

**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2022**

## **PART I**



**UNITED NATIONS  
NEW YORK, 2023**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

#### NOTE

Symbols of United Nations documents are composed of capital letters combined with figures. Mention of such a symbol indicates a reference to a United Nations document. The first 14 editions of the National Accounts Yearbook were issued without series symbols.

The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

ST/ESA/STAT/SER.X/70. PART I

UNITED NATIONS PUBLICATION

Sales No. E.23.XVII.5

ISBN 9789210028851

e-ISBN 9789213584552

Inquiries should be directed to:

SALES SECTION

UNITED NATIONS

NEW YORK, NY 10017

Copyright © UNITED NATIONS, 2023

All rights reserved

Printed by the United Nations Reproduction Section, New York

# CONTENTS

Introduction .....	v
I. System of National Accounts .....	xi
II. Country Tables.....	1
Afghanistan .....	3
Albania .....	8
Algeria .....	30
Andorra .....	42
Angola .....	49
Anguilla.....	63
Antigua and Barbuda.....	69
Argentina.....	77
Armenia.....	104
Aruba.....	146
Australia .....	149
Austria .....	180
Azerbaijan .....	221
Bahamas .....	259
Bahrain .....	280
Bangladesh .....	303
Barbados.....	309
Belarus.....	312
Belgium .....	361
Belize.....	402
Benin .....	418
Bermuda .....	429
Bhutan .....	465
Bolivia (Plurinational State of).....	484
Bonaire, Sint Eustatius and Saba.....	510
Bosnia and Herzegovina.....	511
Botswana .....	532
Brazil .....	550
British Virgin Islands .....	591
Brunei Darussalam .....	605
Bulgaria .....	626
Burkina Faso .....	666
Burundi.....	703
Cabo Verde.....	713
Cambodia .....	735
Cameroon .....	740
Canada.....	780
Cayman Islands .....	817
Central African Republic.....	842
Chad .....	846
Chile .....	872
China .....	907
China, Hong Kong Special Administrative Region.....	925





# INTRODUCTION

1. This is the sixty-fourth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 208 countries and areas for the reporting years 2011 to 2022. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty third issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24<sup>th</sup> session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts (1968 SNA)*<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to Eurostat or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 208 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2023. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2022 are currently available for 122 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

---

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2020, National Accounts Statistics: Main Aggregates and Detailed Tables. 37 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).



# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

#### 14. *The sequence of accounts*

##### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

##### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

##### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers – that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

##### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving – that is, disposable income that is not spent on consumption goods or services – must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

##### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so



that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes – that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households – the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System – households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third revision and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,

whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of



accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

---

<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.





## II. COUNTRY TABLES

---



# Afghanistan

## Source

The National Accounts department of the National Statistic and Information Authority (NSIA) in Kabul, Afghanistan is responsible for maintaining the national accounts statistics for Afghanistan.

The following tables have been prepared by the National Statistic and Information Authority (NSIA) in Kabul, Afghanistan in reply to the United Nations national accounts questionnaire. The official estimates of national accounts are published in an annual yearbook by the National Statistic and Information Authority in Kabul, Afghanistan.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), so far as the existing data would permit.

GDP by economic activity (in current and constant price) and GDP by expenditure have been compiled and published by the National Statistic and Information Authority (NSIA) in Kabul, Afghanistan. GDP is estimated through the production and Expenditure approaches. GDP excludes poppy.

## Methodology:

### Expenditure Approach

Previously, GDP by expenditure at current prices is estimated using the indirect method of carrying over the GDP from the production side.

Household final consumption expenditure is imputed as a residual item, including changes in stock and data discrepancies.

Since 2010-2011, the National Risk Vulnerability Assessment (NRVA) survey data (now called Afghanistan Living condition survey ALCS) was incorporated into the GDP by expenditure method.

**Table 1.1 Gross domestic product by expenditures at current prices**

**Series 100:** 1993 SNA, Afghanis, Fiscal year beginning 21 March

**Series 1000:** 2008 SNA, Afghani, Western calendar year

**Series 1100:** 2008 SNA, Afghani, Fiscal year beginning 21 March

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100					1000			1100			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	929129.7	1044520.6	1103761.1	1124116.3	1196481.3	1285608.0						
						1261757.0	1219923.5	1438903.4	1761494.5			
									1662107.5	1756194.5	1373044.6	
Household final consumption expenditure	819245.7	913344.6	964267.0	974051.5	1044215.3	1121093.0						
						951686.3	916897.0	1141118.9	1342433.0			
									1301640.1	1378386.0	1083952.1	
NPISHs final consumption expenditure	...	...	...	...	...	...						
						28734.0	29563.6	34096.0	62711.1			
									36989.0	38439.5	23063.7	
General government final consumption expenditure	109884.0	131176.0	139494.0	150065.0	152266.0	164515.0						
						281336.7	273462.9	263688.5	356350.4			
									323478.4	339369.0	266028.8	
Gross capital formation	141792.0	178414.0	200176.0	214397.0	239843.0	236173.0						
						153847.5	173632.6	200602.5	170302.6			
									189245.6	175840.0	162485.9	
Gross fixed capital formation	141792.0	178414.0	200176.0	214397.0	239843.0	236173.0						
						...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>			<b>1100</b>			
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	52298.0	58664.0	73277.0	77993.0	86704.0	91983.0 203769.2	302101.4	221644.5	179251.0 184730.9	159956.0	179445.4	
Exports of goods	41334.0	46744.0	60183.0	64628.0	71846.0	75926.0	...	...	...	...	...	...
Exports of services	10964.0	11919.0	13093.0	13365.0	14858.0	16057.0	...	...	...	...	...	...
Less: Imports of goods and services	378442.0	540537.0	578020.0	543576.0	610686.0	653902.0 396456.8	410197.1	533460.0	641451.9 530116.6	557025.0	463804.2	
Imports of goods	340879.0	493864.0	520527.0	484912.0	539072.0	570824.0	...	...	...	...	...	...
Imports of services	37564.0	46674.0	57494.0	58664.0	71614.0	83077.0	...	...	...	...	...	...
Plus: Statistical discrepancy <sup>a</sup>	151451.0	345252.0	397654.0	348315.0	347846.0	413413.0	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	896162.0	1086159.5	1196687.8	1221086.1	1260008.5	1373275.0 1222916.9	1285460.3	1327690.4	1469596.3 1505967.4	1534965.5	1251171.8	

<sup>a</sup> Includes changes in inventories and data discrepancies.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Afghani, Western calendar year

**Series 1100:** 2008 SNA, Afghani, Fiscal year beginning 21 March

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>			<b>1100</b>			
<b>Base year</b>						<b>2016</b>						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure						1261757.0	1184757.7	1407852.7	1629971.9	1560192.5	1574052.6	1180908.9
Household final consumption expenditure						951686.3	892320.6	1126089.1	1253584.0	1225114.3	1241377.6	938481.0
NPISHs final consumption expenditure						28734.0	29072.8	33219.7	57371.0	34297.8	33361.3	19214.8
General government final consumption expenditure						281336.7	263364.3	248543.9	319016.9	300780.4	299313.7	223213.2
Gross capital formation						153847.5	166459.2	190951.8	158009.8	183166.0	167907.2	152155.0
Exports of goods and services						203769.2	298531.9	224763.0	176353.8	186263.4	160740.6	172384.3
Exports of goods						...	...	...	...	186263.4	160740.6	...
Exports of services						...	...	...	...	...	...	...
Less: Imports of goods and services						396456.8	394461.3	553351.8	644433.0	510740.2	513061.1	404004.4
Equals: GROSS DOMESTIC PRODUCT						1222916.9	1255287.5	1270215.8	1319901.6	1418881.7	1389639.4	1101443.8

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Afghani, Western calendar year

Series 1100: 2008 SNA, Afghani, Fiscal year beginning 21 March

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series						1000	1100						
Industries													
Agriculture, forestry and fishing						314782.6	339621.2	292661.4	378773.3 390899.3	460115.2	420363.9		
Manufacturing, mining and quarrying and other industrial activities						87968.3	88744.1	129897.9	161174.2 207724.5	168427.5	161184.4		
Mining and quarrying						16597.4	18274.4	25421.2	27753.8 24679.0	23469.1	26616.4		
Manufacturing						50313.2	45382.2	81788.1	103506.3 151567.2	115553.8	106264.3		
Electricity, gas, steam and air conditioning supply <sup>a</sup>						21057.7	25087.5	22688.6	29914.0 31478.2	29404.6	28303.7		
Water supply; sewerage, waste management and remediation activities						...	...	...	...	...	...		
Construction						40032.1	40468.8	47843.3	45423.3 34728.2	30390.5	17403.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities						200457.5	218760.0	221215.5	233764.1 230262.7	228036.9	169500.5		
Wholesale and retail trade; repair of motor vehicles and motorcycles						94204.1	114318.8	106969.0	115436.6 115237.5	116320.8	102106.0		
Transportation and storage						66165.4	65811.0	68316.1	72406.0 89832.0	101907.9	63985.8		
Accommodation and food service activities						40088.0	38630.2	45930.4	45921.4 25193.2	9808.2	3408.6		
Information and communication						41282.0	41264.0	47090.0	44476.1 51345.7	53057.3	45360.8		
Financial and insurance activities						35287.2	29365.0	25078.4	27142.3 26862.7	25016.4	18548.9		
Real estate activities						90784.8	94055.6	101001.1	94516.8 87425.4	85872.5	78192.0		
Professional, scientific, technical, administrative and support service activities						71004.0	66471.0	74174.7	76718.7 77912.9	74921.1	47117.5		
Professional, scientific and technical activities <sup>b</sup>						71004.0	66471.0	74174.7	76718.7	...	...	...	
Administrative and support service activities						...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities						276556.3	292300.7	312555.2	329962.5 321760.2	331249.0	226363.8		
Public administration and defence; compulsory social security						160689.0	170466.0	183622.7	201301.9 202023.9	207574.4	154461.6		
Education						38294.5	42478.0	45900.0	36998.4 31539.3	26764.7	16060.5		
Human health and social work activities						77572.8	79356.7	83032.5	91662.2 88197.1	96909.8	55841.6		
Other service activities						6432.9	7579.6	8560.8	8645.9 8046.7	8810.9	4974.7		
Arts, entertainment and recreation						...	...	...	...	...	...		
Other service activities <sup>c</sup>						6432.9	7579.6	8560.8	8645.9	...	...	...	
Private households with employed persons						...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices						1164588.0	1218630.5	1260078.3	1400597.0 1436968.3	1465897.4	1189010.4		
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...		
Plus: Taxes less Subsidies on products						58329.0	66829.5	67611.7	68999.2 68999.2	69068.2	62161.3		
Plus: Taxes on products						58329.0	66829.5	67611.7	68999.2 68999.2	69068.2	62161.3		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>						
Less: Subsidies on products						...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT						1222916.9	1285460.3	1327690.4	1469596.3	1505967.4	1534965.5	1251171.8

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Afghani, Western calendar year

**Series 1100:** 2008 SNA, Afghani, Fiscal year beginning 21 March

**Data in millions**

Series 1100: 2000-01/4, Afghani, fiscal year beginning 21 March						Data in million						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series						1000						
Base year						2016						
Industries												
Agriculture, forestry and fishing						314782.6	334963.5	320173.9	376075.7			
									423997.1	442547.8	399263.6	
Manufacturing, mining and quarrying and other industrial activities						87968.3	99167.1	113488.1	121766.6			
									157863.0	149317.2	137678.7	
Mining and quarrying						16597.4	16965.8	20927.4	24019.1			
									21138.1	21439.2	21803.7	
Manufacturing						50313.2	59431.5	73053.8	77765.5			
									109873.3	101936.0	91430.6	
Electricity, gas, steam and air conditioning supply	<sup>a</sup>					21057.7	22769.8	19507.0	19982.1			
	<sup>a</sup>								26851.6	25942.1	24444.4	
Water supply; sewerage, waste management and remediation activities						...	...	...	...	...	...	...
Construction						40032.1	40618.0	41777.7	41027.8			
									35451.6	33198.5	21458.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						200457.5	203633.3	193086.8	192759.7			
									196419.7	172418.1	128320.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles						94204.1	99037.0	98438.7	101268.9			
									98962.7	96870.2	82625.8	
Transportation and storage						66165.4	64078.6	51686.4	48459.1			
									78861.4	64045.6	39112.8	
Accommodation and food service activities						40088.0	40517.7	42961.6	43031.6			
									18595.5	11502.2	6582.0	
Information and communication						41282.1	43270.3	49048.8	49939.5			
									48969.5	49440.0	40266.0	
Financial and insurance activities						35287.2	28431.1	23748.5	20725.4			
									25243.1	22974.1	16080.5	
Real estate activities						90784.8	90624.0	96935.8	99045.9			
									90363.2	90191.1	78583.3	
Professional, scientific, technical, administrative and support service activities						71004.0	64022.6	70154.0	68636.0			
									73591.0	68490.2	40692.2	
Professional, scientific and technical activities	<sup>b</sup>					71004.0	64022.6	70154.0	68636.0			
									...	...	...	...
Administrative and support service activities						...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities						276556.3	279742.9	290415.5	283210.4			
									296056.7	293948.4	184928.2	
Public administration and defence; compulsory social security						160689.0	163251.3	171001.9	173911.7			
									187518.7	188360.0	127802.9	
Education						38294.5	38487.2	39189.4	28719.4			
									27795.2	22567.9	11725.4	
Human health and social work activities						77572.8	78004.4	80224.3	80579.3			
									80742.7	83020.6	45399.9	
Other service activities						6432.9	7153.9	7383.0	6329.1			
									6855.9	6470.8	3526.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>			<b>1100</b>			
<b>Base year</b>						<b>2016</b>						
Arts, entertainment and recreation						...	...	...	...	...	...	...
Other service activities <sup>c</sup>						6432.9	7153.9	7383.0	6329.1	...	...	...
Private households with employed persons						...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices						1164587.9	1191626.9	1206212.2	1259516.1	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products						58329.0	63660.7	64003.6	60385.5	...	...	...
Plus: Taxes on products						58329.0	63660.7	64003.6	64071.0	60643.0	50645.1	...
Less: Subsidies on products						...	...	...	64071.0	60643.0	50645.1	...
Equals: GROSS DOMESTIC PRODUCT						1222916.9	1255287.5	1270215.8	1319901.6	...	...	...
									1418881.7	1389639.4	1101443.8	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

## Albania

### Source

INSTAT is the most important agency for the collection of Albanian macroeconomic statistics. INSTAT undertakes most of the data collection and compilation, with the main exceptions being that balance of payments (BOP) and banking sector data are responsibility of the Bank of Albania (BOA), government statistics are collected by the Ministry of Finances (MOF) and data for agriculture statistics are collected by the Ministry of Agriculture and Food (MAF).

INSTAT's Directory of National Accounts is responsible for national accounts in compliance with 2008 SNA / ESA 2010. INSTAT has undertaken some expansion and recruitments upgrading National Accounts from a Sector to a Directorate. The current task of National account Directory consists of preparing Quarterly and Annual national accounts (mainly GDP by production and expenditure approach), institutional sector accounts, regional accounts and Supply and Use tables.

Statistical publications on National Accounts are available on the official website [www.instat.gov.al](http://www.instat.gov.al).

### General

The compliance with ESA 2010 and 2008 SNA compilation of GDP data by production and expenditure at current and constant price has been improved during the last years, partly due to two projects financed by the European Union and the International Monetary Fund. Both programmes (EU and IMF) aimed at providing a general improvement in the accuracy of annual and quarterly GDP estimation. The work is carried out in detail to the fullest extent possible, both to ensure proper reliability of the estimates and to provide a sufficiently detailed breakdown to reflect trends in the various sectors. Time series are available from 1996 onwards.

The most detailed description of the state of compiling the Albanian National Accounts could be found in the "Description of Sources and Methods for GNI" elaborated in the frame of IPA 2012 Multi-beneficiary Statistical Cooperation Programme, [part-a-gni-compilation-albania.pdf](#) ([instat.gov.al](http://www.instat.gov.al)).

### Methodology:

#### Overview of GDP Compilation

Production and expenditures methods are used to estimate Gross Domestic Products in Albania.

The basic approaches can be summarized as follows:

- a) The production-side estimates are mainly based on grossing up the enterprise figures from the surveys using numbers of employments. Estimation of labour input by combining sources from the labour demand side (businesses) and demographic sources play an essential role in producing the estimate of the non observed economy.
- b) Domestic demand is estimated by combining data on the supply of products with data on expenditure obtained from the household consumption surveys, special surveys and businesses' balance sheets.
- c) The aggregates for general government, financial institutions and some public corporations are estimated from budgets or balance sheets and from other administrative sources.
- d) The main approach used to estimate output for agriculture is "price x quantity."
- e) A chain index system is used for valuations at constant prices for annual estimates and fixed based year for quarterly estimates.



## Expenditure Approach

The expenditure method of GDP measures final uses categories, i.e. consumption of final goods and services produced in the domestic economy, for final use, gross capital formation and net export of goods and services.

$GDP = \text{Final consumption expenditure} + \text{gross investment} + \text{export} - \text{import}$

Household final consumption expenditure consists of all expenditure of Albanian households on goods and services in their role of consumers. Estimates on household final consumption expenditure at current and constant (previous year) prices are prepared in 4 digit COICOP categories. The data refer to national concept (the consumption expenditure of resident households in Albania and abroad).

Estimation of Household Final Consumption Expenditure (HFCE) for the years 2018 (final estimate) and 2019 (semifinal estimate) is done from a variety of sources, such as turnover data from the Short Term and Long term Enterprise Surveys, output data of different economic activities estimated by the Production Approach, commodity flow method, Household Budget Survey.

The basis for the estimates of HFCE for the years 2008 - 2019 is the estimate for 2007. The base estimation was done from the household budget survey of the year 2007 and output data taken from the production approach. The 2007 data for HFCE are rolled forward on the basis of annual development indicators such as turnover from the Short Term and Long Term Enterprise Surveys or output calculated by the production approach. Indicators are chosen in order to be representative for items of final consumption of households to which they are applied.

Other sources used are the commodity flow method for estimating durable goods and administrative data for the final consumption of Water, Sewerage Collection.

Output of different activities calculated by the Production Approach is used for the estimation of other items like FISIM, Financial Services, Insurance Services, Actual and Imputed Rent.

The relevant CPI item has been used as deflator with previous year as a base year.

Government final consumption expenditure consists of the expenditure incurred by general government on both individual consumption goods and services and collective consumption services.

This expenditure is divided into:

- Government expenditure on individual consumption goods and services which comprises payments for non-market government services (education, health, social care, etc.) and market goods and services.
- Government expenditure on collective consumption services which consists of expenditure on administrative, economic and other non-market government services.

The present version of estimating Gross fixed capital formation utilizes mainly the supply side data. Agriculture Directory, INSTAT, supplies data on cultivated assets. For calculation of the investments in machinery and equipment the commodity flow method is used. This method uses data from foreign trade statistics (import and export of machinery and equipment). The domestic production is insignificant. Construction is the dominant component of GFCF. It is used a variation of commodity flow method, whose value relies on the present version of SUT. GFCF has been deflated separately for each type of assets, using different indices, such as CCI, EPI, IPI, PPI, etc.

Changes in inventories have been estimated from stock levels and are calculated as a difference of stock values at annual average price level.

The value of exports and imports of goods and services is taken from the Albanian balance of payments data.

## Production Approach

There are two types of main data sources used for GDP estimations by production approach: statistical and administrative data.

The main statistical sources are Annual Structural Business Survey (SBS - for non-financial and non-agriculture enterprises), that cover the largest part of economic activities (Industry, Construction, Trade and Hotels, Transports, Telecommunications and one part of Services); Quarterly surveys on enterprises (Industry, Construction, Retail Trade, partial services ) carried out by INSTAT. Other surveys cover the activities of agriculture, forestry and fishing carried out by Ministry of Agriculture.

Administrative data sources are annual accounting statements of enterprises, which are collected by the General Directorate of Taxation; governmental data coming from Ministry of Finances, where data are related to the revenues and expenditures for all budgetary institutions.

Other data sources are: financial statements of monetary institutions that are collected by the Bank of Albania; financial statements of insurance undertakings collected by the Financial Supervision Authority; file of sales, collected by Tax Administration for the purpose of value added tax (VAT).

GDP data by industrial activity is compiled by using the European Classification of Economic Activities (NACE Rev 2) of Eurostat. The NACE classification used in Albania is the same as the original version of NACE classification of Eurostat.

The assessments of GDP include all present productions and services intended for the market as well as those produced for their own consumption and resident units operating in the territory defined as "economic" in Albania. GDP according to production approach is equal to sum of gross added values relevant to different kinds of activities, adding taxation and subtracting subsidies on products (not distributed to sectors or branches of a certain activity).

For market producers production is composed of market production and production for own final use. Thus, production equals the value of produced goods and services in the period.

Output at basic prices is equal to  $(1+2+3+4+5+6)$ :

1. Sales of goods and services on domestic market and export ,
2. Sales of trade goods on domestic market and export, Total turnover  $(1 + 2)$
3. Less: purchase value of sold goods for resale,
4. Additions to less withdrawal from inventories,
5. Value of goods for own final use,
6. Current transfers from general government, subsidies

Non-market output is estimated with cost method as sum of cost:

Output = Value added + Intermediate Consumption + Consumption of fix capital

Intermediate consumption at purchases price is equal to  $(1+2+3)$ :

1. Materials
2. Supplies and services
3. Other cost

The financial intermediation services indirectly measured, FISIM, have been calculated and allocated to sectors and users, in accordance with the FISIM regulation. The allocation of the part of FISIM as an intermediate

consumption by activities has been done according to the structure of loans and for more detail level by gross output.

Taxes on production and imports in national accounts are divided into taxes on products and into other taxes on production. In Albania all taxes are not divided into two groups and are collectively estimated like taxes on products. Taxes on products are levied on goods and services in proportion to value or quantity and are paid when goods and services are produced, imported or purchased by the buyer. Like all taxes, taxes on products as well are compulsory and unrequited payments to institutions of general government.

The most important taxes on products (VAT, excise duties and all import duties and taxes) are estimated by direct data sources at cash value. Some adjustments are made to convert taxes from cash into an accrual basis.

Subsidies on products are current payments without compensation that governments make to enterprises on the basis of their production activity or the quantity or value of the goods and services they produce, sell or import.

The GDP at constant prices is measured from production side as the GVA by industry, i.e., the total sum of value added of all the economic activities at constant prices plus net indirect taxes on products at constant prices. Taking into account the availability of price / volume indices, different methods for deflation were used; single extrapolation of value added with the volume index of output and double deflation.

As regards the compilation of constant prices, chaining index is used which means the use of prices of the previous year. Also we have implemented the constant prices with the base year in order to support the estimation of quarterly GDP at constant prices which use the year 2010 for the base year index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, lek, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1161113.9	1183692.1	1229289.0	1287018.5	1316771.2	1358072.9	1412737.7	1479510.0	1545506.0	1519416.3 <sup>a</sup>	1642212.9 <sup>b</sup>	
Household final consumption expenditure	1011825.7	1032477.9	1073608.6	1119647.5	1146557.8	1179607.8	1223514.2	1281811.9	1340229.6	1313148.3 <sup>a</sup>	1409045.7 <sup>b</sup>	
NPISHs final consumption expenditure	6555.5	6673.3	6830.4	7582.5	10852.8	12526.8	10924.1	12967.5	13296.4	11072.1 <sup>a</sup>	10957.2 <sup>b</sup>	
General government final consumption expenditure	142732.6	144540.9	148850.0	159788.5	159360.6	165938.3	178299.4	184730.6	191980.0	195196.0 <sup>a</sup>	222210.0 <sup>b</sup>	
Individual consumption expenditure	68474.7	70532.6	74359.2	80059.6	77021.5	77277.2	82242.6	84180.6	88069.6	90834.0 <sup>a</sup>	105519.6 <sup>b</sup>	
Collective consumption expenditure	74257.9	74008.2	74490.8	79728.9	82339.1	88661.1	96056.8	100550.1	103910.4	104362.0 <sup>a</sup>	116690.3 <sup>b</sup>	
Gross capital formation	408572.6	377566.0	378723.6	358240.3	370324.4	371415.5	388476.0	391345.4	389350.9	381428.0 <sup>a</sup>	455853.8 <sup>b</sup>	
Gross fixed capital formation	381944.3	353044.0	352087.8	337087.2	350164.4	358812.7	381094.4	390566.7	377519.5	374044.8 <sup>a</sup>	455853.8 <sup>b</sup>	
Changes in inventories	26628.3	24522.0	26635.7	21153.1	20160.0	12602.9	7381.6	778.7	11831.4	7383.2 <sup>a</sup>	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	380322.5	385682.0	390385.6	393657.4	391098.1	426693.5	489535.7	516747.5	529638.0	373271.5 <sup>a</sup>	578731.5 <sup>b</sup>	
Exports of goods	97276.8	121763.9	149751.6	130400.8	107849.4	97937.8	106926.3	125676.7	111510.5	98184.3 <sup>a</sup>	154814.4 <sup>b</sup>	
Exports of services	283045.6	263918.1	240634.0	263256.6	283248.8	328755.6	382609.4	391070.8	418127.5	275087.2 <sup>a</sup>	423917.0 <sup>b</sup>	
Less: Imports of goods and services	676025.7	634054.3	633949.8	658512.0	638748.8	674866.0	722979.9	740394.8	760932.3	612382.1 <sup>a</sup>	829872.7 <sup>b</sup>	
Imports of goods	449752.6	431240.6	425048.9	440461.4	428797.4	455354.4	485334.3	490911.4	498053.5	467299.7 <sup>a</sup>	623165.5 <sup>b</sup>	
Imports of services	226273.1	202813.7	208900.8	218050.6	209951.4	219511.6	237645.6	249483.3	262878.8	145082.3 <sup>a</sup>	206707.2 <sup>b</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Statistical discrepancy	26640.9	19925.2	-14395.7	14900.5	-5138.5	-8836.8	-17124.0	-10476.8	-11659.2	-17656.4 <sup>a</sup>	43354.2 <sup>b</sup>	
Equals: GROSS DOMESTIC PRODUCT	1300624.1	1332811.0	1350052.6	1395304.6	1434306.5	1472479.1	1550645.5	1636731.3	1691903.4	1644077.3 <sup>a</sup>	1890279.7 <sup>b</sup>	

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1124641.7	1162574.2	1206978.7	1269210.2	1298586.5	1348872.1	1392448.4	1453703.9	1527668.4	1498782.7 <sup>a</sup>	1592395.5 <sup>b</sup>	
Household final consumption expenditure	979035.3	1013098.2	1051315.2	1103326.8	1129815.6	1169393.5	1210513.7	1261347.9	1324324.4	1292925.8 <sup>a</sup>	1370322.9 <sup>b</sup>	
NPISHs final consumption expenditure	6393.8	6596.6	6920.9	7515.1	10746.4	12633.1	10750.1	12784.3	13230.0	11069.2 <sup>a</sup>	10918.5 <sup>b</sup>	
General government final consumption expenditure	139212.6	142879.5	148742.7	158368.3	158024.5	166845.5	171184.6	179571.7	190113.9	194787.7 <sup>a</sup>	211154.1 <sup>b</sup>	
Individual consumption expenditure	66631.8	69119.1	74218.6	78316.4	76975.0	78038.9	78751.8	81553.5	87708.9	89849.9 <sup>a</sup>	101805.5 <sup>b</sup>	
Collective consumption expenditure	72580.8	73760.4	74524.1	80051.9	81049.4	88806.6	92432.9	98018.2	102405.0	104937.9 <sup>a</sup>	109348.6 <sup>b</sup>	
Gross capital formation	399230.1	376245.7	370854.7	357342.5	369628.8	371467.7	387660.5	390807.4	388558.4	380659.9 <sup>a</sup>	448573.8 <sup>b</sup>	
Gross fixed capital formation	373357.1	351930.1	346068.3	336076.1	348886.3	358664.8	380464.6	390036.1	376646.7	373217.1 <sup>a</sup>	448573.8 <sup>b</sup>	
Changes in inventories	25873.0	24315.6	24786.4	21266.3	20742.5	12802.9	7195.8	771.3	11911.7	7442.8 <sup>a</sup>	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	369994.5	381439.0	391810.5	394885.9	397473.3	435451.0	483202.4	509243.2	530367.9	382073.2 <sup>a</sup>	546888.8 <sup>b</sup>	
Exports of goods	94171.1	120476.3	150153.8	130429.5	108154.2	101635.5	104641.1	121726.4	115004.2	108619.4 <sup>a</sup>	146269.9 <sup>b</sup>	
Exports of services	275823.4	260962.7	241656.7	264456.4	289319.2	333815.5	378561.3	387516.7	415363.7	273453.9 <sup>a</sup>	400618.9 <sup>b</sup>	
Less: Imports of goods and services	639263.3	630771.6	629973.4	660948.4	639578.4	682951.0	731256.6	740309.5	757347.2	610348.4 <sup>a</sup>	806538.9 <sup>b</sup>	
Imports of goods	422917.1	430606.9	424624.3	444906.0	432287.1	462706.9	492661.5	494300.5	499258.0	466191.3 <sup>a</sup>	605513.4 <sup>b</sup>	
Imports of services	216346.1	200164.7	205349.1	216042.4	207291.3	220244.0	238595.1	246009.0	258089.1	144157.2 <sup>a</sup>	201025.6 <sup>b</sup>	
Plus: Statistical discrepancy	16595.9	29569.6	6495.0	13518.9	152.8	9013.8	-3589.1	-473.7	-18347.7	-18169.8 <sup>a</sup>	3229.4 <sup>b</sup>	
Equals: GROSS DOMESTIC PRODUCT	1271198.9	1319057.0	1346165.6	1374009.1	1426263.0	1481853.7	1528465.7	1612971.3	1670899.8	1632997.7 <sup>a</sup>	1784548.6 <sup>b</sup>	

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	237061.7	250126.0	264140.2	278923.5	283709.1	292287.0	294965.7	301641.0	311129.7	316722.3 <sup>a</sup>	334262.9 <sup>b</sup>	
Manufacturing, mining and quarrying and other industrial activities	153071.8	153667.7	172462.5	179946.0	184395.7	180221.0	173994.7	201250.6	204045.6	181048.9 <sup>a</sup>	232186.6 <sup>b</sup>	
Mining and quarrying	44867.7	60195.0	66516.4	69784.2	46714.4	36061.9	37242.4	41737.4	48429.5	33455.5 <sup>a</sup>	...	
Manufacturing	73639.9	61501.6	68310.1	74311.4	81346.6	83701.9	95491.3	100385.4	105917.3	99270.1 <sup>a</sup>	117748.7 <sup>b</sup>	
Electricity, gas, steam and air conditioning supply	23677.5	22298.0	27795.3	25849.8	46119.1	50535.8	29868.5	44953.4	34388.9	34146.9 <sup>a</sup>	...	
Water supply; sewerage, waste management and remediation activities	10886.7	9673.2	9840.6	10000.5	10215.8	9921.6	11392.5	14174.4	15309.9	14176.5 <sup>a</sup>	...	
Construction	165378.3	151792.7	138877.7	120168.1	127761.9	131089.0	141692.0	147035.8	144591.0	147908.1 <sup>a</sup>	180245.8 <sup>b</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	216661.6	224271.9	213715.4	221214.7	224079.2	234438.0	250164.6	268718.6	284179.0	265810.5 <sup>a</sup>	313874.7 <sup>b</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	138623.0	143569.9	147931.6	154866.9	154109.7	159747.0	166785.7	175769.3	183440.7	184726.8 <sup>a</sup>	...	
Transportation and storage	53290.1	56169.4	42569.3	41915.0	43771.5	45166.8	49554.2	53806.3	55212.1	46194.4 <sup>a</sup>	...	
Accommodation and food service activities	24748.6	24532.7	23214.0	24432.3	26198.0	29523.7	33824.7	39142.9	45526.2	34889.3 <sup>a</sup>	...	
Information and communication	43957.2	41734.9	37806.5	39014.9	42643.8	45336.0	47910.5	46893.3	50008.6	49984.9 <sup>a</sup>	55668.8 <sup>b</sup>	
Financial and insurance activities	33476.8	32133.2	30359.2	35160.1	38975.3	35776.0	38745.1	37248.5	39430.1	34220.5 <sup>a</sup>	40830.4 <sup>b</sup>	
Real estate activities	78367.7	79882.8	85842.8	85701.3	85614.6	85838.2	87238.0	89874.9	94736.6	102207.5 <sup>a</sup>	112113.1 <sup>b</sup>	
Professional, scientific, technical, administrative and support service activities	37980.4	51845.9	58453.3	71041.6	79569.3	85598.2	97631.0	106299.9	114060.7	104828.1 <sup>a</sup>	111244.5 <sup>b</sup>	
Professional, scientific and technical activities	22629.9	28268.2	29453.2	35977.1	38882.8	39064.8	45744.7	52411.1	53742.9	48764.5 <sup>a</sup>	...	
Administrative and support service activities	15350.5	23577.7	29000.1	35064.0	40686.5	46533.4	51886.3	53888.7	60317.9	56063.6 <sup>a</sup>	...	
Public administration and defence, education, human health and social work activities	133862.5	144664.0	149943.1	154500.2	158685.4	161576.0	180897.9	188152.9	197469.8	201995.3 <sup>a</sup>	227558.4 <sup>b</sup>	
Public administration and defence; compulsory social security	51502.0	53715.8	54086.3	57148.8	59268.9	61935.8	69822.7	71823.3	74466.8	75482.4 <sup>a</sup>	...	
Education	50762.9	57693.5	60872.8	59788.1	61100.6	59230.1	66159.1	67887.4	70188.8	71759.9 <sup>a</sup>	...	
Human health and social work activities	31597.6	33254.7	34984.0	37563.3	38315.9	40410.0	44916.1	48442.2	52814.3	54753.0 <sup>a</sup>	...	
Other service activities	31302.9	24627.5	26097.7	32172.7	34291.8	39043.7	41250.7	44442.4	39173.4	36511.1 <sup>a</sup>	40404.7 <sup>b</sup>	
Arts, entertainment and recreation	13938.4	11809.0	11331.1	16636.1	16555.0	16696.1	16700.3	17165.4	8708.0	7909.9 <sup>a</sup>	...	
Other service activities	17364.4	12818.4	14766.6	15536.7	17736.8	22347.7	24550.5	27277.0	30465.4	28601.2 <sup>a</sup>	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1131120.8	1154746.5	1177698.0	1217843.0	1259726.1	1291200.0	1354490.2	1431557.9	1478824.6	1441237.0 <sup>a</sup>	1648389.7 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	169503.3	178064.4	172354.2	177461.5	174580.4	181276.0	196155.2	205173.4	212904.3	202840.3 <sup>a</sup>	241890.0 <sup>b</sup>	
Plus: Taxes on products	179349.8	179558.7	175722.0	183439.0	179181.1	185646.0	202578.2	206546.3	214779.7	204015.5 <sup>a</sup>	242691.8 <sup>b</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies on products	9846.6	1494.3	3367.8	5977.5	4600.7	4369.6	6423.0	1372.9	1875.4	1175.2 <sup>a</sup>	801.8 <sup>b</sup>	
Equals: GROSS DOMESTIC PRODUCT	1300624.1	1332811.0	1350052.6	1395304.6	1434306.5	1472479.1	1550645.5	1636731.3	1691728.9	1644077.3 <sup>a</sup>	1890279.7 <sup>b</sup>	

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
<b>Industries</b>												
Agriculture, forestry and fishing	233213.0	249845.6	252965.0	269322.5	281065.2	289518.0	294728.0	298437.3	303529.1	315327.0 <sup>a</sup>	317619.6 <sup>b</sup>	
Manufacturing, mining and quarrying and other industrial activities	151364.1	148073.1	176012.8	180644.3	180155.7	187123.0	177134.0	201369.5	207360.2	184580.9 <sup>a</sup>	205445.7 <sup>b</sup>	
Mining and quarrying	35556.6	52667.3	68019.4	74302.6	64212.7	41067.4	37670.0	40079.7	46360.7	34017.6 <sup>a</sup>	...	
Manufacturing	74664.5	62109.8	67557.3	74713.1	77998.3	85040.7	94107.3	101467.6	105924.7	99369.1 <sup>a</sup>	115618.0 <sup>b</sup>	
Electricity, gas, steam and air conditioning supply	30698.6	23838.0	30388.3	21451.4	27836.9	50665.1	34064.8	47064.4	39794.6	37676.4 <sup>a</sup>	...	
Water supply; sewerage, waste management and remediation activities	10444.4	9458.0	10047.8	10177.2	10107.8	10349.9	11292.3	12757.8	15280.2	13517.8 <sup>a</sup>	...	
Construction	164772.5	150822.6	137748.6	120363.9	127676.7	130955.0	139761.0	145236.2	143792.2	147579.5 <sup>a</sup>	176621.0 <sup>b</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	212058.2	220701.6	210488.5	219238.6	222630.6	232815.0	244237.0	261184.9	279357.4	257877.8 <sup>a</sup>	293173.2 <sup>b</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	134611.2	140645.2	145596.3	153497.2	151940.4	157240.0	162991.0	171625.2	180243.2	178096.5 <sup>a</sup>	...	
Transportation and storage	52928.4	55946.8	42097.6	41687.8	44627.3	46316.2	47430.4	50902.3	54463.9	45355.1 <sup>a</sup>	...	
Accommodation and food service activities	24518.6	24109.6	22794.6	24053.6	26062.8	29258.9	33815.3	38657.5	44650.3	34426.2 <sup>a</sup>	...	
Information and communication	43460.0	41497.3	37518.1	38959.6	41992.2	45155.8	47302.8	45760.3	48742.4	49701.8 <sup>a</sup>	54935.9 <sup>b</sup>	
Financial and insurance activities	32165.6	34241.7	32676.4	30994.9	36956.0	42382.9	39745.4	39880.4	42296.4	36823.3 <sup>a</sup>	40933.8 <sup>b</sup>	
Real estate activities	76793.8	79676.4	86872.9	85786.4	86365.6	86549.9	87151.0	87176.2	94048.3	99919.1 <sup>a</sup>	111298.7 <sup>b</sup>	
Professional, scientific, technical, administrative and support service activities	36798.2	50812.3	57352.5	69922.9	78106.9	84502.0	95577.9	104060.1	112444.9	103151.8 <sup>a</sup>	108934.2 <sup>b</sup>	
Professional, scientific and technical activities	21884.4	27704.7	28898.9	35411.4	38168.9	38562.4	44798.8	51315.6	52979.4	47984.3 <sup>a</sup>	...	
Administrative and support service activities	14913.8	23107.6	28453.6	34511.5	39938.0	45939.6	50779.1	52744.4	59465.5	55167.5 <sup>a</sup>	...	
Public administration and defence, education, human health and social work activities	130714.0	142967.4	150218.2	155318.7	156482.4	162470.0	174613.0	183745.2	195865.1	201793.4 <sup>a</sup>	217020.5 <sup>b</sup>	
Public administration and defence; compulsory social security	50579.3	53874.9	54499.6	57832.1	58393.6	62391.2	66743.6	69891.6	73352.9	76488.5 <sup>a</sup>	...	
Education	49845.4	56433.1	60987.3	58177.7	59529.9	59535.0	64069.7	66220.3	69718.4	71119.1 <sup>a</sup>	...	
Human health and social work activities	30289.3	32659.4	34731.3	39308.9	38558.9	40544.2	43799.9	47633.3	52793.8	54185.9 <sup>a</sup>	...	
Other service activities	30332.7	24187.8	25920.8	32249.4	34113.9	38447.8	40399.7	43269.2	38535.8	35910.3 <sup>a</sup>	39587.0 <sup>b</sup>	
Arts, entertainment and recreation	13514.8	11636.7	11369.4	16831.3	16604.9	16438.3	16432.1	16662.0	8588.1	7782.7 <sup>a</sup>	...	
Other service activities	16817.9	12551.1	14551.5	15418.1	17508.9	22009.5	23967.6	26607.1	29947.7	28127.6 <sup>a</sup>	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1111672.2	1142825.9	1167773.8	1202801.0	1245545.1	1299920.0	1340650.9	1410119.2	1465971.7	1432665.0 <sup>a</sup>	1565569.5 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	159526.7	176231.1	178391.8	171208.1	180717.9	181934.0	187815.0	202852.1	205350.7	200332.6 <sup>a</sup>	218979.1 <sup>b</sup>	
Plus: Taxes on products	169353.1	177682.3	181724.2	174240.0	185578.0	185428.0	192940.0	204182.5	207226.6	201465.0 <sup>a</sup>	...	
Less: Subsidies on products	9826.4	1451.3	3332.4	3031.8	4860.2	3493.9	5125.0	1330.4	1875.9	1132.3 <sup>a</sup>	...	
Equals: GROSS DOMESTIC PRODUCT	1271198.9	1319057.0	1346165.6	1374009.1	1426263.0	1481853.7	1528465.7	1612971.3	1671322.4	1632997.7 <sup>a</sup>	1784548.6 <sup>b</sup>	

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2190130.0	2191310.0	2246280.0	2252540.0	2334760.0	2401480.0	2506030.0	2608470.0	2641993.9	2538832.2 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	1059010.0	1036560.0	1068580.0	1034700.0	1075040.0	1110280.0	1151540.0	1176910.0	1162994.7	1097595.2 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1131120.0	1154750.0	1177700.0	1217840.0	1259730.0	1291200.0	1354490.0	1431560.0	1478999.2	1441237.0 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	333019.0	349809.0	369537.0	386708.0	394591.0	407277.0	410524.0	418945.0	431976.6	440532.9 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	95957.7	99683.2	105397.0	107784.0	110882.0	114991.0	115558.0	117304.0	120847.0	123810.6 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	237062.0	250126.0	264140.0	278924.0	283709.0	292287.0	294966.0	301641.0	311130.0	316722.3 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	401136.0	405742.0	421133.0	422549.0	418586.0	407256.0	410714.0	464696.0	462434.9	408809.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	248065.0	252074.0	248670.0	242603.0	234191.0	227035.0	236719.0	263446.0	258523.7	227760.1 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	153072.0	153668.0	172462.0	179946.0	184396.0	180221.0	173995.0	201251.0	203911.2	181048.9 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78151.0	111383.0	123093.0	122048.0	89832.6	68880.8	70843.8	83059.6	82702.5	54951.4 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	33283.3	51187.7	56576.5	52264.2	43118.2	32818.9	33601.4	41322.2	34502.3	21495.9 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	44867.7	60195.0	66516.4	69784.2	46714.4	36061.9	37242.4	41737.4	48200.2	33455.5 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	248855.0	228325.0	228751.0	241963.0	249895.0	253687.0	271125.0	288669.0	296942.5	273740.4 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	175215.0	166823.0	160441.0	167651.0	168548.0	169985.0	175633.0	188284.0	191093.7	174470.3 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	73639.9	61501.6	68310.1	74311.4	81346.6	83701.9	95491.3	100385.0	105848.8	99270.1 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35990.4	32861.5	38180.9	37370.7	56374.8	62856.1	43399.7	62089.1	50570.8	47625.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	12312.8	10563.5	10385.5	11520.9	10255.7	12320.4	13531.2	17135.7	16181.9	13478.9 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	23677.5	22298.0	27795.3	25849.8	46119.1	50535.8	29868.5	44953.4	34388.9	34146.9 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38140.5	33173.3	31107.8	21167.0	22484.3	21831.8	25345.7	30878.2	32219.1	32491.5 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	27253.8	23500.1	21267.2	11166.5	12268.6	11910.2	13953.2	16703.8	16745.8	18315.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	10886.7	9673.2	9840.6	10000.5	10215.8	9921.6	11392.5	14174.4	15473.3	14176.5 <sup>a</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	478317.0	449116.0	441251.0	389538.0	412292.0	413270.0	443018.0	433681.0	425725.7	432589.5 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	312938.0	297323.0	302374.0	269370.0	284530.0	282181.0	301326.0	286645.0	280772.2	284681.5 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	165378.0	151793.0	138878.0	120168.0	127762.0	131089.0	141692.0	147036.0	144953.4	147908.1 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	403199.0	398572.0	386074.0	380332.0	392327.0	409727.0	433811.0	459039.0	474150.3	432214.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	186538.0	174300.0	172358.0	159118.0	168248.0	175289.0	183647.0	190320.0	188901.8	166404.4 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	216662.0	224272.0	213715.0	221215.0	224079.0	234438.0	250165.0	268719.0	285248.5	265810.5 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	217698.0	223810.0	227535.0	233664.0	235599.0	241119.0	248235.0	256134.0	263780.5	264826.6 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	79074.6	80240.3	79603.6	78796.9	81488.9	81372.0	81449.1	80364.5	79968.5	80099.8 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	138623.0	143570.0	147932.0	154867.0	154110.0	159747.0	166786.0	175769.0	183812.1	184726.8 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	138526.0	124807.0	110630.0	96285.7	99571.5	103675.0	113073.0	120457.0	121134.6	99454.3 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	85235.9	68638.0	68061.1	54370.2	55800.0	58508.2	63518.5	69554.8	65677.1	53259.9 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	53290.1	56169.4	42569.3	41915.5	43771.5	45166.8	49554.2	50902.3	55457.5	46194.4 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46975.8	49954.5	47908.2	50382.8	57156.9	64932.8	72503.6	79177.6	89235.2	67934.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	22227.2	25421.9	24693.7	25950.5	30959.0	35409.1	38678.9	40034.7	43256.3	33044.7 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	24748.6	24532.7	23214.5	24432.3	26198.0	29523.7	33824.7	39142.9	45978.9	34889.3 <sup>a</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	109852.0	104967.0	106011.0	104762.0	113759.0	123811.0	125782.0	114313.0	121894.3	125490.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	65895.2	63232.0	68204.4	65746.9	71114.8	78474.7	77871.9	67420.1	71400.8	75505.1 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	43957.2	41734.9	37806.5	39014.9	42643.8	45336.0	47910.5	46893.3	50493.4	49984.9 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50983.0	50693.9	49376.2	55430.2	61076.4	59232.2	62723.3	61665.9	62173.7	61505.6 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	17506.2	18560.7	19017.0	20270.1	22101.0	23456.2	23978.2	24417.4	25443.6	27285.1 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	33476.8	32133.2	30359.2	35160.1	38975.3	35776.0	38745.1	37248.5	36730.1	34220.5 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91526.2	93838.4	101096.0	99231.5	99544.2	101035.0	101189.0	104406.0	113232.2	124094.1 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	13158.5	13955.6	15253.1	13530.2	13929.5	15196.5	13950.9	14531.5	18495.8	21886.6 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	78367.7	79882.8	85842.8	85701.3	85614.6	85838.2	87238.0	89874.9	94736.4	102207.5 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75991.8	100932.0	118462.0	137438.0	155112.0	171089.0	198178.0	205365.0	203818.4	179954.3 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	38011.4	49086.4	60008.5	66396.1	75543.0	85490.9	100547.0	99065.6	89385.6	75126.2 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	37980.4	51845.9	58453.3	71041.6	79569.3	85598.2	97631.0	106300.0	114432.8	104828.1 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47270.9	54813.1	62225.8	72992.9	77913.7	86033.8	109169.0	118609.0	107200.9	94506.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	24641.0	26544.9	32772.6	37015.8	39030.9	46969.0	63424.3	66198.3	53133.3	45742.4 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	22629.9	28268.2	29453.2	35977.1	38882.8	39064.8	45744.7	52411.1	54067.6	48764.5 <sup>a</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28720.9	46119.2	56236.0	64444.8	77198.6	85055.3	89009.1	86756.1	96617.4	85447.4 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	13370.4	22541.6	27235.9	29380.3	36512.1	38521.9	37122.8	32867.4	36252.2	29383.9 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	15350.5	23577.7	29000.1	35064.5	40686.5	46533.4	51886.3	53888.7	60365.2	56063.6 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	184161.0	191287.0	200535.0	212906.0	215958.0	222700.0	238890.0	255552.0	267005.5	270239.3 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	50298.4	46623.3	50591.5	58405.5	57272.4	61124.1	57992.3	67398.6	69331.2	68244.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	133862.0	144664.0	149943.0	154500.0	158685.0	161576.0	180898.0	188153.0	197674.3	201995.3 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74257.9	73397.0	73584.3	78806.2	81366.6	87054.4	94285.4	98590.9	102651.1	102524.6 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	22755.9	19681.2	19497.9	21657.4	22097.8	25118.6	24462.7	26767.6	28184.4	27042.3 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	51502.0	53715.8	54086.3	57148.8	59268.9	61935.8	69822.7	71823.3	74466.8	75482.4 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62797.8	69272.5	73116.6	72706.6	74662.1	72325.6	76702.2	82854.4	85866.1	85824.4 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	12034.9	11579.0	12243.8	12918.5	13561.5	13095.5	10543.1	14967.0	15655.6	14064.5 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	50762.9	57693.5	60872.8	59788.1	61100.6	59230.1	66159.1	67887.4	70210.5	71759.9 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47105.2	48617.8	53833.8	61392.9	59929.0	63320.0	67902.6	74106.2	78488.3	81890.2 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	15507.6	15363.1	18849.8	23829.7	21613.2	22910.0	22986.5	25664.0	25491.3	27137.2 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	31597.6	33254.7	34984.0	37563.3	38315.9	40410.0	44916.1	48442.2	52997.0	54753.0 <sup>a</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61947.2	46351.9	52805.6	63650.2	71516.0	86086.8	81197.9	90802.6	79582.2	63402.6 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	30644.3	21724.4	26707.9	31477.5	37224.2	47043.1	39947.2	46360.2	39893.1	26891.5 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	31302.9	24627.5	26097.7	32172.7	34291.8	39043.7	41250.7	44442.4	39689.2	36511.1 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25141.9	19998.4	18084.0	25636.5	24115.0	24052.9	23882.5	29202.0	15160.0	15675.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	11203.4	8189.4	6752.9	9000.4	7560.1	7356.8	7182.2	12036.6	6373.7	7765.9 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	13938.4	11809.0	11331.1	16636.1	16555.0	16696.1	16700.3	17165.4	8786.3	7909.9 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36805.3	26353.5	34721.6	38013.7	47401.0	62033.9	57315.4	61600.6	63984.7	47726.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	19440.9	13535.0	19955.0	22477.1	29664.2	39686.2	32765.0	34323.6	33519.4	19125.6 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	17364.4	12818.4	14766.6	15536.7	17736.8	22347.7	24550.5	27277.0	30465.4 <sup>a</sup>	28601.2 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, lek, Western calendar year										Data in millions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			2246280.0	2252544.0	2334763.0	2401483.7	2506027.7	2608465.8	2641993.9			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)			...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products			172354.2	177461.5	174580.4	181275.9	196155.2	205173.4	212904.3			
Plus: Taxes on products			175722.0	183439.0	179181.1	185645.5	202578.2	206546.3	214779.7			
Less: Subsidies on products			3367.8	5977.5	4600.7	4369.6	6423.0	1372.9	1875.4			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			1068582.9	1034701.1	1075036.3	1110280.4	1151537.5	1176908.1	1162994.7			
GROSS DOMESTIC PRODUCT			1350051.4	1395304.3	1434307.2	1472479.1	1550645.5	1636731.1	1691903.4			
Less: Consumption of fixed capital			...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT			...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT			1350051.4	1395304.3	1434307.2	1472479.1	1550645.5	1636731.1	1691903.4			
II.1.1 Generation of income account - Uses												
Compensation of employees			714257.1	716583.2	811895.7	870233.6	940325.7	1003935.1	1044624.7			
Taxes on production and imports, less Subsidies			193307.5	192433.7	194668.6	204395.9	207676.4	215046.9	221526.1			
Taxes on production and imports			196675.3	198411.2	199269.3	208765.5	214099.4	216419.8	223401.5			
Taxes on products			175722.0	183439.0	179181.1	185645.5	202578.2	206546.3	214779.7			
Other taxes on production			20953.3	14972.2	20088.1	23120.0	11521.2	9873.5	8621.9			
Less: Subsidies			3367.8	5977.5	4600.7	4369.6	6423.0	1372.9	1875.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products			-3367.8	-5977.5	-4600.7	-4369.6	-6423.0	-1372.9	-1875.4			
Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			442486.8	486287.4	427742.9	397849.6	402643.4	417749.1	425752.6			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			1326137.5	1316336.3	1296264.6	1334173.9	1431057.0	1503476.5	1490710.3			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			776513.7	746836.1	727859.7	749274.8	797436.7	817738.3	787191.2			
VALUE ADDED GROSS, in basic prices			549623.8	569500.1	568404.9	584899.2	633620.3	685738.2	703519.2			
Less: Consumption of fixed capital			...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices			...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices			549623.8	569500.1	568404.9	584899.2	633620.3	685738.2	703519.2			
II.1.1 Generation of income account - Uses												
Compensation of employees			286592.6	300083.2	336782.9	370133.4	400042.9	439008.8	469719.2			
Other taxes less Other subsidies on production			18529.8	13920.9	18750.8	21943.9	9822.0	8412.4	7406.8			
Other taxes on production			18529.8	13920.9	18750.8	21943.9	9822.0	8412.4	7406.8			
Less: Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			244501.3	255495.9	212871.2	192821.9	223755.4	238317.0	226393.1			

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			49376.2	55430.2	61076.4	59232.2	62723.3	61665.9	62173.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			19017.0	20270.1	22101.0	23456.2	23978.2	24417.4	25443.6			
VALUE ADDED GROSS, at basic prices			30359.2	35160.1	38975.3	35776.0	38745.1	37248.5	36730.1			
Less: Consumption of fixed capital			...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices			...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices			30359.2	35160.1	38975.3	35776.0	38745.1	37248.5	36730.1			
II.1.1 Generation of income account - Uses												
Compensation of employees			12381.1	12097.8	13378.4	12968.1	13342.1	14574.9	14799.9			
Other taxes less Other subsidies on production			246.7	222.3	257.5	360.1	567.8	341.3	338.9			
Other taxes on production			246.7	222.3	257.5	360.1	567.8	341.3	338.9			
Less: Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			17731.5	22840.0	25339.5	22447.8	24835.2	22332.3	21591.3			

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			156019.5	169032.6	169831.2	177288.1	190274.9	198616.4	209397.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			33396.1	41563.3	38914.8	43178.9	43575.9	47614.1	51405.7			
VALUE ADDED GROSS, at basic prices			122623.3	127469.3	130916.4	134109.2	146699.0	151002.3	157992.1			
Less: Consumption of fixed capital			...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices			...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices			122623.3	127469.3	130916.4	134109.2	146699.0	151002.3	157992.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			96925.4	105390.1	106703.1	107591.7	109053.5	112115.4	117286.2			
Other taxes less Other subsidies on production			53.5	126.7	518.9	170.1	352.0	232.8	207.9			
Other taxes on production			53.5	126.7	518.9	170.1	352.0	232.8	207.9			
Less: Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			25644.4	21952.6	23694.4	26347.4	37293.4	38654.1	40498.0			

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			695049.8	691143.2	784101.3	798019.9	792578.6	813462.5	850764.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			228217.5	214132.7	271741.0	273104.8	270189.9	269577.9	283816.4			
VALUE ADDED GROSS, at basic prices			466832.3	477010.5	512360.2	524915.1	522388.7	543884.7	566947.9			
Less: Consumption of fixed capital			...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices			...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices			466832.3	477010.5	512360.2	524915.1	522388.7	543884.7	566947.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			312770.9	293454.7	348625.0	372195.1	412483.5	430908.1	435423.5			
Other taxes less Other subsidies on production			2092.0	477.6	418.7	473.3	554.9	571.7	628.9			
Other taxes on production			2092.0	477.6	418.7	473.3	554.9	571.7	628.9			
Less: Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>			151969.4	183078.3	163316.5	152246.8	109350.4	112404.8	130895.6			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
<u>Output, at basic prices (otherwise, please specify)</u>			19697.1	20601.7	23489.5	32769.6	29393.9	31244.5	28947.7			
<b>I. Production account - Uses</b>												
<u>Intermediate consumption, at purchaser's prices</u>			11438.6	11898.9	14419.7	21265.8	16356.8	17560.5	15137.8			
<u>VALUE ADDED GROSS, at basic prices</u>			8258.6	8702.8	9069.8	11503.7	13037.1	13684.1	13809.9			
<u>Less: Consumption of fixed capital</u>			...	...	...	...	...	...	...			
<u>VALUE ADDED NET, at basic prices</u>			...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
<u>VALUE ADDED GROSS, at basic prices</u>			8258.6	8702.8	9069.8	11503.7	13037.1	13684.1	13809.9			
<b>II.1.1 Generation of income account - Uses</b>												
<u>Compensation of employees</u>			5587.0	5557.4	6406.2	7345.3	5403.7	7327.9	7395.9			
<u>Other taxes less Other subsidies on production</u>			31.5	224.7	142.2	172.7	224.5	315.2	39.4			
Other taxes on production			31.5	224.7	142.2	172.7	224.5	315.2	39.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>1000</b>									
Less: Other subsidies on production			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			2640.1	2920.7	2521.3	3985.7	7408.9	6041.0	6374.6			

# Algeria

## Source

Response to the United Nations national accounts questionnaire from the Office National des Statistiques (ONS), Alger. Official estimates are published in "Comptes Economiques" by the Direction des Statistiques et de la Comptabilite Nationale, Secretariat d'Etat au Plan, and in the "Annuaire Statistique de L'Algerie" by ONS.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Algerian dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	7563.4	8504.5	8956.7	9674.4	10457.3	11104.8	11611.3	12087.7	12646.8	12300.5	13644.7	
Household final consumption expenditure	4548.2	5211.0	5769.8	6264.7	6854.0	7446.0	8034.2	8568.3	8886.4	8828.4	9798.2	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	3015.2	3293.5	3186.9	3409.7	3603.3	3658.8	3577.1	3519.5	3760.4	3472.1	3846.5	
Gross capital formation	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	9163.2	9599.4	9161.5	8096.3	8374.2	
Gross fixed capital formation	4620.3	4992.4	5690.9	6446.7	7062.3	7544.3	7698.0	8211.3	7868.3	7101.9	7696.5	
Changes in inventories	931.5	1355.0	1532.7	1401.7	1424.6	1349.2	1465.2	1388.1	1293.2	994.5	677.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5658.6	5979.8	5528.8	5206.3	3872.6	3655.7	4272.1	5274.0	4656.5	3227.9	5902.8	
Exports of goods	5374.1	5687.4	5217.1	4917.6	3537.2	3277.7	3928.3	4889.3	4268.9	2847.2	5472.5	
Exports of services	284.5	292.4	311.7	288.7	335.4	378.0	343.8	384.7	387.6	380.7	430.3	
Less: Imports of goods and services	4184.9	4622.1	5061.1	5500.5	6104.0	6139.4	6170.5	6567.6	5964.6	5147.8	5842.4	
Imports of goods	3489.5	3958.4	4416.7	4765.3	5240.0	5206.9	5180.6	5490.3	5055.4	4426.2	5163.8	
Imports of services	695.4	663.7	644.4	735.2	864.0	932.6	989.8	1077.3	909.2	721.6	678.5	
Equals: GROSS DOMESTIC PRODUCT	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18876.2	20393.5	20500.2	18476.9	22079.3	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Algerian dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18876.2	20393.5	20500.2	18476.9	22079.3	
Plus: Compensation of employees - from and to the rest of the world, net	10.6	10.5	12.6	16.6	25.6	24.8	17.4	15.1	16.4	15.2	23.4	
Plus: Compensation of employees - from the rest of the world	10.6	10.6	12.6	16.6	25.6	24.8	17.4	15.1	16.4	15.2	23.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Property income - from and to the rest of the world, net	-137.7	-179.5	-310.8	-377.7	-412.7	-152.8	-260.1	-498.7	-481.9	-357.5	-513.0	
Plus: Property income - from the rest of the world	335.1	432.8	291.3	265.1	235.9	277.6	267.3	174.4	155.6	122.7	115.0	
Less: Property income - to the rest of the world	472.8	612.3	602.0	642.9	648.7	430.5	527.4	673.1	637.5	480.2	628.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-127.1	-168.9	-298.2	-361.1	-387.1	-128.0	-242.7	-483.6	-465.5	-342.4	-489.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	345.7	443.4	303.9	281.8	261.6	302.5	284.7	189.5	172.0	137.9	138.4	
Less: Sum of Compensation of employees and property income - to the rest of the world	472.8	612.3	602.0	642.9	648.7	430.5	527.4	673.1	637.5	480.2	628.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	14461.9	16040.7	16349.8	16867.5	16325.6	17386.7	18633.5	19909.9	20034.7	18134.6	21589.7	
Plus: Current transfers - from and to the rest of the world, net	258.2	302.8	261.3	330.9	326.1	383.9	433.9	500.7	430.9	367.4	349.4	
Plus: Current transfers - from the rest of the world	300.4	333.6	343.4	381.3	391.4	418.0	468.3	541.3	474.9	411.4	401.7	
Less: Current transfers - to the rest of the world	42.2	30.8	82.1	50.3	65.3	34.0	34.4	40.6	44.0	44.1	52.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	14720.0	16343.4	16611.1	17198.4	16651.7	17770.6	19067.4	20410.6	20465.6	18502.0	21939.0	
Less: Final consumption expenditure / Actual final consumption	7563.4	8504.5	8956.7	9674.4	10457.3	11104.8	11611.3	12076.3	12646.8	12300.5	13644.7	
Equals: SAVING, GROSS	7156.6	7839.0	7654.5	7524.0	6194.4	6665.8	7456.1	8334.3	7818.8	6201.4	8294.4	
Plus: Capital transfers - from and to the rest of the world, net	142.2	134.5	136.5	119.4	-35.9	173.6	131.2	68.4	153.1	130.9	112.9	
Less: Gross capital formation	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	9163.2	9669.6	9161.5	8096.3	8374.2	
Less: Acquisitions less disposals of non-produced non-financial assets	6.4	10.5	12.8	11.6	24.7	16.8	16.4	13.5	17.2	16.9	25.5	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1740.6	1615.6	554.5	-216.6	-2353.0	-2070.9	-1592.3	-1280.4	-1206.7	-1780.9	7.6	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	832.7	904.1	1050.3	1285.0	1436.9	1463.2	1636.3	1661.2	1771.5	1758.5	1862.8	
Equals: NET NATIONAL INCOME	13629.2	15136.6	15299.4	15582.5	14888.7	15923.5	16997.1	18248.7	18263.2	16376.1	19726.9	
Equals: NET NATIONAL DISPOSABLE INCOME	13887.3	15439.4	15560.8	15913.4	15214.8	16307.4	17431.1	18749.4	18694.1	16743.5	20076.3	
Equals: SAVING, NET	6323.9	6934.9	6604.1	6239.0	4757.6	5202.6	5819.7	6673.1	6047.3	4443.0	6431.6	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2421.6	2529.1	2546.9	2688.3	
Mining and quarrying	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4675.5	4115.7	2691.6	5072.6	
Manufacturing	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.7	900.1	880.5	949.3	
Electricity, gas and water supply	110.6	122.6	132.2	142.6	154.4	178.5	199.1	210.8	228.5	233.6	243.9	
Construction	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	2400.4	2285.1	2455.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2682.2	2772.4	2750.3	2510.7	2877.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1446.3	1650.0	1870.6	2067.5	2259.3	2341.3	2412.8	2493.0	2446.1	2317.2	2620.9	
Hotels and restaurants	134.0	151.2	170.7	189.0	212.8	240.4	269.4	279.4	304.2	193.5	256.6	
Transport, storage and communications	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1973.0	2096.8	2188.1	2045.3	2125.7	
Financial intermediation; real estate, renting and business activities	742.3	780.1	816.4	852.1	885.5	989.5	1036.1	1109.6	1121.5	1127.7	1143.0	
Financial intermediation	516.3	527.7	534.7	542.5	554.7	635.1	655.0	703.9	690.3	666.8	649.7	
Real estate, renting and business activities	226.0	252.4	281.7	309.6	330.7	354.4	381.1	405.7	431.2	460.9	493.3	
Public administration and defence; compulsory social security	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	3144.5	3155.7	3357.2	
Education; health and social work; other community, social and personal services	138.4	154.5	167.1	180.1	202.4	230.3	260.4	285.0	307.8	305.0	343.6	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	14326.7	15744.4	16033.4	16623.2	16014.8	16851.6	18154.9	19663.5	19685.9	17782.1	21256.4	
Less: Financial intermediation services indirectly measured (FISIM)	436.9	452.0	456.1	461.8	460.8	522.6	550.2	601.0	591.6	580.9	555.4	
Plus: Taxes less Subsidies on products	854.6	1077.5	1239.6	1242.1	1353.7	1395.6	1477.5	1543.9	1619.3	1480.6	1604.0	
Plus: Statistical discrepancy	-155.5	-160.3	-169.0	-174.9	-195.1	-210.0	-206.1	-212.8	-213.3	-204.9	-225.7	
Equals: GROSS DOMESTIC PRODUCT	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18876.2	20393.5	20500.2	18476.9	22079.3	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	19766.2	21484.2	22365.3	23572.2	23765.9	24955.8	26734.9	28883.9	29233.4	26484.8	30712.1	
Less: Intermediate consumption, at purchaser's prices	5439.5	5739.9	6331.9	6949.0	7751.1	8104.1	8579.9	9220.4	9547.5	8702.6	9455.7	
Equals: VALUE ADDED, GROSS, at basic prices	14326.7	15744.3	16033.4	16623.2	16014.8	16851.6	18154.9	19663.5	19685.9	17782.1	21256.4	
Compensation of employees	3866.4	4291.4	4390.8	4659.9	5005.9	5308.2	5439.3	5453.0	5891.8	5780.6	6176.2	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	1236.4	1305.4	1278.2	1284.5	1045.2	1055.1	1226.9	1458.7	1378.5	1069.1	1453.5	
OPERATING SURPLUS, GROSS	9223.9	10147.6	10364.4	10678.9	9963.7	10488.4	11488.7	12751.8	12415.6	10932.5	13626.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	436.9	452.0	456.1	461.8	460.8	522.6	550.2	601.0	591.6	580.9	555.4	
Less: Consumption of fixed capital	832.7	904.1	1050.3	1285.0	1436.9	1463.2	1636.3	1661.2	1771.5	1758.5	1862.8	
OPERATING SURPLUS, NET	8391.2	9243.5	9314.1	9393.9	8526.9	9025.2	9852.4	11090.6	10644.1	9174.0	11764.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	9163.2	9599.4	9161.5	8096.3	8374.2	
Gross fixed capital formation	4620.3	4992.4	5690.9	6446.7	7062.3	7544.3	7698.0	8211.3	7868.3	7101.9	7696.5	
Changes in inventories	931.5	1355.0	1532.7	1401.7	1424.6	1349.2	1465.2	1388.1	1293.2	994.5	677.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1478.5	1775.1	2021.4	2192.4	2398.2	2625.5	2718.8	2956.3	3083.8	3106.5	3290.1	
Less: Intermediate consumption, at purchaser's prices	295.3	353.4	381.4	420.2	463.1	485.2	499.7	534.7	554.8	559.6	601.8	
Equals: VALUE ADDED, GROSS, at basic prices	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2421.6	2529.1	2546.9	2688.3	
Compensation of employees	129.4	132.4	167.8	187.6	221.8	267.4	285.2	326.4	333.6	344.2	363.4	
Taxes on production and imports, less Subsidies	7.8	6.9	8.0	8.0	8.2	10.1	11.6	12.5	13.0	15.2	17.1	
OPERATING SURPLUS, GROSS	1046.1	1282.3	1464.3	1576.7	1705.1	1862.9	1922.3	2082.6	2182.4	2187.5	2307.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.7	2.1	4.3	4.4	5.2	6.3	4.4	3.6	3.6	3.9	4.7	
OPERATING SURPLUS, NET	1044.4	1280.2	1460.0	1572.3	1699.9	1856.5	1917.9	2079.0	2178.8	2183.6	2303.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	6526.7	6766.8	6307.9	6168.4	4949.9	4874.1	5643.5	6720.5	6071.1	4348.1	6755.2	
Less: Intermediate consumption, at purchaser's prices	1194.0	1127.6	1259.3	1423.8	1732.0	1740.9	1831.1	2045.0	1955.4	1656.5	1682.6	
Equals: VALUE ADDED, GROSS, at basic prices	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4675.5	4115.7	2691.6	5072.6	
Compensation of employees	171.1	211.5	202.4	206.0	221.6	222.1	218.0	243.6	280.9	284.2	292.7	
Taxes on production and imports, less Subsidies	981.5	1038.6	956.5	936.7	678.3	675.7	822.4	1032.7	929.1	676.9	1025.4	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4180.1	4389.0	3889.7	3601.9	2318.1	2235.4	2772.0	3399.2	2905.7	1730.4	3754.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	327.5	345.4	407.7	543.8	594.1	571.7	681.5	648.9	699.3	719.7	747.9	
OPERATING SURPLUS, NET	<sup>b</sup> 3852.6	4043.6	3482.0	3058.1	1724.0	1663.7	2090.5	2750.3	2206.4	1010.7	3006.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1547.8	1665.1	1789.5	1894.6	2067.7	2214.6	2349.5	2490.6	2638.7	2560.7	2826.7	
Less: Intermediate consumption, at purchaser's prices	1013.8	1080.9	1172.3	1222.6	1329.1	1442.2	1534.2	1624.8	1738.6	1680.2	1877.5	
Equals: VALUE ADDED, GROSS, at basic prices	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.7	900.1	880.5	949.3	
Compensation of employees	162.6	156.5	171.7	184.9	206.3	204.1	213.8	220.1	242.5	226.6	248.9	
Taxes on production and imports, less Subsidies	26.7	27.9	30.7	33.7	44.4	38.6	41.0	45.6	49.4	43.2	49.7	
OPERATING SURPLUS, GROSS	<sup>a</sup> 344.7	399.8	414.8	453.4	487.9	529.7	560.6	600.0	608.3	610.7	650.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	82.2	83.2	95.3	111.1	124.4	118.8	126.7	144.1	162.5	144.8	168.4	
OPERATING SURPLUS, NET	<sup>b</sup> 262.5	316.6	319.5	342.3	363.5	410.9	433.9	455.9	445.8	465.9	482.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	223.1	246.3	261.6	282.9	305.5	364.8	402.4	416.3	436.8	443.5	457.0	
Less: Intermediate consumption, at purchaser's prices	112.5	123.8	129.4	140.2	151.0	186.3	203.2	205.4	208.3	209.9	213.2	
Equals: VALUE ADDED, GROSS, at basic prices	110.6	122.6	132.2	142.6	154.4	178.5	199.1	210.8	228.5	233.6	243.9	
Compensation of employees	39.7	47.0	50.9	54.0	55.4	61.3	64.7	69.6	69.6	72.1	74.8	
Taxes on production and imports, less Subsidies	5.5	5.0	5.4	6.0	6.4	7.4	8.8	8.9	11.5	10.4	10.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	65.4	70.6	75.8	82.7	92.7	109.8	125.7	132.3	147.3	151.1	158.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	73.4	73.0	76.1	81.8	89.2	103.3	126.8	133.1	142.7	149.7	157.2	
OPERATING SURPLUS, NET <sup>b</sup>	-8.0	-2.4	-0.3	0.8	3.5	6.5	-1.2	-0.7	4.6	1.4	1.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2437.7	2693.6	2980.5	3357.3	3714.6	3992.0	4315.7	4635.8	4935.5	4845.1	5189.0	
Less: Intermediate consumption, at purchaser's prices	1175.1	1282.4	1411.2	1627.1	1854.8	1998.4	2198.3	2381.7	2535.1	2560.0	2733.6	
Equals: VALUE ADDED, GROSS, at basic prices	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	2400.4	2285.1	2455.4	
Compensation of employees	489.2	556.0	622.9	654.0	662.1	706.5	723.0	755.6	805.0	708.4	766.6	
Taxes on production and imports, less Subsidies	80.5	86.2	101.9	94.6	108.7	114.0	116.8	122.1	119.0	118.8	123.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	692.8	769.0	844.5	981.6	1088.9	1173.1	1277.6	1376.5	1476.4	1457.9	1565.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	57.5	62.8	69.6	106.2	124.0	109.1	114.5	118.6	116.0	130.5	132.6	
OPERATING SURPLUS, NET <sup>b</sup>	635.3	706.2	774.9	875.4	964.9	1064.0	1163.1	1257.8	1360.4	1327.4	1432.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1910.4	2171.7	2455.7	2713.8	2947.6	3089.9	3235.3	3333.2	3324.6	3018.4	3455.5	
Less: Intermediate consumption, at purchaser's prices	330.1	370.5	414.5	457.2	475.5	508.2	553.1	560.8	574.3	507.6	577.9	
Equals: VALUE ADDED, GROSS, at basic prices	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2682.2	2772.4	2750.3	2510.7	2877.5	
Compensation of employees	179.7	183.6	218.6	224.9	272.2	283.7	296.7	300.4	331.3	299.5	331.8	
Taxes on production and imports, less Subsidies	67.8	74.8	87.0	92.4	105.4	109.9	116.5	120.2	133.4	101.9	118.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	1332.9	1542.9	1735.6	1939.2	2094.5	2188.1	2269.0	2351.8	2285.7	2109.3	2427.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	90.6	109.7	116.8	128.5	143.4	162.4	159.2	171.4	173.1	153.0	169.6	
OPERATING SURPLUS, NET <sup>b</sup>	1242.3	1433.1	1618.8	1810.7	1951.1	2025.7	2109.8	2180.4	2112.5	1956.3	2257.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1614.6	1793.9	2220.2	2354.8	2520.2	2742.2	3012.8	3229.2	3346.0	3047.0	3173.3	
Less: Intermediate consumption, at purchaser's prices	540.4	599.0	757.2	804.3	854.8	941.8	1039.8	1132.4	1157.9	1001.7	1047.6	
Equals: VALUE ADDED, GROSS, at basic prices	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1973.0	2096.8	2188.1	2045.3	2125.7	
Compensation of employees	179.5	198.5	232.8	226.5	271.2	303.7	358.5	390.0	424.1	417.4	445.9	
Taxes on production and imports, less Subsidies	47.5	42.3	62.6	86.0	64.3	67.2	74.5	78.6	82.8	60.3	62.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	847.2	954.1	1167.6	1238.0	1329.9	1429.5	1540.0	1628.2	1681.2	1567.7	1617.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	151.1	172.5	220.3	242.3	275.7	306.1	336.6	354.1	386.9	371.4	386.3	
OPERATING SURPLUS, NET <sup>b</sup>	696.1	781.5	947.3	995.6	1054.2	1123.4	1203.4	1274.1	1294.3	1196.3	1231.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	845.2	892.1	940.7	982.5	1025.4	1129.4	1181.8	1269.3	1286.7	1294.4	1326.2	
Less: Intermediate consumption, at purchaser's prices	102.8	112.0	124.4	130.4	139.9	139.9	145.7	159.7	165.3	166.8	183.2	
Equals: VALUE ADDED, GROSS, at basic prices	742.3	780.1	816.4	852.1	885.5	989.5	1036.1	1109.6	1121.5	1127.7	1143.0	
Compensation of employees	117.1	132.6	145.5	157.4	166.6	177.1	182.3	115.5	200.1	208.6	225.9	
Taxes on production and imports, less Subsidies	14.3	18.2	20.1	20.8	22.4	24.1	26.4	28.3	29.7	31.8	34.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	610.9	629.3	650.8	673.9	696.4	788.3	827.3	965.7	891.7	887.2	883.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	45.1	50.4	54.3	59.2	70.8	76.1	78.1	77.8	76.6	76.2	84.5	
OPERATING SURPLUS, NET <sup>b</sup>	565.8	578.9	596.6	614.7	625.6	712.2	749.2	887.9	815.0	811.1	798.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3015.2	3293.4	3186.9	3409.7	3596.1	3651.2	3569.2	3499.5	3751.5	3462.8	3836.7	
Less: Intermediate consumption, at purchaser's prices	646.9	658.5	648.6	687.4	712.7	619.5	529.2	527.6	607.0	307.1	479.5	
Equals: VALUE ADDED, GROSS, at basic prices	2368.3	2634.9	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	3144.5	3155.7	3357.2	
Compensation of employees	2366.4	2632.4	2534.7	2717.2	2876.4	3025.6	3035.3	2966.4	3138.2	3150.7	3350.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1.9	2.5	3.6	5.0	7.1	6.1	4.8	5.5	6.3	5.0	6.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.9	2.6	3.6	5.0	7.1	6.1	4.8	5.5	6.3	5.0	6.7	
OPERATING SURPLUS, NET	-0.0	0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	0.0	-0.0	0.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Output, at basic prices	167.1	186.2	200.9	215.9	240.6	272.1	305.9	333.2	358.5	358.2	402.5	
Less: Intermediate consumption, at purchaser's prices	28.6	31.7	33.8	35.8	38.1	41.8	45.5	48.3	50.7	53.2	58.9	
Equals: VALUE ADDED, GROSS, at basic prices	138.4	154.5	167.1	180.1	202.4	230.3	260.4	285.0	307.8	305.0	343.6	
Compensation of employees	31.6	41.0	43.5	47.3	52.2	56.8	61.9	65.3	66.6	68.9	75.8	
Taxes on production and imports, less Subsidies	4.8	5.5	5.9	6.3	7.1	8.0	9.0	9.8	10.5	10.5	11.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	102.0	108.1	117.7	126.5	143.2	165.5	189.5	209.9	230.7	225.6	256.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.8	2.2	2.4	2.6	2.9	3.3	3.7	4.1	4.4	4.3	4.9	
OPERATING SURPLUS, NET <sup>b</sup>	100.2	105.9	115.3	123.9	140.3	162.2	185.8	205.8	226.3	221.3	251.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-financial corporations**

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	7.8	9.9	13.7	13.8	13.3	14.9	17.5	17.7	18.6	19.8	22.5	
Mining and quarrying	5020.0	5136.0	4578.9	4199.6	2830.6	2819.7	3430.9	4179.5	3610.3	2430.8	4654.9	
Manufacturing	223.9	232.9	242.4	255.4	287.0	287.2	291.2	299.4	315.1	281.9	311.9	
Electricity, gas and water supply	110.6	122.6	132.2	142.6	154.4	178.5	199.1	210.8	228.5	233.6	243.9	
Construction	171.5	178.5	188.1	300.8	330.9	336.8	352.8	375.1	423.6	405.4	444.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	111.3	121.2	139.5	148.2	170.8	181.0	196.1	199.9	200.2	167.7	202.0	
Transport, storage and communications	191.5	214.9	235.7	248.2	286.0	311.5	320.6	316.6	329.1	301.6	310.7	
Financial intermediation; real estate renting and business activities	28.4	31.5	38.1	50.8	60.4	71.9	85.5	90.7	96.3	102.1	108.1	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	8.7	11.4	12.6	14.4	16.2	18.5	21.0	23.0	24.9	26.0	27.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	5873.7	6058.9	5581.2	5373.8	4149.6	4220.0	4914.8	5712.8	5246.7	3968.8	6325.4	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	516.3	527.7	534.7	542.5	554.7	635.1	655.0	703.9	690.3	666.8	649.7	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	516.3	527.7	534.7	542.5	554.7	635.1	655.0	703.9	690.3	666.8	649.7	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	85.7	97.8	103.3	110.4	117.6	125.5	133.1	140.8	149.9	162.9	172.4	
Public administration and defence; compulsory social security	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	3144.5	3155.7	3357.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2454.0	2732.8	2641.7	2832.6	3001.0	3157.1	3173.2	3112.7	3294.4	3318.6	3529.6	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1175.4	1411.8	1626.3	1758.4	1921.9	2125.4	2201.6	2403.9	2510.5	2527.1	2665.8	
Mining and quarrying	312.7	503.2	469.7	545.0	387.3	313.5	381.4	496.0	505.4	260.9	417.6	
Manufacturing	310.2	351.3	374.8	416.6	451.6	485.2	524.1	566.3	585.0	598.6	637.4	
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	
Construction	1091.0	1232.7	1381.2	1429.4	1528.9	1656.8	1764.6	1879.0	1976.8	1879.7	2011.4	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1469.0	1680.0	1901.8	2108.3	2301.4	2400.7	2486.1	2572.5	2550.1	2343.1	2675.5	
Transport, storage and communications	882.7	979.9	1227.4	1302.3	1379.4	1488.9	1652.4	1780.2	1858.8	1743.7	1815.0	
Financial intermediation; real estate renting and business activities	111.9	123.1	140.3	148.5	152.8	157.0	162.4	174.2	184.9	195.9	212.8	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	129.8	143.1	154.5	165.7	186.2	211.8	239.4	262.0	282.9	279.1	316.2	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	5482.7	6425.0	7275.9	7874.2	8309.4	8839.4	9411.9	10134.1	10454.4	9828.0	10751.8	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Total economy**

Series 100: 1993 SNA, Algerian dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2421.6	2529.1	2546.9	2688.3	
Mining and quarrying	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4675.5	4115.7	2691.6	5072.6	
Manufacturing	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.7	900.1	880.5	949.3	
Electricity, gas and water supply	110.6	122.6	132.2	142.6	154.4	178.5	199.1	210.8	228.5	233.6	243.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Construction	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	2400.4	2285.1	2455.4	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2682.2	2772.4	2750.3	2510.7	2877.5	
Transport, storage and communications	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1973.0	2096.8	2188.1	2045.3	2125.7	
Financial intermediation; real estate renting and business activities	742.3	780.1	816.4	852.1	885.5	989.5	1036.1	1109.6	1121.5	1127.7	1143.0	
Public administration and defence; compulsory social security	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	3144.5	3155.7	3357.2	
Education; health and social work; other community, social and personal services	138.4	154.5	167.1	180.1	202.4	230.3	260.4	285.0	307.8	305.0	343.6	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	14326.7	15744.4	16033.4	16623.2	16014.8	16851.6	18154.9	19663.5	19685.9	17782.1	21256.4	

## Andorra

### Source

The analysis and preparation of the National Accounts statistics in Andorra is undertaken by the Department of Statistics (DE), Govern d'Andorra. The data displayed have been submitted directly to the United Nations Statistics Division through the UN National Accounts questionnaire.

The Department of Statistics disseminates and compiles official statistics. Official data estimates are published separately on the website: [www.estadistica.ad](http://www.estadistica.ad)

You can find all the official press releases by following these instructions:

<https://www.estadistica.ad/portal/apps/sites/##estadistica-ca/pages/publicacions> then choose "Notes de premsa".

Methodologies and classifications:

<https://www.estadistica.ad/portal/apps/sites/##estadistica-en/pages/metodologia-i-classificacions>

Classifications:

Statistical Classification of Economic Activities CAEA 2019

<https://www.estadistica.ad/portal/apps/sites/##estadistica-en/pages/publicacio?Idioma=en&Id=27626&IdCat=5>

Database:

Gross Domestic Product (GDP) and Gross Value Added (GVA)

<https://www.estadistica.ad/portal/apps/sites/##estadistica-en/pages/estadistiques-i-dades?N2=233&Idioma=en>

### General

### Methodology:

#### Expenditure Approach

Government final consumption expenditure:

Estimates of final consumption expenditure of government are calculated based on administrative records (State Budget Closeouts) based on the following national laws: "General Plan for Public Comptability 1999, General Llei de les finances públiques 1996 amb them seves modificacions and Llei Public Contractació 1999."

The national classification of COFOG is being developed at the highest level, currently approved at two digits.

Constant price estimates of government final consumption are based on deflating by the Consumer Price Index (CPI) due to lack of other deflators.

Household final consumption expenditure:

Estimates of consumption expenditure of households are obtained through the household budget survey, EPF. Private consumption expenditure at constant prices are deflated by the CPI. Regarding the nomenclature used, the classification of individual consumption by purpose was updated from 10 groups to 12 groups in 2010. By creating a break in the historical data, it has been decided in the questionnaire add 2 tabs called T-302 and T-302 bis. In addition, 2010 was taken as the base year. (Base year 2001 = 100 during 2004 to 2009 and from 2010 is 2010 = 100).

Goods and services account:

Estimates of exports and imports of goods are based on foreign trade statistics. The nomenclature used is current Combined Nomenclature (Combined Nomenclature 2017) which is equivalent to the Harmonized System up to the first 6 figures.

The constant values of imports and exports are obtained by deflating the current values with the CPI.

## Production Approach

The Gross Value Added of the economy is valued at basic prices and defined as the total productive activity of the resident units of production as measurable in monetary transactions. Since information enabling a direct computation of value added is not available for the majority of economic sectors, the Departament of Statistics has made an estimation of this macroeconomic aggregate by means of an indirect method, which has been applied to all the economic sectors with exception of the Banking sector. Furthermore Industry (Energy production) and Telecommunications sectors are partially estimated using a direct method.

The indirect method obtains the VAB of each sector by multiplying the compensation of employees declared for each economic activity with the Andorran Social Security Fund “Caixa Andorrana de Seguretat Social (CASS)” with some coefficients “VAB” (Gross Value Added/Compensation of Employees at basic current prices) for each sector of activity. These coefficients are obtained through “EUROSTAT” website, the National Accounts estimate area EA.

The value added for the Banking, Energy production and Telecommunication sectors is estimated on the basis of balance sheets and profit-and-loss statements of the corporations that operate in Andorra.

The GDP value is computed by adding indirect taxes collected by the central administration to the Value Added.

Computation of integrated institutional sector accounts has not been implemented since currently only rudimentary information is available, i.e. on the government sector and the household sector but not on the other sectors.

GNI cannot be computed since data on transactions of the domestic sectors with the Rest of the World is not available.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Expenditures of the gross domestic product											
Final consumption expenditure	1680971.4	1676774.1	1448175.5	1441344.3	1434861.8	1511758.7	1554889.7	1613089.7	1648217.7	1584675.3	1764418.3	...
Household final consumption expenditure	1471850.0	1448490.0	1217417.8	1212727.1	1206264.5	1218150.8	1253622.4	1294400.3	1335639.5	1243900.5	1431699.3	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	209121.4	228284.1	230755.5	228614.3	228601.8	293608.7	301269.7	318689.7	312577.7	340775.3	332719.0	341247.4 <sup>a</sup>
Individual consumption expenditure <sup>b</sup>	78094.8	81797.0	85029.2	86603.5	88732.7	90886.4	94902.8	99742.0	100413.1	108279.6	115091.7	102220.1 <sup>a</sup>
Collective consumption expenditure	131026.6	146487.1	145726.3	142010.8	139869.1	202722.3	206366.9	218947.7	212164.6	232495.7	217627.4	239027.3 <sup>a</sup>
Gross capital formation	8308.4	10971.2	11771.1	15280.2	12225.8	13492.3	16629.0	15610.9	21131.0	14594.4	13230.9	6361.1 <sup>a</sup>
Gross fixed capital formation	8308.4	10971.2	11771.1	15280.2	12225.8	13492.3	16629.0	15610.9	21131.0	14594.4	13230.9	6361.1 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	81781.4	82408.4	74489.6	73737.6	80605.0	90774.5	106223.4	112245.7	2083404.5	1607723.7	2032820.7	...
Exports of goods	81781.4	82408.4	74489.6	73737.6	80605.0	90774.5	106223.4	112245.7	113795.0	143491.1	140867.6	367532.5 <sup>a</sup>
Exports of services	...	...	...	...	...	...	...	...	1969609.5	1464232.7	1891952.7	...
Less: Imports of goods and services	1164354.4	1102681.0	1128046.9	1175045.8	1168537.4	1226103.9	1307496.2	1368596.4	1876680.9	1751644.1	1863777.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Imports of goods	1164354.4	1102681.0	1128046.9	1175045.8	1168537.4	1226103.9	1307496.2	1368596.4	1377933.0	1309572.9	1323134.5	1773130.7 <sup>a</sup>
Imports of services	...	...	...	...	...	...	...	...	498750.9	442071.2	540647.5	...
Plus: Statistical discrepancy	100.2	100.4	100.8	100.7	101.4	101.8	102.9	104.0	105.4	106.6	109.3	113.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2607221.3	2481846.2	2404538.3	2462690.4	2514508.4	2616861.8	2655758.4	2725269.6	2818422.3	2531086.8	2810965.3	3187502.9 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Excludes Recreation, culture and religion

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1677670.2	1670570.3	1436374.2	1430791.8	1415021.1	1485684.7	1510895.0	1551738.0	1564021.1	1487177.1	1614544.0	...
Household final consumption expenditure	1468957.1	1443130.3	1207497.1	1203854.6	1189576.5	1197138.1	1218153.4	1245170.5	1267415.0	1167365.6	1310087.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	208710.2	227440.3	228874.2	226941.8	225441.1	288544.7	292745.0	306568.0	296611.1	319807.1	304457.0	299636.5 <sup>a</sup>
Individual consumption expenditure <sup>b</sup>	77941.3	81494.7	84336.0	85969.9	87505.9	89318.9	92217.4	95948.2	95283.9	101617.0	105315.5	89755.6 <sup>a</sup>
Collective consumption expenditure	130768.9	145945.7	144538.2	140971.9	137935.2	199225.8	200527.6	210619.8	201327.2	218190.0	199141.5	209880.9 <sup>a</sup>
Gross capital formation	8292.1	10930.7	11675.2	15168.4	12056.7	13259.6	16158.5	15017.1	20051.7	13696.4	12107.0	5585.4 <sup>a</sup>
Exports of goods and services	81620.6	82103.4	73882.5	73197.9	79490.2	89208.6	103218.0	107976.8	1976842.8	1508878.2	1860147.5	...
Exports of goods	81620.6	82103.4	73882.5	73197.9	79490.2	89208.6	103218.0	107976.8	107841.0	134736.7	129485.2	322716.4 <sup>a</sup>
Exports of services	...	...	...	...	...	...	...	...	1869001.8	1374141.2	1731245.2	...
Less: Imports of goods and services	1162065.8	1098600.8	1118852.5	1166446.2	1152375.6	1204953.2	1270503.4	1316546.0	1779114.7	1645551.4	1705463.3	...
Imports of goods	1162065.8	1098600.8	1118852.5	1166446.2	1152375.6	1204953.2	1270503.4	1316546.0	1305836.9	1230684.4	1216222.2	1556919.4 <sup>a</sup>
Imports of services	...	...	...	...	...	...	...	...	473274.7	414871.4	494723.5	...
Equals: GROSS DOMESTIC PRODUCT	2602096.8	2472662.9	2384939.5	2444667.1	2479730.8	2571719.9	2580619.2	2621622.4	2674457.3	2375353.7	2572194.5	2798826.3 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Excludes Recreation, culture and religion

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	12792.9	14921.4	14081.7	13244.5	12912.0	13656.7	14864.6	14894.5	14732.0	14160.2	14954.1	15775.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	117826.3	115478.6	120980.5	121184.5	121740.1	128746.2	130160.1	134080.4	141268.7	127232.9	129257.1	135725.6 <sup>a</sup>
Construction	192672.1	159300.4	134336.1	128855.2	129235.9	136631.8	145916.5	167782.6	188482.7	193200.2	218254.5	244252.8 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	635261.0	594608.2	577548.3	579262.6	585906.0	609399.8	643420.1	665776.8	682877.3	574256.9	608779.9	821261.9 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	409593.1	384311.2	371892.2	372021.6	375367.3	387409.7	400778.5	410907.6	420644.5	383844.4	407634.7	...
Transportation and storage	42911.2	39037.2	37847.0	39492.1	39294.3	40324.3	45270.8	48079.3	51487.9	42781.6	47834.2	...
Accommodation and food service activities	182756.7	171259.8	167809.0	167748.9	171244.4	181665.7	197370.8	206789.9	210744.9	147630.9	153311.1	...
Information and communication	79327.5	73374.2	75746.7	81161.3	89307.8	101095.0	97417.2	96245.2	97575.4	89174.1	96300.7	...
Financial and insurance activities	413493.0	388550.1	373841.3	390688.6	407778.8	378763.6	328128.1	289613.8	296745.6	289143.7	357000.3	...
Real estate activities	291581.9	263407.7	262967.3	276769.3	289256.2	323929.0	332320.8	355489.5	369309.2	372486.2	420707.3	...
Professional, scientific, technical, administrative and support service activities	137422.2	132354.9	133768.7	139859.3	143028.6	150602.6	167453.8	186609.8	201569.3	181050.8	196758.9	1070747.1 <sup>c</sup>
Public administration and defence, education, human health and social work activities	319501.5	315334.4	311840.1	314964.3	315209.0	325934.8	336303.6	353331.0	359999.8	358288.5	384728.0	598649.1 <sup>d</sup>
Other service activities	140760.6	139055.5	140337.8	144197.8	147611.4	154067.2	162970.3	169259.6	177757.3	155808.6	167129.6	...
Equals: VALUE ADDED, GROSS, at basic prices	2340638.9	2196385.4	2145448.5	2190187.5	2241985.9	2322826.6	2358955.1	2433083.3	2530317.4	2354802.1	2593870.2	2886411.4 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	266582.3	285460.8	259089.9	272502.9	272522.5	294035.3	296803.3	292186.3	288104.9	176284.8	217095.0	301091.5 <sup>a</sup>
Plus: Taxes on products	270556.0	289437.7	263226.4	276755.2	275886.8	297568.9	300402.3	296080.4	294069.0	227413.8	246484.9	...
Less: Subsidies on products	3973.7	3976.9	4136.5	4252.3	3364.3	3533.7	3599.0	3894.1	5964.0	51129.0	29389.9	...
Equals: GROSS DOMESTIC PRODUCT	2607221.3	2481846.2	2404538.3	2462690.4	2514508.4	2616861.8	2655758.4	2725269.6	2818422.3	2531086.8	2810965.3	3187502.9 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Information and communication (J) of ISIC Rev. 4

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Includes Financial and insurance activities (K) and Real estate activities (L) of ISIC Rev. 4

<sup>d</sup> All data for GDP and its components refer to preliminary data for this year. Includes Other service activities (R+S+T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	12767.8	14866.2	13966.9	13147.6	12733.4	13421.2	14444.0	14328.0	13979.5	13288.9	13683.8	13851.4 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	117594.7	115051.3	119994.4	120297.6	120056.3	126525.3	126477.5	128981.1	134052.7	119404.5	118277.6	119175.5 <sup>a</sup>
Construction	192293.4	158710.9	133241.1	127912.1	127448.5	134274.8	141788.1	161401.5	178855.0	181312.9	199715.4	214469.2 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	634012.4	592408.0	572840.8	575023.3	577802.4	598887.4	625215.9	640456.1	647995.9	538923.9	557068.5	721119.2 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	408788.0	382889.2	368861.0	369299.0	370175.6	380726.8	389439.3	395280.0	399158.0	360227.2	373009.1	...
Transportation and storage	42826.9	38892.8	37538.6	39203.1	38750.8	39628.7	43990.0	46250.8	48857.9	40149.4	43771.0	...
Accommodation and food service activities	182397.5	170626.1	166441.3	166521.3	168876.0	178531.9	191786.6	198925.3	199980.0	138547.4	140288.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
Information and communication	79171.6	73102.7	75129.3	80567.3	88072.7	99351.0	94661.0	92584.8	92591.3	83687.4	88120.6	...
Financial and insurance activities	412680.3	387112.3	370794.2	387829.3	402138.9	372229.8	318844.4	278599.3	281587.8	271353.2	326675.7	...
Real estate activities	291008.7	262433.0	260824.0	274743.7	285255.5	318341.1	322918.5	341969.5	350444.9	349567.8	384971.3	...
Professional, scientific, technical, administrative and support service activities	137152.1	131865.2	132678.4	138835.7	141050.4	148004.7	162716.0	179512.7	191273.2	169911.1	180045.7	940182.7 <sup>c</sup>
Public administration and defence, education, human health and social work activities	318873.5	314167.6	309298.4	312659.3	310849.4	320312.3	326788.6	339893.2	341611.0	336243.7	352048.2	525651.2 <sup>d</sup>
Other service activities	140483.9	138540.9	139193.9	143142.5	145569.9	151409.4	158359.4	162822.4	168677.4	146221.9	152933.1	...
Equals: VALUE ADDED, GROSS, at basic prices	2336038.4	2188258.3	2127961.4	2174158.5	2210977.5	2282756.9	2292213.4	2340548.5	2401068.7	2209915.4	2373540.1	2534449.2 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	266058.4	284404.6	256978.1	270508.6	268753.3	288963.0	288405.9	281073.9	273388.5	165438.3	198654.4	264377.1 <sup>a</sup>
Plus: Taxes on products	270024.2	288366.7	261080.9	274729.8	272071.0	292435.8	291903.0	284819.9	279047.9	213421.4	225547.8	...
Less: Subsidies on products	3965.9	3962.2	4102.8	4221.1	3317.7	3472.7	3497.1	3746.0	5659.4	47983.1	26893.4	...
Equals: GROSS DOMESTIC PRODUCT	2602096.8	2472662.9	2384939.5	2444667.1	2479730.8	2571719.9	2580619.2	2621622.4	2674457.3	2375353.7	2572194.5	2798826.3 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Information and communication (J) of ISIC Rev. 4

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Includes Financial and insurance activities (K) and Real estate activities (L) of ISIC Rev. 4

<sup>d</sup> All data for GDP and its components refer to preliminary data for this year. Includes Other service activities (R+S+T) of ISIC Rev. 4

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	48707.4	58077.8	56637.9	53198.2	51477.7	109770.3	110357.9	116127.8	110887.3	88895.1	93867.7	132948.9 <sup>a</sup>
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	37101.8	35300.7	34678.8	35731.4	34731.5	36787.7	37726.0	42150.3	39599.8	38994.2	40418.9	35547.9 <sup>a</sup>
Economic affairs	24442.8	32032.2	34067.8	34047.2	32588.0	33610.1	34806.6	35916.1	36612.6	80477.3	58485.5	39130.0 <sup>a</sup>
Environment protection	10484.7	11366.2	10489.1	10023.1	10896.4	11551.7	11205.5	11624.0	11819.5	11613.9	11235.4	12793.5 <sup>a</sup>
Housing and community amenities	0.0	19.6	187.7	209.0	92.3	136.5	37.7	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Health	4878.0	5045.1	5073.0	4212.4	4401.0	4472.7	4304.7	4491.6	4285.3	9905.4	8858.3	3932.3 <sup>a</sup>
Recreation, culture and religion	10289.8	9710.2	9852.6	9010.9	10175.5	11002.5	12270.8	13129.5	13245.5	12515.2	13619.8	18607.0 <sup>a</sup>
Education	57805.9	58468.3	59198.9	59743.3	59599.0	60138.5	61574.5	63184.2	63159.5	60748.3	62812.8	64114.2 <sup>a</sup>
Social protection	15410.9	18264.0	20569.6	22438.8	24640.4	26138.8	28986.0	32066.1	32968.3	37625.9	43420.6	34175.3 <sup>a</sup>
Equals: General government final consumption expenditure	209121.4	228284.1	230755.5	228614.3	228601.8	293608.7	301269.7	318689.7	312577.7	340775.3	332719.0	341249.1 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	186564.0	211183.0	182840.0 <sup>a</sup>	183822.0 <sup>a</sup>	192538.0 <sup>a</sup>	190637.0 <sup>a</sup>	194611.0 <sup>a</sup>	207617.0 <sup>a</sup>	216836.1 <sup>a</sup>	236020.6 <sup>a</sup>	250409.4 <sup>a</sup>	...
Alcoholic beverages, tobacco and narcotics	14782.5	20913.1	18246.0 <sup>a</sup>	16255.0 <sup>a</sup>	17083.0 <sup>a</sup>	16081.0 <sup>a</sup>	16893.0 <sup>a</sup>	14738.0 <sup>a</sup>	14154.8 <sup>a</sup>	13925.0 <sup>a</sup>	16117.1 <sup>a</sup>	...
Clothing and footwear	54538.9	53760.6	68229.0 <sup>a</sup>	70869.0 <sup>a</sup>	69928.0 <sup>a</sup>	69383.0 <sup>a</sup>	71263.0 <sup>a</sup>	69209.0 <sup>a</sup>	65833.4 <sup>a</sup>	46449.7 <sup>a</sup>	61743.1 <sup>a</sup>	...
Housing, water, electricity, gas and other fuels	378231.0	348440.0	394058.0 <sup>a</sup>	386230.0 <sup>a</sup>	376905.0 <sup>a</sup>	388969.7 <sup>a</sup>	407515.8 <sup>a</sup>	428664.8 <sup>a</sup>	444239.6 <sup>a</sup>	443596.6 <sup>a</sup>	503823.7 <sup>a</sup>	...
Furnishings, household equipment and routine maintenance of the house	40518.5	46456.2	43191.0 <sup>a</sup>	39045.0 <sup>a</sup>	39218.0 <sup>a</sup>	41735.0 <sup>a</sup>	43664.0 <sup>a</sup>	48400.0 <sup>a</sup>	50145.2 <sup>a</sup>	43260.5 <sup>a</sup>	48813.7 <sup>a</sup>	...
Health	76773.1	94366.8	21810.0 <sup>a</sup>	21270.0 <sup>a</sup>	22822.0 <sup>a</sup>	22674.0 <sup>a</sup>	22707.0 <sup>a</sup>	24831.0 <sup>a</sup>	26275.8 <sup>a</sup>	24846.4 <sup>a</sup>	27471.8 <sup>a</sup>	...
Transport	154932.0	146264.0	165732.0 <sup>a</sup>	173209.0 <sup>a</sup>	170397.0 <sup>a</sup>	160866.0 <sup>a</sup>	167200.0 <sup>a</sup>	172070.0 <sup>a</sup>	180554.8 <sup>a</sup>	149328.6 <sup>a</sup>	183782.3 <sup>a</sup>	...
Communication	40213.8	40983.7	46254.0 <sup>a</sup>	44574.0 <sup>a</sup>	42425.0 <sup>a</sup>	41559.0 <sup>a</sup>	44400.0 <sup>a</sup>	43805.0 <sup>a</sup>	45087.8 <sup>a</sup>	46517.5 <sup>a</sup>	50439.6 <sup>a</sup>	...
Recreation and culture	48119.5	49444.3	56910.0 <sup>a</sup>	57534.0 <sup>a</sup>	59789.0 <sup>a</sup>	60196.0 <sup>a</sup>	64220.0 <sup>a</sup>	66729.0 <sup>a</sup>	69740.1 <sup>a</sup>	54692.0 <sup>a</sup>	64997.1 <sup>a</sup>	...
Education	4298.1	4469.8	15147.0 <sup>a</sup>	13875.0 <sup>a</sup>	13109.0 <sup>a</sup>	14944.0 <sup>a</sup>	14476.0 <sup>a</sup>	14991.0 <sup>a</sup>	16311.3 <sup>a</sup>	16150.7 <sup>a</sup>	16972.6 <sup>a</sup>	...
Restaurants and hotels	118062.0	86075.2	78136.0 <sup>a</sup>	78394.0 <sup>a</sup>	73104.0 <sup>a</sup>	82671.0 <sup>a</sup>	76071.0 <sup>a</sup>	71260.0 <sup>a</sup>	72138.1 <sup>a</sup>	43648.1 <sup>a</sup>	67989.8 <sup>a</sup>	...
Miscellaneous goods and services	130326.0	118265.0	126866.0 <sup>a</sup>	127651.0 <sup>a</sup>	128946.0 <sup>a</sup>	128435.0 <sup>a</sup>	130600.0 <sup>a</sup>	132086.0 <sup>a</sup>	134322.4 <sup>a</sup>	125464.9 <sup>a</sup>	139139.1 <sup>a</sup>	...
Equals: Household final consumption expenditure in domestic market	1247360.0	1220620.0	1016945.0	1038084.0	1048137.0	1050205.0	1086449.4	1125445.7	1163773.2	1128730.0	1259810.8	...
Plus: Direct purchases abroad by residents	224487.0	227867.0	200472.0	174643.0	158128.0	167946.0	167173.0	168955.0	171866.3	115170.5	171888.5	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	1471850.0	1448490.0	1217420.0	1212730.0	1206260.0	1218150.8	1253622.4	1294400.3	1335639.5	1243900.5	1431699.3	...
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Individual consumption expenditure of general government</b>											
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	4878.0	5045.1	5073.0	4212.4	4401.0	4472.7	4304.7	4491.6	4285.3	9905.4	8858.3	3932.4 <sup>b</sup>
Recreation and culture	10289.8	9710.2	9852.6	9010.9	10175.5	11002.5	12270.8	13129.5	13245.5	12515.2	13619.8	18607.1 <sup>b</sup>
Education	57805.9	58468.3	59198.9	59743.3	59599.0	60138.5	61574.5	63184.2	63159.5	60748.3	62812.8	64114.2 <sup>b</sup>
Social protection	15410.9	18264.0	20569.6	22438.8	24640.4	26138.8	28986.0	32066.1	32968.3	37625.9	43420.6	34175.3 <sup>b</sup>
Equals: Individual consumption expenditure of general government	88384.7	91487.5	94694.2	95405.4	98815.9	101752.5	107136.0	112871.5	113658.5	120794.8	128711.5	120829.0 <sup>b</sup>
Equals: Total actual individual consumption	1560234.7	1539977.5	1312114.2	1308135.4	1305075.9	1319902.5	1360756.0	1407271.5	1449298.5	1364694.8	1560410.7	...

<sup>a</sup> Includes direct purchases abroad by residents.<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.<sup>c</sup> Excludes Recreation, culture and religion

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2501920.0	2216747.1	2508100.4	2541812.7	2886543.2	3109211.0	3354552.4	3608423.8	3092860.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1106300.0	1098346.8	1215873.6	1224537.9	1406887.0	1426486.3	1477100.5	1524726.7	1383258.2			
VALUE ADDED GROSS, in basic prices	1395620.0	1118400.3	1292226.8	1317274.8	1479656.2	1682724.8	1877451.9	2083697.2	1709602.4			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1395620.0	1118400.3	1292226.8	1317274.8	1479656.2	1682724.8	1877451.9	2083697.2	1709602.4			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	826990.0	802181.2	867242.3	807213.5	851724.3	893992.9	947890.5	1007207.3	915430.7			
Other taxes less Other subsidies on production	28725.5	31703.2	27065.8	29825.8	31498.8	33947.8	36928.2	42942.3	46052.9			
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	539902.0	284515.9	397918.7	480235.5	596433.1	754784.1	892633.2	1033547.5	748118.8			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	539902.0	284515.9	397918.7	480235.5	596433.1	754784.1	892633.2	1033547.5	748118.8			
Property income	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...		



# Angola

## Source

The national accounts data are produced by the Ministry of Planning of Angola and provided to the United Nations by the National Statistics Institute of Angola (INE - Angola).

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

## Methodology:

### Overview of GDP Compilation

The Classification of Activities and Products (NAP) is structured according to the International Standard Industrial Classification (ISIC Rev. 3) and to the Central Product Classification (CPC Rev. 1), adapted to the national economic reality and subdivided in 33 Branches of Activity and 77 products.

Household final consumption expenditure is classified using the classification of Household Consumption in Goods and Services, according to the 1993 SNA.

Other details can be found at [www.ine.gov.ao/publications/Type of publications: Special publications / Publication Theme: National Accounts](http://www.ine.gov.ao/publications/Type%20of%20publications%3A%20Special%20publications%2FPublication%20Theme%3A%20National%20Accounts).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	17754.2	20918.0	25766.9	
Household final consumption expenditure	3568.5	4328.8	4955.1	6369.4	7357.9	9272.0	...	14444.2	15146.1	18618.9	22888.1	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1914.9	2181.3	2853.0	2574.8	2292.4	2297.2	2621.1	2684.4	2608.1	2299.1	2878.8	
Gross capital formation	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	5372.2	4193.9	4522.0	
Gross fixed capital formation	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	4924.9	4035.9	4313.3	
Changes in inventories	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	447.3	157.9	208.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	6370.9	6838.7	6696.1	6402.1	4150.9	4654.5	5876.9	10465.4	12372.0	12107.3	21001.9	
Less: Imports of goods and services	4128.2	4383.9	4758.8	4961.5	4622.3	4178.1	4711.5	6545.8	5167.9	5518.4	7149.4	
Equals: GROSS DOMESTIC PRODUCT	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	30330.4	31700.8	44141.4	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4709.6	5846.6	7334.3	8032.7	8908.5	9842.7	11844.4	13767.3	16373.2	18242.4	22130.8	
Household final consumption expenditure	3039.6	3919.7	4686.7	5583.1	6557.8	7791.6	9540.9	11191.0	13552.7	15621.6	19203.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1670.0	1926.9	2647.7	2449.6	2348.7	2051.1	2303.5	2576.3	2820.5	2620.7	2927.3	
Gross capital formation	2401.0	2973.7	3313.8	3568.6	3864.0	3839.2	3531.3	4618.4	5337.9	4416.9	3930.0	
Gross fixed capital formation	2398.1	2975.1	3315.7	3565.8	3843.5	3632.0	3431.3	4437.4	5337.9	3720.6	3782.0	
Changes in inventories	2.9	-1.5	-1.9	2.8	20.5	207.2	100.0	181.0	...	696.3	148.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4497.0	6702.2	6758.4	6743.3	5461.6	3387.3	5796.9	5429.4	8642.8	11382.3	12692.9	
Less: Imports of goods and services	3638.5	4124.5	4575.8	4513.3	3775.2	3478.8	4647.4	3958.8	4906.1	5421.2	6623.8	
Equals: GROSS DOMESTIC PRODUCT	7969.1	11397.9	12830.6	13831.3	14459.0	13590.4	16525.2	19856.3	25447.8	28620.3	32129.9	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
GROSS DOMESTIC PRODUCT	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	30330.4	31708.5	44141.4	
Plus: Compensation of employees - from and to the rest of the world, net	-31.4	-28.4	-28.8	-28.8	-60.2	-124.3	-85.1	-122.0	-142.0	-286.6	-254.6	
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Compensation of employees - to the rest of the world	31.4	28.4	28.8	28.8	60.2	124.3	85.1	122.0	142.0	286.6	254.6	
Plus: Property income - from and to the rest of the world, net	-880.7	-967.2	-929.3	-876.0	-366.7	-731.6	-1174.1	-1971.2	-1832.4	-1233.6	-1820.5	
Plus: Property income - from the rest of the world	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	...	...	...	
Less: Property income - to the rest of the world	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2	1832.4	1233.6	1820.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-912.0	-995.6	-958.1	-904.8	-426.9	-855.9	-1259.2	-2093.1	-1974.5	-1520.2	-2075.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	...	...	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	931.7	1020.4	1036.9	1010.2	583.6	912.0	1267.7	2093.1	1974.5	1520.2	2075.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6	28356.0	30188.4	42066.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Plus: Current transfers - from and to the rest of the world, net	-128.2	-168.1	-205.5	-217.8	101.5	-72.0	-78.2	-68.1	82.9	36.2	403.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5	28438.8	30224.6	42469.7	
Less: Final consumption expenditure / Actual final consumption	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	17754.2	20918.0	25766.9	
Equals: SAVING, GROSS	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	10684.7	9306.6	16702.9	
Plus: Capital transfers - from and to the rest of the world, net	0.5	0.1	0.0	1.0	...	...	...	...	...	...	...	
Less: Gross capital formation	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	5372.2	4193.9	4522.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1203.0	1291.1	773.7	319.0	-796.8	-451.5	-172.1	1758.4	5395.3	5148.9	12180.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	613.9	742.0	858.7	1081.0	1272.6	1627.0	2029.7	2206.0	2390.8	3153.1	5115.6	7168.9
Agriculture, hunting, forestry	431.4	503.4	579.7	689.2	798.0	1017.1	1283.0	1442.1	1620.4	2210.3	3283.6	4649.8
Fishing	182.4	238.6	278.9	391.8	474.6	609.9	746.7	763.9	770.5	942.9	1832.0	2519.1
Mining and quarrying	4518.7	5032.5	4733.4	4077.3	3188.2	3569.2	4353.2	7852.7	9816.7	9405.3	15179.0	16122.4
Manufacturing	473.9	581.4	683.0	682.3	793.1	1117.5	1333.4	1552.9	1861.5	2239.0	2912.9	3887.6
Electricity, gas and water supply	43.6	47.7	59.3	61.0	70.9	91.8	91.6	133.4	176.8	227.1	290.7	382.5
Construction	847.1	1296.6	1565.5	1797.6	1797.7	2278.8	2766.1	2744.7	3237.7	2608.9	2782.9	3184.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1681.5	1999.4	2419.3	2219.5	2196.6	2714.2	3629.2	4334.2	5188.0	6573.1	9398.4	11649.4
Transport, storage and communications	499.0	557.4	631.1	706.1	740.8	769.5	830.5	864.7	921.3	705.2	905.5	1144.6
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	242.8	276.1	301.2	343.6	376.7	423.8	473.7	504.9	567.7	416.1	534.3	675.3
Post and telecommunications	256.2	281.2	329.9	362.4	364.1	345.7	356.8	359.7	353.6	289.1	371.3	469.3
Financial intermediation; real estate, renting and business activities	775.5	938.7	1028.5	747.3	851.6	1147.0	1309.2	1660.9	1898.7	2089.4	2327.5	2884.1
Financial intermediation	187.5	213.1	221.9	215.5	271.0	338.1	397.7	597.6	647.3	761.1	799.8	957.4
Real estate, renting and business activities	588.0	725.7	806.6	531.8	580.6	808.9	911.5	1063.2	1251.5	1328.3	1527.6	1926.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Public administration and defence; compulsory social security	1025.3	1211.0	1418.9	1611.6	1713.2	1756.2	1828.7	1948.5	2054.1	1481.2	1778.5	1192.9
Education; health and social work; other community, social and personal services	122.1	135.1	147.7	1421.1	1285.9	1388.1	1877.6	2264.7	2714.0	3224.8	3818.6	4616.1
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	10600.5	12541.9	13545.4	14404.7	13910.6	16459.5	20049.0	25562.7	30259.7	31707.2	44509.5	52232.8
Less: Financial intermediation services indirectly measured (FISIM)	152.1	151.0	171.4	157.1	220.7	315.4	301.6	457.6	445.6	523.4	509.8	634.4
Plus: Taxes less Subsidies on products	52.5	-166.0	-179.0	76.3	260.4	405.4	514.8	522.6	516.3	517.0	536.3	586.1
Plus: Taxes on products	310.4	316.1	373.9	430.6	484.8	476.6	576.7	570.8	552.1	520.8	549.3	591.9
Less: Subsidies on products	257.9	482.0	552.9	354.3	224.4	71.1	61.9	48.2	35.8	3.9	13.0	5.9
Equals: GROSS DOMESTIC PRODUCT	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	30330.4	31700.8	44535.9	52184.4

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series												
Base year	200 2010	2011	2012	2013	2014	2015	2016	2017	2018			
Industries												
Agriculture, hunting, forestry; fishing	519.6	657.5	771.8	1007.4	1191.4	1322.1	1634.7	1998.2	2177.6			
Agriculture, hunting, forestry	364.8	457.3	527.5	643.0	744.0	812.1	1031.4	1279.6	1526.7			
Fishing	154.8	200.2	244.3	364.4	447.4	510.0	603.3	718.6	650.9			
Mining and quarrying	2752.8	4896.2	4989.2	4614.9	4475.0	3054.6	3360.0	3929.2	7364.4			
Manufacturing	425.5	517.9	625.9	621.2	813.2	933.8	1154.9	1368.8	1474.3			
Electricity, gas and water supply	44.0	48.1	59.8	61.5	67.4	77.1	90.2	94.4	139.4			
Construction	753.9	1049.7	1506.0	1629.7	1758.4	1843.4	2335.8	2765.9	2868.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1401.5	1744.3	2170.5	2824.2	2822.0	2799.8	3431.8	4452.0	4415.6			
Transport, storage and communications	476.7	539.0	624.0	697.2	732.5	736.1	783.5	829.7	893.8			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	229.7	268.6	292.0	338.3	371.0	390.4	434.8	473.0	540.3			
Post and telecommunications	247.0	270.4	331.9	358.9	361.5	345.7	348.7	356.7	353.6			
Financial intermediation, real estate, renting and business activities	714.1	867.2	957.4	1037.0	1115.5	1281.1	1648.8	2085.9	1643.7			
Financial intermediation	159.6	188.2	205.9	197.1	252.3	276.2	302.0	491.9	553.9			
Real estate, renting and business activities	554.5	679.0	751.5	839.9	863.2	1005.0	1346.8	1593.9	1089.8			
Public administration and defence; compulsory social security	866.3	1057.4	1324.5	1502.2	1553.5	1431.2	1761.1	1885.1	1995.5			
Education; health and social work; other community, social and personal services	106.9	127.9	140.1	153.8	157.6	184.0	265.1	362.3	2337.5			
Private households with employed persons	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>			
Equals: VALUE ADDED, GROSS, in basic prices	8061.2	11505.1	13169.1	14149.0	14686.6	13663.3	16466.0	19771.5	25309.9			
Less: Financial intermediation services indirectly measured (FISIM)	132.6	133.4	159.1	143.7	205.5	257.6	229.0	279.9	379.8			
Plus: Taxes less Subsidies on products	40.4	26.2	-179.4	-173.9	-22.2	184.7	288.2	504.0	517.6			
Plus: Taxes on products	282.6	304.0	373.9	402.0	386.8	415.4	358.6	565.1	565.5			
Less: Subsidies on products	242.2	277.8	553.4	575.9	409.0	230.8	70.4	61.1	47.8			
Equals: GROSS DOMESTIC PRODUCT	7969.1	11397.9	12830.6	13831.3	14459.0	13590.4	16525.2	19995.6	25447.8			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	16060.6	18592.5	20557.4	21761.1	20253.5	24105.4	29703.8	37719.0	44560.0	47163.3	66313.1	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	5612.2	6201.5	7183.4	7513.5	6563.6	7961.3	9956.3	12613.8	14745.9	15979.5	22695.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	10448.4	12390.9	13374.0	14247.6	13689.9	16144.1	19747.5	25105.1	29814.1	31183.8	43618.0	
Compensation of employees	2395.0	2760.0	2910.9	3044.9	3539.7	3932.8	4846.2	6138.4	7289.8	5868.3	4724.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>c</sup>	8025.5	9571.6	10431.4	11510.2	10436.7	12586.0	14733.7	18923.9	22116.1	25108.4	38679.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	5372.2	4193.9	4522.0	
Gross fixed capital formation	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	4924.9	4035.9	4313.3	
Changes in inventories	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	447.3	157.9	208.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	857.1	1035.9	1198.8	1508.9	1776.3	2270.9	2833.0	3079.4				
Less: Intermediate consumption, at purchaser's prices	243.2	293.9	340.1	427.9	503.7	643.9	803.3	873.4				
Equals: VALUE ADDED, GROSS, at basic prices	613.9	742.0	858.7	1081.0	1272.6	1627.0	2029.7	2206.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

**Series 200:** 1993 SNA, (second) Kwanza, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	603.2	703.8	810.6	963.7	1115.8	1422.1	1793.9	2016.4				
Less: Intermediate consumption, at purchaser's prices	171.8	200.5	230.9	274.5	317.8	405.0	510.9	574.3				
Equals: VALUE ADDED, GROSS, at basic prices	431.4	503.4	579.7	689.2	798.0	1017.1	1283.0	1442.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

**Series 200:** 1993 SNA, (second) Kwanza, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	253.9	332.1	388.2	545.2	660.4	848.8	1039.1	1063.0				
Less: Intermediate consumption, at purchaser's prices	71.4	93.5	109.2	153.4	185.9	238.9	292.4	299.2				
Equals: VALUE ADDED, GROSS, at basic prices	182.4	238.6	278.9	391.8	474.6	609.9	746.7	763.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year										Data in billions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	6585.2	7075.0	6761.0	6007.1	4692.0	5292.6	6452.4	11682.2				
Less: Intermediate consumption, at purchaser's prices	2066.5	2042.5	2027.7	1978.2	1545.9	1744.8	2125.9	3847.8				
Equals: VALUE ADDED, GROSS, at basic prices	4518.7	5032.5	4733.4	4028.9	3146.1	3547.8	4326.5	7834.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year										Data in billions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	874.1	1058.1	1231.9	1316.9	1476.2	2010.5	2408.4	2661.2				
Less: Intermediate consumption, at purchaser's prices	400.2	476.7	548.9	586.3	641.1	871.5	1048.4	1090.0				
Equals: VALUE ADDED, GROSS, at basic prices	473.9	581.4	683.0	730.7	835.1	1139.0	1360.0	1571.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year										Data in billions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	116.6	128.6	161.1	166.9	194.1	253.3	252.8	368.1				
Less: Intermediate consumption, at purchaser's prices	73.0	80.9	101.8	106.0	123.2	161.5	161.2	234.6				
Equals: VALUE ADDED, GROSS, at basic prices	43.6	47.7	59.3	61.0	70.9	91.8	91.6	133.4				
Compensation of employees	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

<b>Series 200: 1993 SNA, (second) Kwanza, Western calendar year</b>										<b>Data in billions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1260.0	1859.8	2244.6	2577.3	2577.4	3267.2	3965.8	3935.2				
Less: Intermediate consumption, at purchaser's prices	412.8	563.2	679.0	779.7	779.7	988.4	1199.8	1190.5				
Equals: VALUE ADDED, GROSS, at basic prices	847.1	1296.6	1565.5	1797.6	1797.7	2278.8	2766.1	2744.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 200: 1993 SNA, (second) Kwanza, Western calendar year</b>										<b>Data in billions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2344.9	2792.4	3376.7	4245.4	4005.4	4733.9	6253.3	7370.7				
Less: Intermediate consumption, at purchaser's prices	663.4	792.9	957.4	1138.2	1063.2	1349.0	1782.9	2091.9				
Equals: VALUE ADDED, GROSS, at basic prices	1681.5	1999.4	2419.3	3107.2	2942.2	3384.9	4470.4	5278.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	753.3	845.8	963.6	1077.0	1127.2	1165.2	1254.7	1304.3				
Less: Intermediate consumption, at purchaser's prices	254.3	288.4	332.6	370.9	386.4	395.7	424.2	439.6				
Equals: VALUE ADDED, GROSS, at basic prices	499.0	557.4	631.1	706.1	740.8	769.5	830.5	864.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1080.0	1294.1	1421.8	1577.0	1696.6	2219.3	2829.5	3523.3				
Less: Intermediate consumption, at purchaser's prices	304.6	355.4	393.3	460.5	483.2	612.5	843.8	1019.0				
Equals: VALUE ADDED, GROSS, at basic prices	775.5	938.7	1028.5	1116.5	1213.4	1606.8	1985.6	2504.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1906.7	2190.0	2855.8	2904.5	2296.0	2297.2	2621.1	2684.4				
Less: Intermediate consumption, at purchaser's prices	881.4	978.9	1436.8	1292.9	582.8	540.9	792.4	735.9				
Equals: VALUE ADDED, GROSS, at basic prices	1025.3	1211.0	1418.9	1611.6	1713.2	1756.2	1828.7	1948.5				
Compensation of employees	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	282.7	312.7	342.1	380.1	412.4	595.3	832.8	1110.1				
Less: Intermediate consumption, at purchaser's prices	160.6	177.6	194.4	215.9	233.8	337.7	472.8	633.4				
Equals: VALUE ADDED, GROSS, at basic prices	122.1	135.1	147.7	164.2	178.6	257.6	360.0	476.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, (second) Kwanza, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16060.6	18592.5	20557.4	21761.1	20253.5	24105.4	29703.8	37719.0	44560.0	47163.3	66313.1	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	152.1	151.0	171.4	157.1	220.7	315.4	301.6	457.6	523.4	509.8	634.4	
Plus: Taxes less Subsidies on products	52.5	-166.0	-179.0	76.3	260.4	405.4	514.8	522.6	516.3	517.0	523.4	
Plus: Taxes on products	310.4	316.1	373.9	430.6	484.8	476.6	576.7	570.8	552.1	520.8	547.9	
Less: Subsidies on products	257.9	482.0	552.9	354.3	224.4	71.1	61.9	48.2	35.8	3.9	24.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5612.2 <sup>a</sup>	6201.5 <sup>a</sup>	7183.4 <sup>a</sup>	7513.5 <sup>a</sup>	6563.6 <sup>a</sup>	7961.3 <sup>a</sup>	9956.3 <sup>a</sup>	12613.8 <sup>a</sup>	14745.9	15979.5	22695.1	
GROSS DOMESTIC PRODUCT	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	30330.4	31700.8	44141.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>200</b>										
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	30330.4	31700.8	44141.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	2395.0	2760.0	2910.9	3044.9	3539.7	3932.8	4846.2	6138.4	7289.8	5868.3	4724.0
Taxes on production and imports, less Subsidies	80.4	-106.7	-147.3	-231.3	-26.1	30.7	682.4	565.4	924.5	724.1	738.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8025.5 <sup>b</sup>	9571.6 <sup>b</sup>	10431.4 <sup>b</sup>	11510.2 <sup>b</sup>	10436.7 <sup>b</sup>	12586.0 <sup>b</sup>	14733.7 <sup>b</sup>	18923.9 <sup>b</sup>	22116.1	25108.4	38679.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	8025.5 <sup>b</sup>	9571.6 <sup>b</sup>	10431.4 <sup>b</sup>	11510.2 <sup>b</sup>	10436.7 <sup>b</sup>	12586.0 <sup>b</sup>	14733.7 <sup>b</sup>	18923.9 <sup>b</sup>	22116.1	25108.4	38679.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	2363.7	2731.6	2882.1	3016.2	3479.5	3808.5	4761.1	6016.4	7289.8	5868.3	4724.0
Taxes on production and imports, less Subsidies	80.4	-106.7	-147.3	-231.3	-26.1	30.7	682.4	565.4	924.5	724.1	738.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2	1962.1	1511.8	2124.1
GROSS NATIONAL INCOME	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6	28356.0	30188.4	44194.5 <sup>c</sup>
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6	28356.0	30188.4	44194.5 <sup>c</sup>
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10.8	6.4	6.6	5.2	104.9	4.3	5.8	3.5	4.3	32.9	18.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	139.0	174.5	212.0	223.1	3.4	76.3	84.1	71.6	87.2	69.1	421.7
GROSS DISPOSABLE INCOME	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5	28438.8	30224.6	42469.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5	28438.8	30224.6	42469.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	17754.2	20918.0	25766.9	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	10684.7	9306.6	16702.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	10684.7	9306.6	16702.9	
Capital transfers, receivable less payable	-0.1	-0.0	0.0	-0.3	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	5372.2	4193.9	4522.0	
Gross fixed capital formation	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	4924.9	4035.9	4313.3	
Changes in inventories	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	447.3	157.9	208.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1203.0	1291.1	773.7	319.0	-796.8	-451.5	-172.1	1758.4	5395.3	5148.9	12180.9	
<div><sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).</div> <div><sup>b</sup> Includes Mixed Income, Gross.</div> <div><sup>c</sup> Account does not balance.</div>												

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	4128.2	4383.9	4758.8	4961.5	4622.3	4178.0	4711.5	6545.8	5167.9	5518.4	7149.4	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	6370.9	6838.7	6696.1	6402.1	4150.9	4654.5	5876.9	10465.4	12372.0	12107.3	21001.9	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-2242.7	-2454.8	-1937.3	-1440.6	471.4	-476.4	-1165.4	-3919.7	-7204.1	-6588.9	-13852.5	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2242.7	-2454.8	-1937.3	-1440.6	471.4	-476.4	-1165.4	-3919.7	-7204.1	-6588.9	-13852.5	
Compensation of employees	31.4	28.4	28.8	28.8	60.2	124.3	85.1	122.0	142.0	286.6	34.7 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2	1962.1 <sup>a</sup>	1511.8 <sup>a</sup>	2124.1 <sup>a</sup>	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	139.0	174.5	212.0	223.1	3.4	76.3	84.1	71.6	87.2	69.1	10.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	...	...	...	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	10.8	6.4	6.6	5.2	104.9	4.3	5.8	3.5	4.3	32.9	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-1202.5	-1291.0	-773.7	-318.0	796.8	451.5	172.1	-1758.4	-5017.1	-4754.2	-11683.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-1202.5	-1291.0	-773.7	-318.0	796.8	451.5	172.1	-1758.4	-5017.1	-4754.2	-11683.2	
Capital transfers, receivable less payable	-0.5	-0.1	0.0	-1.0	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1203.0	-1291.1	-773.7	-318.6	796.8	451.5	172.1	-1758.4	-5017.1	-4754.2	-11683.2	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1203.0	-1291.1	-773.7	-319.0	796.8	451.5	172.1	-1758.4	-5017.1	-4754.2	-11683.2	

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

# Anguilla

## Source

Response to the United Nations national accounts questionnaire from the Anguilla Statistics Department, Ministry of Finance and Economic Development, Investment, Commerce and Tourism, Anguilla.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	789907.7	750300.1	723838.3	791330.9	851995.2	861611.2	606592.4	972607.5	1109937.1			
Household final consumption expenditure	664217.3	626004.1	603005.0	667039.0	702153.6	721501.3	460825.3	845840.4	943787.0			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	125690.4	124296.0	120833.3	124291.9	149841.7	140109.9	145767.1	126767.1	166150.2			
Gross capital formation	121661.4	135531.7	148209.6	207334.7	224835.2	179954.0	165780.5	397781.7	198315.7			
Gross fixed capital formation	121661.4	135531.7	148209.6	207334.7	224835.2	179954.0	165780.5	397781.7	198315.7			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	370327.5	369515.1	397197.3	519271.6	560925.3	562199.3	765298.5	597365.4	723868.9			
Exports of goods	19626.0	20201.0	10817.3	27489.0	39594.8	28956.1	21015.0	21890.8	47769.9			
Exports of services	350701.5	349314.2	386380.0	491782.6	521330.5	533243.2	744283.5	575474.6	676099.0			
Less: Imports of goods and services	497303.6	499046.5	508380.1	677401.2	745311.3	739076.5	778820.1	1097121.4	1014945.1			
Imports of goods	348385.9	349006.1	349006.1	414688.9	484963.2	460699.5	420108.2	694729.8	673630.7			
Imports of services	148917.7	150040.4	159374.0	262712.3	260348.1	278377.0	358712.0	402391.6	341314.4			
Equals: GROSS DOMESTIC PRODUCT	784593.1	756300.4	760865.1	840536.0	892444.4	864688.0	758850.0	870630.0	1017180.0			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	784593.1	756300.4	760865.1	840536.0	892444.4	864688.0	758850.0	870630.0	1017180.0			
Plus: Compensation of employees - from and to the rest of the world, net	7474.5	...	...	...	...	...	...	...	...			
Plus: Compensation of employees - from the rest of the world	9991.6	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	2517.1	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-8377.0	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from the rest of the world	4835.5	...	...	...	...	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	13212.5	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-902.4	-5855.0	-11407.8	-24477.5	-15940.1	27613.1	-33890.4	-19172.6	-100787.2			
Plus: Sum of Compensation of employees and property income - from the rest of the world	14827.1	...	...	...	...	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	15729.6	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	783690.6	750445.4	749457.2	816058.5	876504.3	892301.2	724960.9	851460.6	916389.5			
Plus: Current transfers - from and to the rest of the world, net	27619.7	-14366.5	-12894.7	-23058.1	-38481.6	-32770.4	17184.6	-17726.5	-9412.1			
Plus: Current transfers - from the rest of the world	68342.0	31122.5	24898.9	...	16899.2	...	70388.2	...	...			
Less: Current transfers - to the rest of the world	40722.3	45489.0	37793.6	...	55380.8	...	53203.5	...	...			
Equals: GROSS NATIONAL DISPOSABLE INCOME	811310.3	736079.0	736562.5	793000.4	838022.8	859530.8	742145.5	833734.1	906977.5			
Less: Final consumption expenditure / Actual final consumption	789907.7	750300.1	723838.3	791330.9	851995.2	861611.2	606592.4	972607.5	1109937.1			
Equals: SAVING, GROSS	21402.6	-14221.1	12724.2	1669.4	-13972.5	-2080.5	135553.1	-138873.4	-202959.7			
Plus: Capital transfers - from and to the rest of the world, net	21199.5	28481.7	32054.4	...	...	...	...	...	...			
Plus: Capital transfers - from the rest of the world	25410.4	32813.5	36433.4	...	...	...	...	...	...			
Less: Capital transfers - to the rest of the world	4210.9	4331.8	4379.0	...	...	...	...	...	...			
Less: Gross capital formation	121661.4	135531.7	148209.6	207334.7	224835.2	179954.0	165780.5	397781.7	198315.7			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-79059.4	-121271.2	-103430.9	...	...	...	...	...	...			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			



**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	16730.8	17092.9	15626.1	16728.6	17664.8	22849.9	15630.4	11105.3	24789.7	6166.3		
Agriculture, hunting, forestry	2745.6	2573.5	2543.4	2632.1	2999.4	2809.1	5578.4	3267.3	3766.0	1788.1		
Agriculture, hunting and related service activities	2745.6	2573.5	2543.4	2632.1	2999.4	2809.1	5578.4	3267.3	3766.0	1788.1		
Forestry, logging and related service activities	...	...	...	...	...	...	...	...	...	...		
Fishing	13985.1	14519.4	13082.7	14096.5	14665.4	20040.8	10052.0	7838.0	21023.7	4378.2		
Mining and quarrying	2917.3	2657.6	2428.2	3649.5	3710.0	2870.0	2480.0	3350.0	3150.0	4150.0		
Manufacturing	14056.2	14904.6	14514.5	16497.9	17860.0	15430.0	13860.0	14690.0	15560.0	14860.0		
Electricity, gas and water supply	34071.7	30282.6	31106.8	31015.3	32310.0	32290.0	9710.0	15440.0	26590.0	24270.0		
Construction	36048.7	40376.0	43472.1	61803.3	66420.0	49610.0	48450.0	128070.0	58660.0	46620.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	187658.2	186334.6	193973.2	207098.2	218250.0	223650.0	189560.0	186810.0	320780.0	172720.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	51327.1	57835.9	56863.9	65463.2	66810.0	67280.0	57660.0	85880.0	74080.0	49790.0		
Hotels and restaurants	136331.2	128498.7	137109.2	141635.0	151440.0	156370.0	131900.0	100930.0	246700.0	122930.0		
Transport, storage and communications	57699.9	55034.7	63621.0	73938.1	78720.0	82500.0	63580.0	69660.0	83280.0	43360.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	33898.9	33413.6	41119.4	50866.3	54220.0	51360.0	44270.0	47300.0	54880.0	20280.0		
Post and telecommunications	23801.0	21621.1	22501.6	23071.8	24500.0	31140.0	19310.0	22360.0	28400.0	23080.0		
Financial intermediation; real estate, renting and business activities	180438.3	182007.2	155804.8	187917.5	191690.0	173190.0	155110.0	174720.0	184980.0	127530.0		
Financial intermediation	86255.3	89012.3	60887.6	90715.3	91200.0	70670.0	61350.0	83440.0	86530.0	42230.0		
Real estate, renting and business activities	94183.0	92994.9	94917.2	97202.2	100490.0	102520.0	93760.0	91280.0	98450.0	85300.0		
Public administration and defence; compulsory social security	70525.7	70188.8	70046.1	70824.7	74220.0	73170.0	72220.0	73240.0	73950.0	74890.0		
Education; health and social work; other community, social and personal services	65168.2	70260.6	78638.3	76537.3	78750.0	80430.0	73420.0	76410.0	82360.0	76910.0		
Education	23166.6	28369.1	34449.7	32409.5	34202.9	31970.0	26370.0	27410.0	31360.0	28750.0		
Health and social work	21717.8	20977.4	22543.4	22582.4	22420.0	25110.0	24220.0	25690.0	26340.0	24700.0		
Other community, social and personal services	20283.8	20914.1	21645.2	21545.4	22130.0	23350.0	22830.0	23310.0	24660.0	23460.0		
Private households with employed persons	4065.2	4174.8	4220.2	4266.2	4420.0	4570.0	4650.0	4650.0	4710.0	4480.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	642550.0	649170.0	660190.0	730980.0	766840.0	739230.0	630900.0	745830.0	866570.0	586940.0		
Less: Financial intermediation services indirectly measured (FISIM)	26830.0	24150.0	13260.0	19290.0	17180.0	21340.0	17770.0	12330.0	12250.0	9020.0		
Plus: Taxes less Subsidies on products	149160.0	119010.0	112510.0	121330.0	125600.0	121400.0	127950.0	124810.0	150600.0	110850.0		
Plus: Taxes on products	153520.0	125430.0	117160.0	126310.0	130230.0	122750.0	128690.0	126130.0	152760.0	110850.0		
Less: Subsidies on products	4360.0	6420.0	4650.0	4980.0	4630.0	1350.0	740.0	1320.0	2160.0	0.0		
Equals: GROSS DOMESTIC PRODUCT	791710.0	768180.0	772700.0	852320.0	892440.0	860630.0	758850.0	870630.0	1017170.0	697790.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>	<b>100 2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	15829.6	17070.6	14347.0	14593.1	15500.0	21140.0	14670.0	10090.0	17670.0	4510.0		
Agriculture, hunting, forestry	1870.4	1631.9	1717.0	1676.3	1940.0	1950.0	3700.0	1970.0	2200.0	1290.0		
Agriculture, hunting and related service activities	1870.4	1631.9	1717.0	1676.3	1940.0	1950.0	3700.0	1970.0	2200.0	1290.0		
Forestry, logging and related service activities	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Fishing	13959.2	15438.7	12630.0	12916.9	13560.0	19190.0	10970.0	8120.0	15470.0	3220.0		
Mining and quarrying	2351.1	2138.5	1953.9	2544.3	2590.0	1920.0	1660.0	2250.0	2120.0	2790.0		
Manufacturing	11737.7	11782.2	11623.4	13539.9	13720.0	12970.0	12520.0	14060.0	14380.0	14490.0		
Electricity, gas and water supply	31386.5	28050.3	26978.3	27073.7	27840.0	30340.0	23690.0	24570.0	29170.0	27290.0		
Construction	34056.8	37410.5	40054.1	55619.9	59630.0	45920.0	44660.0	114820.0	53040.0	42490.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	171941.1	169181.0	174833.4	185479.9	189530.0	195980.0	164780.0	158870.0	218490.0	84350.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	42925.3	46329.7	44337.5	51176.6	52220.0	53390.0	45090.0	67030.0	57350.0	38730.0		
Hotels and restaurants	129015.8	122851.3	130496.0	134303.2	137310.0	142590.0	119690.0	91840.0	161140.0	45620.0		
Transport, storage and communications	55276.4	51084.9	49968.2	52595.3	56050.0	49210.0	44180.0	45080.0	45710.0	29870.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	20882.2	20404.1	22458.6	26265.9	28380.0	25210.0	22670.0	24770.0	25050.0	10840.0		
Post and telecommunications	34394.3	30680.7	27509.5	26329.4	27680.0	24000.0	21510.0	20300.0	20660.0	19020.0		
Financial intermediation, real estate, renting and business activities	149353.9	143875.3	142231.3	137944.4	143790.0	128800.0	124280.0	122330.0	138810.0	122040.0		
Financial intermediation	67795.3	66112.5	63390.7	57283.7	61270.0	44260.0	41660.0	41940.0	51750.0	48440.0		
Real estate, renting and business activities	81558.6	77762.8	78840.6	80660.7	82520.0	84540.0	82620.0	80390.0	87060.0	73600.0		
Public administration and defence; compulsory social security	58338.3	58012.9	57923.6	58473.1	60920.0	59710.0	59640.0	59410.0	59760.0	61150.0		
Education; health and social work; other community, social and personal services	48226.4	47633.2	48729.8	49005.2	49750.0	51180.0	50710.0	52400.0	54040.0	52130.0		
Education	15179.2	16276.9	17474.1	17095.5	17330.0	16830.0	16340.0	16850.0	18040.0	17700.0		
Health and social work	15260.6	13412.1	12940.1	13249.6	13570.0	14790.0	14670.0	15380.0	15440.0	14320.0		
Other community, social and personal services	17786.6	17944.2	18315.6	18660.2	18850.0	19560.0	19700.0	20170.0	20560.0	20110.0		
Private households with employed persons	3158.7	3243.8	3279.2	3314.9	3460.0	3550.0	3510.0	3510.0	3560.0	3540.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	562390.0	551290.0	554630.0	582810.0	605270.0	590240.0	533480.0	596630.0	626150.0	433540.0		
Less: Financial intermediation services indirectly measured (FISIM)	19270.0	18200.0	17290.0	17370.0	17520.0	10470.0	10830.0	10760.0	10600.0	11100.0		
Plus: Taxes less Subsidies on products	130545.5	101067.7	94523.5	96739.5	99131.1	96926.0	108194.5	99840.7	108822.1	81880.6		
Plus: Taxes on products	134364.9	106518.4	98429.9	100706.1	102785.4	98005.3	108818.5	100895.7	110381.5	81880.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Less: Subsidies on products	3819.4	5450.7	3906.4	3966.6	3654.3	1079.4	624.0	1055.0	1559.4	0.0		
Equals: GROSS DOMESTIC PRODUCT	692930.0	652350.0	649150.0	679550.0	704410.0	687170.0	641670.0	696470.0	734970.0	515420.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, EC dollar, Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	497303.6	499046.5	508380.1	615581.0	704655.3	667151.0	642162.2	946013.6	911055.1	506114.2		
Imports of goods	348385.9	349006.1	349006.1	414688.9	484963.2	460699.5	420108.2	694729.8	677150.7	352342.1		
Imports of services	148917.7	150040.4	159374.0	200892.1	219692.1	206451.5	222054.0	251283.8	233904.4	153772.1		
V.I External account of goods and services - Uses												
Exports of goods and services	370328.0	369515.0	397197.3	425599.5	463067.3	461942.0	606792.9	403843.7	564824.3	197873.0		
Exports of goods	19626.0	20201.0	10817.3	27489.0	39594.8	28956.1	21015.0	21890.8	47769.9	16166.8		
Exports of services	350702.0	349314.0	386380.0	398110.5	423472.6	432985.9	585777.9	381952.8	517054.4	181706.2		
EXTERNAL BALANCE OF GOODS AND SERVICES	-126975.6	-129531.5	-111182.8	-189981.6	-241588.0	-205208.9	-35369.3	-542169.9	-346230.8	-308241.2		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-126975.6	-129531.5	-111182.8	-189981.6	-241588.0	-205208.9	-35369.3	-542169.9	-346230.8	-308241.2		
Compensation of employees	9991.6	2497.9	0.6	1247.2	1316.9	1169.6	677.0	748.4	949.1	997.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	4835.5	3533.9	3388.3	95308.9	118543.7	119421.2	181106.3	211569.1	178153.9	140106.4		
Current taxes on income, wealth, etc.	...	...	...	0.0	40.6	28.0	27.9	56.5	35.8	89.6		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	21372.5	21616.0	21474.1	9156.6	10391.2	24426.4	55522.2	43970.0	42369.3	41018.6		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
V.II External account of primary income and current transfers - Uses												
Compensation of employees	2517.1	1963.3	1435.2	10778.9	9415.7	10020.4	3486.7	3367.3	1033.0	4276.4		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	13212.5	9940.6	13429.3	96351.8	99261.7	88314.5	188373.3	231731.9	279677.6	102219.9		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	38845.0	42679.8	34948.8	23711.6	19497.7	26215.9	18664.0	23920.7	19990.4	16834.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-100258.8	-147020.9	-134853.0	-225791.7	-268886.4	-220037.8	-28261.4	-583282.2	-441374.9	-230409.7		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-100258.8	-147020.9	-134853.0	-225791.7	-268886.4	-220037.8	-28261.4	-583282.2	-441374.9	-230409.7		
Capital transfers, receivable less payable	21199.5	28481.7	32054.4	3270.2	3740.5	2341.5	5593.6	-3361.4	-1591.0	9541.3		
Capital transfers, receivable	25410.4	32813.5	36433.4	3270.2	3740.5	2341.5	30593.6	34220.0	0.0	9751.0		
Less: Capital transfers, payable	4210.9	4331.8	4379.0	0.0	0.0	0.0	25000.0	37581.4	1591.0	209.7		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-79059.4	-121271.2	-103430.9	-202395.0	-235067.2	-179693.0	-54107.9	-362987.7	...	...		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-79059.4	-121271.2	-103430.9	-222521.5	-265145.9	-217696.3	-22667.8	-586643.5	-442965.8	-220868.4		

## Antigua and Barbuda

### Source

Official statistics for the national accounts are compiled and disseminated through a collaborative effort between the Antigua and Barbuda Statistics Division and the Eastern Caribbean Central Bank (ECCB). Distribution of the national accounts data are done by ECCB via its website <http://www.eccb-centralbank.org/Statistics/index.asp>.

Basic information on national accounts is also available on request from the Antigua and Barbuda Statistics Division.

### General

The national accounts of Antigua and Barbuda are prepared according to the methodological principles of the System of National Accounts 1993 (1993 SNA), which is the international standard adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations and the World Bank. Also businesses are classified based on the ISIC Rev. 3.1 classification.

The national accounts data for Antigua and Barbuda are compiled on an accrual basis, which is the main principle for reporting economic transactions according to the 1993 SNA. Data from our annual national accounts surveys, banking and financial statistics, administrative data and Balance of Payments statistics are used to compile the accounts. The revised estimates are then posted on ECCB's website by July.

The methodology for computing the national accounts statistics has been updated since our last report. In 2010, we rebased the GDP estimates. The base year is 2006.

The rebasing exercise has led to significant improvements in the revised GDP current and constant price series, arising from:

- (1) Broader data coverage by employing a wider range of data sources, including economic surveys and administrative data.
- (2) Conceptual changes notably the application of financial intermediation services indirectly measured (FISIM); and measurement of the output of owner-occupied housing.
- (3) Methodological changes for integrated output, intermediate consumption and value-added for all industries.

In compiling the GDP at constant prices, the single indicator method is mainly used, which is the direct extrapolation of base year value-added by a volume index of gross output. Detailed recompiled constant price estimates have been established, using relevant price indices to deflate current price values in order to generate volume estimates. These prices indices reflect the updated structure of the economy and relative prices of the new base year.

The industry classification for the national accounts has been revised and it is now in line with the ISIC Rev 3.1. The revision has resulted in a shift of some industries to a different estimation group. For example, health, education and social development formerly classified under government services is now separated and expanded to include private sector activities.

The financial year is the calendar year.

### Methodology:

#### Overview of GDP Compilation

The GDP is estimated by two methods:

- (1) Production
- (2) Expenditure

The production method is used to estimate GDP at the stage of production of goods and services. GDP is equal to the sum of gross value added of all forms of economic activity plus taxes, less subsidies on products. According to the final-use method, GDP is estimated as the sum of final consumption, gross accumulation and the balance of exports and imports of goods and services.

## **Expenditure Approach**

The Expenditure approach is used to estimate the gross domestic product according the categories of final use. This consist of estimates of expenditure of households final consumption, consumption expenditure of government, private non-profit services serving households on gross capital formation adjusted for imports and exports of goods and services.

Final consumption expenditure by households is derived by adding the direct purchases resident households make abroad and deducting the purchases non-resident households make in the domestic market.

Final consumption expenditure by the government consists of the purchases of goods and services and expenditure on compensation of employees, less the revenue received from sales (does not include fees and charges levied by governments for regulatory purposes).

Gross Fixed Capital Formation consists of additions to the assets of producers of tangible reproducible goods that have an expected lifetime of use of one year or more.

Changes in inventories is equal to the market value at the owning establishment of the physical change during a period of account, in stocks of materials, supplies, work-in-progress except on construction projects, finished products, livestock raised for slaughter and merchandise held by resident industries and in stock of strategic materials and emergency stocks of important products held by government services.

Exports and Imports of Goods and Non-Factor Services consists of the transactions in goods and services of the residents of a given country with the rest of the world, and covers merchandise, transportation, travel, insurance and other non-factor services, such as government transactions, various fees, rentals, royalties and gifts in kind.

## **Income Approach**

The income approach is used to estimate the value added for some industries, by aggregating compensation of employees, taxes less subsidies on production, operating surplus and consumption of fixed capital. Although this approach is most commonly used in the case of services sectors, it is not used to calculate GDP.

## **Production Approach**

The production approach is designed to evaluate the value of output. The value added is estimated by deducting intermediate consumption from the value of output.

The production approach is useful for estimation of value added for the commodity producing sectors, agriculture, livestock, forestry, fishing and mining.

Output measures the value of the goods and services produced within an establishment that becomes available for use outside that establishment. There are three types of output:

- (i) Market output
- (ii) Output for own final use
- (iii) Other non-market output

Intermediate Consumption consists of non-durable goods and services purchased by producers and used up as inputs in the process of production. It does not include goods and services produced within the establishment and

fed back as inputs into production within the same establishment.

Gross Value Added is a measure of each producer's contribution to GDP. It is a measure of the increased or newly created value generated by the production process.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2726220.0	2982760.0	2937150.0	3020990.0	2986830.0							
Household final consumption expenditure	2187310.0	2413070.0	2389390.0	2456910.0	2401150.0							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	538910.0	569690.0	547760.0	564080.0	585680.0							
Gross capital formation	637050.0	716550.0	756850.0	844590.0	882500.0							
Gross fixed capital formation	637050.0	716550.0	756850.0	844590.0	882500.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	1451940.0	1466850.0	1473030.0	1595410.0	1625920.0							
Exports of goods	151610.0	159414.0	171444.0	186206.0	161093.0							
Exports of services	1300330.0	1307430.0	1301590.0	1409210.0	1464830.0							
Less: Imports of goods and services	1731690.0	1895350.0	1946130.0	2004630.0	1810120.0							
Imports of goods	1162200.0	1329340.0	1358290.0	1396940.0	1200120.0							
Imports of services	569490.0	566016.0	587840.0	607692.0	609999.0							
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3083520.0	3270810.0	3220900.0	3456360.0	3685130.0							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	3083040.0	3283320.0	3228890.0	3440690.0	3660240.0 <sup>a</sup>							
Plus: Compensation of employees - from and to the rest of the world, net	20580.0	21689.0	20952.0	21413.0	21905.0							
Plus: Compensation of employees - from the rest of the world	20580.0	21689.0	20952.0	21413.0	21905.0							
Less: Compensation of employees - to the rest of the world	...	...	...	...	...							
Plus: Property income - from and to the rest of the world, net	-127150.0	-159632.0	-104418.0	-118926.0	-106299.0							
Plus: Property income - from the rest of the world	7030.0	6689.0	5262.0	5124.0	5647.0							
Less: Property income - to the rest of the world	134180.0	166320.0	109680.0	124049.0	111946.0							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-106570.0	-137943.0	-83467.0	-97513.0	-84394.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	27610.0	28378.0	26213.0	26536.0	27552.0							
Less: Sum of Compensation of employees and property income - to the rest of the world	134180.0	166320.0	109680.0	124049.0	111946.0							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	<sup>b</sup> 2976460.0	3145380.0	3145420.0	3343180.0	3575850.0							
Plus: Current transfers - from and to the rest of the world, net	69300.0	81935.0	70653.0	76772.0	77279.0							
Plus: Current transfers - from the rest of the world	114660.0	128429.0	127165.0	129913.0	132901.0							
Less: Current transfers - to the rest of the world	45360.0	46494.0	56512.0	53142.0	55622.0							
Equals: GROSS NATIONAL DISPOSABLE INCOME	3045760.0	3227320.0	3216080.0	3419950.0	3653130.0							
Less: Final consumption expenditure / Actual final consumption	2725740.0	2995280.0	2945130.0	3005320.0	2961940.0							
Equals: SAVING, GROSS	320030.0	232036.0	270942.0	414633.0	691189.0							
Plus: Capital transfers - from and to the rest of the world, net	32860.0	15856.0	36464.0	84645.0	109604.0							
Plus: Capital transfers - from the rest of the world	32860.0	15856.0	36464.0	84645.0	109604.0							
Less: Capital transfers - to the rest of the world	...	...	...	...	...							
Less: Gross capital formation	637050.0	716550.0	756850.0	844590.0	882500.0							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-284160.0	-468658.0	-449444.0	-345312.0	-81707.0							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...							
Equals: NET NATIONAL INCOME	...	...	...	...	...							
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...							
Equals: SAVING, NET	...	...	...	...	...							

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	59380.0	61520.0	64360.0	55870.0	58190.0	60810.0	71100.0	75270.0	78980.0	81910.0	83620.0	88140.0
Agriculture, hunting, forestry	29920.0	28730.0	29390.0	30130.0	30280.0	31440.0	32840.0	34790.0	36880.0	38130.0	38080.0	40060.0
Agriculture, hunting and related service activities	29000.0	27810.0	28470.0	29210.0	29360.0	30530.0	31910.0	33850.0	35940.0	37190.0	37140.0	39110.0
Forestry, logging and related service activities	920.0	920.0	920.0	920.0	920.0	920.0	930.0	940.0	940.0	940.0	940.0	950.0
Fishing	29460.0	32790.0	34970.0	25740.0	27910.0	29310.0	38190.0	40480.0	42100.0	43790.0	45540.0	48080.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Mining and quarrying	20400.0	21620.0	30320.0	31710.0	28250.0	31480.0	35930.0	41770.0	43460.0	39760.0	41140.0	43630.0
Manufacturing	69000.0	68360.0	87380.0	92960.0	96830.0	105790.0	98720.0	107300.0	101200.0	80680.0	86550.0	97290.0
Electricity, gas and water supply	131580.0	112420.0	109050.0	118310.0	152080.0	175230.0	159680.0	148130.0	163690.0	158980.0	125030.0	133890.0
Construction	225350.0	260430.0	273500.0	303270.0	316820.0	383350.0	467490.0	618010.0	652160.0	502330.0	600970.0	697090.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	722700.0	772220.0	767490.0	811390.0	833040.0	880250.0	869700.0	895120.0	989260.0	678740.0	824490.0	1080320.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	372210.0	409950.0	404730.0	436870.0	449400.0	455790.0	449770.0	446450.0	490630.0	406390.0	432520.0	476850.0
Hotels and restaurants	350490.0	362270.0	362760.0	374520.0	383640.0	424460.0	419930.0	448670.0	498630.0	272350.0	391970.0	603470.0
Transport, storage and communications	321790.0	334890.0	315610.0	316110.0	378960.0	408410.0	384710.0	412480.0	432370.0	322090.0	356480.0	495760.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	215540.0	230630.0	207140.0	222540.0	256420.0	271860.0	256050.0	280470.0	309640.0	202080.0	237560.0	386350.0
Post and telecommunications	106260.0	104260.0	108460.0	93580.0	122550.0	136550.0	128660.0	132010.0	122730.0	120010.0	118920.0	109400.0
Financial intermediation; real estate, renting and business activities	650470.0	663300.0	614310.0	643440.0	709400.0	722980.0	761610.0	793590.0	866650.0	750600.0	815680.0	789620.0
Financial intermediation	292720.0	290330.0	222720.0	223630.0	241390.0	254720.0	272470.0	287500.0	334370.0	276210.0	272680.0	269720.0
Real estate, renting and business activities	357750.0	372970.0	391590.0	419810.0	468010.0	468260.0	489140.0	506090.0	532280.0	474390.0	543000.0	519900.0
Public administration and defence; compulsory social security	224970.0	232350.0	225920.0	252830.0	256650.0	270680.0	279020.0	339410.0	330020.0	318520.0	322890.0	327730.0
Education; health and social work; other community, social and personal services	278930.0	301900.0	324210.0	335980.0	331460.0	364450.0	365710.0	399930.0	387590.0	465270.0	476930.0	458630.0
Education	133910.0	149900.0	164770.0	169500.0	157570.0	186760.0	185240.0	197240.0	199380.0	272050.0	277390.0	279460.0
Health and social work	77960.0	81740.0	83160.0	87350.0	93130.0	97540.0	99960.0	113350.0	113020.0	114110.0	116370.0	114280.0
Other community, social and personal services	67060.0	70260.0	76280.0	79130.0	80760.0	80150.0	80510.0	89330.0	75190.0	79110.0	83170.0	64890.0
Private households with employed persons	15170.0	15590.0	15650.0	15310.0	12540.0	11390.0	10270.0	10300.0	11510.0	8860.0	10370.0	8960.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	2633980.0	2762250.0	2766200.0	2926520.0	3123180.0	3359470.0	3444540.0	3781830.0	3987840.0	3352490.0	3683560.0	4160490.0
Less: Financial intermediation services indirectly measured (FISIM)	85760.0	82360.0	61600.0	50650.0	51040.0	55290.0	59330.0	60290.0	69050.0	55260.0	60590.0	60540.0
Plus: Taxes less Subsidies on products	437640.0	477610.0	423710.0	447760.0	485890.0	519320.0	518930.0	551050.0	535730.0	476290.0	529840.0	628170.0
Plus: Taxes on products	462640.0	503610.0	449710.0	473760.0	511890.0	545320.0	544930.0	577050.0	561730.0	502290.0	555840.0	654170.0
Less: Subsidies on products	25000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0
Equals: GROSS DOMESTIC PRODUCT	3071620.0	3239860.0	3189910.0	3374280.0	3609070.0	3878780.0	3963480.0	4332880.0	4523590.0	3828770.0	4213400.0	4779670.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2006</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	47290.0	48010.0	51720.0	42950.0	44070.0	45680.0	52520.0	52950.0	53690.0	54510.0	55020.0	50070.0
Agriculture, hunting, forestry	23610.0	22220.0	22510.0	22560.0	22030.0	22530.0	22870.0	22680.0	22790.0	23300.0	23500.0	17760.0
Agriculture, hunting and related service activities	22690.0	21300.0	21590.0	21640.0	21110.0	21610.0	21950.0	21750.0	21860.0	22370.0	22580.0	16840.0
Forestry, logging and related service activities	920.0	920.0	920.0	920.0	920.0	920.0	920.0	930.0	930.0	930.0	920.0	920.0
Fishing	23680.0	25790.0	29210.0	20390.0	22040.0	23150.0	29650.0	30270.0	30900.0	31210.0	31520.0	32310.0
Mining and quarrying	19270.0	20480.0	28760.0	30110.0	26760.0	29820.0	34090.0	39540.0	41150.0	37730.0	38830.0	40780.0
Manufacturing	58410.0	50320.0	58220.0	60480.0	61400.0	65330.0	63730.0	67950.0	62900.0	47950.0	50820.0	55190.0
Electricity, gas and water supply	106260.0	104770.0	102690.0	100820.0	105880.0	106580.0	107600.0	114270.0	125490.0	114350.0	118360.0	120380.0
Construction	193970.0	213490.0	219530.0	235070.0	244330.0	291260.0	349940.0	444820.0	467090.0	349200.0	394130.0	435400.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	683370.0	712300.0	704210.0	738050.0	754130.0	784570.0	776830.0	802630.0	881080.0	551820.0	609260.0	757030.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	327990.0	349040.0	340980.0	364090.0	371850.0	377960.0	379330.0	372270.0	399880.0	327740.0	343240.0	360400.0
Hotels and restaurants	355380.0	363260.0	363230.0	373960.0	382280.0	406610.0	397500.0	430360.0	481210.0	224080.0	266020.0	396630.0
Transport, storage and communications	274820.0	272110.0	267060.0	265880.0	288100.0	296170.0	299400.0	318790.0	320780.0	238040.0	257750.0	342030.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	158880.0	167550.0	158880.0	165060.0	171670.0	171630.0	178440.0	186740.0	198460.0	134820.0	159710.0	252730.0
Post and telecommunications	115940.0	104570.0	108180.0	100820.0	116430.0	124540.0	120960.0	132040.0	122320.0	103220.0	98040.0	89300.0
Financial intermediation, real estate, renting and business activities	556130.0	554930.0	554370.0	571340.0	615990.0	623550.0	649900.0	675440.0	707980.0	634690.0	662810.0	632540.0
Financial intermediation	247320.0	244140.0	228980.0	230650.0	234120.0	231240.0	246680.0	260290.0	272340.0	253330.0	260990.0	252550.0
Real estate, renting and business activities	308810.0	310790.0	325390.0	340690.0	381870.0	392310.0	403220.0	415150.0	435640.0	381360.0	401820.0	379990.0
Public administration and defence; compulsory social security	189510.0	195730.0	190310.0	211720.0	216200.0	228010.0	235040.0	250310.0	264460.0	250470.0	253910.0	257720.0
Education; health and social work; other community, social and personal services	250210.0	268790.0	287590.0	296740.0	290210.0	316140.0	317230.0	329840.0	335870.0	397930.0	406600.0	389940.0
Education	117810.0	130880.0	143750.0	147530.0	136270.0	161670.0	160430.0	161420.0	169910.0	236260.0	241320.0	241430.0
Health and social work	71140.0	73300.0	74370.0	78100.0	82340.0	86580.0	88960.0	91210.0	96590.0	98260.0	99730.0	97810.0
Other community, social and personal services	61260.0	64610.0	69470.0	71110.0	71590.0	67890.0	67840.0	77210.0	69370.0	63410.0	65550.0	50700.0
Private households with employed persons	13370.0	13280.0	13190.0	12760.0	10380.0	9450.0	8320.0	8310.0	9150.0	6960.0	8020.0	6870.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	2330370.0	2395100.0	2421450.0	2513740.0	2604070.0	2749570.0	2845720.0	3053020.0	3217580.0	2639150.0	2804940.0	3045580.0
Less: Financial intermediation services indirectly measured (FISIM)	62240.0	59130.0	56210.0	52170.0	53370.0	47000.0	48880.0	51820.0	52040.0	44500.0	49680.0	48670.0
Plus: Taxes less Subsidies on products	387200.0	414130.0	370900.0	384600.0	405130.0	425040.0	428720.0	444860.0	432250.0	374940.0	403460.0	453250.0
Equals: GROSS DOMESTIC PRODUCT	2717570.0	2809230.0	2792350.0	2898340.0	3009210.0	3174610.0	3274440.0	3497880.0	3649830.0	3014100.0	3208400.0	3498830.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 5522200.0	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>b</sup> 2916700.0	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>c</sup> 2645392.1	2805710.7	2805179.5	2992932.6	3174352.0	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> This table has not been revised, therefore data may not be comparable with the data in other tables. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	1731690.0	1895350.0	1946130.0	2004630.0	1810120.0							
Imports of goods	1162200.0	1329340.0	1358290.0	1396940.0	1200120.0							
Imports of services	569490.0	566016.0	587840.0	607692.0	609999.0							
V.I External account of goods and services - Uses												
Exports of goods and services	1451940.0	1466850.0	1473030.0	1595410.0	1625920.0							
Exports of goods	151610.0	159414.0	171444.0	186206.0	161093.0							
Exports of services	1300330.0	1307430.0	1301590.0	1409210.0	1464830.0							
EXTERNAL BALANCE OF GOODS AND SERVICES	<sup>a</sup> 279750.0	428507.0	473094.0	409216.0	184196.0							
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	279750.0	428507.0	473094.0	409216.0	184196.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Property income	134180.0	166320.0	109680.0	124049.0	111946.0							
Current taxes on income, wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	45360.0	46494.0	56512.0	53142.0	55622.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	20580.0	21689.0	20952.0	21413.0	21905.0							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	7030.0	6689.0	5262.0	5124.0	5647.0							
Current taxes on income and wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	114660.0	128429.0	127165.0	129913.0	132901.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
CURRENT EXTERNAL BALANCE	317020.0	484514.0	485908.0	429957.0	191311.0							
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	317020.0	484514.0	485908.0	429957.0	191311.0							
Capital transfers, receivable less payable	-32860.0	-15856.0	-36464.0	-84645.0	-109604.0							
Capital transfers, receivable	...	...	...	...	...							
Less: Capital transfers, payable	32860.0	15856.0	36464.0	84645.0	109604.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	284160.0	468658.0	449444.0	345312.0	81707.0							
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	284160.0	468658.0	449444.0	345312.0	81707.0							

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

## Argentina

### Source

The preparation of national accounts statistics in Argentina is undertaken by Dirección Nacional de Cuentas Nacionales (DNCN) INDEC. The information is available in the INDEC's website <http://www.indec.gob.ar>. Argentina compiles and disseminates quarterly GDP estimates 70-80 days after the end of the reference quarter.

The quarterly national accounts of Argentina presents: a) data at current and constant (2004) prices of gross output and value added at basic prices for 16 economic activities, GDP and supply and demand at purchasers' prices, b) data at current and constant (2004) prices of value added at basic prices for 51 economic activities and c) at current and constant (2004) prices of gross output at basic prices for 51 economic activities for the definitive and provisory years. For the 2004 base year, the Income Generation Account was compiled for the 16 economic activities ([http://www.indec.gob.ar/uploads/informesdeprensa/pib\\_anual\\_06\\_16.pdf](http://www.indec.gob.ar/uploads/informesdeprensa/pib_anual_06_16.pdf)) and the Supply and Use table for 271 products and 163 activity branches.

The methodology is described in "Cuentas Nacionales. Metodología de estimación. Base 2004 y serie a precios constantes y corrientes. N° 21"[National Accounts. Estimation Methodology. 2004 Base at Current and Constant Prices]. The publication is available in the INDEC's website [http://www.indec.gob.ar/ftp/cuadros/economia/metodologia\\_21\\_cuentas\\_nacionales.pdf](http://www.indec.gob.ar/ftp/cuadros/economia/metodologia_21_cuentas_nacionales.pdf).

Update of sources and methods for the 2015-2018 review of the Quarterly National Accounts: [https://www.indec.gob.ar/ftp/cuadros/economia/pib\\_revision\\_2016\\_2018.pdf](https://www.indec.gob.ar/ftp/cuadros/economia/pib_revision_2016_2018.pdf)

### General

The 2004 Base has mostly adopted the recommendations, definitions and concepts of the 2008 SNA. However, the changes introduced by the 2008 SNA compared to the 1993 SNA were only adopted in cases where the availability of statistical and administrative sources of information allowed it.

Gross output by industry is valued at basic prices and Intermediate consumption is valued at purchaser's prices, excluding the deductible part of the value-added tax. Taxes on imports, value-added tax and taxes on products less subsidies are added to the value added to obtain GDP at market prices. Household consumption expenditures are valued at purchaser's prices and consumption expenditure of general government is valued at cost.

Classification systems: The list of sectors that produce goods and services (source activity sector) reflects the breakdown used by INDEC (National Statistics and Census Institute) in the 2004 National Economic Census (CNE2004) which are based on the relevant international recommendations contained in the International Standard Industrial Classification, Revision 3 (ISIC Rev. 3). Data are released for the following activities: Agriculture, hunting and forestry; Fishing; Mining and quarrying; Manufacturing; Electricity, gas and water supply; Construction; Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; Hotels and restaurants; Transport, storage and communications; Financial intermediation; Real estate, renting and business activities; Public administration, defense and compulsory social security; Education; Health and social work; Other community, social and personal service activities and Domestic services. The product classification is based in the Central Product Classification 1.1 (CPC 1.1). Foreign trade statistics are classified using the Common Nomenclature of the Mercosur (NCM) which are based on Harmonized System.

An advance release calendar which is updated at the beginning of each year to show the precise release dates for the next twelve months is disseminated in English and in Spanish at the website <http://www.indec.gob.ar/calendario.asp>.

The precise date of the next release of the quarterly data is also given in each issue of the quarterly publication Informe técnico: Cuentas Nacionales. Informe de avance del nivel de actividad.

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

Consumption expenditure by households - Goods and services:

Source: Sales to the internal market - Production plus imports minus net export retention minus changes in stocks.

Method: Flow of goods.

Consumption expenditure by households - Imports and exports of travels:

Source: International Tourism Survey - Balance of Payments.

Consumption expenditure by General Government:

Source: Budgetary execution of the national, provincial and municipal governments.

Method: Production is calculated by addition of costs and income of sales is deduced.

Gross fixed capital formation - Transport equipment; Office machinery and hardware; Radio, television and communication equipment; Other machinery and equipment n.e.c.:

Source: Sales to the internal market - Production plus imports minus net export retention minus changes in stocks.

Method: Flow of goods.

Construction:

Source: Construction Activity Indicator (INDEC); Construction Cost Index (INDEC).

Method: The base year is calculated by addition of costs + surplus margin.

Changes in inventories: Changes in stocks of industrial products: Current stock information at the end of each period is provided by the INDEC Monthly Industrial Survey. By using the price indices of the goods-producing branches, the stock at constant and current prices is calculated without capital gain at the end of each period. From these calculations the changes in stocks are obtained for each period at current and constant prices.

Exports of goods:

Source: Foreign Trade.

Method: Deflation of values in dollars and translation to pesos by base year exchange rate at current prices; translation of dollars into current pesos by exchange rate.

Exports of services:

Source: Balance of Payments.

Method: Deflation and translation to pesos for volume estimate; exchange rate for estimate at current prices.

Imports of goods:

Source: Foreign Trade.

Method: Deflation of values in dollars and translation to pesos by base year exchange rate at current prices; translation of dollars into current pesos by exchange rate.

Imports of services:

Source: Balance of Payments.

Method: Deflation and translation to pesos for volume estimate; exchange rate for estimate at current prices.

## Income Approach

For the 2004 base year, the estimates of compensation of employees are based on employment and wages information (sources: Social Security System and Permanent Household Survey). Operating surplus is obtained as a residual.

## Production Approach

01 Crop and animal production, hunting and related service activities:

Crop production:

Volumes: Ministry of Agro Industry. Valuation of crops in process.

Prices: Bolsa de Cereales de Buenos Aires (Buenos Aires Grain Exchange).

Farming of animals: Valuation of commercialization per destination/purpose.

Source: Oficina Nacional de Control Comercial Agropecuario (ONCCA, National Office for Agricultural Trade Control), el Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA, National Sanitation and Agri-Food Quality Service).

02 Forestry and logging:

Source: Dirección de Estadística Forestal de la Secretaría de Medio Ambiente (Forestry Statistics Division of the Environmental Secretariat), businesses and business chambers. Quantities and prices for each period.

03 Fishing and aquaculture:

Quantities: Dirección de Estadística de la Subsecretaría de Pesca del Ministerio de Agroindustria (Statistics Division of the Fishing Under Secretariat of the Ministry of Agro Industry).

Prices: Cooperativa de Mar del Plata de Pesca (COMARPES, Mar del Plata Fishing Cooperative).

05 Mining of coal and lignite:

Volumes: Sistema Integrado Previsional Argentino (SIPA, Argentine Integrated Social Security System).

Indicators for Physical Volume Index: Number of job vacancies in the activity.

Prices: Sistema Integrado Previsional Argentino (SIPA, Argentine Integrated Social Security System).

Indicators for the Price Index: Salary cost of the activity.

06 Extraction of crude petroleum and natural gas:

Volumes, Sources: Ministerio de Energía y Minería (MinEM, Ministry of Energy and Mining).

Indicators for Physical Volume Index: Cubic meters (m<sup>3</sup>) of petroleum; Cubic meters (m<sup>3</sup>) of gas.

Prices, Sources: Ministerio de Energía y Minería (MinEM, Ministry of Energy and Mining); National Institute of Statistics and Censuses (INDEC).

Indicators for Price Index: Price of crude petroleum; Prices of natural gas.

07 Mining of metal ores:

Volumes: Sistema Integrado Previsional Argentino (SIPA, Argentine Integrated Social Security System).

Indicators for Physical Volume Index: Number of job vacancies in the activity.

Prices: Export Prices.

Indicators for Price Index: Export prices of each product of the Activity (silver, gold and copper).

Value Index = National Survey of Large Businesses (ENGE for its Spanish acronym).

08 Other mining and quarrying:

Volumes: Sistema Integrado Previsional Argentino (SIPA, Argentine Integrated Social Security System).

Indicators for Physical Volume Index: Number of job vacancies in the activity.

Prices: Sistema Integrado Previsional Argentino (SIPA, Argentine Integrated Social Security System).

Indicators for the Price Index: Salary cost of the activity.

09 Mining support service activities:

Volumes, Sources: Ministerio de Energía y Minería (MinEM, Ministry of Energy and Mining).

Indicators for Physical Volume Index: Drilled meters.

Prices, Sources: National Institute of Statistics and Censuses (INDEC).

Indicators for the Price Index: ICC (Construction Cost Index).

Value index = National Survey of Large Businesses (ENGE).

#### 10 Manufacture of food products:

Volumes, Sources: Ministry of Agro Industry, Federación Argentina de Industrias Molineras (FAIM, Argentine Milling Industry Federation), Centro Azucarero Argentino (Argentine Sugar Center), National Directorate of National Accounts (DNCN - Agricultural sector) and EIM (Monthly Industrial Survey – INDEC).

Indicators for Physical Value Index: Produced quantities of meats, oils, dairy products, sugar, other food products and current production deflated from the branch.

Prices, Sources: Internal Basic Wholesale Prices (IPIB), alternative Consumer Price Index (CPI) and Foreign Trade price indices.

#### 11 Manufacture of beverages:

Volumes, Sources: Cámara Argentina de la Industria de Bebidas Sin Alcohol (CADIBSA, Argentine Chamber of Non-Alcoholic Beverage Industry), Federación de la Industria Licorista Argentina (FILA, Argentine Liquor Industry Federation), Instituto Nacional de Vitivinicultura (INV, National Viniculture Institute - Ministry of Agro Industry) y EIM (Monthly Industrial Estimator).

Indicators for Physical Volume Index: Sold quantities of non-alcoholic beverages, produced quantities of spirits, produced and fractionated wines and current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

#### 12 Manufacture of tobacco products:

Volumes, Sources: Ministerio de Agroindustria (Ministry of Agro Industry), NDNA (National Directorate of National Accounts) and Monthly Industrial Estimator (EMI-INDEC).

Indicators for Physical Volume Index: Quantity of processed tobacco leaves and cigarette production.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

#### 13 Manufacture of textiles:

Volumes, Sources: NDNA and EIM.

Indicators for Physical Volume Index: Ginned cotton and current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

#### 14 Manufacture of wearing apparel:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

#### 15 Manufacture of leather and related products:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

#### 16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB, ICC INDEC, IIC CABA (Construction Input index of the Autonomous City of Buenos Aires) and Foreign Trade price indices.

#### 17 Manufacture of paper and paper products:

Volumes, Sources: Asociación de Fabricantes de Celulosa y Papel (Pulp and Paper Manufacturers Association)



and EIM.

Indicators of Physical Volume Index: Produced quantities of pulp and paper and current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

18 Printing and reproduction of recorded media:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), CPI and Foreign Trade price indices.

19 Manufacture of coke and refined petroleum products:

Volumes, Source: Ministerio de Energía y Minería (MinEM, Ministry of Energy and Mining).

Indicators for Physical Volume Index: Produced quantities of fuels and other derivatives of petroleum.

Prices, Sources: IPIB, wholesale prices of the Ministry of Energy and Mining and Foreign Trade price indices.

20 Manufacture of chemicals and chemical products:

Volumes, Sources: Instituto Petroquímico Argentino (IPA, Argentine Petrochemical Institute), INDEC Industrial Products Statistics, Cámara de Sanidad Agropecuaria y Fertilizantes (CASAFE, Agricultural Sanitation and Fertilizers Chamber), Monthly Industrial Estimate (EMI - INDEC), EIM (Monthly Industrial Survey) and INDEC Foreign Trade Databases.

Indicators for Physical Volume Index: produced quantities of compressed and liquid gases, basic chemical materials, nitrogen fertilizers and compounds, primary plastics and synthetic rubber, pesticides and chemical products for agricultural use, paints, soaps and cleaning preparations and current production deflated from the branch.

Prices, Sources: IPIB, alternative CPI, Foreign Trade price indices and Agrochemical Prices - Agricultural sector NDNA INDEC, IIC City.

21 Manufacture of basic pharmaceutical products and pharmaceutical preparations:

Volumes, Sources: INDEC Report on Pharmaceutical Industry.

Indicators for Physical Volume Index: Current deflated invoicing of medications for human use and pharmaceutical products.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), alternative CPI and Foreign Trade price indices.

22 Manufacture of rubber and plastic products:

Volumes, Sources: Instituto Petroquímico Argentino (IPA, Argentine Petrochemical Institute), INDEC Industrial Products Statistics, Monthly Industrial Estimate (EMI - INDEC), EIM (Monthly Industrial Survey) and INDEC Foreign Trade Databases.

Indicators for Physical Volume Index: produced quantities of rubber products and plastic products and current production deflated from the branch.

Prices, Sources: IPIB (Internal Basic Wholesale Price Index), alternative CPI and Foreign Trade price indices.

23 Manufacture of other non-metallic mineral products:

Volumes, Sources: Vidriería Argentina S.A. (Glass Company) and Pilkington Group Limited, Asociación de fabricantes de cemento Portland (Portland Association of cement manufacturers), EIM.

Indicators for Physical Volume Index: Produced quantities of flat glass and cement and current production deflated from the branch.

Prices, Sources: IPIB, alternative CPI, IIC City, ICC INDEC and Foreign Trade price indices.

24 Manufacture of basic metals:

Volumes, Sources: Cámara Argentina del Acero (Argentine Steel Chamber), INDEC Foreign Trade Databases and ALUAR Aluminio Argentino SAIC (Argentine Aluminum Company).

Indicators for Physical Volume Index: Produced quantities of iron, steel and primary aluminum.

Prices, Sources: IPIB, alternative CPI, IIC City, ICC INDEC, ENGE Price Index and Foreign Trade price indices.

25 Manufacture of fabricated metal product, except machinery and equipment:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB, alternative CPI, IIC City, ICC INDEC and Foreign Trade price indices.

26 Manufacture of computer, electronic and optical products:

Volumes, Sources: Industrial Products Statistics (EPI) and EIM.

Indicators for Physical Volume Index: Produced quantities of television and radio transmitters and apparatus for line telephony and radio and television receivers, sound or video recording or reproducing apparatus and current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

27 Manufacture of electrical equipment:

Volumes, Sources: Industrial Products Statistics (EPI) and EIM.

Indicators for Physical Volume Index: Produced quantities of domestic appliances and current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

28 Manufacture of machinery and equipment n.e.c:

Volumes, Sources: INDEC Report on Agricultural Machinery Industry, Argentine Chamber of Agricultural Machinery Manufacturers and EIM.

Indicators for Physical Volume Index: Produced quantities of tractors and agricultural machinery, deflated sales of agricultural implements and current deflated production from the branch.

Prices, Sources: IPIB.

29 Manufacture of motor vehicles, trailers and semi-trailers:

Volumes, Sources: Automobile Factories Association, IVECO, Mercedes Benz and EIM.

Indicators of Physical Volume Index: Produced quantities of motor vehicles and current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

30 Manufacture of other transport equipment:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

31 Manufacture of furniture:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

32 Other manufacturing:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

33 Repair and installation of machinery and equipment:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the goods-producing branches.

Prices, Sources: IPIB, alternative CPI and Price Index of the goods-producing branches.

35 Electricity, gas, steam and air conditioning supply:

Volumes, Sources: CAMMESA (Wholesale Electric Market Management Company), Secretariat of Energy, Self-producers Survey (INDEC). ENARGAS (National Gas Regulating Agency), Cía MEGA.

Indicators for Physical Volume Index: MWh Generation, self-production and co-generation, demand of the Ministry of Energy and Mining. MWh distributed to final users. m3 of gas distributed, sales of products from separation of Gas derived from Natural Gas.

Prices, Sources: CAMMESA, companies from the sector.

36 Water collection, treatment and supply:

Volumes, Sources: panel of companies of the sector.

Indicators for Physical Volume Index: m3 delivered to the network.

Prices, Sources: AFIP (Argentine Federal Administration of Public Revenue) revenue.

37 Sewerage: Sewerage activity is included in 36.

38 Waste collection, treatment and supply:

Volumes, Sources: CEAMSE (State Agency for Ecological Coordination in the Metropolitan Area).

Indicators for Physical Volume Index: Waste tonnage.

Prices, Sources: AFIP sales.

41 Construction of buildings

Volumes, Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices, Sources: ICC-Materials-INDEC.

42 Civil engineering

Volumes, Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices, Sources: ICC-Materials-INDEC.

43 Specialised construction activities

Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices: ICC-Materials-INDEC.

45 Wholesale and retail trade and repair of motor vehicles and motorcycles:

Volumes: Vehicles is calculated by current goods together with the wholesale (46) and retail (47) trade.

Vehicle repair: Estimate of vehicle fleet from DNRPA (National Directorate of Automotive Property Records) and ADEFA (Association of Automotive Manufacturers).

Prices for vehicle repairs: alternative CPI.

46 Wholesale trade, except of motor vehicles and motorcycles:

Volumes: Current goods on VMI from Gross Production Value of the Agro Sectors, Mining and Industry, net exports, and imports (INDEC Foreign Trade data). Includes vehicle sales according to ADEFA data.

Prices: Implicit Gross Production Value prices of the involved sectors and foreign trade prices, according to the current goods method.

47 Retail trade, except of motor vehicles and motorcycles:

Volumes: Current goods on VMI from Gross Production Value of the Agro Sectors, Mining and Industry, net exports, and imports (INDEC Foreign Trade data). Includes vehicle sales according to ADEFA data. Repair of personal and household goods: according to demand calculation.

Prices: Implicit Gross Production Value prices of the involved sectors and foreign trade prices, according to the current goods method. Repair of personal and household goods: Alternative CPI.

49 Land transport; transport via pipelines:

Sources: National Commission for Regulation of Transport, NDNA Statistics, Ministry of Energy and Mining.  
Indicators for Physical Volume Index: Transported passengers and km traveled (automotive urban and via railway). Transported passengers (underground and interurban via railway), m3 of crude petroleum transported, m3 of natural gas delivered via pipelines, Demand indices (Taxis and town cars).  
Indicators for Current goods: Industrial Sector Gross Production Value, Mining Sector Gross Production Value, Foreign Trade Statistics.  
Prices, Sources: Alternative CPI, Revenue from urban and interurban automotive passenger transport, Underground services price series, metropolitan trains.

50 Water transport:

Sources: Statistics of the NDNA, Directorate of Passenger Transport of the Province of Buenos Aires; Statistics of the NDIA (National Directorate of International Accounts), Ministry of Agro Industry.  
Indicators for Current goods: Foreign Trade Statistics.  
Indicators for Physical Volume Index: Sea and inland water passengers.  
Prices: Sea transport Price Index, Revenue from passenger transport services.

51 Air transport:

Sources: Public Services Report (INDEC), Aerolineas Argentinas (Argentine Airlines) and Austral (Airline).  
Indicators for Physical Volume Index: Tonnage and passengers transported by air: tons.km and passengers.km by Aerolineas Argentinas and Austral.  
Prices, Sources: Alternative CPI

52 Warehousing and support activities for transportation:

Sources: Public Services Report (INDEC); Statistics of the NDNA; General Directorate of Statistics and Censuses of the Autonomous City of Buenos Aires.  
Indicators for Physical Volume Index: Vehicle flow of concession roads and motorways; animal production; automotive fleet; Foreign Trade Statistics.  
Prices: CEDOL (Business Chamber of Logistics Operators), revenue from toll services in concession roads and motorways, price indices implicit in the involved sectors.

53 Postal and courier activities:

Source: National Communications Agency.  
Methods: Extrapolation by indices of volume and value of service sales.

55 Accommodation:

Source: Hotel Occupancy Survey and Argentine Federal Administration of Public Revenue (AFIP).  
Method: Physical Volume Index and Sales Value.

56 Food and beverage service activities:

Volumes: Elasticity of demand according to the ENGHo'04 (INDEC), production account of the Manufacturing Industry (NDNA) and Real Services account (NDNA and NDIA).  
Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES). Annual sales registered by AFIP.

58 Publishing activities:

Source: Argentine Federal Administration of Public Revenue (AFIP). Asociación Argentina de Publicidad (AAP, Argentine Advertising Association), Cámara Argentina de Agencias de Medios (CAAM, Argentine Chamber of Media Agencies).  
Methods: Extrapolation by indices of weighted volume and value of service sales.

59 Motion picture, video and television programme production, sound recording and music publishing activities:

Source: Department of Study and Research of the Argentina Film Industry Union (DESICA); information on gross advertising investment in television, radio and cable television provided by IBOPE.

Method: Extrapolation and production costs.

60 Programming and broadcasting activities:

Source: Argentine Chamber of Media Agencies (CAAM) and Argentine Integrated Social Security System.

Method: Extrapolation and indexation.

61 Telecommunications:

Source: National Communications Agency / INDEC (Internet survey) / Cablevisión balance.

Method: Extrapolation and indexation.

62 Computer programming, consultancy and related activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

63 Information service activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

64 Financial service activities, except insurance and pension funding:

Sources: BCRA (Central Bank of the Republic of Argentina).

Indicators for Physical Volume Index: Current production deflated from the branch, alternative CPI, Physical Volume Index of loans and deposits.

Prices: Current information, monthly balances.

65 Insurance, reinsurance and pension funding, except compulsory social security:

Sources: Superintendency of National Insurance (SSN), Argentine Integrated Social Security System (SIPA).

Indicators for Physical Volume Index: Quantity of policies and premium production deflated by alternative CPI.

Number of job vacancies in the activity.

Prices: Current information, quarterly balances. Index of value of the payroll of the branch.

66 Activities auxiliary to financial service and insurance activities:

Sources: Superintendency of National Insurance, National Securities Commission.

Volumes: Current production of the branch deflated by alternative CPI.

Prices: Current information, quarterly balances sample. Commission value index.

68 Real estate activities:

Home ownership: series of stock of houses, construction permit releases (INDEC) and cancellations.

Housing market activities: Public Notaries Association of the City of Buenos Aires and the Province of Buenos Aires.

69 Legal and accounting activities:

Sources: Public Notaries Association of CABA and Public Notaries Association of the Province of Buenos Aires and legalizations by the Professional Council of Economic Sciences of CABA. AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation.

71 Architectural and engineering activities; technical testing and analysis:

Source: Physical Volume Index produced with Construction activity levels. AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation.

72 Scientific research and development:

Sources: Employment rate according to SIPA.

Method: Extrapolation and indexation.

74 Veterinary activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported - AFIP.

77 Rental and leasing activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue. NDNA Data.

Volume Index: Jobs - SIPA, construction activity, transport activity.

Value Index: Sales reported – AFIP.

78 Employment activities:

Sources: Surveys of temporary employment companies.

Method: Extrapolation and indexation

79 Travel agency, tour operator, reservation service and related activities:

Sources: NDNA Statistics.

Volumes: Gross Production Volume at current prices of Hotel and Air Passenger Transport services.

Prices: Index of prices implicit in the involved sectors.

80 Security and investigation activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

81 Services to buildings and landscape activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

84 Public administration and defense; compulsory social security:

Sources: Budgetary execution of the national, provincial and municipal governments.

Method: Production is calculated by addition of costs.

85 Education:

Private Education:

Sources: Sistema Integrado Provisional Argentino (SIPA, Argentine Integrated Social Security System).

Method: Extrapolation and change in value.

Public Education:

Source: Budgetary execution of the national, provincial and municipal governments.

Method: Production is calculated by addition of costs.

86 Human health activities:

Public Health:

Source: Budgetary execution of the national, provincial and municipal governments.

Method: production is calculated by addition of costs.

Private Health:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported – AFIP.

87 Residential care activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported - AFIP

88 Social work activities without accommodation:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported – AFIP.

90 Creative, arts and entertainment activities:

Sources: SIPA / INCAA (Instituto Nacional de Cine y Artes Audiovisuales, National Institute of Film and Visual Arts) / AADET (Asociación Argentina de Empresarios Teatrales, Argentine Association of Theater Businesspeople).

Method: Extrapolation and change in value.

91 Libraries, archives, museums and other cultural services:

Sources: SIPA.

Method: Extrapolation and change in value.

92 Gambling and betting activities:

Sources: National Lottery and Provincial Institute of Lotteries and Casinos of the Province of Buenos Aires.

Method: Extrapolation and change in value.

93 Sports activities and amusement and recreation activities:

Sources: SIPA.

Method: Extrapolation and change in value.

94 Activities of membership organizations:

Sources: SIPA.

Method: sum of costs.

95 Repair of computers and personal and household goods:

Volumes: Demand Elasticity according to ENGHo'04.

Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES).

96 Other personal service activities:

Volumes: Demand Elasticity according to ENGHo'04.

Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES).

97 Activities of households as employers of domestic personnel:

Source: Socio-demographic and registration system of household staff. Extrapolation and change in value.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1741.2	2151.2	2772.2	3770.1	5002.0	6860.3	9001.1	12573.7	17801.0	22469.2	36487.7	66705.3
Household final consumption expenditure	1399.4	1712.1	2209.5	2993.9	3924.4	5407.7	7114.6	10243.2	14256.1	17878.1	29193.5	54012.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	341.9	439.1	562.7	776.1	1077.7	1452.6	1886.5	2330.4	3544.9	4591.1	7294.2	12692.7
Individual consumption expenditure	132.3	168.5	213.1	293.9	415.3	548.8	711.1	876.7	1722.2	2275.6	3528.5	6020.9
Collective consumption expenditure	209.6	270.6	349.6	482.3	662.4	903.8	1175.5	1453.8	1822.7	2315.5	3765.7	6671.8
Gross capital formation	400.9	435.3	579.5	790.5	1016.5	1453.4	1941.5	2449.7	3063.5	3922.3	8368.9	14529.5
Gross fixed capital formation	375.8	418.3	545.4	731.7	926.8	1174.4	1616.3	2248.7	3061.1	3886.2	8168.9	14743.2
Changes in inventories	25.1	17.0	34.0	58.7	89.7	279.0	325.2	200.9	9.2	36.1	200.0	-213.7
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-6.8	0.0	0.0	0.0
Exports of goods and services	402.0	428.3	489.4	659.6	637.5	1030.7	1206.8	2128.7	3864.3	4518.3	8340.7	13436.8
Exports of goods	338.4	359.7	409.0	548.2	516.0	843.0	952.3	1710.8	3152.5	3860.4	7428.5	11514.9
Exports of services	63.6	68.6	80.5	111.5	121.5	187.8	254.5	417.9	711.8	657.9	912.2	1921.8
Less: Imports of goods and services	365.1	376.9	492.8	641.1	701.5	1116.3	1489.2	2407.2	3170.3	3700.1	6921.1	12654.8
Imports of goods	292.5	293.5	390.3	501.4	525.3	796.2	1066.4	1741.5	2234.4	2867.8	5665.6	9862.2
Imports of services	72.7	83.4	102.5	139.7	176.1	320.1	422.8	665.7	935.9	832.3	1255.5	2792.6
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	70.0	419.6
Equals: GROSS DOMESTIC PRODUCT	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10660.2	14744.8	21558.4	27209.8	46346.2	82436.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	582.7	590.7	613.6	593.3	617.9	613.4	637.4	623.4	585.0	523.0	573.5	621.6
Household final consumption expenditure	501.6	507.2	525.7	502.8	521.1	517.1	538.6	526.5	494.2	434.1	479.0	525.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	81.0	83.5	87.9	90.5	96.8	96.3	98.8	97.0	90.7	88.9	94.5	96.3
Individual consumption expenditure	30.2	31.1	32.5	33.9	36.3	36.6	37.3	37.0	45.6	45.2	48.0	47.9
Collective consumption expenditure	50.8	52.4	55.4	56.6	60.5	59.7	61.6	59.9	45.2	43.7	46.5	48.4
Gross capital formation	158.7	141.0	147.6	138.4	144.7	137.3	158.5	142.9	114.4	107.1	141.4	152.2
Gross fixed capital formation	153.6	142.7	146.1	136.2	140.9	132.8	150.5	141.9	119.2	103.7	138.7	154.0
Changes in inventories	5.1	-1.7	1.5	2.2	3.8	4.6	8.0	1.0	-4.6	3.4	2.7	-1.9
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3	0.0	0.0	0.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
Exports of goods and services	161.5	154.9	149.4	139.0	135.2	142.3	146.1	147.0	161.3	133.2	144.5	152.9
Exports of goods	126.2	119.8	115.4	106.8	105.0	112.2	111.2	111.5	125.5	109.3	122.7	119.8
Exports of services	35.3	35.1	34.0	32.2	30.2	30.1	34.8	35.5	35.9	23.9	21.8	33.1
Less: Imports of goods and services	192.2	183.1	190.2	168.3	176.3	186.5	215.6	206.0	167.5	138.7	167.0	196.8
Imports of goods	152.8	142.1	148.5	128.7	133.2	137.5	158.7	150.2	119.8	105.9	135.5	149.4
Imports of services	39.3	41.0	41.7	39.7	43.1	49.1	56.9	55.8	47.7	32.8	31.5	47.5
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-1.0	-4.0
Equals: GROSS DOMESTIC PRODUCT	710.8	703.5	720.4	702.3	721.5	706.5	726.4	707.4	693.2	624.6	691.5	725.8

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10660.2	14744.8	21558.4	27195.7	46282.1	
Plus: Compensation of employees - from and to the rest of the world, net	-0.2	-0.3	-0.4	-0.3	0.2	-1.4	-1.3	-2.2	-4.5	-5.7	-10.3	
Plus: Compensation of employees - from the rest of the world	0.6	0.7	1.0	1.4	2.0	1.2	1.8	2.5	5.4	4.0	6.4	
Less: Compensation of employees - to the rest of the world	0.8	1.0	1.3	1.6	1.8	2.6	3.2	4.7	10.0	9.7	16.7	
Plus: Property income - from and to the rest of the world, net	-62.1	-62.1	-71.5	-93.6	-111.7	-179.8	-270.7	-523.9	-842.3	-700.0	-922.1	
Plus: Property income - from the rest of the world	12.7	9.5	12.3	19.3	19.9	40.7	65.2	173.8	297.5	276.1	228.4	
Less: Property income - to the rest of the world	74.8	71.6	83.7	112.9	131.6	220.6	336.0	697.7	1139.8	976.2	1150.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-62.3	-62.4	-71.8	-93.9	-111.5	-181.2	-272.1	-526.1	-846.8	-705.7	-932.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	13.3	10.2	13.3	20.7	21.9	41.9	67.0	176.3	302.9	280.2	234.8	
Less: Sum of Compensation of employees and property income - to the rest of the world	75.6	72.6	85.1	114.5	133.4	223.1	339.1	702.4	1149.8	985.9	1167.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	2116.7	2575.5	3276.5	4485.2	5843.0	8046.9	10388.1	14218.7	20711.6	26490.0	45349.7	
Plus: Current transfers - from and to the rest of the world, net	2.2	3.0	3.8	12.4	10.2	16.6	5.7	36.1	41.1	80.0	140.8	
Plus: Current transfers - from the rest of the world	10.9	11.2	14.9	24.5	24.1	41.6	40.3	86.7	316.4	201.4	282.3	
Less: Current transfers - to the rest of the world	8.7	8.1	11.1	12.1	13.9	25.0	34.5	50.5	275.3	121.4	141.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2119.0	2578.6	3280.3	4497.6	5853.2	8063.5	10393.9	14254.9	20752.7	26570.0	45490.5	
Less: Final consumption expenditure / Actual final consumption	1741.2	2151.2	2772.2	3770.1	5002.0	6860.3	9001.1	12573.7	17801.0	21942.3	35515.6	
Equals: SAVING, GROSS	377.7	427.4	508.1	727.5	851.2	1203.1	1392.8	1681.2	2951.7	4627.7	9974.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Capital transfers - from and to the rest of the world, net	0.0	0.0	0.0	0.1	0.0	4.4	0.7	0.7	7.4	7.1	15.8	
Plus: Capital transfers - from the rest of the world	0.0	0.0	0.0	0.1	0.0	4.4	0.7	0.8	7.4	7.5	15.8	
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.0	
Less: Gross capital formation	400.9	435.3	579.5	790.5	1016.5	1453.4	1941.5	2449.7	3063.5	3842.9	8087.4	
Less: Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.2	-0.2	-0.3	-0.4	-1.1	-2.2	-2.5	-5.8	-4.5	-6.9	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	0.0	-594.1	-1249.4	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-22.9	-7.7	-71.2	-62.5	-164.8	-244.7	-545.9	-765.3	-98.5	202.3	660.8	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Industries												
Agriculture, hunting, forestry; fishing	152.5	152.5	202.7	307.4	307.1	515.5	557.7	669.1	1146.6	1729.7	3386.2	5473.7
Agriculture, hunting, forestry	148.9	148.4	194.9	296.5	293.2	493.5	530.2	614.2	1070.4	1638.7	3232.8	5252.6
Agriculture, hunting and related service activities	147.2	146.7	193.1	294.7	290.7	490.2	526.4	598.8	1050.8	1618.2	3192.8	5177.7
Forestry, logging and related service activities	1.7	1.7	1.8	1.8	2.5	3.3	3.8	15.4	19.6	20.5	40.0	74.9
Fishing	3.6	4.1	7.8	10.9	13.9	22.0	27.5	54.9	76.2	91.0	153.4	221.1
Mining and quarrying	73.7	85.9	98.1	170.2	190.0	264.7	314.2	565.6	858.0	842.7	1666.9	2937.6
Manufacturing	345.4	401.4	502.6	676.5	844.4	1109.8	1368.3	2073.1	2919.2	3970.1	7310.4	13233.8
Electricity, gas and water supply	24.6	29.1	39.7	52.7	71.9	124.7	184.3	269.4	388.4	403.3	443.8	675.7
Construction	105.7	128.1	163.4	212.3	272.3	315.4	455.3	589.2	826.9	881.3	1663.7	3072.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	315.3	379.5	480.1	645.9	933.1	1273.5	1698.2	2477.0	3560.0	4725.8	8147.5	15032.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	273.9	325.1	412.3	553.3	807.9	1104.5	1467.2	2180.0	3137.4	4413.0	7577.2	13524.3
Hotels and restaurants	41.4	54.4	67.8	92.6	125.2	169.0	231.0	297.0	422.6	312.7	570.2	1508.6
Transport, storage and communications	125.1	151.2	187.0	252.8	319.6	440.3	599.6	777.8	1256.4	1388.7	2179.2	3809.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	70.3	83.9	110.2	154.2	190.7	267.1	360.6	439.5	750.2	709.2	1263.6	2401.9
Post and telecommunications	54.8	67.3	76.8	98.6	128.9	173.1	238.9	338.3	506.2	679.5	915.6	1407.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial intermediation; real estate, renting and business activities	272.9	342.0	440.3	575.9	757.3	1087.2	1468.9	2024.2	2831.6	3677.1	5712.9	9940.8
Financial intermediation	69.0	93.3	120.2	159.7	197.7	321.4	418.6	516.9	666.1	1029.2	1385.4	2180.3
Real estate, renting and business activities	203.9	248.7	320.1	416.1	559.6	765.8	1050.4	1507.2	2165.5	2647.9	4327.5	7760.5
Public administration and defence; compulsory social security	141.4	184.7	240.7	336.5	466.8	647.7	820.8	1039.3	1473.5	1762.6	2882.3	5279.0
Education; health and social work; other community, social and personal services	259.6	338.4	431.4	579.2	802.1	1110.4	1451.2	1896.7	2692.2	3215.4	5154.6	9227.9
Education	104.8	135.2	170.8	228.9	327.8	448.0	579.8	773.7	1117.5	1458.0	2174.6	3866.9
Health and social work	92.8	124.2	161.6	220.0	300.4	426.7	563.5	733.0	1031.8	1242.1	2031.1	3598.7
Other community, social and personal services	61.9	79.1	99.0	130.3	173.9	235.7	307.9	390.0	542.9	515.3	948.9	1762.3
Private households with employed persons	14.7	19.6	26.0	33.9	44.5	58.8	75.0	96.7	138.2	157.1	230.4	445.7
Equals: VALUE ADDED, GROSS, in basic prices	1830.9	2212.4	2811.8	3843.3	5009.2	6947.9	8993.4	12478.1	18090.8	22753.9	38777.8	69129.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	348.1	425.5	536.5	735.8	945.3	1280.2	1666.9	2266.7	3467.6	4455.9	7568.5	13307.5
Plus: Taxes on products	360.7	445.0	567.3	777.3	973.9	1297.2	1683.4	2324.7	3522.7	4518.3	7793.0	14109.9
Less: Subsidies on products	12.6	19.4	30.8	41.4	28.6	17.0	16.5	58.0	55.0	62.4	224.5	802.4
Equals: GROSS DOMESTIC PRODUCT	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10660.2	14744.8	21558.4	27209.8	46346.2	82436.4
Memorandum Item: FISIM, if distributed to uses	9.8	15.4	17.4	27.5	33.7	66.1	78.0	118.0	153.4	258.4	332.9	517.8

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	51.2	44.6	49.7	51.3	55.1	52.5	54.3	46.4	56.4	52.1	53.1	50.7
Agriculture, hunting, forestry	49.5	42.9	47.6	49.1	52.9	50.3	51.8	43.7	53.9	50.1	50.7	48.3
Agriculture, hunting and related service activities	48.1	41.4	46.1	47.6	51.3	48.6	50.0	41.9	52.2	48.3	48.8	46.5
Forestry, logging and related service activities	1.3	1.4	1.5	1.5	1.6	1.7	1.8	1.8	1.8	1.8	1.9	1.7
Fishing	1.7	1.8	2.2	2.2	2.2	2.2	2.6	2.7	2.4	2.0	2.4	2.5
Mining and quarrying	23.6	23.4	22.4	22.8	23.1	21.9	21.1	21.3	21.6	19.3	21.3	24.2
Manufacturing	132.9	129.0	130.9	124.3	125.3	118.2	121.3	115.5	108.4	100.0	115.7	121.0
Electricity, gas and water supply	11.1	11.7	11.7	11.9	12.5	12.6	12.5	12.5	12.1	12.3	12.7	13.0
Construction	22.9	22.4	22.3	21.9	22.6	20.0	21.9	22.1	21.2	16.4	21.2	22.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	109.5	106.9	109.3	102.4	105.8	103.0	106.3	102.5	95.5	85.4	97.6	105.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	98.7	95.9	98.3	91.6	94.8	91.8	94.8	91.0	84.0	79.6	90.3	95.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
Hotels and restaurants	10.8	11.0	11.0	10.8	11.0	11.2	11.5	11.5	11.5	5.9	7.3	9.9
Transport, storage and communications	52.2	52.5	53.8	54.2	55.8	57.7	59.0	57.1	56.7	47.1	50.4	54.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	27.3	26.4	26.9	26.2	26.9	27.5	28.7	27.8	28.1	19.3	21.9	25.0
Post and telecommunications	24.9	26.1	26.9	27.9	28.9	30.2	30.3	29.3	28.7	27.8	28.5	29.3
Financial intermediation, real estate, renting and business activities	96.2	97.6	98.9	97.8	99.4	98.5	102.0	104.0	99.9	95.5	101.8	105.7
Financial intermediation	25.0	26.8	27.6	26.8	27.2	26.3	27.6	28.7	25.3	25.1	25.2	25.3
Real estate, renting and business activities	71.2	70.8	71.3	71.0	72.2	72.2	74.3	75.3	74.6	70.4	76.6	80.4
Public administration and defence; compulsory social security	28.5	29.3	30.1	31.1	32.2	33.0	33.2	33.3	33.6	31.1	32.8	35.0
Education; health and social work; other community, social and personal services	61.4	63.5	64.5	65.2	66.8	68.0	69.1	69.8	69.4	58.9	65.6	68.3
Education	23.0	23.8	24.5	25.1	26.0	26.7	27.0	27.5	27.6	26.3	27.2	28.4
Health and social work	19.8	20.9	21.5	21.8	22.5	23.0	23.5	23.9	23.9	21.6	23.9	24.2
Other community, social and personal services	18.5	18.9	18.6	18.3	18.3	18.3	18.6	18.4	17.9	11.0	14.4	15.7
Private households with employed persons	4.0	4.2	4.2	4.3	4.3	4.2	4.1	4.2	4.4	3.5	3.7	4.1
Equals: VALUE ADDED, GROSS, in basic prices	593.5	585.1	598.0	587.1	602.9	589.6	604.8	588.5	579.0	521.7	575.9	604.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	117.3	118.4	122.4	115.2	118.5	116.9	121.6	118.8	114.2	102.9	115.6	121.5
Plus: Taxes on products	117.6	118.7	122.7	115.5	118.9	117.1	121.9	119.1	114.5	103.2	115.9	121.8
Less: Subsidies on products	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Equals: GROSS DOMESTIC PRODUCT	710.8	703.5	720.4	702.3	721.5	706.5	726.4	707.4	693.2	624.6	691.5	725.8
Memorandum Item: FISIM, if distributed to uses	5.1	5.6	5.8	5.3	5.1	4.6	5.1	5.7	4.7	4.9	4.8	4.8

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1100: 2008 SNA, Argentine peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3579.7	4297.5	5424.0	7403.2	9501.7	13145.1	16952.9	23929.3	35154.5	44342.2	76919.0	136094.9
Less: Intermediate consumption, at purchaser's prices	1748.8	2085.1	2612.2	3559.9	4492.5	6197.2	7959.5	11451.2	17063.6	21588.4	38141.3	66965.9
Equals: VALUE ADDED, GROSS, at basic prices	1830.9	2212.4	2811.8	3843.3	5009.2	6947.9	8993.4	12478.1	18090.8	22753.9	38777.8	69129.0
Compensation of employees	...	...	...	...	...	3601.6	4656.4	5916.4	8353.8	10915.2	16705.3	30251.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	-236.2	-194.2	-194.7	-288.6	-1062.1	-1364.8	-1895.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	2791.4	3500.2	5221.6	7607.0	9812.5	18182.6	31220.6
MIXED INCOME, GROSS	...	...	...	...	...	791.1	1030.9	1534.9	2418.6	3088.2	5254.6	9552.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Gross capital formation	400.9	435.3	579.5	790.5	1016.5	1453.4	1941.5	2449.7	3063.5	3922.3	8368.9	14529.5
Gross fixed capital formation	375.8	418.3	545.4	731.7	926.8	1174.4	1616.3	2248.7	3061.1	3886.2	8168.9	14743.2
Changes in inventories	25.1	17.0	34.0	58.7	89.7	279.0	325.2	200.9	9.2	36.1	200.0	-213.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	-6.8	0.0	0.0	0.0
Employment (average, in 1000 persons)	...	...	...	...	...	20019.9	20344.7	20572.8	20863.4	19287.3	20597.6	21855.4

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	272.0	288.1	373.3	543.7	574.2	900.9	1029.6	1501.6	2541.9	3642.6	6667.2	10520.7
Less: Intermediate consumption, at purchaser's prices	119.5	135.6	170.7	236.3	267.1	385.4	471.9	832.5	1395.3	1912.9	3281.0	5047.1
Equals: VALUE ADDED, GROSS, at basic prices	152.5	152.5	202.7	307.4	307.1	515.5	557.7	669.1	1146.6	1729.7	3386.2	5473.7
Compensation of employees	...	...	...	...	...	109.4	141.6	180.6	265.6	390.0	575.3	978.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	5.4	6.7	10.6	17.9	16.1	35.2	52.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	350.9	345.2	389.3	721.1	1120.5	2457.2	3925.9
MIXED INCOME, GROSS	...	...	...	...	...	49.7	64.2	88.6	142.0	203.1	318.4	517.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1355.0	1374.9	1382.6	1408.2	1391.0	1410.3	1392.4

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	264.2	279.4	359.2	524.7	549.8	862.9	982.7	1395.6	2398.0	3471.7	6376.0	10080.0
Less: Intermediate consumption, at purchaser's prices	117.0	132.7	166.0	230.0	259.1	372.7	456.3	796.8	1347.2	1853.5	3183.2	4902.3
Equals: VALUE ADDED, GROSS, at basic prices	147.2	146.7	193.1	294.7	290.7	490.2	526.4	598.8	1050.8	1618.2	3192.8	5177.7
Compensation of employees	...	...	...	...	...	97.7	126.2	157.2	230.6	345.4	501.6	862.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	5.5	6.6	10.1	17.8	15.6	34.2	50.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	338.5	331.0	345.4	664.0	1058.3	2346.1	3762.2
MIXED INCOME, GROSS	...	...	...	...	...	48.5	62.5	86.2	138.5	198.8	310.7	502.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1290.4	1309.1	1318.9	1344.8	1329.6	1343.5	1327.3

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2.2	2.3	2.5	2.6	3.6	4.9	5.9	24.1	29.9	33.6	61.3	109.2
Less: Intermediate consumption, at purchaser's prices	0.6	0.7	0.7	0.8	1.1	1.6	2.1	8.7	10.3	13.1	21.3	34.2
Equals: VALUE ADDED, GROSS, at basic prices	1.7	1.7	1.8	1.8	2.5	3.3	3.8	15.4	19.6	20.5	40.0	74.9
Compensation of employees	...	...	...	...	...	3.3	4.4	5.2	7.5	11.0	17.9	30.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	-0.2	-0.1	0.2	-0.2	0.1	0.3	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	-0.3	-1.1	9.2	11.1	7.6	18.8	39.3
MIXED INCOME, GROSS	...	...	...	...	...	0.6	0.8	0.9	1.3	1.9	3.1	5.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	43.2	43.9	41.4	41.1	40.3	44.0	40.9

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5.5	6.4	11.7	16.4	20.9	33.1	41.0	81.9	114.0	137.3	229.9	331.6
Less: Intermediate consumption, at purchaser's prices	1.9	2.2	3.9	5.5	7.0	11.1	13.5	27.0	37.7	46.3	76.4	110.5
Equals: VALUE ADDED, GROSS, at basic prices	3.6	4.1	7.8	10.9	13.9	22.0	27.5	54.9	76.2	91.0	153.4	221.1
Compensation of employees	...	...	...	...	...	8.4	11.0	18.3	27.5	33.6	55.8	86.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	0.1	0.2	0.3	0.4	0.4	0.7	1.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	12.7	15.4	34.8	46.1	54.6	92.4	124.3
MIXED INCOME, GROSS	...	...	...	...	...	0.7	0.9	1.5	2.2	2.4	4.6	9.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	21.5	21.9	22.3	22.3	21.0	22.8	24.2

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	129.6	154.0	183.5	279.0	309.7	432.5	507.3	969.2	1399.6	1376.5	2776.1	4929.2
Less: Intermediate consumption, at purchaser's prices	55.9	68.2	85.4	108.8	119.7	167.8	193.0	403.6	541.6	533.7	1109.2	1991.6
Equals: VALUE ADDED, GROSS, at basic prices	73.7	85.9	98.1	170.2	190.0	264.7	314.2	565.6	858.0	842.7	1666.9	2937.6
Compensation of employees	...	...	...	...	...	85.7	101.5	136.7	213.8	268.9	389.3	777.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	-43.0	-21.4	-7.1	-23.3	-39.9	-98.7	-39.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	221.5	233.4	435.1	665.9	612.0	1373.4	2194.7
MIXED INCOME, GROSS	...	...	...	...	...	0.5	0.7	1.0	1.6	1.7	2.9	5.4
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	100.0	96.0	98.6	102.7	99.1	101.1	107.8

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1094.1	1279.2	1602.6	2178.3	2686.8	3636.7	4461.2	6377.5	9409.4	12617.9	23184.2	41148.2
Less: Intermediate consumption, at purchaser's prices	748.7	877.8	1099.9	1501.8	1842.4	2526.9	3093.0	4304.3	6490.2	8647.9	15873.8	27914.4
Equals: VALUE ADDED, GROSS, at basic prices	345.4	401.4	502.6	676.5	844.4	1109.8	1368.3	2073.1	2919.2	3970.1	7310.4	13233.8
Compensation of employees	...	...	...	...	...	516.1	656.7	806.8	1096.9	1453.8	2271.5	4157.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	2.2	6.6	10.4	13.0	-22.1	36.0	80.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	416.8	496.6	918.1	1274.3	1725.2	3655.7	6347.1
MIXED INCOME, GROSS	...	...	...	...	...	174.8	208.3	337.8	535.0	813.1	1347.2	2649.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	2334.3	2334.0	2308.7	2335.6	2258.7	2343.6	2570.8

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	70.0	80.0	90.3	117.8	148.7	280.9	396.7	722.8	1050.8	1215.1	1653.1	2728.5
Less: Intermediate consumption, at purchaser's prices	45.4	50.9	50.6	65.1	76.8	156.2	212.4	453.4	662.4	811.8	1209.3	2052.7
Equals: VALUE ADDED, GROSS, at basic prices	24.6	29.1	39.7	52.7	71.9	124.7	184.3	269.4	388.4	403.3	443.8	675.7
Compensation of employees	...	...	...	...	...	61.6	82.7	105.0	149.3	196.5	295.3	513.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	-123.1	-104.5	-112.6	-156.5	-359.7	-752.5	-1227.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	185.0	204.6	275.2	392.9	562.8	896.5	1382.3
MIXED INCOME, GROSS	...	...	...	...	...	1.2	1.4	1.9	2.7	3.8	4.5	8.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	126.4	125.8	128.0	128.1	127.3	135.3	137.1

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	207.1	239.7	302.8	402.6	507.1	590.5	834.4	1115.1	1570.4	1851.9	3785.9	6713.4
Less: Intermediate consumption, at purchaser's prices	101.4	111.6	139.5	190.3	234.7	275.0	379.2	525.9	743.5	970.5	2122.2	3640.8
Equals: VALUE ADDED, GROSS, at basic prices	105.7	128.1	163.4	212.3	272.3	315.4	455.3	589.2	826.9	881.3	1663.7	3072.5
Compensation of employees	...	...	...	...	...	137.5	192.4	251.6	351.2	375.4	626.2	1264.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	2.0	3.2	3.9	4.4	-10.8	8.7	13.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	107.3	168.8	214.9	301.8	321.1	670.0	1151.9
MIXED INCOME, GROSS	...	...	...	...	...	68.7	90.9	118.7	169.5	195.6	358.7	642.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1605.0	1673.9	1716.3	1727.1	1469.3	1656.0	1801.1



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	494.9	603.7	762.6	1028.3	1475.0	2018.5	2702.4	3898.0	5589.6	7141.7	12285.3	23111.4
Less: Intermediate consumption, at purchaser's prices	179.6	224.3	282.5	382.4	541.9	745.1	1004.1	1421.0	2029.6	2415.9	4137.9	8078.5
Equals: VALUE ADDED, GROSS, at basic prices	315.3	379.5	480.1	645.9	933.1	1273.5	1698.2	2477.0	3560.0	4725.8	8147.5	15032.9
Compensation of employees	...	...	...	...	...	472.4	618.6	784.9	1068.6	1368.6	2112.2	3923.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	6.7	11.5	15.0	18.2	-45.6	7.4	54.2
OPERATING SURPLUS, GROSS	...	...	...	...	...	467.2	630.0	1003.2	1403.7	2038.2	3667.8	6872.6
MIXED INCOME, GROSS	...	...	...	...	...	327.2	438.1	673.8	1069.6	1364.6	2360.0	4183.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	4141.4	4232.8	4247.4	4255.7	3833.2	4214.0	4552.4

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	310.5	372.9	466.2	636.7	799.8	1115.7	1507.8	2017.4	3152.7	3580.0	5746.2	10071.8
Less: Intermediate consumption, at purchaser's prices	185.4	221.7	279.2	383.9	480.2	675.4	908.2	1239.6	1896.3	2191.3	3567.0	6262.5
Equals: VALUE ADDED, GROSS, at basic prices	125.1	151.2	187.0	252.8	319.6	440.3	599.6	777.8	1256.4	1388.7	2179.2	3809.2
Compensation of employees	...	...	...	...	...	285.1	371.5	464.4	643.0	821.8	1244.4	2262.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	-60.4	-68.1	-79.9	-111.6	-230.2	-329.8	-610.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	191.6	263.6	346.1	645.8	716.9	1118.2	1868.0
MIXED INCOME, GROSS	...	...	...	...	...	23.9	32.5	47.2	79.2	80.1	146.3	289.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1162.9	1187.5	1192.4	1200.7	1039.9	1169.9	1229.1

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	400.0	502.7	644.9	855.3	1130.8	1599.8	2161.6	3012.3	4301.4	5570.7	8775.7	15493.6
Less: Intermediate consumption, at purchaser's prices	127.2	160.7	204.6	279.4	373.4	512.5	692.7	988.1	1469.9	1893.6	3062.8	5552.7
Equals: VALUE ADDED, GROSS, at basic prices	272.9	342.0	440.3	575.9	757.3	1087.2	1468.9	2024.2	2831.6	3677.1	5712.9	9940.8
Compensation of employees	...	...	...	...	...	405.8	532.8	689.8	1011.1	1403.1	2160.7	3862.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	23.1	31.8	42.5	60.8	50.5	112.4	177.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	580.5	791.5	1139.1	1508.2	1965.5	3002.3	5173.7
MIXED INCOME, GROSS	...	...	...	...	...	77.7	112.8	152.8	251.5	258.0	437.5	726.9
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1591.3	1661.5	1712.9	1767.5	1657.8	1812.2	1845.9

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	200.6	258.2	332.8	467.1	641.3	873.8	1130.6	1447.2	2046.0	2534.6	4122.2	7356.5
Less: Intermediate consumption, at purchaser's prices	59.2	73.5	92.2	130.5	174.5	226.1	309.8	407.9	572.5	772.1	1239.9	2077.5
Equals: VALUE ADDED, GROSS, at basic prices	141.4	184.7	240.7	336.5	466.8	647.7	820.8	1039.3	1473.5	1762.6	2882.3	5279.0
Compensation of employees	...	...	...	...	...	647.7	820.8	1039.3	1473.5	1935.2	2968.6	5279.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-172.6	-86.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1558.4	1575.5	1583.2	1600.9	1613.5	1638.5	1672.1

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	386.2	499.1	639.0	860.5	1183.8	1636.9	2146.4	2771.6	3954.6	4654.1	7692.7	13576.0
Less: Intermediate consumption, at purchaser's prices	126.6	160.7	207.6	281.4	381.7	526.6	695.2	874.9	1262.4	1438.7	2538.2	4348.1
Equals: VALUE ADDED, GROSS, at basic prices	259.6	338.4	431.4	579.2	802.1	1110.4	1451.2	1896.7	2692.2	3215.4	5154.6	9227.9
Compensation of employees	...	...	...	...	...	821.5	1062.8	1360.6	1942.6	2544.8	3831.3	6789.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	-49.0	-60.0	-77.6	-111.4	-247.9	-297.2	-395.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	270.6	366.4	500.6	693.3	750.3	1341.4	2304.4
MIXED INCOME, GROSS	...	...	...	...	...	67.3	81.9	113.0	167.6	168.2	279.1	529.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	4349.3	4434.0	4540.4	4594.7	4385.8	4639.4	4924.7

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	14.7	19.6	26.0	33.9	44.5	58.8	75.0	96.7	138.2	157.1	230.4	445.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14.7	19.6	26.0	33.9	44.5	58.8	75.0	96.7	138.2	157.1	230.4	445.7
Compensation of employees	...	...	...	...	...	58.8	75.0	96.7	138.2	157.1	230.4	445.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	1695.9	1648.9	1662.2	1742.1	1411.6	1477.3	1622.1

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3579.7	4297.5	5424.0	7403.2	9501.7	13145.1	16952.9	23929.3	35154.5	44342.2	76919.0	136094.9
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	348.1	425.5	536.5	735.8	945.3	1280.2	1666.9	2266.7	3467.6	4455.9	7568.5	13307.5
Plus: Taxes on products	360.7	445.0	567.3	777.3	973.9	1297.2	1683.4	2324.7	3522.7	4518.3	7793.0	14109.9
Less: Subsidies on products	12.6	19.4	30.8	41.4	28.6	17.0	16.5	58.0	55.0	62.4	224.5	802.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1748.8	2085.1	2612.2	3559.9	4492.5	6197.2	7959.5	11451.2	17063.6	21588.4	38141.3	66965.9
GROSS DOMESTIC PRODUCT	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10660.2	14744.8	21558.4	27209.8	46346.2	82436.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10660.2	14744.8	21558.4	27209.8	46346.2	82436.4
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	3601.6	4656.4	5916.4	8353.8	10915.2	16705.3	30251.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	1041.9	1468.8	2058.7	3151.7	3342.2	6138.8	11285.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	2793.5	3504.1	5234.9	7634.4	9864.2	18247.5	31347.2
MIXED INCOME, GROSS	...	...	...	...	...	791.1	1030.9	1534.9	2418.6	3088.2	5254.6	9552.3
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	2793.5	3504.1	5234.9	7634.4	9864.2	18247.5	31347.2
MIXED INCOME, GROSS	...	...	...	...	...	791.1	1030.9	1534.9	2418.6	3088.2	5254.6	9552.3
Compensation of employees	...	...	...	...	...	3601.6	4656.4	5916.4	8353.8	10915.2	16705.3	30251.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	1041.9	1468.8	2058.7	3151.7	3342.2	6138.8	11285.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	8046.9	10388.1	14218.7	20711.6	26504.1	45413.8	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	...	...	...	...	...	8046.9	10388.1	14218.7	20711.6	26504.1	45413.8	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	41.6	40.3	86.7	316.4	201.4	282.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	8063.5	10393.9	14254.9	20752.7	26584.1	45554.6	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	...	...	...	...	8063.5	10393.9	14254.9	20752.7	26584.1	45554.6	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	...	...	...	...	...	6860.3	9001.1	12573.7	17801.0	22469.2	36487.7	...
Individual consumption expenditure	...	...	...	...	...	5956.5	7825.6	11119.9	15978.3	20153.7	32722.0	...
Collective consumption expenditure	...	...	...	...	...	903.8	1175.5	1453.8	1822.7	2315.5	3765.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	1203.1	1392.8	1681.2	2951.7	4114.9	9066.9	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	1203.1	1392.8	1681.2	2951.7	4114.9	9066.9	...
Capital transfers, receivable less payable	...	...	...	...	...	4.4	0.7	0.7	7.4	7.1	15.8	...
Capital transfers, receivable	...	...	...	...	...	4.4	0.7	0.8	7.4	7.5	15.8	...
Less: Capital transfers, payable	...	...	...	...	...	0.0	0.1	0.1	0.0	0.4	0.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	...	...	1207.6	1393.4	1681.8	2959.2	4122.0	9082.7	...
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	1453.4	1941.5	2449.7	3063.5	3922.3	8368.9	...
Gross fixed capital formation	...	...	...	...	...	1174.4	1616.3	2248.7	3061.1	3886.2	8168.9	...
Changes in inventories	...	...	...	...	...	279.0	325.2	200.9	9.2	36.1	200.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	-6.8	0.0	0.0	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	-1.1	-2.2	-2.5	-5.8	-4.5	-6.9	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	-244.7	-545.9	-765.3	-98.5	204.1	720.7	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	365.1	376.9	492.8	641.1	701.5	1116.3	1489.2	2407.2	3170.3	3700.1	6921.1	12654.8
Imports of goods	292.5	293.5	390.3	501.4	525.3	796.2	1066.4	1741.5	2234.4	2867.8	5665.6	9862.2
Imports of services	72.7	83.4	102.5	139.7	176.1	320.1	422.8	665.7	935.9	832.3	1255.5	2792.6
V.I External account of goods and services - Uses												
Exports of goods and services	402.0	428.3	489.4	659.6	637.5	1030.7	1206.8	2128.7	3864.3	4518.3	8340.7	13436.8
Exports of goods	338.4	359.7	409.0	548.2	516.0	843.0	952.3	1710.8	3152.5	3860.4	7428.5	11514.9
Exports of services	63.6	68.6	80.5	111.5	121.5	187.8	254.5	417.9	711.8	657.9	912.2	1921.8
EXTERNAL BALANCE OF GOODS AND SERVICES	-36.9	-51.4	3.3	-18.5	64.0	85.5	282.4	278.6	-694.0	-818.2	-1419.7	-782.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-36.9	-51.4	3.3	-18.5	64.0	85.5	282.4	278.6	-694.0	-818.2	-1419.7	...
Compensation of employees	0.8	1.0	1.3	1.6	1.8	2.6	3.2	4.7	10.0	9.7	16.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	74.8	71.6	83.7	112.9	131.6	220.6	336.0	697.7	1139.8	976.2	1150.5	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8.6	8.1	12.1	12.2	13.7	25.1	37.6	48.0	80.2	87.9	142.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	0.6	0.7	1.0	1.4	2.0	1.2	1.8	2.5	5.4	4.0	6.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	12.7	9.5	12.3	19.3	19.9	40.7	65.2	173.8	297.5	276.1	228.4	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10.9	11.2	15.9	24.5	23.8	41.7	43.4	84.1	121.3	167.9	283.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	23.2	7.9	71.4	63.0	165.3	250.2	548.7	768.5	111.7	-192.5	-628.1	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	23.2	7.9	71.4	63.0	165.3	250.2	548.7	768.5	111.7	-192.5	-628.1	...
Capital transfers, receivable less payable	-0.0	-0.0	-0.0	-0.1	-0.0	-4.4	-0.7	-0.7	-7.4	-7.1	-15.8	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.0	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.1	0.0	4.4	0.7	0.8	7.4	7.5	15.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	23.2	7.9	71.4	62.8	165.3	245.8	548.1	767.8	104.3	-199.7	-643.9	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.3	0.2	0.2	0.3	0.4	1.1	2.2	2.5	5.8	4.5	6.9	...
NET LENDING (+) / NET BORROWING (-)	22.9	7.7	71.2	62.5	164.8	244.7	545.9	765.3	98.5	-204.1	-650.8	...

## Armenia

### Source

The Macroeconomic Indicators and National Accounts Division of Statistical Committee of the Republic of Armenia (Armstat) is responsible for compiling and disseminating official national accounts statistics data.

The national accounts data are disseminated in the following publications:

Socio-Economic Situation of the Republic of Armenia (monthly publication);

Statistical Yearbook of Armenia (annual publication);

National Accounts of Armenia (annual publication);

Armenia's Marzes in Figures statistical handbook;

Armenia in Figures statistical handbook;

The National Data Summary Page (NSDP) requested by SDDS (<https://armstat.am/nsdp/>)

Armstat's Databases: [https://www.armstat.am/en/?nid=202](https://www.armstat.am/en/?nid=202;);

ArmStatBank: <https://statbank.armstat.am/pxweb/hy/ArmStatBank/?rxid=9ba7b0d1-2ff8-40fa-a309-fae01ea885bb>

Detailed information is available under "publications" on the website of the Statistical Committee of the Republic of Armenia.

(<https://armstat.am/en/?nid=82>)

### General

Since 2014 the Statistical Committee of the Republic of Armenia has implemented methodological changes in National accounts Statistics switching from "The System of National Accounts 1993" (1993 SNA) to "The System of National Accounts 2008".

The national accounts of Armenia are compiled in line with the key concepts, categories and notions of the methodological bases for the System of National Accounts 2008 (2008 SNA). According to the 2008 SNA data are available for the period of 2012-2021. Revision of more back data is intended, which is one of stage of the implementation process of 2008 SNA.

In order to inform the Armenian national accounts data users about implementation of 2008 SNA the SC RA announced about "The Introduction of the System of National Accounts 2008 (2008 SNA) in Armenia's National accounts" in a special press release on 13 December 2013 (<http://armstat.am/en/?nid=53&id=372>). Within the release were reflected the more significant changes which lead to the changes of GDP value, volume index and structure, as well as the SNA's main aggregates.

Schedules for the release of statistical publications (data) are contained in the annual statistical programmes approved by the State Statistical Council of the Republic of Armenia. The annual programme is approved within one month following the adoption of the State budget by the National Assembly of the Republic of Armenia.

Schedules with GDP revision policy for the release of statistical publications are also available in the website of SC RA: Gross Domestic Product Revision Timetable [https://armstat.am/file/Timetable/Timetable\\_2022-en.pdf](https://armstat.am/file/Timetable/Timetable_2022-en.pdf)

Pre-release Calendar of Statistical Indicators for 2022

[https://armstat.am/file/calendar/Ind\\_calendar-2022-en.pdf#page=27](https://armstat.am/file/calendar/Ind_calendar-2022-en.pdf#page=27)

Calendar of statistical publications [https://armstat.am/file/calendar/2022-i\\_Oracuyc-en.pdf](https://armstat.am/file/calendar/2022-i_Oracuyc-en.pdf)

Advance Release Calendar by SDDS <https://armstat.am/nsdp/arc/>

Starting from 2018 quarterly GDP data by production and expenditure approaches are published in 51/53 days after the reporting quarter and annual national accounts are published in 16 months after the reporting year.



GDP in constant prices were reported in different ways: With 1998 BY, 2005 BY and in prices of the same period of the previous year. Since 2011 quarterly GDP data in constant prices are reported in average prices of the previous year. Quarterly Data in average prices of the previous year are available for period of 2009Q1-2022Q1. The national accounts aggregates in constant prices are reported in the form of chain volume measures.

In the Armenian national accounts the calendar year is used as the financial year.

## **Methodology:**

### **Overview of GDP Compilation**

GDP is compiled by three methods:

- (1) Production approach
- (2) Income generation approach
- (3) Expenditure or use approach

The production approach is the basic method used for GDP compilation. For the production approach the GDP compilation is based on various sources, although primarily on the surveys of the Statistical committee of the Republic of Armenia.

The Statistical committee conducts monthly (discrete), quarterly and annual surveys of corporations engaged in all types of economic activities apart from agriculture. In the case of agriculture, information are collected through a sample survey from 12,090 farm holdings, which are selected from 317,346 farm holdings and 267 profit-making (commercial) organizations recorded during 2014 agriculture census.

Data sources are also supplemented using data from surveys of households (ILCS). Other sources include reporting data from the Ministry of Finance for general government services and tax revenues and subsidies. Data from Central Bank and commercial banks are used for compilation of financial sector data. NACE Rev. 2 classification was implemented since 2008 for GDP compilation by production approach.

For the income approach, data are obtained from labour-force surveys conducted by the Statistical Committee; reports from the Ministry of Finance on taxes and subsidies; and the quarterly and annual financial reports of companies submitted to the Statistical Committee.

For the expenditure approach on categories of expenditure data are compiled on the basis of data from surveys of households; surveys of trade and paid services; the resources-uses balance used for agricultural product consumption; reports from the Ministry of Finance on general government consumption expenditure; company's reports on capital formation and inventory changes; and BoP data from Central bank, data of one-off survey on NPISHs.

### **Expenditure Approach**

GDP from use side is defined as the sum of final consumption expenditures, gross capital formation, and net export of goods and services. It shows how the households, government units and non-profit institutions serving households distribute their disposable incomes among the final consumption and savings.

Final-consumption expenditure is calculated using data from households' Integrated living conditions survey (ILCS), retail trade turnover, which is adjusted to account for the amount of purchases in the informal market; expenditure on paid services; production for own consumption; and consumption expenditure by general government and non-profit institutions. Data are adjusted on the basis of household surveys and, in part, on the need for an overall balance between GDP calculated using the production approach and the final-use method. Assessments in the previous year's average prices are made through deflation of final consumption and capital formation in current prices using the appropriate price indexes.

Fixed capital formation is mainly calculated on the basis of data from statistical reports on capital investments; expenditures for major repairs; expenditures on geological prospecting work; increases in the value of livestock; expenditures for computer software and databases; expenditures on literary and artistic original productions; and also includes State budget expenditures for the acquisition of non-expendable equipment and other items. Balance-of-payment data are also used.

A change in inventories is calculated on the basis of data from the statistical reports of enterprises. A change in the value of inventories is defined as the difference between the goods entering inventories and those being withdrawn from them. The value of the goods as a result of price fluctuations during the period that they are held in inventories — i.e. the influence of price fluctuations (holding gains) — is excluded from the value of changes in inventories.

Data on export and import of goods and services are derived from balance-of-payments data, which are compiled on the basis of data from customs statistics, with an adjustment made for “shuttle trade”. Quarterly data in average annual prices of the previous year are obtained by deflating, using the quarterly price index (by component). Until 1999, the base year was 1996. For the years 2000-2006 the base year was 1998. For the years 2005-2011 the base year was 2005. Since 2011 the base year is the previous year. Quarterly data at constant prices are calculated with chain volume measures.

## **Income Approach**

GDP from income generation side is one of the three approaches to calculate GDP in the SNA framework. However, it's not an independent calculation, as, according to the accepted methodology, not all income indicators are derived by direct calculation, some of them are calculated through the balancing method. The income approach is used for the calculation of GDP on an annual basis only.

Remuneration of employees includes pay and employers' social-security contributions. These are recorded on the basis of the accrued amounts. Pay includes all forms of remuneration, in cash or in kind, irrespective of the sources of funding.

Taxes on production and import include taxes on goods and imports and other taxes on production. Subsidies are current non-refundable and non-returnable payments that the State makes to enterprises on the basis of the production, sale or import of goods and services.

Gross operating surplus and gross mixed income include the portion of the value added that is retained by the manufacturers after deducting expenditures. Gross mixed income is also included from the household sector.

## **Production Approach**

Production account records transactions directly linked with the production process. In this account the value added is defined, which is the basis for calculating the Gross Domestic Product. Intermediate consumption consists of the value of the goods and services, which are either transformed or used up by the production process in the reporting period.

Intermediate consumption excludes consumption of fixed capital. Intermediate consumption separately covers financial intermediation services indirectly measured.

Gross value added is calculated as the value of output of goods and services less the value of intermediate consumption by economic activities. The term «Gross» shows that the indicator includes the value of fixed capital consumed in the process of production.

GDP at market prices from production side is defined as the sum of gross value added (at basic prices) produced in the economy, and net taxes (less subsidies) on products and import. Value added at basic prices is an output indicator, which is defined as the value of output of goods and services less the value of intermediate consumption and doesn't include taxes on product, but includes subsidies on product.

The output data submitted are adjusted for “non-recorded” activities including illegal activity on drugs. Estimations of NOE are based on data of production output, Household budget surveys, Informal sector survey, the number of persons employed and the number of persons engaged in production derived from regular statistical reporting and labour-force surveys. Indirect macroeconomic methods are also employed using a combined information base.

Data are valued at constant prices using the double deflation method. These prices are based on volume, price and extrapolation indexes. Until 1999, the base year was 1996. For the years 2000-2006 the base year was 1998. For the years 2005-2011 the base year was 2005. Since 2011 the base year is previous year. Quarterly data at constant prices are calculated with chain volume measures.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated economic accounts cover all transactions defined in the 2008 SNA within the entire territory of the Republic of Armenia. A number of statistical indicators are evaluated related to the “non-recorded” part of the economy and the hidden economy. The non-observed economy is estimated to account for 20.1 per cent of GDP in 2020.

Institutional units are economic units that are capable of owning assets and entering into commitments in their own right. They are able to engage in all kinds of transactions and are central to decisions taken in all aspects of economic life. Institutional units are grouped into main institutional sectors on the basis of their principal functions, behaviour and objectives. A sector is a collection of institutional units which are similar from the point of view of their functions and financing sources.

The five sectors of the national economy are as follows: non-financial corporations; financial corporations; general government; non-profit institutions serving households; and households. Non-financial corporations are institutional units whose principal activity is the production of market goods and non-financial services; Financial corporations are institutional units which are principally engaged in financial intermediation or in auxiliary financial activities; General government refers to institutional units which, in addition to fulfilling their political responsibilities and their role of economic regulation, produce principally non-market services for individual or collective consumption and redistribute income and wealth; Non-profit institutions serving households are legal entities which are principally engaged in the production of non-market services for households. Their status does not permit them to be a source of income, profit or other financial gain for the units that establish them.

The main resources of these institutions are voluntary contributions from households; a household is a small group of persons who share the same living accommodation, who pool some, or all, of their income and wealth and who consume certain types of goods and services collectively, mainly housing and food. Units included in the households sector participate in production with their labour force and acquire goods and services in the market.

Furthermore, households are sometimes owners of small unincorporated enterprises (farms, family restaurants, shops, etc.). These unincorporated enterprises produce goods and services for sale in a market, but also sometimes partly for their own consumption. The financial outcome of the activity of unincorporated establishments is the mixed income, including both the surplus elements and the remaining remuneration of work. In order to reflect the interlinkages of the above-mentioned sectors with other countries, a nominal “rest of the world” sector was established, consisting of all non-resident institutional units that enter into transactions with residents of the national economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	3649.4	4047.9										
		4129.5	4497.5	4714.3	4591.1	4548.3	5138.7	5492.8	6281.9	5581.9	5935.5	6889.2
Household final consumption expenditure	3144.5	3520.0										
		3645.6	3933.8	4110.2	3907.7	3842.4	4415.2	4765.2	5416.8	4621.7	4945.1	5770.1
NPISHs final consumption expenditure	16.5	18.4										
		18.4	20.0	20.5	22.1	24.1	38.1	36.4	42.9	34.9	36.1	35.5
General government final consumption expenditure	488.4	509.5										
		465.5	543.7	583.6	661.3	681.8	685.5	691.2	822.1	925.3	954.4	1083.6
Individual consumption expenditure	195.4	198.7										
		198.7	218.2	228.1	254.1	249.7	258.4	256.5	316.7	382.4	402.5	413.5
Collective consumption expenditure	293.0	310.8										
		266.8	325.6	355.5	407.2	432.1	427.1	434.6	505.4	543.0	551.9	670.1
Gross capital formation	1030.6	1016.5										
		1053.0	1009.2	1027.7	1045.6	912.9	1025.1	1347.8	1139.1	1215.6	1605.6	1845.8
Gross fixed capital formation	985.9	942.7										
		1006.8	966.4	965.5	1039.6	879.6	982.0	1007.3	1034.9	1098.8	1482.5	1729.2
Changes in inventories <sup>a</sup>	44.8	73.8										
		46.2	42.8	62.2	5.9	33.3	43.0	340.5	104.2	116.8	123.1	116.6
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	897.5	983.2										
		1175.9	1291.7	1379.1	1499.2	1709.9	2126.5	2370.3	2705.7	1840.0	2510.5	4107.5
Exports of goods	589.3	651.9										
		610.3	669.8	705.8	776.1	908.3	1151.4	1298.8	1540.0	1300.2	1644.8	2341.2
Exports of services	308.3	331.3										
		565.6	621.9	673.3	723.1	801.7	975.1	1071.5	1165.7	539.9	865.7	1766.3
Less: Imports of goods and services	1789.0	1974.2										
		2065.0	2241.4	2280.0	2116.1	2145.2	2725.8	3193.9	3583.3	2455.7	3059.8	4341.0
Imports of goods	1364.3	1503.0										
		1458.6	1568.0	1558.4	1346.9	1377.3	1827.5	2149.4	2407.0	1964.6	2392.4	3260.1
Imports of services	424.7	471.2										
		606.4	673.4	721.6	769.3	767.9	898.4	1044.5	1176.4	491.1	667.5	1080.9
Plus: Statistical discrepancy	-10.6	-72.7										
		-27.0	-1.3	-12.5	23.9	41.4	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3777.9	4000.7										
		4266.5	4555.6	4828.6	5043.6	5067.3	5564.5	6017.0	6543.3	6181.9	6991.8	8501.4

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3373.9	3930.0	4123.0									
Household final consumption expenditure	2897.3	4225.9	4553.4	4431.7	4494.0	5075.1	5331.5	6135.4	5595.6	5651.7	6401.7	
NPISHs final consumption expenditure	15.6	3550.1	3996.2	3799.4	3824.3	4369.7	4631.0	5314.3	4664.9	4750.1	5349.9	
General government final consumption expenditure	461.0	3706.1	19.9	21.3	24.6	37.8	35.8	41.1	33.1	33.9	33.2	
Individual consumption expenditure	184.8	18.9	19.9	21.3	24.6	37.8	35.8	41.1	33.1	33.9	33.2	
Collective consumption expenditure	276.2	481.3	554.0	611.0	645.2	667.6	664.6	780.0	897.7	867.8	1018.6	
Gross capital formation	1078.2	500.9	537.3	611.0	645.2	667.6	664.6	780.0	897.7	867.8	1018.6	
Gross fixed capital formation	1021.6	206.4	207.7	231.8	242.8	254.3	251.2	305.0	362.2	376.8	399.2	
		294.5	329.6	379.2	402.3	413.3	413.5	475.0	535.5	491.0	619.4	
		909.9	995.2	954.6	1006.5	1378.5	1155.0	1133.7	1476.6	1733.5		
		976.8	995.2	954.6	1006.5	1378.5	1155.0	1133.7	1476.6	1733.5		
		864.1	989.3	921.2	964.8	1029.2	1051.3	1019.7	1358.4	1623.5		
		936.0	945.3	989.3	921.2	964.8	1029.2	1051.3	1019.7	1358.4	1623.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Changes in inventories <sup>a</sup>	56.6	68.9	45.7									
			40.8	57.3	6.0	33.4	41.6	349.3	103.7	114.0	118.2	110.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	826.9	973.0	1143.2									
			1277.6	1374.8	1446.8	1818.5	2040.5	2232.0	2749.4	1799.6	2183.2	3862.3
Exports of goods	519.0	654.4	703.8									
			664.1	715.8	795.2	962.1	1099.4	1218.6	1560.7	1263.2	1336.7	2310.9
Exports of services	307.9	318.6	439.4									
			613.4	659.0	651.5	856.4	941.1	1013.4	1188.8	536.4	846.5	1551.3
Less: Imports of goods and services	1546.1	1739.2	1891.4									
			2064.5	2181.0	1932.3	2249.7	2673.2	3088.0	3563.7	2454.1	2771.3	4123.0
Imports of goods	1154.8	1287.7	1422.9									
			1427.5	1503.6	1238.3	1521.0	1814.9	2085.7	2451.8	1983.7	2157.6	3182.3
Imports of services	391.3	451.5	468.4									
			637.0	677.4	694.0	728.7	858.3	1002.3	1111.9	470.4	613.7	940.7
Plus: Statistical discrepancy	-111.8	-151.0	-145.2									
			-10.3	-28.2	43.4	34.9	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3621.1	4048.6	4139.5									
			4405.5	4721.6	4984.9	5052.3	5448.8	5854.0	6476.2	6074.9	6540.2	7874.5

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
GROSS DOMESTIC PRODUCT	3777.9	4000.7										
		4266.5	4555.6	4828.6	5043.6	5067.3	5564.5	6017.0	6543.3	6181.9	6991.8	8501.4
Plus: Compensation of employees - from and to the rest of the world, net	391.9	451.4										
		367.6	430.5	405.7	316.3	287.0	329.6	317.2	324.5	140.0	...	...
Plus: Compensation of employees - from the rest of the world	448.8	514.2										
		430.4	503.2	486.2	402.6	371.7	414.2	397.2	406.4	189.0	...	...
Less: Compensation of employees - to the rest of the world	56.9	62.7										
		62.7	72.6	80.5	86.3	84.8	84.7	79.9	81.9	48.9	...	...
Plus: Property income - from and to the rest of the world, net	-183.9	-198.8										
		-197.7	-150.9	-188.5	-111.5	-169.2	-132.9	-211.6	-238.5	-236.0	...	...
Plus: Property income - from the rest of the world	21.2	17.7										
		17.7	12.6	18.3	20.8	35.0	76.9	42.4	44.8	36.0	...	...
Less: Property income - to the rest of the world	205.1	216.5										
		215.4	163.6	206.8	132.3	204.2	209.8	254.0	283.3	272.0	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	208.1	252.6										
		170.0	279.6	217.2	204.7	117.8	196.6	105.6	86.0	-96.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	470.0	531.8										
		448.1	515.8	504.5	423.4	406.8	491.1	439.5	451.2	225.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	262.0	279.2										
		278.1	236.2	287.3	218.7	289.0	294.5	334.0	365.2	321.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3986.0	4253.3										
		4436.4	4835.2	5045.8	5248.4	5185.1	5761.1	6122.6	6629.3	6085.9	...	...
Plus: Current transfers - from and to the rest of the world, net	269.4	290.5										
		294.5	338.2	309.8	272.3	265.9	318.7	301.2	294.8	480.5	...	...
Plus: Current transfers - from the rest of the world	361.3	395.0										
		398.0	458.3	439.7	433.7	424.2	497.9	480.7	491.3	661.6	...	...
Less: Current transfers - to the rest of the world	91.9	104.5										
		103.5	120.2	129.9	161.4	158.3	179.2	179.4	196.5	181.1	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	4255.4	4543.9										
		4730.9	5173.4	5355.6	5520.7	5451.0	6079.8	6423.8	6924.1	6566.4	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Final consumption expenditure / Actual final consumption	3649.4	4047.9										
		4129.5	4497.5	4714.3	4591.1	4548.3	5138.7	5492.8	6281.9	5581.9	5935.5	6889.2
Equals: SAVING, GROSS	606.1	496.0										
		601.4	675.9	641.3	929.6	902.7	941.1	931.0	642.3	984.5	...	...
Plus: Capital transfers - from and to the rest of the world, net	35.8	42.2										
		43.6	34.6	29.3	31.2	16.8	22.4	32.6	26.2	25.1	...	...
Plus: Capital transfers - from the rest of the world	44.6	51.6										
		51.9	42.2	35.7	37.4	22.0	26.0	37.4	31.5	28.0	...	...
Less: Capital transfers - to the rest of the world	8.8	9.4										
		8.4	7.7	6.4	6.2	5.3	3.7	4.7	5.3	2.9	...	...
Less: Gross capital formation	1030.6	1016.5										
		1053.0	1009.2	1027.7	1045.6	912.9	1025.1	1347.8	1139.1	1215.6	1605.6	1845.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-388.7	-478.3										
		-408.0	-298.7	-357.1	-84.8	6.6	-61.6	-384.1	-470.7	-206.0	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	404.1	429.9										
		539.2	580.5	614.0	697.2	704.9	748.5	784.6	828.9	801.7	...	...
Equals: NET NATIONAL INCOME	3581.9	3823.5										
		3897.2	4254.7	4431.9	4551.1	4480.2	5012.6	5338.0	5800.4	5284.3	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	3851.3	4114.0										
		4191.7	4592.9	4741.7	4823.4	4746.1	5331.3	5639.2	6095.2	5764.8	...	...
Equals: SAVING, NET	202.0	66.1										
		62.2	95.4	27.3	232.3	197.8	192.6	146.4	-186.7	182.8	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	767.9	763.9										
		764.2	839.8	872.6	868.7	830.6	834.4	838.9	754.2	701.6	793.1	881.9
Manufacturing, mining and quarrying and other industrial activities	647.8	679.5										
		686.1	740.2	771.4	822.5	902.9	1031.8	1092.3	1218.5	1230.8	1388.1	1570.7
Mining and quarrying	102.8	114.3										
		115.7	102.7	102.6	107.7	130.8	185.5	169.8	212.9	239.2	386.8	321.3
Manufacturing	399.3	397.5										
		402.1	441.1	466.8	464.3	521.2	591.6	678.2	766.3	763.2	771.3	961.1
Electricity, gas, steam and air conditioning supply	131.2	154.0										
		154.6	183.2	188.0	231.3	227.1	226.8	212.4	205.5	202.4	202.4	255.2
Water supply; sewerage, waste management and remediation activities	14.5	13.7										
		13.7	13.2	14.1	19.2	23.8	27.8	31.8	33.8	26.0	27.7	33.1
Construction	491.1	498.0										
		501.1	476.6	448.8	474.1	393.2	404.4	397.4	415.4	427.1	455.2	578.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	621.2	675.3										
		681.9	713.1	770.0	737.7	705.0	862.5	982.0	1094.5	887.0	1091.6	1468.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	476.7	508.6										
		514.9	548.6	570.4	551.5	499.0	615.0	692.7	762.9	670.0	770.4	985.4
Transportation and storage	117.4	130.6										
		130.9	120.1	144.5	125.9	143.5	169.4	192.1	208.1	147.7	214.5	318.0
Accommodation and food service activities	27.0	36.1										
		36.1	44.3	55.1	60.3	62.4	78.2	97.3	123.5	69.3	106.7	164.9
Information and communication	135.3	145.9										
		146.0	151.0	162.2	170.9	179.2	185.6	193.6	218.4	235.2	258.8	385.6
Financial and insurance activities	151.9	180.6										
		170.4	182.9	206.6	196.3	221.9	272.8	330.4	395.2	430.5	416.1	680.9
Real estate activities	101.0	115.2										
		349.9	371.0	403.7	437.5	434.6	436.5	459.9	511.7	429.1	525.3	672.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Professional, scientific, technical, administrative and support service activities	82.6	82.7 82.8	84.3	94.8	100.0	105.7	111.0	123.7	139.1	104.0	132.1	161.8
Professional, scientific and technical activities	44.1	41.3 41.3	45.9	53.6	58.3	60.9	60.5	69.2	77.8	66.2	83.3	100.9
Administrative and support service activities	38.4	41.4 41.5	38.4	41.2	41.8	44.7	50.4	54.5	61.2	37.8	48.7	60.9
Public administration and defence, education, human health and social work activities	401.3	424.7 433.0	488.4	530.6	591.2	610.7	645.2	681.3	760.3	854.6	1020.9	1079.3
Public administration and defence; compulsory social security	141.8	149.9 158.2	183.8	207.9	244.6	250.6	262.8	265.2	294.7	346.8	356.8	403.1
Education	120.7	125.8 125.8	129.9	136.8	148.4	153.6	151.1	155.3	164.2	174.0	190.0	209.2
Human health and social work activities	138.7	149.0 149.0	174.8	185.9	198.2	206.5	231.3	260.8	301.3	333.8	474.1	467.0
Other service activities	61.8	85.7 85.7	93.5	121.4	198.1	272.0	311.3	395.0	412.6	350.9	266.3	274.3
Arts, entertainment and recreation	36.6	55.5 55.5	61.2	89.0	163.3	232.8	256.3	335.7	363.3	305.0	217.4	217.0
Other service activities	23.4	28.6 28.6	29.3	29.6	31.9	36.4	52.2	56.4	46.3	43.2	46.1	54.3
Private households with employed persons	1.8	1.6 1.6	3.0	2.8	2.9	2.9	2.9	2.9	3.0	2.7	2.8	3.0
Equals: VALUE ADDED, GROSS, at basic prices	3461.8	3651.5 3901.2	4140.8	4382.2	4597.0	4655.7	5095.4	5494.5	5919.8	5650.8	6347.6	7753.6
Less: Financial intermediation services indirectly measured (FISIM)	96.2	109.0 93.0	91.6	100.0	89.2	97.2	102.9	116.7	121.8	142.8	123.1	135.1
Plus: Taxes less Subsidies on products	412.3	458.2 458.2	506.4	546.3	535.8	508.8	572.1	639.2	745.3	674.0	767.3	882.9
Plus: Taxes on products	416.1	462.1 462.1	511.6	552.3	544.1	518.5	576.2	644.6	765.8	685.8	780.0	896.4
Less: Subsidies on products	3.7	3.9 3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	12.7	13.5
Equals: GROSS DOMESTIC PRODUCT	3777.9	4000.7 4266.5	4555.6	4828.6	5043.6	5067.3	5564.5	6017.0	6543.3	6181.9	6991.8	8501.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	670.6	840.7	822.3 822.3	890.8	987.5	825.5	788.0	777.0	790.2	726.5	695.8	787.8
Manufacturing, mining and quarrying and other industrial activities	610.7	689.0	723.0 729.5	733.6	819.6	885.5	1008.9	1082.7	1222.8	1201.8	1260.7	1472.0
Mining and quarrying	101.7	119.0	122.5 122.5	96.1	160.8	114.1	164.4	156.7	232.9	236.7	238.8	374.1
Manufacturing	376.6	415.8	426.8 433.2	467.5	441.2	516.0	582.6	658.1	742.7	735.9	782.9	859.1
Electricity, gas, steam and air conditioning supply	116.5	138.9	158.9 159.0	155.3	197.9	231.4	235.7	238.1	213.6	203.0	210.7	210.1
Water supply; sewerage, waste management and remediation activities	15.9	15.3	14.8 14.8	14.8	19.7	24.1	26.2	29.8	33.7	26.2	28.2	28.6
Construction	526.5	514.9	464.2 464.2	455.2	435.0	407.3	404.2	406.7	423.3	391.1	440.5	540.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	613.6	661.4	676.0 682.3	762.4	701.7	787.7	843.4	952.3	1079.0	879.3	1006.6	1338.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Wholesale and retail trade; repair of motor vehicles and motorcycles	466.0	499.0	517.9									
Transportation and storage	121.7	128.9	524.2	567.2	523.0	579.5	601.6	672.1	754.7	662.4	719.6	899.5
Accommodation and food service activities	25.9	33.4	115.3	143.7	121.6	146.7	163.8	186.4	204.9	147.3	186.6	287.1
Information and communication	134.1	147.6	42.8	51.5	57.1	61.5	78.0	93.8	119.4	69.6	100.4	151.7
Financial and insurance activities	155.9	182.2	162.1	166.1	176.1	181.1	187.9	193.9	218.8	234.1	256.6	389.9
Real estate activities	75.0	110.9	201.6	207.9	198.6	213.8	263.0	333.6	398.2	430.3	420.3	611.0
Professional, scientific, technical, administrative and support service activities	77.5	73.8	183.8	373.0	406.2	393.3	434.0	436.3	504.6	413.2	497.4	555.5
Professional, scientific and technical activities	41.1	35.9	125.7	40.8	40.0	44.6	49.9	53.3	63.1	39.2	48.7	54.7
Administrative and support service activities	36.4	37.9	356.0									
Public administration and defence, education, human health and social work activities	380.5	400.5	81.0	503.2	548.3	592.0	637.9	652.7	731.4	826.9	972.5	1045.0
Public administration and defence; compulsory social security	137.7	138.8	81.1	197.4	224.3	245.6	258.1	251.4	282.4	342.8	320.6	380.1
Education	124.2	122.7	44.5									
Human health and social work activities	118.6	139.0	44.6	127.6	138.5	149.4	149.5	154.0	167.0	167.5	187.3	204.1
Other service activities	59.6	85.6	44.6	178.2	185.6	197.1	230.3	247.2	281.9	316.6	464.6	460.8
Arts, entertainment and recreation	34.8	56.2	36.5	117.9	187.6	245.8	315.1	392.1	403.4	337.6	256.6	280.1
Other service activities	23.1	27.8	36.5	86.1	153.0	208.9	260.6	333.5	354.9	291.7	208.1	226.3
Private households with employed persons	1.7	1.6	36.5	29.0	31.8	34.0	51.6	55.8	45.6	43.3	45.8	51.0
Equals: VALUE ADDED, GROSS, at basic prices	3304.0	3706.6	447.3	4303.1	4553.6	4633.2	4992.4	5350.0	5911.5	5545.1	5937.0	7170.7
Less: Financial intermediation services indirectly measured (FISIM)	86.9	111.2	438.2									
Plus: Taxes less Subsidies on products	404.0	453.2	447.3	97.0	87.4	96.9	101.6	114.0	120.2	141.8	120.8	125.5
Plus: Taxes on products	407.7	457.1	447.3	515.5	518.7	516.0	558.1	618.0	684.9	671.6	724.0	829.3
Less: Subsidies on products	3.7	3.8	447.3	...	526.7	525.9	562.1	623.2	703.6	683.3	735.9	842.0
Equals: GROSS DOMESTIC PRODUCT	3621.1	4048.6	4405.5	4721.6	4984.9	5052.3	5448.8	5854.0	6476.2	6074.9	6540.2	7874.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	5485.2	5816.7										
Less: Intermediate consumption, at purchaser's prices	2119.6	2274.3	6380.8	6754.0	7069.1	7148.9	7782.9	8391.4	9037.5	8621.0	9713.5	11859.1
Equals: VALUE ADDED, GROSS, at basic prices	3365.6	3542.5	2331.6	2471.7	2561.3	2590.4	2790.4	3013.6	3239.5	3113.0	3489.0	4240.6
Compensation of employees	1383.9	1463.1	4049.2	4282.3	4507.8	4558.5	4992.4	5377.8	5798.0	5508.0	6224.5	7618.5
		1471.4	1547.0	1629.6	1734.2	1763.1	1917.1	2035.6	2185.9	2175.2	2387.8	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Taxes on production and imports, less Subsidies	53.7	68.2										
Taxes on production and imports	53.7	68.2	60.5	68.2	63.7	60.2	70.2	77.7	93.9	77.1	90.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	53.7	68.2	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	56.5	60.5	68.2	63.7	60.2	70.2	77.7	93.9	77.1	90.4	...
OPERATING SURPLUS, GROSS <sup>c</sup>	1928.1	2011.2	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	2280.4	2441.7	2584.5	2710.0	2735.2	3005.1	3264.5	3518.2	3255.6	3746.3	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	96.2	109.0	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	404.1	429.9	91.6	100.0	89.2	97.2	102.9	116.7	121.8	142.8	123.1	135.1
OPERATING SURPLUS, NET <sup>d</sup>	1524.0	1581.4	580.5	614.0	697.2	704.9	743.5	784.6	828.9	801.7	882.3	...
MIXED INCOME, NET	...	1741.2	1861.2	1970.6	2012.8	2030.3	2261.5	2479.9	2689.3	2454.0	2863.9	...
Gross capital formation	1030.6	1016.5	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	985.9	1053.0	1009.2	1027.7	1045.6	912.9	1025.1	1347.8	1139.1	1215.6	1605.6	1845.8
Changes in inventories	44.8	942.7	966.4	965.5	1039.6	879.6	982.0	1007.3	1034.9	1098.8	1482.5	1729.2
Acquisitions less disposals of valuables	...	1006.8	42.8	62.2	5.9	33.3	43.0	340.5	104.2	116.8	123.1	116.6
Closing stocks of fixed assets (produced assets)	3895.1	73.8	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1175.1	46.2	4806.9	5174.0	5528.1	6449.1	6922.1	7234.7	7793.7	8188.1	8719.9	...
	...	1172.8	1158.5	1133.7	1072.8	1006.4	1011.7	1048.5	1077.4	1052.4	1088100.0	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1130.7	1142.7										
Less: Intermediate consumption, at purchaser's prices	362.9	1142.7	1244.0	1282.8	1305.1	1252.7	1257.8	1268.4	1163.2	1101.1	1221.8	1361.3
Equals: VALUE ADDED, GROSS, at basic prices	767.9	378.8	404.2	410.2	436.5	422.1	423.5	429.5	409.1	399.5	428.7	479.4
Compensation of employees	124.0	378.5	839.8	872.6	868.7	830.6	834.4	838.9	754.2	701.6	793.1	881.9
Taxes on production and imports, less Subsidies	7.2	763.9	127.2	133.1	145.4	139.5	141.1	145.5	132.9	143.7	155.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	636.7	125.3	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	8.0	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	88.0	5.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	548.7	630.6	706.9	733.4	717.6	685.7	687.8	688.1	616.2	554.8	634.3	...
MIXED INCOME, NET	...	633.9	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Closing stocks of fixed assets (produced assets)	214.8	196.7										
Employment (average, in 1000 persons)	457.4	437.2	197.9	218.3	231.8	48.7	49.2	50.4	90.5	91.3	98.9	...
		...	422.1	394.8	379.0	338.1	317.0	272.0	235.9	229.6	237400.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1193.0	1306.7										
		1291.0	1431.7	1535.2	1620.9	1780.8	2077.8	2224.1	2440.0	2441.2	2735.4	3152.5
Less: Intermediate consumption, at purchaser's prices	545.2	627.2										
		604.9	691.5	763.8	798.3	877.9	1046.0	1131.8	1221.4	1210.4	1347.2	1581.8
Equals: VALUE ADDED, GROSS, at basic prices	647.8	679.5										
		686.1	740.2	771.4	822.5	902.9	1031.8	1092.3	1218.5	1230.8	1388.1	1570.7
Compensation of employees	294.5	309.1	326.2	337.5	347.2	364.8	419.3	439.6	470.4	471.1	500.0	...
		309.1										
Taxes on production and imports, less Subsidies	14.1	17.8										
		10.1	10.8	12.6	11.0	11.3	12.5	12.6	16.7	18.1	16.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	339.3	352.7										
		367.0	403.2	421.3	464.4	526.8	599.9	640.0	731.4	741.5	871.5	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	86.5	96.4										
		96.4	112.5	120.6	154.8	162.6	178.8	177.8	179.3	228.8	158.8	...
OPERATING SURPLUS, NET <sup>b</sup>	252.8	256.3										
		270.6	290.7	300.7	309.6	364.3	421.1	462.2	552.1	512.8	712.7	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1980.1	2389.5										
		2389.5	2504.2	2640.5	2748.9	3035.6	3178.3	3342.2	3529.5	3710.1	3947.9	...
Employment (average, in 1000 persons)	128.8	138.4										
		...	129.7	131.1	120.7	121.4	132.9	138.6	149.0	145.8	144800.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	172.4	197.5										
		197.5	203.2	202.4	234.1	276.2	373.8	309.4	358.6	407.5	594.4	524.1
Less: Intermediate consumption, at purchaser's prices	69.6	83.1										
		81.8	100.5	99.8	126.4	145.3	188.3	139.6	145.8	168.3	207.6	202.9
Equals: VALUE ADDED, GROSS, at basic prices	102.8	114.3										
		115.7	102.7	102.6	107.7	130.8	185.5	169.8	212.9	239.2	386.8	321.3
Compensation of employees	50.1	55.3										
		55.3	60.8	59.8	62.9	66.3	90.6	80.7	88.7	100.1	129.2	...
Taxes on production and imports, less Subsidies	3.8	4.9										
		1.9	2.6	2.6	2.2	2.2	3.2	2.4	3.0	4.9	6.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	49.0	54.1										
		58.4	39.3	40.1	42.6	62.3	91.7	86.7	121.2	134.2	251.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20.9	20.1	25.9	25.1	31.9	33.0	47.4	39.2	40.9	57.8	42.5	...
OPERATING SURPLUS, NET <sup>b</sup>	28.0	34.0	13.4	15.0	10.6	29.3	44.3	47.5	80.3	76.4	208.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	359.4	400.3	423.0	432.7	448.0	645.2	673.5	691.4	706.2	720.5	749.5	...
Employment (average, in 1000 persons)	15.5	10.0	10.0	7.9	8.0	8.8	9.2	9.1	8.7	11.9	10500.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	792.4	841.0	915.6	995.9	993.0	1106.3	1314.8	1528.7	1701.9	1673.2	1762.5	2184.8
Less: Intermediate consumption, at purchaser's prices	393.1	443.5	474.5	529.2	528.7	585.2	723.2	850.5	935.6	910.0	991.1	1223.7
Equals: VALUE ADDED, GROSS, at basic prices	399.3	397.5	441.1	466.8	464.3	521.2	591.6	678.2	766.3	763.2	771.3	961.1
Compensation of employees	165.2	164.2	173.1	182.7	191.8	196.1	227.0	251.5	273.3	272.2	275.1	...
Taxes on production and imports, less Subsidies	7.5	9.5	7.3	8.0	7.8	8.2	8.5	8.9	11.8	11.8	9.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	226.6	223.9	260.6	276.0	264.7	316.9	356.1	417.8	481.2	479.2	487.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.4	36.7	43.1	48.2	53.5	63.7	64.6	74.6	80.8	86.3	69.5	...
OPERATING SURPLUS, NET <sup>b</sup>	186.2	187.2	217.5	227.8	211.2	253.2	291.5	343.3	400.4	392.9	417.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	613.1	692.9	751.9	859.3	912.8	828.5	897.3	911.4	977.2	1101.5	1172.1	...
Employment (average, in 1000 persons)	79.3	93.7	93.7	94.6	85.5	83.2	92.4	104.3	113.5	105.8	106800.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	204.2	243.9										
		243.9	287.7	310.0	363.5	359.6	347.5	338.6	332.3	323.0	337.8	397.4
Less: Intermediate consumption, at purchaser's prices	73.1	89.9										
		89.2	104.5	122.0	132.2	132.5	120.7	126.1	126.7	120.6	135.4	142.1
Equals: VALUE ADDED, GROSS, at basic prices	131.2	154.0										
		154.6	183.2	188.0	231.3	227.1	226.8	212.4	205.5	202.4	202.4	255.2
Compensation of employees	70.3	81.3										
		81.3	84.1	86.5	83.6	93.2	90.8	95.2	96.1	87.3	83.5	...
Taxes on production and imports, less Subsidies	1.8	2.3										
		0.3	0.7	0.8	0.7	0.7	0.6	0.6	1.2	1.4	1.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	59.1	70.4										
		73.0	98.4	100.8	146.9	133.2	135.4	116.6	108.2	113.6	117.7	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22.7	36.4										
		36.4	39.9	43.1	64.1	60.5	62.0	58.8	52.1	79.5	43.4	...
OPERATING SURPLUS, NET <sup>b</sup>	36.4	33.9										
		36.6	58.5	57.7	82.8	72.7	73.4	57.9	56.1	34.1	74.3	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	831.6	1103.0										
		1103.0	1126.3	1140.8	1162.4	1353.6	1396.8	1525.5	1632.2	1673.5	1809.5	...
Employment (average, in 1000 persons)	25.7	26.9										
		...	19.6	24.1	22.6	24.2	25.8	21.5	22.9	24.5	22800.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	24.0	24.3										
		24.3	25.2	26.9	30.2	38.7	41.7	47.4	47.1	37.5	40.7	46.2
Less: Intermediate consumption, at purchaser's prices	9.5	10.7										
		10.6	12.0	12.8	11.0	14.9	13.8	15.7	13.3	11.4	13.0	13.1
Equals: VALUE ADDED, GROSS, at basic prices	14.5	13.7										
		13.7	13.2	14.1	19.2	23.8	27.8	31.8	33.8	26.0	27.7	33.1
Compensation of employees	8.9	8.3										
		8.3	8.1	8.5	8.9	9.2	10.9	12.3	12.2	11.5	12.2	...
Taxes on production and imports, less Subsidies	1.0	1.1										
		0.1	0.2	1.2	0.2	0.2	0.3	0.6	0.7	0.0	0.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4.6	4.3										
		5.4	4.9	4.4	10.2	14.4	16.6	18.9	20.9	14.5	15.4	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.4	3.2										
		3.2	3.6	4.2	5.2	5.3	4.8	5.3	5.6	5.2	3.4	...
OPERATING SURPLUS, NET <sup>b</sup>	2.2	1.1										
		2.2	1.3	0.2	5.0	9.0	11.8	13.6	15.3	9.3	12.0	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Closing stocks of fixed assets (produced assets)	176.0	193.3										
Employment (average, in 1000 persons)	8.3	7.8	202.9	207.7	225.7	208.4	210.7	213.9	214.0	214.7	216.9	...
		...	6.4	4.5	4.6	5.2	5.5	3.7	3.9	3.6	4600.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	870.9	868.3										
		868.3	831.8	836.9	885.1	738.5	741.1	727.7	761.2	763.0	844.0	1064.4
Less: Intermediate consumption, at purchaser's prices	379.8	370.3										
Equals: VALUE ADDED, GROSS, at basic prices	491.1	498.0	355.2	388.1	411.0	345.3	336.7	330.4	345.8	336.0	388.8	485.8
Compensation of employees	228.2	501.1	476.6	448.8	474.1	393.2	404.4	397.4	415.4	427.1	455.2	578.6
		230.5	221.0	208.6	228.3	195.5	199.0	200.6	212.0	199.5	212.7	...
Taxes on production and imports, less Subsidies	2.5	230.5										
		3.2	1.6	1.7	1.5	1.4	1.3	2.1	3.0	2.3	2.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	260.4	1.2										
		264.3	254.0	238.5	244.2	196.4	204.1	194.7	200.4	225.3	240.4	...
MIXED INCOME, GROSS	...	269.4										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	37.5	...										
		36.7	31.7	32.1	43.7	36.0	37.6	37.0	36.9	26.9	45.2	...
OPERATING SURPLUS, NET <sup>b</sup>	222.9	36.7										
		227.6	222.4	206.4	200.5	160.3	166.5	157.8	163.6	198.4	195.2	...
MIXED INCOME, NET	...	232.7										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	87.1	...										
		99.0	99.0	119.7	120.4	425.1	108.5	120.3	125.6	145.2	167.0	...
Employment (average, in 1000 persons)	67.4	99.0										
		69.1	66.1	58.6	49.9	37.5	36.1	101.0	96.6	75.1	96000.0	...
		...										
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	931.1	997.6										
		1003.3	1052.8	1110.1	1052.4	1026.0	1206.6	1364.5	1529.7	1245.9	1570.9	2098.2
Less: Intermediate consumption, at purchaser's prices	309.9	322.2										
Equals: VALUE ADDED, GROSS, at basic prices	621.2	321.4	339.7	340.2	314.8	321.0	344.1	382.4	435.2	358.9	479.3	629.9
Compensation of employees	241.3	675.3	713.1	770.0	737.7	705.0	862.5	982.0	1094.5	887.0	1091.6	1468.3
		681.9	272.4	289.4	291.9	305.7	358.4	396.9	434.5	339.5	398.9	...
Taxes on production and imports, less Subsidies	15.0	263.3										
		19.2	21.8	20.6	20.1	26.6	31.7	39.9	26.9	33.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	364.9	20.2										
		392.7	421.2	458.8	425.2	379.2	477.5	553.5	620.1	520.6	659.4	...
GROSS		398.3										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	61.2	66.3	87.5	105.6	108.1	106.0	125.9	142.9	148.6	96.8	140.3	...
OPERATING SURPLUS, NET <sup>b</sup>	303.6	326.4	333.7	353.2	317.1	273.1	351.6	410.6	471.5	423.8	519.0	...
	...	332.0	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	595.8	599.4	700.4	782.2	900.9	878.9	952.8	1002.3	948.0	952.8	1056.9	...
Employment (average, in 1000 persons)	172.6	181.5	186.3	189.2	175.4	171.9	175.2	191.1	221.2	202.3	202500.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	671.1	705.1	753.5	789.4	761.0	710.4	828.7	917.9	1015.5	898.6	1034.0	1323.6
Less: Intermediate consumption, at purchaser's prices	194.4	196.5	204.9	219.1	209.5	211.3	213.7	225.2	252.6	228.6	263.6	338.2
Equals: VALUE ADDED, GROSS, at basic prices	476.7	508.6	548.6	570.4	551.5	499.0	615.0	692.7	762.9	670.0	770.4	985.4
Compensation of employees	161.4	173.4	183.2	190.4	201.8	209.1	245.2	268.5	292.9	257.2	295.7	...
Taxes on production and imports, less Subsidies	7.7	9.8	5.6	7.0	6.5	6.1	7.9	10.3	11.7	11.3	13.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	307.6	325.4	359.8	372.9	343.2	283.9	361.9	413.9	458.2	401.5	461.5	...
	...	334.7	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	37.2	40.0	44.0	45.6	50.6	45.0	52.5	58.1	60.0	32.6	49.4	...
OPERATING SURPLUS, NET <sup>b</sup>	270.4	285.4	315.8	327.4	292.6	238.9	309.4	355.8	398.2	368.9	412.1	...
	...	294.7	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	92.7	98.7	112.1	114.9	121.0	131.7	145.7	144.9	161.9	177.1	213.3	...
Employment (average, in 1000 persons)	111.1	113.7	115.1	123.7	112.8	115.7	112.5	115.9	132.9	125.7	129200.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	210.1	229.0										
		229.0	223.6	232.5	197.0	217.2	258.9	289.8	311.5	220.7	335.3	483.2
Less: Intermediate consumption, at purchaser's prices	92.7	98.4										
		98.2	103.5	88.0	71.1	73.7	89.5	97.7	103.4	73.0	120.8	165.1
Equals: VALUE ADDED, GROSS, at basic prices	117.4	130.6										
		130.9	120.1	144.5	125.9	143.5	169.4	192.1	208.1	147.7	214.5	318.0
Compensation of employees	66.6	72.2										
		72.2	69.2	75.0	64.6	67.3	77.8	85.4	89.2	57.8	65.6	...
Taxes on production and imports, less Subsidies	3.7	4.7										
		8.7	8.8	9.5	9.0	8.7	12.8	14.1	17.7	9.8	13.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	47.1	53.6										
		49.9	42.2	60.0	52.3	67.5	78.8	92.6	101.1	80.1	135.7	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19.4	22.9										
		22.9	39.9	54.5	48.5	51.1	60.9	68.2	73.3	55.1	71.6	...
OPERATING SURPLUS, NET <sup>b</sup>	27.8	30.7										
		27.0	2.3	5.5	3.7	16.4	17.8	24.4	27.8	25.0	64.2	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	451.3	445.3										
		445.3	514.3	552.4	637.2	574.6	609.5	681.2	636.1	616.7	671.3	...
Employment (average, in 1000 persons)	48.7	51.6										
		...	51.2	45.5	39.9	32.8	39.1	48.9	54.4	48.1	44900.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	49.9	63.4										
		63.4	75.7	88.2	94.4	98.4	119.0	156.8	202.6	126.7	201.6	291.5
Less: Intermediate consumption, at purchaser's prices	22.9	27.4										
		27.4	31.4	33.1	34.2	36.0	40.8	59.5	79.1	57.3	95.0	126.6
Equals: VALUE ADDED, GROSS, at basic prices	27.0	36.1										
		36.1	44.3	55.1	60.3	62.4	78.2	97.3	123.5	69.3	106.7	164.9
Compensation of employees	13.3	17.7										
		17.7	20.0	24.0	25.5	29.3	35.4	43.0	52.4	24.5	37.6	...
Taxes on production and imports, less Subsidies	3.5	4.7										
		4.7	5.1	5.3	5.1	5.4	5.9	7.3	10.5	5.9	6.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10.2	13.7										
		13.7	19.2	25.8	29.7	27.8	36.9	47.0	60.7	39.0	62.2	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.7	3.4										
		3.4	3.6	5.5	9.0	10.0	12.6	16.5	15.2	9.0	19.4	...
OPERATING SURPLUS, NET <sup>b</sup>	5.4	10.2										
		10.2	15.6	20.3	20.8	17.8	24.3	30.4	45.4	30.0	42.7	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Closing stocks of fixed assets (produced assets)	51.8	55.4										
Employment (average, in 1000 persons)	12.8	16.2	73.9	114.9	142.8	172.6	197.6	176.2	150.0	159.0	172.3	...
		...	20.0	20.0	22.7	23.4	23.6	26.3	33.9	28.5	28400.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	205.6	214.9										
		214.9	230.8	231.7	229.0	241.1	249.6	265.2	294.3	312.9	348.6	528.2
Less: Intermediate consumption, at purchaser's prices	70.3	69.0										
		68.9	79.8	69.5	58.1	61.9	64.0	71.6	75.9	77.6	89.8	142.5
Equals: VALUE ADDED, GROSS, at basic prices	135.3	145.9										
		146.0	151.0	162.2	170.9	179.2	185.6	193.6	218.4	235.2	258.8	385.6
Compensation of employees	63.9	68.4										
		68.4	73.3	77.5	83.6	91.6	95.8	101.2	113.0	124.0	136.5	...
Taxes on production and imports, less Subsidies	2.2	2.8										
		2.8	3.0	3.1	3.0	2.7	2.6	5.4	6.4	6.5	6.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	69.2	74.7										
		74.8	74.7	81.6	84.4	85.0	87.2	87.0	99.1	104.7	115.8	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.4	50.5										
		50.5	50.6	49.9	52.4	62.6	60.5	64.3	83.1	43.5	58.4	...
OPERATING SURPLUS, NET <sup>b</sup>	28.8	24.1										
		24.2	24.1	31.8	32.0	22.4	26.6	22.7	16.0	61.2	57.3	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	344.2	402.9										
		402.9	437.7	441.8	470.7	445.3	456.1	512.8	538.7	544.0	569.4	...
Employment (average, in 1000 persons)	17.1	22.3										
		...	21.4	20.1	19.1	19.2	19.2	21.0	31.0	26.8	30300.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	190.8	226.9										
		217.1	230.8	257.7	254.9	280.5	338.0	418.7	489.5	519.8	512.0	816.0
Less: Intermediate consumption, at purchaser's prices	38.9	46.3										
		46.6	47.9	51.1	58.6	58.6	65.2	88.3	94.4	89.3	95.9	135.1
Equals: VALUE ADDED, GROSS, at basic prices	151.9	180.6										
		170.4	182.9	206.6	196.3	221.9	272.8	330.4	395.2	430.5	416.1	680.9
Compensation of employees	51.9	63.2										
		63.2	71.7	76.0	75.9	78.3	82.1	91.8	101.1	119.5	125.5	...
Taxes on production and imports, less Subsidies	0.6	0.8										
		0.8	0.9	0.9	0.9	0.8	1.0	0.9	1.2	1.5	5.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	99.3	116.6										
		106.4	110.3	129.7	119.4	142.8	189.7	237.6	292.9	309.5	285.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11.3	13.4	14.9	17.4	18.1	17.8	18.2	18.8	21.2	25.9	28.1	...
OPERATING SURPLUS, NET <sup>b</sup>	88.1	103.2	95.4	112.2	101.3	125.0	171.5	218.8	271.7	283.5	256.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	135.4	144.3	148.5	153.4	158.8	283.1	286.3	296.1	306.0	315.5	330.7	...
Employment (average, in 1000 persons)	9.0	10.1	16.3	18.4	15.7	13.3	15.5	14.6	16.0	21.4	21300.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	138.4	157.5	411.9	448.9	494.6	492.6	471.2	496.0	571.5	475.1	578.3	759.5
Less: Intermediate consumption, at purchaser's prices	37.4	42.3	40.9	45.2	57.1	58.0	34.7	36.2	59.8	46.0	53.1	87.3
Equals: VALUE ADDED, GROSS, at basic prices	101.0	115.2	371.0	403.7	437.5	434.6	436.5	459.9	511.7	429.1	525.3	672.2
Compensation of employees	20.6	23.3	24.7	26.0	27.7	29.7	28.3	29.5	31.2	20.1	24.6	...
Taxes on production and imports, less Subsidies	1.5	1.9	3.6	5.9	5.6	5.3	5.0	4.7	5.4	5.2	6.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	78.9	90.0	324.7	371.8	404.1	399.6	403.2	425.7	475.1	403.7	494.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35.3	37.3	156.5	158.5	168.5	167.7	160.4	174.2	200.7	159.3	186.3	...
OPERATING SURPLUS, NET <sup>b</sup>	43.6	52.6	186.2	213.3	235.6	231.8	242.7	251.5	274.4	244.4	308.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	134.1	145.1	148.0	152.1	159.6	131.0	441.5	600.0	618.2	637.9	654.0	...
Employment (average, in 1000 persons)	1.9	2.2	2.4	2.3	2.1	1.7	3.2	2.4	4.0	3.4	4100.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	115.0	119.8										
		119.8	122.3	131.5	140.1	147.3	164.3	190.0	210.5	147.1	182.5	235.4
Less: Intermediate consumption, at purchaser's prices	32.5	37.2										
		37.0	38.0	36.7	40.0	41.6	53.3	66.3	71.4	43.1	50.4	73.7
Equals: VALUE ADDED, GROSS, at basic prices	82.6	82.7										
		82.8	84.3	94.8	100.0	105.7	111.0	123.7	139.1	104.0	132.1	161.8
Compensation of employees	35.4	34.5										
		34.5	42.3	48.3	49.3	51.3	54.5	59.1	64.1	47.4	65.5	...
Taxes on production and imports, less Subsidies	1.7	1.9										
		1.9	2.0	2.1	2.0	1.8	2.1	2.4	3.1	4.4	5.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45.5	46.3										
		46.4	40.0	44.4	48.8	52.6	54.4	62.2	71.8	52.2	61.3	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.1	7.7										
		7.7	2.5	3.1	5.1	5.5	6.7	8.2	9.3	10.4	14.4	...
OPERATING SURPLUS, NET <sup>b</sup>	37.4	38.6										
		38.8	37.5	41.2	43.6	47.1	47.7	54.0	62.5	41.7	46.9	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	18.1	21.4										
		21.4	25.7	37.5	45.9	167.2	174.9	165.3	131.7	142.7	150.7	...
Employment (average, in 1000 persons)	29.9	22.1										
		...	25.2	22.5	21.4	19.3	20.2	19.2	28.1	32.6	34900.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	64.2	62.3										
		62.3	68.9	73.9	81.5	84.2	86.2	97.9	107.9	91.6	113.8	144.5
Less: Intermediate consumption, at purchaser's prices	20.1	20.9										
		20.9	23.0	20.3	23.2	23.2	25.6	28.7	30.1	25.4	30.5	43.6
Equals: VALUE ADDED, GROSS, at basic prices	44.1	41.3										
		41.3	45.9	53.6	58.3	60.9	60.5	69.2	77.8	66.2	83.3	100.9
Compensation of employees	23.5	22.0										
		22.0	29.4	33.8	35.0	35.9	36.3	40.0	42.6	35.4	44.5	...
Taxes on production and imports, less Subsidies	1.4	1.5										
		1.5	1.6	1.7	1.6	1.5	1.6	1.8	2.2	3.7	4.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	19.2	17.8										
		17.8	14.9	18.1	21.7	23.5	22.6	27.4	33.0	27.2	34.6	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.6	5.0										
		5.0	1.5	2.1	3.4	2.0	2.4	2.5	4.0	6.2	6.7	...
OPERATING SURPLUS, NET <sup>b</sup>	13.6	12.8										
		12.8	13.4	16.0	18.3	21.5	20.2	24.9	29.1	21.0	27.9	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Closing stocks of fixed assets (produced assets)	12.3	12.6										
Employment (average, in 1000 persons)	19.7	12.3										
		...	15.0	14.9	14.7	12.9	16.2	14.9	17.4	22.6	25100.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	50.8	57.6										
Less: Intermediate consumption, at purchaser's prices	12.4	16.2										
Equals: VALUE ADDED, GROSS, at basic prices	38.4	41.4										
Compensation of employees	11.9	12.5										
Taxes on production and imports, less Subsidies	0.3	0.4										
OPERATING SURPLUS, GROSS <sup>a</sup>	26.3	28.5										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	2.5	2.7										
OPERATING SURPLUS, NET <sup>b</sup>	23.8	25.8										
MIXED INCOME, NET	...	...										
Gross capital formation	...	...										
Closing stocks of fixed assets (produced assets)	5.9	8.7										
Employment (average, in 1000 persons)	10.2	9.8										
		...	10.2	7.6	6.7	6.4	4.0	4.3	10.7	10.0	9800.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	623.1	659.7										
Less: Intermediate consumption, at purchaser's prices	221.8	235.1										
Equals: VALUE ADDED, GROSS, at basic prices	401.3	424.7										
Compensation of employees	297.2	313.7										
Taxes on production and imports, less Subsidies	0.7	0.9										
OPERATING SURPLUS, GROSS <sup>a</sup>	103.3	110.1										
		110.2										
		133.9										
		138.4										
		151.3										
		161.4										
		174.4										
		196.9										
		230.2										
		215.9										
		328.0										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30.4	32.3	35.1	34.5	38.4	40.7	47.4	49.5	52.2	51.9	74.8	...
OPERATING SURPLUS, NET <sup>b</sup>	72.9	77.9	98.8	104.0	112.9	120.7	127.0	147.4	178.0	164.0	253.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	341.7	413.0	465.6	548.1	603.7	965.1	1140.5	967.1	1334.6	1439.1	1531.5	...
Employment (average, in 1000 persons)	242.6	238.0	237.9	245.7	249.9	242.5	245.4	242.5	245.3	264.8	269800.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	258.0	272.8										
		230.9	266.3	297.4	349.1	343.1	348.8	358.0	392.8	466.9	463.7	523.8
Less: Intermediate consumption, at purchaser's prices	116.1	123.0										
		72.7	82.5	89.5	104.6	92.5	86.1	92.8	98.1	120.0	106.8	120.7
Equals: VALUE ADDED, GROSS, at basic prices	141.8	149.9	183.8	207.9	244.6	250.6	262.8	265.2	294.7	346.8	356.8	403.1
Compensation of employees	131.9	139.4										
		147.7	171.7	197.0	231.4	237.4	248.8	251.3	278.6	337.8	347.6	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.2	0.2	0.4	0.4	1.0	0.8	0.8	0.4	0.5	...
OPERATING SURPLUS, GROSS	9.9	10.3	11.9	10.7	12.8	12.8	12.9	13.1	15.3	8.6	8.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.9	10.3	11.9	10.7	12.8	12.8	12.9	13.1	15.3	8.6	8.8	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	199.9	223.5	250.7	316.7	344.8	388.5	403.1	412.6	678.8	746.3	813.3	...
Employment (average, in 1000 persons)	77.1	78.0	83.3	89.4	93.4	86.5	89.2	90.7	89.6	90.3	90500.0	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	157.8	164.2										
		164.2	168.2	176.9	192.5	199.6	197.8	197.9	208.9	219.2	238.8	270.1
Less: Intermediate consumption, at purchaser's prices	37.0	38.4										
		38.4	38.4	40.0	44.1	46.0	46.6	42.5	44.7	45.3	48.8	60.9
Equals: VALUE ADDED, GROSS, at basic prices	120.7	125.8										
		125.8	129.9	136.8	148.4	153.6	151.1	155.3	164.2	174.0	190.0	209.2
Compensation of employees	109.7	115.3										
		115.3	119.6	127.7	138.7	140.6	140.3	144.6	153.7	163.8	178.9	...
Taxes on production and imports, less Subsidies	0.1	0.2										
		0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10.9	10.3										
		10.3	10.2	8.9	9.6	12.9	10.7	10.5	10.3	9.9	10.7	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.3	8.5										
		8.5	8.8	8.6	7.3	8.3	8.2	8.5	9.4	8.5	8.6	...
OPERATING SURPLUS, NET <sup>b</sup>	2.5	1.8										
		1.9	1.4	0.3	2.4	4.5	2.5	2.0	0.9	1.4	2.1	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	59.4	86.9										
		86.9	95.1	98.7	106.2	409.1	555.2	355.2	356.9	465.3	474.1	...
Employment (average, in 1000 persons)	111.4	105.3										
		...	105.5	105.4	107.1	107.7	108.9	105.6	107.1	115.4	118	100.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	207.4	222.7										
		222.7	255.9	273.2	285.5	295.5	335.1	367.9	430.2	477.8	657.9	663.0
Less: Intermediate consumption, at purchaser's prices	68.7	73.7										
		73.7	81.2	87.3	87.3	88.9	103.8	107.1	128.9	144.0	183.9	196.0
Equals: VALUE ADDED, GROSS, at basic prices	138.7	149.0										
		149.0	174.8	185.9	198.2	206.5	231.3	260.8	301.3	333.8	474.1	467.0
Compensation of employees	55.6	58.9										
		58.9	62.3	66.4	68.7	70.1	79.8	86.6	95.6	135.2	163.3	...
Taxes on production and imports, less Subsidies	0.5	0.6										
		0.6	0.7	0.7	0.7	0.6	0.8	0.9	1.0	1.3	2.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	82.6	89.5										
		89.5	111.8	118.8	128.8	135.8	150.7	173.3	204.7	197.4	308.5	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.2	13.4										
		13.4	14.3	15.1	18.3	19.6	26.2	27.9	27.6	34.8	57.4	...
OPERATING SURPLUS, NET <sup>b</sup>	70.4	76.0										
		76.1	97.5	103.7	110.5	116.2	124.5	145.4	177.1	162.6	251.1	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Closing stocks of fixed assets (produced assets)	82.4	102.6										
Employment (average, in 1000 persons)	54.1	54.7	119.8	132.7	152.8	167.4	182.2	199.3	298.9	227.5	244.1	...
		...	49.1	50.9	49.4	48.3	47.3	46.2	48.6	59.1	61200.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	86.4	122.7										
		122.7	134.2	171.7	259.8	351.4	394.8	513.0	545.7	451.1	359.5	386.6
Less: Intermediate consumption, at purchaser's prices	24.6	37.0										
		37.0	40.7	50.2	61.8	79.4	83.5	118.0	133.1	100.1	93.2	112.3
Equals: VALUE ADDED, GROSS, at basic prices	61.8	85.7										
		85.7	93.5	121.4	198.1	272.0	311.3	395.0	412.6	350.9	266.3	274.3
Compensation of employees	26.9	31.7										
		31.7	34.7	42.0	46.1	58.7	69.6	89.0	98.7	73.5	79.1	...
Taxes on production and imports, less Subsidies	8.2	11.7										
		11.7	12.4	12.9	12.2	10.3	11.8	10.6	11.1	7.0	8.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	26.8	42.3										
		42.3	46.4	66.6	139.7	203.0	229.9	295.4	302.8	270.4	179.2	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.3	8.7										
		7.7	4.7	5.5	6.3	8.2	9.8	12.5	14.9	2.9	6.5	...
OPERATING SURPLUS, NET <sup>b</sup>	21.4	33.6										
		34.6	41.7	61.1	133.5	194.8	220.2	282.9	287.9	267.5	172.7	...
MIXED INCOME, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	43.8	59.4										
		59.4	80.1	80.4	87.4	69.1	134.0	178.2	170.9	209.4	212.9	...
Employment (average, in 1000 persons)	48.4	51.9										
		...	51.1	51.0	39.6	41.5	47.0	46.1	50.3	50.6	47000.0	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	51.7	75.9										
		75.9	86.9	125.0	210.3	296.4	324.6	437.4	476.1	388.4	288.8	305.4
Less: Intermediate consumption, at purchaser's prices	15.1	20.4										
		20.4	25.7	36.0	47.1	63.6	68.4	101.7	112.8	83.4	71.4	88.5
Equals: VALUE ADDED, GROSS, at basic prices	36.6	55.5										
		55.5	61.2	89.0	163.3	232.8	256.3	335.7	363.3	305.0	217.4	217.0
Compensation of employees	14.7	18.4										
		18.4	19.6	26.5	29.2	40.0	44.3	57.0	68.0	39.5	42.8	...
Taxes on production and imports, less Subsidies	7.5	10.8										
		10.8	11.4	11.9	11.3	9.4	10.9	9.8	10.2	6.6	7.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14.4	26.3										
		26.3	30.2	50.6	122.7	183.3	201.1	268.9	285.1	258.9	166.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.1	4.5	1.8	2.6	4.2	5.9	6.9	8.9	10.5	1.6	4.6	...
OPERATING SURPLUS, NET <sup>b</sup>	11.3	21.8	28.4	48.0	118.5	177.4	194.2	259.9	274.6	257.3	162.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	13.3	13.4	13.9	14.0	20.6	44.7	103.6	149.5	164.8	199.0	201.3	...
Employment (average, in 1000 persons)	20.3	23.5	21.9	18.0	13.6	16.9	17.9	16.6	19.1	19.6	19400.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	33.0	45.2										
Less: Intermediate consumption, at purchaser's prices	9.6	16.6	44.3	43.9	46.6	52.2	67.3	72.7	66.6	59.9	68.0	78.1
Equals: VALUE ADDED, GROSS, at basic prices	23.4	28.6	15.0	14.3	14.7	15.8	15.1	16.3	20.3	16.7	21.8	23.8
Compensation of employees	10.4	11.6	29.3	29.6	31.9	36.4	52.2	56.4	46.3	43.2	46.1	54.3
Taxes on production and imports, less Subsidies	0.7	0.9	12.1	12.6	13.9	15.9	22.4	29.1	27.6	31.3	33.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12.3	16.1	1.0	1.0	0.9	0.9	0.9	0.8	0.9	0.4	0.4	...
MIXED INCOME, GROSS	...	...	16.2	16.0	17.0	19.6	28.8	26.5	17.7	11.4	12.2	...
Less: Consumption of fixed capital	2.3	4.2	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10.1	11.8	2.9	3.0	2.1	2.2	2.9	3.5	4.5	1.3	1.9	...
MIXED INCOME, NET	...	...	13.3	13.1	14.9	17.4	25.9	23.0	13.2	10.1	10.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	30.6	46.0	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.3	26.1	25.8	25.6	22.4	20.1	24.0	25.4	25.9	26.4	22700.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Output, at basic prices	1.8	1.6										
		1.6	3.0	2.8	2.9	2.9	2.9	2.9	3.0	2.7	2.8	3.0
Less: Intermediate consumption, at purchaser's prices	...	...										
Equals: VALUE ADDED, GROSS, at basic prices	1.8	1.6	3.0	2.8	2.9	2.9	2.9	2.9	3.0	2.7	2.8	3.0
Compensation of employees	1.8	1.6	3.0	2.8	2.9	2.9	2.9	2.9	3.0	2.7	2.8	...
		1.6	3.0	2.8	2.9	2.9	2.9	2.9	3.0	2.7	2.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.8	2.3	3.4	7.4	3.6	4.5	5.1	4.1	5.3	4.6	4900.0	...
		...	3.4	7.4	3.6	4.5	5.1	4.1	5.3	4.6	4900.0	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
General public services <sup>a</sup>	255.3	270.4										
		218.8	266.3	289.8	331.6	343.1	347.6	336.3	391.5	450.5	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	16.9	19.3	...	...	...	...	...	...	...	...	...	...
		19.3	20.6	23.3	28.8	19.6	24.4	26.0	27.0	44.2	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	10.4	10.9	...	...	...	...	...	...	...	...	...	...
		10.9	24.4	22.4	25.9	42.1	35.8	48.9	69.7	31.4	...	...
Health	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Recreation, culture and religion	6.1	6.8	...	...	...	...	...	...	...	...	...	...
		2.0	1.7	1.6	1.6	7.7	2.0	1.1	1.3	1.0	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Social protection	1.4	1.4	...	...	...	...	...	...	...	...	...	...
		15.7	12.5	18.4	19.3	19.6	17.2	22.3	15.9	15.9	...	...
Plus: (Other functions) <sup>b</sup>	2.9	2.0	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure <sup>c</sup>	293.0	310.8	325.6	355.5	407.2	432.1	427.1	434.6	505.4	543.0	551.9	670.1
		266.8	325.6	355.5	407.2	432.1	427.1	434.6	505.4	543.0	551.9	670.1

<sup>a</sup> Includes Defence.

<sup>b</sup> Data refers to transportation expenditure.

<sup>c</sup> Refers to only collective consumption expenditure of general government (excludes individual consumption expenditure).



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	3144.5	3520.0 3645.6	3933.8	4110.2	3907.7	3842.4	4415.2	4765.2	5416.8	4621.7	4945.1	5770.1
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	4.6	5.1	5.6	5.7	6.2	6.3	10.5	10.0	11.8	10.6	...	...
Health	0.1	0.2 0.1	0.1	0.2	0.2	1.5	3.5	3.3	3.9	2.2	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	11.8	13.1 13.1	14.2	14.6	15.8	16.4	24.1	23.0	27.2	22.1	...	...
Equals: NPISHs final consumption expenditure	16.5	18.4 18.4	20.0	20.5	22.1	24.1	38.1	36.4	42.9	34.9	36.1	35.5
Individual consumption expenditure of general government												
Housing	2.2	2.1	2.5	3.6	2.6	2.2	2.0	1.7	9.3	22.9	...	...
Health	70.6	72.6 72.6	78.0	83.7	98.3	96.0	106.7	107.3	137.5	152.5	...	...
Recreation and culture	13.7	13.4 13.4	15.3	16.6	19.4	17.7	17.6	17.6	22.7	27.4	...	...
Education	103.7	108.6 108.6	120.2	122.1	130.2	129.4	129.2	126.6	141.4	161.2	...	...
Social protection	5.3	2.0 2.0	2.2	2.1	3.6	4.5	2.9	3.4	5.7	18.4	...	...
Equals: Individual consumption expenditure of general government	195.4	198.7 198.7	218.2	228.1	254.1	249.7	258.4	256.5	316.7	382.4	402.5	413.5
Equals: Total actual individual consumption	3356.4	3737.1 3862.7	4171.9	4358.9	4183.8	4116.2	4711.6	5058.2	5776.4	5039.0	5383.7	6219.1

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5485.2	5816.7										
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	96.2	109.0										
Plus: Taxes less Subsidies on products	412.3	458.2	91.6	100.0	89.2	97.2	102.9	116.7	121.8	142.8	123.1	135.1
Plus: Taxes on products	416.1	462.1										
Less: Subsidies on products	3.7	3.9	511.6	552.3	544.1	518.5	576.2	644.6	765.8	685.8	780.0	896.4
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	12.7	13.5
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	2023.4	2165.2										
GROSS DOMESTIC PRODUCT	3777.9	4000.7	2331.6	2471.7	2561.3	2590.4	2790.4	3013.6	3239.5	3113.0	3489.0	4240.6
Less: Consumption of fixed capital	404.1	429.9										
NET DOMESTIC PRODUCT	3373.8	3570.8	580.5	614.0	697.2	704.9	748.5	784.6	828.9	801.7	...	...
		3727.3	3975.1	4214.7	4346.4	4362.4	4816.0	5232.4	5714.4	5380.3	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3777.9	4000.7										
		4266.5	4555.6	4828.6	5043.6	5067.3	5564.5	6017.0	6543.3	6181.9	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1383.9	1463.1										
		1471.4	1547.0	1629.6	1734.2	1763.1	1922.1	2035.6	2186.9	2175.2	...	...
Taxes on production and imports, less Subsidies	466.0	526.4										
		514.7	566.9	614.5	599.5	569.0	642.3	716.9	839.3	751.0	...	...
Taxes on production and imports	469.7	530.3										
		518.6	572.1	620.5	607.7	578.7	646.4	722.4	859.7	762.9	...	...
Taxes on products	416.1	462.1										
		462.1	511.6	552.3	544.1	518.5	576.2	644.6	765.8	685.8	...	...
Other taxes on production	53.7	68.2										
		56.5	60.5	68.2	63.7	60.2	70.2	77.7	94.0	77.1	...	...
Less: Subsidies	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	...	...
Subsidies on products	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	...	...
Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	1928.1	2011.2										
		2280.4	2441.7	2584.5	2710.0	2735.2	3000.1	3264.5	3517.1	3255.6	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	1928.1	2011.2										
		2280.4	2441.7	2584.5	2710.0	2735.2	3000.1	3264.5	3517.1	3255.6	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1775.9	1914.5										
		1839.0	1977.5	2035.3	2050.4	2050.1	2251.7	2352.8	2511.4	2315.3	...	...
Taxes on production and imports, less Subsidies	466.0	526.4										
		514.7	566.9	614.5	599.5	569.0	642.3	716.9	839.3	751.0	...	...
Taxes on production and imports	469.7	530.3										
		518.6	572.1	620.5	607.7	578.7	646.4	722.4	859.7	762.9	...	...
Taxes on products	416.1	462.1										
		462.1	511.6	552.3	544.1	518.5	576.2	644.6	765.8	685.8	...	...
Other taxes on production	53.7	68.2										
		56.5	60.5	68.2	63.7	60.2	70.2	77.7	94.0	77.1	...	...
Less: Subsidies	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	...	...
Subsidies on products	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	287.7	323.4	...	...	...	...	...	...	...	...	...	...
		339.1	405.7	427.4	496.3	531.1	640.8	669.0	779.6	859.8	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	471.6	522.3	...	...	...	...	...	...	...	...	...	...
		536.8	556.6	615.9	607.9	700.2	773.7	880.6	1018.1	1095.8	...	...
GROSS NATIONAL INCOME	3986.0	4253.3	...	...	...	...	...	...	...	...	...	...
		4436.4	4835.2	5045.8	5248.4	5185.1	5761.1	6122.6	6629.3	6085.9	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3986.0	4253.3	...	...	...	...	...	...	...	...	...	...
		4436.4	4835.2	5045.8	5248.4	5185.1	5761.1	6122.6	6629.3	6085.9	...	...
Current taxes on income, wealth, etc.	218.1	251.0	...	...	...	...	...	...	...	...	...	...
		251.0	432.2	458.3	470.8	509.2	522.2	609.8	758.0	595.8	...	...
Social contributions	138.4	143.8	39.3	35.5	35.5	34.3	33.4	34.7	32.6	29.4	...	...
		143.8	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	253.1	270.1	...	...	...	...	...	...	...	...	...	...
		270.1	276.8	333.4	389.9	390.0	401.3	421.7	446.9	544.8	...	...
Other current transfers	441.0	485.3	...	...	...	...	...	...	...	...	...	...
		517.0	582.9	585.6	579.6	565.6	609.7	619.0	622.6	867.4	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	207.2	237.8	...	...	...	...	...	...	...	...	...	...
		237.8	412.0	440.0	451.1	480.4	496.1	578.9	705.9	572.6	...	...
Social contributions	138.4	143.8	39.3	35.5	35.5	34.3	28.0	30.7	32.6	29.4	...	...
		143.8	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	253.1	270.1	...	...	...	...	...	...	...	...	...	...
		270.1	276.8	333.4	389.9	390.0	401.3	421.7	446.9	544.8	...	...
Other current transfers	182.5	208.1	...	...	...	...	...	...	...	...	...	...
		235.7	265.0	294.0	327.0	328.5	322.5	352.7	379.9	410.1	...	...
GROSS DISPOSABLE INCOME	4255.4	4543.9	...	...	...	...	...	...	...	...	...	...
		4730.9	5173.4	5355.6	5520.7	5451.0	6079.8	6423.8	6924.1	6566.4	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4255.4	4543.9	...	...	...	...	...	...	...	...	...	...
		4730.9	5173.4	5355.6	5520.7	5451.0	6079.8	6423.8	6924.1	6566.4	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3649.4	4047.9	...	...	...	...	...	...	...	...	...	...
		4129.5	4497.5	4714.3	4591.1	4548.3	5138.7	5492.8	6281.9	5581.9	5935.5	6889.2
Individual consumption expenditure	3356.4	3737.1	...	...	...	...	...	...	...	...	...	...
		3862.7	4171.9	4358.9	4183.8	4116.2	4711.6	5058.2	5776.4	5039.0	5383.7	6219.1
Collective consumption expenditure	293.0	310.8	...	...	...	...	...	...	...	...	...	...
		266.8	325.6	355.5	407.2	432.1	427.1	434.6	505.4	543.0	551.9	670.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	606.1	496.0	...	...	...	...	...	...	...	...	...	...
		601.4	675.9	641.3	929.6	902.7	941.1	931.0	642.3	984.5	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	606.1	496.0	...	...	...	...	...	...	...	...	...	...
		601.4	675.9	641.3	929.6	902.7	941.1	931.0	642.3	984.5	...	...
Capital transfers, receivable less payable	35.8	42.2	...	...	...	...	...	...	...	...	...	...
		43.6	34.6	29.3	31.2	16.8	22.4	32.6	26.2	25.1	...	...
Capital transfers, receivable	159.2	138.7	...	...	...	...	...	...	...	...	...	...
		140.0	126.2	131.0	145.9	144.8	213.6	126.4	147.3	149.1	...	...
Less: Capital transfers, payable	123.3	96.4	...	...	...	...	...	...	...	...	...	...
		96.4	91.6	101.7	114.7	128.1	191.2	93.8	121.1	124.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	641.9	538.2	...	...	...	...	...	...	...	...	...	...
		645.0	710.5	670.6	960.8	919.5	963.5	963.7	668.4	1009.6	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1030.6	1016.5	...	...	...	...	...	...	...	...	...	...
		1053.0	1009.2	1027.7	1045.6	912.9	1025.1	1347.8	1139.1	1215.6	1605.6	1845.8
Gross fixed capital formation	985.9	942.7	...	...	...	...	...	...	...	...	...	...
		1006.8	966.4	965.5	1039.6	879.6	982.0	1007.3	1034.9	1098.8	1482.5	1729.2
Changes in inventories	44.8	73.8	...	...	...	...	...	...	...	...	...	...
		46.2	42.8	62.2	5.9	33.3	43.0	340.5	104.2	116.8	123.1	116.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-388.7	-478.3	-298.7 <sup>d</sup>	-357.1 <sup>d</sup>	-84.8 <sup>d</sup>	6.6 <sup>d</sup>	-61.6	-384.1	-470.7	-206.0	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Discrepancy with equivalent item in other tables by the same amount as the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1789.0	1974.2										
Imports of goods	1364.3	1503.0	2241.4	2280.0	2116.1	2145.2	2725.8	3193.9	3583.3	2455.7	3059.8	4341.0
Imports of services	424.7	1458.6	1568.0	1558.4	1346.9	1377.3	1827.5	2149.4	2407.0	1964.6	2392.4	3260.1
		471.2	673.4	721.6	769.3	767.9	898.4	1044.5	1176.4	491.1	667.5	1080.9
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	897.5	983.2										
Exports of goods	589.3	1175.9	1291.7	1379.1	1499.2	1709.9	2126.5	2370.3	2705.7	1840.0	2510.5	4107.5
Exports of services	308.3	651.9	669.8	705.8	776.1	908.3	1151.4	1298.8	1540.0	1300.2	1644.8	2341.2
		610.3	621.9	673.3	723.1	801.7	975.1	1071.5	1165.7	539.9	865.7	1766.3
		331.3										
EXTERNAL BALANCE OF GOODS AND SERVICES	891.5	565.6										
		991.0	949.8	900.9	616.9	435.3	599.3	823.6	877.6	615.6	549.3	233.6
		889.0										
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	891.5	991.0										
Compensation of employees	56.9	889.0	949.8	900.9	616.9	435.3	599.3	823.6	877.6	615.6	549.3	233.6
		62.7										
		62.7	72.6	80.5	86.3	84.8	84.7	79.9	81.9	48.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	205.1	...	...	...	...	...	...	...	...	...	...	...
		216.5	163.6	206.8	132.3	204.2	209.8	254.0	283.3	272.0	...	...
		215.4										
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	91.9	...	...	...	...	...	...	...	...	...	...	...
		104.5	120.2	129.9	161.4	158.3	179.2	179.4	196.5	181.1	...	...
		103.5										
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	448.8	514.2										
		430.4	503.2	486.2	402.6	371.7	414.2	397.2	406.4	189.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	21.2	17.7										
		17.7	12.6	18.3	20.8	35.0	76.9	42.4	44.8	36.0	...	...
Current taxes on income and wealth, etc.	10.9	13.3										
		13.3	20.2	18.3	19.7	28.8	26.1	30.9	52.1	23.2	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	350.4	381.7										
		384.8	438.1	421.4	414.0	395.4	471.8	449.8	439.2	638.4	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	414.0	447.8										
		424.6	332.0	373.9	139.9	51.5	84.0	416.8	496.8	231.1	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	414.0	447.8										
		424.6	332.0	373.9	139.9	51.5	84.0	416.8	496.8	231.1	...	...
Capital transfers, receivable less payable	-35.8	-42.2										
		-43.6	-34.6	-29.3	-31.2	-16.8	-22.4	-32.6	-26.2	-25.1	...	...
Capital transfers, receivable	8.8	9.4										
		8.4	7.7	6.4	6.2	5.3	3.7	4.7	5.3	2.9	...	...
Less: Capital transfers, payable	44.6	51.6										
		51.9	42.2	35.7	37.4	22.0	26.0	37.4	31.5	28.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	378.1	405.6										
		381.0	297.4	344.6	108.7	34.8	61.6	384.1	470.7	206.0	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	378.1	405.6										
		381.0 <sup>a</sup>	297.4 <sup>a</sup>	344.6 <sup>a</sup>	108.7 <sup>a</sup>	34.8 <sup>a</sup>	61.6	384.1	470.7	206.0	...	...

<sup>a</sup> Discrepancy with equivalent item in other tables by the same amount as the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3221.8	3365.3										
		3349.5	3542.8	3790.6	3930.7	4137.0	4561.0	4976.7	5602.1	5270.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1319.8	1398.9										
		1372.0	1465.2	1590.8	1602.7	1692.7	1892.0	2024.9	2214.4	2091.6		
VALUE ADDED GROSS, in basic prices	1902.0	1966.4										
		1977.5	2077.6	2199.8	2328.0	2444.3	2668.9	2951.8	3387.7	3178.4		
Less: Consumption of fixed capital	238.2	260.0										
		260.0	285.1	311.8	387.7	404.4	438.3	472.1	506.6	435.7		
VALUE ADDED NET, at basic prices	1663.8	1706.4										
		1717.5	1792.5	1888.0	1940.3	2039.9	2230.7	2479.7	2881.1	2742.6		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1902.0	1966.4										
		1977.5	2077.6	2199.8	2328.0	2444.3	2668.9	2951.8	3387.7	3178.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	883.9	929.0										
		929.0	961.4	992.6	1025.8	1052.5	1172.5	1258.6	1355.7	1254.6		
Other taxes less Other subsidies on production	42.6	54.0										
		45.3	49.0	53.2	48.6	45.7	54.2	63.3	76.5	60.4		
Other taxes on production	42.6	54.0										
		45.3	49.0	53.2	48.6	45.7	54.2	63.3	76.5	60.4		
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	975.5	983.4										
		1003.3	1067.3	1154.0	1253.6	1346.1	1442.2	1629.9	1955.5	1863.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	975.5	983.4										
		1003.3	1067.3	1154.0	1253.6	1346.1	1442.2	1629.9	1955.5	1863.3		
Property income	8.2	7.9										
		7.9	10.9	11.8	12.2	15.8	18.2	21.9	27.0	26.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	257.1	253.5										
		269.2	228.6	244.5	176.9	251.9	265.8	335.0	397.4	412.1		
BALANCE OF PRIMARY INCOMES	726.6	737.8										
		741.9	849.7	921.2	1088.9	1110.0	1194.6	1316.8	1585.1	1478.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	726.6	737.8										
		741.9	849.7	921.2	1088.9	1110.0	1194.6	1316.8	1585.1	1478.1		
Social contributions	15.0	14.8										
		14.8	21.7	23.3	26.8	26.3	28.0	30.7	32.2	28.6		
Other current transfers	2.5	2.2										
		2.2	1.1	1.0	0.9	1.2	1.5	1.4	1.2	1.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	79.1	95.4										
		95.4	93.1	76.1	76.4	90.0	97.1	149.7	194.4	126.7		
Social benefits other than social transfers in kind	5.3	5.1										
		5.1	6.6	5.7	17.2	7.4	6.9	6.7	4.9	6.4		
Other current transfers	35.7	24.7										
		24.7	29.0	30.8	38.6	37.1	39.9	41.7	50.8	45.1		
GROSS DISPOSABLE INCOME	623.9	629.6										
		633.7	743.7	832.9	984.4	1003.0	1080.3	1150.8	1368.4	1330.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	623.9	629.6										
		633.7	743.7	832.9	984.4	1003.0	1080.3	1150.8	1368.4	1330.5		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...										
		...	...	...	...	...	...	...	...	...		
SAVING, GROSS	623.9	629.6										
		633.7	743.7	832.9	984.4	1003.0	1080.3	1150.8	1368.4	1330.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	623.9	629.6										
Capital transfers, receivable less payable	27.8	633.7	743.7	832.9	984.4	1003.0	1080.3	1150.8	1368.4	1330.5		
Capital transfers, receivable	27.8	8.1	4.6	13.8	13.5	14.5	15.3	21.7	19.3	20.8		
Less: Capital transfers, payable	0.0	8.1	4.6	13.8	13.5	14.5	15.3	21.7	19.3	20.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	651.7	637.7	748.3	846.8	997.9	1017.4	1095.6	1172.4	1387.7	1351.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	703.0	689.8										
Gross fixed capital formation	678.1	669.8	635.7	682.2	659.2	545.4	567.4	968.2	693.3	849.6		
Changes in inventories	24.9	641.8	606.9	629.9	650.3	502.1	523.0	633.8	595.7	738.6		
Acquisitions less disposals of valuables	...	649.5	28.8	52.2	8.9	43.3	44.5	334.5	97.6	111.0		
Acquisitions less disposals of non-produced non-financial assets	...	47.9	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-51.2	20.3	112.7	164.6	338.7	472.0	528.1	204.2	694.5	490.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	189.4	225.4										
Adjustment for FISIM	-96.2	215.6	229.3	256.1	252.9	278.6	338.0	418.7	489.5	519.8		
		-109.0										
		-93.0	-91.6	-100.0	-89.2	-97.2	-102.9	-116.7	-121.8	-142.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	38.6	45.9										
VALUE ADDED GROSS, at basic prices <sup>a</sup>	54.6	46.3	47.6	50.9	58.3	58.3	65.2	88.3	94.4	89.3		
Less: Consumption of fixed capital	11.2	70.5										
VALUE ADDED NET, at basic prices <sup>a</sup>	43.4	76.3	90.1	105.2	105.5	123.1	169.8	213.7	273.4	287.7		
		13.4	14.9	17.4	18.1	17.8	18.2	18.8	21.2	25.9		
		62.9	75.3	87.8	87.4	105.3	151.6	194.9	252.2	261.7		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	54.6	70.5										
		76.3	90.1	105.2	105.5	123.1	169.8	213.7	273.4	287.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	50.8	62.1										
Other taxes less Other subsidies on production	0.6	62.1	70.5	74.6	74.3	76.7	82.1	91.8	101.1	119.5		
Other taxes on production	0.6	0.8	0.9	0.9	0.9	0.8	1.0	0.9	1.2	1.5		
Less: Other subsidies on production	...	0.8	0.9	0.9	0.9	0.8	1.0	0.9	1.2	1.5		
OPERATING SURPLUS, GROSS <sup>c</sup>	3.1	...	...	...	...	...	...	...	...	...		
		7.5	18.7	29.7	30.3	45.5	86.7	121.0	171.1	166.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>c</sup>	3.1	7.5										
Property income	213.2	13.4	18.7	29.7	30.3	45.5	86.7	121.0	171.1	166.6		
		240.5	274.5	291.6	329.5	363.3	463.2	470.7	552.2	607.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	95.7	130.1										
		129.0	177.2	197.8	242.1	240.5	254.7	271.5	301.5	311.7		
BALANCE OF PRIMARY INCOMES	120.7	117.9										
		125.0	116.0	123.5	117.6	168.4	295.3	320.1	421.8	462.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	120.7	117.9										
		125.0	116.0	123.5	117.6	168.4	295.3	320.1	421.8	462.7		
Social contributions	...	...										
Other current transfers	18.2	26.2										
		40.5	41.7	44.4	43.3	44.6	46.0	56.2	53.9	53.7		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11.1	13.2										
		13.2	16.2	13.1	11.9	13.1	9.4	9.5	12.4	8.4		
Social benefits other than social transfers in kind	0.3	0.3										
		0.3	0.4	0.3	1.1	0.4	0.4	0.4	0.3	0.3		
Other current transfers	9.0	14.8										
		29.1	31.0	34.0	31.0	31.3	34.4	44.2	40.2	38.0		
GROSS DISPOSABLE INCOME	118.4	115.8										
		122.8	110.1	120.5	116.9	168.1	297.1	322.2	422.9	469.6		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	118.4	115.8										
		122.8	110.1	120.5	116.9	168.1	297.1	322.2	422.9	469.6		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...										
SAVING, GROSS	118.4	115.8										
		122.8	110.1	120.5	116.9	168.1	297.1	322.2	422.9	469.6		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	118.4	115.8										
		122.8	110.1	120.5	116.9	168.1	297.1	322.2	422.9	469.6		
Capital transfers, receivable less payable	...	...										
Capital transfers, receivable	...	...										
Less: Capital transfers, payable	...	...										
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	118.4	115.8										
		122.8	110.1	120.5	116.9	168.1	297.1	322.2	422.9	469.6		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14.3	25.8										
		25.8	11.5	3.8	6.4	4.2	6.3	12.9	11.1	5.1		
Gross fixed capital formation	14.2	25.8										
		25.8	11.4	3.8	6.3	4.2	6.3	12.9	11.1	5.1		
Changes in inventories	0.0	-0.0										
		-0.0	0.0	-0.0	0.0	0.0	-0.1	...	0.0	0.0		
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...										
		...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	104.2	90.0										
		97.1	98.6	116.8	110.6	164.0	290.8	309.3	411.9	464.5		

<sup>a</sup> Excludes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Operating Surplus has been adjusted for FISIM.

<sup>d</sup> Item does not consider consumption of fixed capital.



Table 4.5 General Government (S.13)

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	505.1	520.1										
		478.2	532.9	593.2	676.2	675.8	683.4	697.7	763.8	892.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	192.6	198.0										
		147.8	167.0	177.4	198.0	187.8	178.7	189.8	206.8	231.7		
VALUE ADDED GROSS, at basic prices	312.5	322.0										
		330.4	365.9	415.8	478.2	488.0	504.7	507.9	557.1	661.3		
Less: Consumption of fixed capital	26.5	27.1										
		27.1	32.2	33.2	37.9	34.9	38.4	37.0	39.0	38.5		
VALUE ADDED NET, at basic prices	286.0	294.9										
		303.3	333.7	382.6	440.3	453.1	466.3	470.9	518.1	622.7		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	312.5	322.0										
		330.4	365.9	415.8	478.2	488.0	504.7	507.9	557.1	661.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	284.6	293.4										
		301.9	332.2	380.9	438.8	451.6	463.9	468.7	515.6	619.6		
Other taxes less Other subsidies on production	0.2	0.1										
		0.1	0.2	0.5	0.4	0.5	1.1	1.0	1.5	3.1		
Other taxes on production	0.2	0.1										
		0.1	0.2	0.5	0.4	0.5	1.1	1.0	1.5	3.1		
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	27.7	28.5										
		28.4	33.5	34.4	39.0	35.9	39.7	38.3	40.0	38.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	27.7	28.5										
		28.4	33.5	34.4	39.0	35.9	39.7	38.3	40.0	38.5		
Taxes on production and imports, less Subsidies	466.0	526.4										
		514.7	566.9	614.5	599.5	569.0	642.3	716.9	839.3	751.0		
Taxes on production and imports	469.7	530.3										
		518.6	572.1	620.5	607.7	578.7	646.4	722.4	859.7	762.9		
Taxes on products	416.1	462.1										
		462.1	511.6	552.3	544.1	518.5	576.2	644.6	765.8	685.8		
Other taxes on production	53.7	68.2										
		56.5	60.5	68.2	63.7	60.2	70.2	77.7	94.0	77.1		
Less: Subsidies	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8		
Subsidies on products	3.7	3.9										
		3.9	5.2	6.0	8.3	9.7	4.1	5.4	20.4	11.8		
Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...		
Property income	15.2	15.4										
		31.0	40.0	38.8	40.7	34.0	47.5	57.5	62.5	82.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	49.9	52.3										
		52.3	49.1	55.1	62.0	77.8	100.4	107.3	113.1	126.1		
BALANCE OF PRIMARY INCOMES	459.0	517.9										
		521.9	591.4	632.7	617.2	561.1	629.1	705.5	828.7	746.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	459.0	517.9										
		521.9	591.4	632.7	617.2	561.1	629.1	705.5	828.7	746.1		
Current taxes on income, wealth, etc.	218.1	251.0										
		251.0	432.2	458.3	470.8	509.2	522.2	609.8	758.0	595.8		
Social contributions	123.4	129.1										
		129.1	17.6	12.2	8.7	8.0	5.5	4.0	0.5	0.8		
Other current transfers	67.6	47.5										
		61.8	66.4	81.5	107.0	107.9	156.0	157.4	161.2	259.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...										
		...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Social benefits other than social transfers in kind	246.0	263.1										
Other current transfers	9.5	18.8										
		33.1	32.2	30.5	67.8	68.7	79.0	93.1	94.4	89.9		
GROSS DISPOSABLE INCOME	612.7	663.7										
		667.7	807.4	828.5	766.1	737.5	841.8	972.2	1215.1	977.4		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	612.7	663.7										
		667.7	807.4	828.5	766.1	737.5	841.8	972.2	1215.1	977.4		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	488.4	509.5										
		465.5	543.7	583.6	661.3	681.8	685.5	691.2	822.1	925.3		
Individual consumption expenditure	195.4	198.7										
		198.7	218.2	228.1	254.1	249.7	258.4	256.5	316.7	382.4		
Collective consumption expenditure	293.0	310.8										
		266.8	325.6	355.5	407.2	432.1	427.1	434.6	505.4	543.0		
Adjustment for the change in net equity of households on pension funds	...	...										
SAVING, GROSS	124.3	154.1										
		202.2	263.6	244.9	104.8	55.7	156.4	281.0	393.0	52.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	124.3	154.1										
		202.2	263.6	244.9	104.8	55.7	156.4	281.0	393.0	52.1		
Capital transfers, receivable less payable	-5.3	-0.5										
		-0.5	-3.3	-3.0	1.1	-6.4	-5.3	-3.8	-8.4	-9.2		
Capital transfers, receivable	118.0	95.9										
		95.9	88.3	98.7	115.8	121.7	185.9	90.0	112.7	111.8		
Less: Capital transfers, payable	123.3	96.4										
		96.4	91.6	101.7	114.7	128.1	191.2	93.8	121.1	121.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	119.0	153.6										
		201.7	260.4	241.9	105.9	49.3	151.1	277.2	384.5	42.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	182.5	142.5										
		198.9	204.5	214.6	253.5	256.8	326.8	237.6	310.7	248.5		
Gross fixed capital formation	182.4	139.9										
		196.4	207.3	214.5	253.3	256.6	326.6	237.4	310.7	248.5		
Changes in inventories	0.1	2.6										
		2.6	-2.7	0.1	0.2	0.1	0.2	0.1	0.0	0.0		
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	...	...										
		...	...	...	...	...	...	...	...	-14.6		
NET LENDING (+) / NET BORROWING (-)	-63.5	11.2										
		2.8	55.8	27.3	-147.6	-207.4	-175.8	39.6	73.9	-191.1		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1551.7	1687.8										
		1928.4	2055.9	2094.0	2187.5	2031.2	2162.2	2262.2	2146.9	1904.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	466.9	516.5										
		516.7	553.9	546.2	606.0	545.8	544.4	587.1	595.6	551.1		
VALUE ADDED GROSS, at basic prices	1084.8	1171.2										
		1411.7	1502.0	1547.8	1581.5	1485.4	1617.8	1675.2	1551.3	1353.1		
Less: Consumption of fixed capital	125.8	127.0										
		236.3	245.6	248.8	251.3	245.3	248.8	252.9	258.3	299.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
VALUE ADDED NET, at basic prices	959.0	1044.3										
		1175.4	1256.3	1298.9	1330.2	1240.2	1369.0	1422.2	1293.0	1054.1		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1084.8	1171.2										
		1411.7	1502.0	1547.8	1581.5	1485.4	1617.8	1675.2	1551.3	1353.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	155.2	168.5										
		168.5	172.0	170.6	182.8	167.2	177.3	191.0	190.0	156.4		
Other taxes less Other subsidies on production	10.2	13.3										
		10.3	10.5	13.5	13.8	13.1	14.0	12.6	14.7	12.0		
Other taxes on production	10.2	13.3										
		10.3	10.5	13.5	13.8	13.1	14.0	12.6	14.7	12.0		
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	919.4	989.5										
		1232.9	1319.5	1363.6	1384.9	1305.1	1426.5	1471.6	1346.6	1184.7		
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	919.4	989.5										
		1232.9	1319.5	1363.6	1384.9	1305.1	1426.5	1471.6	1346.6	1184.7		
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...		
Compensation of employees	1775.9	1914.5										
		1839.0	1977.5	2035.3	2050.4	2050.1	2251.7	2352.8	2511.4	2315.3		
Property income	49.9	57.8										
		57.8	77.6	82.2	110.2	114.2	108.2	115.1	132.9	135.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	68.8	86.3										
		86.3	101.8	118.6	126.8	130.0	152.9	166.8	206.1	245.9		
BALANCE OF PRIMARY INCOMES	2676.3	2875.5										
		3043.4	3272.9	3362.6	3418.7	3339.3	3633.6	3772.8	3784.8	3389.3		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2676.3	2875.5										
		3043.4	3272.9	3362.6	3418.7	3339.3	3633.6	3772.8	3784.8	3389.3		
Social contributions	...	...										
		...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	253.1	270.1										
		270.1	276.8	333.4	389.9	390.0	401.3	421.7	446.9	544.0		
Other current transfers	326.4	384.5										
		387.6	447.0	431.4	398.7	378.0	373.7	357.3	363.0	512.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	117.0	129.2										
		129.2	302.7	350.8	362.8	377.4	389.6	419.8	499.1	437.5		
Social contributions	138.4	143.8										
		143.8	39.3	35.5	35.5	34.3	28.0	30.7	32.6	29.4		
Social benefits other than social transfers in kind	...	...										
		...	...	...	...	...	...	...	...	...		
Other current transfers	128.3	149.7										
		148.8	172.8	198.7	189.5	191.3	169.2	173.6	194.5	174.0		
GROSS DISPOSABLE INCOME	2872.2	3107.4										
		3279.2	3481.9	3542.3	3619.4	3504.2	3821.8	3927.7	3868.5	3804.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2872.2	3107.4										
		3279.2	3481.9	3542.3	3619.4	3504.2	3821.8	3927.7	3868.5	3804.5		
Adjustment for the change in net equity of households on pension funds	...	...										
		...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3144.5	3520.0										
		3645.6	3933.8	4110.2	3907.7	3842.4	4415.2	4765.2	5416.8	4621.7		
Individual consumption expenditure	...	...										
		...	...	...	...	...	...	...	...	...		
SAVING, GROSS	-272.3	-412.6										
		-366.4	-451.9	-567.9	-288.3	-338.2	-593.4	-837.5	-1548.3	-817.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-272.3	-412.6										
		-366.4	-451.9	-567.9	-288.3	-338.2	-593.4	-837.5	-1548.3	-817.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Capital transfers, receivable less payable	13.4	34.6										
Capital transfers, receivable	13.4	31.5	27.5	13.8	8.0	3.4	6.3	8.5	9.3	8.5		
Less: Capital transfers, payable	...	34.6										
	...	31.5	27.5	13.8	8.0	3.4	6.3	8.5	9.3	11.5		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	-258.9	-378.0										
		-334.9	-424.4	-554.1	-280.3	-334.8	-587.1	-829.0	-1539.0	-808.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	127.5	155.7										
Gross fixed capital formation	107.7	155.7	154.7	124.7	124.3	105.2	116.5	121.3	122.2	110.0		
Changes in inventories	19.8	132.5	138.0	114.9	127.4	115.4	118.2	115.5	115.6	104.2		
Acquisitions less disposals of valuables	...	23.3	16.7	9.8	-3.1	-10.1	-1.7	5.8	6.6	5.8		
Acquisitions less disposals of non-produced non-financial assets	...	23.3										
NET LENDING (+) / NET BORROWING (-)	-386.4	-533.8										
		-490.7	-579.1	-678.8	-404.6	-440.0	-703.6	-950.2	-1661.2	-922.3		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	17.1	18.2										
		18.2	19.8	20.2	21.8	26.3	38.3	36.1	35.2	34.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5.5	5.9										
VALUE ADDED GROSS, at basic prices	11.7	5.9	6.2	6.5	7.1	8.6	7.1	6.8	6.7	6.5		
Less: Consumption of fixed capital	2.3	12.3	13.6	13.7	14.7	17.7	31.2	29.2	28.5	27.5		
VALUE ADDED NET, at basic prices	9.4	2.4	2.7	2.7	2.2	2.6	4.9	3.7	3.9	2.5		
		2.4	2.7	2.7	2.2	2.6	4.9	3.7	3.9	2.5		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11.7	12.3										
		12.3	13.6	13.7	14.7	17.7	31.2	29.2	28.5	27.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9.4	9.9										
Other taxes less Other subsidies on production	...	9.9	10.9	10.9	12.5	15.2	26.3	25.5	24.6	25.1		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	2.3	...	...	...	...	...	...	...	...	...		
		2.4	2.7	2.7	2.2	2.6	4.9	3.7	3.9	2.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.3	2.4										
Property income	1.1	2.4	2.7	2.7	2.2	2.6	4.9	3.7	3.9	2.5		
		1.9	2.6	3.0	3.8	3.8	3.6	3.7	5.0	7.3		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	0.0										
BALANCE OF PRIMARY INCOMES	3.5	4.3	...	...	...	...	...	...	...	...	...	...
		4.3	5.3	5.7	6.0	6.3	8.5	7.5	8.9	9.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3.5	4.3	5.3	5.7	6.0	6.3	8.5	7.5	8.9	9.7		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	26.3	24.9	...	...	...	...	...	...	...	...		
		24.9	26.8	27.3	29.7	34.0	32.5	46.7	43.3	40.5		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	1.5	1.6	...	...	...	...	...	...	...	...		
Other current transfers	0.0	0.1	1.7	1.7	1.9	2.1	2.0	3.2	3.0	2.8		
		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	63.1		
GROSS DISPOSABLE INCOME	28.2	27.5	30.3	31.3	33.8	38.3	38.8	51.0	49.2	-15.6		
		27.5	30.3	31.3	33.8	38.3	38.8	51.0	49.2	-15.6		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	28.2	27.5	30.3	31.3	33.8	38.3	38.8	51.0	49.2	-15.6		
		27.5	30.3	31.3	33.8	38.3	38.8	51.0	49.2	-15.6		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	16.5	18.4	20.0	20.5	22.1	24.1	38.1	36.4	42.9	34.9		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	11.7	9.1	10.4	10.8	11.7	14.1	0.7	14.6	6.3	-50.6		
		9.1	10.4	10.8	11.7	14.1	0.7	14.6	6.3	-50.6		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11.7	9.1	10.4	10.8	11.7	14.1	0.7	14.6	6.3	-50.6		
Capital transfers, receivable less payable	...	4.4	5.7	4.6	8.7	5.2	6.0	6.2	5.9	5.0		
Capital transfers, receivable	...	4.4	5.7	4.6	8.7	5.2	6.0	6.2	5.9	5.0		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	11.7	9.1	16.0	15.4	20.4	19.4	6.8	20.8	12.2	-45.5		
		13.5	16.0	15.4	20.4	19.4	6.8	20.8	12.2	-45.5		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.5	2.7	2.8	2.5	2.3	1.4	8.0	7.8	1.9	2.4		
Gross fixed capital formation	3.5	2.7	2.8	2.5	2.3	1.4	7.9	7.7	1.9	2.3		
Changes in inventories	...	...	...	...	...	...	0.1	0.1	0.0	0.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	8.3	6.4	13.3	12.9	18.1	18.0	-1.2	13.0	10.3	-47.9		
		10.8	13.3	12.9	18.1	18.0	-1.2	13.0	10.3	-47.9		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Industries												
Agriculture, forestry and fishing	60.2	39.2										
		39.5	43.1	45.9	59.2	58.8	77.9	67.8	79.1	69.6		
Manufacturing, mining and quarrying and other industrial activities	569.0	599.7										
		606.3	657.8	694.0	736.4	822.0	890.2	929.8	1120.7	1068.7		
Of which: manufacturing	326.6	324.6										
		329.1	366.0	396.5	387.5	453.9	465.3	538.5	686.3	620.2		
Construction	395.7	368.7										
		371.8	340.2	306.9	322.9	250.3	213.8	200.0	232.0	348.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	495.6	535.4										
		536.2	571.2	629.7	596.5	599.3	726.0	843.3	968.5	770.6		
Information and communication	131.7	143.1										
		143.2	147.1	159.1	167.8	176.8	183.5	190.9	210.6	226.5		
Financial and insurance activities	...	...										
		...	...	...	...	...	...	...	...	...		
Real estate activities	17.9	20.3										
		20.3	28.4	35.1	35.4	38.4	32.6	51.9	44.4	39.5		
Professional, scientific, technical, administrative and support service activities	71.7	72.2										
		72.3	72.6	81.0	86.4	91.5	95.9	105.5	119.6	93.5		
Public administration and defence, education, human health and social work activities	124.7	133.7										
		133.7	163.8	168.0	174.4	183.1	207.3	245.8	274.3	277.8		
Other service activities	35.5	54.1										
		54.1	53.4	80.0	149.0	224.1	241.7	316.9	338.5	284.0		
VALUE ADDED GROSS, at basic prices	1902.0	1966.4										
		1977.5	2077.6	2199.8	2328.0	2444.3	2668.9	2951.8	3387.7	3178.4		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

Data in billion												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Industries												
Agriculture, forestry and fishing	...	...										
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	150.8	179.5										
Real estate activities	...	...										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	150.8	179.5 169.3	181.7	205.2	194.6	220.3	272.8	330.4	395.2	430.5		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	4.1	4.5	5.1	7.7	10.1	10.1	10.3	10.8	12.4	3.6		
Manufacturing, mining and quarrying and other industrial activities	6.0	6.9	7.2	7.2	9.4	13.7	15.3	22.7	17.8	15.5		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6.3	6.8	11.0	11.5	14.7	12.0	15.4	13.2	13.2	34.7		
Information and communication	3.6	1.5	1.5	1.5	2.0	1.6	1.5	1.2	3.6	4.4		
Financial and insurance activities	1.1	1.1	1.2	1.4	1.6	1.6	0.0	0.0	0.0	0.0		
Real estate activities	2.9	3.1	3.4	4.3	4.1	4.0	4.9	4.9	4.7	0.0		
Professional, scientific, technical, administrative and support service activities	8.0	7.3	8.2	10.4	10.9	10.4	10.7	9.5	8.9	5.7		
Public administration and defence, education, human health and social work activities	267.8	280.6	316.2	356.8	408.5	418.1	429.6	429.6	477.8	567.0		
Other service activities	12.6	10.2	12.1	15.0	17.0	16.4	16.9	15.9	18.8	30.3		
VALUE ADDED GROSS, at basic prices	312.5	322.0 330.4	365.9	415.8	478.2	488.0	504.7	507.9	557.1	661.3		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>Industries</b>												
Agriculture, forestry and fishing	703.5	720.3										
		720.3	791.6	819.1	799.4	761.6	746.2	760.3	662.7	628.4		
Manufacturing, mining and quarrying and other industrial activities	72.7	73.0	75.1	70.3	76.8	67.2	126.3	139.8	80.0	146.5		
Of which: manufacturing	72.7	73.0	75.1	70.3	76.8	67.2	126.3	139.8	80.0	143.0		
		73.0	75.1	70.3	76.8	67.2	126.3	139.8	80.0	143.0		
Construction	95.3	129.3	136.4	141.8	151.2	142.9	190.6	197.4	183.5	79.0		
		129.3	136.4	141.8	151.2	142.9	190.6	197.4	183.5	79.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	119.3	133.1										
		138.8	130.9	128.8	126.5	93.6	121.1	125.5	112.8	81.8		
Information and communication	...	1.3										
		1.3	2.4	1.6	1.1	0.9	0.5	1.3	4.2	4.1		
Financial and insurance activities	...	...										
		...	...	...	...	...	...	...	...	...		
Real estate activities	79.0	90.7										
		325.4	337.5	362.4	396.2	389.8	395.9	403.0	462.6	389.5		
Professional, scientific, technical, administrative and support service activities	2.9	3.2										
		3.2	3.5	3.3	2.8	3.8	4.0	8.4	10.1	4.5		
Public administration and defence, education, human health and social work activities	8.8	10.4										
		10.4	8.3	5.7	8.3	9.1	6.5	4.2	6.1	7.8		
Other service activities	3.3	10.1										
		10.1	16.1	14.8	19.3	16.5	26.7	35.2	29.4	11.5		
VALUE ADDED GROSS, at basic prices	1084.8	1171.2										
		1411.7	1502.0	1547.8	1581.5	1485.4	1617.8	1675.2	1551.3	1353.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>Industries</b>												
Agriculture, forestry and fishing	...	...										
		...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...										
Of which: manufacturing	...	...										
		...	...	...	...	...	...	...	...	...		
Construction	...	...										
		...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...										
		...	...	...	...	...	...	...	...	...		
Information and communication	...	...										
		...	...	...	...	...	0.1	0.1	0.1	0.3		
Financial and insurance activities	...	...										
		...	...	...	...	...	...	...	...	...		
Real estate activities	1.2	1.1										
		1.1	1.6	1.8	1.9	2.4	3.1	0.0	0.0	0.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Professional, scientific, technical, administrative and support service activities	0.0	0.0	...	...	...	...	0.3	0.4	0.4	0.3		
Public administration and defence, education, human health and social work activities	...	...	0.2	0.1	0.0	0.4	1.7	1.7	2.0	1.9		
Other service activities	10.4	11.2	11.8	11.7	12.8	14.9	25.9	27.0	25.9	25.1		
VALUE ADDED GROSS, at basic prices	11.7	12.3	13.6	13.7	14.7	17.7	31.2	29.2	28.5	27.5		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	767.9	763.9										
		764.2	839.8	872.6	868.7	830.6	834.4	838.9	754.2	701.6		
Manufacturing, mining and quarrying and other industrial activities	647.8	679.5										
		686.1	740.2	771.4	822.5	902.9	1031.8	1092.3	1218.5	1230.8		
Of which: manufacturing	399.3	397.5										
		402.1	441.1	466.8	464.3	521.2	591.6	678.2	766.3	763.2		
Construction	491.1	498.0										
		501.1	476.6	448.8	474.1	393.2	404.4	397.4	415.4	427.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	621.2	675.3										
		681.9	713.1	770.0	737.7	705.0	862.5	982.0	1094.5	887.0		
Information and communication	135.3	145.9										
		146.0	151.0	162.2	170.9	179.2	185.6	193.6	218.4	235.2		
Financial and insurance activities	151.9	180.6										
		170.4	182.9	206.6	196.3	221.9	272.8	330.4	395.2	430.5		
Real estate activities	101.0	115.2										
		349.9	371.0	403.7	437.5	434.6	436.5	459.9	511.7	429.1		
Professional, scientific, technical, administrative and support service activities	82.6	82.7										
		82.8	84.3	94.8	100.0	105.7	111.0	123.7	139.1	104.0		
Public administration and defence, education, human health and social work activities	401.3	424.7										
		433.0	488.4	530.6	591.2	610.7	645.2	681.3	760.3	854.6		
Other service activities	61.8	85.7										
		85.7	93.5	121.4	198.1	272.0	311.3	395.0	412.6	350.9		
VALUE ADDED GROSS, at basic prices	3461.8	3651.5	4140.8	4382.2	4597.0	4655.7	5095.4	5494.5	5919.8	5650.8		
		3901.2										

## Aruba

### Source

Reply to the United Nations national accounts questionnaire from the Central Bureau of Statistics, Aruba.

### General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Aruban florin, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	4132450.0	4068710.0	4148900.0	4157340.0	4168040.0	4167030.0	4326270.0	4592170.0	4646130.0			
Household final consumption expenditure	2946890.0	2843260.0	2869920.0	2917240.0	2934660.0	2912630.0	3051920.0	3239200.0	3278570.0			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	1185563.0	1225450.0	1278980.0	1240100.0	1233390.0	1254400.0	1274350.0	1352970.0	1367570.0			
Gross capital formation	1294550.0	1101140.0	1163380.0	1154560.0	1142340.0	1098850.0	1137600.0	1313720.0	1363920.0			
Gross fixed capital formation	1221080.0	1025630.0	1087870.0	1079050.0	1066830.0	1023340.0	1062090.0	1238210.0	1288410.0			
Changes in inventories	73470.0	75510.0	75510.0	75510.0	75510.0	75510.0	75510.0	75510.0	75510.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	3293480.0	3422140.0	3737740.0	3910350.0	3863830.0	3835720.0	4015900.0	4237170.0	4451550.0			
Exports of goods	423130.0	448590.0	543970.0	451250.0	323820.0	349490.0	346770.0	330370.0	351810.0			
Exports of services	2870360.0	2973550.0	3193770.0	3459100.0	3540010.0	3486230.0	3669120.0	3906800.0	4099740.0			
Less: Imports of goods and services	3998710.0	3910770.0	4167170.0	4226620.0	3870610.0	3760890.0	3944320.0	4278690.0	4383130.0			
Imports of goods	2494140.0	2335880.0	2455860.0	2446110.0	2181630.0	2097310.0	2204630.0	2331500.0	2429570.0			
Imports of services	1504570.0	1574890.0	1711310.0	1780520.0	1688980.0	1663580.0	1739680.0	1947190.0	1953560.0			
Equals: GROSS DOMESTIC PRODUCT	4721770.0	4681220.0	4882850.0	4995620.0	5303600.0	5340710.0	5535450.0	5864370.0	6078470.0			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Aruban florin, Western calendar year											Data in thousands	
Series 1000: 2008 SNA, Aruban florin, Western calendar year												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
Base year	2000		2013									
Expenditures of the gross domestic product												
Final consumption expenditure	...											
Gross capital formation	...											
Exports of goods and services	...											

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2000</b>		<b>2013</b>									
Less: Imports of goods and services	...		...	...	...	...	...	...				
Equals: GROSS DOMESTIC PRODUCT	3192920.0		4836150.0	4849330.0	5126840.0	5232470.0	5335550.0					

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Aruban florin, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	960.0	1010.0	870.0	740.0	660.0	990.0	1320.0	1305.0	1676.0			
Manufacturing, mining and quarrying and other industrial activities	338640.0	261150.0	311670.0	315250.0	416650.0	422400.0	419790.0	381344.0	395666.0			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing	198600.0	93230.0	159310.0	171820.0	190150.0	197020.0	206680.0	189127.0	155756.0			
Electricity, gas, steam and air conditioning supply	140037.0 <sup>a</sup>	167913.0 <sup>a</sup>	48700.0	49360.0	57070.0	55650.0	59920.0	58547.0	59990.0			
Water supply; sewerage, waste management and remediation activities	...	...	103660.0	94070.0	169430.0	169730.0	153190.0	133670.0	179920.0			
Construction	245280.0	210540.0	213220.0	224260.0	244650.0	256610.0	266320.0	284745.0	295580.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1355070.0	1331930.0	1416810.0	1468030.0	1650320.0	1621390.0	1717600.0	1852464.0	1898229.0			
Wholesale and retail trade; repair of motor vehicles and motorcycles	501540.0	447380.0	475740.0	482570.0	523990.0	535210.0	533830.0	552084.0	573009.0			
Transportation and storage	188660.0	197670.0	214310.0	217410.0	266860.0	257840.0	271870.0	288937.0	295817.0			
Accommodation and food service activities	664870.0	686880.0	726760.0	768050.0	859470.0	828340.0	911900.0	1011443.0	1029403.0			
Information and communication	156100.0	163130.0	154450.0	151370.0	155050.0	160410.0	166660.0	165040.0	167692.0			
Financial and insurance activities	377090.0	397020.0	411680.0	431140.0	400070.0	409710.0	386450.0	405932.0	443277.0			
Real estate activities	398220.0	394950.0	412560.0	433330.0	436550.0	439450.0	463790.0	581950.0	549113.0			
Professional, scientific, technical, administrative and support service activities	296790.0	278530.0	305540.0	314700.0	360470.0	383770.0	409610.0	419933.0	444424.0			
Professional, scientific and technical activities	96590.0	88040.0	102550.0	106290.0	123310.0	130440.0	135640.0	141278.0	137433.0			
Administrative and support service activities	200200.0	190490.0	202990.0	208410.0	237160.0	253330.0	273970.0	278655.0	306991.0			
Public administration and defence, education, human health and social work activities	857520.0	941080.0	996150.0	975560.0	963730.0	963200.0	980420.0	1000294.0	1000064.0			
Public administration and defence; compulsory social security	540130.0	608730.0	646210.0	616370.0	613780.0	610730.0	619990.0	628754.0	620088.0			
Education	131920.0	136710.0	142710.0	146180.0	135880.0	136920.0	137210.0	136820.0	145920.0			
Human health and social work activities	185470.0	195640.0	207230.0	213010.0	214070.0	215550.0	223220.0	234720.0	234056.0			
Other service activities	214960.0	216760.0	217920.0	233790.0	231050.0	226990.0	247820.0	250000.0	258319.0			
Arts, entertainment and recreation	139670.0	138110.0	135690.0	145380.0	146900.0	140930.0	162560.0	161762.0	164798.0			
Other service activities	39270.0	40540.0	42300.0	47460.0	42100.0	43040.0	41130.0	42908.0	45751.0			
Private households with employed persons	36020.0	38110.0	39930.0	40950.0	42050.0	43020.0	44130.0	45330.0	47770.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	4240630.0	4196100.0	4440870.0	4548170.0	4859200.0	4884920.0	5059780.0	5343004.0	5454039.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	481140.0	485130.0	441980.0	447460.0	444420.0	455910.0	475680.0	521370.0	624430.0			
Equals: GROSS DOMESTIC PRODUCT	4721770.0	4681220.0	4882850.0	4995620.0	5303600.0	5340710.0	5535450.0	5864374.0	6078469.0			

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

## Australia

### Source

Reply to the National Accounts Questionnaire from the Australian Bureau of Statistics, Canberra. The official estimates are published in 'Australian system of national accounts', ABS, catalogue 5204.0.

### General

As from December 2009, national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed information about the implementation of the 2008 SNA in Australian national accounts could be found in ABS website: <http://www.abs.gov.au/ausstats/abs@.nsf/mf/5310.0.55.002>.

All the data refer to fiscal years beginning on the 1st July of the year indicated.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates for main aggregates are referenced to fiscal year 2020-2021.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product (GDP) is estimated in Australia using three approaches: the income approach (I), the expenditure approach (E) and the production approach (P). A description of each approach is provided below.

While each of the I, E and P measures should, conceptually, provide the same estimate of GDP, if the three measures are compiled independently using different data sources, then different estimates result. From 1994-95, up to the year preceding the latest complete financial year, balanced supply (production) and use (demand) tables by commodity are compiled. The annual GDP (I, E and P) estimates are then benchmarked to these balanced supply-use estimates, ensuring the annual estimates using the I, E and P approaches are identical for the years for which supply and use tables are available.

Prior to 1994-95, and for quarterly estimates for all years, the estimates using each approach are based on independent sources, and there are differences between the income, expenditure and production estimates. Nevertheless, for these periods, a single estimate of GDP has been compiled. For the latest fiscal year, only a GDP by expenditure value is estimated. In chain volume terms, GDP is derived by averaging the chain volume estimates obtained from each of the three independent approaches. The current price estimate is obtained by reflating the average chain volume estimate by the implicit price deflator derived from the expenditure-based estimates.

As a result of these methods, there is no statistical discrepancy for annual estimates from 1994-95 up to the year prior to the latest complete financial year. For years prior to 1994-95, and for quarterly estimates for all years, statistical discrepancies exist between estimates based on the I, E and P approaches and the single estimate of GDP, in both current prices and volume terms.

#### Expenditure Approach

Government final consumption expenditure and public gross fixed capital formation are estimated from the accounting records of the government sector. Private final consumption expenditure on goods is mainly derived from information collected in retail censuses (held approximately every six years) as well as data on production,

imports and exports, and motor vehicle registrations. The results of a monthly survey of retail sales are used to interpolate between census benchmarks and to extrapolate for the period since the last retail census. Benchmarks for dwellings rent are derived from population census data collected every five years. The consumer price index is used in conjunction with a perpetual inventory model of the stock of dwellings to interpolate between census year estimates and extrapolate from the most recent census. Estimates of expenditure on other services are based mainly on revenue or earnings data. Increase in inventories is based on book value levels of inventories reported in ABS economic censuses and surveys, taxation statistics and ABS Quarterly Business Indicator Surveys (QBIS) (less the inventory valuation adjustment). Estimates of private gross fixed capital expenditure are obtained from a quarterly collection of building and engineering construction statistics and from a quarterly survey of new capital expenditure by private businesses on plant and equipment.

Exports and imports of goods are estimated from customs data while exports and imports of services are derived from transportation survey data and from data obtained as a by-product of the administration of foreign exchange transactions. Chain volume measures are derived quarterly with annual estimates obtained by summing the quarterly series.

Government consumption expenditures are deflated by composite wage rate and material price indexes. Substantial use is made of consumer price indexes in the deflation of private final consumption expenditure. Estimates of gross fixed capital expenditure are deflated using (output) building price indexes for building; composite wage and material price indexes for engineering construction; producer price indexes and import price indexes for equipment; and quantity revaluation for real estate transfer expenses. For exports and imports, considerable use is made of the quantity revaluation technique with the remainder deflated using price indexes. Increase in inventories volume estimates are derived using detailed price indexes to revalue book value levels.

## **Income Approach**

The components of indirect taxes (net) are estimated from government accounting records. Estimates of gross operating surplus are mainly based on annual ABS Economic Activity Survey (EAS) data supplemented by taxation statistics. The annual estimates are then moved on a quarterly basis using an indicator series [Company gross operating profits] from the ABS Quarterly QBIS. Gross mixed income (GMI), which denotes the income from unincorporated enterprises, is derived separately for the farm and non-farm sectors. Annual GMI for the non-farm sector is derived from taxation statistics supplemented with information from ABS and other sources and moved quarterly using a range of data relating to turnover (e.g. retail sales and building activity). GMI of farm unincorporated enterprises is derived using a range of ABS and non-ABS sources. Estimates of the consumption of fixed capital are derived at current replacement cost using the perpetual inventory method. Compensation of employees data for the private sector are based on ABS Economic Activity Survey data, moved quarterly using QBIS. Compensation of employees data for the public sector are currently based on a survey of employment and earnings.

## **Production Approach**

GDP using the production approach is derived as the sum of gross value added for each industry, at basic prices, plus taxes less subsidies on products. The current price estimates of gross value added by industry are only produced annually. For years prior to 1994-95, the estimates were derived for the most part using the income approach only. For years from 1994-95, they have been derived in a supply-use framework and are in balance with the expenditure estimates on an annual basis for all years prior to the latest complete financial year. The annual benchmark estimates are based on ABS EAS data supplemented by taxation statistics.

Quarterly chain volume measures of gross value added by industry are derived by interpolating and extrapolating annual benchmarks using quarterly indicator series. Both the annual benchmarks and the quarterly indicators are calculated as chain volume measures. From 1994-95, the annual benchmarks are obtained from supply and use (S-U) tables compiled in the prices of the previous year.

Quarterly chain volume indicators of gross value added in the Australian national accounts are derived using three different methods:

- the output indicator method (the most common method)
- double deflation (used for Agriculture estimates) and
- the input indicator method

The method selected to obtain chain volume measures for a particular industry depends on the data available in respect of that industry.

In the Australian National Accounts, the QBIS data are used extensively for those industries for which the output indicator method is used. A range of other data is also used such as output volume data for certain industries, other ABS survey data (e.g. Retail Turnover Survey, Building Activity Survey, etc.), public finance data and other indicator data. More information can be provided on request.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1086805.0	1128101.0	1175682.0	1220824.0	1274014.0	1325831.0	1383509.0	1444804.0	1464233.0	1517819.0	1634592.0	...
Household final consumption expenditure <sup>a</sup>	804522.0	839689.0	876918.0	910798.0	944674.0	977203.0	1016904.0	1050410.0	1033855.0	1053845.0	1126258.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	282283.0	288412.0	298764.0	310026.0	329340.0	348628.0	366605.0	394394.0	430378.0	463974.0	508333.0	...
Individual consumption expenditure	179648.0	184571.0	191241.0	200581.0	212029.0	225891.0	238915.0	255867.0	275591.0	298812.0	329905.0	...
Collective consumption expenditure	102635.0	103841.0	107523.0	109445.0	117311.0	122737.0	127690.0	138527.0	154787.0	165162.0	178428.0	...
Gross capital formation	415891.0	428424.0	427375.0	426619.0	421287.0	424007.0	452541.0	453604.0	440352.0	473551.0	536815.0	...
Gross fixed capital formation	411296.0	427996.0	429754.0	425718.0	420218.0	422148.0	449424.0	454085.0	448072.0	467052.0	529501.0	...
Changes in inventories	4595.0	428.0	-2379.0	901.0	1069.0	1859.0	3117.0	-481.0	-7720.0	6499.0	7314.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	322528.0	307080.0	337246.0	325766.0	319445.0	373420.0	403047.0	470137.0	475237.0	459256.0	596016.0	...
Exports of goods	265747.0	248880.0	273820.0	255464.0	244029.0	291406.0	315342.0	373509.0	383197.0	396712.0	534946.0	...
Exports of services	56781.0	58200.0	63426.0	70302.0	75416.0	82014.0	87705.0	96628.0	92040.0	62544.0	61070.0	...
Less: Imports of goods and services	325049.0	327108.0	341706.0	349904.0	357209.0	364432.0	396464.0	421932.0	400351.0	370208.0	460465.0	...
Imports of goods	256670.0	251327.0	263785.0	268971.0	271563.0	277822.0	302677.0	320156.0	312074.0	321408.0	388142.0	...
Imports of services	68379.0	75781.0	77921.0	80933.0	85646.0	86610.0	93787.0	101776.0	88277.0	48800.0	72323.0	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	2094.0	...
Equals: GROSS DOMESTIC PRODUCT	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	2583085.0

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2020											
Expenditures of the gross domestic product												
Final consumption expenditure	1244997.0	1263951.0	1290218.0	1321991.0	1362991.0	1404229.0	1445335.0	1481576.0	1477943.0	1517819.0	1589374.0	...
Household final consumption expenditure <sup>a</sup>	918345.0	935465.0	956355.0	980760.0	1005646.0	1029529.0	1057387.0	1074328.0	1042316.0	1053845.0	1093428.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	326096.0	327882.0	333215.0	340549.0	356752.0	374204.0	387480.0	406926.0	435565.0	463974.0	495946.0	...
Individual consumption expenditure	207531.1	209830.1	213293.3	220328.8	229676.8	242462.8	252519.2	263997.3	278912.5	298812.0	321865.9	...
Collective consumption expenditure	118564.9	118051.9	119921.7	120220.2	127075.2	131741.2	134960.8	142928.7	156652.5	165162.0	174080.1	...
Gross capital formation	484309.1	492788.5	478988.0	465017.0	448081.7	448576.5	471732.8	461797.3	442312.3	473551.1	501573.4	...
Gross fixed capital formation	476794.0	490580.0	481313.0	463542.0	446656.0	446481.0	468093.0	462226.0	450028.0	467052.0	495726.0	...
Changes in inventories	6690.0	108.0	-4020.0	1175.0	957.0	2009.0	3725.0	-869.0	-8005.0	6499.0	5847.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	351587.0	370258.0	392752.0	419672.0	446547.0	471095.0	490478.0	509629.0	501201.0	459256.0	458804.0	...
Exports of goods	287034.8	305237.3	323712.5	344356.6	366594.6	384004.5	398214.5	409036.0	406961.2	396712.0	399290.1	...
Exports of services	65160.1	65476.0	69516.2	75712.5	80412.1	86779.5	91514.8	98995.8	92969.0	62544.0	59526.5	...
Less: Imports of goods and services	368982.0	371556.0	360736.0	366214.0	365022.0	384176.0	410903.0	411819.0	383058.0	370208.0	396412.0	...
Imports of goods	274862.8	270424.8	265716.4	272098.7	272376.4	286431.4	306870.8	306036.7	295651.5	321408.0	339085.1	...
Imports of services	98054.3	107248.7	99960.4	98489.5	96769.1	102115.2	108632.6	110610.2	90391.8	48800.0	57326.5	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	2341.0	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	1714859.0	1759081.0	1804448.0	1843293.0	1893625.0	1936841.0	1992681.0	2035950.0	2034914.0	2080419.0	2155680.0	2233909.0

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	2583085.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	-45604.0	-38209.0	-41731.0	-32978.0	-38998.0	-47740.0	-57667.0	-65026.0	-44507.0	-23060.0	-83186.0	...
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	47324.0	46587.0	49167.0	53388.0	52474.0	55001.0	59585.0	67905.0	64992.0	61497.0	77610.0	...
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	92928.0	84796.0	90898.0	86366.0	91472.0	102741.0	117252.0	132931.0	109499.0	84557.0	160796.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1454572.0	1498289.0	1556866.0	1590327.0	1618540.0	1711088.0	1784968.0	1881587.0	1934964.0	2057359.0	2225337.0	...
Plus: Current transfers - from and to the rest of the world, net	-3015.0	-3302.0	-3225.0	-2846.0	-613.0	-1371.0	-785.0	-731.0	-1220.0	-3032.0	-3007.0	...
Plus: Current transfers - from the rest of the world	6584.0	6473.0	6986.0	7505.0	9131.0	9737.0	10050.0	10650.0	10457.0	9313.0	10495.0	...
Less: Current transfers - to the rest of the world	9599.0	9775.0	10211.0	10351.0	9744.0	11108.0	10835.0	11381.0	11677.0	12345.0	13502.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1451557.0	1494987.0	1553641.0	1587481.0	1617927.0	1709717.0	1784183.0	1880856.0	1933744.0	2054327.0	2222330.0	...
Less: Final consumption expenditure / Actual final consumption	1086805.0	1128101.0	1175682.0	1220824.0	1274014.0	1325831.0	1383509.0	1444804.0	1464233.0	1517819.0	1634592.0	...
Equals: SAVING, GROSS	364752.0	366886.0	377959.0	366657.0	343913.0	383886.0	400674.0	436052.0	469511.0	536508.0	587738.0	...
Plus: Capital transfers - from and to the rest of the world, net	-383.0	-359.0	-399.0	-531.0	-695.0	-580.0	-849.0	-811.0	-751.0	-751.0	-800.0	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	751.0	751.0	800.0	...
Less: Gross capital formation	415891.0	428424.0	427375.0	426619.0	421287.0	424007.0	452541.0	453604.0	440352.0	473551.0	536815.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	25.0	94.0	-44.0	-14.0	-26.0	-141.0	-177.0	-41.0	364.0	13.0	-198.0	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-51548.0	-61993.0	-49771.0	-60483.0	-78046.0	-40564.0	-52539.0	-18323.0	28043.0	62192.0	48755.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	237145.0	250569.0	268285.0	286949.0	302515.0	310614.0	323569.0	336865.0	350021.0	361170.0	395275.0	...
Equals: NET NATIONAL INCOME	1217427.0	1247720.0	1288581.0	1303378.0	1316025.0	1400474.0	1461399.0	1544722.0	1584943.0	1696189.0	1830062.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	1214412.0	1244418.0	1285356.0	1300532.0	1315412.0	1399103.0	1460614.0	1543991.0	1583723.0	1693157.0	1827055.0	...
Equals: SAVING, NET	127607.0	116317.0	109674.0	79708.0	41398.0	73272.0	77105.0	99187.0	119490.0	175338.0	192463.0	...

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Australian dollar, Fiscal year beginning 1 July **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	34017.0	35119.0	35503.0	38569.0	39856.0	47545.0	45294.0	41194.0	39829.0	47987.0	73259.0	
Manufacturing, mining and quarrying and other industrial activities	278748.0	263460.0	278943.0	251916.0	238701.0	279421.0	303234.0	348819.0	361193.0	385716.0	485506.0	
Manufacturing	105741.0	101532.0	101804.0	102259.0	100879.0	102017.0	106470.0	109109.0	111382.0	115439.0	125183.0	
Construction	117066.0	123697.0	129958.0	132702.0	131426.0	133437.0	141651.0	144000.0	141717.0	145280.0	158165.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	237965.0	245889.0	246716.0	252527.0	260501.0	268196.0	274410.0	283901.0	284155.0	299013.0	301260.0	
Information and communication	42287.0	42447.0	43145.0	43781.0	44040.0	43514.0	44693.0	43168.0	43598.0	44616.0	48589.0	
Financial and insurance activities	112433.0	118006.0	122305.0	130845.0	135520.0	140037.0	145151.0	149909.0	151309.0	156925.0	164184.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Real estate activities	159460.0	170378.0	180170.0	188586.0	197843.0	209133.0	216803.0	224616.0	228349.0	232543.0	240901.0	
Professional, scientific, technical, administrative and support service activities	147183.0	152197.0	154490.0	159965.0	162452.0	174696.0	188072.0	200782.0	209030.0	216022.0	240457.0	
Public administration and defence, education, human health and social work activities	237968.0	249002.0	260727.0	272407.0	286639.0	297684.0	311561.0	333741.0	348663.0	368923.0	398456.0	
Other service activities	40380.0	40036.0	42527.0	43283.0	43740.0	45253.0	47459.0	50169.0	47799.0	47777.0	47646.0	
Equals: VALUE ADDED, GROSS, at basic prices	1407507.0	1440231.0	1494484.0	1514581.0	1540718.0	1638916.0	1718328.0	1820299.0	1855642.0	1944802.0	2158422.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	92669.0	96267.0	104113.0	108724.0	116820.0	119912.0	124307.0	126314.0	123829.0	135617.0	150101.0	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	528.0	
Equals: GROSS DOMESTIC PRODUCT	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2020											
Industries												
Agriculture, forestry and fishing	47968.0	47561.0	48094.0	48812.0	45333.0	49588.0	48213.0	43148.0	39020.0	47987.0	59216.0	
Manufacturing, mining and quarrying and other industrial activities	318663.8	329521.8	342521.4	353997.6	362138.3	362706.7	375344.6	382997.5	388350.2	385716.0	386963.0	
Manufacturing	123696.0	119618.0	118556.0	116744.0	114174.0	113526.0	116069.0	114941.0	112907.0	115439.0	118373.0	
Construction	144870.0	149769.0	156833.0	153108.0	150717.0	145902.0	153012.0	151930.0	145622.0	145280.0	152902.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	265480.9	273377.7	273630.0	280788.3	289844.0	298027.8	304238.6	307437.6	297192.5	299013.0	310447.0	
Information and communication	30744.0	30692.0	31992.0	34279.0	36929.0	37855.0	41066.0	42317.0	43144.0	44616.0	48143.0	
Financial and insurance activities	126141.0	130743.0	133923.0	139327.0	142532.0	145805.0	146373.0	149661.0	151156.0	156925.0	160606.0	
Real estate activities	188746.2	193505.0	198459.9	200356.0	207968.3	216150.3	219372.7	224512.9	227976.2	232543.0	239502.0	
Professional, scientific, technical, administrative and support service activities	161077.6	165427.6	168600.5	172221.8	178194.6	187746.7	198749.8	209403.8	212778.3	216022.0	235426.0	
Public administration and defence, education, human health and social work activities	272778.0	279544.8	289492.6	297224.8	306940.6	314679.0	325281.9	341664.9	353101.9	368923.0	379772.0	
Other service activities	44825.5	43839.1	45654.3	46538.5	47857.1	48412.1	49478.5	51574.8	48907.5	47777.0	50371.0	
Equals: VALUE ADDED, GROSS, at basic prices	1594896.0	1637143.0	1681838.0	1720198.0	1763763.0	1804647.0	1858746.0	1902871.0	1906124.0	1944802.0	2023349.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	120468.0	122294.0	122681.0	123065.0	129822.0	132168.0	133905.0	133065.0	128743.0	135617.0	135552.0	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-3220.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1714859.0	1759081.0	1804448.0	1843293.0	1893625.0	1936841.0	1992681.0	2035950.0	2034914.0	2080419.0	2155680.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1407507.0	1440231.0	1494484.0	1514581.0	1540718.0	1638916.0	1718328.0	1820299.0	1855642.0	1944802.0	2158422.0	
Compensation of employees	714092.0	737893.0	764153.0	786421.0	811447.0	832781.0	873163.0	919356.0	956894.0	994667.0	1051970.0	
Taxes on production and imports, less Subsidies	45596.0	52068.0	54046.0	51973.0	54975.0	58245.0	64248.0	68306.0	17060.0	-10228.0	51918.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	647819.0	650270.0	676285.0	676187.0	674296.0	747890.0	780917.0	832637.0	881688.0	960363.0	1054533.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	237145.0	250569.0	268285.0	286949.0	302515.0	310614.0	323569.0	336865.0	350021.0	361170.0	395275.0	
OPERATING SURPLUS, NET <sup>b</sup>	410674.0	399701.0	408000.0	389238.0	371781.0	437276.0	457348.0	495772.0	531667.0	599193.0	659258.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	415891.0	428424.0	427375.0	426619.0	421287.0	424007.0	452541.0	453604.0	440352.0	473551.0	536815.0	
Gross fixed capital formation <sup>c</sup>	411296.0	427996.0	429754.0	425718.0	420218.0	422148.0	449424.0	454085.0	448072.0	467052.0	529501.0	
Changes in inventories	4595.0	428.0	-2379.0	901.0	1069.0	1859.0	3117.0	-481.0	-7720.0	6499.0	7314.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11393.2	11491.7	11553.3	11781.4	11999.9	12256.6	12571.7	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> "Ownership transfer costs" are included in the total but have not been allocated by type of asset and by industry. "Dwellings" are included in the total but have not been allocated by industry. "Weapons system" are included in the total but have not been allocated by type of assets.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34017.0	35119.0	35503.0	38569.0	39856.0	47545.0	45294.0	41194.0	39829.0	47987.0	73259.0	
Compensation of employees	7278.0	7387.0	7793.0	8278.0	8754.0	9084.0	9113.0	9052.0	9403.0	9751.0	10305.0	
Taxes on production and imports, less Subsidies	757.0	764.0	788.0	902.0	954.0	1030.0	1123.0	1163.0	29.0	-981.0	1065.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	25982.0	26968.0	26922.0	29389.0	30148.0	37431.0	35058.0	30979.0	30397.0	39217.0	61889.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11133.0	11121.0	11401.0	12042.0	12349.0	12811.0	12384.0	12669.0	13626.0	14969.0	15875.0	
OPERATING SURPLUS, NET <sup>b</sup>	14849.0	15847.0	15521.0	17347.0	17799.0	24620.0	22674.0	18310.0	16771.0	24248.0	46014.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12032.0	12067.0	11717.0	11498.0	11569.0	13880.0	13146.0	11244.0	11954.0	13598.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	12032.0	12067.0	11717.0	11498.0	11569.0	13880.0	13142.0	11180.0	11876.0	13488.0	15946.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	339.2	299.5	327.0	297.4	332.0	314.0	329.5	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

<b>Series 1000:</b> 2008 SNA, Australian dollar, Fiscal year beginning 1 July											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	316.9	279.9	306.6	278.0	305.2	282.1	307.0					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

<b>Series 1000:</b> 2008 SNA, Australian dollar, Fiscal year beginning 1 July											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	12.1	8.4	9.2	7.4	13.3	14.7	9.8					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

<b>Series 1000:</b> 2008 SNA, Australian dollar, Fiscal year beginning 1 July											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	10.1	11.2	11.3	11.9	13.5	16.6	12.7					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000:</b> 2008 SNA, Australian dollar, Fiscal year beginning 1 July											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	134430.0	118254.0	134024.0	107885.0	96771.0	133417.0	150302.0	191887.0	203014.0	224353.0	314959.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	27901.0	29736.0	30434.0	29849.0	28214.0	25963.0	27072.0	29258.0	31090.0	31721.0	34902.0	
Taxes on production and imports, less Subsidies	1362.0	2204.0	2372.0	1591.0	1615.0	1603.0	1725.0	1831.0	1683.0	1374.0	1671.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 105167.0	86314.0	101218.0	76445.0	66942.0	105851.0	121505.0	160798.0	170241.0	191258.0	278386.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	28526.0	33169.0	38625.0	42702.0	46002.0	47845.0	49989.0	52745.0	54924.0	56388.0	61260.0	
OPERATING SURPLUS, NET	<sup>b</sup> 76641.0	53145.0	62593.0	33743.0	20940.0	58006.0	71516.0	108053.0	115317.0	134870.0	217126.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	117318.0	137615.0	128225.0	101234.0	74711.0	56632.0	55054.0	49862.0	56199.0	53278.0	...	
Gross fixed capital formation	113654.0	136253.0	126957.0	101623.0	74720.0	56518.0	54959.0	49158.0	53992.0	54885.0	63001.0	
Changes in inventories	3664.0	1362.0	1268.0	-390.0	-9.0	114.0	29.0	-445.0	1171.0	-1332.0	-1949.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	274.2	257.3	257.1	220.7	216.4	214.7	232.4	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	105741.0	101532.0	101804.0	102259.0	100879.0	102017.0	106470.0	109109.0	111382.0	115439.0	125183.0	
Compensation of employees	63812.0	62814.0	62637.0	62280.0	61948.0	61752.0	63508.0	65844.0	67204.0	67820.0	70341.0	
Taxes on production and imports, less Subsidies	2660.0	1698.0	1637.0	2696.0	2755.0	2907.0	3243.0	3495.0	-31.0	-3294.0	573.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 39269.0	37020.0	37530.0	37283.0	36176.0	37358.0	39719.0	39770.0	44209.0	50913.0	54268.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17344.0	17600.0	18305.0	18406.0	18732.0	18261.0	18130.0	18403.0	18747.0	18742.0	19596.0	
OPERATING SURPLUS, NET	<sup>b</sup> 21925.0	19420.0	19225.0	18877.0	17444.0	19097.0	21589.0	21367.0	25462.0	32171.0	34672.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	19028.0	16505.0	13244.0	12968.0	11854.0	14474.0	18642.0	17133.0	14634.0	16655.0	...	
Gross fixed capital formation	21021.0	16698.0	16064.0	14758.0	14365.0	15195.0	16582.0	16581.0	17042.0	18254.0	19750.0	
Changes in inventories	-1995.0	-194.0	-2823.0	-1793.0	-2512.0	-721.0	2053.0	484.0	-2448.0	-718.0	4894.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1026.9	991.0	1006.3	1000.2	974.2	962.8	1024.7	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	38577.0	43674.0	43115.0	41772.0	41051.0	43987.0	46462.0	47823.0	46797.0	45924.0	45364.0	...
Compensation of employees	11871.0	12224.0	12594.0	13299.0	12969.0	12926.0	13336.0	14051.0	14801.0	15255.0	16042.0	...
Taxes on production and imports, less Subsidies	2400.0	7190.0	6155.0	2381.0	2751.0	2596.0	2857.0	3142.0	3403.0	3730.0	3835.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24306.0	24260.0	24366.0	26092.0	25331.0	28465.0	30269.0	30630.0	28593.0	26939.0	25488.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10992.0	11590.0	12287.0	12920.0	13417.0	13624.0	14107.0	14914.0	15642.0	16197.0	17481.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13314.0	12670.0	12079.0	13172.0	11914.0	14841.0	16162.0	15716.0	12951.0	10742.0	8007.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>c</sup>	20979.0	21196.0	20321.0	17728.0	18356.0	17358.0	23170.0	25820.0	27019.0	27156.0	29297.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	82.4	84.5	84.6	80.0	76.7	75.1	81.4	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	73.3	64.0	60.7	61.4	60.3	66.0	70.9	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	117066.0	123697.0	129958.0	132702.0	131426.0	133437.0	141651.0	144000.0	141717.0	145280.0	158165.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	60237.0	64485.0	67218.0	68240.0	68675.0	69696.0	74193.0	74986.0	76142.0	77692.0	84237.0	
Taxes on production and imports, less Subsidies	3055.0	3334.0	3493.0	3562.0	3590.0	3736.0	4060.0	4271.0	-2634.0	-6582.0	-280.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	53774.0	55878.0	59247.0	60900.0	59161.0	60005.0	63398.0	64743.0	68209.0	74170.0	74209.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5288.0	5587.0	5981.0	6299.0	6726.0	6838.0	7051.0	7410.0	7804.0	8024.0	8642.0	
OPERATING SURPLUS, NET <sup>b</sup>	48486.0	50291.0	53266.0	54601.0	52435.0	53167.0	56347.0	57333.0	60405.0	66146.0	65567.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	7381.0	7610.0	6959.0	8469.0	7591.0	9103.0	7859.0	9613.0	8282.0	9995.0	...	
Gross fixed capital formation	7381.0	7610.0	6959.0	8469.0	7591.0	9103.0	7858.0	9582.0	8237.0	9479.0	11115.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	983.2	988.9	1025.8	1039.2	1087.4	1130.9	1177.6	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	131159.0	134585.0	134509.0	135732.0	140038.0	143975.0	146487.0	150373.0	156531.0	172398.0	171551.0	
Compensation of employees	83111.0	85148.0	85365.0	86551.0	89929.0	92551.0	93556.0	97153.0	99758.0	105046.0	108497.0	
Taxes on production and imports, less Subsidies	4272.0	4437.0	4555.0	4741.0	4993.0	5264.0	5477.0	5933.0	-794.0	-3002.0	4215.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	43776.0	45000.0	44589.0	44440.0	45116.0	46160.0	47454.0	47287.0	57567.0	70354.0	58839.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9273.0	9598.0	10141.0	10600.0	11158.0	11259.0	11468.0	11887.0	12400.0	12795.0	13863.0	
OPERATING SURPLUS, NET <sup>b</sup>	34503.0	35402.0	34448.0	33840.0	33958.0	34901.0	35986.0	35400.0	45167.0	57559.0	44976.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	13169.0	10222.0	10800.0	16135.0	17277.0	16474.0	16156.0	16076.0	5512.0	22234.0	...	
Gross fixed capital formation	10976.0	11148.0	12233.0	13145.0	13744.0	14395.0	14142.0	15786.0	14278.0	16491.0	17850.0	
Changes in inventories	2193.0	-926.0	-1433.0	2990.0	3533.0	2079.0	2008.0	130.0	-8892.0	5988.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1703.7	1794.4	1767.6	1745.3	1769.8	1760.7	1778.9	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71811.0	75192.0	75459.0	78259.0	80102.0	83043.0	85469.0	89308.0	88675.0	85602.0	89767.0	...
Compensation of employees	37163.0	38110.0	38558.0	38727.0	39438.0	40419.0	42079.0	44178.0	45024.0	44982.0	47091.0	...
Taxes on production and imports, less Subsidies	2524.0	2694.0	3001.0	2964.0	3182.0	3368.0	3669.0	3730.0	1188.0	-997.0	2675.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	32124.0	34388.0	33900.0	36568.0	37482.0	39256.0	39721.0	41400.0	42463.0	41617.0	40000.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18246.0	19452.0	20902.0	22138.0	23517.0	24043.0	24912.0	26638.0	28062.0	28589.0	30735.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13878.0	14936.0	12998.0	14430.0	13965.0	15213.0	14809.0	14762.0	14401.0	13028.0	9265.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	35043.0	33003.0	32936.0	32715.0	31847.0	34420.0	40006.0	43329.0	43388.0	44236.0	...	...
Gross fixed capital formation	35043.0	33003.0	32936.0	32715.0	31847.0	34420.0	39995.0	42901.0	43066.0	44170.0	49945.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	545.0	583.2	582.8	609.4	618.4	643.4	613.5	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34995.0	36112.0	36748.0	38536.0	40361.0	41178.0	42454.0	44220.0	38949.0	41013.0	39942.0	...
Compensation of employees	22302.0	23259.0	25042.0	26589.0	28091.0	28875.0	29972.0	31554.0	30693.0	31326.0	29704.0	...
Taxes on production and imports, less Subsidies	1447.0	1513.0	1632.0	1755.0	1872.0	1985.0	2104.0	2285.0	-2782.0	-5061.0	-366.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11246.0	11340.0	10074.0	10192.0	10398.0	10318.0	10378.0	10381.0	11038.0	14748.0	10604.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3567.0	3667.0	3824.0	3962.0	4116.0	4148.0	4270.0	4456.0	4611.0	4690.0	5037.0	...
OPERATING SURPLUS, NET <sup>b</sup>	7679.0	7673.0	6250.0	6230.0	6282.0	6170.0	6108.0	5925.0	6427.0	10058.0	5567.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3167.0	3556.0	3314.0	3913.0	4135.0	4191.0	4982.0	5193.0	4345.0	3891.0	...	...
Gross fixed capital formation	3167.0	3556.0	3314.0	3913.0	4135.0	4191.0	4978.0	5102.0	4284.0	3926.0	4876.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	767.3	802.6	779.5	834.5	851.2	894.9	913.1	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42287.0	42447.0	43145.0	43781.0	44040.0	43514.0	44693.0	43168.0	43598.0	44616.0	48589.0	...
Compensation of employees	15414.0	15679.0	15988.0	16579.0	17241.0	17399.0	18574.0	19796.0	18637.0	19362.0	19581.0	...
Taxes on production and imports, less Subsidies	611.0	493.0	519.0	578.0	626.0	669.0	716.0	828.0	182.0	-141.0	667.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	26262.0	26275.0	26638.0	26624.0	26173.0	25446.0	25403.0	22544.0	24779.0	25395.0	28342.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9198.0	9679.0	10179.0	10481.0	10746.0	10999.0	11533.0	12255.0	12739.0	12969.0	13719.0	...
OPERATING SURPLUS, NET <sup>b</sup>	17064.0	16596.0	16459.0	16143.0	15427.0	14447.0	13870.0	10289.0	12040.0	12426.0	14623.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12227.0	12345.0	14136.0	13901.0	17986.0	21164.0	22482.0	20662.0	19657.0	16283.0	...	...
Gross fixed capital formation	12227.0	12345.0	14136.0	13901.0	17986.0	21164.0	22467.0	20484.0	19412.0	16905.0	17858.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	401.0	383.3	371.7	400.9	392.4	444.8	466.3	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	112433.0	118006.0	122305.0	130845.0	135520.0	140037.0	145151.0	149909.0	151309.0	156925.0	164184.0	...
Compensation of employees	36790.0	37017.0	38493.0	40450.0	41264.0	42198.0	43826.0	46066.0	47676.0	51136.0	54488.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3976.0	4179.0	4526.0	4670.0	4821.0	4807.0	6953.0	7232.0	6168.0	6281.0	7356.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	71667.0	76810.0	79286.0	85725.0	89435.0	93032.0	94372.0	96611.0	97465.0	99508.0	102340.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8819.0	9220.0	9637.0	10088.0	10614.0	10912.0	11296.0	11719.0	12043.0	12180.0	12715.0	
OPERATING SURPLUS, NET <sup>b</sup>	62848.0	67590.0	69649.0	75637.0	78821.0	82120.0	83076.0	84892.0	85422.0	87328.0	89625.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8928.0	9839.0	9272.0	10628.0	11179.0	11033.0	11343.0	11698.0	10766.0	10756.0	...	
Gross fixed capital formation	8928.0	9839.0	9272.0	10628.0	11179.0	11033.0	11341.0	11652.0	10747.0	10649.0	11224.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	431.9	424.3	407.9	395.0	435.7	441.0	447.9	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	159460.0	170378.0	180170.0	188586.0	197843.0	209133.0	216803.0	224616.0	228349.0	232543.0	240901.0	
Compensation of employees	13769.0	15408.0	16235.0	16783.0	17843.0	18146.0	19238.0	19233.0	19875.0	20776.0	22254.0	
Taxes on production and imports, less Subsidies	12813.0	13602.0	14897.0	15654.0	16803.0	18433.0	19530.0	20623.0	19456.0	20754.0	22507.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	132878.0	141368.0	149038.0	156149.0	163197.0	172554.0	178035.0	184760.0	189018.0	191013.0	196139.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	54998.0	57452.0	60869.0	64756.0	68546.0	71927.0	76361.0	79904.0	82090.0	85942.0	96565.0	
OPERATING SURPLUS, NET <sup>b</sup>	77880.0	83916.0	88169.0	91393.0	94651.0	100627.0	101674.0	104856.0	106928.0	105071.0	99574.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	13339.0	12672.0	12369.0	15336.0	16707.0	16843.0	18499.0	19632.0	19644.0	17430.0	...	
Gross fixed capital formation	13339.0	12672.0	12369.0	15336.0	16707.0	16843.0	18481.0	19214.0	19243.0	16460.0	19784.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	168.7	150.3	175.3	170.3	175.4	169.4	176.8	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	99197.0	104608.0	104369.0	107077.0	109019.0	118351.0	125873.0	133307.0	141108.0	149430.0	167557.0	...
Compensation of employees	70995.0	73356.0	75802.0	77978.0	81113.0	85916.0	91788.0	97502.0	105705.0	111175.0	122869.0	...
Taxes on production and imports, less Subsidies	2792.0	2920.0	3023.0	3171.0	3356.0	3566.0	3900.0	4213.0	-2855.0	-6989.0	3384.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	25410.0	28332.0	25544.0	25928.0	24550.0	28869.0	30185.0	31592.0	38258.0	45244.0	41305.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7528.0	7931.0	8373.0	8819.0	9291.0	9461.0	9854.0	10480.0	11253.0	11992.0	13123.0	...
OPERATING SURPLUS, NET <sup>b</sup>	17882.0	20401.0	17171.0	17109.0	15259.0	19408.0	20331.0	21112.0	27005.0	33252.0	28182.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9951.0	9913.0	10374.0	11101.0	11172.0	11608.0	13425.0	14605.0	14963.0	14636.0	...	...
Gross fixed capital formation	9951.0	9913.0	10373.0	11101.0	11172.0	11608.0	13424.0	14651.0	14923.0	15863.0	16993.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	740.1	730.2	755.4	822.7	775.5	773.6	807.9	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	47986.0	47589.0	50121.0	52888.0	53433.0	56345.0	62199.0	67475.0	67922.0	66592.0	72900.0	...
Compensation of employees	39437.0	39827.0	42598.0	44598.0	45607.0	47586.0	52725.0	57206.0	58682.0	58088.0	63348.0	...
Taxes on production and imports, less Subsidies	1546.0	1620.0	1724.0	1795.0	1824.0	1938.0	2120.0	2340.0	-639.0	-3065.0	956.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7003.0	6142.0	5799.0	6495.0	6002.0	6821.0	7354.0	7929.0	9879.0	11569.0	8595.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1733.0	1833.0	1933.0	2010.0	2125.0	2162.0	2225.0	2313.0	2379.0	2418.0	2591.0	...
OPERATING SURPLUS, NET <sup>b</sup>	5270.0	4309.0	3866.0	4485.0	3877.0	4659.0	5129.0	5616.0	7500.0	9151.0	6004.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1430.0	2013.0	1687.0	1829.0	2199.0	1607.0	1688.0	2023.0	1482.0	2083.0	...	...
Gross fixed capital formation	1430.0	2013.0	1687.0	1829.0	2199.0	1607.0	1687.0	2005.0	1451.0	2109.0	2348.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	441.9	434.0	448.7	453.4	456.3	435.1	463.1	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	77412.0	79815.0	82555.0	84578.0	91242.0	93210.0	95768.0	101860.0	107015.0	111762.0	117768.0	...
Compensation of employees	63312.0	65159.0	67026.0	68496.0	74325.0	75657.0	77472.0	82232.0	86315.0	90810.0	95016.0	...
Taxes on production and imports, less Subsidies	1685.0	1743.0	1802.0	1585.0	1629.0	1695.0	1745.0	1884.0	1723.0	1567.0	1877.0	...
OPERATING SURPLUS, GROSS	12415.0	12913.0	13727.0	14497.0	15288.0	15858.0	16551.0	17744.0	18977.0	19385.0	20876.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11971.0	12575.0	13360.0	14158.0	15106.0	15317.0	15868.0	17056.0	18108.0	18294.0	19727.0	...
OPERATING SURPLUS, NET	444.0	338.0	367.0	339.0	182.0	541.0	683.0	688.0	869.0	1091.0	1149.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	23653.0	19762.0	18857.0	20553.0	22986.0	25172.0	30358.0	32165.0	33627.0	34855.0	...	...
Gross fixed capital formation	23653.0	19762.0	18857.0	20553.0	22986.0	25172.0	30358.0	32001.0	33098.0	33880.0	37378.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	699.6	729.5	726.5	734.8	759.6	761.0	783.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	68196.0	71139.0	74659.0	77705.0	80772.0	83273.0	87235.0	92197.0	96388.0	100188.0	105831.0	...
Compensation of employees	58415.0	62043.0	64878.0	67688.0	70706.0	73121.0	76850.0	80997.0	85478.0	88991.0	91015.0	...
Taxes on production and imports, less Subsidies	1018.0	996.0	1041.0	868.0	971.0	1036.0	923.0	936.0	-665.0	-1893.0	488.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8763.0	8100.0	8740.0	9149.0	9095.0	9116.0	9462.0	10264.0	11575.0	13090.0	14328.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6547.0	6893.0	7195.0	7460.0	7679.0	7811.0	8096.0	8465.0	8749.0	8969.0	9594.0	
OPERATING SURPLUS, NET <sup>b</sup>	2216.0	1207.0	1545.0	1689.0	1416.0	1305.0	1366.0	1799.0	2826.0	4121.0	4734.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11607.0	10351.0	10465.0	9823.0	9221.0	10508.0	11693.0	12066.0	11643.0	11548.0	...	
Gross fixed capital formation	11607.0	10351.0	10465.0	9823.0	9221.0	10508.0	11353.0	12587.0	12348.0	12559.0	13758.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	897.0	916.2	922.3	935.6	947.6	1003.5	1008.1	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	92360.0	98048.0	103513.0	110124.0	114625.0	121201.0	128558.0	139684.0	145260.0	156973.0	174857.0	
Compensation of employees	76399.0	80263.0	85542.0	91905.0	96209.0	101362.0	108145.0	116696.0	126282.0	135342.0	145979.0	
Taxes on production and imports, less Subsidies	1643.0	1628.0	1719.0	1778.0	1932.0	2113.0	2489.0	2629.0	-2971.0	-5232.0	1381.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	14318.0	16157.0	16252.0	16441.0	16484.0	17726.0	17924.0	20359.0	21949.0	26863.0	27497.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6058.0	6429.0	6887.0	7315.0	7716.0	7878.0	8197.0	8684.0	9198.0	9652.0	10547.0	
OPERATING SURPLUS, NET <sup>b</sup>	8260.0	9728.0	9365.0	9126.0	8768.0	9848.0	9727.0	11675.0	12751.0	17211.0	16950.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9945.0	11461.0	12385.0	13536.0	14208.0	14117.0	15562.0	16119.0	16609.0	17034.0	...	
Gross fixed capital formation	9945.0	11461.0	12385.0	13536.0	14208.0	14117.0	16055.0	19049.0	19032.0	17993.0	19045.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1331.6	1372.1	1383.8	1478.7	1568.0	1632.7	1672.9	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12067.0	12110.0	12919.0	13384.0	13811.0	14050.0	14985.0	15774.0	15190.0	14966.0	14995.0	...
Compensation of employees	6849.0	6887.0	7408.0	7496.0	7908.0	8258.0	8794.0	9326.0	9433.0	9519.0	9623.0	...
Taxes on production and imports, less Subsidies	51.0	40.0	58.0	132.0	82.0	168.0	179.0	227.0	-1408.0	-2085.0	-20.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5167.0	5183.0	5453.0	5756.0	5821.0	5624.0	6012.0	6221.0	7165.0	7532.0	5392.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2453.0	2581.0	2744.0	2914.0	3075.0	3172.0	3354.0	3605.0	3818.0	3963.0	4261.0	...
OPERATING SURPLUS, NET <sup>b</sup>	2714.0	2602.0	2709.0	2842.0	2746.0	2452.0	2658.0	2616.0	3347.0	3569.0	1131.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4323.0	4136.0	4316.0	4626.0	4782.0	5563.0	5887.0	6479.0	6337.0	6205.0	...	...
Gross fixed capital formation	4323.0	4136.0	4316.0	4626.0	4782.0	5563.0	5886.0	6323.0	6158.0	5987.0	6831.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	237.7	236.6	202.3	240.4	241.0	242.2	261.9	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28313.0	27926.0	29608.0	29899.0	29929.0	31203.0	32474.0	34395.0	32609.0	32811.0	32651.0	...
Compensation of employees	19037.0	19091.0	20542.0	20635.0	21213.0	21872.0	22922.0	24226.0	24696.0	25875.0	26678.0	...
Taxes on production and imports, less Subsidies	984.0	1013.0	1104.0	1150.0	1219.0	1331.0	1435.0	1544.0	-1993.0	-4612.0	-66.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8292.0	7822.0	7962.0	8114.0	7497.0	8000.0	8117.0	8625.0	9906.0	11548.0	6038.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1117.0	1198.0	1312.0	1438.0	1574.0	1629.0	1717.0	1850.0	1992.0	2144.0	2384.0	...
OPERATING SURPLUS, NET <sup>b</sup>	7175.0	6624.0	6650.0	6676.0	5923.0	6371.0	6400.0	6775.0	7914.0	9404.0	3654.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2026.0	2368.0	2561.0	2632.0	2755.0	2909.0	3119.0	3098.0	2883.0	3845.0	...	...
Gross fixed capital formation	2026.0	2368.0	2561.0	2632.0	2755.0	2909.0	3117.0	3079.0	2855.0	3889.0	3450.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	241.0	244.7	262.3	256.3	254.6	281.2	257.4	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	5.3	4.4	5.3	3.6	5.8	7.2	2.9					

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	19273.0	19866.0	19695.0	19263.0	21451.0	21871.0	19228.0	21054.0	24719.0	25397.0	29382.0	
Defence	21630.0	22816.0	23109.0	25135.0	28599.0	30747.0	31428.0	33831.0	38462.0	39829.0	42718.0	
Public order and safety	22890.0	23518.0	23868.0	25035.0	26713.0	28035.0	29904.0	32461.0	35244.0	37272.0	38821.0	
Economic affairs	25733.0	28687.0	29469.0	29351.0	29116.0	30789.0	31636.0	33246.0	36465.0	39891.0	41182.0	
Environment protection	3245.0	2595.0	2671.0	2744.0	2730.0	3222.0	3339.0	3990.0	4155.0	3834.0	4792.0	
Housing and community amenities	2771.0	1899.0	2125.0	1973.0	1914.0	2798.0	3111.0	3457.0	3681.0	4500.0	5033.0	
Health	81059.0	83513.0	86554.0	91403.0	97988.0	104699.0	112147.0	117746.0	127527.0	138429.0	155910.0	
Recreation, culture and religion	7499.0	7723.0	7819.0	8184.0	8482.0	8783.0	9664.0	9610.0	10349.0	10394.0	10742.0	
Education	59582.0	61899.0	63187.0	65419.0	67385.0	70355.0	73282.0	77527.0	83149.0	85513.0	91830.0	
Social protection	32049.0	33201.0	35076.0	37560.0	39895.0	44195.0	48550.0	56257.0	65733.0	73725.0	81319.0	
Equals: General government final consumption expenditure <sup>a</sup>	275731.0	285717.0	293573.0	306067.0	324273.0	345494.0	362289.0	389179.0	429484.0	458784.0	501729.0	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) due to differences in compilation methods and accounting frameworks.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages <sup>a</sup>	78236.0	81813.0	85114.0	87886.0	90970.0	94238.0	97205.0	101368.0	107749.0	111978.0	117561.0	
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	30210.0	31268.0	33014.0	34283.0	35688.0	37219.0	40335.0	42652.0	44555.0	47426.0	47487.0	
Clothing and footwear <sup>a</sup>	29541.0	30537.0	32061.0	32369.0	34513.0	35435.0	36024.0	37321.0	35446.0	39076.0	42189.0	
Housing, water, electricity, gas and other fuels <sup>a</sup>	184440.0	195995.0	205572.0	213371.0	220286.0	229222.0	239728.0	247744.0	253946.0	256643.0	264853.0	
Furnishings, household equipment and routine maintenance of the house <sup>a</sup>	37910.0	38544.0	40045.0	42316.0	44803.0	45883.0	46328.0	46955.0	49286.0	55361.0	57694.0	
Health <sup>a</sup>	47460.0	52367.0	54765.0	57838.0	61086.0	64365.0	67908.0	71728.0	70249.0	77187.0	79576.0	
Transport <sup>a</sup>	94956.0	98867.0	101497.0	100322.0	102048.0	103910.0	108278.0	111638.0	97462.0	81154.0	96219.0	
Communication <sup>a</sup>	19162.0	19996.0	20422.0	20823.0	20737.0	21004.0	21286.0	21274.0	21273.0	21971.0	22936.0	
Recreation and culture <sup>a</sup>	88978.0	88689.0	90157.0	95374.0	99191.0	99911.0	103256.0	104987.0	101856.0	109520.0	121225.0	
Education <sup>a</sup>	24219.0	26368.0	28661.0	30586.0	32231.0	33299.0	35138.0	36714.0	37570.0	38898.0	40370.0	
Restaurants and hotels	55570.0	57252.0	59779.0	64091.0	66116.0	68619.0	72553.0	75582.0	64816.0	62452.0	73604.0	
Miscellaneous goods and services <sup>a</sup>	113840.0	117993.0	125831.0	131539.0	137005.0	144098.0	148865.0	152447.0	149647.0	152179.0	162545.0	
Equals: Household final consumption expenditure in domestic market	804522.0	839689.0	876918.0	910798.0	944674.0	977203.0	1016904.0	1050410.0	1033855.0	1053845.0	1126258.0	
Plus: Direct purchases abroad by residents	27766.0	31205.0	32263.0	33663.0	36253.0	38971.0	43117.0	46239.0	33953.0	903.0	7903.0	
Less: Direct purchases in domestic market by non-residents	34470.0	34782.0	38100.0	42651.0	47854.0	52934.0	56713.0	63016.0	55796.0	28242.0	23130.0	
Equals: Household final consumption expenditure <sup>b</sup>	804522.0	839689.0	876918.0	910798.0	944674.0	977203.0	1016904.0	1050410.0	1033855.0	1053845.0	1126258.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	179648.0	184571.0	191241.0	200581.0	212029.0	225891.0	238915.0	255867.0	275591.0	298812.0	329905.0	
Equals: Total actual individual consumption	984170.0	1024260.0	1068159.0	1111379.0	1156703.0	1203094.0	1255819.0	1306277.0	1309446.0	1352657.0	1456164.0	

<sup>a</sup> Data by classifications includes net value of direct purchases between residents abroad and non-residents from domestic market.<sup>b</sup> Includes NPISH's final consumption expenditure.



**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	92669.0	96267.0	104113.0	108724.0	116820.0	119912.0	124307.0	126314.0	123829.0	135617.0	150101.0	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	
Less: Consumption of fixed capital	237145.0	250569.0	268285.0	286949.0	302515.0	310614.0	323569.0	336865.0	350021.0	361170.0	395275.0	
NET DOMESTIC PRODUCT	1263031.0	1285929.0	1330312.0	1336356.0	1355023.0	1448214.0	1519066.0	1609748.0	1629450.0	1719249.0	1913776.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1500176.0	1536498.0	1598597.0	1623305.0	1657538.0	1758828.0	1842635.0	1946613.0	1979471.0	2080419.0	2309051.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	714092.0	737893.0	764153.0	786421.0	811447.0	832781.0	873163.0	919356.0	956894.0	994667.0	1051970.0	
Taxes on production and imports, less Subsidies	138265.0	148335.0	158159.0	160697.0	171795.0	178157.0	188555.0	194620.0	140889.0	125389.0	202019.0	
Taxes on production and imports	157213.0	170957.0	182677.0	182734.0	194062.0	200937.0	211531.0	217877.0	217296.0	235612.0	254091.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	18948.0	22622.0	24518.0	22037.0	22267.0	22780.0	22976.0	23257.0	76407.0	110223.0	52072.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	528751.0	530835.0	549932.0	533851.0	531507.0	592605.0	625880.0	678868.0	722160.0	777219.0	858184.0	
MIXED INCOME, GROSS	119068.0	119435.0	126353.0	142336.0	142789.0	155285.0	155037.0	153769.0	159528.0	183144.0	196349.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	528751.0	530835.0	549932.0	533851.0	531507.0	592605.0	625880.0	678868.0	722160.0	777219.0	858184.0	
MIXED INCOME, GROSS	119068.0	119435.0	126353.0	142336.0	142789.0	155285.0	155037.0	153769.0	159528.0	183144.0	196349.0	
Compensation of employees	714092.0	737893.0	764153.0	786421.0	811447.0	832781.0	873163.0	919356.0	956894.0	994667.0	1051970.0	
Taxes on production and imports, less Subsidies	138265.0	148335.0	158159.0	160697.0	171795.0	178157.0	188555.0	194620.0	140889.0	125389.0	202019.0	
Taxes on production and imports	157213.0	170957.0	182677.0	182734.0	194062.0	200937.0	211531.0	217877.0	217296.0	235612.0	254091.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	18948.0	22622.0	24518.0	22037.0	22267.0	22780.0	22976.0	23257.0	76407.0	110223.0	52072.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19203.0	17486.0	18890.0	19083.0	19304.0	19426.0	22623.0	21294.0	15603.0	16184.0	23632.0	
GROSS NATIONAL INCOME	1454572.0	1498289.0	1556866.0	1590327.0	1618540.0	1711088.0	1784968.0	1881587.0	1934964.0	2057359.0	2225337.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	235540.0	240934.0	250892.0	266570.0	276471.0	295666.0	319883.0	336532.0	338439.0	356588.0	417269.0	
Social contributions	72719.0	74727.0	78770.0	81976.0	85939.0	89173.0	92405.0	97303.0	102976.0	107571.0	115887.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	-4394.0	-4558.0	-4505.0	-4308.0	-3461.0	-4293.0	-3737.0	-3861.0	-4003.0	-4844.0	-5214.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	234560.0	240107.0	250060.0	266017.0	276051.0	295415.0	318934.0	336122.0	337616.0	356097.0	416759.0	
Social contributions	72719.0	74727.0	78770.0	81976.0	85939.0	89173.0	92405.0	97303.0	102976.0	107571.0	115887.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	-4394.0	-4558.0	-4505.0	-4308.0	-3461.0	-4293.0	-3737.0	-3861.0	-4003.0	-4844.0	-5214.0	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1086805.0	1128101.0	1175682.0	1220824.0	1274014.0	1325831.0	1383509.0	1444804.0	1464233.0	1517819.0	1634592.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable <sup>a</sup>	-273.0	-277.0	-340.0	-500.0	-627.0	-494.0	-767.0	-729.0	-677.0	-680.0	-660.0	
Capital transfers, receivable	110.0	82.0	59.0	31.0	68.0	86.0	82.0	82.0	74.0	71.0	140.0	
Less: Capital transfers, payable <sup>a</sup>	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	751.0	751.0	800.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	415891.0	428424.0	427375.0	426619.0	421287.0	424007.0	452541.0	453604.0	440352.0	473551.0	536815.0	
Gross fixed capital formation	411296.0	427996.0	429754.0	425718.0	420218.0	422148.0	449424.0	454085.0	448072.0	467052.0	529501.0	
Changes in inventories	4595.0	428.0	-2379.0	901.0	1069.0	1859.0	3117.0	-481.0	-7720.0	6499.0	7314.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	25.0	94.0	-44.0	-14.0	-26.0	-141.0	-177.0	-41.0	364.0	13.0	-198.0	
NET LENDING (+) / NET BORROWING (-)	-51500.0	-62000.0	-49800.0	-60500.0	-78000.0	-40600.0	-52500.0	-18300.0	28000.0	62200.0	48800.0	

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	325049.0	327108.0	341706.0	349904.0	357209.0	364432.0	396464.0	421932.0	400351.0	370208.0	460465.0	
Imports of goods	256670.0	251327.0	263785.0	268971.0	271563.0	277822.0	302677.0	320156.0	312074.0	321408.0	388142.0	
Imports of services	68379.0	75781.0	77921.0	80933.0	85646.0	86610.0	93787.0	101776.0	88277.0	48800.0	72323.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	322528.0	307080.0	337246.0	325766.0	319445.0	373420.0	403047.0	470137.0	475237.0	459256.0	596016.0	
Exports of goods	265747.0	248880.0	273820.0	255464.0	244029.0	291406.0	315342.0	373509.0	383197.0	396712.0	534946.0	
Exports of services	56781.0	58200.0	63426.0	70302.0	75416.0	82014.0	87705.0	96628.0	92040.0	62544.0	61070.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	5696.0	6340.0	6307.0	6789.0	6885.0	7499.0	7718.0	8695.0	7348.0	3335.0	4336.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	87232.0	78456.0	84591.0	79577.0	84587.0	95242.0	109534.0	124236.0	102151.0	81222.0	156460.0	
Current taxes on income, wealth, etc.	861.0	886.0	963.0	1108.0	1206.0	1235.0	1355.0	1419.0	1336.0	1112.0	1199.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2375.0	2431.0	2515.0	2784.0	2811.0	2690.0	2382.0	2532.0	2392.0	1330.0	1435.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	44949.0	44156.0	46652.0	50604.0	49663.0	52311.0	57203.0	65373.0	62600.0	60167.0	76175.0	
Current taxes on income and wealth, etc.	2240.0	2142.0	2243.0	2570.0	4054.0	4157.0	4307.0	4549.0	4119.0	2924.0	3406.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	751.0	751.0	800.0	...
Capital transfers, receivable	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	751.0	751.0	800.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	51500.0	62000.0	49800.0	60500.0	78000.0	40600.0	52500.0	18300.0	-28000.0	-62200.0	-48800.0	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	110340.0	118928.0	129726.0	138267.0	146199.0	149291.0	154368.0	162358.0	169985.0	175006.0	189371.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	317459.0	305681.0	314956.0	285406.0	272603.0	322298.0	347108.0	389910.0	426410.0	477798.0	546318.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	317459.0	305681.0	314956.0	285406.0	272603.0	322298.0	347108.0	389910.0	426410.0	477798.0	546318.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income	36081.0	32687.0	31172.0	30664.0	23893.0	26815.0	30218.0	34385.0	31814.0	36059.0	43998.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	143815.0	133181.0	137994.0	135561.0	140848.0	152674.0	175347.0	195284.0	177829.0	157654.0	243593.0	
BALANCE OF PRIMARY INCOMES	209726.0	205187.0	208134.0	180509.0	155648.0	196438.0	201979.0	229010.0	280395.0	356203.0	346722.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	209726.0	205187.0	208134.0	180509.0	155648.0	196438.0	201979.0	229010.0	280395.0	356203.0	346722.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	5753.0	3340.0	4164.0	4300.0	3595.0	4262.0	4375.0	4827.0	4982.0	6178.0	6516.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	50843.0	46686.0	48036.0	47460.0	44346.0	53198.0	60325.0	67190.0	67471.0	77956.0	105452.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	11635.0	12780.0	13652.0	13225.0	14964.0	17072.0	16628.0	16941.0	16874.0	18014.0	19132.0	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	156302.0	152507.0	154057.0	129249.0	104629.0	136386.0	135296.0	156378.0	208483.0	275830.0	236367.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	156302.0	152507.0	154057.0	129249.0	104629.0	136386.0	135296.0	156378.0	208483.0	275830.0	236367.0	
Capital transfers, receivable less payable	3893.0	3568.0	3303.0	2203.0	1370.0	1230.0	1826.0	1638.0	1357.0	1979.0	2232.0	
Capital transfers, receivable	5747.0	5396.0	5414.0	4503.0	4114.0	4135.0	4874.0	4491.0	4057.0	5444.0	5609.0	
Less: Capital transfers, payable	1854.0	1828.0	2111.0	2300.0	2744.0	2905.0	3048.0	2853.0	2700.0	3465.0	3377.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	238711.0	256704.0	243825.0	224307.0	199595.0	187853.0	203636.0	205752.0	200416.0	213655.0	243536.0	
Gross fixed capital formation	236808.0	254304.0	246748.0	222684.0	200985.0	184893.0	202267.0	207433.0	209237.0	212797.0	237777.0	
Changes in inventories	4102.0	252.0	-2284.0	544.0	833.0	1518.0	3198.0	-110.0	-8163.0	4272.0	5297.0	
Acquisitions less disposals of valuables	-2199.0	2148.0	-639.0	1079.0	-2223.0	1442.0	-1829.0	-1571.0	-658.0	-3414.0	462.0	
Acquisitions less disposals of non-produced non-financial assets	-2199.0	2148.0	-639.0	1079.0	-2223.0	1442.0	-1829.0	-1571.0	-658.0	-3414.0	462.0	
NET LENDING (+) / NET BORROWING (-)	-78515.0	-100629.0	-86466.0	-92855.0	-93596.0	-50238.0	-66515.0	-47736.0	9424.0	64154.0	-4937.0	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	71665.0	76806.0	79283.0	85721.0	89430.0	93029.0	94368.0	96611.0	97465.0	99508.0	102340.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	71665.0	76806.0	79283.0	85721.0	89430.0	93029.0	94368.0	96611.0	97465.0	99508.0	102340.0
Property income	188010.0	174751.0	174592.0	176129.0	177575.0	177207.0	187182.0	193741.0	170161.0	155641.0	172026.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	182821.0	177345.0	185780.0	192709.0	192565.0	198945.0	208894.0	220485.0	195094.0	189218.0	209285.0
BALANCE OF PRIMARY INCOMES	76854.0	74212.0	68095.0	69141.0	74440.0	71291.0	72656.0	69867.0	72532.0	65931.0	65081.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	76854.0	74212.0	68095.0	69141.0	74440.0	71291.0	72656.0	69867.0	72532.0	65931.0	65081.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	19562.0	20446.0	21788.0	24428.0	25849.0	27959.0	30440.0	25623.0	24230.0	25568.0	28035.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	54660.0	53973.0	45476.0	40321.0	45790.0	40846.0	41172.0	40190.0	42089.0	32712.0	33631.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	54660.0	53973.0	45476.0	40321.0	45790.0	40846.0	41172.0	40190.0	42089.0	32712.0	33631.0
Capital transfers, receivable less payable	...	...	...	1.0	...	...	26.0	...	...	550.0	450.0
Capital transfers, receivable	...	...	...	1.0	...	...	26.0	...	...	550.0	450.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	9080.0	10047.0	9472.0	10840.0	11425.0	11305.0	11589.0	11925.0	11010.0	10905.0	11591.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	9080.0	10047.0	9472.0	10840.0	11425.0	11305.0	11589.0	11925.0	11010.0	10905.0	11591.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	45580.0	43926.0	36004.0	29482.0	34365.0	29541.0	29609.0	28266.0	31079.0	22357.0	22489.0	

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	30122.0	31652.0	33355.0	34888.0	36456.0	37159.0	38765.0	41334.0	43382.0	44303.0	47678.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30122.0	31652.0	33355.0	34888.0	36456.0	37159.0	38765.0	41334.0	43382.0	44303.0	47678.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	30122.0	31652.0	33355.0	34888.0	36456.0	37159.0	38765.0	41334.0	43382.0	44303.0	47678.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	30122.0	31652.0	33355.0	34888.0	36456.0	37159.0	38765.0	41334.0	43382.0	44303.0	47678.0	
Taxes on production and imports, less Subsidies	138265.0	148335.0	158159.0	160697.0	171795.0	178157.0	188555.0	194620.0	140889.0	125389.0	202019.0	
Taxes on production and imports	157213.0	170957.0	182677.0	182734.0	194062.0	200937.0	211531.0	217877.0	217296.0	235612.0	254091.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	18948.0	22622.0	24518.0	22037.0	22267.0	22780.0	22976.0	23257.0	76407.0	110223.0	52072.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	31558.0	32152.0	32730.0	34995.0	32202.0	37060.0	39848.0	44409.0	41220.0	45002.0	52392.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	27845.0	26497.0	29424.0	28743.0	27947.0	26965.0	30912.0	29215.0	22267.0	22494.0	30043.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	235539.0	240934.0	250892.0	266571.0	276471.0	295666.0	319883.0	336533.0	338439.0	356589.0	417269.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	14277.0	16877.0	18232.0	17452.0	20539.0	21636.0	20823.0	20736.0	20930.0	23149.0	24506.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	111519.0	115447.0	122321.0	125790.0	127437.0	125388.0	125118.0	126640.0	145977.0	162171.0	157067.0	
Other current transfers	31383.0	28450.0	29853.0	31365.0	29557.0	31629.0	31870.0	32568.0	35496.0	37962.0	44481.0	
GROSS DISPOSABLE INCOME	279015.0	299558.0	311770.0	328703.0	352522.0	385697.0	419974.0	449209.0	381121.0	371804.0	512274.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	279015.0	299558.0	311770.0	328703.0	352522.0	385697.0	419974.0	449209.0	381121.0	371804.0	512274.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	282283.0	288412.0	298764.0	310026.0	329340.0	348628.0	366605.0	394394.0	430378.0	463974.0	508333.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-3268.0	11145.0	13006.0	18678.0	23182.0	37068.0	53369.0	54815.0	-49257.0	-92170.0	3940.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-3268.0	11145.0	13006.0	18678.0	23182.0	37068.0	53369.0	54815.0	-49257.0	-92170.0	3940.0	
Capital transfers, receivable less payable	-8599.0	-6686.0	-5580.0	-4510.0	-3707.0	-3927.0	-4976.0	-4624.0	-7295.0	-10522.0	-9095.0	
Capital transfers, receivable	1487.0	1562.0	1785.0	2115.0	2463.0	2688.0	3001.0	2819.0	2680.0	3069.0	2966.0	
Less: Capital transfers, payable	10086.0	8248.0	7365.0	6625.0	6170.0	6615.0	7977.0	7443.0	9975.0	13591.0	12061.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	54945.0	50412.0	51145.0	51166.0	53714.0	62630.0	69348.0	75667.0	78664.0	81376.0	90006.0	
Gross fixed capital formation	54945.0	50412.0	51145.0	51166.0	53714.0	62630.0	69348.0	75667.0	78664.0	81376.0	90006.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-69423.0	-43761.0	-44495.0	-36322.0	-36865.0	-27880.0	-22303.0	-26934.0	-138840.0	-190612.0	-98599.0	



**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	110340.0	118928.0	129726.0	138267.0	146199.0	149291.0	154368.0	162358.0	169985.0	175006.0	189371.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	389124.0	382487.0	394239.0	371127.0	362033.0	415327.0	441476.0	486521.0	523875.0	577306.0	648658.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	389124.0	382487.0	394239.0	371127.0	362033.0	415327.0	441476.0	486521.0	523875.0	577306.0	648658.0	
Property income	224091.0	207438.0	205764.0	206793.0	201468.0	204022.0	217400.0	228126.0	201975.0	191700.0	216024.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	326636.0	310526.0	323774.0	328270.0	333413.0	351619.0	384241.0	415769.0	372923.0	346872.0	452878.0	
BALANCE OF PRIMARY INCOMES	286580.0	279399.0	276229.0	249650.0	230088.0	267729.0	274635.0	298877.0	352927.0	422134.0	411803.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	286580.0	279399.0	276229.0	249650.0	230088.0	267729.0	274635.0	298877.0	352927.0	422134.0	411803.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5753.0	3340.0	4164.0	4300.0	3595.0	4262.0	4375.0	4827.0	4982.0	6178.0	6516.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	70405.0	67132.0	69824.0	71888.0	70195.0	81157.0	90765.0	92813.0	91701.0	103524.0	133487.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	11635.0	12780.0	13652.0	13225.0	14964.0	17072.0	16628.0	16941.0	16874.0	18014.0	19132.0	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	210962.0	206480.0	199533.0	169570.0	150419.0	177232.0	176468.0	196568.0	250572.0	308542.0	269998.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	210962.0	206480.0	199533.0	169570.0	150419.0	177232.0	176468.0	196568.0	250572.0	308542.0	269998.0	
Capital transfers, receivable less payable	3893.0	3568.0	3303.0	2204.0	1370.0	1230.0	1852.0	1638.0	1357.0	2529.0	2682.0	
Capital transfers, receivable	5747.0	5396.0	5414.0	4504.0	4114.0	4135.0	4900.0	4491.0	4057.0	5994.0	6059.0	
Less: Capital transfers, payable	1854.0	1828.0	2111.0	2300.0	2744.0	2905.0	3048.0	2853.0	2700.0	3465.0	3377.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	247791.0	266751.0	253297.0	235147.0	211020.0	199158.0	215225.0	217677.0	211426.0	224560.0	255127.0	
Gross fixed capital formation	245888.0	264351.0	256220.0	233524.0	212410.0	196198.0	213856.0	219358.0	220247.0	223702.0	249368.0	
Changes in inventories	4102.0	252.0	-2284.0	544.0	833.0	1518.0	3198.0	-110.0	-8163.0	4272.0	5297.0	
Acquisitions less disposals of valuables	-2199.0	2148.0	-639.0	1079.0	-2223.0	1442.0	-1829.0	-1571.0	-658.0	-3414.0	462.0	
Acquisitions less disposals of non-produced non-financial assets	-2199.0	2148.0	-639.0	1079.0	-2223.0	1442.0	-1829.0	-1571.0	-658.0	-3414.0	462.0	
NET LENDING (+) / NET BORROWING (-)	-32935.0	-56703.0	-50462.0	-63373.0	-59231.0	-20697.0	-36906.0	-19470.0	40503.0	86511.0	17552.0	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	87587.0	90486.0	95270.0	103364.0	108892.0	112896.0	118764.0	121095.0	124248.0	129315.0	145094.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	109505.0	116696.0	122338.0	127836.0	133018.0	140119.0	145639.0	151014.0	154904.0	155610.0	161849.0	
MIXED INCOME, GROSS	119068.0	119435.0	126353.0	142336.0	142789.0	155285.0	155037.0	153769.0	159528.0	183144.0	196349.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	109505.0	116696.0	122338.0	127836.0	133018.0	140119.0	145639.0	151014.0	154904.0	155610.0	161849.0	
MIXED INCOME, GROSS	119068.0	119435.0	126353.0	142336.0	142789.0	155285.0	155037.0	153769.0	159528.0	183144.0	196349.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	710771.0	733984.0	760361.0	782416.0	807373.0	827972.0	867827.0	913193.0	951938.0	992662.0	1049069.0	
Property income	150783.0	148878.0	156878.0	165178.0	168952.0	168907.0	181285.0	191437.0	180381.0	170775.0	192024.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	94235.0	85745.0	80113.0	78926.0	76187.0	74335.0	75711.0	77852.0	67937.0	59165.0	57804.0	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>995892.0</b>	<b>1033248.0</b>	<b>1085817.0</b>	<b>1138840.0</b>	<b>1175945.0</b>	<b>1217948.0</b>	<b>1274077.0</b>	<b>1331561.0</b>	<b>1378813.0</b>	<b>1443025.0</b>	<b>1541488.0</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>995892.0</b>	<b>1033248.0</b>	<b>1085817.0</b>	<b>1138840.0</b>	<b>1175945.0</b>	<b>1217948.0</b>	<b>1274077.0</b>	<b>1331561.0</b>	<b>1378813.0</b>	<b>1443025.0</b>	<b>1541488.0</b>	
Social contributions	8746.0	8524.0	9105.0	9367.0	9442.0	9080.0	9413.0	9980.0	9946.0	9930.0	10050.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	38372.0	38107.0	40174.0	43805.0	44817.0	46696.0	46405.0	51007.0	53791.0	54419.0	58212.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	164155.0	172975.0	180236.0	194129.0	205856.0	214258.0	228169.0	243309.0	245915.0	252573.0	283272.0	
Social contributions	8711.0	8908.0	9037.0	9103.0	9281.0	9456.0	9572.0	9646.0	9791.0	9871.0	10260.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	4754.0	5152.0	5374.0	6137.0	8273.0	8794.0	8187.0	9090.0	8442.0	8181.0	9044.0	
<b>GROSS DISPOSABLE INCOME</b>	<b>961579.0</b>	<b>988949.0</b>	<b>1042338.0</b>	<b>1089206.0</b>	<b>1114986.0</b>	<b>1146788.0</b>	<b>1187742.0</b>	<b>1235080.0</b>	<b>1302052.0</b>	<b>1373980.0</b>	<b>1440059.0</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>961579.0</b>	<b>988949.0</b>	<b>1042338.0</b>	<b>1089206.0</b>	<b>1114986.0</b>	<b>1146788.0</b>	<b>1187742.0</b>	<b>1235080.0</b>	<b>1302052.0</b>	<b>1373980.0</b>	<b>1440059.0</b>	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	804522.0	839689.0	876918.0	910798.0	944674.0	977203.0	1016904.0	1050410.0	1033855.0	1053845.0	1126258.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	<b>157057.0</b>	<b>149261.0</b>	<b>165420.0</b>	<b>178408.0</b>	<b>170312.0</b>	<b>169585.0</b>	<b>170839.0</b>	<b>184669.0</b>	<b>268197.0</b>	<b>320135.0</b>	<b>313800.0</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>157057.0</b>	<b>149261.0</b>	<b>165420.0</b>	<b>178408.0</b>	<b>170312.0</b>	<b>169585.0</b>	<b>170839.0</b>	<b>184669.0</b>	<b>268197.0</b>	<b>320135.0</b>	<b>313800.0</b>	
Capital transfers, receivable less payable	-507.0	-512.0	-585.0	-546.0	-739.0	-574.0	-594.0	-563.0	-521.0	-668.0	-652.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	507.0	512.0	585.0	546.0	739.0	574.0	594.0	563.0	521.0	668.0	652.0	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	

## Austria

### Source

The preparation of annual national accounts statistics in Austria is undertaken by the Directorate of Macroeconomic Statistics at STATISTICS AUSTRIA, the Austrian National Statistical Office located in Vienna. The official data are published in "Österreichs volkseinkommen", Beiträge zur Österreichischen Statistik. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of the Austrian national accounts could be found in Statistics Austria website: [http://www.statistik.at/web\\_en/dynamic/statistics/national\\_accounts/078511](http://www.statistik.at/web_en/dynamic/statistics/national_accounts/078511).

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The compilation of Austria's national accounts is primarily based on the production approach. A statistical discrepancy is therefore shown on the demand side in nominal terms. In addition, an income approach is calculated with gross operating surplus as a residual.

GDP is primarily calculated as the sum of gross value added of all industries - classified according to NACE Rev. 2 - plus taxes and less subsidies on products (which are not allocated to sectors and industries). Unintended growth by natural processes without human contribution like increase in fish or wood stock is not production. GDP comprises all activities within the ESA 2010 production boundary. Estimates for hidden but legal economic activities are included as long as they contribute to GDP. Illegal activities are integrated according to the production definitions of ESA 2010 (drug production and trafficking, prostitution, smuggling of cigarettes).

Calculations cover the whole area within Austria's national border (including the free trade zones of Jungholz and Kleines Walsertal) as well as Austrian embassies in foreign countries.

Annual figures of final consumption expenditure are classified by COICOP (private households), COPNI (NPISH) and COFOG (general government). The supply side is broken down by NACE Rev. 2 for annual as well as quarterly figures. For quarterly releases, gross fixed capital formation is classified by seven types according to ESA 2010 (advance releases cover only the sum). For regular dissemination, quarterly national accounts exports and imports are separated by goods and services (again, advance estimates provide only a sum of them). Outside the national accounting framework, monthly export and import data - classified by SITC Rev. 3 - is available too.

#### Expenditure Approach

Private household consumption expenditure is partially derived from retail trade statistics, statistics on non-retail traded private consumption (like energy consumption), tax revenue statistics, etc. Additionally, some services like owner-occupied rents are imputed. NPISH-consumption is mainly derived from enterprise and association reports. Government consumption calculations are based on government records. Import and export values are derived

from monthly INTRASTAT and EXTRASTAT statistics as well as from the balance of payment statistics. Gross fixed capital formation figures are compiled using various data sources such as investment surveys, administrative data and commodity flows.

Adjustments for underreporting and imputing for rents take place on a regular basis. Quarterly figures are calculated by econometric means with statistics like retail sales, exports and imports, production statistics, tax revenues and administrative data as input.

Deflation is done using CPI data, whole sale prices, energy statistics, wage increase data (for government consumption) etc.

Primary data, used for compilation of the expenditure side, is tested for plausibility in the same way as for production, with emphasis on tax records.

### **Income Approach**

Estimates of compensation of employees are based on contributions paid by employers to government funds and wage statistics, as well as structural business statistics. Direct information is available on compensation of government employees. Operating surplus/mixed income is basically derived as a residual item. Further information is gained from income tax statistics for unincorporated enterprises, independent professions and property. Corporate balance sheets and tax statistics are used for undistributed profits of corporations: for agriculture and forestry income is derived from the production account. In the case of the public sector, data are obtained from the accounting records of public bodies. Depreciation estimates of stocks are obtained either by using the perpetual inventory concept or, in some instances, are extrapolated by net output at constant prices and inflated by national accounts' price index for fixed capital formation. Indirect taxes and subsidies are obtained directly from the records of the various governments.

### **Production Approach**

The data for annual national accounts is from an annual business census covering NACE rev.2 industries B to J and L to N. Annual sample surveys covers 21% of all Austrian enterprises and represents more than 90% of total enterprise turnover. The surveys deliver data on output and intermediate consumption. Additionally, enterprise reports of large firms are used. Quarterly national accounts are compiled on a monthly 5 percent sample survey of total enterprises, which only provides output figures. Results for agriculture are derived from various special statistics on output volumes and prices. Administrative records are used for the calculation of production in the government sector.

Source data are supplemented by estimates concerning unit-non-response, underreporting and hidden economic activity. Missing observations are either completed by forecasting or other econometric methods. In order to calculate value added from output figures on a quarterly basis, input/output ratios are derived. In some cases this is not done explicitly but instead by econometric methods. For some service sectors, quarterly employment figures are used for extrapolation of value added.

Price adjustment for annual statistics is done by deflating separately output and intermediary consumption (double deflation), for quarterly figures by econometric methods implicitly.

Data used in the production approach are tested for plausibility with tax records or benchmark figures for individual branches (for annual calculations). For quarterly accounts, input data is tested for plausibility by benchmark quotas (like productivity) as well as statistical techniques.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	227250.8	233638.0	238329.3	243860.6	249404.2	257166.5	265934.6	274596.7	282036.6	271448.5	290629.5	320300.9
Household final consumption expenditure	159576.0	164097.2	167274.1	170934.9	173921.0	179350.4	186015.5	191859.1	196131.7	182149.0	193055.4	217900.1
NPISHs final consumption expenditure	5969.9	6254.1	6545.4	6953.4	7449.8	7542.2	7933.2	8228.0	8618.2	9015.6	9479.8	9815.0
General government final consumption expenditure	61705.0	63286.7	64509.8	65972.4	68033.4	70273.9	71985.9	74509.6	77286.8	80283.9	88094.3	92585.7
Individual consumption expenditure	37676.3	38856.8	39914.3	41077.6	42538.2	44246.2	45427.9	47145.3	49326.5	51176.0	57883.9	60392.4
Collective consumption expenditure	24028.7	24429.9	24595.5	24894.8	25495.2	26027.7	26558.0	27364.4	27960.3	29107.9	30210.4	32193.3
Gross capital formation	74866.5	76403.8	76842.5	78394.4	81955.1	86742.6	91743.6	99117.3	100676.9	97725.3	112827.0	121262.0
Gross fixed capital formation	69691.2	72172.7	74629.6	75492.7	78137.8	82594.2	87274.8	92832.3	98948.0	95296.8	107538.4	117108.3
Changes in inventories	2840.6	2475.6	555.4	1509.5	1630.8	2601.0	2607.7	4395.6	663.0	740.6	1482.2	540.8
Acquisitions less disposals of valuables	2334.7	1755.6	1657.5	1392.2	2186.5	1547.4	1861.2	1889.4	1066.0	1688.0	3806.4	3612.9
Exports of goods and services	167310.3	171988.8	173101.8	177855.3	182769.3	187409.4	199644.4	213681.6	221450.6	196666.8	227038.4	275626.3
Exports of goods	123526.3	125801.2	123657.2	126109.3	129183.5	131524.0	140059.6	149247.9	152775.9	139929.6	167968.9	199393.2
Exports of services	43784.0	46187.6	49444.7	51746.0	53585.8	55885.4	59584.7	64433.7	68674.8	56737.2	59069.5	76233.0
Less: Imports of goods and services	158643.6	163081.9	163979.9	166962.7	169856.4	173710.5	187959.7	202120.3	207039.7	185227.9	224689.5	270142.8
Imports of goods	126380.7	128429.6	124937.3	125195.6	126855.4	128855.4	138911.6	148064.1	148339.5	136466.2	168235.8	199989.1
Imports of services	32262.8	34652.2	39042.7	41767.1	43001.1	44855.1	49048.1	54056.2	58700.2	48761.6	56453.7	70153.8
Plus: Statistical discrepancy	-655.4	-295.7	-383.4	-1.6	-3.0	0.0	-1.0	-1.2	45.1	429.8	343.4	-113.0
Equals: GROSS DOMESTIC PRODUCT	310128.7	318653.0	323910.2	333146.1	344269.2	357608.0	369361.9	385274.1	397169.5	381042.5	406148.7	446933.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	245492.3	246460.0	246824.0	247931.8	249404.2	253455.3	257602.4	260573.4	262519.8	246883.5	258777.1	270241.9
Household final consumption expenditure	172715.3	173486.0	173083.2	173400.4	173921.0	176760.6	180074.6	182058.3	182976.3	167730.4	173693.2	182253.5
NPISHs final consumption expenditure	6432.7	6596.4	6856.3	7088.1	7449.8	7413.0	7702.1	7797.0	7921.8	7838.1	8115.8	8253.1
General government final consumption expenditure	66341.3	66375.4	66878.6	67440.3	68033.4	69281.7	69825.1	70717.5	71621.2	71282.4	76860.2	79653.1
Individual consumption expenditure	40861.7	41126.8	41700.6	42237.7	42538.2	43419.3	43807.2	44445.9	45467.3	44409.4	49519.9	51060.5
Collective consumption expenditure	25465.2	25239.8	25175.3	25203.7	25495.2	25862.3	26017.3	26269.8	26143.7	26875.0	27237.8	28500.3
Gross capital formation	79972.5	79410.8	78827.4	79381.9	81955.1	85615.6	89448.5	94869.7	94187.8	89690.4	99908.9	97476.3
Gross fixed capital formation	74830.0	75507.9	76688.9	76379.9	78137.8	81502.3	84955.2	88655.3	92665.3	87715.5	95380.9	95706.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods and services	168858.5	171286.2	172383.5	177361.3	182769.3	188230.6	197450.2	207714.5	215991.4	192984.4	211496.8	238094.0
Exports of goods	121657.6	122732.5	121745.3	125254.8	129183.5	132870.6	139384.6	146063.4	151128.1	140031.5	158161.1	172000.1
Exports of services	47012.5	48423.4	50639.5	52108.0	53585.8	55360.0	58065.8	61639.4	64834.2	53155.1	53857.0	66488.9
Less: Imports of goods and services	156655.2	158102.1	159199.4	163906.3	169856.4	176184.8	185503.6	195423.8	199502.5	181089.8	205920.5	221600.9
Imports of goods	121649.3	121594.3	119218.5	121778.6	126855.4	131454.6	137086.2	142783.1	143185.0	134279.7	153394.1	159570.1
Imports of services	34510.5	36139.1	39936.5	42151.4	43001.1	44730.3	48387.7	52608.8	56308.8	46828.8	52564.7	62188.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 336198.8	338486.5	338572.8	340811.7	344269.2	351118.3	359048.5	367756.8	373337.1	349242.1	365156.5	383151.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	310128.7	318653.0	323910.1	333146.1	344269.2	357608.0	369361.9	385274.1	397169.5	381042.5	406148.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 1045.7	321.8	873.9	439.0	-3389.7	-27.0	-3463.3	-3772.8	-1137.3	3378.7	1825.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 35463.7	33613.3	21008.8	23018.4	15836.6	28147.5	24285.9	25190.6	28908.0	26368.8	31219.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 34418.0	33291.5	20134.9	22579.4	19226.3	28174.5	27749.2	28963.4	30045.3	22990.1	29394.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	311174.3	318974.8	324783.9	333585.2	340879.5	357581.0	365898.5	381501.3	396032.3	384421.2	407974.3	
Plus: Current transfers - from and to the rest of the world, net	-3017.6	-3134.1	-3909.0	-3112.7	-3146.3	-3446.1	-2682.3	-3764.6	-3415.5	-3476.5	-2498.8	
Plus: Current transfers - from the rest of the world	2423.9	2601.6	2529.9	2635.7	4875.6	5039.9	5481.1	5294.1	5706.9	6411.6	6738.7	
Less: Current transfers - to the rest of the world	5441.5	5735.7	6438.9	5748.4	8021.9	8486.0	8163.4	9058.7	9122.4	9888.1	9237.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	308156.7	315840.6	320875.0	330472.5	337733.2	354134.8	363216.2	377736.8	392616.9	380944.7	405475.4	
Less: Final consumption expenditure / Actual final consumption	227250.8	233638.0	238329.3	243860.6	249404.2	257166.5	265934.6	274596.7	282036.6	271448.5	290629.5	
Equals: SAVING, GROSS	80905.8	82202.6	82545.7	86611.9	88329.0	96968.3	97281.6	103140.1	110580.3	109496.2	114845.9	
Plus: Capital transfers - from and to the rest of the world, net	-153.8	-249.3	-165.6	-176.5	-1673.0	-238.9	-154.9	-2043.2	38.3	-24.1	259.4	
Plus: Capital transfers - from the rest of the world	81.6	13.9	108.9	125.7	539.4	908.1	197.9	383.2	1442.2	338.1	782.9	
Less: Capital transfers - to the rest of the world	235.4	263.2	274.5	302.2	2212.4	1147.0	352.8	2426.4	1403.9	362.2	523.5	
Less: Gross capital formation	74211.1	76108.1	76459.1	78392.9	81952.2	86742.6	91742.6	99116.1	100722.0	98155.1	113170.3	
Less: Acquisitions less disposals of non-produced non-financial assets	175.9	199.1	230.0	170.8	123.4	157.9	125.5	279.3	104.9	386.1	153.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	6365.0	5646.1	5691.0	7871.7	4580.4	9828.9	5258.5	1701.5	9791.6	10931.0	1781.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	53712.5	56108.5	58089.2	59947.1	61604.9	63753.2	66243.5	69315.4	72786.2	75770.5	79903.7	
Equals: NET NATIONAL INCOME	257461.8	262866.3	266694.7	273638.1	279274.6	293827.8	299655.0	312185.9	323246.1	308650.7	328070.6	
Equals: NET NATIONAL DISPOSABLE INCOME	254444.2	259732.1	262785.8	270525.4	276128.3	290381.6	296972.7	308421.4	319830.7	305174.2	325571.7	
Equals: SAVING, NET	27193.3	26094.1	24456.5	26664.8	26724.1	33215.1	31038.1	33824.7	37794.1	33725.7	34942.2	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	4347.7	4297.2	4064.2	4000.2	3889.5	3970.6	4471.3	4355.9	4179.6	4136.3	4923.3	5875.0
Manufacturing, mining and quarrying and other industrial activities	61443.0	63655.2	64132.3	65542.6	67495.3	71152.6	72713.4	75403.5	76763.7	74059.1	78594.5	86450.8
Manufacturing	51467.7	53234.6	53431.3	55169.0	57458.7	60962.9	62210.5	64836.8	65894.4	62536.2	67200.8	70261.2
Construction	17476.8	18028.3	18545.6	18958.7	19174.2	19954.5	21148.3	22326.8	23258.9	24178.0	26329.8	30353.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	64908.8	66078.6	66006.2	68532.4	70640.9	72548.0	73673.9	78103.7	79469.3	69644.2	74565.6	89044.1
Information and communication	9217.0	9405.1	9802.0	10361.4	10695.4	11455.3	11723.3	12720.9	13490.4	13306.8	13850.1	14682.4
Financial and insurance activities	12952.8	12254.9	12796.6	12962.4	13482.9	13236.3	13744.4	14156.4	14952.5	14502.1	15589.4	16363.6
Real estate activities	25278.8	26372.5	27737.0	28678.3	29897.3	31010.7	32690.5	34073.2	35024.8	36230.7	36737.5	38398.5
Professional, scientific, technical, administrative and support service activities	24895.4	25988.6	26998.1	28027.3	29207.9	30737.7	32259.9	33805.5	35721.2	33973.3	36541.2	39751.7
Public administration and defence, education, human health and social work activities	47980.9	49381.5	50261.7	51624.4	53714.9	55926.5	57638.5	59719.1	61953.9	63394.3	67303.3	69448.1
Other service activities	7902.9	8086.3	8280.6	8542.5	8839.3	8960.7	9353.2	9601.9	10120.5	8569.4	8906.3	10015.0
Equals: VALUE ADDED, GROSS, at basic prices	276404.0	283548.2	288624.2	297230.2	307037.7	318952.7	329416.8	344266.9	354934.9	341994.2	363340.9	400382.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	33724.7	35104.8	35286.0	35915.9	37231.6	38655.2	39945.1	41007.2	42234.7	39048.3	42807.8	46551.0
Plus: Taxes on products	34363.0	35744.4	35964.1	36607.2	37872.8	39265.3	40654.2	41768.5	43027.3	39927.0	43750.1	48444.5
Less: Subsidies on products	638.4	639.6	678.1	691.3	641.3	610.0	709.1	761.3	792.6	878.7	942.3	1893.5
Equals: GROSS DOMESTIC PRODUCT	310128.7	318653.0	323910.2	333146.1	344269.2	357608.0	369361.9	385274.1	397169.5	381042.5	406148.7	446933.3



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	4118.3	3820.4	3706.6	3809.6	3889.5	3976.8	4184.1	4305.0	4210.4	4099.8	4286.3	4504.2
Manufacturing, mining and quarrying and other industrial activities	64417.1	65779.6	66536.1	67011.2	67495.3	70145.6	72650.6	75431.3	76186.9	72524.0	78235.6	81559.6
Manufacturing	54470.4	55580.8	55725.5	56972.2	57458.7	59961.8	61895.6	64656.4	65283.3	61487.3	67329.2	70050.2
Construction	20484.0	20370.3	20122.4	19666.3	19174.2	19154.4	19670.0	19870.1	19670.6	19294.8	19802.5	20147.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	70137.0	69685.0	68716.4	69851.1	70640.9	71377.2	72162.1	74162.8	75169.5	64406.0	64560.6	72592.0
Information and communication	10241.5	10163.5	10388.2	10532.9	10695.4	11299.2	11505.6	12439.2	13179.1	12915.4	13372.0	14129.3
Financial and insurance activities	13761.5	13719.6	13384.8	13016.0	13482.9	13476.8	14216.8	14686.5	15435.0	15040.9	15211.4	15063.4
Real estate activities	28739.5	29216.3	29780.2	30056.9	29897.3	30182.6	30596.6	30934.6	31043.4	31043.3	31345.1	32035.8
Professional, scientific, technical, administrative and support service activities	26909.2	27461.3	27975.1	28454.3	29207.9	30094.0	31142.1	32283.4	33517.9	31340.7	33459.1	35449.0
Public administration and defence, education, human health and social work activities	52886.3	53099.9	53139.3	53326.9	53714.9	54569.9	55261.2	55742.0	56232.3	53977.5	56781.4	57992.3
Other service activities	8751.7	8727.2	8725.2	8773.7	8839.3	8756.1	8914.8	8923.1	9065.6	7382.8	7561.6	8048.2
Equals: VALUE ADDED, GROSS, at basic prices	300382.1	301970.7	302402.2	304464.3	307037.7	313032.7	320281.3	328671.0	333506.4	311933.6	324345.5	341259.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	35823.3	36512.2	36175.2	36353.5	37231.6	38085.6	38766.5	39086.3	39830.9	37308.8	40897.1	41916.5
Plus: Taxes on products	36412.0	37089.3	36778.6	36974.4	37872.8	38699.6	39423.8	39786.2	40542.1	38095.3	41723.2	42769.0
Less: Subsidies on products	592.0	583.5	605.7	621.5	641.3	614.0	657.9	699.0	710.4	779.8	821.3	847.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	336198.8	338486.5	338572.8	340811.7	344269.2	351118.3	359048.5	367756.8	373337.1	349242.1	365156.5	383151.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	587792.3	606542.2	616182.1	622534.9	635795.5	647275.0	679436.5	716699.3	738431.8	702671.3	786216.4	...
Less: Intermediate consumption, at purchaser's prices	311388.3	322993.9	327557.8	325304.7	328757.8	328322.2	350019.7	372432.4	383496.9	360677.0	422875.5	...
Equals: VALUE ADDED, GROSS, at basic prices	276404.0	283548.2	288624.2	297230.2	307037.7	318952.7	329416.8	344266.9	354934.9	341994.2	363340.9	400382.3
Compensation of employees	144318.2	150324.4	154509.2	158788.9	163660.9	170081.4	176086.1	185126.8	192837.8	192328.2	201362.3	216703.7
Taxes on production and imports, less Subsidies	5468.5	5734.6	6359.7	6520.3	7421.7	6727.6	6642.1	6136.6	6624.7	-6410.7	-5396.0	...
Taxes on production and imports	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12141.1	12269.6	12854.7	12650.7	13510.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12141.1	12269.6	12854.7	12650.7	13510.5	...
Less: Subsidies	5062.2	5300.0	4983.0	5059.4	4611.9	5731.9	5499.0	6133.0	6230.0	19061.4	18906.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5062.2	5300.0	4983.0	5059.4	4611.9	5731.9	5499.0	6133.0	6230.0	19061.4	18906.5	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 126617.3	127489.3	127755.3	131921.0	135954.9	142150.7	146688.6	153003.6	155472.4	156076.7	167374.6	179588.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53712.5	56108.5	58089.2	59947.1	61604.9	63753.2	66243.5	69315.4	72786.2	75770.5	79903.7	...
OPERATING SURPLUS, NET <sup>b</sup>	72904.8	71380.8	69666.1	71973.9	74350.0	78397.5	80445.1	83688.2	82686.2	80306.2	87470.9	179588.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	72589.0	74704.1	75219.7	77048.8	79840.4	85239.2	89942.2	97291.4	99682.7	96095.9	109091.8	...
Gross fixed capital formation	69691.2	72172.7	74629.6	75492.7	78137.8	82594.2	87274.8	92832.3	98948.0	95296.8	107538.4	...
Changes in inventories	2840.6	2475.6	555.4	1509.5	1630.8	2601.0	2607.7	4395.6	663.0	740.6	1482.2	...
Acquisitions less disposals of valuables	57.2	55.9	34.7	46.5	71.9	44.1	59.8	63.4	71.8	58.6	71.2	...
Employment (average, in 1000 persons)	4161.9	4205.2	4219.8	4259.9	4285.5	4341.3	4412.6	4487.1	4535.1	4460.9	4551.0	4669.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9855.8	9906.6	9697.5	9576.2	9345.7	9299.9	9876.9	10039.4	9743.5	9669.6	11245.6	...
Less: Intermediate consumption, at purchaser's prices	5508.0	5609.4	5633.3	5576.0	5456.2	5329.3	5405.6	5683.4	5563.9	5533.4	6322.3	...
Equals: VALUE ADDED, GROSS, at basic prices	4347.7	4297.2	4064.2	4000.2	3889.5	3970.6	4471.3	4355.9	4179.6	4136.3	4923.3	...
Compensation of employees	553.0	585.9	613.5	655.3	673.3	688.5	717.0	793.1	807.5	771.8	878.2	...
Taxes on production and imports, less Subsidies	-1613.2	-1715.1	-1701.1	-1665.2	-1173.9	-1915.5	-1540.8	-1621.8	-1612.7	-1664.1	-1663.3	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 5407.9	5426.5	5151.8	5010.1	4390.2	5197.6	5295.1	5184.5	4984.8	5028.6	5708.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1837.8	1909.7	1983.1	2015.7	2016.1	2024.2	2053.4	2115.0	2182.3	2244.8	2390.2	...
OPERATING SURPLUS, NET <sup>b</sup>	3570.1	3516.8	3168.7	2994.4	2374.0	3173.3	3241.7	3069.6	2802.4	2783.8	3318.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2459.7	2511.8	2398.9	2106.9	2143.2	1958.6	2278.9	2390.8	2342.9	2341.3	3363.2	...
Gross fixed capital formation	2344.0	2446.2	2363.6	2038.5	2047.5	1889.2	2175.1	2303.1	2309.9	2450.5	3096.5	...
Changes in inventories	115.0	65.0	35.0	68.0	95.0	69.0	103.2	87.1	32.4	-109.8	265.9	...
Acquisitions less disposals of valuables	0.7	0.6	0.4	0.5	0.7	0.4	0.6	0.6	0.6	0.5	0.7	...
Employment (average, in 1000 persons)	195.8	184.9	182.6	188.5	176.6	171.9	167.7	157.1	149.4	152.3	156.7	152.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7225.1	7305.1	7080.9	7032.7	6808.5	6874.4	7346.6	7418.4	7469.5	7663.4	8525.2	
Less: Intermediate consumption, at purchaser's prices	4127.5	4257.4	4278.2	4275.1	4161.6	4092.9	4072.9	4258.8	4393.8	4501.1	4876.8	
Equals: VALUE ADDED, GROSS, at basic prices	3097.6	3047.7	2802.8	2757.7	2646.9	2781.6	3273.7	3159.6	3075.7	3162.3	3648.4	
Compensation of employees	320.0	339.9	361.4	393.1	408.4	421.9	438.7	496.4	499.7	479.3	553.0	
Taxes on production and imports, less Subsidies	-1539.3	-1621.6	-1647.0	-1608.2	-1121.4	-1860.4	-1477.7	-1548.1	-1534.9	-1522.3	-1548.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	4316.9	4329.4	4088.4	3972.8	3360.0	4220.0	4312.8	4211.4	4110.9	4205.3	4643.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1680.4	1748.8	1819.8	1850.1	1848.3	1854.1	1881.0	1937.8	1997.9	2054.7	2193.4	
OPERATING SURPLUS, NET <sup>b</sup>	2636.6	2580.6	2268.6	2122.7	1511.7	2366.0	2431.8	2273.5	2113.0	2150.7	2450.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2132.9	2266.4	2163.0	1850.4	1835.4	1689.6	2000.5	2099.0	2100.6	2249.0	2891.3	
Changes in inventories	94.0	-14.0	-62.0	-60.0	23.0	-55.0	60.0	80.0	-3.7	-250.7	125.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	170.7	160.9	159.3	164.2	152.8	148.5	144.9	135.1	127.8	130.7	135.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2580.3	2539.1	2547.6	2475.9	2466.8	2342.0	2445.5	2531.3	2173.9	1895.6	2620.5	
Less: Intermediate consumption, at purchaser's prices	1346.4	1309.7	1308.4	1255.1	1246.9	1179.9	1275.3	1364.7	1103.9	959.3	1379.4	
Equals: VALUE ADDED, GROSS, at basic prices	1233.9	1229.4	1239.2	1220.8	1219.9	1162.2	1170.2	1166.6	1070.1	936.4	1241.1	
Compensation of employees	230.0	242.4	248.3	258.6	260.7	262.0	272.1	288.2	298.5	283.3	313.3	
Taxes on production and imports, less Subsidies	-74.0	-93.8	-54.3	-57.2	-52.8	-55.4	-63.4	-74.1	-78.3	-141.8	-115.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	1077.9	1080.8	1045.3	1019.3	1011.9	955.5	961.6	952.5	849.9	794.9	1043.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	147.0	149.7	151.3	152.8	154.3	155.8	157.0	160.5	166.3	170.4	175.2	
OPERATING SURPLUS, NET <sup>b</sup>	930.9	931.1	894.0	866.5	857.6	799.7	804.5	791.9	683.6	624.4	867.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	186.5	149.4	167.1	155.1	177.9	159.0	133.1	160.0	160.9	148.0	150.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	21.0	79.0	97.0	128.0	72.0	124.0	43.2	7.1	36.1	140.9	140.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	24.8	23.7	22.9	23.9	23.4	23.0	22.5	21.6	21.2	21.1	20.8	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50.4	62.4	68.9	67.6	70.5	83.4	84.8	89.7	100.0	110.7	99.9	
Less: Intermediate consumption, at purchaser's prices	34.2	42.3	46.7	45.8	47.8	56.6	57.5	60.0	66.2	73.1	66.2	
Equals: VALUE ADDED, GROSS, at basic prices	16.2	20.1	22.2	21.8	22.7	26.9	27.3	29.7	33.8	37.6	33.8	
Compensation of employees	3.0	3.6	3.8	3.6	4.2	4.6	6.2	8.6	9.3	9.3	11.9	
Taxes on production and imports, less Subsidies	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.5	0.5	-0.0	0.1	
OPERATING SURPLUS, GROSS	<sup>a</sup> 13.0	16.3	18.1	18.0	18.2	22.0	20.8	20.7	24.0	28.4	21.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.4	11.2	12.0	12.8	13.5	14.4	15.4	16.6	18.1	19.6	21.6	
OPERATING SURPLUS, NET <sup>b</sup>	2.6	5.1	6.1	5.2	4.8	7.6	5.4	4.1	5.9	8.7	0.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	24.5	30.3	33.5	32.9	34.3	40.6	41.5	44.1	48.4	53.5	55.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2659.9	2718.3	2644.6	2443.2	2133.5	2045.3	2713.2	2455.9	2357.6	2000.4	2490.1	
Less: Intermediate consumption, at purchaser's prices	1161.9	1207.7	1167.5	1041.7	985.8	1076.9	1525.2	1299.0	1305.8	1122.8	1358.3	
Equals: VALUE ADDED, GROSS, at basic prices	1498.1	1510.6	1477.1	1401.5	1147.8	968.4	1188.0	1156.9	1051.8	877.5	1131.8	
Compensation of employees	341.3	347.3	354.3	376.9	370.9	378.0	384.9	397.6	417.0	406.8	392.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-3.8	-8.9	1.3	2.5	3.1	2.1	-1.3	-4.7	-4.3	-24.5	-17.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1160.5	1172.2	1121.5	1022.1	773.8	588.3	804.5	764.0	639.1	495.2	756.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	343.2	355.7	375.3	409.5	422.5	413.6	401.4	396.9	399.7	386.5	376.6	
OPERATING SURPLUS, NET <sup>b</sup>	817.3	816.5	746.2	612.5	351.3	174.7	403.0	367.1	239.4	108.7	379.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	355.5	347.6	530.1	563.4	329.9	308.4	286.6	391.8	346.3	208.9	274.9	
Gross fixed capital formation	357.1	331.3	549.8	553.0	338.2	306.3	301.6	366.5	365.8	238.9	302.4	
Changes in inventories	-1.8	16.1	-19.9	10.2	-8.6	2.0	-15.1	25.2	-19.6	-30.1	-27.6	
Acquisitions less disposals of valuables	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	
Employment (average, in 1000 persons)	6.2	6.3	6.3	6.4	6.3	6.3	6.4	6.4	6.6	6.5	6.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169445.5	174289.8	174466.1	174547.3	176187.7	178001.9	189613.5	202607.1	203372.2	187321.6	221195.5	
Less: Intermediate consumption, at purchaser's prices	117977.8	121055.2	121034.7	119378.3	118729.1	117039.0	127403.0	137770.3	137477.7	124785.4	153994.8	
Equals: VALUE ADDED, GROSS, at basic prices	51467.7	53234.6	53431.3	55169.0	57458.7	60962.9	62210.5	64836.8	65894.4	62536.2	67200.8	
Compensation of employees	28149.1	29682.4	30387.4	31117.5	31786.3	32829.5	33696.9	35845.7	37371.3	36752.3	38046.1	
Taxes on production and imports, less Subsidies	885.4	931.5	1136.9	1193.6	1239.2	1152.5	999.2	829.6	939.7	-1139.4	-327.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	22433.3	22620.7	21907.1	22857.9	24433.1	26980.9	27514.5	28161.5	27583.5	26923.3	29482.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9412.0	9876.3	10450.2	11015.7	11371.5	11937.3	12568.6	13268.4	13981.0	14616.7	15375.0	
OPERATING SURPLUS, NET <sup>b</sup>	13021.3	12744.4	11456.9	11842.3	13061.6	15043.6	14945.9	14893.1	13602.5	12306.5	14107.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	12085.9	13603.1	14026.2	13793.7	14819.0	15940.2	17247.4	19670.8	17923.2	16992.7	20182.0	
Gross fixed capital formation	10552.2	12231.6	13532.9	13039.5	13566.1	14595.1	16047.3	16874.4	17863.7	16693.3	19439.0	
Changes in inventories	1525.8	1363.8	488.6	747.8	1242.9	1338.9	1191.8	2787.5	49.5	291.3	733.2	
Acquisitions less disposals of valuables	7.9	7.8	4.7	6.4	10.0	6.2	8.4	8.9	10.0	8.0	9.9	
Employment (average, in 1000 persons)	620.8	626.9	625.2	624.9	627.9	631.0	639.0	655.5	666.1	657.8	660.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30393.7	32933.2	32879.9	29112.6	28737.6	26255.9	29673.7	31419.4	33237.2	31970.3	44219.6	
Less: Intermediate consumption, at purchaser's prices	24756.8	27043.0	26708.2	23324.9	23047.0	20358.3	23783.2	25601.3	27111.7	24937.2	38121.3	
Equals: VALUE ADDED, GROSS, at basic prices	5636.9	5890.2	6171.7	5787.7	5690.6	5897.6	5890.5	5818.1	6125.5	7033.1	6098.2	
Compensation of employees	2052.4	2259.1	2334.2	2328.6	2270.0	2345.2	2344.0	2430.9	2525.0	2544.1	2526.1	
Taxes on production and imports, less Subsidies	201.5	221.9	241.3	261.4	259.9	254.2	261.0	253.7	328.7	291.8	297.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	3382.9	3409.2	3596.2	3197.6	3160.6	3298.3	3285.5	3133.6	3271.8	4197.2	3274.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1857.4	1993.7	2044.1	2078.6	2136.8	2190.1	2279.6	2369.0	2452.4	2494.1	2572.1	
OPERATING SURPLUS, NET <sup>b</sup>	1525.5	1415.5	1552.0	1119.0	1023.8	1108.2	1005.9	764.6	819.4	1703.2	702.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2964.8	2982.3	2042.2	2229.2	2133.4	2583.9	3046.4	2872.8	2707.0	2310.3	2671.9	
Gross fixed capital formation	2726.8	2925.9	2191.8	2332.3	2361.5	2552.2	2974.2	2761.9	2820.4	2312.4	2719.2	
Changes in inventories	237.1	55.5	-150.1	-103.8	-229.1	31.1	71.5	110.0	-114.3	-3.1	-48.1	
Acquisitions less disposals of valuables	0.9	0.9	0.6	0.7	1.0	0.6	0.8	0.8	0.9	0.9	0.9	
Employment (average, in 1000 persons)	26.9	26.9	27.1	26.7	26.3	26.3	26.1	26.2	26.4	26.4	27.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6659.7	7145.8	7416.8	7608.6	7456.3	7661.5	8150.7	8564.6	8699.4	8616.2	9456.7	
Less: Intermediate consumption, at purchaser's prices	3819.4	4125.9	4364.7	4424.1	4257.9	4337.9	4726.3	4972.9	5007.5	5003.9	5293.0	
Equals: VALUE ADDED, GROSS, at basic prices	2840.3	3019.9	3052.2	3184.5	3198.4	3323.6	3424.4	3591.7	3691.9	3612.3	4163.7	
Compensation of employees	941.8	985.2	1021.6	1065.3	1100.5	1157.9	1192.8	1277.8	1330.2	1303.5	1361.7	
Taxes on production and imports, less Subsidies	68.9	71.7	75.0	80.9	80.9	83.7	82.0	82.5	86.0	63.5	74.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	1829.5	1963.0	1955.6	2038.3	2017.0	2082.0	2149.7	2231.4	2275.8	2245.3	2727.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1188.4	1209.8	1218.3	1224.0	1229.0	1234.9	1247.2	1270.8	1308.4	1335.9	1390.1	
OPERATING SURPLUS, NET <sup>b</sup>	641.2	753.2	737.3	814.2	788.0	847.1	902.5	960.6	967.4	909.4	1337.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	922.9	989.1	931.9	965.0	1022.6	957.4	1042.2	1155.7	1418.3	1291.3	1357.3	
Gross fixed capital formation	908.7	971.6	946.8	956.1	1007.7	922.7	1046.1	1155.1	1382.7	1286.0	1382.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	13.8	17.1	-15.2	8.6	14.3	34.4	-4.3	0.2	35.1	4.9	-25.3	
Acquisitions less disposals of valuables	0.4	0.4	0.3	0.4	0.6	0.3	0.5	0.5	0.6	0.5	0.6	
Employment (average, in 1000 persons)	22.4	22.9	23.1	23.4	23.4	24.0	24.3	24.8	25.1	24.9	25.2	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44932.4	46813.4	47247.5	48263.4	50174.1	51372.8	54427.5	57579.9	61085.4	60759.4	67369.8	...
Less: Intermediate consumption, at purchaser's prices	27455.6	28785.1	28701.9	29304.7	31000.0	31418.3	33279.2	35253.1	37826.5	36581.4	41039.9	...
Equals: VALUE ADDED, GROSS, at basic prices	17476.8	18028.3	18545.6	18958.7	19174.2	19954.5	21148.3	22326.8	23258.9	24178.0	26329.8	...
Compensation of employees	9781.6	10174.9	10398.1	10829.5	11106.4	11510.1	12086.1	12958.9	13772.4	14154.0	15147.8	...
Taxes on production and imports, less Subsidies	523.0	542.9	552.8	587.5	595.0	581.9	551.2	523.3	565.6	99.2	303.8	...
OPERATING SURPLUS, GROSS	7172.2	7310.5	7594.8	7541.8	7472.8	7862.6	8511.0	8844.6	8920.9	9924.9	10878.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1555.0	1594.2	1629.6	1671.4	1690.1	1716.5	1755.6	1815.4	1885.4	1960.7	2070.2	...
OPERATING SURPLUS, NET <sup>b</sup>	5617.2	5716.4	5965.2	5870.4	5782.7	6146.1	6755.4	7029.2	7035.5	7964.2	8808.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1317.6	1486.1	1516.3	1395.6	1138.6	1452.9	1723.4	1696.2	1702.1	2145.2	2123.9	...
Gross fixed capital formation	1162.1	1321.1	1406.3	1337.6	1210.2	1302.9	1414.2	1518.0	1698.5	1901.1	2086.7	...
Changes in inventories	152.8	162.4	108.3	55.8	-75.0	147.9	306.4	175.1	0.1	240.9	33.4	...
Acquisitions less disposals of valuables	2.7	2.6	1.6	2.2	3.3	2.0	2.8	3.0	3.5	3.1	3.9	...
Employment (average, in 1000 persons)	280.7	283.6	280.3	284.0	283.1	286.8	293.5	300.9	309.7	310.5	321.8	326.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61391.9	62424.4	62273.0	64305.5	66199.6	67239.4	67966.9	72606.3	73867.9	70608.3	79013.1	
Less: Intermediate consumption, at purchaser's prices	25141.9	26011.1	26864.0	27669.1	28669.7	29267.8	30099.4	31539.3	32491.5	31674.8	35205.1	
Equals: VALUE ADDED, GROSS, at basic prices	36250.0	36413.3	35409.0	36636.4	37529.8	37971.7	37867.5	41067.0	41376.3	38933.5	43808.0	
Compensation of employees	18930.6	19922.9	20400.0	21051.4	21376.3	22161.1	22817.1	23766.9	24598.0	24591.2	26079.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	934.0	1042.6	1109.5	1173.4	1182.6	1158.0	1104.2	980.8	1025.0	-1710.8	-1511.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	16385.3	15447.8	13899.6	14411.6	14971.0	14652.5	13946.2	16319.4	15753.3	16053.1	19239.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3177.0	3354.8	3440.5	3529.2	3640.4	3795.0	3942.9	4137.9	4423.1	4695.1	5023.8	
OPERATING SURPLUS, NET <sup>b</sup>	13208.4	12093.1	10459.1	10882.4	11330.6	10857.5	10003.3	12181.4	11330.3	11358.0	14216.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4650.9	4371.6	3773.8	5088.9	5579.0	6601.6	5660.9	6634.6	6597.2	6260.6	7887.9	
Gross fixed capital formation	3672.8	3744.5	3848.4	4397.0	4742.4	5586.9	4892.9	5588.3	6156.6	6309.2	7307.1	
Changes in inventories	972.5	621.8	-77.7	687.6	830.0	1010.8	762.9	1040.7	434.3	-53.6	574.4	
Acquisitions less disposals of valuables	5.6	5.3	3.1	4.2	6.5	3.9	5.1	5.6	6.3	5.0	6.4	
Employment (average, in 1000 persons)	641.7	648.4	649.7	653.4	654.8	656.9	664.0	671.5	678.6	669.0	682.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31276.0	32335.7	33044.4	33667.7	33595.8	34260.5	35737.0	37507.3	38542.8	34205.4	36303.7	
Less: Intermediate consumption, at purchaser's prices	15982.0	16711.8	16931.2	16888.8	16180.7	16348.0	17155.9	18527.4	19125.0	16512.3	18059.3	
Equals: VALUE ADDED, GROSS, at basic prices	15294.0	15623.9	16113.3	16778.9	17415.1	17912.6	18581.1	18979.9	19417.8	17693.1	18244.4	
Compensation of employees	8161.8	8271.2	8395.0	8675.3	8816.9	9168.6	9426.4	10078.7	10140.6	9822.4	10083.8	
Taxes on production and imports, less Subsidies	564.6	579.9	591.0	623.1	626.9	647.4	643.7	656.8	658.8	-164.2	-54.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	6567.6	6772.8	7127.3	7480.5	7971.4	8096.6	8511.1	8244.4	8618.3	8035.0	8214.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4584.0	4695.6	4723.6	4683.9	4664.1	4735.3	4919.2	5109.0	5278.7	5441.2	5674.6	
OPERATING SURPLUS, NET <sup>b</sup>	1983.6	2077.2	2403.7	2796.7	3307.3	3361.2	3591.9	3135.5	3339.6	2593.7	2540.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6090.3	5432.4	5472.4	5375.7	5664.1	6427.5	6579.1	6722.8	7369.9	7124.7	8155.4	
Gross fixed capital formation	6091.9	5389.7	5457.3	5410.6	5588.1	6380.4	6591.3	6703.5	7327.3	7094.7	8148.5	
Changes in inventories	-4.0	40.4	13.7	-36.8	73.0	45.2	-14.7	16.8	39.7	27.7	4.3	
Acquisitions less disposals of valuables	2.4	2.3	1.4	1.9	3.0	1.8	2.5	2.6	2.9	2.3	2.7	
Employment (average, in 1000 persons)	206.8	205.8	204.1	206.3	208.2	211.6	215.2	221.1	220.7	214.6	216.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21518.2	22497.8	23377.2	24269.4	25175.8	26492.2	27532.5	28696.6	29863.8	22055.4	20660.6	
Less: Intermediate consumption, at purchaser's prices	8153.4	8456.5	8893.3	9152.3	9479.9	9828.4	10307.3	10639.8	11188.7	9037.8	8147.5	
Equals: VALUE ADDED, GROSS, at basic prices	13364.8	14041.4	14483.9	15117.1	15695.9	16663.8	17225.3	18056.8	18675.2	13017.6	12513.2	
Compensation of employees	5907.1	6167.2	6564.6	6830.8	7163.5	7577.9	7936.8	8397.6	8797.9	7099.1	7061.4	
Taxes on production and imports, less Subsidies	124.4	135.1	161.3	190.1	214.8	236.2	257.1	264.3	272.5	-3667.8	-4534.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7333.3	7739.1	7758.1	8096.1	8317.6	8849.6	9031.4	9394.9	9604.8	9586.4	9985.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	932.7	976.3	1005.1	1028.8	1053.1	1084.9	1126.2	1182.3	1238.2	1278.6	1337.8	
OPERATING SURPLUS, NET <sup>b</sup>	6400.6	6762.7	6752.9	7067.3	7264.6	7764.7	7905.2	8212.6	8366.6	8307.8	8648.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1116.9	1352.6	1486.3	1415.1	1531.7	1733.8	1886.0	1948.2	2075.8	1480.9	1595.8	
Gross fixed capital formation	1104.5	1325.2	1489.6	1430.0	1555.4	1754.4	1926.1	1887.0	2051.3	1531.7	1601.8	
Changes in inventories	10.3	25.4	-4.6	-16.7	-26.5	-22.2	-42.4	58.7	21.6	-52.4	-7.8	
Acquisitions less disposals of valuables	2.0	2.0	1.3	1.8	2.7	1.7	2.3	2.5	2.8	1.7	1.8	
Employment (average, in 1000 persons)	270.3	275.6	279.8	285.8	292.6	298.3	302.0	305.0	309.3	265.7	261.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20661.0	21258.3	22003.3	22636.3	23282.6	24546.2	25025.8	27097.1	29010.5	29112.1	30467.9	...
Less: Intermediate consumption, at purchaser's prices	11444.0	11853.2	12201.3	12274.9	12587.2	13090.9	13302.5	14376.2	15520.1	15805.3	16617.8	...
Equals: VALUE ADDED, GROSS, at basic prices	9217.0	9405.1	9802.0	10361.4	10695.4	11455.3	11723.3	12720.9	13490.4	13306.8	13850.1	...
Compensation of employees	4960.4	5304.2	5578.8	5810.8	6085.4	6419.9	6657.6	7126.6	7788.8	8192.3	8896.3	...
Taxes on production and imports, less Subsidies	225.5	245.6	266.3	283.1	298.4	310.4	297.6	298.2	334.6	180.7	268.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4031.2	3855.3	3956.9	4267.5	4311.7	4724.9	4768.1	5296.1	5367.0	4933.7	4685.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2399.6	2487.4	2587.8	2698.3	2834.1	2987.1	3046.8	3173.4	3389.6	3553.3	3724.7	...
OPERATING SURPLUS, NET <sup>b</sup>	1631.6	1367.9	1369.1	1569.2	1477.6	1737.8	1721.3	2122.7	1977.4	1380.4	960.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2581.9	2587.1	2895.5	3104.3	3292.8	3335.2	3090.8	3980.6	4005.4	3794.6	4278.0	...
Gross fixed capital formation	2511.6	2529.0	2910.5	3055.2	3260.0	3184.4	3223.4	3874.8	3999.0	3683.6	4221.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	54.7	42.9	-24.4	36.5	13.2	138.7	-149.0	88.4	-13.5	94.6	36.5	...
Acquisitions less disposals of valuables	15.6	15.2	9.4	12.7	19.6	12.0	16.3	17.4	20.0	16.4	19.8	...
Employment (average, in 1000 persons)	102.7	104.9	106.9	109.7	110.1	115.2	118.4	123.9	130.1	133.2	139.8	147.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24965.7	24339.8	25434.4	26332.4	26916.9	26689.8	27139.5	27571.0	28793.7	28936.8	30470.8	...
Less: Intermediate consumption, at purchaser's prices	12012.9	12084.9	12637.8	13370.0	13434.0	13453.5	13395.1	13414.6	13841.2	14434.7	14881.5	...
Equals: VALUE ADDED, GROSS, at basic prices	12952.8	12254.9	12796.6	12962.4	13482.9	13236.3	13744.4	14156.4	14952.5	14502.1	15589.4	...
Compensation of employees	8053.7	8029.5	8216.6	8259.0	8447.5	8501.5	8572.3	8604.0	8850.4	8959.7	9124.4	...
Taxes on production and imports, less Subsidies	1389.7	1459.7	1483.7	1341.4	1547.4	1654.6	1411.9	1392.8	1399.5	1552.6	1540.1	...
OPERATING SURPLUS, GROSS	3509.3	2765.7	3096.3	3362.0	3488.1	3080.3	3760.2	4159.6	4702.6	3989.9	4924.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1839.6	1944.3	2056.3	2188.7	2332.2	2507.7	2641.3	2754.0	2891.7	3034.7	3189.3	...
OPERATING SURPLUS, NET <sup>b</sup>	1669.8	821.3	1040.0	1173.4	1155.8	572.7	1118.9	1405.6	1810.9	955.1	1735.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2251.0	2169.1	2317.4	2660.4	3013.5	2927.8	2983.1	3315.1	3668.8	3806.7	4164.2	...
Gross fixed capital formation	2249.0	2167.3	2316.2	2658.9	3005.9	2924.6	2987.2	3309.0	3669.0	3803.7	4160.8	...
Changes in inventories	...	...	...	...	5.3	1.8	-5.9	4.2	-2.5	1.1	1.1	...
Acquisitions less disposals of valuables	2.0	1.8	1.1	1.5	2.3	1.4	1.9	1.9	2.3	1.9	2.3	...
Employment (average, in 1000 persons)	134.1	133.8	131.0	129.7	127.9	126.3	124.1	124.2	124.5	124.2	125.2	126.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37811.4	39545.2	41624.9	42347.6	44579.5	46440.9	49203.1	51160.3	52967.5	54021.8	55641.0	...
Less: Intermediate consumption, at purchaser's prices	12532.6	13172.7	13888.0	13669.2	14682.2	15430.2	16512.6	17087.0	17942.6	17791.1	18903.5	...
Equals: VALUE ADDED, GROSS, at basic prices	25278.8	26372.5	27737.0	28678.3	29897.3	31010.7	32690.5	34073.2	35024.8	36230.7	36737.5	...
Compensation of employees	1604.3	1707.8	1778.6	1788.0	1844.7	1952.2	2018.6	2113.7	2197.1	2287.7	2396.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	383.1	392.1	414.0	423.6	437.4	449.8	447.1	453.1	456.3	455.1	481.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	23291.4	24272.7	25544.3	26466.7	27615.2	28608.7	30224.9	31506.4	32371.4	33488.0	33859.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11631.5	12183.4	12687.7	13139.8	13558.9	13986.0	14462.8	15091.0	15751.4	16403.4	17818.3	...
OPERATING SURPLUS, NET <sup>b</sup>	11659.9	12089.3	12856.7	13326.9	14056.3	14622.7	15762.1	16415.4	16620.1	17084.6	16041.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20388.8	21158.1	21722.7	21527.5	21534.7	21742.3	23249.6	24136.3	25944.5	26580.1	29741.9	...
Gross fixed capital formation	20459.3	21102.2	21656.8	21560.3	21760.6	21940.1	23098.6	24307.8	26149.9	26605.8	29884.0	...
Changes in inventories	-74.3	52.0	63.4	-36.1	-231.1	-200.9	146.6	-176.2	-210.7	-30.4	-147.5	...
Acquisitions less disposals of valuables	3.9	3.9	2.5	3.3	5.2	3.2	4.4	4.7	5.3	4.7	5.4	...
Employment (average, in 1000 persons)	61.2	62.0	64.0	63.0	62.3	62.2	62.5	63.5	64.7	65.3	67.2	67.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28170.1	29227.5	30440.7	31101.1	32203.2	33067.6	34664.1	36781.1	39114.4	38380.9	40876.8	
Less: Intermediate consumption, at purchaser's prices	14783.6	15111.1	15649.9	15843.2	16016.7	16033.2	17014.6	18370.3	19482.1	19007.8	20370.8	
Equals: VALUE ADDED, GROSS, at basic prices	13386.5	14116.3	14790.8	15257.8	16186.6	17034.4	17649.5	18410.7	19632.4	19373.1	20506.0	
Compensation of employees	7432.3	7906.2	8512.1	8671.6	9058.9	9465.9	10074.5	10793.6	11454.6	11799.9	12447.6	
Taxes on production and imports, less Subsidies	359.8	372.0	437.1	450.8	472.6	482.6	471.6	463.7	496.6	14.5	116.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	5594.4	5838.2	5841.6	6135.4	6655.1	7085.9	7103.5	7153.5	7681.2	7558.7	7942.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1380.5	1499.9	1591.6	1672.8	1744.3	1829.2	1917.0	2043.3	2236.4	2426.9	2618.1	
OPERATING SURPLUS, NET <sup>b</sup>	4214.0	4338.3	4249.9	4462.6	4910.8	5256.7	5186.4	5110.2	5444.8	5131.8	5324.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2044.8	2223.6	2267.0	2109.1	2175.0	2172.4	2452.7	2922.4	3498.6	3260.5	3609.6	
Gross fixed capital formation	2189.6	2224.6	2162.8	2082.6	2201.3	2255.0	2331.2	2724.5	3174.9	3061.2	3481.8	
Changes in inventories	-146.9	-3.1	102.9	24.7	-29.2	-84.3	119.1	195.4	320.7	196.8	124.8	
Acquisitions less disposals of valuables	2.0	2.1	1.3	1.8	2.8	1.7	2.4	2.5	3.0	2.5	3.0	
Employment (average, in 1000 persons)	243.2	250.8	257.6	257.3	260.1	263.9	270.6	279.9	287.1	290.4	300.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18179.8	18842.7	19320.5	19843.4	20140.4	21068.5	22058.2	23522.6	24571.3	21511.2	23959.6	
Less: Intermediate consumption, at purchaser's prices	6670.9	6970.4	7113.2	7074.0	7119.1	7365.3	7447.9	8127.8	8482.4	6911.1	7924.4	
Equals: VALUE ADDED, GROSS, at basic prices	11508.9	11872.3	12207.3	12769.5	13021.3	13703.2	14610.4	15394.8	16088.8	14600.1	16035.2	
Compensation of employees	5908.5	6208.7	6430.8	6763.5	7018.8	7452.3	7984.7	8603.7	8992.0	8365.9	9238.5	
Taxes on production and imports, less Subsidies	354.1	370.5	390.4	416.9	428.3	449.5	450.1	456.5	479.1	-323.8	-198.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	5246.3	5293.1	5386.1	5589.1	5574.2	5801.4	6175.5	6334.6	6617.8	6557.9	6995.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4200.6	4409.5	4533.6	4630.0	4734.2	4873.8	5182.9	5530.2	5876.3	6053.5	6078.8	
OPERATING SURPLUS, NET <sup>b</sup>	1045.8	883.7	852.5	959.1	840.0	927.7	992.6	804.4	741.4	504.4	916.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5174.0	4852.7	4858.3	5034.5	5204.4	6449.1	6828.1	7225.4	7393.9	6193.5	6686.4	
Gross fixed capital formation	5189.1	4839.5	4815.6	4977.2	5250.3	6404.4	6711.8	7251.2	7321.4	6218.7	6650.5	
Changes in inventories	-16.8	11.5	41.7	55.8	-48.2	43.3	114.4	-28.0	70.0	-27.1	33.5	
Acquisitions less disposals of valuables	1.8	1.7	1.1	1.5	2.3	1.4	2.0	2.1	2.4	1.9	2.4	
Employment (average, in 1000 persons)	216.3	223.2	224.7	230.2	232.1	241.5	256.6	267.9	272.2	249.3	264.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22084.4	22604.3	22756.8	23070.7	23773.0	24436.5	24958.7	25820.7	26697.1	27989.5	31458.7	
Less: Intermediate consumption, at purchaser's prices	7558.0	7721.6	7791.4	7838.5	8051.6	8225.4	8314.7	8641.8	9018.5	9756.8	12580.1	
Equals: VALUE ADDED, GROSS, at basic prices	14526.5	14882.7	14965.5	15232.2	15721.4	16211.2	16644.0	17178.9	17678.6	18232.7	18878.6	
Compensation of employees	11539.1	11858.9	11960.5	12213.1	12656.5	13089.9	13500.7	13936.4	14359.4	14835.8	15353.2	
Taxes on production and imports, less Subsidies	428.9	433.5	423.7	430.5	462.1	476.9	460.7	491.4	461.3	448.7	473.7	
OPERATING SURPLUS, GROSS	2558.5	2590.3	2581.3	2588.6	2602.8	2644.4	2682.6	2751.0	2857.9	2948.3	3051.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2558.5	2590.3	2581.3	2588.6	2602.8	2644.4	2682.6	2751.0	2857.9	2948.3	3051.7	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1992.4	2049.0	2137.0	2353.0	2453.3	2576.2	2689.6	2990.4	3123.7	3159.9	3277.1	
Gross fixed capital formation	1990.2	2046.9	2135.7	2351.3	2437.9	2545.4	2673.1	2976.9	3110.0	3066.1	3319.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	12.7	29.1	14.3	11.2	11.1	91.5	-44.8	
Acquisitions less disposals of valuables	2.2	2.2	1.3	1.8	2.7	1.6	2.2	2.4	2.7	2.3	2.8	
Employment (average, in 1000 persons)	259.4	259.3	256.5	258.3	261.0	263.6	267.1	269.3	268.8	271.8	271.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18538.3	19053.8	19511.6	19858.1	20513.5	21122.6	21629.3	22378.3	23165.1	23364.8	24409.8	
Less: Intermediate consumption, at purchaser's prices	3175.9	3273.6	3616.1	3585.2	3724.9	3776.1	3830.9	4002.9	4140.8	4000.1	4399.5	
Equals: VALUE ADDED, GROSS, at basic prices	15362.4	15780.2	15895.5	16273.0	16788.6	17346.5	17798.4	18375.4	19024.3	19364.7	20010.3	
Compensation of employees	12383.4	12710.4	12866.3	13087.9	13575.8	14055.7	14449.7	14892.8	15313.5	15729.7	16195.1	
Taxes on production and imports, less Subsidies	489.2	513.8	518.1	529.0	517.4	532.7	520.9	525.7	546.6	346.0	359.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	2489.8	2556.0	2511.1	2656.2	2695.4	2758.2	2827.8	2956.9	3164.3	3289.0	3455.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2145.7	2229.2	2280.7	2354.8	2431.2	2517.3	2604.7	2725.8	2867.4	2986.9	3112.8	
OPERATING SURPLUS, NET <sup>b</sup>	344.2	326.8	230.4	301.4	264.2	240.9	223.2	231.2	296.8	302.1	342.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2295.2	2249.2	2458.3	2547.9	2741.4	2914.0	3188.0	3382.9	3480.8	3546.6	3710.5	
Gross fixed capital formation	2292.7	2246.8	2456.6	2545.9	2743.5	2909.7	3183.4	3394.1	3488.2	3540.5	3723.4	
Changes in inventories	0.1	0.1	0.3	0.1	-5.0	2.5	2.2	-13.7	-10.3	3.6	-15.9	
Acquisitions less disposals of valuables	2.4	2.3	1.4	1.9	2.9	1.8	2.4	2.5	2.9	2.5	2.9	
Employment (average, in 1000 persons)	282.9	288.5	292.9	296.8	301.2	313.9	318.5	323.6	325.0	326.1	330.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27032.4	28058.7	29100.9	30176.7	31603.6	33292.6	34510.1	35925.7	37640.9	38720.1	42985.5	
Less: Intermediate consumption, at purchaser's prices	8940.4	9340.1	9700.2	10057.5	10398.7	10923.8	11313.9	11760.9	12390.0	12923.2	14571.2	
Equals: VALUE ADDED, GROSS, at basic prices	18092.0	18718.7	19400.7	20119.2	21204.9	22368.8	23196.2	24164.8	25250.9	25796.9	28414.4	
Compensation of employees	13119.2	13566.6	13958.7	14427.1	15307.1	16228.1	16934.8	17701.9	18453.5	19171.1	20521.8	
Taxes on production and imports, less Subsidies	2.6	-7.8	93.9	27.1	85.9	16.0	72.4	-58.7	38.8	-374.1	-178.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 4970.2	5159.8	5348.0	5665.0	5811.9	6124.7	6188.9	6521.7	6758.6	6999.9	8071.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1605.8	1700.2	1766.1	1849.9	1937.6	2035.8	2123.6	2231.4	2342.4	2433.7	2555.7	
OPERATING SURPLUS, NET <sup>b</sup>	3364.5	3459.6	3581.9	3815.1	3874.3	4088.8	4065.3	4290.3	4416.1	4566.2	5515.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2643.1	2907.7	2884.9	3068.0	3282.4	3271.7	3529.8	3551.4	3434.7	3587.2	3670.7	
Gross fixed capital formation	2641.9	2903.0	2892.3	3057.7	3281.8	3260.3	3520.3	3537.7	3413.4	3473.2	3673.7	
Changes in inventories	-1.6	2.0	-9.2	7.9	-3.1	9.1	6.3	10.4	17.4	110.6	-7.2	
Acquisitions less disposals of valuables	2.8	2.7	1.7	2.3	3.7	2.3	3.1	3.3	3.8	3.3	4.2	
Employment (average, in 1000 persons)	407.3	414.7	419.9	425.9	438.5	446.3	457.4	465.8	466.5	474.1	493.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5359.7	5513.4	5663.6	5912.8	6152.7	6186.8	6502.0	6699.6	7086.0	5308.9	5621.4	
Less: Intermediate consumption, at purchaser's prices	1747.5	1815.7	1919.0	2018.1	2118.8	2195.7	2318.0	2401.9	2515.4	1934.3	2021.0	
Equals: VALUE ADDED, GROSS, at basic prices	3612.2	3697.8	3744.7	3894.7	4033.9	3991.2	4184.0	4297.7	4570.6	3374.6	3600.4	
Compensation of employees	1597.6	1649.9	1665.5	1694.9	1755.8	1781.4	1809.5	1879.2	1953.9	1826.3	1871.4	
Taxes on production and imports, less Subsidies	-18.6	-19.8	-15.9	-14.4	-18.8	-17.3	-8.3	-12.7	-15.5	-593.2	-604.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2033.2	2067.7	2095.1	2214.3	2296.9	2227.0	2382.8	2431.1	2632.2	2141.4	2333.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	618.4	631.6	650.5	668.0	688.4	699.6	722.9	758.1	801.9	827.6	860.2	
OPERATING SURPLUS, NET <sup>b</sup>	1414.8	1436.1	1444.6	1546.2	1608.5	1527.4	1659.8	1673.1	1830.3	1313.9	1472.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	648.7	746.1	794.7	901.1	886.3	969.7	1114.7	1220.0	1342.5	1066.8	1333.7	
Gross fixed capital formation	645.6	742.8	791.4	899.1	883.5	966.6	1114.4	1218.1	1339.5	1074.6	1331.8	
Changes in inventories	1.9	2.1	2.3	0.9	1.4	1.9	-1.0	0.7	2.3	-8.2	1.3	
Acquisitions less disposals of valuables	1.2	1.2	1.0	1.1	1.4	1.1	1.3	1.2	0.7	0.4	0.5	
Employment (average, in 1000 persons)	58.3	60.4	60.6	61.0	61.5	61.8	62.3	63.1	64.2	60.6	60.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6683.9	6862.4	7103.8	7288.9	7448.1	7620.2	7880.8	8094.9	8442.5	7967.7	8221.0	
Less: Intermediate consumption, at purchaser's prices	2565.8	2644.8	2742.3	2814.1	2818.5	2824.5	2884.5	2962.4	3065.6	2923.6	3064.4	
Equals: VALUE ADDED, GROSS, at basic prices	4118.1	4217.6	4361.4	4474.8	4629.6	4795.7	4996.4	5132.5	5377.0	5044.2	5156.6	
Compensation of employees	2728.4	2815.1	2898.3	2969.6	3070.6	3143.9	3309.1	3356.0	3541.9	3564.1	3591.4	
Taxes on production and imports, less Subsidies	169.4	173.6	180.4	185.0	162.8	164.9	161.8	162.0	168.1	-201.0	-222.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1220.3	1228.8	1282.7	1320.2	1396.2	1486.8	1525.5	1614.4	1667.0	1681.0	1787.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	445.1	466.6	483.8	499.5	517.7	540.5	565.0	592.5	621.9	648.6	683.8	
OPERATING SURPLUS, NET <sup>b</sup>	775.3	762.2	798.9	820.8	878.5	946.3	960.6	1021.9	1045.1	1032.4	1103.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	604.6	684.6	705.9	809.4	895.2	916.6	1064.9	1083.3	1307.1	944.3	1007.3	
Gross fixed capital formation	602.0	683.5	705.1	809.9	895.8	913.5	1062.9	1080.5	1306.4	951.6	1008.5	
Changes in inventories	1.9	0.6	0.3	-1.0	-1.4	2.6	1.3	2.1	-0.2	-7.9	-2.0	
Acquisitions less disposals of valuables	0.6	0.6	0.4	0.5	0.8	0.5	0.7	0.7	0.8	0.7	0.8	
Employment (average, in 1000 persons)	113.4	115.0	117.0	118.3	121.5	123.6	127.3	128.5	131.4	130.5	131.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	172.5	171.0	174.5	172.9	175.8	173.8	172.9	171.7	172.9	150.7	149.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	172.5	171.0	174.5	172.9	175.8	173.8	172.9	171.7	172.9	150.7	149.2	
Compensation of employees	172.5	171.0	174.5	172.9	175.8	173.8	172.9	171.7	172.9	150.7	149.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	11.4	11.2	10.3	10.1	10.2	9.9	9.6	9.1	8.8	7.9	7.7	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	6090.4	6248.1	6269.6	6330.5	6453.8	6458.6	6541.6	6631.8	6830.5	7119.4	7356.4	
Defence	2062.5	2070.4	2066.7	2007.3	2016.9	2112.7	2220.8	2241.2	2280.5	2344.4	2369.7	
Public order and safety	3987.8	4103.7	4112.5	4233.3	4441.3	4584.4	4733.7	4964.0	5049.6	5161.6	5390.6	
Economic affairs	8588.0	8649.7	8671.1	8845.5	8979.0	9207.3	9339.4	9724.2	9830.8	10452.4	10905.6	
Environment protection	497.8	543.8	576.4	510.0	527.2	521.8	552.2	577.7	615.5	577.7	663.8	
Housing and community amenities	291.9	296.6	321.4	310.4	309.1	303.3	305.6	311.4	333.4	378.2	378.7	
Health	19186.7	19784.8	20387.5	21078.8	22052.2	22920.4	23698.0	24731.6	25962.8	27293.1	32843.7	
Recreation, culture and religion	2064.4	2075.4	2163.4	2145.0	2216.0	2284.9	2297.5	2306.1	2376.2	2325.9	2486.5	
Education	14432.4	14805.4	14949.6	15140.8	15537.5	16010.3	16256.3	16653.0	17259.8	17749.0	18423.0	
Social protection	4503.0	4708.9	4991.6	5371.0	5500.4	5870.2	6041.0	6368.7	6747.7	6882.3	7276.4	
Equals: General government final consumption expenditure	61704.9	63286.7	64509.8	65972.4	68033.4	70273.9	71985.9	74509.6	77286.8	80283.9	88094.3	



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	16195.7	16868.5	17497.0	17746.9	18150.6	18340.1	18936.3	19456.2	19831.0	21370.5	21210.1	...
Alcoholic beverages, tobacco and narcotics	5596.4	5749.4	5810.0	5839.9	5958.5	6038.5	6238.0	6416.9	6512.2	6968.3	7312.6	...
Clothing and footwear	10012.3	10088.9	10372.3	10708.9	10883.0	11180.0	11335.4	11371.7	11399.6	9337.3	9743.3	...
Housing, water, electricity, gas and other fuels	35028.2	36608.2	37924.0	38977.7	40037.7	41387.2	43165.1	44518.2	46117.1	47701.7	49592.3	...
Furnishings, household equipment and routine maintenance of the house	11415.0	11723.1	11678.2	11979.9	12136.6	12574.0	12899.6	13147.0	13367.8	13323.7	14002.4	...
Health	6139.5	6361.1	6616.3	6842.6	7022.9	7254.0	7451.6	7626.1	7821.0	7563.0	8033.9	...
Transport	22818.9	23086.9	22776.6	22136.4	21866.7	22379.2	23650.1	24899.2	24820.1	20297.9	22510.6	...
Communication	3350.8	3403.8	3280.9	3310.4	3444.0	3617.3	3634.0	3841.9	3833.6	3918.2	3983.0	...
Recreation and culture	16851.5	17431.2	17659.6	17885.6	18254.7	18689.3	19326.1	20006.0	20292.5	16688.8	17284.7	...
Education	1244.2	1227.7	1359.0	1476.8	1520.3	1654.2	1784.2	1935.8	2073.5	1870.1	1979.2	...
Restaurants and hotels	20008.6	21134.7	21982.9	22780.0	23419.5	24725.8	25981.3	27032.0	28028.1	20521.3	18976.7	...
Miscellaneous goods and services	16972.8	16901.0	17284.0	18113.6	18703.9	19236.3	19350.5	19834.7	20577.8	19471.7	19978.0	...
Equals: Household final consumption expenditure in domestic market	165633.8	170584.5	174241.0	177798.7	181398.4	187075.8	193752.0	200085.7	204674.3	189032.5	194606.9	223050.0
Plus: Direct purchases abroad by residents	6887.4	6957.3	6872.5	7344.7	7478.3	7806.1	8556.1	9230.5	9651.8	3502.0	5753.7	...
Less: Direct purchases in domestic market by non-residents	12945.1	13444.6	13839.4	14208.6	14955.7	15531.5	16292.6	17457.1	18194.4	10385.5	7305.2	...
Equals: Household final consumption expenditure	159576.0	164097.2	167274.1	170934.9	173921.0	179350.4	186015.5	191859.1	196131.7	182149.0	193055.4	217900.1
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	5969.9	6254.1	6545.4	6953.4	7449.8	7542.2	7933.2	8228.0	8618.2	9015.6	9479.8	9815.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	37676.3	38856.8	39914.3	41077.6	42538.2	44246.2	45427.9	47145.3	49326.5	51176.0	57883.9	60392.4
Equals: Total actual individual consumption	203222.1	209208.1	213733.7	218965.8	223909.0	231138.8	239376.6	247232.3	254076.3	242340.6	260419.0	288107.6

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	587792.3	606542.1	616182.1	622534.9	635795.5	647275.0	679436.5	716699.3	738431.8	702671.3	786216.4	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	33724.7	35104.8	35286.0	35915.9	37231.6	38655.2	39945.1	41007.2	42234.7	39048.3	42807.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	34363.0	35744.5	35964.1	36607.2	37872.8	39265.3	40654.2	41768.5	43027.3	39927.0	43750.1	
Less: Subsidies on products	638.3	639.6	678.1	691.3	641.3	610.1	709.1	761.3	792.6	878.7	942.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	311388.3	322994.0	327557.9	325304.7	328757.8	328322.2	350019.7	372432.4	383496.9	360677.1	422875.5	
GROSS DOMESTIC PRODUCT	310128.7	318653.0	323910.1	333146.1	344269.2	357608.0	369361.9	385274.1	397169.5	381042.5	406148.7	
Less: Consumption of fixed capital	53712.5	56108.5	58089.2	59947.1	61604.9	63753.2	66243.5	69315.4	72786.2	75770.5	79903.7	
NET DOMESTIC PRODUCT	256416.2	262544.5	265820.9	273198.9	282664.3	293854.7	303118.4	315958.7	324383.3	305272.0	326244.9	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	310128.7	318653.0	323910.1	333146.1	344269.2	357608.0	369361.9	385274.1	397169.5	381042.5	406148.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	144318.2	150324.4	154509.2	158788.9	163660.9	170081.4	176086.1	185126.8	192837.8	192328.2	201362.3	
Taxes on production and imports, less Subsidies	39193.2	40839.4	41645.7	42436.2	44653.3	45382.8	46587.2	47143.8	48859.4	32637.6	37411.8	
Taxes on production and imports	44893.8	46779.0	47306.8	48186.9	49906.5	51724.7	52795.3	54038.1	55882.0	52577.7	57260.6	
Taxes on products	34363.0	35744.5	35964.1	36607.2	37872.8	39265.3	40654.2	41768.5	43027.3	39927.0	43750.1	
Other taxes on production	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12141.1	12269.6	12854.7	12650.7	13510.5	
Less: Subsidies	5700.6	5939.6	5661.1	5750.7	5253.2	6341.9	6208.1	6894.3	7022.6	19940.1	19848.8	
Subsidies on products	638.3	639.6	678.1	691.3	641.3	610.1	709.1	761.3	792.6	878.7	942.3	
Other subsidies on production	5062.2	5300.0	4983.0	5059.4	4611.9	5731.9	5499.0	6133.0	6230.0	19061.4	18906.5	
OPERATING SURPLUS, GROSS	102809.1	103152.1	103381.8	107550.5	111685.5	116745.3	120086.0	125628.0	127529.8	128918.8	138682.0	
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	102809.1	103152.1	103381.8	107550.5	111685.5	116745.3	120086.0	125628.0	127529.8	128918.8	138682.0	
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6	
Compensation of employees	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174543.8	183096.0	190525.4	190062.3	198814.3	
Taxes on production and imports, less Subsidies	39910.1	41689.9	42569.9	43264.6	44778.7	46139.4	46951.4	47539.5	49345.8	32900.7	37731.6	
Taxes on production and imports	44478.3	46399.0	46948.8	47788.6	49277.8	51067.9	52104.1	53356.4	55193.2	51858.3	56492.8	
Taxes on products	33947.5	35364.5	35606.1	36208.9	37442.7	38812.2	40150.8	41285.8	42536.5	39449.5	43261.7	
Other taxes on production	10530.8	11034.6	11342.7	11579.7	11835.1	12255.7	11953.3	12070.6	12656.7	12408.8	13231.0	
Less: Subsidies	4568.2	4709.1	4378.9	4524.0	4499.1	4928.5	5152.7	5816.9	5847.4	18957.6	18761.2	
Subsidies on products	629.4	557.9	599.4	613.8	634.6	602.5	705.7	757.6	788.9	874.7	938.3	
Other subsidies on production	3938.8	4151.2	3779.5	3910.2	3864.5	4326.0	4447.0	5059.4	5058.5	18082.9	17822.9	
Property income	85781.6	82505.4	63727.7	67726.7	57544.0	64449.3	61806.0	68333.4	73404.2	54473.2	66140.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	85599.3	83054.9	63564.1	67283.7	59856.4	63964.9	64091.3	70471.2	72715.5	49091.7	62086.7	
GROSS NATIONAL INCOME	311174.3	318974.8	324783.9	333585.2	340879.5	357581.0	365898.5	381501.3	396032.3	384421.2	407974.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	311174.3	318974.8	324783.9	333585.2	340879.5	357581.0	365898.5	381501.3	396032.3	384421.2	407974.3	
Current taxes on income, wealth, etc.	39571.3	41692.7	43540.4	45774.6	48903.8	45928.4	48143.1	52256.1	54487.2	49238.8	56556.5	
Social contributions	49468.9	51237.0	53186.5	54485.0	56299.7	58408.2	60530.0	63681.5	66019.4	65986.8	69226.0	
Social benefits other than social transfers in kind	59674.9	61844.9	64056.9	66234.3	67858.5	69594.2	70390.7	72092.3	74211.4	80741.9	82490.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	20977.9	23176.8	23524.7	24839.7	27931.0	28138.2	29985.8	30424.4	31119.4	33026.3	36365.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	39601.8	41720.9	43539.8	45753.4	48851.0	45860.6	48064.5	52155.3	54371.1	49120.9	56419.1	
Social contributions	49226.4	50912.8	52808.6	53941.5	55624.1	57700.4	59729.1	62744.8	64971.4	64946.3	68084.1	
Social benefits other than social transfers in kind	59720.8	61924.5	64182.8	66422.6	67945.9	69688.8	70481.0	72204.2	74330.7	80877.6	82606.9	
Other current transfers	24161.8	26527.5	27686.2	28328.7	31718.4	32265.5	33457.4	35114.7	35579.7	37525.5	40027.7	
GROSS DISPOSABLE INCOME	308156.7	315840.6	320875.0	330472.5	337733.2	354134.8	363216.2	377736.8	392616.9	380944.7	405475.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	308156.7	315840.6	320875.0	330472.5	337733.2	354134.8	363216.2	377736.8	392616.9	380944.7	405475.4	
Adjustment for the change in net equity of households on pension funds	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1703.1	1557.3	1374.2	1478.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	227250.8	233638.0	238329.3	243860.6	249404.2	257166.5	265934.6	274596.7	282036.6	271448.5	290629.5	
Individual consumption expenditure	203212.5	209200.1	213726.4	218962.4	223905.7	231138.8	239376.6	247232.3	254076.3	242340.6	260419.0	
Collective consumption expenditure	24038.3	24438.0	24602.9	24898.2	25498.5	26027.7	26558.0	27364.4	27960.3	29107.9	30210.4	
Adjustment for the change in net equity of households on pension funds	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1703.1	1557.3	1374.2	1478.0	
SAVING, GROSS	80905.8	82202.6	82545.7	86611.9	88329.0	96968.3	97281.6	103140.1	110580.3	109496.2	114845.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	80905.8	82202.6	82545.7	86611.9	88329.0	96968.3	97281.6	103140.1	110580.3	109496.2	114845.9	
Capital transfers, receivable less payable	-153.8	-249.3	-165.6	-176.5	-1673.0	-238.9	-154.9	-2043.2	38.2	-24.1	259.3	
Capital transfers, receivable	4105.0	4966.9	5398.8	8721.2	3571.5	3647.7	3327.3	3113.4	4003.5	2960.2	3764.8	
Less: Capital transfers, payable	4258.8	5216.2	5564.4	8897.7	5244.5	3886.6	3482.2	5156.6	3965.3	2984.3	3505.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	27039.6	25844.8	24290.8	26488.3	25051.1	32976.2	30883.2	31781.4	37832.3	33701.7	35201.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	74211.1	76108.1	76459.1	78392.9	81952.2	86742.6	91742.6	99116.1	100722.0	98155.1	113170.3	
Gross fixed capital formation	69691.2	72172.7	74629.6	75492.7	78137.8	82594.2	87274.8	92832.3	98948.0	95296.8	107538.4	
Changes in inventories <sup>a</sup>	2185.2	2179.9	172.0	1508.0	1627.8	2601.0	2606.6	4394.4	708.0	1170.3	1825.6	
Acquisitions less disposals of valuables	2334.7	1755.6	1657.5	1392.2	2186.5	1547.4	1861.2	1889.4	1066.0	1688.0	3806.4	
Acquisitions less disposals of non-produced non-financial assets	175.9	199.1	230.0	170.8	123.4	157.9	125.5	279.3	104.9	386.1	153.1	
NET LENDING (+) / NET BORROWING (-)	6365.0	5646.1	5691.0	7871.7	4580.4	9828.9	5258.5	1701.5	9791.6	10931.0	1781.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	101821.4	-9706.4	-21419.4	-13064.6	9457.3	7542.3	78918.1	28346.3	28104.6	237172.7	176030.8	
Currency and deposits	43976.3	-17368.6	-34044.4	-20074.4	7947.1	5224.8	37683.5	35579.2	17074.2	159766.2	72696.5	
Securities other than shares	11560.2	-12985.7	-2332.7	-17169.2	-10700.3	-1082.0	-10776.6	-939.1	3101.6	45591.4	24981.2	
Loans	12394.7	4675.3	5998.0	8983.0	5410.4	25487.8	31034.5	13669.9	29098.9	19538.8	42160.0	
Shares and other equity	28206.1	11619.4	3000.7	5628.2	2160.0	-29247.7	16698.8	-27950.0	-16621.5	7607.0	23744.4	
Insurance technical reserves	3520.9	4164.3	3265.5	2945.8	959.2	838.3	251.4	218.6	610.0	-80.7	1255.3	
Financial derivatives	-1538.1	-2012.2	-1235.5	-1478.7	-2737.9	-2148.4	-1484.5	-1938.7	-2835.2	-1555.0	-2354.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	3701.3	2201.1	3929.0	8100.5	6418.8	8469.6	5511.0	9706.3	-2323.3	6304.9	8987.4	
NET LENDING (+) / NET BORROWING (-)	4750.3	5221.6	10922.2	2839.0	4016.3	10821.2	8562.9	4279.0	14691.5	4493.6	-4047.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	106571.7	-4484.8	-10497.2	-10225.6	13473.6	18363.5	87481.0	32625.3	42796.1	241666.3	171983.5	
Monetary gold and SDRs	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	-1.4	4.2	4563.5	
Currency and deposits	47149.9	-12613.4	-30590.5	-26597.2	897.4	316.1	36620.5	33209.1	23478.5	164142.6	43590.4	
Securities other than shares	-3045.9	-20247.7	-5720.0	-5105.6	-421.8	15266.8	-1370.5	-1643.8	-7250.8	34509.3	25379.6	
Loans	25372.3	4575.3	13828.0	9813.1	3125.7	14306.4	24734.2	20891.2	32995.5	23290.8	41984.8	
Shares and other equity	31224.1	20830.3	10149.9	2014.9	6430.8	-17767.1	22000.8	-26263.5	-2299.5	14867.6	45388.7	
Insurance technical reserves	3294.8	4888.9	3296.1	3028.1	1275.7	1219.3	78.6	85.0	954.9	410.9	1669.8	
Financial derivatives	-2285.2	-3062.7	-5087.8	-2801.9	-3221.8	-2554.1	-2432.3	-2718.2	-1141.3	-437.5	-1772.9	
Other accounts receivable	4927.4	1162.7	3504.7	9636.7	5349.9	7576.6	7850.1	8991.1	-3939.8	4878.4	11179.6	

<sup>a</sup> Includes the statistical discrepancy between expenditure-based and production-based GDP amounts.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	158643.6	163081.9	163979.9	166962.7	169856.4	173710.5	187959.7	202120.3	207039.7	185227.9	224689.5	
Imports of goods	126380.7	128429.6	124937.3	125195.6	126855.4	128855.4	138911.6	148064.1	148339.5	136466.2	168235.8	
Imports of services	32262.8	34652.2	39042.7	41767.1	43001.1	44855.1	49048.1	54056.2	58700.2	48761.6	56453.7	
V.I External account of goods and services - Uses												
Exports of goods and services	167310.3	171988.8	173101.8	177855.3	182769.3	187409.4	199644.4	213681.6	221450.6	196666.7	227038.4	
Exports of goods	123526.3	125801.2	123657.2	126109.3	129183.5	131524.0	140059.6	149247.9	152775.9	139929.6	167968.9	
Exports of services	43784.0	46187.6	49444.6	51746.0	53585.8	55885.5	59584.7	64433.7	68674.8	56737.2	59069.5	
EXTERNAL BALANCE OF GOODS AND SERVICES	-8666.7	-8906.9	-9121.9	-10892.6	-12912.9	-13698.9	-11684.6	-11561.3	-14411.0	-11438.9	-2348.9	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-8666.7	-8906.9	-9121.9	-10892.6	-12912.9	-13698.9	-11684.6	-11561.3	-14411.0	-11438.9	-2348.9	
Compensation of employees	1877.5	2133.8	2371.8	2992.8	3504.7	3606.9	3888.8	4326.8	4726.0	4676.0	5026.8	
Taxes on production and imports, less Subsidies	-716.9	-850.5	-924.4	-828.2	-125.3	-756.7	-364.3	-395.7	-486.4	-263.1	-319.9	
Taxes on production and imports	415.5	380.0	357.9	398.4	628.7	656.7	691.2	681.7	688.8	719.4	767.8	
Taxes on products	415.5	380.0	357.9	398.4	430.1	453.0	503.4	482.7	490.8	477.5	488.3	
Other taxes on production	...	...	...	...	198.6	203.7	187.8	199.0	198.0	241.9	279.5	
Less: Subsidies	1132.4	1230.5	1282.3	1226.6	754.0	1413.4	1055.5	1077.4	1175.2	982.5	1087.7	
Subsidies on products	9.0	81.7	78.7	77.5	6.7	7.6	3.4	3.7	3.7	4.0	4.0	
Other subsidies on production	1123.4	1148.8	1203.5	1149.1	747.3	1405.8	1052.0	1073.7	1171.5	978.5	1083.7	
Property income	32125.0	30777.7	17405.2	19188.2	15092.9	23910.9	23169.2	23954.9	24630.5	17594.7	23599.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Current taxes on income, wealth, etc.	145.4	149.5	169.8	171.0	202.0	184.4	179.0	181.2	184.2	179.1	181.4	
Social contributions	356.3	356.5	378.6	411.1	442.2	442.5	439.4	443.3	459.3	450.9	461.4	
Social benefits other than social transfers in kind	740.3	768.3	812.9	843.6	879.1	902.2	929.3	974.6	1023.8	1091.7	1123.0	
Other current transfers	4199.6	4461.4	5077.7	4322.7	6498.6	6956.9	6615.6	7459.6	7455.0	8166.4	7471.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2024.0	2154.6	2157.7	2160.6	2302.0	2338.8	2346.5	2296.1	2413.7	2410.1	2478.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	32307.3	30228.2	17568.8	19631.2	12780.6	24395.3	20883.9	21817.1	25319.1	22976.2	27653.2	
Current taxes on income and wealth, etc.	114.9	121.3	170.4	192.2	254.8	252.2	257.6	282.0	300.3	297.0	318.8	
Social contributions	598.8	680.8	756.5	954.6	1117.8	1150.4	1240.3	1380.0	1507.4	1491.4	1603.3	
Social benefits other than social transfers in kind	694.3	688.7	686.9	655.3	791.8	807.6	839.0	862.8	904.6	956.0	1006.8	
Other current transfers	1015.8	1110.8	916.1	833.7	2711.2	2829.7	3144.1	2769.3	2994.7	3667.2	3809.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-6694.7	-6094.6	-6086.7	-8219.0	-6376.8	-10225.7	-5539.0	-4024.0	-9858.3	-11341.2	-1675.6	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-6694.7	-6094.6	-6086.7	-8219.0	-6376.8	-10225.7	-5539.0	-4024.0	-9858.3	-11341.2	-1675.6	
Capital transfers, receivable less payable	153.8	249.3	165.6	176.5	1673.0	238.9	154.9	2043.2	-38.3	24.1	-259.4	
Capital transfers, receivable	235.4	263.2	274.5	302.2	2212.4	1147.0	352.8	2426.4	1403.9	362.2	523.5	
Less: Capital transfers, payable	81.6	13.9	108.9	125.7	539.4	908.1	197.9	383.2	1442.2	338.1	782.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6540.9	-5845.3	-5921.1	-8042.6	-4703.8	-9986.9	-5384.0	-1980.8	-9896.6	-11317.1	-1934.9	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-175.9	-199.1	-230.0	-170.8	-123.4	-157.9	-125.5	-279.3	-104.9	-386.1	-153.1	
NET LENDING (+) / NET BORROWING (-)	-6365.0	-5646.2	-5691.1	-7871.7	-4580.4	-9828.9	-5258.5	-1701.5	-9791.6	-10931.0	-1781.9	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	43254.8	77.9	2547.8	-12072.8	-21915.7	-37532.7	16935.7	-19409.3	15797.8	13632.0	44683.4	
Currency and deposits	16375.2	-4642.1	-8799.7	-14985.8	-14702.6	-11814.8	5301.9	853.9	10650.0	-7806.2	-7837.8	
Securities other than shares	-6665.9	-13356.3	-275.4	5819.4	-4308.7	-2117.0	-4730.7	-1375.1	2640.7	12496.8	3300.7	
Loans	12043.9	3299.6	9563.0	86.8	904.6	-4688.6	-1035.0	9653.2	9705.0	1684.4	6611.5	
Shares and other equity	20823.3	16658.1	5134.3	-2086.0	840.0	-19237.2	19005.2	-27327.6	-4063.9	6900.3	30415.5	
Insurance technical reserves	76.8	896.3	109.2	7.7	215.5	275.5	-667.3	-235.9	213.2	485.3	540.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-1635.9	-2537.6	-4885.2	-2718.4	-3590.2	-1263.8	-2277.7	-2267.6	-647.1	-985.5	-1136.7	
Other accounts payable	2303.1	-221.8	1579.0	2017.1	-1312.1	1313.8	1339.7	1215.2	-2698.6	852.7	8226.5	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -4750.3	-5221.6	-10922.2	-2838.9	-4016.3	-10821.2	-8562.9	-4279.0	-14691.5	-4493.6	4047.3	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	38504.6	-5143.6	-8374.5	-14911.8	-25932.0	-48353.8	8372.7	-23688.3	1106.3	9138.3	48730.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	4560.8	
Currency and deposits	13201.6	-9397.4	-12253.5	-8463.0	-7652.9	-6906.1	6364.9	3224.0	4245.8	-12182.7	21268.2	
Securities other than shares	7940.2	-6094.4	3111.9	-6244.2	-14587.2	-18465.8	-14136.8	-670.4	12993.1	23578.9	2902.3	
Loans	-933.7	3399.6	1733.0	-743.2	3189.4	6492.8	5265.2	2432.0	5808.3	-2067.5	6786.7	
Shares and other equity	17805.3	7447.3	-2014.9	1527.4	-3430.8	-30717.8	13703.2	-29014.1	-18386.0	-360.2	8771.3	
Insurance technical reserves	302.9	171.8	78.6	-74.5	-101.0	-105.5	-494.6	-102.3	-131.7	-6.3	125.7	
Financial derivatives	-888.7	-1487.1	-1032.9	-1395.1	-3106.3	-858.2	-1329.8	-1488.0	-2341.1	-2103.0	-1718.7	
Other accounts receivable	1076.9	816.6	2003.3	480.9	-243.2	2206.9	-999.5	1930.4	-1082.0	2279.2	6034.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	418687.2	434542.6	439834.5	442592.8	451280.8	459216.1	485250.1	516405.4	531522.6	495784.3	564789.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	250619.9	261219.8	264164.7	260791.2	263482.7	262087.6	282573.0	303024.0	311749.4	287933.2	342792.0	
VALUE ADDED GROSS, in basic prices	168067.3	173322.8	175669.9	181801.6	187798.2	197128.5	202677.1	213381.4	219773.2	207851.1	221997.4	
Less: Consumption of fixed capital	32544.0	34184.4	35545.2	36811.9	37928.0	39445.5	41168.4	43271.6	45681.9	47682.6	50093.1	
VALUE ADDED NET, at basic prices	135523.3	139138.4	140124.6	144989.8	149870.1	157682.9	161508.7	170109.8	174091.3	160168.5	171904.2	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	168067.3	173322.8	175669.9	181801.6	187798.2	197128.5	202677.1	213381.4	219773.2	207851.1	221997.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	89736.4	94556.0	97508.4	100624.0	103412.8	108180.9	112449.0	119571.7	125156.4	123510.2	129900.9	
Other taxes less Other subsidies on production	3504.9	3702.3	4224.8	4406.6	4547.0	4392.2	4256.5	3831.0	4238.0	-7014.2	-7198.9	
Other taxes on production	6467.5	6813.2	7068.5	7362.1	7505.2	7808.6	7725.9	7818.2	8277.2	7875.6	8576.0	
Less: Other subsidies on production	2962.6	3110.9	2843.7	2955.5	2958.2	3416.4	3469.4	3987.2	4039.2	14889.8	15774.9	
OPERATING SURPLUS, GROSS	74825.9	75064.5	73936.7	76771.0	79838.4	84555.3	85971.6	89978.8	90378.8	91355.1	99295.4	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	74825.9	75064.5	73936.7	76771.0	79838.4	84555.3	85971.6	89978.8	90378.8	91355.1	99295.4	
Property income	13726.7	12440.6	12485.8	11929.5	10829.6	15858.3	14596.0	15176.4	15986.7	13465.7	17792.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	37382.0	39722.0	36253.0	37749.2	37637.1	35669.7	40705.2	43376.5	44697.9	25633.1	34891.8
BALANCE OF PRIMARY INCOMES	51170.6	47783.1	50169.5	50951.3	53030.8	64743.9	59862.4	61778.6	61667.6	79187.7	82195.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	51170.6	47783.1	50169.5	50951.3	53030.8	64743.9	59862.4	61778.6	61667.6	79187.7	82195.8
Social contributions	843.5	830.7	905.7	872.9	890.0	974.7	1112.6	1176.2	1187.3	1205.9	1199.5
Other current transfers	1882.3	1984.6	2102.7	2142.3	2548.3	2375.1	2397.2	2498.0	2593.4	2498.0	3258.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	5559.7	5700.0	6107.4	6140.7	6613.6	7377.0	7974.4	9132.8	9303.4	7077.2	9763.3
Social benefits other than social transfers in kind	857.0	846.5	863.5	903.5	921.5	958.6	1077.6	1129.4	1185.4	1188.0	1190.5
Other current transfers	2180.7	2234.5	2263.3	2261.3	2398.4	2471.1	2474.7	2501.9	2528.6	2321.5	2671.7
GROSS DISPOSABLE INCOME	45299.0	41817.2	43943.7	44660.9	46535.7	57287.0	51845.6	52688.7	52430.9	72304.8	73028.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	45299.0	41817.2	43943.7	44660.9	46535.7	57287.0	51845.6	52688.7	52430.9	72304.8	73028.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	-13.5	-15.9	42.2	-30.7	-31.5	16.1	35.1	46.8	1.9	17.9	9.0
SAVING, GROSS	45312.4	41833.1	43901.6	44691.6	46567.2	57270.9	51810.5	52642.0	52429.1	72286.9	73019.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	45312.4	41833.1	43901.6	44691.6	46567.2	57270.9	51810.5	52642.0	52429.1	72286.9	73019.4
Capital transfers, receivable less payable	963.6	1230.1	1468.5	1335.1	803.4	1631.2	1372.3	1092.2	799.9	1361.3	976.8
Capital transfers, receivable	1558.8	1738.2	1672.9	1534.3	1417.2	1987.5	1450.9	1306.8	1187.0	1332.7	1424.8
Less: Capital transfers, payable	595.2	508.1	204.4	199.2	613.8	356.3	78.6	214.6	387.1	-28.6	448.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13732.0	8878.8	9824.8	9214.9	9442.6	19456.7	12014.4	10462.5	7547.1	25965.6	23903.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	43649.3	45922.6	45531.9	47492.5	49130.4	53559.5	55846.3	61624.7	62014.9	58295.9	66335.3
Gross fixed capital formation	41644.8	43842.6	45381.1	46052.4	47570.6	51170.0	53455.7	57413.5	61379.9	57193.0	64671.2
Changes in inventories	1962.2	2038.6	125.3	1405.7	1506.4	2357.0	2346.4	4164.1	581.2	1059.0	1610.7
Acquisitions less disposals of valuables	42.4	41.4	25.5	34.4	53.4	32.5	44.3	47.1	53.8	43.9	53.4
Acquisitions less disposals of non-produced non-financial assets	183.5	260.4	275.0	297.0	178.5	251.7	170.0	340.5	-54.7	340.5	84.7
NET LENDING (+) / NET BORROWING (-)	2443.1	-3119.9	-436.8	-1762.8	-1938.3	5090.9	-2833.5	-8231.0	-8731.2	15011.8	7576.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	23551.7	6732.1	16199.9	9562.1	12749.7	23195.7	27662.9	21142.7	22200.0	10511.6	38859.5
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	4396.8	2988.4	1806.3	-575.1	719.1	1100.6	-1343.5	-546.1	-77.4	9151.4	-1709.0
Loans	6396.9	592.6	7031.6	3272.1	5652.9	14078.2	14356.4	15619.0	21173.7	6804.4	29157.9
Shares and other equity	9649.9	2371.6	4411.8	4064.3	2522.0	2827.7	11910.8	-630.0	4029.9	47.0	6670.3
Insurance technical reserves	-60.0	-108.0	-50.1	357.5	-61.8	-6.6	-11.7	-47.1	-71.7	-20.6	-20.5
Financial derivatives	-189.5	-172.8	-118.7	-98.1	-736.9	-386.8	-556.5	-912.8	-1165.5	-1024.8	-1423.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	3357.6	1060.3	3119.1	2541.3	4654.3	5582.6	3307.3	7659.6	-1689.0	-4445.9	6184.4	
NET LENDING (+) / NET BORROWING (-)	-482.2	485.3	8016.0	-2066.1	-1430.7	5659.3	2264.5	-4201.4	-5477.0	9768.3	493.7	
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	23069.5	7217.4	24215.9	7496.0	11319.0	28855.0	29927.3	16941.2	16722.9	20279.9	39353.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1906.3	4046.9	1245.5	675.7	2168.3	4223.1	7944.8	2731.9	3858.5	14630.9	7332.1	
Securities other than shares	445.6	-91.5	-1659.4	-220.5	-1003.3	-466.7	-568.1	-605.0	105.5	956.0	-716.8	
Loans	5856.5	2594.5	13198.7	5478.0	2956.4	9828.7	4117.3	6770.2	8956.3	8585.8	9629.4	
Shares and other equity	9939.6	958.0	8800.6	-1094.8	4050.9	10730.6	12354.4	360.5	9115.7	1732.3	14053.7	
Insurance technical reserves	171.5	274.6	229.4	331.8	104.3	176.5	474.9	30.8	25.7	230.3	39.8	
Financial derivatives	-62.8	-14.9	-1085.9	-47.9	-217.6	-160.4	-504.6	-306.9	-1018.3	-772.7	-622.2	
Other accounts receivable	4812.8	-550.1	3487.0	2373.9	3260.0	4523.3	6108.7	7959.8	-4320.4	-5082.9	9637.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	24882.3	24259.1	25359.3	26250.1	26842.5	26625.4	27063.9	27496.9	28722.2	28827.1	30359.0	
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	11940.5	12018.7	12579.3	13304.3	13371.1	13391.0	13322.7	13355.7	13788.2	14347.8	14789.2	
VALUE ADDED GROSS, at basic prices	12941.8	12240.3	12780.0	12945.8	13471.4	13234.5	13741.2	14141.2	14934.0	14479.4	15569.8	
Less: Consumption of fixed capital	1839.5	1944.3	2056.3	2188.7	2331.7	2507.6	2641.3	2754.0	2891.7	3034.7	3189.3	
VALUE ADDED NET, at basic prices	11102.3	10296.0	10723.7	10757.2	11139.7	10726.8	11099.9	11387.2	12042.2	11444.6	12380.4	
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	12941.8	12240.3	12780.0	12945.8	13471.4	13234.5	13741.2	14141.2	14934.0	14479.4	15569.8	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8038.5	8014.9	8201.3	8243.7	8432.2	8485.8	8554.7	8584.4	8830.3	8937.4	9101.6	
Other taxes less Other subsidies on production	1389.7	1459.7	1483.6	1341.4	1547.8	1654.6	1409.4	1390.1	1396.4	1551.7	1539.2	
Other taxes on production	1513.0	1602.5	1593.2	1452.5	1654.8	1764.9	1522.7	1511.7	1526.7	1760.7	1721.0	
Less: Other subsidies on production	123.3	142.8	109.6	111.1	107.0	110.3	113.3	121.6	130.3	209.0	181.8	
OPERATING SURPLUS, GROSS	3513.6	2765.7	3095.0	3360.7	3491.4	3094.1	3777.2	4166.7	4707.2	3990.3	4928.9	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	3513.6	2765.7	3095.0	3360.7	3491.4	3094.1	3777.2	4166.7	4707.2	3990.3	4928.9	
Property income	40677.4	37337.6	21910.8	24971.1	15968.3	21730.1	18564.9	23178.2	26522.2	22831.2	25112.9	
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	37166.3	32720.0	17271.3	19611.3	12506.0	19395.8	15441.3	19511.6	21195.0	17723.3	22297.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	7024.7	7383.3	7734.5	8720.5	6953.7	5428.5	6900.7	7833.3	10034.5	9098.1	7744.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7024.7	7383.3	7734.5	8720.5	6953.7	5428.5	6900.7	7833.3	10034.5	9098.1	7744.0	
Social contributions	2862.9	3154.5	3164.5	3079.5	3297.3	3420.1	3375.5	3756.0	3710.5	3703.1	3799.0	
Other current transfers	6359.9	6621.2	6706.2	6608.1	8691.8	8978.4	9491.7	9231.3	9544.9	10419.3	10722.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	890.3	955.4	1020.0	1026.3	1172.7	1228.7	1326.5	1499.0	1554.7	1131.8	1547.0	
Social benefits other than social transfers in kind	1460.7	1601.6	1638.7	1871.8	1911.7	1978.8	2021.9	2099.6	2155.1	2346.8	2329.9	
Other current transfers	6540.7	7001.3	7003.3	6855.8	8835.8	9324.4	9586.6	9681.2	9961.3	10299.6	10760.5	
GROSS DISPOSABLE INCOME	7355.7	7600.7	7943.2	8654.3	7022.5	5295.1	6832.9	7540.8	9618.8	9442.3	7628.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7355.7	7600.7	7943.2	8654.3	7022.5	5295.1	6832.9	7540.8	9618.8	9442.3	7628.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1402.1	1553.0	1525.8	1207.7	1385.6	1441.3	1353.6	1656.3	1555.4	1356.3	1469.0	
SAVING, GROSS	5953.6	6047.8	6417.4	7446.6	5637.0	3853.8	5479.3	5884.4	8063.4	8086.0	6159.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5953.6	6047.8	6417.4	7446.6	5637.0	3853.8	5479.3	5884.4	8063.4	8086.0	6159.0	
Capital transfers, receivable less payable	645.3	1676.0	1808.1	5419.6	287.8	-444.4	387.1	-1982.5	134.5	472.0	127.4	
Capital transfers, receivable	679.6	1693.5	1824.1	5479.7	312.1	282.5	487.0	203.4	1184.4	500.6	157.6	
Less: Capital transfers, payable	34.3	17.5	16.0	60.1	24.3	726.9	99.9	2185.9	1049.9	28.6	30.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4759.3	5779.4	6169.1	10677.6	3593.1	901.7	3225.1	1147.9	5306.1	5523.3	3097.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2261.5	2180.0	2324.7	2670.4	3022.3	2934.3	3000.9	3322.8	3685.4	3816.6	4176.9	
Gross fixed capital formation	2247.4	2166.2	2316.2	2658.9	3004.6	2923.5	2986.2	3307.1	3667.5	3801.9	4159.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	14.1	13.8	8.5	11.5	17.8	10.8	14.8	15.7	17.9	14.6	17.8	
Acquisitions less disposals of non-produced non-financial assets	-186.0	-387.1	-317.2	24.1	18.7	27.5	-79.2	-238.5	-148.4	-202.8	39.6	
NET LENDING (+) / NET BORROWING (-)	4523.4	5930.9	6217.9	10171.8	2883.8	447.6	2944.6	817.6	4660.9	4944.3	2070.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	66014.1	-25438.7	-44163.7	-31205.9	-11023.6	-40536.4	36222.2	10369.5	7518.7	171330.1	105357.7	
Currency and deposits	44550.3	-14926.6	-32782.4	-21148.4	9329.1	5158.8	36279.2	35523.2	17019.2	159741.2	72647.5	
Securities other than shares	-873.0	-24615.1	-9764.7	-15434.2	-15826.2	-18032.7	-6255.2	2758.7	10608.2	2068.8	7193.8	
Loans	130.8	1136.2	-2537.6	1791.8	-2582.1	3935.8	2023.1	-528.6	1928.6	810.4	2985.2	
Shares and other equity	18529.3	9127.3	-1712.3	769.6	-913.8	-32188.0	3951.9	-27340.7	-21012.4	8620.5	17063.5	
Insurance technical reserves	3580.9	4280.6	3322.2	2590.5	1030.9	862.4	260.5	266.5	691.6	-64.3	1276.0	
Financial derivatives	-225.0	-777.9	-289.9	-561.0	-1470.6	-803.9	-85.8	-246.5	-1545.2	-241.6	-599.9	
Other accounts payable	320.9	336.7	-398.9	785.6	-590.9	531.1	48.5	-63.1	-171.3	395.1	230.7	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	6169.3	2129.5	2969.0	5305.5	1418.8	761.6	914.5	-632.0	5704.5	3958.0	3312.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	72183.4	-23309.3	-41194.7	-25900.5	-9604.8	-39774.8	37136.7	9737.5	13223.2	175288.1	108670.1	
Monetary gold and SDRs	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	-1.4	4.2	4563.5	
Currency and deposits	36256.0	-19186.9	-35641.8	-30455.2	-12233.1	-20246.6	19122.0	21128.2	7043.3	120085.5	25927.5	
Securities other than shares	-4163.8	-20072.7	-1333.7	4416.4	6943.7	12944.4	5065.9	1243.6	-2083.6	35528.5	30502.2	
Loans	18952.5	-1813.6	-2.3	884.4	-1141.6	222.1	10972.4	20547.2	24538.9	13478.3	28577.1	
Shares and other equity	22839.8	18152.0	-598.2	-2785.0	-968.3	-32834.2	5744.0	-29462.4	-15693.5	3836.3	19085.5	
Insurance technical reserves	261.4	921.5	-326.1	-599.3	-148.9	74.0	-961.2	-444.5	29.6	281.6	451.1	
Financial derivatives	-1717.2	-2243.3	-3792.2	-2694.4	-2566.6	-1837.5	-1983.3	-2144.1	43.9	6.7	-855.2	
Other accounts receivable	-179.6	952.0	377.2	5546.3	472.3	1903.5	-822.8	-1205.0	-654.0	2067.0	418.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	63479.2	64990.6	66018.9	67115.1	69395.6	71475.4	73281.9	75696.3	78699.5	81085.8	87626.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20239.4	20619.9	21081.9	21275.6	21883.6	22548.3	22966.9	23824.3	24863.6	25930.5	30266.8	
VALUE ADDED GROSS, at basic prices	43239.7	44370.7	44937.0	45839.5	47512.0	48927.1	50315.0	51872.0	53835.9	55155.2	57359.7	
Less: Consumption of fixed capital	8222.6	8466.9	8604.5	8755.9	8909.9	9103.8	9390.6	9751.6	10151.9	10499.8	10983.3	
VALUE ADDED NET, at basic prices	35017.1	35903.7	36332.5	37083.6	38602.1	39823.2	40924.5	42120.3	43684.0	44655.4	46376.4	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	43239.7	44370.7	44937.0	45839.5	47512.0	48927.1	50315.0	51872.0	53835.9	55155.2	57359.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	33404.5	34218.4	34631.5	35359.1	36768.3	37991.2	39108.5	40363.4	41843.9	43086.8	44731.5	
Other taxes less Other subsidies on production	1444.5	1491.6	1499.8	1525.0	1608.6	1632.0	1602.9	1666.9	1681.9	1578.7	1716.5	
Other taxes on production	1444.5	1491.6	1499.8	1525.0	1608.6	1632.0	1602.9	1666.9	1681.9	1682.1	1740.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	103.4	24.3	
OPERATING SURPLUS, GROSS	8390.7	8660.6	8805.6	8955.4	9135.1	9303.9	9603.6	9841.6	10310.1	10489.8	10911.7	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8390.7	8660.6	8805.6	8955.4	9135.1	9303.9	9603.6	9841.6	10310.1	10489.8	10911.7	
Taxes on production and imports, less Subsidies	39910.1	41689.9	42569.9	43264.6	44778.7	46139.4	46951.4	47539.5	49345.8	32900.7	37731.6	
Taxes on production and imports	44478.3	46399.0	46948.8	47788.6	49277.8	51067.9	52104.1	53356.4	55193.2	51858.3	56492.8	
Taxes on products	33947.5	35364.5	35606.1	36208.9	37442.7	38812.2	40150.8	41285.8	42536.5	39449.5	43261.7	
Other taxes on production	10530.8	11034.6	11342.7	11579.7	11835.1	12255.7	11953.3	12070.6	12656.7	12408.8	13231.0	
Less: Subsidies	4568.2	4709.1	4378.9	4524.0	4499.1	4928.5	5152.7	5816.9	5847.4	18957.6	18761.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	629.4	557.9	599.4	613.8	634.6	602.5	705.7	757.6	788.9	874.7	938.3	
Other subsidies on production	3938.8	4151.2	3779.5	3910.2	3864.5	4326.0	4447.0	5059.4	5058.5	18082.9	17822.9	
Property income	3979.4	3759.3	3631.7	3500.3	3333.6	3226.6	3100.0	3194.0	2851.3	2803.5	2868.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8635.3	8645.1	8427.9	8119.4	8029.2	7445.1	6793.3	6255.5	5636.4	5029.1	4484.5	
BALANCE OF PRIMARY INCOMES	43645.0	45464.7	46579.4	47600.8	49218.2	51224.8	52861.7	54319.6	56870.8	41164.9	47027.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	43645.0	45464.7	46579.4	47600.8	49218.2	51224.8	52861.7	54319.6	56870.8	41164.9	47027.6	
Current taxes on income, wealth, etc.	39571.3	41692.7	43540.4	45774.6	48903.8	45928.4	48143.1	52256.1	54487.2	49238.8	56556.5	
Social contributions	45762.6	47251.8	49116.3	50532.6	52112.4	54013.4	56041.9	58749.4	61121.7	61077.9	64227.5	
Other current transfers	2399.2	2925.3	2868.0	3263.4	3553.9	3486.0	3367.0	3745.9	3760.6	3717.2	4500.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	35.5	36.6	126.9	124.7	168.8	40.1	76.7	82.1	139.7	177.8	141.9	
Social benefits other than social transfers in kind	57403.2	59476.4	61680.5	63647.3	65112.6	66751.4	67381.5	68975.1	70990.2	77342.8	79086.4	
Other current transfers	7864.2	8291.5	8754.2	9145.1	9884.8	10295.5	9786.1	11202.7	11046.8	12253.7	12516.2	
GROSS DISPOSABLE INCOME	66075.2	69530.0	71542.4	74254.3	78622.1	77565.5	83169.4	88811.1	94063.6	65424.6	80567.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	66075.2	69530.0	71542.4	74254.3	78622.1	77565.5	83169.4	88811.1	94063.6	65424.6	80567.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	61704.9	63286.7	64509.8	65972.4	68033.4	70273.9	71985.9	74509.6	77286.8	80283.9	88094.3	
Individual consumption expenditure	37666.6	38848.7	39906.9	41074.2	42534.9	44246.2	45427.9	47145.3	49326.5	51176.0	57883.9	
Collective consumption expenditure	24038.3	24438.0	24602.9	24898.2	25498.5	26027.7	26558.0	27364.4	27960.3	29107.9	30210.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	4370.3	6243.3	7032.6	8281.9	10588.6	7291.6	11183.5	14301.5	16776.9	-14859.3	-7526.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4370.3	6243.3	7032.6	8281.9	10588.6	7291.6	11183.5	14301.5	16776.9	-14859.3	-7526.3	
Capital transfers, receivable less payable	-2901.5	-3916.3	-3538.1	-7644.2	-3861.7	-2132.6	-2718.8	-1871.2	-1750.2	-2793.8	-2360.4	
Capital transfers, receivable	629.3	695.5	1005.3	637.5	615.9	571.4	507.6	742.2	699.6	153.4	636.3	
Less: Capital transfers, payable	3530.8	4611.8	4543.4	8281.7	4477.6	2704.0	3226.4	2613.4	2449.8	2947.2	2996.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6753.9	-6140.0	-5110.0	-8118.1	-2182.9	-3944.8	-925.8	2678.7	4874.8	-28152.9	-20870.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9395.7	9363.8	9856.0	9856.0	10259.1	10740.6	11523.6	11836.0	12441.1	12818.1	14127.6	
Gross fixed capital formation	9388.0	9357.9	9851.4	9850.2	10261.0	10643.9	11478.7	11815.5	12409.5	12636.7	14161.0	
Changes in inventories	7.0	5.2	3.9	5.2	-2.6	96.0	44.2	19.8	31.6	181.4	-33.3	
Acquisitions less disposals of valuables	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.6	0.5	...	...	
Acquisitions of non-produced non-financial assets	-7.6	-61.3	-45.0	-126.2	-55.1	-93.8	-44.5	-61.2	159.6	45.6	68.4	
NET LENDING (+) / NET BORROWING (-)	-7919.3	-6975.5	-6316.5	-9092.0	-3477.1	-5487.8	-3014.4	655.5	2426.0	-30516.8	-24082.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9622.2	8483.4	5481.0	6832.9	4855.9	21480.0	10761.7	-8955.9	-7023.6	48484.2	23804.9	
Currency and deposits	-574.0	-2442.0	-1262.0	1074.0	-1382.0	66.0	1404.3	56.0	55.0	25.0	49.0	
Securities other than shares	8036.3	8640.9	5625.8	-1160.0	4406.8	15850.1	-3177.8	-3151.8	-7429.2	34371.2	19496.4	
Loans	3138.6	2565.7	145.7	2262.3	-365.4	4172.3	10275.9	-6993.6	635.3	6146.2	1538.4	
Shares and other equity	25.5	118.7	299.9	794.2	551.1	112.2	836.0	20.9	361.1	-1063.4	9.7	
Insurance technical reserves	...	-8.2	-6.5	-2.2	-9.9	-17.5	2.5	-0.8	-9.8	4.2	-0.1	
Financial derivatives	-1123.6	-1061.5	-826.9	-819.6	-530.4	-957.8	-842.2	-779.4	-124.5	-288.6	-331.5	
Other accounts payable	119.3	669.9	1505.1	4684.2	2185.8	2254.6	2263.1	1892.7	-511.5	9289.6	3043.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-8254.6	-7203.8	-6289.2	-8955.2	-3190.7	-5377.9	-2777.8	653.0	3028.0	-30724.8	-24071.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1367.5	1279.6	-808.2	-2122.2	1665.2	16102.1	7983.9	-8302.8	-3995.6	17759.4	-267.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	3308.1	-1871.8	765.0	-941.1	3502.1	5381.3	169.9	-2963.8	-111.4	9418.6	-1556.7	
Securities other than shares	-1078.1	-213.7	-919.6	-5072.8	-2854.5	5451.7	-3183.0	-518.5	-4197.1	1099.4	-2249.5	
Loans	563.6	3794.4	631.6	1925.7	457.6	4776.0	9353.1	-6874.4	-803.9	1502.8	3320.7	
Shares and other equity	-866.4	-297.1	-655.1	481.6	-456.5	98.2	617.8	488.7	521.5	-762.3	861.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-510.7	-843.8	-233.4	-83.4	-454.4	-567.5	56.1	-208.0	-178.2	329.2	-295.6	
Other accounts receivable	-48.9	711.5	-396.7	1567.8	1470.9	962.4	969.9	1773.2	773.6	6171.6	-347.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	73015.1	74562.5	76373.9	77636.3	78783.3	80105.6	83389.9	86260.5	88190.3	85379.8	91124.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	26268.9	26635.5	27069.9	27153.9	27133.6	27352.1	28049.0	29003.5	29731.3	28982.9	31376.3	
VALUE ADDED GROSS, at basic prices	46746.2	47926.9	49304.0	50482.4	51649.7	52753.5	55340.9	57257.0	58459.0	56396.9	59747.8	
Less: Consumption of fixed capital	10729.4	11114.2	11468.1	11760.0	11989.1	12232.0	12559.8	13030.3	13525.6	13989.8	15034.3	
VALUE ADDED NET, at basic prices	36016.8	36812.7	37835.9	38722.5	39660.6	40521.5	42781.1	44226.7	44933.3	42407.1	44713.5	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	46746.2	47926.9	49304.0	50482.4	51649.7	52753.5	55340.9	57257.0	58459.0	56396.9	59747.8	
II.1.1 Generation of income account - Uses												
Compensation of employees	8349.4	8499.0	8915.6	9104.8	9166.9	9269.7	9426.4	9822.2	9945.0	9457.8	9893.5	
Other taxes less Other subsidies on production	-1113.3	-1172.2	-1114.8	-1025.4	-561.0	-1242.4	-938.4	-1073.8	-1027.1	-2739.0	-1780.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	863.1	874.1	915.0	967.3	985.6	962.8	977.9	950.4	1033.4	984.6	1104.8	
Less: Other subsidies on production	1976.4	2046.3	2029.8	1992.7	1546.6	2205.2	1916.3	2024.2	2060.5	3723.6	2885.3	
OPERATING SURPLUS, GROSS	15702.0	16262.9	17129.6	18032.6	18774.5	19327.6	20250.2	21133.0	21598.5	22520.2	22942.2	
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15702.0	16262.9	17129.6	18032.6	18774.5	19327.6	20250.2	21133.0	21598.5	22520.2	22942.2	
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6	
Compensation of employees	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174543.8	183096.0	190525.4	190062.3	198814.3	
Property income	...	28761.5	25498.3	27108.1	27190.4	23455.8	25365.6	26578.7	27842.2	15216.2	20215.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	1956.0	1602.6	1765.7	1656.7	1431.1	1132.7	1307.9	1169.0	697.5	408.9	
BALANCE OF PRIMARY INCOMES	...	217750.7	219693.9	225702.1	231035.8	235564.2	245629.5	256875.5	266739.8	254259.1	270255.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	217750.7	219693.9	225702.1	231035.8	235564.2	245629.5	256875.5	266739.8	254259.1	270255.3	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	61844.9	64056.9	66234.3	67858.5	69594.2	70390.7	72092.3	74211.4	80741.9	82490.7	
Other current transfers	...	5625.6	5458.4	5613.3	5736.3	5821.9	5985.7	6114.7	6256.9	6400.8	7109.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	34980.6	36238.6	38413.6	40853.7	37181.4	38651.2	41401.1	43333.3	40700.3	44932.0	
Social contributions	...	50912.8	52808.6	53941.5	55624.1	57700.4	59729.1	62744.8	64971.4	64946.3	68084.1	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	8719.6	9369.9	9786.4	10238.3	9867.4	11278.8	11409.0	11708.4	12340.1	13740.0	
GROSS DISPOSABLE INCOME	...	190608.1	190792.0	195408.1	197914.6	206231.1	212346.8	219527.7	227194.9	223415.1	233099.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	190608.1	190792.0	195408.1	197914.6	206231.1	212346.8	219527.7	227194.9	223415.1	233099.1	
Adjustment for the change in net equity of households on pension funds	...	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1703.1	1557.3	1374.2	1478.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	159576.0	164097.2	167274.1	170934.8	173921.0	179350.4	186015.5	191859.1	196131.7	182149.0	193055.4	
Individual consumption expenditure	159576.0	164097.2	167274.1	170934.8	173921.0	179350.4	186015.5	191859.1	196131.7	182149.0	193055.4	
SAVING, GROSS	...	28048.1	25085.9	25650.3	25347.7	28338.1	27719.9	29371.7	32620.5	42640.2	41521.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	28048.1	25085.9	25650.3	25347.7	28338.1	27719.9	29371.7	32620.5	42640.2	41521.7	
Capital transfers, receivable less payable	...	460.1	-155.2	251.4	710.8	423.7	560.8	408.2	501.1	645.5	1025.8	
Capital transfers, receivable	...	509.3	612.0	563.1	813.5	496.6	604.7	509.5	530.3	617.8	981.3	
Less: Capital transfers, payable	...	49.2	767.2	311.7	102.7	72.9	43.9	101.3	29.2	-27.7	-44.5	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	17393.9	13462.6	14141.8	14069.3	16529.9	15721.0	16749.6	19596.0	29295.9	27513.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18297.4	18012.1	18105.9	17720.4	18816.4	18738.3	20571.8	21448.1	21663.3	22250.3	27482.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	15803.9	16176.4	16440.3	16277.7	16577.7	17087.0	18554.4	19411.7	20573.8	20691.0	23498.8	
Changes in inventories	216.0	136.0	42.8	97.1	124.1	148.0	216.0	210.5	95.2	-70.1	248.2	
Acquisitions less disposals of valuables	2277.5	1699.7	1622.8	1345.6	2114.7	1503.3	1801.4	1825.9	994.2	1629.4	3735.2	
Acquisitions less disposals of non-produced non-financial assets	186.0	387.1	317.2	-24.1	-18.7	-27.5	79.2	238.5	148.4	202.8	-39.6	
NET LENDING (+) / NET BORROWING (-)	...	10108.9	6507.7	8205.4	7260.7	10051.0	7629.9	8093.3	11309.9	20832.6	15104.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2635.0	463.5	1041.9	2351.8	2913.1	2740.3	4505.1	5870.4	5276.6	6709.1	8126.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	2728.8	328.3	1342.7	2266.8	2753.1	2645.8	4617.8	5656.0	5237.3	5707.3	8574.1	
Shares and other equity	...	...	...	...	...	...	...	...	...	-0.4	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-93.9	135.3	-300.7	85.0	160.0	94.5	-112.7	214.4	39.3	1002.3	-448.2	
NET LENDING (+) / NET BORROWING (-)	8111.2	10108.9	6507.7	8205.4	7352.2 <sup>a</sup>	10051.0	7629.9	8093.3	11309.9	20833.0	15104.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	10746.2	10572.4	7549.6	10557.2	10265.3	12791.3	12135.0	13963.6	16586.5	27542.2	23230.8	
Currency and deposits	5622.4	4404.0	2956.9	4435.9	7610.3	10427.9	9076.4	12045.1	12324.4	19281.5	11162.5	
Securities other than shares	2011.0	237.1	-1734.1	-4107.8	-3425.8	-2487.5	-2557.2	-1707.0	-920.8	-3015.1	-2098.7	
Loans	-0.0	-0.0	...	1526.6	853.7	-490.4	291.9	451.8	304.1	-276.2	457.6	
Shares and other equity	-98.1	2151.5	2857.2	5213.8	3748.2	4097.6	3161.7	2257.2	3703.4	9967.9	11078.0	
Insurance technical reserves	2861.9	3692.8	3392.8	3295.6	1320.3	968.8	564.9	498.7	899.6	-101.0	1178.9	
Financial derivatives	14.9	39.5	23.8	23.8	16.8	11.4	-0.7	-59.3	11.4	-0.7	0.0	
Other accounts receivable	334.1	47.6	52.9	169.4	141.8	263.4	1598.0	477.1	264.4	1685.8	1452.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7728.6	8187.4	8595.5	8940.5	9493.2	9852.4	10450.6	10840.3	11297.2	11594.2	12317.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2319.6	2500.0	2662.1	2779.7	2886.9	2943.1	3108.1	3224.9	3364.4	3482.7	3651.3	
VALUE ADDED GROSS, at basic prices	5408.9	5687.4	5933.4	6160.8	6606.4	6909.3	7342.5	7615.4	7932.8	8111.6	8666.3	
Less: Consumption of fixed capital	376.9	398.6	415.1	430.8	446.2	464.3	483.4	507.9	535.1	563.5	603.7	
VALUE ADDED NET, at basic prices	5032.1	5288.8	5518.3	5730.0	6160.2	6445.0	6859.1	7107.5	7397.7	7548.1	8062.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	5408.9	5687.4	5933.4	6160.8	6606.4	6909.3	7342.5	7615.4	7932.8	8111.6	8666.3
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4789.4	5036.0	5252.3	5457.2	5880.7	6153.8	6547.4	6785.1	7062.2	7336.1	7734.9
Other taxes less Other subsidies on production	242.7	253.1	266.2	272.8	279.5	291.2	311.7	322.4	335.5	212.0	327.7
Other taxes on production	242.7	253.1	266.2	272.8	279.5	291.2	311.7	322.4	335.5	347.6	367.9
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	135.6	40.2
OPERATING SURPLUS, GROSS	376.9	398.4	414.9	430.8	446.2	464.3	483.4	507.9	535.1	563.5	603.7
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	376.9	398.4	414.9	430.8	446.2	464.3	483.4	507.9	535.1	563.5	603.7
Property income	...	206.4	201.1	217.6	222.2	178.6	179.5	206.1	201.8	156.6	151.5
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	11.7	9.3	37.9	27.4	23.2	18.7	19.6	17.2	8.7	3.6
BALANCE OF PRIMARY INCOMES	...	593.0	606.7	610.5	641.0	619.6	644.2	694.4	719.7	711.4	751.6
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	...	593.0	606.7	610.5	641.0	619.6	644.2	694.4	719.7	711.4	751.6
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	6020.2	6389.3	7212.6	7400.7	7476.9	8744.3	8834.5	8963.6	9991.0	10774.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	48.2	46.9	48.2	42.3	33.4	35.7	40.3	40.0	33.8	35.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	280.6	295.5	280.1	361.1	307.0	331.2	320.0	334.6	310.6	339.4
GROSS DISPOSABLE INCOME	...	6284.5	6653.7	7494.8	7638.3	7756.1	9021.6	9168.5	9308.6	10357.9	11151.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	...	6284.5	6653.7	7494.8	7638.3	7756.1	9021.6	9168.5	9308.6	10357.9	11151.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	5969.9	6254.1	6545.4	6953.3	7449.8	7542.2	7933.2	8228.0	8618.2	9015.6	9479.8
Individual consumption expenditure	5969.9	6254.1	6545.4	6953.3	7449.8	7542.2	7933.2	8228.0	8618.2	9015.6	9479.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	30.4	108.3	541.4	188.5	213.9	1088.4	940.5	690.5	1342.4	1672.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	...	30.4	108.3	541.4	188.5	213.9	1088.4	940.5	690.5	1342.4	1672.1
Capital transfers, receivable less payable	...	300.9	251.0	461.5	386.6	283.1	243.5	310.1	353.0	291.0	489.7
Capital transfers, receivable	...	330.5	284.5	506.5	412.7	309.6	277.0	351.4	402.2	355.8	564.7
Less: Capital transfers, payable	...	29.6	33.5	45.0	26.1	26.5	33.5	41.3	49.2	64.8	75.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	-67.3	-55.8	572.1	129.0	32.8	848.5	742.7	508.3	1069.9	1558.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	607.1	629.6	640.5	653.6	723.9	769.8	799.9	884.5	917.3	974.2	1048.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	607.1	629.6	640.5	653.6	723.9	769.8	799.9	884.5	917.3	974.2	1048.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	-298.3	-281.2	349.4	-148.7	-272.8	532.0	366.1	126.1	659.1	1113.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1.6	53.3	21.5	-605.5	-37.8	662.8	-233.8	-80.3	133.1	137.6	-117.3	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-0.5	52.5	15.8	-610.0	-48.0	655.7	-238.7	-82.9	123.9	70.5	-95.7	
Shares and other equity	1.5	1.8	1.3	0.1	0.6	0.3	0.1	-0.2	-0.1	3.3	0.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-2.6	-1.0	4.4	4.4	9.6	6.7	4.8	2.7	9.3	63.9	-22.6	
NET LENDING (+) / NET BORROWING (-)	-793.3	-298.3	-281.2	349.4	-133.3 <sup>a</sup>	-272.8	532.0	366.1	126.1	659.1	1113.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-794.9	-245.0	-259.7	-256.1	-171.1	390.0	298.2	285.8	259.2	796.8	996.3	
Currency and deposits	57.1	-5.5	83.8	-312.4	-150.2	530.4	307.4	267.8	363.7	726.1	725.1	
Securities other than shares	-260.6	-107.0	-73.2	-120.9	-81.8	-175.0	-128.2	-56.9	-154.8	-59.5	-57.6	
Loans	-0.2	0.0	...	-1.6	-0.4	-30.0	-0.4	-3.6	0.1	...	...	
Shares and other equity	-590.8	-134.1	-254.6	199.4	56.6	140.7	123.0	92.5	53.5	93.3	310.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-9.4	-0.1	-0.0	0.0	-0.0	-0.0	0.1	0.0	-0.0	...	...	
Other accounts receivable	9.1	1.7	-15.8	-20.7	4.8	-76.1	-3.7	-14.0	-3.4	36.8	18.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	443569.5	458801.7	465193.8	468842.9	478123.3	485841.5	512314.0	543902.3	560244.8	524611.4	595148.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	262560.4	273238.5	276744.0	274095.5	276853.8	275478.6	295895.7	316379.7	325537.6	302281.0	357581.2	
VALUE ADDED GROSS, at basic prices	181009.1	185563.1	188449.9	194747.4	201269.6	210363.0	216418.3	227522.6	234707.2	222330.5	237567.2	
Less: Consumption of fixed capital	34383.5	36128.7	37601.5	39000.6	40259.7	41953.1	43809.7	46025.6	48573.6	50717.3	53282.4	
VALUE ADDED NET, at basic prices	146625.6	149434.4	150848.3	155747.0	161009.8	168409.7	172608.6	181497.0	186133.5	171613.1	184284.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	181009.1	185563.1	188449.9	194747.4	201269.6	210363.0	216418.3	227522.6	234707.2	222330.5	237567.2
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	97774.9	102570.9	105709.7	108867.7	111845.0	116666.7	121003.7	128156.1	133986.7	132447.6	139002.5
Other taxes less Other subsidies on production	4894.6	5162.0	5708.4	5748.0	6094.8	6046.8	5665.9	5221.1	5634.4	-5462.5	-5659.7
Other taxes on production	7980.5	8415.7	8661.7	8814.6	9160.0	9573.5	9248.6	9329.9	9803.9	9636.3	10297.0
Less: Other subsidies on production	3085.9	3253.7	2953.3	3066.6	3065.2	3526.7	3582.7	4108.8	4169.5	15098.8	15956.7
OPERATING SURPLUS, GROSS	78339.5	77830.2	77031.7	80131.7	83329.8	87649.4	89748.8	94145.5	95086.0	95345.4	104224.3
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	78339.5	77830.2	77031.7	80131.7	83329.8	87649.4	89748.8	94145.5	95086.0	95345.4	104224.3
Property income	54404.1	49778.2	34396.6	36900.6	26797.9	37588.4	33160.9	38354.6	42508.9	36296.9	42905.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	74548.3	72442.0	53524.3	57360.5	50143.1	55065.5	56146.5	62888.1	65892.9	43356.4	57189.7
BALANCE OF PRIMARY INCOMES	58195.3	55166.4	57904.0	59671.8	59984.5	70172.4	66763.1	69611.9	71702.1	88285.8	89939.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	58195.3	55166.4	57904.0	59671.8	59984.5	70172.4	66763.1	69611.9	71702.1	88285.8	89939.8
Social contributions	3706.4	3985.2	4070.2	3952.4	4187.3	4394.8	4488.1	4932.2	4897.8	4909.0	4998.5
Other current transfers	8242.2	8605.8	8808.9	8750.4	11240.1	11353.5	11888.9	11729.3	12138.3	12917.3	13981.1
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	6450.0	6655.4	7127.4	7167.0	7786.3	8605.7	9300.9	10631.8	10858.1	8209.0	11310.3
Social benefits other than social transfers in kind	2317.7	2448.1	2502.2	2775.3	2833.2	2937.4	3099.5	3229.0	3340.5	3534.8	3520.4
Other current transfers	8721.4	9235.8	9266.6	9117.1	11234.2	11795.5	12061.3	12183.1	12489.9	12621.1	13432.2
GROSS DISPOSABLE INCOME	52654.7	49417.9	51886.9	53315.2	53558.2	62582.1	58678.5	60229.5	62049.7	81747.1	80656.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	52654.7	49417.9	51886.9	53315.2	53558.2	62582.1	58678.5	60229.5	62049.7	81747.1	80656.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	1388.6	1537.1	1568.0	1177.0	1354.1	1457.4	1388.7	1703.1	1557.3	1374.2	1478.0
SAVING, GROSS	51266.0	47880.9	50319.0	52138.2	52204.2	61124.7	57289.8	58526.4	60492.5	80372.9	79178.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	51266.0	47880.9	50319.0	52138.2	52204.2	61124.7	57289.8	58526.4	60492.5	80372.9	79178.4
Capital transfers, receivable less payable	1608.9	2906.1	3276.6	6754.7	1091.2	1186.8	1759.4	-890.3	934.4	1833.3	1104.2
Capital transfers, receivable	2238.4	3431.7	3497.0	7014.0	1729.3	2270.0	1937.9	1510.2	2371.4	1833.3	1582.4
Less: Capital transfers, payable	629.5	525.6	220.4	259.3	638.1	1083.2	178.5	2400.5	1437.0	14.4	478.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	18491.3	14658.2	15993.9	19892.5	13035.7	20358.4	15239.5	11610.4	12853.2	31488.9	27000.2
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	45910.8	48102.6	47856.6	50162.9	52152.7	56493.8	58847.2	64947.5	65700.3	62112.5	70512.2
Gross fixed capital formation	43892.2	46008.8	47697.3	48711.3	50575.2	54093.5	56441.9	60720.6	65047.4	60994.9	68830.3
Changes in inventories	1962.2	2038.6	125.3	1405.7	1506.4	2357.0	2346.4	4164.1	581.2	1059.0	1610.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	56.5	55.2	34.0	45.9	71.2	43.3	59.1	62.8	71.7	58.5	71.2	
Acquisitions less disposals of non-produced non-financial assets	-2.5	-126.7	-42.2	321.1	197.2	279.2	90.8	102.0	-203.1	137.7	124.3	
NET LENDING (+) / NET BORROWING (-)	6966.5	2811.0	5781.1	8409.0	945.5	5538.5	111.1	-7413.4	-4070.3	19956.1	9646.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	89565.8	-18706.6	-27963.8	-21643.8	1726.1	-17340.8	63885.1	31512.2	29718.6	181841.7	144217.2	
Currency and deposits	44550.3	-14926.6	-32782.4	-21148.4	9329.1	5158.8	36279.2	35523.2	17019.2	159741.2	72647.5	
Securities other than shares	3523.8	-21626.7	-7958.5	-16009.2	-15107.1	-16932.2	-7598.7	2212.7	10530.8	11220.2	5484.8	
Loans	6527.7	1728.8	4493.9	5063.9	3070.7	18014.0	16379.5	15090.4	23102.3	7614.8	32143.1	
Shares and other equity	28179.2	11498.9	2699.5	4833.9	1608.3	-29360.2	15862.7	-27970.7	-16982.5	8667.5	23733.8	
Insurance technical reserves	3520.9	4172.6	3272.0	2948.0	969.1	855.8	248.9	219.4	619.9	-84.9	1255.4	
Financial derivatives	-414.5	-950.6	-408.6	-659.0	-2207.5	-1190.7	-642.3	-1159.3	-2710.7	-1266.4	-2023.5	
Other accounts payable	3678.5	1397.0	2720.2	3326.9	4063.4	6113.7	3355.8	7596.4	-1860.3	-4050.8	6415.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	5687.0	2614.8	10985.0	3239.4	-11.9	6420.9	3178.9	-4833.4	227.4	13726.3	3806.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	95252.9	-16091.8	-16978.8	-18404.4	1714.2	-10919.9	67064.0	26678.8	29946.1	195568.0	148023.3	
Monetary gold and SDRs	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	-1.4	4.2	4563.5	
Currency and deposits	38162.3	-15140.0	-34396.3	-29779.5	-10064.8	-16023.6	27066.8	23860.0	10901.8	134716.5	33259.6	
Securities other than shares	-3718.1	-20164.1	-2993.1	4195.9	5940.4	12477.6	4497.9	638.6	-1978.1	36484.5	29785.3	
Loans	24809.0	780.9	13196.4	6362.3	1814.8	10050.8	15089.7	27317.4	33495.2	22064.1	38206.5	
Shares and other equity	32779.5	19110.0	8202.4	-3879.9	3082.5	-22103.6	18098.4	-29101.9	-6577.8	5568.7	33139.2	
Insurance technical reserves	432.9	1196.1	-96.7	-267.5	-44.6	250.5	-486.3	-413.7	55.4	511.9	490.9	
Financial derivatives	-1780.1	-2258.3	-4878.1	-2742.3	-2784.2	-1998.0	-2487.9	-2451.0	-974.4	-766.0	-1477.4	
Other accounts receivable	4633.2	401.9	3864.2	7920.2	3732.3	6426.8	5285.9	6754.9	-4974.5	-3015.9	10055.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	80743.7	82749.8	84969.4	86576.8	88276.5	89958.0	93840.5	97100.8	99487.5	96974.0	103441.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	28588.5	29135.5	29732.0	29933.6	30020.4	30295.3	31157.0	32228.4	33095.7	32465.5	35027.6	
VALUE ADDED GROSS, at basic prices	52155.2	53614.3	55237.4	56643.2	58256.1	59662.8	62683.4	64872.4	66391.7	64508.5	68414.1	
Less: Consumption of fixed capital	11106.3	11512.8	11883.2	12190.8	12435.3	12696.2	13043.2	13538.2	14060.7	14553.3	15638.0	
VALUE ADDED NET, at basic prices	41048.9	42101.5	43354.2	44452.5	45820.8	46966.5	49640.2	51334.2	52331.1	49955.2	52776.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	52155.2	53614.3	55237.4	56643.2	58256.1	59662.8	62683.4	64872.4	66391.7	64508.5	68414.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	13138.8	13535.0	14168.0	14562.0	15047.6	15423.5	15973.9	16607.3	17007.2	16793.9	17628.3
Other taxes less Other subsidies on production	-870.6	-919.1	-848.6	-752.6	-281.5	-951.2	-626.7	-751.4	-691.6	-2526.9	-1452.8
Other taxes on production	1105.8	1127.2	1181.2	1240.1	1265.1	1254.0	1289.6	1272.8	1368.9	1332.3	1472.7
Less: Other subsidies on production	1976.4	2046.3	2029.8	1992.7	1546.6	2205.2	1916.3	2024.2	2060.5	3859.2	2925.5
OPERATING SURPLUS, GROSS	16078.8	16661.3	17544.5	18463.5	19220.7	19791.9	20733.6	21640.9	22133.6	23083.6	23546.0
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	16078.8	16661.3	17544.5	18463.5	19220.7	19791.9	20733.6	21640.9	22133.6	23083.6	23546.0
MIXED INCOME, GROSS	23808.2	24337.1	24373.5	24370.4	24269.4	25398.5	26602.6	27375.6	27942.6	27157.9	28692.6
Compensation of employees	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174543.8	183096.0	190525.4	190062.3	198814.3
Property income	27398.0	28967.9	25699.4	27325.7	27412.5	23634.4	25545.1	26784.8	28044.0	15372.9	20366.5
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	2415.7	1967.7	1611.9	1803.7	1684.1	1454.3	1151.5	1327.5	1186.2	706.2	412.5
BALANCE OF PRIMARY INCOMES	209334.0	218343.7	220300.6	226312.6	231676.8	236183.8	246273.7	257569.8	267459.4	254970.5	271006.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	209334.0	218343.7	220300.6	226312.6	231676.8	236183.8	246273.7	257569.8	267459.4	254970.5	271006.9
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	59674.9	61844.9	64056.9	66234.3	67858.5	69594.2	70390.7	72092.3	74211.4	80741.9	82490.7
Other current transfers	10336.6	11645.8	11847.7	12825.9	13137.1	13298.7	14730.0	14949.2	15220.5	16391.7	17883.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	33116.3	35028.8	36285.5	38461.8	40896.1	37214.8	38686.9	41441.4	43373.4	40734.0	44967.0
Social contributions	49226.4	50912.8	52808.6	53941.5	55624.1	57700.4	59729.1	62744.8	64971.4	64946.3	68084.1
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7576.1	9000.1	9665.4	10066.5	10599.3	10174.4	11610.0	11729.0	12043.0	12650.7	14079.4
GROSS DISPOSABLE INCOME	189426.8	196892.6	197445.7	202902.9	205552.9	213987.2	221368.4	228696.2	236503.5	233773.0	244251.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	189426.8	196892.6	197445.7	202902.9	205552.9	213987.2	221368.4	228696.2	236503.5	233773.0	244251.0
Adjustment for the change in net equity of households on pension funds	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1703.1	1557.3	1374.2	1478.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	165545.9	170351.3	173819.5	177888.2	181370.8	186892.6	193948.7	200087.1	204749.9	191164.6	202535.2
Individual consumption expenditure	165545.9	170351.3	173819.5	177888.2	181370.8	186892.6	193948.7	200087.1	204749.9	191164.6	202535.2
SAVING, GROSS	25269.6	28078.4	25194.2	26191.8	25536.2	28552.0	28808.3	30312.2	33311.0	43982.6	43193.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	25269.6	28078.4	25194.2	26191.8	25536.2	28552.0	28808.3	30312.2	33311.0	43982.6	43193.8
Capital transfers, receivable less payable	1138.8	761.0	95.8	712.9	1097.4	706.8	804.4	718.3	854.0	936.5	1515.6
Capital transfers, receivable	1237.3	839.8	896.5	1069.6	1226.2	806.2	881.7	861.0	932.5	973.6	1546.1
Less: Capital transfers, payable	98.5	78.8	800.7	356.7	128.8	99.4	77.3	142.7	78.5	37.1	30.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	15302.1	17326.6	13406.8	14713.9	14198.3	16562.6	16569.5	17492.4	20104.3	30365.8	29071.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18904.5	18641.7	18746.4	18374.0	19540.3	19508.1	21371.7	22332.6	22580.6	23224.5	28530.5	
Gross fixed capital formation	16411.0	16806.0	17080.8	16931.3	17301.6	17856.8	19354.3	20296.2	21491.2	21665.2	24547.1	
Changes in inventories	216.0	136.0	42.8	97.1	124.1	148.0	216.0	210.5	95.2	-70.1	248.2	
Acquisitions less disposals of valuables	2277.5	1699.7	1622.8	1345.6	2114.7	1503.3	1801.4	1825.9	994.2	1629.4	3735.2	
Acquisitions less disposals of non-produced non-financial assets	186.0	387.1	317.2	-24.1	-18.7	-27.5	79.2	238.5	148.4	202.8	-39.6	
NET LENDING (+) / NET BORROWING (-)	7317.9	9810.6	6226.5	8554.8	7112.0	9778.2	8161.8	8459.4	11436.0	21491.7	16218.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2633.4	516.9	1063.4	1746.3	2875.3	3403.1	4271.3	5790.0	5409.6	6846.8	8008.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	2728.4	380.8	1358.4	1656.8	2705.1	3301.4	4379.1	5573.1	5361.2	5777.8	8478.5	
Shares and other equity	1.5	1.8	1.3	0.1	0.6	0.3	0.1	-0.2	-0.1	2.9	0.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-96.5	134.3	-296.3	89.4	169.6	101.3	-107.9	217.1	48.5	1066.1	-470.7	
NET LENDING (+) / NET BORROWING (-)	7317.9	9810.6	6226.5	8554.8	7218.9 <sup>a</sup>	9778.2	8161.8	8459.4	11436.0	21492.2	16218.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9951.3	10327.4	7289.9	10301.1	10094.2	13181.3	12433.1	14249.4	16845.6	28338.9	24227.1	
Currency and deposits	5679.5	4398.5	3040.7	4123.5	7460.1	10958.4	9383.8	12312.8	12688.1	20007.6	11887.5	
Securities other than shares	1750.3	130.1	-1807.3	-4228.7	-3507.6	-2662.5	-2685.4	-1763.8	-1075.6	-3074.6	-2156.3	
Loans	-0.3	-0.0	0.0	1525.0	853.3	-520.4	291.5	448.2	304.3	-276.2	457.6	
Shares and other equity	-688.9	2017.4	2602.6	5413.1	3804.7	4238.3	3284.6	2349.7	3756.9	10061.2	11388.2	
Insurance technical reserves	2861.9	3692.8	3392.8	3295.6	1320.3	968.8	564.9	498.7	899.6	-101.0	1178.9	
Financial derivatives	5.5	39.4	23.8	23.8	16.8	11.4	-0.6	-59.2	11.4	-0.7	0.0	
Other accounts receivable	343.2	49.2	37.2	148.7	146.7	187.3	1594.3	463.1	261.1	1722.7	1471.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Azerbaijan

### Source

The preparation of national accounts statistics in Azerbaijan is undertaken by the National Accounts and Macroeconomic Indicators Statistics Department at State Statistical Committee of Azerbaijan Republic, located in Baku. Data on national accounts statistics are published annually in "National Accounts of the Azerbaijan Republic" (Azeri and English), Statistical Yearbook - "Statistical Indicators of the Azerbaijan Republic" (Azeri and English), "Azerbaijan in figures" (Azeri and English), on the internet (<http://www.stat.gov.az>); quarterly in "Statistical review" (Azeri), monthly in "Socio-Economic Development" (Azeri) and Press-releases (Azeri).

### General

The "System of National Accounts, 1993" (1993 SNA) provides the framework for compiling national accounts. The definitions and concepts of national accounts for the aggregates and balancing items are derived from 1993 SNA.

The methodological issues of compilation of national accounts statistics have been published in "Methodology on statistics" (2002, 2003), "Compilation of national accounts by institutional sectors and definition of its indicators" (2005), "Estimation of GDP on base of supply and use tables data" (2011) and etc.

The recording period for annual accounts is the calendar year.

The previous year and 2005 serve as the base year for data series at constant prices.

### Methodology:

#### Overview of GDP Compilation

GDP data are currently published using the national Classification of Types of Economic Activities based on NACE. GDP cover all resident units, including producers engaged in unrecorded activities. The contribution of the informal sector to GDP is estimated on the basis of budget and special surveys, and added to annual GDP by production activities. Gross domestic product is estimated mainly through the production approach. Expenditure and income approach are also compiled.

Following the 1993 SNA all non-financial transactions are covered. The entire territory of the Azerbaijan Republic (excluding occupied territories) is covered. Special sample surveys are conducted to estimate unrecorded production not included in the regular national accounts compilation. For this purpose, the data from household budget surveys, retail trade turnover and transport, balance methods, the Ministry of Taxes, Customs Committee and other supervisory agencies are used.

Production output is valued at basic prices. Intermediate and final consumption are recorded at market prices. Gross fixed capital formation is recorded at market prices. Non-market production is valued on the basis of outlays. Imports and exports of goods and services are valued on an FOB basis. The monetary unit is Manat. Input-output tables were compiled for 2001, 2006 and 2011.

#### Expenditure Approach

Basic data sources for estimation of GDP through expenditure approach are: household Budget Surveys and surveys of retail trade; reports on incomes and expenditures of nonprofit institutions serving households; annual budget report provided by MOF; reports on the balance sheets of enterprises and data on imports of capital (investment) goods, and on investment expenditures of government; reports on customs payments, and import and export of goods and services provided by the customs authorities; balance of payments data provided by the Central Bank of Azerbaijan (CBA).

Consumption expenditure of households is estimated from household surveys and goods turnover in retail trade. Final consumption of nonprofit institutions serving households consists of expenditures on services provided to households free of charge. Final consumption of government is estimated from current expenditure reported in the annual state budget.

Fixed capital formation is estimated from the expenditure of enterprises and organizations on capital investments, geological prospecting operations, etc. Changes in inventories include changes in inventories of raw materials and supplies, goods for resale, finished products, and unfinished production. Net exports (less imports of goods and services) are derived from customs data that are adjusted by the CBA according to the BOP methodology and include also the adjustments on "shuttle" trade.

Estimation of data in prices of the previous year: The data in current prices are deflated by the appropriate components of the available price indices. Final consumption of households is deflated by the CPI. Government final consumption is extrapolated using employment data. Imports and exports of goods and services are deflated using value indices for imports and exports. Gross fixed capital formation is deflated using mainly the price index for capital investment.

## **Production Approach**

Basic data sources for estimation of GDP through production approach are monthly, quarterly and annual reports on production and expenses submitted to the SSC by enterprises. In general, monthly reports cover large enterprises, while the annual surveys include small enterprises as well. The sources include quarterly household surveys, monthly and annual employment and wage surveys, annual banking statistics provided by the Central Bank of the Azerbaijan Republic (CBA), the budget report of the Ministry of Finance (MOF), reports on customs payments and taxes of the MOF.

Additionally, the following activity-specific sources are used:

**Agriculture:** Production data in physical terms and data on prices of agricultural products. For most farms the first set of data is submitted by reporting farms, and the second set of data is obtained from price surveys of farms. In the case of privately operated farms, the data on farm productivity and yield per acre are collected in surveys of these farms, and the prices data are collected separately from surveys. Agricultural output is estimated as the product of output of crops and animal husbandry and corresponding prices. Output includes the change in the value of unfinished production in crop farming and animal husbandry.

**Industry:** Monthly, quarterly and annual report forms on production and expenses submitted by enterprises on a monthly and annual basis. Estimates of production and production expenses of units engaged in individual entrepreneurial activity are compiled from household surveys. Industrial output is compiled from the data on total production as reported by enterprises, excluding intra-factory turnover, i.e. the value of finished and semi-finished goods used within the enterprise.

**Construction:** Monthly, quarterly and annual reports of construction companies on completed construction and capital investments, and annual income and expenditure statements. Large enterprises report on a monthly basis; small enterprises on a quarterly basis; and all enterprises are covered on an annual basis. Gross output of construction is determined from the purchasers' side, and includes the value of construction and installation work, operational drilling, and other capital work. Individual construction activity is estimated using records of city and local governments relating to new and additional construction.

**Transportation:** Monthly, quarterly and annual reports of transport companies on freight and passenger turnover, and reports on income and costs. Gross output of transportation includes output of enterprises in rail transport, highway transport, waterway transport, aviation, small (individual) transporters.

**Communications:** Reports on the (monetary value of) services provided and costs submitted by postal service enterprises and electrical communications services, and reports on the (monetary value of) services provided

submitted by small enterprises.

Trade and public food service: Reports on turnover submitted by enterprises engaged in retail trade and public food services, and data of other economic units engaged in this activity. Special quarterly surveys of city markets and trade fairs. Output of retail and wholesale trade is determined as the difference between the value of sales and the purchase value of goods.

Finance, credit, insurance: Quarterly and annual statistical reports of the banking sector, the annual report of the Central Bank, and quarterly and annual reports of insurance companies.

General government: Monthly reports on revenue and expenditure of the government (MOF) and consolidated annual report on the budget, quarterly and annual reports of Oil Fund and State Social Security Fund.

Health care, education, social sphere, and other services: Annual surveys of enterprises engaged in providing these services, and data on current expenditure from the monthly and annual budget reports of MOF.

Output of non-market services is determined from the cost side, mainly from expenditures reported in the annual budget, and includes consumption of fixed capital. Output of market services of self-supporting enterprises and state-supported enterprises, including services provided by private individuals, is determined from sales volume.

Number of employed persons by economic activity was precise since 2005 based on results of 2009 population census and national NACE rev.3.

Estimation of data in prices of the previous year: In the case of commodity sectors, volume indices are used to derive the estimates at constant prices of the previous year. For services, extrapolation is done using employment indices.

## **Overview of the Compilation of the Integrated Economic Accounts**

The national accounts of Azerbaijan are in line with the 1993 SNA. It concerns all main definitions, including identification of boundaries of production activity, assets and liabilities. The following accounts are compiled: Goods and services; Production; Generation of the income; Distributions of primary incomes; Secondary distribution of income; Use of disposable income; and Accumulation accounts. There is a statistical discrepancy between balancing item of the Capital account and corresponding item of the Financial account.

The accounts are compiled for the following institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- Non-profit institutions serving households.

The account "Rest of the world" is also compiled for covering transactions with non-resident units. The "Rest of the world" accounts are compiled on the basis of BOP data produced by the Central Bank of Azerbaijan. Institutional units are included in different sectors of economy in accordance with their functions and 1993 SNA requirements.

The following data sources are used for the compilation of the integrated accounts in Azerbaijan: the data of the statistical reports of the enterprises and non-profit institutions; the data of the Central Bank and bank statistics; balance of payment; the report of the Ministry of the Finance on execution of the state budget, data from the Ministry of Taxes; the data of the State Social Protection Fund, State Oil Fund; the data from the households budgets survey, and also special sample surveys conducted in the different branches of economy.

The interrelation of indicators in the accounts of each institutional sector is made in the integrated table reflecting main intersectoral flows in economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2	51745.1	56205.5	55961.2	61729.2	72702.9
Household final consumption expenditure	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40210.2	43067.3	46797.8	43899.5	48507.3	57700.6
NPISHs final consumption expenditure	189.0	218.0	230.0	232.0	232.8	278.0	294.8	295.0	298.0	290.3	297.0	379.0
General government final consumption expenditure	5274.7	5762.3	5983.0	6424.2	6747.6	7753.8	7977.2	8382.8	9109.7	11771.4	12924.9	14623.3
Individual consumption expenditure	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5	3477.3	3534.8	5198.9	5351.8	5845.9
Collective consumption expenditure	3309.0	3472.8	3643.6	3903.6	4174.2	4711.6	4723.7	4905.5	5574.9	6572.5	7573.1	8777.4
Gross capital formation	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	16122.1	16631.3	17176.3	15917.8	16923.4
Gross fixed capital formation	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	16574.3	17304.3	16450.9	15124.2	17234.5
Changes in inventories	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	-452.2	-673.0	725.4	793.6	-311.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	29388.3	29000.3	28169.3	25537.5	20552.8	28054.0	34147.5	43323.6	40170.6	25854.9	43329.0	80366.0
Exports of goods	27241.0	25637.3	24928.6	22166.9	15992.9	21082.7	26078.2	35349.4	33776.1	21399.9	36876.8	69476.6
Exports of services	2147.3	3363.0	3240.7	3370.7	4559.9	6971.3	8069.3	7974.2	6394.5	4455.0	6452.2	10889.4
Less: Imports of goods and services	12541.9	13843.8	15278.6	15467.4	18927.9	26375.4	29439.5	30098.8	30111.2	26414.3	27772.8	36166.5
Imports of goods	8028.5	8184.0	8751.6	7320.0	10028.7	14369.8	15554.1	18619.1	19270.0	17130.2	17711.7	22965.7
Imports of services	4513.4	5659.8	6527.0	8147.4	8899.2	12005.6	13885.4	11479.7	10841.2	9284.1	10061.1	13200.8
Plus: Statistical discrepancy	...	...	...	-529.6	...	...	...	-1000.0	-1000.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	80092.0	81896.2	72578.1	93203.2	133825.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	22931.0	26770.7	29730.3	32634.7	36079.4	38566.9	43640.1	50035.3	54470.8	52417.2	58046.8	63979.5
Household final consumption expenditure	17845.6	21174.9	23605.9	26203.5	29337.1	31112.5	35548.8	42080.0	45611.9	42715.8	45523.8	50641.6
NPISHs final consumption expenditure	175.1	215.6	224.6	228.7	223.9	247.4	252.1	288.3	290.4	282.5	278.7	332.7
General government final consumption expenditure	4910.3	5380.2	5899.9	6202.5	6518.4	7207.0	7839.2	7667.0	8568.5	9418.9	12244.3	13005.2
Individual consumption expenditure	1889.4	1998.1	2352.5	2424.8	2546.9	2753.5	3072.5	3202.6	3574.7	3684.8	4952.5	5343.4
Collective consumption expenditure	3020.9	3382.1	3547.4	3777.7	3971.5	4453.5	4766.7	4464.4	4993.8	5734.1	7291.8	7661.8
Gross capital formation	10399.2	12026.3	14830.5	16169.2	14896.9	12287.7	15362.9	16410.2	16299.4	15417.2	16403.4	16793.3
Gross fixed capital formation	10460.9	11972.8	14922.5	16254.9	14853.8	12248.9	14976.0	16032.1	16756.6	16041.1	15710.6	15956.0
Changes in inventories	-61.7	53.5	-92.0	-85.7	43.1	38.8	386.9	378.1	-457.2	-623.9	692.8	837.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Exports of goods and services	21183.6	28243.9	28396.8	26908.2	27465.7	22890.5	27427.2	34318.2	41460.7	35551.0	29422.9	46448.7
Exports of goods	19637.2	26182.1	26323.8	24917.0	25434.4	21173.7	25370.2	26286.8	35110.2	31141.9	23326.8	36583.4
Exports of services	1546.4	2061.8	2073.0	1991.2	2031.3	1716.8	2057.0	8031.4	6350.5	4409.1	6096.1	9865.3
Less: Imports of goods and services	12018.5	13831.2	15033.5	15407.2	18769.2	21070.3	25956.0	29389.3	29149.2	24962.6	27218.6	29748.4
Imports of goods	7691.5	8853.8	9610.1	9860.6	12011.6	13485.0	16611.8	17822.8	15113.8	13972.4	14624.1	18793.5
Imports of services	4327.0	4977.4	5423.4	5546.6	6757.6	7585.3	9344.2	11566.5	14035.4	10990.2	12594.5	10954.9
Plus: Statistical discrepancy	-0.1	...	-0.1	-522.6	...	...	...	...	-1000.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	42495.2	53209.7	57924.2	59782.3	59672.8	52674.8	60474.2	71374.4	82081.7	78422.8	76654.5	97473.1

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
GROSS DOMESTIC PRODUCT	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	80092.0	81896.2	72578.1		
Plus: Compensation of employees - from and to the rest of the world, net	259.0	263.7	256.2	215.8	72.3	40.1	115.7	218.0	604.9	543.8		
Plus: Compensation of employees - from the rest of the world	370.6	405.4	431.1	440.5	431.7	440.0	563.9	588.8	928.6	841.9		
Less: Compensation of employees - to the rest of the world	111.6	141.7	174.9	224.7	359.4	399.9	448.2	370.8	323.7	298.1		
Plus: Property income - from and to the rest of the world, net	-3821.9	-3362.7	-3149.8	-1907.5	-1811.1	-3671.3	-2774.9	-4059.0	-3759.5	-1003.0		
Plus: Property income - from the rest of the world	708.8	752.3	715.4	1205.8	1201.3	1343.7	2016.9	2523.9	2122.6	2629.0		
Less: Property income - to the rest of the world	4530.7	4115.0	3865.2	3113.3	3012.4	5015.0	4791.8	6582.9	5882.1	3632.0		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3562.9	-3099.0	-2893.6	-1691.7	-1738.8	-3631.2	-2659.2	-3841.0	-3154.6	-459.2		
Plus: Sum of Compensation of employees and property income - from the rest of the world	1079.4	1157.7	1146.5	1646.3	1633.0	1783.7	2580.8	3112.7	3051.2	3470.9		
Less: Sum of Compensation of employees and property income - to the rest of the world	4642.3	4256.7	4040.1	3338.0	3371.8	5414.9	5240.0	6953.7	6205.8	3930.1		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6	76251.0	78741.5	72118.9		
Plus: Current transfers - from and to the rest of the world, net	960.4	406.0	408.0	544.0	625.6	664.0	1905.2	1875.4	1512.9	1629.1		
Plus: Current transfers - from the rest of the world	1931.8	1979.6	1695.4	1819.1	1657.1	1563.6	2601.1	2618.0	2381.5	2700.2		
Less: Current transfers - to the rest of the world	971.4	1573.6	1287.4	1275.1	1031.5	899.6	695.9	742.6	868.6	1071.1		
Equals: GROSS NATIONAL DISPOSABLE INCOME	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8	78126.4	80254.5	73748.0		
Less: Final consumption expenditure / Actual final consumption	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2	51745.1	56205.5	55961.2		
Equals: SAVING, GROSS	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6	26381.3	24049.0	17786.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Plus: Capital transfers - from and to the rest of the world, net	14.0	9.8	9.8	5.4	-41.0	-64.0	172.8	2.5	31.5	12.5		
Plus: Capital transfers - from the rest of the world	17.2	19.4	12.3	6.3	...	...	174.1	4.7	38.1	13.5		
Less: Capital transfers - to the rest of the world	3.2	9.6	2.5	0.9	...	...	1.3	2.2	6.6	1.0		
Less: Gross capital formation	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	16122.1	16631.3	17176.3		
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	14257.9	12473.3	10414.9	8398.2	470.7	-1352.7	4126.8	10261.7	7449.2	623.0		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4	5109.8	4885.7	6082.8		
Equals: NET NATIONAL INCOME	46112.4	49078.5	52670.6	53856.1	48997.9	52796.5	63278.2	71141.2	73855.8	66036.1		
Equals: NET NATIONAL DISPOSABLE INCOME	47072.8	49484.5	53078.6	54400.1	49623.5	53460.4	65183.4	73016.6	75368.8	67665.2		
Equals: SAVING, NET	22393.1	22114.3	22715.6	21161.3	12047.8	10231.9	16701.2	21271.5	19163.3	11704.0		

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1	4174.8	4664.2	4891.0	5336.8	6376.3
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	24980.0	23570.1	22790.2	20222.3	14370.2	18557.0	24039.4	31041.4	28846.8	19248.2	32649.9	60263.0
Manufacturing	2077.2	2321.8	2452.8	2777.8	2714.0	2956.4	3305.5	3700.1	4097.8	4428.4	5982.8	6699.1
Electricity, gas, steam and air conditioning supply	887.0	1082.2	1107.6	1078.2	734.7	762.9	729.4	777.9	791.7	890.2	1092.7	1203.6
Water supply; sewerage, waste management and remediation activities	66.5	66.3	91.1	91.1	93.5	121.7	134.2	145.7	149.6	165.8	231.2	269.0
Construction	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6	6183.4	6098.8	5718.5	5543.4	6471.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	3283.7	3654.0	4148.9	4652.0	5387.8	6251.8	7290.4	7667.1	8185.9	8366.5	9340.4	11027.4
Transportation and storage	2658.8	2693.6	2568.9	2655.9	3241.9	4075.7	4718.6	4927.9	4867.1	5174.5	6390.0	8041.9
Accommodation and food service activities	757.2	897.4	1069.2	1269.1	1312.8	1424.1	1664.8	1834.2	1980.2	829.2	1176.3	2115.2
Information and communication	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1255.3	1472.2	1538.7	1644.1	1885.6
Financial and insurance activities	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4	1742.3	2274.3
Real estate activities	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7	2171.1	2401.2	2422.1	2745.5	2786.0
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific and technical activities	597.5	672.6	792.3	833.6	858.4	854.6	1044.7	1148.1	1272.8	1220.5	1365.8	1432.3
Administrative and support service activities	279.2	296.0	360.7	384.9	373.0	372.8	452.4	437.0	482.0	556.0	568.7	739.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	1162.3	1253.3	1471.7	1638.6	1695.7	1729.6	2029.3	2199.3	2482.5	2898.2	3433.0	3964.1
Education	1603.9	1710.6	1896.9	1942.8	1947.1	1901.9	1985.0	2207.1	2391.8	2693.5	2959.6	3521.1
Human health and social work activities	724.1	908.9	1030.6	1133.2	1137.9	1083.0	1108.0	1269.2	1417.9	1904.8	1810.1	2506.3
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation	368.0	451.2	533.2	594.7	610.5	541.9	608.6	548.8	574.4	518.4	683.6	1105.3
Other service activities	436.1	466.3	629.7	659.7	665.5	689.6	746.0	820.0	854.6	779.8	927.4	1278.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4	73893.7	74533.7	65729.7	85623.6	123960.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3056.0	3392.0	3878.0	4413.0	4859.0	4921.5	5004.4	6198.3	7362.5	6848.4	7579.6	9865.4
Plus: Taxes on products	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6385.5	7518.4	7025.4	7742.2	10024.9
Less: Subsidies on products	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0	162.6	159.5
Equals: GROSS DOMESTIC PRODUCT	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	80092.0	81896.2	72578.1	93203.2	133825.8

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	2480.9	2818.2	2951.6	3041.0	3346.4	3446.6	3527.8	4125.3	4478.2	4754.3	5054.6	5518.2
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	17493.7	23696.6	23725.2	22165.9	20406.3	14476.0	17698.7	24126.6	31226.1	26923.3	19350.8	31795.8
Manufacturing	2148.7	2174.2	2370.4	2543.9	2857.2	2680.2	2923.1	3517.6	4084.7	4492.4	5293.4	6167.5
Electricity, gas, steam and air conditioning supply	446.6	989.9	1116.9	1174.0	746.8	731.1	743.0	780.5	805.1	795.7	956.1	1117.8
Water supply; sewerage, waste management and remediation activities	51.7	67.4	74.0	97.5	92.7	92.8	120.3	139.2	154.4	142.9	188.3	250.6
Construction	4127.7	4886.4	6681.1	7348.6	6455.5	5030.6	6351.6	6156.5	6008.8	5629.2	5624.1	6286.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	3002.5	3598.9	4015.8	4563.8	5159.2	5468.7	6408.1	7509.1	7943.1	8079.5	8779.8	9639.3
Transportation and storage	2350.0	2792.3	2863.9	2690.7	2953.5	3219.7	4422.7	5083.3	4990.7	5104.7	6023.5	7872.9
Accommodation and food service activities	542.8	899.5	1041.0	1263.8	1446.8	1340.4	1522.3	1791.6	1951.3	812.9	1111.3	1860.3
Information and communication	885.0	960.4	1046.2	1164.6	1143.7	1138.8	1127.9	1256.1	1471.2	1484.0	1637.1	1887.5
Financial and insurance activities	499.8	725.0	1212.2	1485.4	1601.9	1402.1	1514.7	1567.9	1483.3	1453.5	1579.6	1927.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>400</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Real estate activities	773.5	888.7	1074.7	1344.8	1472.7	1855.4	1850.0	2107.0	2257.5	2358.8	2517.5	2755.1
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific and technical activities	460.5	621.6	719.0	802.6	1017.0	858.0	912.0	1099.3	1178.9	1168.5	1310.9	1384.8
Administrative and support service activities	246.9	299.0	323.6	374.8	390.5	355.5	398.5	447.7	466.8	509.1	548.7	683.7
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	892.5	1248.3	1359.7	1513.0	1702.3	1793.3	1741.7	2025.2	2225.2	2564.9	3230.8	3450.3
Education	1488.8	1660.1	1729.4	1893.1	1937.4	1801.6	1884.2	2071.8	2262.0	2329.9	2734.8	2951.5
Human health and social work activities	731.6	766.1	918.0	1069.0	1116.8	1100.3	1106.3	1150.2	1312.6	1485.5	1762.5	1814.3
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation	320.3	403.1	466.9	553.3	597.0	560.2	565.3	552.6	552.3	462.9	640.5	903.4
Other service activities	436.5	445.7	555.6	626.0	654.4	678.8	662.7	779.9	839.2	744.0	872.8	1039.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	39380.0	49941.4	54245.2	55715.8	55098.1	48030.1	55480.9	66287.4	75691.4	71296.0	69217.1	89305.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3115.2	3268.3	3679.0	4066.5	4574.7	4644.7	5045.2	5087.0	6390.3	7126.9	7437.4	8167.5
Plus: Taxes on products	3256.0	3404.1	3851.3	4233.1	4770.5	4814.8	5238.2	5269.9	6583.3	7277.8	7629.6	8342.7
Less: Subsidies on products	140.8	135.8	172.3	166.6	195.8	170.1	193.0	182.9	193.0	150.9	192.2	175.2
Equals: GROSS DOMESTIC PRODUCT	42495.2	53209.7	57924.2	59782.3	59672.8	52674.8	60526.1	71374.4	82081.7	78422.9	76654.5	97473.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	70361.3	75756.6	81166.8	83311.4	78991.1	87715.2	101963.2	111946.2	115582.0	106002.5	131736.7	178809.5
Less: Intermediate consumption, at purchaser's prices	21335.3	24404.9	26862.8	28710.3	29470.1	32211.5	36629.8	38052.5	41048.3	40272.8	46113.1	54849.1
Equals: VALUE ADDED, GROSS, at basic prices	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4	73893.7	74533.7	65729.7	85623.6	123960.4
Compensation of employees	7761.0	8961.2	10077.0	10560.5	10965.0	11740.6	12685.9	14703.6	19744.3	20894.9	...	...
Taxes on production and imports, less Subsidies	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9	...	...
Taxes on production and imports	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	58786.6	54353.7	44539.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4	5109.7	4885.7	6082.8	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	38581.3	39445.1	41230.3	40324.4	34525.4	39212.7	47891.5	53676.9	49468.0	38457.1	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	16122.1	16631.3	17176.3	15917.8	...
Gross fixed capital formation	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	16574.3	17304.3	16450.9	15124.2	...
Changes in inventories	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	-452.2	-673.0	725.4	793.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	74186.4	84262.4	95451.1	110677.9	124008.4	169120.3	182788.5	198970.4	227220.6	240694.0	259274.9	...
Employment (average, in 1000 persons)	4375.3	4445.3	4521.2	4602.9	4671.6	4759.9	4822.1	4879.3	4938.5	4876.6	4988.2	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	4945.7	5281.5	5836.7	5814.9	6196.5	6222.4	7260.5	7693.4	8608.8	9057.1	9991.1	11913.2
Less: Intermediate consumption, at purchaser's prices	2302.2	2467.8	2714.5	2675.7	2837.1	2835.6	3316.4	3518.6	3944.6	4166.1	4654.3	5536.9
Equals: VALUE ADDED, GROSS, at basic prices	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1	4174.8	4664.2	4891.0	5336.8	6376.3
Compensation of employees	125.4	133.3	147.0	153.7	157.2	160.3	171.2	228.8	280.7	756.6	761.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	19.7	20.9	27.3	18.0	34.5	39.3	25.3	27.7	32.5	25.2	35.2	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	2498.4	2659.5	2947.9	2967.5	3167.7	3187.2	3747.6	3918.3	4351.0	4109.2	4219.9	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	149.2	154.4	157.6	201.8	107.3	182.6	181.3	192.7	226.1	276.3	231.5	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	2349.2	2505.1	2790.3	2765.7	3060.4	3004.6	3566.3	3725.6	4124.9	3832.9	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	359.1	517.7	482.8	339.4	339.5	311.8	593.8	734.7	718.3	497.1	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	5271.4	5611.9	5852.3	6106.4	6355.2	6891.2	7142.2	7441.1	8379.9	8524.0	9230.3	...
Employment (average, in 1000 persons)	1657.5	1673.8	1677.4	1691.7	1698.4	1729.6	1752.9	1769.3	1777.7	1771.9	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	26894.3	25606.0	24656.5	21981.0	16432.2	21186.2	28026.0	34935.0	32863.9	22815.0	36222.1	64837.5
Less: Intermediate consumption, at purchaser's prices	1914.3	2035.9	1866.3	1758.7	2062.0	2629.2	3986.6	3893.6	4017.1	3566.8	3572.2	4574.4
Equals: VALUE ADDED, GROSS, at basic prices	24980.0	23570.1	22790.2	20222.3	14370.2	18557.0	24039.4	31041.4	28846.8	19248.2	32649.9	60263.1
Compensation of employees	683.9	803.5	994.9	969.0	1073.0	1330.9	1517.7	1665.5	1754.0	1793.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	100.0	174.7	125.2	76.0	94.4	133.8	97.7	125.9	123.9	63.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24196.1	22591.9	21670.1	19177.3	13202.8	17092.3	22424.0	29250.0	26968.9	17390.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	406.3	432.1	435.2	495.1	603.6	611.7	655.7	596.8	721.6	879.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	23789.8	22159.8	21234.9	18682.2	12599.2	16480.6	21768.3	28653.2	26247.3	16511.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2663.9	3077.5	4283.6	5546.5	6825.0	8225.6	8101.1	5480.5	5292.7	5361.2	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	30710.6	34617.8	39045.0	45205.6	51742.0	88472.5	96709.6	101255.1	121932.1	125998.7	132166.5	...
Employment (average, in 1000 persons)	41.2	41.8	42.3	41.5	39.1	38.1	37.9	40.3	40.4	40.1	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	6444.4	7044.7	7243.8	8071.5	7909.9	8890.8	9716.8	10485.4	11808.0	11820.9	15874.7	17731.5
Less: Intermediate consumption, at purchaser's prices	4367.2	4722.0	4791.0	5293.7	5195.9	5934.4	6411.3	6785.3	7710.2	7392.5	9891.9	11032.4
Equals: VALUE ADDED, GROSS, at basic prices	2077.2	2322.7	2452.8	2777.8	2714.0	2956.4	3305.5	3700.1	4097.8	4428.4	5982.8	6699.1
Compensation of employees	361.0	493.1	557.0	581.3	591.9	674.8	777.0	892.0	1041.0	1500.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	27.4	17.4	23.7	22.2	41.1	55.8	33.9	37.8	44.5	32.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1688.8	1811.3	1872.1	2174.3	2081.0	2225.8	2494.6	2770.3	3012.3	2895.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	283.9	306.0	316.1	396.3	417.1	411.7	437.2	568.3	747.2	1169.0	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1404.9</b>	<b>1505.3</b>	<b>1556.0</b>	<b>1778.0</b>	<b>1663.9</b>	<b>1814.1</b>	<b>2057.4</b>	<b>2202.0</b>	<b>2265.1</b>	<b>1726.3</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	696.2	687.1	747.3	601.1	461.3	407.0	627.2	1376.2	2302.1	2493.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	4734.4	5449.9	5833.7	7162.4	7210.4	7504.6	7934.9	8356.2	9830.1	11737.2	13255.6	...
Employment (average, in 1000 persons)	210.3	215.6	224.1	227.1	229.8	242.2	249.1	254.8	262.6	258.3	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1555.8	1724.3	1773.9	1824.4	1887.2	1956.1	1872.6	1994.1	2028.2	2286.2	2698.1	2972.0
Less: Intermediate consumption, at purchaser's prices	668.8	642.1	666.3	746.2	1152.5	1193.2	1143.2	1216.2	1236.5	1396.0	1605.4	1768.4
Equals: VALUE ADDED, GROSS, at basic prices	887.0	1082.2	1107.6	1078.2	734.7	762.9	729.4	777.9	791.7	890.2	1092.7	1203.6
Compensation of employees	168.6	194.6	208.3	212.9	208.0	204.0	221.3	257.2	289.6	303.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.8	8.3	8.3	5.5	9.3	12.2	6.5	7.2	7.6	6.4	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>712.6</b>	<b>879.3</b>	<b>891.0</b>	<b>859.8</b>	<b>517.4</b>	<b>546.7</b>	<b>501.6</b>	<b>513.5</b>	<b>494.5</b>	<b>580.2</b>	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	123.0	148.0	129.0	182.6	463.2	519.9	341.1	361.9	382.0	538.4	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>589.6</b>	<b>731.3</b>	<b>762.0</b>	<b>677.2</b>	<b>54.2</b>	<b>26.8</b>	<b>160.5</b>	<b>151.6</b>	<b>112.5</b>	<b>41.8</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	631.3	451.4	411.4	395.2	274.3	355.0	836.6	579.4	457.4	464.7	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	5142.3	5962.5	8413.4	11997.2	11633.6	11907.1	12207.9	12208.1	12312.7	13657.6	16431.5	...
Employment (average, in 1000 persons)	30.8	31.2	32.3	29.8	27.1	27.3	27.5	27.5	30.5	28.3	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	184.3	201.7	225.1	233.4	239.5	276.1	303.0	326.3	336.2	374.6	460.6	535.9
Less: Intermediate consumption, at purchaser's prices	117.8	135.4	134.0	142.3	146.0	154.4	168.8	180.6	186.6	208.8	229.4	266.9
Equals: VALUE ADDED, GROSS, at basic prices	66.5	66.3	91.1	91.1	93.5	121.7	134.2	145.7	149.6	165.8	231.2	269.0
Compensation of employees	61.6	62.3	82.8	86.5	90.2	82.2	86.9	90.6	134.6	156.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.8	0.1	1.1	0.7	1.2	1.7	1.1	1.2	1.3	1.2	1.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4.1	3.9	7.2	3.9	2.1	37.8	46.2	53.9	13.7	8.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.0	3.4	6.2	0.9	1.2	21.2	45.6	49.7	9.8	7.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.1	0.0	1.0	3.0	0.9	16.6	0.6	4.2	3.9	0.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	417.5	602.9	862.7	581.3	558.5	554.9	632.5	730.6	589.0	338.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1003.8	1108.6	1437.6	1893.2	1948.7	3442.3	3629.9	5937.4	6782.1	7431.4	9508.1	...
Employment (average, in 1000 persons)	24.6	24.7	25.7	25.8	25.4	30.6	30.8	41.1	30.2	29.9	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	9130.0	11819.4	14442.2	15777.4	13917.7	13691.0	14605.4	13773.0	14052.5	12996.5	13063.8	15251.4
Less: Intermediate consumption, at purchaser's prices	4989.0	6311.5	7688.5	8323.0	7418.2	7352.1	7854.8	7589.6	7953.7	7278.0	7520.4	8779.7
Equals: VALUE ADDED, GROSS, at basic prices	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6	6183.4	6098.8	5718.5	5543.4	6471.7
Compensation of employees	573.9	805.8	1005.5	1130.3	1158.6	1257.4	1293.4	1337.0	1485.1	1794.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	36.0	40.6	67.4	44.5	68.6	86.3	50.9	49.6	53.0	36.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3531.1	4661.5	5680.8	6279.6	5272.3	4995.2	5406.3	4796.8	4560.7	3888.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	220.4	264.7	263.3	352.3	309.1	353.7	284.6	337.2	401.0	219.3	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>3310.7</b>	<b>2396.8</b>	<b>5417.5</b>	<b>5927.3</b>	<b>4963.2</b>	<b>4641.5</b>	<b>5121.7</b>	<b>4459.6</b>	<b>4159.7</b>	<b>3668.9</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	950.4	1490.6	1592.9	2071.8	2028.3	2715.9	2639.3	3576.7	3313.9	3035.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2911.7	3311.8	3840.1	4216.3	4371.1	5448.4	5552.3	5662.1	5672.2	9570.0	11463.6	...
Employment (average, in 1000 persons)	308.9	321.8	325.5	334.1	336.4	343.8	347.9	354.5	366.2	357.5	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	5017.8	5649.0	6392.7	7174.2	8336.3	9707.7	11285.4	11875.0	12693.5	12918.4	14458.9	17070.3
Less: Intermediate consumption, at purchaser's prices	1734.1	1995.0	2243.8	2522.2	2948.5	3455.9	3995.0	4207.9	4507.6	4551.9	5118.4	6042.9
Equals: VALUE ADDED, GROSS, at basic prices	3283.7	3654.0	4148.9	4652.0	5387.8	6251.8	7290.4	7667.1	8185.9	8366.5	9340.5	11027.4
Compensation of employees	1163.9	1314.9	1375.4	1473.5	1488.2	1619.7	1650.0	1889.3	2119.1	2572.5	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.2	26.9	35.4	19.7	26.1	61.4	39.4	42.9	47.8	35.9	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>2099.6</b>	<b>2312.2</b>	<b>2738.1</b>	<b>3158.8</b>	<b>3873.5</b>	<b>4570.7</b>	<b>5601.0</b>	<b>5734.9</b>	<b>6019.0</b>	<b>5758.1</b>	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	126.6	126.6	133.3	178.4	49.5	93.2	134.5	286.7	218.5	185.6	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1973.0</b>	<b>2185.6</b>	<b>2604.8</b>	<b>2980.4</b>	<b>3824.0</b>	<b>4477.5</b>	<b>5466.5</b>	<b>5448.2</b>	<b>5800.5</b>	<b>5572.5</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	252.8	434.1	434.9	547.0	252.4	164.2	312.6	302.5	234.9	202.1	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	969.7	1086.1	1163.0	1290.9	1415.5	1540.9	1633.3	2584.8	2221.6	2266.8	2393.2	...
Employment (average, in 1000 persons)	635.4	646.8	664.0	681.9	693.7	699.6	705.9	706.1	712.0	690.5	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	3647.8	3808.8	3905.2	4066.3	4867.2	6119.3	7096.4	7587.1	7624.0	8068.5	9949.6	12559.1
Less: Intermediate consumption, at purchaser's prices	989.0	1115.2	1336.3	1410.4	1625.3	2043.6	2377.8	2659.2	2756.9	2894.0	3559.6	4517.2
Equals: VALUE ADDED, GROSS, at basic prices	2658.8	2693.6	2568.9	2655.9	3241.9	4075.7	4718.6	4927.9	4867.1	5174.5	6390.0	8041.9
Compensation of employees	404.1	517.8	642.5	681.4	697.1	756.1	833.7	959.7	1049.7	1337.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.9	19.7	23.8	12.0	22.1	38.7	24.7	27.3	28.7	22.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2237.8	2156.1	1902.6	1962.5	2522.7	3280.9	3860.2	3940.9	3788.7	3814.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	424.8	431.7	436.7	576.3	662.3	718.6	924.9	822.5	734.2	1269.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1813.0	1724.4	1465.9	1386.2	1860.4	2562.3	2935.3	3118.4	3054.5	2544.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2065.6	2091.3	3001.4	2275.9	2101.4	1335.4	1708.6	1851.7	2044.8	1998.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	6581.2	8155.8	8957.9	9124.1	10301.2	11581.8	12403.9	15174.5	15695.5	15704.6	17260.9	...
Employment (average, in 1000 persons)	181.8	182.7	183.8	185.1	197.1	198.4	201.0	203.2	205.8	202.7	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1090.1	1396.4	1622.5	1930.5	2017.4	2197.7	2566.4	2828.6	3046.5	1274.7	1770.7	3184.0
Less: Intermediate consumption, at purchaser's prices	332.9	499.0	553.3	661.4	704.6	773.6	901.6	994.4	1066.3	445.5	594.4	1068.9
Equals: VALUE ADDED, GROSS, at basic prices	757.2	897.4	1069.2	1269.1	1312.8	1424.1	1664.8	1834.2	1980.2	829.2	1176.3	2115.1
Compensation of employees	96.5	102.7	140.6	143.5	148.7	153.7	160.8	213.9	231.9	384.5	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.0	6.4	7.6	5.0	8.8	13.8	9.0	10.2	11.5	3.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	657.7	788.3	921.0	1120.6	1155.3	1256.6	1495.0	1610.1	1736.8	441.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	42.3	47.5	51.4	68.8	16.7	31.4	52.3	94.7	115.5	218.3	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	615.4	740.8	869.6	1051.8	1138.6	1225.2	1442.7	1515.4	1621.3	222.9	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	249.4	110.3	57.6	112.4	423.1	82.9	207.1	163.2	82.8	29.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	225.8	375.7	509.7	524.2	572.5	755.3	1020.9	1512.5	1795.5	1789.7	1807.4	...
Employment (average, in 1000 persons)	48.1	48.9	49.2	55.7	61.5	68.4	73.5	78.2	80.5	64.9	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1272.9	1443.8	1535.5	1623.5	1644.2	1603.2	1731.8	1897.0	2223.6	2316.8	2475.6	2839.1
Less: Intermediate consumption, at purchaser's prices	444.0	498.7	523.6	552.6	556.5	545.1	587.8	641.7	751.4	778.1	831.5	953.6
Equals: VALUE ADDED, GROSS, at basic prices	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1255.3	1472.2	1538.7	1644.1	1885.5
Compensation of employees	198.1	230.7	251.7	279.5	281.4	282.7	308.0	364.1	426.6	437.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.8	6.8	7.2	4.7	8.1	10.0	6.0	6.8	8.4	6.4	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	625.0	707.6	753.0	786.7	798.2	765.4	830.0	884.4	1037.2	1094.5	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	130.5	134.5	135.0	247.6	251.0	252.8	235.2	365.5	213.4	191.1	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	494.5	573.1	618.0	539.1	547.2	512.6	594.8	518.9	823.8	903.4	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	255.2	262.9	168.7	146.9	320.3	191.2	165.2	424.4	510.6	177.2	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1858.7	2098.9	2393.7	2658.1	2988.4	3164.3	3324.9	3368.7	4097.4	4190.2	4193.4	...
Employment (average, in 1000 persons)	58.0	58.7	58.1	59.2	60.3	61.2	61.7	62.8	63.2	61.4	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	954.6	1346.1	1546.6	1838.6	1924.2	1889.2	1910.3	1926.8	2094.9	2087.3	2368.2	3103.5
Less: Intermediate consumption, at purchaser's prices	239.7	265.8	284.6	301.9	343.5	340.1	348.6	541.5	592.7	601.9	625.9	829.2
Equals: VALUE ADDED, GROSS, at basic prices	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4	1742.3	2274.3
Compensation of employees	316.2	355.5	388.9	396.5	491.6	432.3	440.3	581.0	650.9	673.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.3	6.8	7.2	4.7	8.5	12.2	6.7	6.9	7.9	5.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	395.4	718.0	865.9	1135.5	1080.6	1104.6	1114.7	797.4	843.4	805.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	74.4	84.7	89.4	107.8	168.8	134.9	133.0	181.4	107.7	194.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	321.0	633.3	776.5	1027.7	911.8	969.7	981.7	616.0	735.7	611.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	31.8	61.6	13.0	18.3	6.2	6.8	13.9	70.6	45.4	66.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2031.3	2241.4	2372.0	2496.7	2824.1	3098.7	3143.1	3298.0	3507.3	3699.4	3769.1	...
Employment (average, in 1000 persons)	26.3	26.9	30.6	32.8	33.0	27.1	26.9	27.4	28.0	28.9	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1393.7	1560.4	1931.2	2320.8	2343.1	2358.5	2665.9	2766.9	3055.4	3085.5	3474.3	3657.7
Less: Intermediate consumption, at purchaser's prices	577.5	600.0	720.8	854.8	492.4	510.7	589.2	595.8	654.2	663.4	728.8	871.7
Equals: VALUE ADDED, GROSS, at basic prices	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7	2171.1	2401.2	2422.1	2745.5	2786.0
Compensation of employees	26.9	40.1	50.8	68.3	75.8	89.9	99.6	136.0	134.7	181.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.8	6.4	6.1	6.0	10.1	14.4	9.3	10.0	11.5	8.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	783.5	913.9	1153.5	1391.7	1764.8	1743.5	1967.8	2025.1	2255.0	2231.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	27.6	36.7	42.0	135.5	150.7	209.0	221.8	262.0	273.7	269.6	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>755.9</b>	<b>877.2</b>	<b>1111.5</b>	<b>1256.2</b>	<b>1614.1</b>	<b>1534.5</b>	<b>1746.0</b>	<b>1763.1</b>	<b>1981.3</b>	<b>1962.0</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10.8	17.2	16.0	11.0	9.8	0.1	0.2	7.2	0.8	2.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	4290.5	4690.6	5118.0	5783.1	6775.7	8073.4	9037.3	10130.9	10803.6	11585.3	12795.8	...
Employment (average, in 1000 persons)	71.2	74.8	79.4	85.6	89.7	88.0	88.8	90.8	93.3	90.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1016.4	1134.4	1241.8	1284.7	1621.3	1714.7	2033.7	2193.1	2321.7	2225.1	2542.3	2676.5
Less: Intermediate consumption, at purchaser's prices	418.9	461.8	449.5	451.1	762.9	860.1	989.0	1045.0	1048.9	1004.6	1176.5	1244.2
Equals: VALUE ADDED, GROSS, at basic prices	597.5	672.6	792.3	833.6	858.4	854.6	1044.7	1148.1	1272.8	1220.5	1365.8	1432.3
Compensation of employees	329.3	430.9	511.2	513.6	561.1	627.3	768.4	909.8	970.9	1023.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.3	4.9	5.7	3.8	7.0	11.1	7.1	7.9	8.8	6.2	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>264.9</b>	<b>236.8</b>	<b>275.4</b>	<b>316.2</b>	<b>290.3</b>	<b>216.2</b>	<b>269.2</b>	<b>230.4</b>	<b>293.1</b>	<b>191.1</b>	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34.8	50.3	55.1	73.7	52.6	81.0	116.8	225.2	147.9	158.1	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>230.1</b>	<b>186.5</b>	<b>220.3</b>	<b>242.5</b>	<b>237.7</b>	<b>135.2</b>	<b>152.4</b>	<b>5.2</b>	<b>145.2</b>	<b>33.0</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14.0	22.2	48.0	31.7	12.2	7.5	5.8	26.9	125.1	430.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	711.7	800.6	910.8	972.4	1039.5	1134.7	1141.8	2041.8	2114.0	2226.4	2219.0	...
Employment (average, in 1000 persons)	46.7	54.6	56.3	58.5	59.6	68.4	73.5	74.3	74.5	72.9	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	434.2	459.3	518.2	546.2	576.4	581.3	701.4	710.0	778.2	845.0	889.9	1218.1
Less: Intermediate consumption, at purchaser's prices	155.0	163.3	157.5	161.3	203.4	208.5	249.0	273.0	296.2	289.0	321.2	478.5
Equals: VALUE ADDED, GROSS, at basic prices	279.2	296.0	360.7	384.9	373.0	372.8	452.4	437.0	482.0	556.0	568.7	739.6
Compensation of employees	191.4	212.5	219.6	204.4	199.1	206.4	213.1	257.3	373.0	397.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.7	3.0	2.3	1.5	3.9	4.4	2.4	2.6	2.9	2.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	86.1	80.5	138.8	179.0	170.0	162.0	236.9	177.1	106.1	156.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.9	18.6	21.6	38.7	11.1	13.1	36.7	34.4	45.4	46.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	71.2	61.9	117.2	140.3	158.9	148.9	200.2	142.7	60.7	110.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	189.3	208.8	213.6	31.7	12.2	105.5	71.8	75.3	179.4	45.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	173.3	184.0	230.9	972.4	310.0	361.7	584.1	568.4	652.0	747.9	789.6	...
Employment (average, in 1000 persons)	47.4	49.2	52.4	53.7	55.2	57.1	58.0	59.5	70.0	89.8	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	2164.4	2448.6	2720.4	2976.4	3119.9	3345.5	3887.5	4175.5	4740.1	5563.5	6406.7	7207.5
Less: Intermediate consumption, at purchaser's prices	1002.1	1195.3	1248.7	1337.8	1424.2	1615.9	1858.2	1976.2	2257.6	2665.3	2973.7	3243.4
Equals: VALUE ADDED, GROSS, at basic prices	1162.3	1253.3	1471.7	1638.6	1695.7	1729.6	2029.3	2199.3	2482.5	2898.2	3433.0	3964.1
Compensation of employees	1079.4	1201.4	1403.0	1550.0	1595.4	1647.9	1818.1	2007.9	2238.2	2783.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.9	9.8	10.9	8.5	11.9	21.0	13.6	15.1	17.9	15.5	...	...
OPERATING SURPLUS, GROSS	74.0	42.1	57.8	80.1	88.4	60.7	197.6	176.3	226.4	99.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	74.0	42.1	57.8	80.1	88.4	60.7	197.6	176.3	226.4	99.5	...	...
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	625.1	851.8	1152.3	1117.6	608.5	267.6	364.1	491.3	822.3	852.1	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	3037.6	3515.1	3784.9	4261.7	6994.8	7428.7	8015.0	9119.4	10480.8	10498.3	10884.3	...
Employment (average, in 1000 persons)	281.0	281.7	282.3	285.2	287.3	285.4	284.2	281.5	282.1	276.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1848.8	2104.2	2321.2	2356.8	2384.9	2405.2	2502.8	2788.8	3019.7	3373.5	3726.1	4426.5
Less: Intermediate consumption, at purchaser's prices	244.9	393.6	424.3	414.0	437.8	503.3	517.8	581.7	627.9	680.0	766.5	905.5
Equals: VALUE ADDED, GROSS, at basic prices	1603.9	1710.6	1896.9	1942.8	1947.1	1901.9	1985.0	2207.1	2391.8	2693.5	2959.6	3521.0
Compensation of employees	1352.9	1414.1	1429.6	1449.9	1458.1	1502.0	1542.4	1971.6	2253.1	2453.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.0	12.5	8.0	7.3	10.4	14.9	8.7	10.1	11.4	9.3	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	243.0	284.0	459.3	485.6	478.6	385.0	433.9	225.4	127.3	230.5	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	70.5	78.3	81.0	92.1	76.6	77.0	92.2	112.7	80.0	92.8	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	172.5	205.7	378.3	393.5	402.0	308.0	341.7	112.7	47.3	137.7	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	242.5	633.7	648.1	473.2	294.0	189.7	151.9	336.5	312.4	277.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1239.2	1453.3	1566.5	1781.1	2155.1	2447.4	2554.0	2732.6	3059.1	3075.5	3092.7	...
Employment (average, in 1000 persons)	349.9	349.0	366.2	367.3	373.5	374.8	377.8	380.2	382.9	380.1	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	1186.6	1377.0	1559.1	1706.8	1731.7	1713.9	1743.3	1915.8	2120.1	2929.6	2923.4	3910.5
Less: Intermediate consumption, at purchaser's prices	462.5	468.1	528.5	573.6	593.8	630.9	635.3	646.6	702.2	1024.8	1113.3	1404.2
Equals: VALUE ADDED, GROSS, at basic prices	724.1	908.9	1030.6	1133.2	1137.9	1083.0	1108.0	1269.2	1417.9	1904.8	1810.1	2506.3
Compensation of employees	392.7	400.5	404.5	402.0	413.5	430.0	434.9	501.9	725.5	1157.5	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.3	6.8	6.2	4.7	7.3	10.5	6.1	6.9	8.0	8.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	326.1	501.6	619.9	726.5	717.1	642.5	667.0	760.4	684.4	739.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	105.9	108.7	110.7	111.1	139.7	156.7	156.7	187.0	116.3	180.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	220.2	392.9	509.2	615.4	577.4	485.8	510.3	573.4	568.1	558.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	253.9	203.0	307.6	301.8	225.3	124.6	184.9	271.1	154.5	127.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2504.5	2654.9	2819.3	3116.3	3255.7	3357.7	3465.5	3738.2	3930.6	4007.4	4010.7	...
Employment (average, in 1000 persons)	165.2	165.4	171.8	176.5	180.8	185.6	189.0	190.0	191.3	190.2	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	535.5	629.9	750.0	832.2	859.7	797.1	904.6	845.2	876.2	793.9	1040.0	1740.3
Less: Intermediate consumption, at purchaser's prices	167.5	178.7	216.8	237.5	249.2	255.2	296.0	296.4	301.8	275.5	356.4	635.0
Equals: VALUE ADDED, GROSS, at basic prices	368.0	451.2	533.2	594.7	610.5	541.9	608.6	548.8	574.4	518.4	683.6	1105.3
Compensation of employees	156.9	167.6	177.0	178.4	180.9	180.4	198.2	260.8	357.6	429.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.3	3.0	3.0	2.0	7.8	5.0	3.2	3.0	3.3	2.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	208.8	280.6	353.2	414.3	421.8	356.5	407.2	285.0	213.5	86.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	88.5	89.7	90.0	113.3	29.0	41.2	115.0	191.5	97.0	73.2	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	120.3	190.9	263.2	301.0	392.8	315.3	292.2	93.5	116.5	13.4	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	594.1	551.7	520.4	1534.0	348.9	66.5	129.7	60.4	63.3	37.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	654.3	755.4	905.8	1189.3	1375.7	1797.8	2528.9	3131.9	3211.4	3235.9	3246.2	...
Employment (average, in 1000 persons)	60.3	61.1	61.8	67.8	69.6	77.4	80.6	81.5	82.0	77.7	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	644.0	721.1	944.2	951.8	981.8	1059.3	1149.4	1229.2	1290.5	1170.4	1400.6	1974.9
Less: Intermediate consumption, at purchaser's prices	207.9	254.8	314.5	292.1	316.3	369.7	403.4	409.2	435.9	390.6	473.2	696.2
Equals: VALUE ADDED, GROSS, at basic prices	436.1	466.3	629.7	659.7	665.5	689.6	746.0	820.0	854.6	779.8	927.4	1278.7
Compensation of employees	78.3	79.9	86.7	85.8	95.2	102.6	150.9	179.2	206.2	757.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.8	4.2	2.5	3.1	6.2	6.4	4.0	4.4	4.9	3.3	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	355.0	382.2	540.5	570.8	564.1	580.6	591.1	636.4	643.5	18.7	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.1	8.2	6.4	13.9	45.4	27.1	38.2	63.2	22.0	3.7	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	349.9	374.0	534.1	556.9	518.7	553.5	552.9	573.2	621.5	15.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.1	17.2	45.0	51.2	30.2	15.2	6.2	15.0	54.7	14.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	134.4	188.1	296.5	566.0	739.2	711.8	760.0	708.8	742.7	747.7	757.0	...
Employment (average, in 1000 persons)	130.7	136.6	138.0	143.6	154.1	156.9	155.1	156.3	165.3	164.6	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
General public services	1163.8	1310.4	1389.6	1641.1	1766.6	1691.5	1703.0	1832.5	2082.2	2819.9	3115.8	3661.0
Defence	1345.3	1400.7	1485.0	1516.1	1700.8	2192.7	2202.0	2458.5	2804.6	2938.3	3552.4	3829.5
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	602.6	503.8	513.6	460.0	447.9	570.0	603.0	355.9	461.2	516.7	606.6	928.9
Environment protection	3.2	3.5	3.7	4.1	3.9	4.4	12.0	14.0	11.9	192.4	193.2	230.8
Housing and community amenities	194.1	254.3	251.7	282.4	255.0	253.0	204.0	244.6	215.1	105.2	105.1	127.2
Health	468.7	583.7	671.9	633.8	707.2	705.8	742.0	874.2	885.7	1933.2	1832.6	1816.6
Recreation, culture and religion	146.7	151.1	175.4	186.4	159.2	400.7	469.0	394.9	310.9	376.2	334.7	346.0
Education	1217.7	1403.6	1331.0	1441.0	1515.6	1748.0	1821.0	2033.9	2213.7	2748.6	3027.9	3461.1
Social protection	132.6	151.1	161.1	259.4	191.4	187.7	222.0	174.4	124.4	140.9	156.6	222.2
Equals: General government final consumption expenditure	5274.7	5762.3	5983.0	6424.3	6747.6	7753.8	7977.0	8382.8	9109.7	11771.4	12924.9	14623.3

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	7889.1	8781.6	9901.5	10925.4	12544.0	14430.6	14529.8	15272.6	16566.4	16779.1	18011.0	21568.8
Alcoholic beverages, tobacco and narcotics	502.5	559.4	627.9	691.1	795.4	915.1	1143.0	1099.2	1170.0	1523.1	1827.7	2188.7
Clothing and footwear	1977.5	2201.2	2487.5	2738.0	3151.3	3625.3	3790.0	4075.7	4399.0	4049.0	4855.3	5814.4
Housing, water, electricity, gas and other fuels	1706.0	1899.0	2149.4	2365.9	2723.0	3132.5	4134.0	4330.3	4679.8	4589.8	5215.9	6246.2
Furnishings, household equipment and routine maintenance of the house	1067.8	1188.6	1352.4	1488.6	1713.3	1971.0	2961.0	3058.2	3322.7	3230.0	3034.8	3634.3
Health	448.1	498.8	555.5	611.4	703.7	809.5	913.0	1402.8	1520.9	1915.2	1919.0	2298.1
Transport	2229.2	2481.4	2801.4	3083.6	3549.1	4082.8	4520.0	4589.6	4679.8	4489.5	4541.9	5439.1
Communication	1203.1	1339.2	1521.5	1674.7	1927.5	2217.4	2015.0	2295.9	2480.3	2277.4	2433.5	2914.2
Recreation and culture	589.7	656.4	748.7	824.1	948.5	1091.1	1429.0	1645.7	1778.3	1639.8	2148.2	2572.5
Education	352.6	392.5	434.7	478.5	550.7	633.6	1206.0	1289.7	1357.1	642.5	716.3	857.8
Restaurants and hotels	680.2	757.3	845.3	930.4	1070.9	1231.9	2566.0	2745.2	2981.0	1274.7	1770.8	2120.6
Miscellaneous goods and services	570.0	634.5	724.5	797.5	917.9	1055.9	1705.0	1857.1	2013.7	1306.7	1609.8	1927.8
Equals: Household final consumption expenditure in domestic market	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40210.2	43067.3	46797.8	43899.5	48507.3	57700.6
Plus: Direct purchases abroad by residents	1016.6	1911.6	1855.4	1907.3	2369.7	3980.8	4575.3	3883.4	2894.2	699.8	954.7	1517.6
Less: Direct purchases in domestic market by non-residents	1333.8	1945.8	2256.7	2359.8	2671.1	4330.9	5183.6	4478.1	3045.5	517.1	531.6	1399.5
Equals: Household final consumption expenditure	19216.0 <sup>a</sup>	21389.9 <sup>a</sup>	24150.0 <sup>a</sup>	26582.6 <sup>a</sup>	30595.3 <sup>a</sup>	35196.7 <sup>a</sup>	40210.2	43067.3	46797.8	43899.5	48507.3	57700.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recreation and culture	1.0	1.1	1.2	1.2	1.2	1.4	1.7	1.7	1.8	1.7	1.7	2.2
Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	188.0	216.8	228.8	230.8	231.6	276.6	293.1	293.2	296.2	288.6	295.3	376.8
Equals: NPISHs final consumption expenditure	189.0	218.0	230.8	232.0	232.8	278.0	294.8	295.0	298.0	290.3	297.0	379.0
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	468.7	583.7	671.9	633.8	647.2	705.8	849.2	874.2	885.7	1933.2	1832.6	1852.2
Recreation and culture	146.7	151.1	175.4	186.4	189.6	400.7	468.7	394.9	310.9	376.2	334.7	346.0
Education	1217.7	1403.6	1331.0	1441.0	1471.6	1748.0	1820.8	2033.9	2213.7	2748.6	3027.9	3461.1
Social protection	132.6	151.1	161.1	259.3	265.1	187.7	114.8	174.4	124.4	140.9	156.6	186.6
Equals: Individual consumption expenditure of general government	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5	3477.3	3534.8	5198.9	5351.8	5845.9
Equals: Total actual individual consumption	21370.7	23897.4	26719.4	29335.2	33401.6	38516.9	43758.5	46839.6	50630.6	49388.7	54156.1	63925.5

<sup>a</sup> Excludes direct purchases abroad by resident households and includes direct purchases in the domestic market by non-resident households.

**Table 4.1 Total Economy (S.1)**

**Series 400:** 1993 SNA, Azerbaijan new manat, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	70361.3	75756.6	81166.8	83311.4	78991.1	87715.2	101963.2	111946.2	115582.0	106002.5		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	3056.0	3392.0	3878.0	4413.0	4859.0	4921.5	5004.4	6198.3	7362.5	6848.4		
Plus: Taxes on products	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6385.5	7518.4	7025.4		
Less: Subsidies on products	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21335.3	24404.9	26862.8	28710.3	29470.1	32211.5	36629.8	38052.5	41048.3	40272.8		
GROSS DOMESTIC PRODUCT	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	80092.0	81896.2	72578.1		
Less: Consumption of fixed capital	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4	5109.7	4885.7	6082.8		
NET DOMESTIC PRODUCT	49675.3	52177.5	55564.2	55547.8	50736.7	56427.7	65937.4	74982.3	77010.5	66495.3		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	80092.0	81896.2	72578.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7761.0	8961.2	10077.0	10560.5	10965.0	11740.6	12685.9	14703.6	19744.3	20894.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0	6601.8	7798.2	7143.3		
Taxes on production and imports	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9	6789.0	7954.1	7320.3		
Taxes on products	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6385.5	7518.4	7025.4		
Other taxes on production	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9		
Less: Subsidies	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Subsidies on products	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	58786.6	54353.7	44540.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	58786.6	54353.7	44540.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	8020.0	9224.9	10333.2	10776.3	11037.3	11780.7	12801.6	14921.5	20349.2	21438.7		
Taxes on production and imports, less Subsidies	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0	6601.8	7798.2	7143.3		
Taxes on production and imports	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9	6789.0	7954.1	7320.3		
Taxes on products	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6385.5	7518.4	7025.4		
Other taxes on production	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9		
Less: Subsidies	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Subsidies on products	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	18054.3	16194.8	16958.4	17322.0	12999.5	14620.1	17936.2	24623.2	22351.5	13299.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21876.2	19557.5	20108.2	19229.5	14810.6	18291.4	20711.1	28682.1	26111.1	14302.2		
GROSS NATIONAL INCOME	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6	76251.0	78741.5	72118.9		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6	76251.0	78741.5	72118.9		
Current taxes on income, wealth, etc.	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9	3919.1	3937.5	3864.2		
Social contributions	1468.0	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6	2262.6	2611.2	2992.6		
Social benefits other than social transfers in kind	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4	4357.2	5017.5	6524.0		
Other current transfers	2346.7	2531.7	2304.6	2452.7	2258.3	2380.8	3423.6	3419.5	3400.8	3699.8		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9	3919.2	3937.5	3864.2		
Social contributions	1467.9	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6	2262.6	2611.2	2992.6		
Social benefits other than social transfers in kind	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4	4357.2	5017.5	6524.0		
Other current transfers	1386.4	2125.7	1896.6	1908.7	1632.7	1716.9	1518.3	1544.0	1887.9	2070.4		
GROSS DISPOSABLE INCOME	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8	78126.4	80254.4	73748.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8	78126.4	80254.4	73748.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2	51745.1	56205.5	55961.2		
Individual consumption expenditure	21370.7	23897.4	26719.4	29335.2	33401.5	38517.0	43758.5	46839.6	50630.6	49388.7		
Collective consumption expenditure	3309.0	3472.8	3643.6	3903.6	4174.2	4711.5	4723.7	4905.5	5574.9	6572.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6	26381.3	24048.9	17786.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6	26381.3	24048.9	17786.8		
Capital transfers, receivable less payable	14.0	9.8	9.8	5.4	-41.0	-64.0	172.8	2.5	31.5	12.5		
Capital transfers, receivable	1984.1	2488.5	2673.7	2584.6	2558.7	2888.7	3095.2	4852.5	3916.3	3709.4		
Less: Capital transfers, payable	1970.1	2478.7	2663.9	2579.2	2599.7	2952.7	2922.4	4850.0	3884.8	3696.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	24813.8	24690.3	25343.2	24632.9	15650.1	14165.4	21274.4	26383.8	24080.4	17799.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	16122.1	16631.3	17176.3		
Gross fixed capital formation	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	16574.3	17304.3	16450.9		
Changes in inventories	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	-452.2	-673.0	725.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)	14257.9	12473.3	10414.9	8398.2	470.7	-1352.7	4126.8	10261.7	7449.2	623.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
V.I External account of goods and services - Resources												
Imports of goods and services	12541.9	13843.8	15278.6	15467.4	18927.9	26375.4	29439.5	30098.8	30111.1	26414.3		
Imports of goods	8028.5	8184.0	8751.6	7320.0	10028.6	14369.8	15554.1	18619.1	19270.0	17130.2		
Imports of services	4513.4	5659.8	6527.0	8147.4	8899.3	12005.6	13885.4	11479.7	10841.1	9284.1		
V.I External account of goods and services - Uses												
Exports of goods and services	29388.3	29000.3	28169.3	25537.5	20552.8	28054.0	34147.5	43323.6	40170.5	25854.9		
Exports of goods	27241.0	25637.3	24928.6	22166.8	15992.8	21082.7	26078.2	35349.4	33776.0	21399.9		
Exports of services	2147.3	3363.0	3240.7	3370.7	4560.0	6971.3	8069.3	7974.2	6394.5	4455.0		
EXTERNAL BALANCE OF GOODS AND SERVICES	-16846.4	-15156.5	-12890.7	-10070.1	-1624.9	-1678.6	-4707.9	-13224.8	-10059.4	559.4		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-16846.4	-15156.5	-12890.7	-10070.1	-1624.9	-1678.6	-4707.9	-13224.8	-10059.4	559.4		
Compensation of employees	111.6	141.7	174.9	224.7	359.4	399.9	448.2	370.9	323.7	298.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	4530.7	4115.0	3865.2	3113.3	3012.4	5015.0	4791.8	6582.8	5882.1	3632.0		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	971.4	1573.6	1287.4	1275.1	1031.5	899.6	695.9	742.6	868.6	1071.1		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	370.6	405.4	431.1	440.5	431.7	440.0	563.9	588.8	928.6	841.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	708.8	752.3	715.4	1205.8	1201.3	1343.7	2016.9	2523.9	2122.6	2629.0		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1931.8	1979.6	1695.4	1819.1	1657.1	1563.6	2601.1	2618.0	2381.5	2700.2		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-14243.9	-12463.5	-10405.1	-8922.4	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-14243.9	-12463.5	-10405.1	-8922.4	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-14.0	-9.8	-9.8	-5.4	-41.0	-64.0	-172.8	-2.5	-31.5	-12.5		
Capital transfers, receivable	3.2	9.6	2.5	0.9	...	...	1.3	2.2	6.6	1.0		
Less: Capital transfers, payable	17.2	19.4	12.3	6.3	...	...	174.1	4.7	38.1	13.5		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)	-14257.9	-12473.3	-10414.9	-8398.2	-470.7	1352.7	-4126.8	-10261.7	-7449.2	-623.0		

**Table 4.3 Non-financial Corporations (S.11)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	47516.5	49258.8	51463.5	51095.3	45133.8	50552.4	60649.9	68303.5	68714.0	58297.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	12903.4	14414.6	16070.2	17474.6	17930.2	19860.2	22970.4	23136.7	24872.8	22059.1		
VALUE ADDED GROSS, in basic prices	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5	45166.8	43841.2	36238.6		
Less: Consumption of fixed capital	1781.0	2034.0	2071.4	2296.2	2441.8	2369.2	2690.0	2935.4	2904.7	3571.1		
VALUE ADDED NET, at basic prices	32832.1	32810.2	33321.9	31324.5	24761.8	28323.0	34989.5	42231.4	40936.5	32667.5		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5	45166.8	43841.2	36238.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4811.2	5514.6	6579.8	6742.9	7045.5	7687.3	8459.4	9509.5	13940.2	13950.2		
Other taxes less Other subsidies on production	192.2	270.1	252.0	154.5	287.6	427.2	212.9	248.9	257.1	164.5		
Other taxes on production	192.2	270.1	252.0	154.5	287.6	427.2	212.9	248.9	257.1	164.5		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	29609.7	29059.5	28561.5	26723.3	19870.5	22577.7	29007.2	35408.4	29643.9	22123.9		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	29609.7	29059.5	28561.5	26723.3	19870.5	22577.7	29007.2	35408.4	29643.9	22123.9		
Property income	435.6	496.5	422.3	1005.1	1082.6	1003.0	1525.4	2736.9	2552.4	1776.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	20848.5	18048.1	18373.1	17166.3	12055.7	15586.8	18394.4	26234.7	23603.9	11237.7		
BALANCE OF PRIMARY INCOMES	9196.8	11507.9	10610.7	10562.1	8897.4	7993.9	12138.2	11910.6	8592.4	12622.4		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9196.8	11507.9	10610.7	10562.1	8897.4	7993.9	12138.2	11910.6	8592.4	12622.4		
Social contributions	129.8	145.6	150.5	116.5	147.0	115.3	97.4	184.2	186.6	209.1		
Other current transfers	18.3	15.0	19.5	18.4	18.9	29.5	33.6	23.2	35.0	17.3		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1990.7	2074.1	2141.3	2022.7	1973.5	1787.0	1830.5	2403.7	2489.9	2280.5		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	251.8	195.4	228.1	231.2	230.5	317.2	332.0	162.0	187.3	136.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
GROSS DISPOSABLE INCOME	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7	9552.3	6136.9	10472.1		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7	9552.3	6136.9	10472.1		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7	9552.3	6136.9	10472.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7	9552.3	6136.9	10472.1		
Capital transfers, receivable less payable	1775.4	2103.6	2251.8	2203.1	2120.3	2556.7	2741.5	4426.3	3467.9	3211.9		
Capital transfers, receivable	1775.4	2103.9	2252.6	2204.9	2121.4	2557.2	2741.5	4426.3	3467.9	3211.9		
Less: Capital transfers, payable	...	0.3	0.8	1.8	1.1	0.5	0.9	1.5	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	8877.8	11502.6	10663.1	10646.1	8979.6	8591.1	12847.3	13977.1	9604.8	13684.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4756.5	5152.5	6519.8	8071.6	7189.4	8301.1	9012.9	8185.4	8496.0	9343.9		
Gross fixed capital formation	4735.3	5184.5	6553.0	8048.0	7159.4	8056.8	8768.6	8463.0	8842.5	8947.2		
Changes in inventories	21.2	-32.0	-33.2	23.6	30.0	244.3	244.3	-277.6	-346.5	396.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	4121.3	6350.1	4143.3	2574.6	1790.2	290.1	3834.4	5791.7	1108.8	4340.1		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	933.0	1323.7	1520.9	1812.5	1924.2	1889.2	1910.3	1926.8	2094.9	2087.3		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	229.0	259.7	277.8	295.1	343.5	340.1	348.6	541.5	592.7	601.9		
VALUE ADDED GROSS, at basic prices	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4		
Less: Consumption of fixed capital	31.3	84.7	89.4	92.9	119.9	87.9	82.5	103.0	107.2	119.6		
VALUE ADDED NET, at basic prices	672.7	979.3	1153.7	1424.5	1460.8	1461.2	1479.2	1282.3	1395.0	1365.8		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	316.2	355.5	388.9	398.8	491.4	484.5	237.7	570.0	650.9	673.9		
Other taxes less Other subsidies on production	3.6	6.7	7.1	5.4	9.4	13.3	6.7	6.9	7.8	5.8		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Other taxes on production	3.6	6.7	7.1	5.4	9.4	13.3	6.7	6.9	7.8	5.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	<b>384.2</b>	<b>701.8</b>	<b>847.1</b>	<b>1113.2</b>	<b>1079.9</b>	<b>1051.3</b>	<b>1317.3</b>	<b>808.4</b>	<b>843.5</b>	<b>805.7</b>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>384.2</b>	<b>701.8</b>	<b>847.1</b>	<b>1113.2</b>	<b>1079.9</b>	<b>1051.3</b>	<b>1317.3</b>	<b>808.4</b>	<b>843.5</b>	<b>805.7</b>		
Property income	1446.2	1116.1	1739.6	2054.3	2299.8	1809.1	1332.3	1073.9	1073.9	2342.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	821.2	975.5	1106.2	1210.9	1683.3	1652.5	1327.2	1181.3	1082.9	1191.8		
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1009.2</b>	<b>842.4</b>	<b>1480.5</b>	<b>1956.6</b>	<b>1696.4</b>	<b>1207.9</b>	<b>1322.4</b>	<b>701.0</b>	<b>834.5</b>	<b>1956.2</b>		
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1009.2</b>	<b>842.4</b>	<b>1480.5</b>	<b>1956.6</b>	<b>1696.4</b>	<b>1207.9</b>	<b>1322.4</b>	<b>701.0</b>	<b>834.5</b>	<b>1956.2</b>		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	130.5	198.9	214.4	188.3	182.7	291.6	289.3	353.6	345.1	301.3		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	161.4	175.1	230.9	221.6	295.3	287.6	404.4	323.1	313.9	300.9		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	50.1	143.1	154.1	159.5	151.9	237.6	227.3	261.3	226.0	242.1		
<b>GROSS DISPOSABLE INCOME</b>	<b>928.2</b>	<b>723.1</b>	<b>1309.9</b>	<b>1763.8</b>	<b>1431.9</b>	<b>974.3</b>	<b>980.0</b>	<b>470.2</b>	<b>639.7</b>	<b>1714.5</b>		
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>928.2</b>	<b>723.1</b>	<b>1309.9</b>	<b>1763.8</b>	<b>1431.9</b>	<b>974.3</b>	<b>980.0</b>	<b>470.2</b>	<b>639.7</b>	<b>1714.5</b>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>SAVING, GROSS</b>	<b>928.2</b>	<b>723.1</b>	<b>1309.9</b>	<b>1763.8</b>	<b>1431.9</b>	<b>974.3</b>	<b>980.0</b>	<b>470.2</b>	<b>639.7</b>	<b>1714.5</b>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>928.2</b>	<b>723.1</b>	<b>1309.9</b>	<b>1763.8</b>	<b>1431.9</b>	<b>974.3</b>	<b>980.0</b>	<b>470.2</b>	<b>639.7</b>	<b>1714.5</b>		
Capital transfers, receivable less payable	0.0	-4.1	-3.9	0.0	-0.2	-5.6	-0.1	0.2	0.2	0.2		
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2		
Less: Capital transfers, payable	...	4.1	3.9	0.0	0.2	5.6	0.1	0.2	0.2	0.2		
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup></b>	<b>928.2</b>	<b>719.0</b>	<b>1306.0</b>	<b>1763.8</b>	<b>1431.7</b>	<b>968.7</b>	<b>979.9</b>	<b>470.0</b>	<b>639.7</b>	<b>1714.5</b>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	65.8	73.5	91.2	82.7	122.8	127.7	127.9	126.5	123.9	132.4		
Gross fixed capital formation	65.8	73.5	91.2	82.7	122.8	127.7	127.9	126.5	123.9	132.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>862.4</b>	<b>645.5</b>	<b>1214.8</b>	<b>1681.1</b>	<b>1308.9</b>	<b>841.0</b>	<b>852.0</b>	<b>343.5</b>	<b>515.8</b>	<b>1582.1</b>		

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4667.9	5310.0	5289.8	5790.9	5915.4	6542.3	7099.1	8003.1	9029.2	10814.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1829.5	2187.8	2160.7	2318.7	2405.7	2682.3	2802.0	3073.4	3504.0	4126.2		
VALUE ADDED GROSS, at basic prices	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1	4929.7	5525.2	6687.8		
Less: Consumption of fixed capital	217.6	42.4	45.9	75.7	88.3	300.6	313.6	307.8	382.2	446.2		
VALUE ADDED NET, at basic prices	2620.8	3079.8	3083.2	3396.5	3421.4	3559.4	3983.5	4621.9	5143.0	6241.6		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1	4929.7	5525.2	6687.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2602.5	3054.8	3070.3	3379.2	3387.4	3538.4	3958.7	4593.1	5109.5	6211.5		
Other taxes less Other subsidies on production	18.3	25.0	12.9	17.4	33.8	21.0	24.8	28.8	33.5	30.1		
Other taxes on production	18.3	25.0	12.9	17.4	33.8	21.0	24.8	28.8	33.5	30.1		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	217.6	42.4	45.9	75.6	88.5	300.6	313.6	307.8	382.2	446.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	217.6	42.4	45.9	75.6	88.5	300.6	313.6	307.8	382.2	446.2		
Taxes on production and imports, less Subsidies	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0	6601.8	7798.2	7143.3		
Taxes on production and imports	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9	6789.0	7954.1	7320.3		
Taxes on products	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6385.5	7518.4	7025.4		
Other taxes on production	277.0	379.2	378.9	249.9	387.3	552.9	355.6	403.5	435.7	294.9		
Less: Subsidies	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Subsidies on products	127.0	158.8	158.8	188.8	177.9	188.4	179.9	187.2	155.9	177.0		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	15457.1	13755.0	13815.2	13035.7	8145.1	9422.5	12262.4	17932.8	15735.6	7827.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	105.1	231.4	121.3	161.8	248.1	408.8	549.6	860.1	875.3	1256.9		
BALANCE OF PRIMARY INCOMES	18902.6	17337.2	17996.7	17612.4	13231.8	14788.7	17386.4	23982.3	23040.7	14159.8		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18902.6	17337.2	17996.7	17612.4	13231.8	14788.7	17386.4	23982.3	23040.7	14159.8		
Current taxes on income, wealth, etc.	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9	3919.1	3937.5	3864.2		
Social contributions	1338.2	1377.0	1560.4	1665.2	1707.4	1848.3	1967.2	2078.4	2424.5	2783.5		
Other current transfers	91.9	132.9	136.8	178.9	162.3	208.9	285.1	214.1	179.5	229.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4	4357.2	5017.5	6524.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Other current transfers	97.4	139.6	110.4	124.2	115.3	191.1	169.5	193.2	218.3	182.2		
GROSS DISPOSABLE INCOME	20648.2	18942.5	19880.0	19239.2	14853.9	16203.5	18727.7	25643.5	24346.4	14330.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	20648.2	18942.5	19880.0	19239.2	14853.9	16203.5	18727.7	25643.5	24346.4	14330.5		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5274.7	5762.3	5983.0	6424.2	6747.6	7753.8	7977.2	8382.8	9109.7	11771.4		
Individual consumption expenditure	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5	3477.3	3534.8	5198.9		
Collective consumption expenditure	3309.0	3472.8	3643.6	3903.6	4174.2	4711.6	4723.7	4905.5	5574.9	6572.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	15373.5	13180.2	13897.0	12815.0	8106.3	8449.7	10750.5	17260.7	15236.7	2559.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15373.5	13180.2	13897.0	12815.0	8106.3	8449.7	10750.5	17260.7	15236.7	2559.1		
Capital transfers, receivable less payable	-1966.9	-2462.3	-2646.1	-2569.3	-2583.7	-2940.9	-2745.7	-4824.8	-3805.1	-3664.6		
Capital transfers, receivable	0.0	0.6	11.1	6.3	6.8	2.8	174.7	13.8	52.8	14.6		
Less: Capital transfers, payable	1966.9	2462.9	2657.2	2575.6	2590.5	2943.7	2920.4	4838.6	3857.9	3679.2		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	13406.6	10717.9	11250.9	10245.7	5522.6	5508.8	8004.8	12435.9	11431.6	-1105.5		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4834.6	5878.1	6938.6	6348.0	6290.1	5975.6	6776.0	6470.1	6662.3	6579.2		
Gross fixed capital formation	4813.1	5912.8	6975.3	6329.6	6277.0	5869.0	6665.5	6594.6	6933.9	6297.9		
Changes in inventories	21.5	-34.7	-36.7	18.4	13.1	106.6	110.5	-124.5	-271.6	281.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)	8572.0	4839.8	4312.3	3897.7	-767.5	-466.8	1228.8	5965.8	4769.3	-7684.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16947.9	19565.0	22605.8	24314.0	25796.1	28505.4	32061.7	33451.8	35480.4	34603.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6212.8	7383.1	8223.6	8488.7	8726.7	9259.8	10441.6	11211.9	11975.5	13428.6		
VALUE ADDED GROSS, at basic prices	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.1	22239.9	23504.9	21174.5		
Less: Consumption of fixed capital	372.2	396.9	404.7	994.5	984.6	1231.2	1303.7	1749.7	1490.5	1934.4		
VALUE ADDED NET, at basic prices	10362.9	11785.0	13977.5	14830.8	16084.8	18014.4	20316.4	20490.2	22014.4	19240.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Series</b>	<b>400</b>									
<b>II.1.1 Generation of income account - Resources</b>										
VALUE ADDED GROSS, at basic prices	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.6	22239.9	23504.9	21174.5
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	61.8	75.7	104.6	71.7	54.9	89.2	110.3	118.0	136.2	93.9
Other taxes on production	61.8	75.7	104.6	71.7	54.9	89.2	110.3	118.0	136.2	93.9
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 10673.3	12106.2	14277.6	15753.6	17014.5	19156.4	21509.8	22121.9	23368.7	21080.6
MIXED INCOME, GROSS	10301.1	11709.3	13872.9	14759.1	16029.9	17925.2	20206.1	20372.2	21878.2	21080.6
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	<sup>a</sup> 10673.3	12106.2	14277.6	15753.6	17014.5	19156.4	21509.8	22121.9	23368.7	21080.6
MIXED INCOME, GROSS	10301.1	11709.3	13872.9	14759.1	16029.9	17925.2	20206.1	20372.2	21878.2	21080.6
Compensation of employees	8020.0	9224.9	10333.2	10776.3	11037.3	11780.7	12801.6	14921.5	20349.2	21438.6
Property income	708.1	815.7	951.5	1211.4	1466.8	2361.5	2801.2	2870.8	2975.1	1342.0
<b>II.1.2 Allocation of primary income account - Uses</b>										
Property income	101.3	301.4	500.7	689.0	823.3	642.5	439.7	405.8	548.9	615.6
BALANCE OF PRIMARY INCOMES	19300.1	21845.4	25061.6	27052.3	28695.3	32656.1	36672.9	39508.4	46144.1	43245.6
<b>II.2 Secondary distribution of income account - Resources</b>										
BALANCE OF PRIMARY INCOMES	19300.1	21845.4	25061.6	27052.3	28695.3	32656.1	36672.9	39508.4	46144.1	43245.6
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	2576.3	2960.9	3101.8	3436.0	3496.7	3809.3	4177.4	4357.2	5017.5	6524.0
Other current transfers	1965.1	2041.5	1749.8	1940.6	1766.9	1722.5	2684.1	2692.2	2512.6	2736.9
<b>II.2 Secondary distribution of income account - Uses</b>										
Current taxes on income, wealth, etc.	837.0	946.6	1026.0	1098.5	1095.5	1283.2	1200.8	1192.2	1133.5	1282.7
Social contributions	1467.9	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6	2262.6	2611.1	2992.6
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	965.9	1619.5	1385.1	1360.9	1119.0	969.0	786.0	922.9	1099.4	1429.1
GROSS DISPOSABLE INCOME	20570.7	22759.1	25791.2	28187.8	29890.0	33972.0	39483.0	42180.1	48830.2	46802.1
<b>II.4.1 Use of disposable income account - Resources</b>										
GROSS DISPOSABLE INCOME	20570.7	22759.1	25791.2	28187.8	29890.0	33972.0	39483.0	42180.1	48830.2	46802.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>										
Final consumption expenditure	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40210.2	43067.3	46797.8	43899.5
Individual consumption expenditure	19216.0	21389.9	24150.0	26582.6	30595.3	33972.0	40210.2	43067.3	46797.8	43899.5
SAVING, GROSS	1354.7	1369.2	1641.2	1605.2	-705.3	-1224.7	-727.2	-887.2	2032.4	2902.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>										
SAVING, GROSS	1354.7	1369.2	1641.2	1605.2	-705.3	-1224.7	-727.2	-887.2	2032.4	2902.6
Capital transfers, receivable less payable	205.5	371.1	400.3	339.3	411.4	310.4	167.9	386.5	356.5	462.1
Capital transfers, receivable	208.7	374.6	401.8	340.3	418.7	313.3	168.8	396.1	383.4	479.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Less: Capital transfers, payable	3.2	3.5	1.5	1.0	7.3	2.9	0.9	9.6	26.9	17.7		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	1560.2	1740.3	2041.5	1944.2	-293.9	-914.3	-559.3	-500.7	2388.9	3364.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	893.3	1109.0	1374.6	1728.9	1574.7	1111.1	1230.0	1339.6	1347.5	1119.9		
Gross fixed capital formation	889.0	1118.1	1383.8	1723.9	1569.8	1071.2	1189.7	1389.7	1402.5	1072.6		
Changes in inventories	4.3	-9.1	-9.2	5.0	4.9	39.9	40.3	-50.1	-55.0	47.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	666.9	631.3	666.9	215.3	-1868.6	-2025.4	-1789.3	-1840.3	1041.4	2244.8		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	296.0	299.1	286.8	298.7	221.6	225.9	242.2	261.0	263.5	200.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	160.6	159.7	130.5	133.2	64.0	69.1	67.2	89.0	103.3	56.9		
VALUE ADDED GROSS, at basic prices	135.4	139.4	156.3	165.5	157.6	156.8	175.0	172.0	160.2	143.5		
Less: Consumption of fixed capital	4.6	8.2	6.4	7.0	8.7	8.6	10.6	13.9	1.1	11.5		
VALUE ADDED NET, at basic prices	130.8	131.2	149.9	158.5	148.9	148.2	164.4	158.1	159.1	132.0		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	135.4	139.4	156.3	165.5	157.6	156.8	175.0	172.0	160.2	143.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	31.1	36.3	38.0	39.6	40.7	30.4	30.1	31.0	43.7	59.3		
Other taxes less Other subsidies on production	1.1	1.7	2.3	0.9	1.6	2.2	0.9	0.9	1.1	0.6		
Other taxes on production	1.1	1.7	2.3	0.9	1.6	2.2	0.9	0.9	1.1	0.6		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	103.2	101.4	116.0	125.0	115.3	115.6	144.0	140.1	115.4	83.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	103.2	101.4	116.0	125.0	115.3	115.6	144.0	140.1	115.4	83.6		
Property income	7.3	11.5	29.8	15.5	5.2	24.0	14.9	8.8	14.5	11.5		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.1	1.1	6.9	1.5	0.2	0.8	0.2	0.2	0.1	0.2		
BALANCE OF PRIMARY INCOMES	110.4	111.8	138.9	139.0	120.3	147.4	158.7	148.7	129.8	94.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	110.4	111.8	138.9	139.0	120.3	147.4	158.7	148.7	129.8	94.9		
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...	...		
<u>Other current transfers</u>	140.9	143.4	184.1	126.5	127.5	128.5	131.5	136.4	328.6	415.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2		
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...		
<u>Other current transfers</u>	21.2	28.1	18.9	32.9	16.1	2.0	3.5	4.6	157.0	80.8		
<u>GROSS DISPOSABLE INCOME</u>	230.0	227.0	304.0	232.5	231.7	273.7	286.5	280.3	301.2	429.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	230.0	227.0	304.0	232.5	231.7	273.7	286.5	280.3	301.2	429.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	189.0	218.0	230.0	232.0	232.8	278.0	294.8	295.0	298.0	290.3		
<u>Individual consumption expenditure</u>	189.0	218.0	230.0	232.0	232.8	278.0	294.8	295.0	298.0	290.3		
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...		
<u>SAVING, GROSS</u>	41.0	9.0	74.0	0.5	-1.1	-4.3	-8.3	-14.7	3.2	138.7		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	41.0	9.0	74.0	0.5	-1.1	-4.3	-8.3	-14.7	3.2	138.7		
<u>Capital transfers, receivable less payable</u>	...	1.5	7.7	32.6	11.2	15.4	10.1	16.2	12.2	3.1		
<u>Capital transfers, receivable</u>	...	9.4	8.2	33.1	11.8	15.4	10.2	16.3	12.2	3.1		
<u>Less: Capital transfers, payable</u>	...	7.9	0.5	0.5	0.6	15.4	0.1	0.1	0.0	0.0		
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u> <sup>a</sup>	41.0	10.5	81.7	33.1	10.1	11.1	1.8	1.5	15.4	141.8		
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	5.7	3.9	4.1	3.6	2.4	2.6	0.8	0.5	1.5	0.8		
<u>Gross fixed capital formation</u>	5.7	3.9	4.1	3.6	2.4	2.6	0.8	0.5	1.5	0.8		
<u>Changes in inventories</u>	...	...	...	...	...	...	...	...	...	...		
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...		
<u>Acquisitions less disposals of non-produced non-financial assets</u>	...	...	...	...	...	...	...	...	...	...		
<u>NET LENDING (+) / NET BORROWING (-)</u>	35.3	6.6	77.6	29.5	7.7	8.5	1.0	1.0	13.9	140.9		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	111.9	121.0	149.2	92.7	95.3	51.6	106.2	229.4	255.1	466.7		
Manufacturing, mining and quarrying and other industrial activities	26963.2	26048.6	25345.0	23081.8	16833.7	20813.5	26406.6	33851.5	31787.7	23456.2		
Of which: manufacturing	1029.7	1330.0	1356.1	1690.2	1635.3	1371.9	1503.6	1886.5	1999.6	3152.0		
Construction	3278.6	3902.3	5096.8	5673.0	4936.8	4547.1	4770.4	4286.2	4924.5	4528.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2257.7	2463.1	2369.0	2399.0	2954.9	3477.2	4094.1	4485.1	4433.7	5056.6		
Information and communication	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1255.3	1472.2	1491.2		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	113.7	115.4	34.6	81.3	90.4	78.7	324.8	378.6	290.6	241.9		
Professional, scientific, technical, administrative and support service activities	591.9	693.3	800.1	820.3	873.6	321.7	385.9	429.6	496.2	650.5		
Public administration and defence, education, human health and social work activities	338.2	422.4	433.3	222.7	167.8	185.4	265.9	165.8	155.8	238.7		
Other service activities	129.0	133.0	153.4	179.0	163.4	158.9	181.6	85.3	25.5	107.8		
VALUE ADDED GROSS, at basic prices	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5	45166.8	43841.3	36238.5		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	52.5	88.4	65.8	58.4	57.5	60.4	73.2	56.0	75.8	115.8		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	10.9	16.3	18.9	19.3	...	...	...	...	...	...		
Real estate activities	3.7	4.9	5.7	...	...	2.0	1.5	1.3	2.1	1.5		
Professional, scientific, technical, administrative and support service activities	36.7	64.0	83.6	89.9	88.6	99.7	101.4	104.0	117.8	135.5		
Public administration and defence, education, human health and social work activities	2654.1	2772.0	2858.4	3203.0	3275.0	3429.9	3827.8	4501.6	5055.7	6226.6		
Other service activities	80.5	176.6	96.7	101.6	88.6	268.0	293.2	266.8	273.8	208.4		
VALUE ADDED GROSS, at basic prices	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1	4929.7	5525.2	6687.8		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2479.1	2604.3	2907.2	2988.1	3206.6	3274.8	3764.7	3889.4	4333.3	4308.5	4308.5	
Manufacturing, mining and quarrying and other industrial activities	1047.5	991.8	1096.7	1087.6	1078.7	1584.5	1801.9	1813.6	2098.2	1276.4	...	
Of which: manufacturing	1047.5	991.8	1096.7	1087.6	1078.7	1584.5	1801.9	1813.6	2098.2	1276.4	...	
Construction	862.4	1605.6	1656.9	1781.4	1562.7	1791.8	1980.2	1897.2	1174.3	1189.6	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4442.0	4781.9	5418.0	6178.0	6987.6	8274.4	9579.7	9944.1	10599.5	9313.6	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	669.9	829.7	1170.1	1384.7	1760.3	1767.1	1750.4	1791.2	2108.5	2178.7	...	...
Professional, scientific, technical, administrative and support service activities	248.1	211.3	269.3	308.3	269.2	806.0	1009.8	1051.5	1140.9	990.5	...	...
Public administration and defence, education, human health and social work activities	495.4	676.4	1097.3	1274.5	1337.9	1097.2	1028.6	1008.2	1080.7	1312.3	...	...
Other service activities	490.7	480.9	766.7	822.7	866.4	649.8	704.8	844.7	969.5	557.4	...	...
VALUE ADDED GROSS, at basic prices	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.1	22239.9	23504.9	21174.5	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	28.9	10.4	0.0	0.0	0.0	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	2.6	2.0	10.2	14.4	...	2.0	...	...	...	...	...	...
Other service activities	103.9	127.0	146.1	151.1	157.6	154.8	175.0	172.0	160.2	143.5	...	...
VALUE ADDED GROSS, at basic prices	135.4	139.4	156.3	165.5	157.6	156.8	175.0	172.0	160.2	143.5	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1	4174.8	4664.2	4891.0	5336.8	6376.3
Manufacturing, mining and quarrying and other industrial activities	28010.7	27040.4	26441.7	24169.4	17912.4	22398.0	28208.5	35665.1	33885.9	24732.6	39956.5	68434.7
Of which: manufacturing	2077.2	2321.8	2452.8	2777.8	2714.0	2956.4	3305.5	3700.1	4097.8	4428.4	5982.8	6699.1
Construction	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6	6183.4	6098.8	5718.5	5543.4	6471.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6699.7	7245.0	7787.0	8577.0	9942.5	11751.6	13673.8	14429.2	15033.2	14370.2	16906.6	21184.5
Information and communication	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1255.3	1472.2	1538.7	1644.1	1885.6
Financial and insurance activities	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7	1385.3	1502.2	1485.4	1742.3	2274.3
Real estate activities	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7	2171.1	2401.2	2422.1	2745.5	2786.0
Professional, scientific, technical, administrative and support service activities	876.7	968.6	1153.0	1218.5	1231.4	1227.4	1497.1	1585.1	1754.8	1776.5	1934.5	2171.9
Public administration and defence, education, human health and social work activities	3490.3	3872.8	4399.2	4714.6	4780.7	4714.5	5122.3	5675.6	6292.2	7496.5	8202.8	9991.5
Other service activities	804.1	917.5	1162.9	1254.4	1276.0	1231.5	1354.6	1368.8	1429.0	1298.2	1611.1	2384.0
VALUE ADDED GROSS, at basic prices	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4	73893.7	74533.7	65729.7	85623.6	123960.4

## Bahamas

### Source

Department of Statistics within the Ministry of Finance is responsible for the compilation of the official national accounts statistics. Dissemination of the official national accounts statistics is in (a) Annual Report "The National Accounts Report" published during June/July of the year and (b) Online: [www.statistics.bahamas.gov.bs](http://www.statistics.bahamas.gov.bs) and [www.centralbankbahamas.com](http://www.centralbankbahamas.com) (after October of the year).

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). A footnote provides explanation when the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA.

### Methodology:

#### Overview of GDP Compilation

The national accounts are primarily compiled by the production approach. It is also calculated by the expenditure approach. FISIM is distributed across the industries as recommended by 2008 SNA. Output is recorded at basic prices.

#### Supply & Use Tables:

The Department of Statistics has created a Supply & Use Table for 2012. Hence 2012 will become the new benchmark for the constant price series. The tables show the new level of GDP for the period 2012-2021. In an effort to ensure that the original economic relationships remain correctly reflected in the accounts the period 1997 to 2012 will be extrapolated using the new benchmark. This will provide a series of years which allow for calculation of a GDP growth rate and in-depth analysis by local and international organizations using the original changes at the industry levels.

The National Accounts Section periodically undertakes revisions to the data especially when a new SUT has been produced.

The updated benchmark data that facilitated the production of the 2012 SUT tables were:

1. The revised data from the Tourist Expenditure Survey which provides detailed information on tourist expenditures.
2. The Department of Statistics 2012 Household Expenditure Survey - which encompasses information on a wide range of household expenditure commodities.
3. The Department of Statistics Annual Business Establishment Survey.
4. The incorporation of aggregated Value Added Tax (VAT) data.
5. Industrial Classification: The Industry grouping has been changed from International Standard Industrial Classification Revision 3 to International Standard Industrial Classification Revision 4 and has been given the appropriate names as suggested by ISIC (Rev. 4)

The Department of Statistics will be creating a Tourism Satellite Account for The Bahamas utilizing the 2012 SUT which will give insight into consumption and revenue patterns of the Tourism sector.

#### Expenditure Approach

Government Final Consumption Expenditure is derived from an analysis of the Estimates of Revenue and Expenditure produced by the Ministry of Finance

Private final consumption expenditure of residents has many constituent elements. The methodology utilizes the proportion of household expenditure of commodities based on the Household Expenditure Survey (HES) of 2012.

The change in stocks data were obtained from records of public corporations and the establishment survey in retail and wholesale trade. Since, at the moment, no knowledge of inventory accounting practices exists, nor are there any price indices measuring the change in the value of inventories, these estimates must be considered rough approximations to the true change in the value of inventories. Presently no data exist in areas other than outlined above.

The values of residential building construction and of other construction which were based on the construction industry are now calculated using the commodity flow approach. Purchases of machinery and equipment were derived from detailed import data adjusted for custom duties and mark-ups. The value of exports and imports of goods and services are anchored to the balance of trade and balance of payment data estimated by the Department of Statistics and the Central Bank of the Bahamas respectively. The tourism data is based on Ministry of Tourism figures for expenditure by tourists.

### **Production Approach**

Using the SUT 2012 each industry's Revenue at the four (4) digit level ISIC (Rev. 4) is calculated based on the change in those ISICs as shown in the Business Establishment Survey estimates. The growth levels are then extrapolated to make the current price industry for each industry's revenue. Additionally, with the assistance of the SUT 2012 the use of specific commodities by each industry is used to form the benchmark for Intermediate Consumption (IC) of each industry. The IC of each industry is then extrapolated using the annual changes in expenditure of each industry as provided by the Business Establishment Survey Estimates. The IC of each industry is then subtracted from the matching Revenue resulting in the GVA for each industry. Total GVA of the Industries results in Total GDP at Basic Prices. Consequently, the GDP at purchaser prices is the final figure after the inclusion of taxes less subsidies.

Important inputs into the GDP by Production Approach are the Business Establishment Survey. Unless otherwise stated, the data is derived from questionnaires asking for such detail as gross revenue, salaries and wages, expenses incurred in the business' operation. Most industries are covered by the Department of Statistics (DOS) "Business Establishment Survey". Data in the agriculture and fishing industries were constructed from information obtained from the Departments of Fisheries and Agriculture. The financial industry data is obtained mainly from the Insurance Commission and from the Central Bank of the Bahamas who normally gather financial data from the insurance companies and banking institutions, respectively. The majority of the information for public administration, public education, and public health came from the Expenditure and Revenue report of the government of the Bahamas. The industrial total thus derived is based on output at basic prices minus intermediate consumption at purchaser's prices which yield gross value added at purchaser's prices for each industry. As recommended by 2008 SNA, FISIM was distributed across the Industries. The taxes less subsidies on products mainly represent the import taxes, with the inclusion of Value Added Tax (VAT) for the years 2015/16.

Constant prices are calculated using a fixed base year of 2018. This new constant base year was published in 2023.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	6797.0	7225.8										
Household final consumption expenditure	5535.7	8217.7	8052.4	8475.3	8886.5	8931.0	9704.3	9889.3	9620.8	7991.4	9659.9	10581.0 <sup>a</sup>
NPISHs final consumption expenditure	...	5948.9										
General government final consumption expenditure	1261.3	6579.2	6463.6	6978.2	7261.7	7379.0	7941.1	8116.9	7657.1	6250.9	7808.8	8474.2 <sup>a</sup>
Individual consumption expenditure	457.2	235.4	244.6	258.1	279.1	278.7	305.6	322.0	328.7	220.5	224.4	324.5 <sup>a</sup>
Collective consumption expenditure	804.1	1276.9										
Gross capital formation	2171.8	1403.1	1344.2	1239.0	1345.7	1273.4	1457.6	1450.4	1635.0	1519.9	1626.7	1782.3 <sup>a</sup>
Gross fixed capital formation	2040.4	476.2	...	...	...	...	...	...	...	...	...	...
Changes in inventories	131.4	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	3360.0	3062.5	3502.3	2913.4	3063.3	3419.1	3356.6	3468.3	2387.6	2781.4	2797.8 <sup>a</sup>
Exports of goods and services	3443.3	2337.5										
Exports of goods	726.9	3249.3	2969.6	3376.1	2792.1	2944.2	3283.1	3201.0	3312.0	2276.9	2642.5	2628.9 <sup>a</sup>
Exports of services	2716.4	79.5										
Imports of goods and services	4522.3	108.2	91.4	124.4	123.1	115.7	132.7	139.9	135.3	110.1	126.6	157.5 <sup>a</sup>
Imports of goods	3410.9	...	1.5	1.9	-1.8	3.3	3.3	15.7	21.1	0.6	12.3	11.5 <sup>a</sup>
Imports of services	1111.5	3733.3										
Plus: Statistical discrepancy	...	4087.4	4189.1	4074.9	4244.1	3903.0	3968.3	4546.3	4640.6	2403.9	3318.2	4840.3 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	7889.7	828.7										
		...	...	...	...	...	...	...	...	...	...	...
		2904.6										
		...	...	...	...	...	...	...	...	...	...	...
		4977.8										
		4944.7	4787.2	5145.8	4333.7	4407.2	4912.8	5092.3	4813.8	3354.9	4492.7	5503.0 <sup>a</sup>
		3647.0										
		...	...	...	...	...	...	...	...	...	...	...
		1330.8										
		...	...	...	...	...	...	...	...	...	...	...
		0.0	51.5	25.1	-37.4	260.8	74.7	-46.3	142.7	326.5	260.8	181.3
		8399.0										
		10549.7 <sup>b</sup>	10394.5 <sup>a</sup>	10998.1	11672.9	11750.8	12253.5	12653.6	13058.7	9754.6	11527.6	12897.4 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Discrepancy between components and total.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Base year	2006	2018										
Expenditures of the gross domestic product												
Final consumption expenditure	5825.7	5975.5										
		8748.3										
Household final consumption expenditure	4699.1	4901.5	8535.2	8839.6	9094.3	9155.5	9866.1	9889.3	9211.7	7603.6	9218.1	10113.1 <sup>a</sup>
		7162.0										
NPISHs final consumption expenditure	...	...	7018.8	7395.8	7492.2	7604.1	8082.1	8116.9	7225.7	5908.6	7337.4	7827.8 <sup>a</sup>
		248.4										
General government final consumption expenditure	1126.6	1074.0	253.6	264.8	284.4	291.3	315.0	322.0	332.5	220.4	222.3	312.3 <sup>a</sup>
		1329.5										
Individual consumption expenditure	400.3	405.9	1259.8	1192.5	1317.7	1260.1	1469.0	1450.4	1653.5	1474.6	1658.4	1973.1 <sup>a</sup>
		...										
Collective consumption expenditure	726.3	668.1	...	...	...	...	...	...	...	...	...	...
		...										
Gross capital formation	2089.3	2284.3	...	...	...	...	...	...	...	...	...	...
		3645.5										
			3257.8	3679.7	3016.9	3177.1	3497.1	3356.6	3449.3	2360.9	2670.5	2448.1 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2006</b>	<b>2018</b>										
Gross fixed capital formation	1973.3	2215.6										
		3545.8	3174.5	3566.2	2897.3	3053.0	3357.8	3201.0	3293.3	2251.9	2530.7	2285.1 <sup>a</sup>
Changes in inventories	115.9	68.7										
		97.3	81.8	111.7	121.4	120.9	136.1	139.9	135.4	108.5	128.2	152.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...										
		2.5	1.5	1.8	-1.7	3.2	3.2	15.7	20.6	0.6	11.7	10.4 <sup>a</sup>
Exports of goods and services	3574.3	3831.8										
		4506.5	4545.5	4298.0	4358.0	4046.9	4050.4	4546.3	4610.1	2512.2	3081.1	4310.4 <sup>a</sup>
Less: Imports of goods and services	3762.3	4126.2										
		4518.0	4450.6	4795.2	4510.5	4827.9	5204.7	5092.3	4899.7	3558.8	3924.2	3991.0 <sup>a</sup>
Plus: Statistical discrepancy	...	...										
		...	...	...	125.7	440.6	85.8	-46.3	188.0	689.0	193.2	-27.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	7726.9	7965.4										
		12094.3 <sup>b</sup>	11748.1 <sup>b</sup>	11965.1 <sup>b</sup>	12084.3	11992.1	12294.8	12653.6	12559.5	9607.0	11238.7	12853.5 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
GROSS DOMESTIC PRODUCT	7889.7	8399.0										
		10720.5	10568.4	11111.6	11710.8	11928.5	12490.7	13022.1	13578.8	9754.6	11527.6	12897.4 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-188.1	-218.3	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from the rest of the world	55.4	49.7	...	...	...	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	243.5	267.1	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-188.1	-218.3	...	...	...	...	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	55.4	49.7	...	...	...	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	243.5	267.1	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	7701.6	8017.1 <sup>b</sup>										
		10441.1	10347.3	10733.6	11347.9	11488.6	12130.0	12339.9	13031.5	9222.0	11021.3	12228.6 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	42.2	27.3										
		68.6	21.1	6.7	-94.3	315.1	-55.2	-68.6	846.2	373.5	-107.7	63.9 <sup>a</sup>
Plus: Current transfers - from the rest of the world	124.0	131.3										
		195.9	190.1	212.8	209.2	582.3	223.9	206.9	1103.3	604.6	92.2	214.5 <sup>a</sup>
Less: Current transfers - to the rest of the world	81.8	104.0										
		127.3	169.0	206.1	303.5	267.2	279.1	275.5	257.1	231.1	199.8	150.6 <sup>a</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	7743.8	8044.4										
		10509.8	10368.4	10740.2	11253.6	11803.7	12074.9	12271.3	13877.8	9595.5	10913.6	12292.5 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	6797.0	7159.0 <sup>c</sup>										
		8217.7	8052.4	8483.9	8766.3	8746.3	9621.1	9922.0	10025.0	7991.4	9659.9	10581.0 <sup>a</sup>
Equals: SAVING, GROSS	946.8	885.4										
		2292.1	2316.0	2256.3	2487.3	3057.4	2453.8	2349.3	3852.8	1604.1	1253.7	1711.5 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	-5.5	-7.3										
		-7.3	-13.0	-11.0	-20.2	-13.8	-26.1	-20.7	-20.2	-13.9	-11.1	-9.0 <sup>a</sup>
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Capital transfers - to the rest of the world <sup>a</sup>	5.5	7.3									11.0	
Less: Gross capital formation	2171.8	2330.4 <sup>c</sup>										
		3360.0	3062.5	3505.4	2916.4	3087.1	3403.5	3284.4	3539.8	2387.6	2781.4	2797.8 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...										
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...										
		-1075.2	-759.5	-1260.1	-449.3	-43.5	-975.8	-955.8	292.8	-797.5	-1538.8	-1095.4 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	558.3	538.0 <sup>d</sup>										
Equals: NET NATIONAL INCOME	7143.3	7479.1										
Equals: NET NATIONAL DISPOSABLE INCOME	...	...										
Equals: SAVING, NET	...	...										

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Account does not balance as data for this year(s) have not been revised.

<sup>c</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	169.6	176.2										
		115.0	97.2	93.4	96.5	104.2	95.9	88.3	81.2	80.7	55.0	73.9 <sup>a</sup>
Crop and animal production, hunting and related service activities	64.5	64.6										
Forestry and logging	...	...										
Fishing and aquaculture	105.1	111.6										
Manufacturing, mining and quarrying and other industrial activities	545.4	674.7										
		601.9	582.5	649.8	654.8	755.5	722.1	779.7	759.2	485.1	523.1	486.3 <sup>a</sup>
Mining and quarrying	56.7	67.6										
Manufacturing	304.5	435.7	77.9	106.1	100.2	35.9	36.6	102.8	87.1	75.2	61.4	49.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply <sup>b</sup>	122.2	315.8	272.9	295.2	291.4	393.4	383.2	300.6	309.0	133.2	163.9	126.6 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities		120.1										
		228.5	231.7	248.5	263.3	326.3	302.4	376.3	363.0	276.6	297.8	310.7 <sup>a</sup>
Construction	61.9	51.3										
Construction	697.1	794.1										
		795.4	773.0	844.5	693.2	817.3	943.6	862.0	991.0	681.9	653.2	576.7 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2026.5	2095.4										
		2751.0	2770.1	2884.6	3088.9	2997.9	2886.1	3086.3	3094.1	1816.9	2588.4	3114.8 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	821.1	837.5										
Transportation and storage	337.5	1342.9	1295.1	1461.6	1390.5	1446.6	1344.7	1330.0	1404.4	1257.5	1344.3	1165.6 <sup>a</sup>
Accommodation and food service activities	867.9	350.1										
		471.3	553.0	598.4	613.3	603.1	523.7	505.9	433.2	275.1	497.2	543.1 <sup>a</sup>
Information and communication	339.2	907.8										
		936.9	921.3	823.4	1085.1	948.2	1017.7	1250.5	1256.5	284.3	746.9	1406.1 <sup>a</sup>
Financial and insurance activities	943.1	425.6										
		342.2	396.2	484.6	480.2	458.8	447.2	449.6	427.3	394.5	425.0	418.1 <sup>a</sup>
		922.9										
		1000.7	932.5	961.8	890.5	1015.5	1091.4	1101.7	1027.5	1017.5	1132.4	1226.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Real estate activities	1318.6	1319.9 1704.9	1680.4	1719.7	1747.0	1814.1	1906.9	1932.4	1967.0	1930.2	1975.2	2088.8 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	311.8	303.4 529.5	567.2	651.8	701.6	684.4	737.2	690.0	705.7	648.8	729.5	774.6 <sup>a</sup>
Professional, scientific and technical activities	...	...	340.2	369.0	406.9	411.0	425.7	422.5	443.7	418.4	494.4	572.2 <sup>a</sup>
Administrative and support service activities	...	...	210.9	227.0	282.7	294.7	311.6	267.5	262.0	230.4	235.0	202.5 <sup>a</sup>
Public administration and defence, education, human health and social work activities	1055.8	1119.2 1186.7	1162.4	1228.9	1259.0	1303.7	1364.5	1353.0	1515.9	1401.0	1427.8	1509.2 <sup>a</sup>
Public administration and defence; compulsory social security	434.5	485.5 549.5	541.4	594.5	613.9	625.4	668.4	666.6	820.4	770.5	763.3	841.6 <sup>a</sup>
Education	319.2	330.7 317.5	322.2	317.5	314.2	321.0	333.8	312.6	318.2	308.8	322.4	340.7 <sup>a</sup>
Human health and social work activities	302.2	302.9 319.7	298.8	316.9	330.9	357.3	362.3	373.8	377.3	321.6	342.1	327.0 <sup>a</sup>
Other service activities	458.7	463.1 733.3	768.3	794.1	869.2	878.8	913.8	917.7	926.3	629.5	843.8	1108.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	7865.8	8294.6 9760.6	9729.2	10312.0	10481.0	10830.2	11108.9	11260.7	11495.1	9086.0	10353.3	11376.6 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	609.2	588.9 ...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	633.2	693.4 959.9	890.7	940.1	1297.3	1282.5	1305.8	1444.1	1749.2	995.1	1435.1	1702.2
Plus: Statistical discrepancy	...	...	-51.5	-140.5	-67.5	-184.2	76.1	317.4	334.5	-326.5	-260.8	-181.3
Equals: GROSS DOMESTIC PRODUCT	7889.7	8399.0 10720.4	10568.4	11111.6	11710.8	11928.5	12490.7	13022.1	13578.8	9754.6	11527.6	12897.4

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> At producers' prices.

<sup>d</sup> Taxes less subsidies on imports.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>	<b>2012</b>	<b>2018</b>									
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing	...	115.0 129.0	105.0	98.7	99.4	104.4	99.1	86.9	67.9	79.1	53.5	69.4 <sup>a</sup>
Crop and animal production, hunting and related service activities	48.1	...	...	...	...	...	...	...	...	...	...	...
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	122.3	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	601.9 710.8	676.6	802.9	840.7	1017.7	718.3	682.5	619.5	460.6	452.3	507.5 <sup>a</sup>
Mining and quarrying	...	57.6 87.3	120.1	168.5	107.5	38.6	33.7	100.3	70.1	73.0	55.8	36.9 <sup>a</sup>
Manufacturing	...	315.8 463.2	406.6	432.1	378.4	395.2	321.9	258.2	279.8	153.5	140.1	62.8 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	...	228.5 160.3	149.9	202.3	354.8	583.9	362.6	323.9	269.5	234.0	256.4	407.8 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	795.4 990.0	912.9	947.6	726.1	834.9	972.8	873.2	973.4	660.8	502.7	544.7 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>	<b>2012</b>										
<b>Base year</b>	<b>2012</b>	<b>2018</b>										
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	2751.0 2880.5	2808.5	2792.3	2887.4	2887.3	2782.2	3101.5	3286.4	1942.4	2351.8	2805.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	1342.9 1246.6	1205.3	1352.8	1303.0	1479.1	1321.3	1335.8	1403.2	1300.0	1348.7	1100.9 <sup>a</sup>
Transportation and storage	...	471.3 462.8	531.6	559.8	547.0	519.0	476.6	529.0	520.7	247.9	452.2	602.2 <sup>a</sup>
Accommodation and food service activities	...	936.9 1171.1	1071.6	879.6	1037.4	889.2	984.3	1236.7	1362.6	394.4	550.9	1102.4 <sup>a</sup>
Information and communication	...	342.2 344.8	412.4	501.8	506.9	471.1	443.2	446.0	398.4	415.7	445.4	427.2 <sup>a</sup>
Financial and insurance activities	...	1000.7 1007.5	926.7	939.8	1037.9	1016.8	1069.6	1095.1	1040.7	984.4	1053.6	1089.5 <sup>a</sup>
Real estate activities	...	1704.9 1850.9	1837.4	1892.2	1884.6	1877.7	1885.7	1899.8	1775.5	1932.7	1973.6	2003.5 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	...	529.5 565.7	594.5	679.4	714.8	682.8	743.6	710.3	830.3	651.9	720.6	726.3 <sup>a</sup>
Professional, scientific and technical activities	...	318.6 338.3	354.6	381.8	414.3	410.6	437.9	427.1	530.2	420.1	488.3	540.0 <sup>a</sup>
Administrative and support service activities	...	210.9 227.4	240.0	297.7	300.5	272.2	305.7	283.2	300.1	231.8	232.3	186.3 <sup>a</sup>
Public administration and defence, education, human health and social work activities	...	1186.7 1314.4	1268.5	1257.0	1303.4	1313.2	1406.3	1420.2	1436.0	1358.4	1458.6	1709.4 <sup>a</sup>
Public administration and defence; compulsory social security	...	549.5 659.6	639.1	661.7	681.1	700.1	786.6	780.3	843.7	753.4	791.2	1035.8 <sup>a</sup>
Education	...	317.5 343.1	335.9	321.7	320.9	316.1	314.3	317.1	306.4	281.5	301.9	316.1 <sup>a</sup>
Human health and social work activities	...	319.7 311.7	293.4	273.6	301.3	297.0	305.4	322.8	285.8	323.4	365.5	357.5 <sup>a</sup>
Other service activities	...	733.3 803.7	833.9	835.0	891.1	909.0	932.1	937.9	956.4	786.3	1011.5	1068.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	...	9760.7 10400.2	10205.5	10629.6	10892.2	11115.0	11052.7	11253.3	11384.5	9272.3	10023.8	10951.1 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	959.9 1481.8	1510.0	1370.9	1317.8	1317.7	1327.9	1353.9	1363.0	1023.7	1408.0	1875.4 <sup>a</sup>
Plus: Statistical discrepancy	...	...	...	...	125.7	440.6	85.8	-46.3	188.0	689.0	193.2	-27.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	...	10720.5 12094.4	11748.1	11965.1	12084.3	11992.1	12294.8	12653.6	12559.5	9607.0	11238.7	12853.5 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	12479.3	13243.6 16734.8	16535.9	17066.1	17158.0	17559.9	18427.0	18965.2	19747.3	15335.0	17802.5	19992.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4613.5	4949.0 6974.2	6805.8	6771.3	6653.1	6740.9	7397.4	7711.8	8215.3	6249.0	7449.2	8616.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	7865.8	8294.6 9760.6	9730.1	10294.8	10504.9	10819.0	11029.6	11253.3	11532.0	9086.0	10353.3	11376.6 <sup>a</sup>
Compensation of employees	2874.3	3104.9 3778.0	3587.2	3572.7	3650.4	3772.1	4067.5	3894.2	4304.6	3379.5	4129.8	...
Taxes on production and imports, less Subsidies	633.2	693.4 959.9	809.0	801.8	1261.7	1248.8	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	609.2	588.9	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	558.3	510.2	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2171.8	2417.0	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2040.4	3357.5	2969.6	3376.1	2792.1	2944.2	3283.1	3201.0	3312.0	2276.9	2642.5	2628.9 <sup>a</sup>
Changes in inventories	131.4	2337.5	2969.6	3376.1	2792.1	2944.2	3283.1	3201.0	3312.0	2276.9	2642.5	2628.9 <sup>a</sup>
Acquisitions less disposals of valuables	...	79.5	91.4	124.4	123.1	115.7	132.7	139.9	135.3	110.1	126.6	157.5 <sup>a</sup>
Employment (average, in 1000 persons)	160.2	108.2	1.5	1.9	-1.8	3.3	3.3	15.7	21.1	0.6	12.3	11.5 <sup>a</sup>
		165.3	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	210.7	219.5	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	41.2	162.0	133.9	128.6	127.5	136.0	127.8	115.8	93.1	105.3	72.4	99.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	169.6	43.3	...	...	...	...	...	...	...	...	...	...
Compensation of employees	32.8	47.1	36.7	35.2	31.0	31.8	31.8	28.9	21.8	24.5	17.4	25.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	176.2	97.2	93.4	96.5	104.2	95.9	86.9	71.2	80.7	55.0	73.9 <sup>a</sup>
OPERATING SURPLUS, GROSS	...	115.0	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	31.8	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	17.7	15.4	14.1	14.0	14.7	13.7	12.7	11.1	10.5	8.1	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	84.8	85.4	87.3	86.8								
Less: Intermediate consumption, at purchaser's prices	20.4	20.8	21.0	21.4								
Equals: VALUE ADDED, GROSS, at basic prices	64.5	64.6	66.3	65.4								
Compensation of employees	19.6	16.1	16.1	16.1								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	125.9	134.2	97.8	103.5								
Less: Intermediate consumption, at purchaser's prices	20.8	22.5	16.1	17.6								
Equals: VALUE ADDED, GROSS, at basic prices	105.1	111.6	81.7	85.9								
Compensation of employees	13.2	15.7	18.3	21.4								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1576.8	1918.0										
		1923.6	1907.3	1932.8	1924.6	1862.8	2066.6	2144.3	2220.3	1781.2	1807.0	1960.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1031.4	1243.2										
		1321.7	1324.7	1308.7	1307.3	1101.8	1412.3	1461.8	1488.8	1296.1	1283.9	1473.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	545.4	674.7										
		601.9	582.5	624.0	617.3	761.0	654.3	682.5	731.5	485.1	523.1	486.3 <sup>a</sup>
Compensation of employees	278.5	297.7										
		269.9	266.5	255.5	191.3	192.1	210.5	241.7	219.6	174.8	173.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	113.0	117.6	117.1	72.0	77.7	91.7	110.0	105.0	87.9	87.4	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	76.3	91.3										
		88.3	117.5	154.0	142.9	80.1	93.6	161.4	143.2	132.5	113.6	108.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	19.5	23.7										
		30.7	39.6	48.0	42.9	44.1	57.2	61.1	65.0	57.3	52.1	59.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	56.7	67.6										
		57.6	77.9	106.1	100.0	36.1	36.4	100.3	78.2	75.2	61.4	49.0 <sup>a</sup>
Compensation of employees	14.7	15.4										
		12.3	17.5	14.7	17.3	10.4	11.2	12.8	12.3	12.2	12.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	7.7	7.1	8.1	8.2	7.0	7.7	9.6	10.8	10.9	13.1	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	691.9	1000.8										
		913.9	883.2	887.4	896.5	962.6	1049.9	995.5	947.1	743.9	796.0	844.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	387.3	565.1										
		598.1	610.2	592.2	608.7	602.2	731.6	737.3	676.4	610.7	632.1	718.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	304.5	435.7										
		315.8	272.9	295.2	287.8	360.4	318.3	258.2	270.7	133.2	163.9	126.6 <sup>a</sup>
Compensation of employees	135.6	150.3										
		144.0	146.9	136.8	140.0	151.7	165.8	189.2	166.5	119.5	121.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	25.5	24.9	22.4	24.8	25.6	28.1	42.2	34.4	24.6	30.3	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	693.9	712.7										
		921.5	906.5	891.4	885.3	820.1	923.2	987.3	1130.0	904.8	897.4	1007.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	571.7	592.6										
		693.0	674.8	668.6	655.7	455.5	623.5	663.4	747.3	628.1	599.6	696.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	122.2	120.1										
		228.5	231.7	222.8	229.6	364.6	299.6	323.9	382.7	276.6	297.8	310.7 <sup>a</sup>
Compensation of employees	90.4	93.5										
		113.6	102.1	104.0	34.0	29.9	33.5	39.7	40.8	43.1	39.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	79.9	85.7	86.5	39.0	45.1	56.0	58.2	59.8	52.4	44.0	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	114.8	113.2	103.9	112.4								
Less: Intermediate consumption, at purchaser's prices	52.9	61.8	62.6	65.0								
Equals: VALUE ADDED, GROSS, at basic prices	61.9	51.3	41.3	47.4								
Compensation of employees	37.8	38.5	44.4	37.2								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1072.6	1186.5										
		1805.8	1716.9	1857.1	1549.4	1782.2	2068.6	1959.5	2262.6	1541.4	1668.4	1641.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	375.5	392.4										
		1010.4	943.9	1012.6	852.6	981.7	1119.8	1086.3	1260.4	859.5	1015.1	1064.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	697.1	794.1										
		795.4	773.0	844.5	696.8	800.5	948.7	873.2	1002.2	681.9	653.2	576.7 <sup>a</sup>
Compensation of employees	134.4	164.3										
		512.6	492.3	446.6	521.2	549.9	705.9	700.1	700.5	451.3	616.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
		13.8	14.6	15.7	17.8	20.9	18.6	10.9	40.0	18.7	15.3	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	3314.1	3467.7										
		4718.3	4722.2	4800.5	4986.7	5068.0	5021.8	5388.5	5620.9	3354.3	4767.3	5905.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1287.6	1372.3										
		1967.3	1959.5	1921.2	1989.9	2107.2	2166.0	2287.0	2330.4	1537.4	2178.9	2791.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	2026.5	2095.4										
		2751.0	2762.7	2879.3	2996.7	2960.8	2855.8	3101.5	3290.4	1816.9	2588.4	3114.8 <sup>a</sup>
Compensation of employees	767.5	818.6										
		1061.2	1005.4	936.9	955.0	998.9	1075.0	820.6	1207.1	893.3	1265.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Consumption of fixed capital	...	304.5	300.0	319.1	542.7	726.0	855.0	998.7	1012.9	1019.9	1164.2	...
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1147.1	1176.7										
		1955.6	1909.6	2015.0	1960.3	2243.2	2101.1	2068.6	2159.9	1860.0	2343.5	2389.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	326.0	339.2										
		612.7	614.5	553.4	649.9	786.0	790.0	732.8	760.0	602.5	999.2	1223.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	821.1	837.5										
		1342.9	1295.1	1461.6	1310.4	1457.2	1311.1	1335.8	1399.9	1257.5	1344.3	1165.6 <sup>a</sup>
Compensation of employees	247.6	278.4										
		487.1	469.8	431.0	420.5	475.4	444.9	192.1	551.8	497.0	609.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
		54.2	67.5	63.7	65.7	70.4	80.9	91.1	97.0	77.9	76.6	...
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	568.4	602.6										
		850.3	908.8	968.0	996.0	936.3	935.4	962.7	893.1	535.9	778.0	895.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	230.9	252.5										
		379.0	363.2	375.0	390.4	365.0	391.6	433.7	352.0	260.9	280.8	352.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	337.5	350.1										
		471.3	545.6	593.1	605.6	571.3	543.7	529.0	541.1	275.1	497.2	543.1 <sup>a</sup>
Compensation of employees	135.6	144.5										
		126.4	142.0	142.2	151.3	152.5	164.6	170.3	191.2	136.4	129.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Consumption of fixed capital	...	...										
OPERATING SURPLUS, NET	...	137.9	120.8	127.9	130.6	137.5	143.4	144.2	135.4	120.9	102.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1598.5	1688.4										
		1912.4	1903.7	1817.5	2030.3	1888.6	1985.3	2357.2	2567.9	958.4	1645.8	2621.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	730.7	780.6										
		975.5	981.7	992.9	949.6	956.2	984.4	1120.4	1218.5	674.0	898.9	1215.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	867.9	907.8										
		936.9	922.0	824.6	1080.7	932.3	1000.9	1236.7	1349.4	284.3	746.9	1406.1 <sup>a</sup>
Compensation of employees	384.3	395.7										
		447.7	393.7	363.8	383.1	370.9	465.5	458.3	464.1	259.9	527.5	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...										
		112.5	111.6	127.4	346.4	518.1	630.7	763.4	780.5	821.0	985.2	...
OPERATING SURPLUS, NET	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	518.9	655.4										
		583.9	588.0	634.5	579.0	563.3	575.3	548.8	527.5	487.6	557.7	555.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	179.7	229.9										
		241.7	191.8	150.6	101.0	107.4	132.1	102.9	142.5	93.0	132.7	137.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	339.2	425.6										
		342.2	396.2	483.9	478.0	455.9	443.2	446.0	385.0	394.5	425.0	418.1 <sup>a</sup>
Compensation of employees	148.6	189.6										
		68.1	50.7	50.9	64.1	44.5	50.9	43.7	47.1	42.0	46.5	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	126.2	113.0	134.5	116.8	126.7	294.8	155.9	228.0	215.9	195.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1118.2	1114.9										
		1430.1	1345.5	1402.6	1424.4	1436.8	1491.7	1560.6	1540.3	1601.6	1605.9	1710.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	175.1	192.0										
		429.4	412.7	438.3	399.2	421.9	400.8	465.5	483.7	584.1	473.5	484.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	943.1	922.9										
		1000.7	932.8	964.3	1025.2	1014.9	1090.9	1095.1	1056.6	1017.5	1132.4	1226.0 <sup>a</sup>
Compensation of employees	397.3	393.3										
		354.2	303.7	305.7	322.0	326.5	319.2	308.9	296.8	288.4	296.1	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	...	...										
		24.5	28.2	25.7	26.4	26.4	27.3	24.0	23.0	29.8	36.4	...
OPERATING SURPLUS, NET	...	...										
MIXED INCOME, NET	...	...										
Gross capital formation	...	...										

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	2017.5	2029.9										
		2343.5	2383.6	2418.9	2466.6	2546.3	2654.9	2696.0	2532.0	2565.8	2709.5	2952.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	698.9	709.9										
		638.6	703.6	698.7	724.2	744.6	777.3	796.2	756.3	635.6	734.3	863.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1318.6	1319.9										
		1704.9	1680.0	1720.2	1742.4	1801.7	1877.6	1899.8	1775.7	1930.2	1975.2	2088.8 <sup>a</sup>
Compensation of employees	17.7	20.2										
		82.9	89.9	124.2	100.0	112.9	69.4	73.1	73.3	47.8	46.3	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Consumption of fixed capital	...	...	5.4	6.6	6.6	6.3	6.2	5.8	6.0	8.6	8.5	6.3
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	416.9	407.6										
		760.3	805.7	883.8	919.8	946.9	1030.1	1020.5	1146.5	881.7	977.0	1054.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	105.0	104.2										
		230.8	238.5	232.0	220.8	269.1	275.0	310.2	327.3	232.9	247.5	280.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	311.8	303.4										
		529.5	567.2	651.8	699.0	677.8	755.1	710.3	819.2	648.8	729.5	774.6 <sup>a</sup>
Compensation of employees	116.9	121.1										
		180.7	212.8	236.3	246.7	251.6	259.2	269.8	275.7	165.6	242.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
		15.5	17.8	16.4	29.2	29.6	25.6	20.6	22.4	17.2	22.4	...
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices		447.8	468.2	488.8	526.9	554.6	582.7	571.3	699.0	556.2	626.4	713.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices		129.3	128.0	119.7	121.4	146.5	143.0	144.1	175.5	137.8	132.0	141.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices		318.6	340.2	369.0	405.5	408.2	439.7	427.1	523.5	418.4	494.4	572.2 <sup>a</sup>
Compensation of employees		101.7	97.3	109.1	116.7	123.6	119.0	138.5	144.3	90.9	118.8	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>		...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>		...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital		10.0	12.2	11.2	13.5	15.0	7.4	7.2	7.3	6.8	11.9	...
OPERATING SURPLUS, NET		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices		312.5	337.5	395.0	392.9	392.3	447.5	449.3	447.5	325.5	350.6	340.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices		101.5	110.5	112.2	99.4	122.7	132.0	166.0	151.8	95.1	115.5	138.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices		210.9	227.0	282.7	293.5	269.6	315.5	283.2	295.7	230.4	235.0	202.5 <sup>a</sup>
Compensation of employees		78.9	115.5	127.2	130.0	128.0	140.1	131.3	131.4	74.8	123.7	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		5.5	5.6	5.2	15.7	14.6	18.2	13.3	15.1	10.5	10.6	...
OPERATING SURPLUS, NET		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1617.8	1619.0										
		1811.5	1717.1	1739.4	1854.3	1870.5	2021.4	2083.7	2262.2	2026.4	2332.2	2459.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	561.9	499.8										
		624.8	547.2	500.0	561.8	519.3	618.6	663.5	836.9	625.4	904.4	949.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1055.8	1119.2										
		1186.7	1169.9	1239.3	1292.5	1351.2	1402.8	1420.2	1425.3	1401.0	1427.8	1509.2 <sup>a</sup>
Compensation of employees	897.3	983.2										
		1096.2	1014.6	1068.8	1093.3	1141.3	1204.4	1215.6	1256.6	1188.3	1232.1	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...										
		48.4	104.2	118.3	147.0	158.7	183.3	189.4	179.7	172.9	207.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	810.4	798.3										
		965.2	900.8	923.0	1002.2	964.9	1084.1	1120.9	1274.1	1103.8	1285.3	1406.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	376.0	312.8										
		415.7	291.4	254.9	301.3	246.2	318.4	340.6	476.7	333.3	522.0	565.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	434.5	485.5										
		549.5	609.5	668.1	700.9	718.7	765.7	780.3	797.4	770.5	763.3	841.6 <sup>a</sup>
Compensation of employees	400.9	460.4										
		518.3	526.4	569.9	578.0	585.3	615.7	623.0	652.5	638.4	617.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
		31.2	83.1	98.2	122.9	133.4	150.1	157.4	144.9	132.2	146.1	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	378.2	392.7										
		395.0	392.2	380.3	379.2	399.9	410.8	411.0	403.5	352.0	380.7	402.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	59.1	62.0										
		77.5	75.7	69.0	70.9	73.7	81.7	94.0	75.3	43.2	58.3	61.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	319.2	330.7										
		317.5	316.6	311.4	308.3	326.2	329.1	317.1	328.2	308.8	322.4	340.7 <sup>a</sup>
Compensation of employees	258.3	275.6										
		293.3	287.2	295.8	288.4	298.2	313.3	311.3	310.6	271.5	322.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
		8.0	10.7	10.2	13.0	12.3	11.7	10.4	11.6	14.0	22.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	429.1	428.0										
		451.3	424.0	436.0	472.9	505.8	526.5	551.7	584.6	570.6	666.1	650.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	126.9	125.0										
		131.6	180.2	176.1	189.5	199.5	218.6	228.9	284.9	248.9	324.0	323.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	302.2	302.9										
		319.7	243.8	259.9	283.3	306.3	307.9	322.8	299.7	321.6	342.1	327.0 <sup>a</sup>
Compensation of employees	238.1	247.2										
		284.6	201.0	203.1	227.0	257.8	275.4	281.4	293.5	278.5	292.2	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	...	...										
		9.1	10.4	9.9	11.1	13.0	21.5	21.6	23.2	26.7	38.9	...
OPERATING SURPLUS, NET	...	...										
MIXED INCOME, NET	...	...										
Gross capital formation	...	...										

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	616.0	625.1										
		1195.8	1215.8	1267.9	1325.8	1347.1	1368.8	1447.5	1542.0	989.9	1305.2	1654.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	157.3	161.9										
		462.5	447.2	473.9	465.3	456.1	463.6	509.6	567.3	360.4	461.4	546.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	458.7	463.1										
		733.3	768.6	794.1	860.5	891.0	905.1	937.9	974.7	629.5	843.8	1108.2 <sup>a</sup>
Compensation of employees	83.4	85.1										
		134.5	135.9	133.6	142.8	139.9	159.4	208.0	216.8	117.5	202.5	...
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Less: Consumption of fixed capital	...	...										
		19.9	19.2	20.2	25.5	26.9	27.0	27.9	33.8	8.7	20.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	4944.7	4787.2	5145.8	4333.7	4407.2	4912.8	5092.3	4813.8	3354.9	4492.7	5503.0	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	4087.4	4189.1	4074.9	4244.1	3903.0	3968.3	4546.3	4640.6	2403.9	3318.2	4840.3	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	857.2	598.0	1070.8	89.6	504.2	944.5	546.0	173.2	951.0	1174.5	662.8	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	857.2	598.0	1070.8	89.6	504.2	944.5	546.0	173.2	951.0	1174.5	662.8	
Compensation of employees	46.4	50.0	69.7	67.9	38.9	38.7	28.9	62.8	95.6	91.5	85.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	228.0	219.1	363.4	339.3	446.8	369.9	694.8	516.9	424.3	426.8	628.5	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	127.3	169.0	206.1	303.5	267.2	279.1	275.5	257.1	231.1	199.8	150.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
Subsidies on products		...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production		...	...	...	...	...	...	...	...	...	...	...
Property income		49.7	48.0	55.1	44.4	45.8	47.9	41.5	32.4	31.3	32.2	50.2
Current taxes on income and wealth, etc.		...	...	...	...	...	...	...	...	...	...	...
Social contributions		...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind		...	...	...	...	...	...	...	...	...	...	...
Other current transfers		195.9	190.1	212.8	209.2	582.3	223.9	206.9	1103.3	604.6	92.2	214.5
Adjustment for the change in net equity of households on pension funds		...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>		<b>1013.3</b>	<b>798.0</b>	<b>1442.2</b>	<b>546.8</b>	<b>629.0</b>	<b>1360.4</b>	<b>1296.8</b>	<b>-125.7</b>	<b>1066.0</b>	<b>1768.4</b>	<b>1262.9</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>		<b>1013.3</b>	<b>798.0</b>	<b>1442.2</b>	<b>546.8</b>	<b>629.0</b>	<b>1360.4</b>	<b>1296.8</b>	<b>-125.7</b>	<b>1066.0</b>	<b>1768.4</b>	<b>1262.9</b>
Capital transfers, receivable less payable		7.3	13.0	11.0	20.2	13.8	26.1	20.7	20.2	13.9	11.1	9.0
Capital transfers, receivable		7.3	13.0	11.0	20.2	13.8	26.1	20.7	20.2	13.9	11.1	9.0
Less: Capital transfers, payable		...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>		<b>1020.6</b>	<b>811.1</b>	<b>1453.2</b>	<b>566.9</b>	<b>642.8</b>	<b>1386.5</b>	<b>1317.5</b>	<b>-105.6</b>	<b>1080.0</b>	<b>1779.5</b>	<b>1271.9</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets		...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>		<b>1020.6</b>	<b>811.1</b>	<b>1453.2</b>	<b>566.9</b>	<b>642.8</b>	<b>1386.5</b>	<b>1317.5</b>	<b>-105.6</b>	<b>1080.0</b>	<b>1779.5</b>	<b>1271.9</b>

## Bahrain

### Source

The estimates are published by the Central Informatics Organization in the "National Accounts of Bahrain". The following tables have been prepared from replies to the UN National Accounts Questionnaire by the Ministry of Finance and National Economy.

### General

The estimates shown in the following tables have been prepared by the Statistics Department in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit.

In line with international recommendations, which states the importance of changing the base year whenever diverged from the comparison year to be more accurate and representative of the current economic reality, and enable decision-makers in the public and private sectors, to decide the appropriate economic and financial policies. The Directorate of National Accounts in Central of informatics and communication had changed the base year from 2001 to 2010, That is because it's less distortion and volatile in price than in previous years. Also we conducted a comprehensive review of data base for the years from 1980 until 2011, guided by 1993 SNA and 2008 SNA.

As a first step towards the implementation of the 2008 SNA, the financial intermediation services measured indirectly had allocated to the benefiting activities and sectors, in line with the recommendations of the new system. Those actions have led to change in GDP figures at constant and current prices.

### Methodology:

#### Overview of GDP Compilation

Current price estimates of GDP are compiled using combination of benchmark survey data, regular sample survey data and administrative records, Government data, trade statistics, studies such as cost of production of agricultural products and enterprises financial statements (profit and loss accounts and balance sheet) as following:

In the case of agriculture, detail data are collected on agricultural crops products for both crops and livestock through Annual production survey which is conducted by the Department of agriculture. The survey gives results on cost of agricultural crops and farming of animals. Monthly survey of fishing activities conducted by the Department of fishing which gives an estimation on the cost of fishing.

Annual economic survey conducted by national account section (including industries, construction, transportation and communication, private education, private health , hotels and restaurants, business and personal services), data are collected on revenues or sales, intermediate costs of goods and services, inventory change, numbers employed, compensation of employees, and acquisitions and disposals of capital assets and financial assets by type.

Government sector accounts are compiled using annual data on government provided by the Ministry of Finance. Other administrative data, such as number of doctors, clinics, teachers, quantities of imported commodities, are collected from financial statements of public enterprises. Data related to gross capital formation by activity are obtained from enterprises, and from government.

Imports and exports data are obtained from the Central Informatics Organization (CIO), and the balance of payments data from the Bahrain central Banks. Measurement of household final consumption is estimated based on latest Household budget surveys (2006), and modified using CPI and population growth. There are no suitable sources for the measurement of change in stock; hence the estimate is derived residually.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	5729.4	6179.4	6891.0	7108.2	7377.0	7522.5	7814.0	8106.9	8152.2	7715.3	8119.4	
Household final consumption expenditure	4218.3	4382.9	4976.5	5070.9	5312.3 <sup>a</sup>	5448.6 <sup>a</sup>	5596.4 <sup>a</sup>	5771.9	5851.8	5484.4 <sup>a</sup>	5784.0 <sup>a</sup>	
NPISHs final consumption expenditure	10.1	11.1	11.7	13.0	14.5	21.3	18.9	20.2	20.1	12.4	12.1	
General government final consumption expenditure	1501.1	1785.4	1902.8	2024.3	2064.8	2073.9	2217.7	2314.8	2280.3	2231.0	2335.4	
Individual consumption expenditure	...	...	...	...	...	...	901.8	864.0	859.7	...	...	
Collective consumption expenditure	...	...	...	...	...	...	1315.8	1451.0	1420.6	...	...	
Gross capital formation	2424.0	3254.2	3173.8	3370.0	2980.7	3533.6	4394.0	5012.3	4743.2	4568.6	3779.6	
Gross fixed capital formation	2279.4	3102.9	3029.8	3213.8	2810.4	3122.7	3781.3	4187.5	4039.3	3761.5	3635.9	
Changes in inventories	144.6	151.3	144.0	156.2	170.3	410.9	612.8	824.8	703.9	807.0	143.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	10757.1	11809.8	12822.7	12058.0	9702.8	8993.4	10107.6	11264.7	11116.2	9493.7	13248.2	
Exports of goods	8462.0	8676.8	9626.5	8835.2	6276.5	4858.3	5837.7	6784.4	6813.0	5288.7	8410.9	
Exports of services	2295.1	3133.0	3196.2	3222.8	3426.3	4135.1	4269.9	4480.2	4303.2	4205.0	4837.3	
Less: Imports of goods and services	8086.5	9681.7	10652.6	9982.4	8385.5	7929.1	8977.5	10170.3	9478.1	8759.6	10369.1	
Imports of goods	6588.5	7408.9	8001.3	7439.0	5906.8	5109.2	6044.6	7185.4	6491.0	5336.5	6566.6	
Imports of services	1498.0	2272.8	2651.3	2543.4	2478.7	2819.8	2932.9	2984.9	2987.1	3423.1	3802.5	
Equals: GROSS DOMESTIC PRODUCT	10820.0	11561.7	12234.9	12553.8	11675.0	12120.4	13338.1	14213.5	14533.7	13018.0	14778.1	

<sup>a</sup> Includes NPISH's final consumption expenditure.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5721.1	5991.5	6485.5	6523.3	6711.7	6678.3	6947.7	7051.9	7044.7	6774.6	7802.0	
Household final consumption expenditure	4235.2	4282.3	4705.9	4685.8 <sup>a</sup>	4806.1 <sup>a</sup>	4778.0	4842.8	4908.3	4931.8	4731.9 <sup>a</sup>	5627.1 <sup>a</sup>	
NPISHs final consumption expenditure	10.1	11.0	12.0	12.9	14.2	17.8	15.7	15.8	17.1	10.6	10.4	
General government final consumption expenditure	1475.8	1698.3	1767.6	1837.5	1905.6	1882.5	2089.3	2127.9	2095.7	2042.7	2174.9	
Gross capital formation	2334.2	2536.0	2941.7	3124.7 <sup>b</sup>	2819.2	3286.2	3759.7	4070.0	3818.8	3693.6	1249.2	
Gross fixed capital formation	2203.6	2420.5	2830.1	2996.1	2740.6	3036.0	3357.1	3672.9	3571.2	3435.5	3290.7	
Changes in inventories	130.5	115.5	111.7	88.8	78.7	250.2	402.7	397.2	247.6	258.1	-2041.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	8766.1	10589.8	10519.5	10091.6	10006.3	9730.5	10089.5	10418.6	10458.3	10191.7	13195.6	
Exports of goods	6218.8	6895.2	7437.3	6998.7	6868.7	5995.1	6276.2	6346.2	6581.7	6314.4	8732.9	
Exports of services	2547.3	3694.6	3082.2	3092.9	3137.6	3735.4	3813.3	4072.3	3876.6	3877.4	4462.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Less: Imports of goods and services	6961.4	8889.8	9165.2	8489.0	8007.0	7754.5	8344.0	8821.6	8330.5	8272.0	9528.1	
Imports of goods	5522.4	6378.4	6583.6	6094.1	5777.9	5253.0	5739.9	6156.9	5687.6	5212.8	5065.4	
Imports of services	1439.0	2511.4	2581.6	2394.9	2229.1	2501.5	2604.1	2664.7	2642.9	3059.2	4462.7	
Equals: GROSS DOMESTIC PRODUCT	9860.0	10227.6	10781.6	11250.6	11530.2	11940.5	12452.9	12718.9	12991.3	12387.9	12718.6	

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, Bahrain dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	10820.0	11561.7	12234.9	12553.8	11675.0	12120.3	13338.1	14213.5	14533.7	13056.0	14778.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	-950.7	-378.8	-449.6	-613.9	-652.7	-675.1	-748.1	-780.6	-850.0	-924.6	-950.5	
Plus: Property income - from the rest of the world	824.6	768.9	779.1	803.2	840.4	851.3	794.4	909.3	876.5	946.4	970.0	
Less: Property income - to the rest of the world	1775.5	1147.7	1228.7	1417.0	1493.1	1526.4	1542.5	1689.9	1726.5	1871.0	1920.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-950.7	-378.8	-449.6	-613.9	-652.7	-675.1	-748.1	-780.6	-850.0	-924.6	-950.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	9869.3	11182.9	11785.3	11939.9	11022.3	11445.3 <sup>a</sup>	12590.0 <sup>a</sup>	13432.9 <sup>a</sup>	13683.6 <sup>a</sup>	12131.4 <sup>a</sup>	13827.6	
Plus: Current transfers - from and to the rest of the world, net	-770.8	-780.0	-814.4	-889.0	-890.1	-899.2	-927.2	-1229.1	-1086.7	-1029.5	-950.1	
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Current transfers - to the rest of the world	770.6	780.0	814.4	889.0	890.1	899.2	927.2	1229.1	1086.7	1029.5	950.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	9098.5	10402.9	10970.9	11050.9	10132.2	10546.1	11662.8	12203.8	12596.9	11101.9	12877.5	
Less: Final consumption expenditure / Actual final consumption	5729.4	6179.4	6891.0	7108.2	7377.0	7522.5	7814.0	8106.9	8152.2	7716.5	8119.4	
Equals: SAVING, GROSS	3369.1	4223.5	4079.9	3942.7	2755.2	3023.6	3848.8	4096.9	4444.7	3385.3	4758.1	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	2424.0	3254.2	3173.8	3370.0	2980.7	3533.6	4394.0	5012.3	4743.2	4605.3	3779.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	-510.0	-545.3	-915.3	-298.6	-1220.1	978.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	628.9	597.7	613.0	663.7	708.8	737.5	844.8	984.0	1076.8	1037.1	1183.2	
Equals: NET NATIONAL INCOME	9240.4	10585.2	11172.3	11276.1	10313.5	11382.8	12493.3	13229.5	13456.9	12018.8	12644.4	
Equals: NET NATIONAL DISPOSABLE INCOME	8469.6	9805.2	10357.9	10387.1	9423.4	9808.6	10818.0	11219.8	11520.1	10064.7	11694.3	
Equals: SAVING, NET	2740.2	3625.8	3466.9	3279.0	2046.4	2286.0	3004.0	3112.9	3367.9	2348.2	3574.9	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	31.5	31.9	33.6	37.6	36.9	40.3	38.8	40.9	40.9	40.8	41.2	
Agriculture, hunting, forestry <sup>a</sup>	21.6	22.0	23.0	26.1	27.4	27.4	26.3	28.0	27.8	27.7	28.0	
Fishing <sup>a</sup>	9.9	9.9	10.6	11.6	10.3	12.9	12.5	12.9	13.1	13.1	13.2	
Mining and quarrying <sup>a</sup>	2923.1	2942.8	3173.1	3007.5	1657.4	1460.3	1782.7	2243.9	2170.0	1520.9	2316.7	
Manufacturing <sup>a</sup>	1628.2	1717.9	1812.9	1874.1	2029.7	2194.1	2468.3	2504.4	2561.1	2381.5	3035.0	
Electricity, gas and water supply <sup>a</sup>	137.5	143.9	152.1	159.1	164.8	152.8	161.7	178.9	188.8	205.4	209.0	
Construction <sup>a</sup>	669.0	693.0	727.9	799.4	864.4	956.7	1079.6	1165.8	1195.9	1082.6	1082.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	651.1	722.2	756.6	797.3	824.9	850.6	921.7	925.1	966.6	784.8	799.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	449.5	477.7	493.4	521.9	539.8	557.6	599.3	611.3	625.5	589.1	587.9	
Hotels and restaurants <sup>a</sup>	201.7	244.5	263.2	275.4	285.2	293.0	322.4	313.8	344.3	195.7	211.7	
Transport, storage and communications <sup>a</sup>	661.4	726.9	764.1	826.1	879.7	903.2	988.3	1056.6	1128.8	894.9	946.1	
Financial intermediation; real estate, renting and business activities <sup>a</sup>	2275.7	2382.3	2476.3	2596.8	2678.8	2835.8	3014.9	3099.9	3031.8	3045.6	3212.0	
Financial intermediation <sup>a</sup>	1713.0	1796.2	1865.7	1949.8	2011.2	2124.0	2263.0	2321.1	2278.8	2341.0	2496.8	
Real estate, renting and business activities <sup>a</sup>	562.7	586.2	610.6	647.1	667.6	711.8	751.9	778.8	753.0	704.5	715.2	
Public administration and defence; compulsory social security <sup>a</sup>	779.3	924.8	962.0	1015.6	1049.2	1105.7	1155.5	1206.3	1207.3	1207.8	1217.4	
Education; health and social work; other community, social and personal services <sup>a</sup>	888.5	1074.0	1165.9	1248.6	1297.0	1388.6	1458.1	1502.1	1497.3	1369.1	1405.1	
Education <sup>a</sup>	423.4	496.7	547.5	577.6	602.4	630.0	648.8	660.5	639.8	633.8	648.1	
Health and social work <sup>a</sup>	251.2	339.8	362.5	384.5	401.1	417.0	436.4	461.6	465.7	477.3	492.9	
Other community, social and personal services <sup>b</sup>	213.9	237.5	255.9	286.5	293.5	341.6	372.9	380.0	391.8	258.0	264.2	
Private households with employed persons <sup>a</sup>	82.6	87.6	95.5	103.0	111.3	128.8	142.4	135.5	129.3	110.7	108.1	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	10727.9	11447.6	12119.8	12465.2	11594.1	12022.2	13211.9	14059.0	14120.9	12644.2	14372.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>c</sup>	92.1	114.2	115.1	88.6	109.2	98.2	126.3	155.1	412.8	373.8	405.5	
Equals: GROSS DOMESTIC PRODUCT	10820.0	11561.7	12234.9	12553.8	11703.3	12120.4	13338.1	14213.5	14533.7	13018.0	14778.1	

<sup>a</sup> At producers' prices.

<sup>b</sup> At producers' prices. Includes data for the NPISH (Non-profit institutions serving households) sector.

<sup>c</sup> Refers to import duties.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2010</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	29.2	29.9	30.3	33.7	32.7	34.9	34.6	35.9	35.6	35.7	38.2	
Agriculture, hunting, forestry <sup>a</sup>	20.0	19.6	21.2	23.9	22.9	24.0	23.9	25.1	24.7	24.6	26.0	
Fishing <sup>a</sup>	9.2	10.3	9.1	9.8	9.7	11.0	10.7	10.9	10.9	11.1	12.2	
Mining and quarrying <sup>a</sup>	2172.3	1995.5	2291.5	2377.8	2379.3	2386.4	2377.9	2352.3	2400.2	2402.4	2402.3	
Manufacturing <sup>a</sup>	1443.7	1511.1	1566.2	1642.5	1695.0	1783.3	1802.5	1836.3	1865.2	1773.0	1785.7	
Electricity, gas and water supply <sup>a</sup>	132.4	137.4	143.2	159.4	167.9	125.5	128.3	126.1	143.3	191.5	197.3	
Construction <sup>a</sup>	663.1	690.2	718.9	765.3	810.7	857.0	872.0	921.2	945.5	936.8	944.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	660.2	710.7	731.8	760.4	778.9	799.1	869.9	867.0	896.2	714.7	734.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	444.4	470.8	478.6	497.6	508.1	523.6	568.3	568.7	574.8	533.2	539.4	
Hotels and restaurants <sup>a</sup>	215.8	239.8	253.2	262.8	270.8	275.5	301.6	298.2	321.5	181.5	195.2	
Transport, storage and communications <sup>a</sup>	687.6	719.5	742.5	787.0	840.8	867.2	978.7	1053.8	1000.4	782.4	870.5	
Financial intermediation, real estate, renting and business activities <sup>a</sup>	2249.1	2337.1	2386.3	2466.3	2519.6	2650.4	2790.1	2856.6	2785.2	2767.0	2920.6	
Financial intermediation <sup>a</sup>	1690.0	1758.1	1793.2	1846.2	1888.7	1972.9	2070.9	2140.2	2082.3	2112.7	2245.0	
Real estate, renting and business activities <sup>a</sup>	559.1	579.0	593.1	620.1	630.9	677.5	719.2	716.4	702.9	654.2	675.6	
Public administration and defence; compulsory social security <sup>a</sup>	772.4	881.5	889.5	935.2	963.0	992.6	1029.3	1047.6	1050.2	1095.9	1087.0	
Education; health and social work; other community, social and personal services <sup>a</sup>	868.2	1013.2	1078.6	1142.8	1180.4	1243.2	1336.4	1363.8	1354.7	1226.6	1247.2	
Education <sup>a</sup>	411.7	455.4	496.4	521.1	541.0	564.0	595.1	602.9	590.8	569.7	573.9	
Health and social work <sup>a</sup>	244.6	323.5	336.8	354.5	365.5	382.5	414.7	432.1	435.6	437.8	464.5	
Other community, social and personal services <sup>b</sup>	212.0	234.3	245.3	267.2	273.9	296.6	326.6	328.8	328.4	219.2	208.7	
Private households with employed persons <sup>a</sup>	82.4	86.9	89.6	95.1	101.3	114.2	123.2	115.4	110.8	97.7	95.6	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	9760.6	10113.1	10668.7	11165.3	11468.5	11853.9	12342.8	12576.0	12587.4	12023.6	12323.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>c</sup>	99.4	114.4	112.8	85.3	104.2	86.6	110.1	142.9	403.9	364.3	395.2	
Equals: GROSS DOMESTIC PRODUCT	9860.0	10227.6	10781.6	11250.6	11572.7	11940.5	12452.9	12718.9	12991.3	12387.9	12718.6	

<sup>a</sup> At producers' prices.<sup>b</sup> At producers' prices. Includes data for the NPISH (Non-profit institutions serving households) sector.<sup>c</sup> Refers to import duties.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	20892.5	22564.3	23717.4	24076.1	21548.7	22432.1	25267.1	26554.3	27064.2	23704.7	26530.7	
Less: Intermediate consumption, at purchaser's prices	10164.6	11116.7	11597.6	11611.5	9954.6	10402.5	12055.1	12495.3	12943.3	11060.6	12158.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10727.9	11447.6	12119.8	12465.2	11594.1	12022.2	13211.9	14059.0	14120.9	12644.1	14372.6	
Compensation of employees	2944.6	3298.2	3439.1	3645.7	3763.6	3921.2	4052.4	4381.6	4304.5	3998.7	4023.9	
Taxes on production and imports, less Subsidies <sup>b</sup>	286.4	297.0	305.9	295.2	319.4	353.5 <sup>c</sup>	395.0	397.7	412.3	396.4	374.7	
OPERATING SURPLUS, GROSS <sup>d</sup>	7496.9	7852.4	8374.8	8523.8	7482.5	7747.4	8764.5	9279.7	9404.1	8249.0	9974.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	628.9	597.7	613.0	663.7	708.8	733.4	844.8	984.0	1076.8	1039.1	1183.2	
OPERATING SURPLUS, NET <sup>e</sup>	6868.0	7254.7	7761.7	7856.6	6796.6	7022.9	7919.6	8295.7	8327.3	7209.9	8790.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2424.0	3254.2	3173.8	3370.0	2980.7	3533.6	4394.0	5012.0	4743.0	4568.6	3779.6	
Gross fixed capital formation	2279.4	3102.9	3029.8	3213.8	2810.4	3122.7	3781.3	4187.5	4039.3	3761.5	3635.9	
Changes in inventories	144.6	151.3	144.0	156.2	170.3	410.9	612.8	824.8	703.9	807.0	143.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>d</sup> Includes import duties. Includes Mixed Income, Gross.

<sup>e</sup> Includes import duties. Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	44.1	44.8	47.1	51.4	51.1	54.0	51.5	53.8	53.3	53.1	53.5	
Less: Intermediate consumption, at purchaser's prices	12.6	13.0	13.4	13.8	14.2	13.7	12.7	12.8	12.4	12.2	12.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	31.5	31.9	33.6	37.6	36.9	40.3	38.8	40.9	40.9	40.8	41.3	
Compensation of employees	13.5	13.6	13.9	14.4	14.8	15.8	15.2	16.1	16.7	17.0	17.2	
Taxes on production and imports, less Subsidies <sup>b</sup>	-1.4	-1.6	-1.5	-1.5	-1.4	-1.3	-1.1	-1.1	-1.0	-1.2	-1.2	
OPERATING SURPLUS, GROSS <sup>c</sup>	19.4	19.8	21.3	24.7	23.6	25.7	24.6	25.9	25.1	25.0	25.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.2	1.2	1.3	1.5	1.6	1.8	1.7	1.7	1.8	1.9	1.9	
OPERATING SURPLUS, NET <sup>d</sup>	18.2	18.6	20.0	23.3	22.0	23.9	23.0	24.2	23.3	23.2	23.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	31.2	31.8	33.3	36.5	37.3	37.0	35.4	37.1	36.4	36.2	37.0	
Less: Intermediate consumption, at purchaser's prices	9.6	9.9	10.2	10.4	10.7	9.6	9.1	9.1	8.7	8.5	8.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	21.6	22.0	23.0	26.1	26.6	27.4	26.3	28.0	27.8	27.7	29.0	
Compensation of employees	5.3	5.4	5.6	6.0	6.2	7.0	6.7	7.2	7.8	7.9	8.0	
Taxes on production and imports, less Subsidies <sup>b</sup>	-1.4	-1.6	-1.5	-1.5	-1.5	-1.3	-1.1	-1.1	-1.0	-1.2	-1.0	
OPERATING SURPLUS, GROSS <sup>c</sup>	17.7	18.1	19.0	21.6	21.9	21.7	20.7	21.9	21.0	21.0	21.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.8	0.8	0.9	1.0	1.1	1.2	1.1	1.1	1.2	1.2	1.0	
OPERATING SURPLUS, NET <sup>d</sup>	16.9	17.3	18.1	20.5	20.8	20.5	19.6	20.8	19.9	19.8	20.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	12.9	13.0	13.8	14.9	13.8	17.0	16.1	16.7	16.9	16.9	17.0	
Less: Intermediate consumption, at purchaser's prices	3.1	3.1	3.2	3.3	3.5	4.2	3.6	3.7	3.8	3.8	4.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9.9	9.9	10.6	11.6	10.3	12.9	12.5	12.9	13.1	13.1	13.0	
Compensation of employees	8.1	8.2	8.3	8.4	8.6	8.8	8.6	8.9	9.0	9.1	9.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	1.7	1.7	2.3	3.1	1.7	4.0	3.9	4.1	4.1	4.0	4.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6	1.0	
OPERATING SURPLUS, NET <sup>c</sup>	1.3	1.3	1.8	2.7	1.2	3.4	3.3	3.4	3.5	3.4	3.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	3101.4	3140.4	3433.4	3289.7	1954.7	1765.0	2136.2	2631.0	2605.2	1883.7	2742.3	
Less: Intermediate consumption, at purchaser's prices	178.3	197.6	260.2	282.2	297.3	304.7	353.6	387.5	435.3	362.8	425.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2923.1	2942.8	3173.1	3007.5	1657.4	1460.3	1782.7	2243.5	2169.7	1520.9	2316.7	
Compensation of employees	33.0	30.9	32.0	34.1	34.9	35.2	35.7	36.2	36.4	36.6	39.9	
Taxes on production and imports, less Subsidies <sup>b</sup>	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	
OPERATING SURPLUS, GROSS <sup>c</sup>	2889.4	2911.6	3140.8	2973.1	1622.1	1424.7	1746.5	2206.7	2132.7	1482.9	2275.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	29.9	28.5	29.7	30.7	31.7	33.2	34.5	35.5	36.5	36.6	39.9	
OPERATING SURPLUS, NET <sup>d</sup>	2859.5	2883.1	3111.1	2942.3	1590.4	1391.5	1712.0	2171.2	2096.2	1446.3	2236.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	7866.8	8320.3	8558.8	8429.0	6902.8	7166.3	8257.5	8421.1	8748.3	7673.0	9001.0	
Less: Intermediate consumption, at purchaser's prices	6238.7	6602.5	6746.0	6554.9	4873.0	4972.2	5789.3	5916.6	6187.3	5291.0	5966.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1628.2	1717.9	1812.9	1874.1	2029.7	2194.1	2468.3	2504.4	2561.1	2382.0	3035.0	
Compensation of employees	429.3	432.9	471.9	515.9	542.4	560.2	655.1	694.4	676.8	636.0	710.0	
Taxes on production and imports, less Subsidies <sup>b</sup>	28.0	30.2	33.4	37.1	40.4	44.2	48.1	51.0	52.4	51.0	59.0	
OPERATING SURPLUS, GROSS <sup>c</sup>	1170.8	1254.8	1307.6	1321.1	1447.0	1589.7	1765.1	1759.1	1831.9	1694.0	2266.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	185.3	188.1	184.1	189.3	212.6	198.4	245.0	242.7	238.8	239.0	322.0	
OPERATING SURPLUS, NET <sup>d</sup>	985.6	1066.7	1123.5	1131.8	1234.3	1391.3	1520.0	1516.3	1593.2	1455.0	1944.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	421.2	547.9	574.7	606.7	619.6	667.7 <sup>b</sup>	736.9	776.4	816.7	884.6	864.2	
Less: Intermediate consumption, at purchaser's prices	283.7	404.0	422.6	447.6	454.8	502.5	575.3	597.5	628.0	679.2	655.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	137.5	143.9	152.1	159.1	164.8	152.8	161.7	178.9	188.8	205.4	209.0	
Compensation of employees	49.5	53.1	58.6	58.4	58.9	48.3	58.3	59.6	52.4	49.9	48.7	
Taxes on production and imports, less Subsidies <sup>c</sup>	-32.2	-40.8	-54.1	-64.5	-66.3	-67.1	-46.5	-38.3	-33.7	-28.6	-28.7	
OPERATING SURPLUS, GROSS <sup>d</sup>	120.2	131.6	147.7	165.2	172.3	171.6	149.9	157.6	170.1	185.0	189.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	68.1	74.5	82.9	99.3	107.8	114.5	119.5	125.5	138.7	149.5	155.4	
OPERATING SURPLUS, NET <sup>e</sup>	52.1	57.1	64.7	66.0	64.5	57.0	30.4	32.1	31.4	34.7	33.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Refers to indirect taxes.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	1826.8	2126.9	2287.5	2368.0	2382.0	2636.3	2984.0	3224.3	3309.4	2983.5	2981.9	
Less: Intermediate consumption, at purchaser's prices	1157.8	1433.9	1559.5	1568.6	1517.6	1679.6	1904.3	2058.5	2113.4	1900.8	1899.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	669.0	693.0	727.9	799.4	864.4	956.7	1079.6	1165.8	1195.9	1082.6	1082.3	
Compensation of employees	197.2	208.8	203.4	218.5	231.0	246.2	230.2	255.1	220.3	218.8	200.7	
Taxes on production and imports, less Subsidies <sup>b</sup>	29.0	31.0	28.0	31.4	34.9	38.6	33.9	37.9	38.3	31.1	26.2	
OPERATING SURPLUS, GROSS <sup>c</sup>	442.8	453.2	496.5	549.5	598.5	671.9	815.6	872.9	937.4	832.7	855.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11.3	11.9	10.6	12.0	13.0	14.4	12.6	14.0	13.3	10.5	11.6	
OPERATING SURPLUS, NET <sup>d</sup>	431.5	441.3	485.9	537.5	585.5	657.5	803.1	858.9	924.1	822.2	843.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	1129.4	1238.1	1321.6	1393.6	1442.8	1465.2	1613.8	1612.5	1711.6	1396.3	1439.3	
Less: Intermediate consumption, at purchaser's prices	478.3	515.9	565.0	596.4	617.9	614.5	692.1	687.4	744.9	611.5	639.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	651.1	722.2	756.6	797.3	824.9	850.6	921.7	925.1	966.6	784.8	799.6	
Compensation of employees	203.6	214.9	230.8	246.7	257.4	267.9	287.1	296.0	297.4	241.1	236.8	
Taxes on production and imports, less Subsidies <sup>b</sup>	183.0	195.0	209.0	192.6	209.7	213.8	237.2	243.9	251.9	241.0	236.4	
OPERATING SURPLUS, GROSS <sup>c</sup>	264.6	312.4	316.8	357.9	357.9	368.9	397.5	385.2	417.3	302.7	326.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.9	10.8	11.7	12.4	13.4	14.7	16.2	18.6	19.8	14.3	14.3	
OPERATING SURPLUS, NET <sup>d</sup>	254.7	301.6	305.1	345.6	344.5	354.2	381.3	366.6	397.6	288.3	312.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	1320.0	1432.3	1453.8	1555.4	1606.8	1649.6	1876.0	2043.1	2152.9	1532.3	1716.5	
Less: Intermediate consumption, at purchaser's prices	658.6	705.4	689.7	729.3	727.1	746.4	887.7	986.5	1024.1	637.4	770.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	661.4	726.9	764.1	826.1	879.7	908.4	988.3	1056.6	1128.8	894.9	946.1	
Compensation of employees	235.3	238.5	220.0	229.5	231.5	237.7	260.0	460.2	500.9	415.1	388.8	
Taxes on production and imports, less Subsidies <sup>b</sup>	19.1	20.1	23.8	27.8	29.6	32.2	47.7	44.5	44.9	35.3	23.3	
OPERATING SURPLUS, GROSS <sup>c</sup>	407.0	468.3	520.3	568.8	618.6	633.3	680.6	551.9	583.0	444.5	534.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	93.3	88.7	83.9	97.7	99.8	107.2	128.7	185.0	238.8	222.4	253.0	
OPERATING SURPLUS, NET <sup>d</sup>	313.7	379.7	436.4	471.1	518.7	526.2	552.0	366.9	344.2	222.1	281.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	2787.3	2916.6	3047.4	3189.1	3291.2	3575.3	3944.8	3984.9	3863.0	3736.3	4057.1	
Less: Intermediate consumption, at purchaser's prices	511.7	534.2	571.1	592.2	612.4	739.5	929.9	885.0	831.3	690.8	845.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2275.7	2382.3	2476.3	2596.8	2678.8	2835.8	3014.9	3099.9	3031.8	3045.5	3212.0	
Compensation of employees	506.7	524.2	530.4	556.8	559.7	587.3	529.7	543.2	528.8	469.8	448.3	
Taxes on production and imports, less Subsidies <sup>b</sup>	38.7	39.6	42.1	44.8	43.9	45.2	45.2	28.1	26.9	37.2	27.3	
OPERATING SURPLUS, GROSS <sup>c</sup>	1730.3	1818.6	1903.8	1995.2	2075.2	2203.2	2440.0	2528.6	2476.0	2538.5	2736.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	57.8	60.1	66.3	69.3	70.2	68.0	63.2	109.7	119.6	86.3	98.4	
OPERATING SURPLUS, NET <sup>d</sup>	1672.5	1758.5	1837.5	1925.9	2005.0	2135.2	2376.8	2419.0	2356.4	2452.2	2637.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	1024.4	1182.3	1236.1	1298.5	1327.7	1344.9	1469.7	1534.6	1539.3	1323.8	1431.8	
Less: Intermediate consumption, at purchaser's prices	245.0	257.5	274.2	282.9	278.5	239.2	314.2	328.3	332.0	116.0	214.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	779.3	924.8	962.0	1015.6	1049.2	1105.7	1155.5	1206.3	1207.3	1207.8	1217.4	
Compensation of employees	655.6	832.3	864.5	914.4	943.8	985.7	1008.2	1032.8	1020.4	1013.1	1013.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	123.7	92.6	97.4	101.2	105.5	120.0	147.3	173.5	186.9	194.7	204.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	123.7	92.6	97.4	101.2	105.5	120.0	147.3	173.5	186.9	194.7	204.3	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	1282.5	1520.0	1654.8	1783.7	1850.0	1965.8	2042.6	2124.4	2121.1	2114.9	2122.5	
Less: Intermediate consumption, at purchaser's prices	393.9	446.1	488.9	535.1	553.0	576.8	584.5	622.3	623.7	747.5	717.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	888.5	1074.0	1165.9	1248.6	1297.0	1388.6	1458.1	1502.1	1497.0	1367.4	1405.1	
Compensation of employees	540.2	663.2	720.5	760.6	786.3	812.2	833.7	857.9	828.0	790.4	814.4	
Taxes on production and imports, less Subsidies <sup>b</sup>	21.3	22.5	24.2	26.3	27.6	30.9	29.1	30.2	31.3	29.9	30.8	
OPERATING SURPLUS, GROSS <sup>c</sup>	326.9	388.3	421.0	461.7	483.2	545.9	595.3	614.0	638.0	546.7	560.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	47.2	40.1	43.7	48.8	51.4	59.9	74.1	75.9	81.1	81.3	80.6	
OPERATING SURPLUS, NET <sup>d</sup>	279.8	348.2	377.6	412.9	431.7	486.0	521.2	538.1	556.9	465.5	479.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Refers to indirect taxes.<sup>c</sup> Includes Mixed Income, Gross.<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	88.7	94.7	102.2	111.0	120.1	142.1	154.2	148.3	143.4	123.1	120.2	
Less: Intermediate consumption, at purchaser's prices	6.1	6.8	7.0	7.8	8.8	13.3	11.9	12.7	14.1	12.4	12.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	82.6	87.9	95.2	103.2	111.3	128.8	142.4	135.5	129.3	110.7	108.1	
Compensation of employees	80.7	86.0	93.1	100.9	108.7	125.1	139.2	132.1	126.4	108.6	106.1	
Taxes on production and imports, less Subsidies <sup>b</sup>	0.6	0.7	0.7	0.7	0.8	1.2	1.0	1.1	1.0	0.7	0.7	
OPERATING SURPLUS, GROSS <sup>c</sup>	1.3	1.3	1.4	1.6	1.8	2.5	2.2	2.3	1.9	1.4	1.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.3	1.3	1.4	1.6	1.8	2.5	2.2	2.3	1.9	1.4	1.4	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to indirect taxes.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	21006.0	22442.4	23285.5	23518.2 <sup>b</sup>								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...								
Plus: Taxes less Subsidies on products <sup>c</sup>	92.1	120.2	...	...								
Plus: Taxes on products	...	...	...	...								
Less: Subsidies on products	...	...	...	...								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	10085.4	10878.0	10915.1	10790.6								
GROSS DOMESTIC PRODUCT	10920.6	11564.4	12369.6	12727.6								
Less: Consumption of fixed capital	629.3	596.3	630.7	667.2								
NET DOMESTIC PRODUCT	10291.3	10968.2	11739.7	12060.4								
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	10920.6	11564.4	12369.6	12727.6								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2948.9	3298.6	3478.4	3671.8								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies <sup>d</sup>	305.0	311.5	327.5	370.8								
Taxes on production and imports	...	...	...	...								
Taxes on products	305.0	311.5	327.5	370.8								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS <sup>e</sup>	7666.7	7954.4	8564.4	8685.0								
MIXED INCOME, GROSS	...	...	...	...								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>e</sup>	7666.7	7954.4	8564.4	8685.0								
MIXED INCOME, GROSS	...	...	...	...								
Compensation of employees	2948.9	3298.6	3478.4	3671.8								
Taxes on production and imports, less Subsidies	305.0	311.5	327.5	370.8								
Taxes on production and imports	...	...	...	...								
Taxes on products	305.0	311.5	327.5	370.8								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income <sup>f</sup>	2565.0	1127.1	1251.1	...								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>g</sup>	3980.5	2569.9	2862.4	...								
GROSS NATIONAL INCOME	9505.1	10121.2	10758.8	10597.2								
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	9505.1	10121.2	10758.8	10597.2								
Current taxes on income, wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	...	...	...	...								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	770.6	780.0	814.4	889.0								
GROSS DISPOSABLE INCOME	8734.3	9341.2	9943.6	9708.2								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8734.3	9341.2	9943.6	9708.2								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5729.5	6179.4	6916.9	...								
Individual consumption expenditure	...	...	...	...								
Collective consumption expenditure	...	...	...	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	3228.1	...	...	...								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3228.1	...	...	...								
Capital transfers, receivable less payable	...	...	...	...								
Capital transfers, receivable	...	...	...	...								
Less: Capital transfers, payable	...	...	...	...								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...								
Gross fixed capital formation	...	...	...	...								
Changes in inventories	...	...	...	...								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	...	...	...	...								

<sup>a</sup> At producers' prices.

<sup>b</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

<sup>c</sup> Refers to import duties.

<sup>d</sup> Refers to indirect taxes.

<sup>e</sup> Includes import duties. Includes Mixed Income, Gross.

<sup>f</sup> Refers to Property income from the rest of the world.

<sup>g</sup> Refers to Property income to the rest of the world.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	8087.0	9682.0	10652.0	9982.0	8388.0 <sup>a</sup>							
Imports of goods	6589.0	7409.0	8001.0	7439.0	5909.0							
Imports of services	1498.0	2273.0	2651.0	2543.0	2479.0							
V.I External account of goods and services - Uses												
Exports of goods and services	9960.0	11810.0	12823.0	12058.0	9898.0							
Exports of goods	8462.0	8677.0	9627.0	8835.0	6219.0							
Exports of services	1498.0	3133.0	3196.0	3223.0	3679.0							
EXTERNAL BALANCE OF GOODS AND SERVICES	-2295.0	-3133.0	-3196.0	-3223.0	3679.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2295.0	-3133.0	-3196.0	-3223.0	3679.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	1672.0	1008.0	1077.0	1246.0	1314.0							
Current taxes on income, wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	771.0	780.0	814.0	889.0	890.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	1672.0	3133.0	3196.0	734.1	890.0							
Current taxes on income and wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	...	...	...	...	...							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
CURRENT EXTERNAL BALANCE	-1124.7	-973.0	-915.0	-864.0	-754.0							
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-1124.7	-973.0	-915.0	-864.0	-754.0							
Capital transfers, receivable less payable	100.0	-37.6	-37.6	-38.0	-38.0							
Capital transfers, receivable	...	...	...	...	...							
Less: Capital transfers, payable	100.0	37.6	37.6	38.0	38.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-317.0	-129.0	-129.0	-864.0	-478.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>V.III.1 Capital account - Changes in assets</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	-317.0	-129.0	-129.0	-864.0	-478.0							
	<b>V.III.2 Financial account - Changes in assets</b>											
a This table has not been revised, therefore data may not be comparable with the data in other tables.												

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15543.8	16517.6	16919.5 <sup>a</sup>									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8669.6	9394.5	9202.1									
VALUE ADDED GROSS, in basic prices	6874.1	7123.1	7717.3									
Less: Consumption of fixed capital	385.1	393.9	409.3									
VALUE ADDED NET, at basic prices	6489.1	6729.1	7308.0									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6874.1	7123.1	7717.3									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1196.0	1250.4	1390.2									
Other taxes less Other subsidies on production	145.0	131.4	139.6									
Other taxes on production	200.7	182.3	190.7									
Less: Other subsidies on production	55.7	50.9	51.1									
OPERATING SURPLUS, GROSS	5533.1	5741.3	6187.6									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5533.1	5741.3	6187.6									
Property income	148.2	213.7	394.4									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4652.7	5030.5	5678.0									
BALANCE OF PRIMARY INCOMES	1028.6	924.5	904.0									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1028.6	924.5	904.0									
Social contributions	...	...	...									
Other current transfers	190.0	149.0	0.1									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15.3	22.5	11.7									
Social benefits other than social transfers in kind	...	...	...									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other current transfers	414.7	262.2	85.0									
GROSS DISPOSABLE INCOME	788.5	788.7	807.4									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	788.5	788.7	807.4									
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	788.5	788.7	807.4									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	788.5	788.7	807.4									
Capital transfers, receivable less payable	...	...	...									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	403.5	394.8	398.0									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1098.8	1344.3	1358.3									
Gross fixed capital formation	1025.2	1269.7	1234.5									
Changes in inventories	73.6	74.6	123.8									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	-310.3	-555.6	-550.9									

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1550.1	1859.3	1976.6	2090.9	2137.4	2151.6 <sup>a</sup>						
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	373.9	431.5	471.0	505.6	498.5	447.8						
VALUE ADDED GROSS, at basic prices	1176.2	1427.8	1505.6	1585.3	1638.9	1703.8						
Less: Consumption of fixed capital	147.7	108.7	114.6	121.7	126.9	...						
VALUE ADDED NET, at basic prices	1028.4	1319.1	1391.0	1463.7	1512.0	1703.8						
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1176.2	1427.8	1505.6	1585.3	1638.9	1703.8						
II.1.1 Generation of income account - Uses												
Compensation of employees	1028.4	1319.1	1391.0	1463.7	1512.0	1556.9						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	147.7	108.8	114.6	121.7	126.9	146.9	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	147.7	108.8	114.6	121.7	126.9	146.9	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	309.8	321.4	339.2	370.8	...	...	...	...	...	...	...	...
Taxes on production and imports	365.5	372.4	390.3	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	365.5	372.4	390.3	...	...	...	...	...	...	...	...	...
Less: Subsidies	55.7	50.9	51.1	...	...	...	...	...	...	...	...	...
Subsidies on products	55.7	50.9	51.1	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2470.2	2574.1	2617.7	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	114.5	150.4	563.6	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	2812.8	2851.6	2523.5	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2812.8	2851.6	2523.5	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	117.9	110.4	149.3	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	252.0	46.0	695.0	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	2678.7	2915.9	1977.8	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2678.7	2915.9	1977.8	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1501.9	1785.4	1928.7	...	...	...	...	...	...	...	...	...
Individual consumption expenditure	485.5	575.0	580.5	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	1016.4	1210.4	1348.2	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1176.7	1130.5	49.1	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1176.7	1130.5	49.1	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1029.5	1024.1	-81.1	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	471.4	775.2	507.5	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	471.4	775.2	507.5	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	0.0	-7.2	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	705.3	362.5	-458.4	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1857.6	1670.6	1999.3 <sup>a</sup>									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	800.4	571.7	770.9									
VALUE ADDED GROSS, at basic prices	1057.2	1098.8	1228.4									
Less: Consumption of fixed capital	42.4	38.4	46.1									
VALUE ADDED NET, at basic prices	1014.8	1060.4	1182.3									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1057.2	1098.8	1228.4									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	283.2	286.7	286.7									
Other taxes less Other subsidies on production	72.5	75.3	84.0									
Other taxes on production	72.5	75.3	84.0									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	701.5	736.9	857.7									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	701.5	736.9	857.7									
Compensation of employees	2955.8	3306.2	3468.7									
Property income	1604.1	1107.8	1136.5									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	261.7	260.0	266.9									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
BALANCE OF PRIMARY INCOMES	4999.8	4890.9	5196.1									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4999.8	4890.9	5196.1									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	230.0	272.8	318.0									
Other current transfers	676.9	574.6	270.1									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social contributions	341.5	336.9	374.4									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	1014.8	838.3	460.2									
GROSS DISPOSABLE INCOME	4550.3	4627.3	5006.0									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4550.3	4627.3	5006.0									
Adjustment for the change in net equity of households on pension funds	296.7	...	...									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4121.6	4382.9	4976.1									
Individual consumption expenditure	4121.6	4382.9	4976.1									
SAVING, GROSS	725.4	4627.3	5006.0									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	725.4	...	...									
Capital transfers, receivable less payable	9.3	...	...									
Capital transfers, receivable	28.6	...	...									
Less: Capital transfers, payable	19.3	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	734.7	...	...									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	179.9	...	...									
Gross fixed capital formation	173.8	...	...									
Changes in inventories	6.0	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	12.6	...	...									
NET LENDING (+) / NET BORROWING (-)	584.6	...	...									

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.7 Non-profit institutions serving households (S.15)

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10.1	11.1	12.1	12.9 <sup>a</sup>								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6.1	6.8	7.0	7.8								
VALUE ADDED GROSS, at basic prices	4.0	4.4	5.0	5.1								
Less: Consumption of fixed capital	1.3	1.3	1.5	1.6								
VALUE ADDED NET, at basic prices	2.7	3.1	3.5	3.5								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4.0	4.4	5.0	5.1								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2.1	2.4	2.8	2.8								
Other taxes less Other subsidies on production	0.6	0.7	0.7	0.7								
Other taxes on production Less: Other subsidies on production	0.6	0.7	0.7	0.7								
OPERATING SURPLUS, GROSS	1.3	1.3	1.5	1.6								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1.3	1.3	1.5	1.6								
Property income	...	...	...	...								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...								
BALANCE OF PRIMARY INCOMES	1.3	1.3	1.5	1.6								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1.3	1.3	1.5	1.6								
Social contributions	...	...	...	...								
Other current transfers	0.0	...	...	...								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	...	...	...	...								
GROSS DISPOSABLE INCOME	1.3	1.3	1.5	1.6								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1.3	1.3	1.5	1.6								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10.1	11.1	12.1	12.9								
Individual consumption expenditure	10.1	11.1	12.1	12.9								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<u>SAVING, GROSS</u>	-8.8	-9.8	-10.5	-11.4								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	-8.8	-9.8	-10.5	-11.4								
<u>Capital transfers, receivable less payable</u>	...	...	...	...								
<u>Capital transfers, receivable Less: Capital transfers, payable</u>	...	...	...	...								
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup></u>	-8.8	-9.8	-10.5	-11.4								
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	0.6	0.6	0.7	0.7								
<u>Gross fixed capital formation</u>	0.6	0.6	0.7	0.7								
<u>Changes in inventories</u>	0.0	...	...	...								
<u>Acquisitions less disposals of valuables</u>	...	...	...	...								
<u>Acquisitions less disposals of non-produced non-financial assets</u>	...	...	...	...								
<u>NET LENDING (+) / NET BORROWING (-)</u>	-8.1	-10.4	-11.2	-12.1								

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

<sup>b</sup> Item does not consider consumption of fixed capital.

# Bangladesh

## Source

Response to the United Nations national accounts questionnaire from the Bureau of Statistics, Dhaka.

## General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7269.7	8312.5	9347.3	10468.6	11799.2	13000.3	14753.6	17365.9	19062.7	20886.7 <sup>a</sup>		
Household final consumption expenditure	6802.8	7780.7	8733.9	9751.4	10980.1	11979.2	13568.9	15935.3	17468.2	19141.6 <sup>a</sup>		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	466.8	531.8	613.4	717.2	819.2	1021.1	1184.7	1430.6	1594.4	1745.1 <sup>a</sup>		
Gross capital formation	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7	8879.9 <sup>a</sup>		
Gross fixed capital formation	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7	8879.9 <sup>a</sup>		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	1824.5	2127.5	2342.4	2551.6	2627.9	2885.2	2970.9	3330.9	3895.9	3742.0 <sup>a</sup>		
Exports of goods	1641.6	1933.8	2116.4	2309.5	...	...	...	...	...	...		
Exports of services	182.9	193.7	226.0	242.1	...	...	...	...	...	...		
Less: Imports of goods and services	2518.4	2949.2	3208.1	3429.7	3751.5	3691.8	4004.6	5276.0	5450.1	5420.1 <sup>a</sup>		
Imports of goods	2163.4	2530.4	2724.3	2868.4	...	...	...	...	...	...		
Imports of services	355.0	418.8	483.9	561.3	...	...	...	...	...	...		
Plus: Statistical discrepancy	71.2	79.1	104.0	6.3	103.7	-3.5	10.0	54.7	-110.4	-124.7 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	9158.3	10552.0	11989.2	13436.7	15158.0	17328.6	19758.2	22504.8	25424.8	27963.8 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	4827.1	5022.3	5282.1	5507.9	5840.0	6038.5	6488.5	7225.8	7539.0	7858.0 <sup>a</sup>		
Household final consumption expenditure	4489.6	4674.3	4913.9	5110.8	5408.1	5570.4	5984.1	6643.7	6904.5	7177.5 <sup>a</sup>		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	337.6	348.0	368.1	397.2	431.9	468.1	504.4	582.1	634.6	680.6 <sup>a</sup>		
Gross capital formation	1895.3	2095.5	2208.0	2425.5	2598.2	2829.7	3116.9	3444.2	3735.0	3985.7 <sup>a</sup>		
Gross fixed capital formation	1895.3	2095.5	2208.0	2425.5	2598.2	2829.7	3116.9	3444.2	3735.0	3985.7 <sup>a</sup>		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	1246.2	1402.3	1436.7	1482.7	1440.8	1472.4	1437.9	1554.2	1724.2	1577.1 <sup>a</sup>		
Exports of goods	1121.2	1274.6	1298.1	1342.0	1297.0	1336.2	...	...	...	...		
Exports of services	124.9	127.7	138.6	140.7	143.8	136.3	...	...	...	...		
Less: Imports of goods and services	1512.5	1671.5	1691.9	1711.7	1766.5	1641.2	1688.4	2144.5	2101.2	1956.5 <sup>a</sup>		
Imports of goods	1299.3	1434.2	1436.7	1431.5	1336.2	1379.4	...	...	...	...		
Imports of services	213.2	237.4	255.8	280.1	430.3	261.8	...	...	...	...		
Plus: Statistical discrepancy	7.3	36.3	64.1	36.8	136.1	136.0	124.1	144.6	160.9	173.1 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	6463.4	6884.9	7299.0	7741.4	8248.6	8835.4	9479.0	10224.4	11057.9	11637.4 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	9158.3	10552.0	11989.2	13436.7	15158.0	17328.6	19758.2	22450.1	25424.8	27963.8 <sup>a</sup>		
Plus: Compensation of employees - from and to the rest of the world, net	821.2	1011.4	1148.0	1098.6	1180.1	1153.6	998.9	1210.7	1363.5	...		
Plus: Compensation of employees - from the rest of the world	821.3	1011.6	1148.2	1098.8	1180.3	1153.8	999.1	1210.9	1361.2	...		
Less: Compensation of employees - to the rest of the world	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	...		
Plus: Property income - from and to the rest of the world, net	-95.4	-118.4	-184.0	-204.0	-224.6	-198.7	-210.9	-178.8	-33.1	...		
Plus: Property income - from the rest of the world	7.6	13.9	7.8	7.5	2.9	9.1	5.5	7.4	1.4	...		
Less: Property income - to the rest of the world	103.0	132.2	191.8	211.5	227.5	207.8	216.4	186.3	34.5	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	725.7	893.0	964.0	894.7	955.4	954.9	788.0	1031.9	1330.4	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	828.9	1025.4	1155.9	1106.4	1183.1	1162.9	1004.6	1218.4	1362.6	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	103.2	132.4	192.0	211.7	227.7	208.0	216.6	186.5	34.7	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	9883.4	11445.1	12953.5	14332.2	16142.0	18326.7	20607.2	23531.1	26560.9	29304.3 <sup>a</sup>		
Plus: Current transfers - from and to the rest of the world, net	30.4	17.9	53.7	59.4	52.3	46.8	58.1	64.8	11.7	...		
Plus: Current transfers - from the rest of the world	61.3	54.1	56.1	63.0	56.8	52.5	63.4	70.5	14.1	...		
Less: Current transfers - to the rest of the world	30.9	36.2	2.3	3.6	4.5	5.7	5.3	5.7	2.4	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	9914.4	11463.0	13007.3	14395.6	16198.0	18332.6	20610.7	23536.0	26563.1	29306.4 <sup>a</sup>		
Less: Final consumption expenditure / Actual final consumption	7269.7	8312.5	9347.3	10468.6	11799.2	13000.3	14753.6	17365.9	19062.7	20886.7 <sup>a</sup>		
Equals: SAVING, GROSS	2644.8	3150.5	3660.0	3927.0	4398.8	5332.2	5857.1	6170.2	7500.4	8419.7 <sup>a</sup>		
Plus: Capital transfers - from and to the rest of the world, net	41.4	36.8	46.9	50.1	40.2	37.5	24.9	24.0	19.6	...		
Plus: Capital transfers - from the rest of the world	41.4	36.8	46.9	50.1	40.2	37.5	24.9	24.0	19.6	...		
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7	8879.9 <sup>a</sup>		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	71.2	79.1	104.0	6.3	103.7	-3.5	10.0	1942.8	110.4	124.7 <sup>a</sup>		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	789.2	905.7	1036.7	1165.0	1314.3	1501.2	1706.3	1942.8	219.4	...		
Equals: NET NATIONAL INCOME	9094.2	10539.3	11916.8	13167.2	14827.8	16825.6	18904.4	21593.2	26341.6	...		
Equals: NET NATIONAL DISPOSABLE INCOME	9125.2	10557.2	11970.6	13230.6	14883.8	16831.4	18904.4	21593.2	26343.7	...		
Equals: SAVING, NET	1855.6	2244.7	2623.3	2762.0	3084.5	3831.1	4150.8	4227.4	7281.1	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, taka, Fiscal year ending 30 June											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						2795.0	3011.7	3293.8	3534.4	3804.5	4106.6	4455.3
Crop and animal production, hunting and related service activities						1849.3	1981.9	2155.2	2296.7	2458.3	2629.2	2827.6
Forestry and logging						371.9	398.6	435.6	466.4	504.0	559.2	637.5
Fishing and aquaculture						573.8	631.2	703.0	771.4	842.2	918.2	990.2
Manufacturing, mining and quarrying and other industrial activities						4821.0	5380.9	6284.1	7193.6	7555.7	8566.3	9775.8
Mining and quarrying						330.5	399.8	442.8	526.1	552.2	591.0	589.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Manufacturing						4223.9	4666.1	5490.2	6259.4	6530.6	7496.6	8644.4
Electricity, gas, steam and air conditioning supply						245.5	292.3	326.3	381.4	445.2	449.0	504.1
Water supply; sewerage, waste management and remediation activities						21.0	22.6	24.9	26.7	27.6	29.7	38.1
Construction						1628.4	1882.2	2156.9	2502.6	2878.8	3194.9	3696.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities						4704.3	5300.2	6016.3	6716.6	7140.2	7937.2	8968.2
Wholesale and retail trade; repair of motor vehicles and motorcycles						2885.1	3246.3	3737.2	4184.0	4457.6	4976.5	5671.0
Transportation and storage						1580.3	1787.2	1978.1	2197.1	2322.5	2562.2	2852.7
Accommodation and food service activities						238.9	266.7	301.1	335.5	360.2	398.6	444.5
Information and communication						248.3	272.6	294.6	322.0	351.1	384.5	414.2
Financial and insurance activities						650.7	722.5	817.2	933.0	1032.2	1152.7	1295.4
Real estate activities						1925.1	2141.5	2359.9	2607.2	2880.0	3130.3	3401.8
Professional, scientific, technical, administrative and support service activities						181.5	200.0	219.8	252.0	286.6	334.1	380.8
Professional, scientific and technical activities						39.1	42.8	47.1	51.8	56.6	62.7	69.4
Administrative and support service activities						142.4	157.2	172.7	200.2	230.0	271.4	311.4
Public administration and defence, education, human health and social work activities						1758.1	2028.4	2317.8	2627.8	2941.3	3311.4	3750.9
Public administration and defence; compulsory social security						667.3	784.6	902.5	990.1	1069.6	1170.0	1273.7
Education						544.8	608.6	681.6	769.6	856.4	956.4	1095.1
Human health and social work activities						546.0	635.2	733.6	868.1	1015.2	1185.0	1382.1
Other service activities						1161.8	1277.9	1405.5	1549.3	1700.1	1860.2	2059.6
Arts, entertainment and recreation						30.1	33.7	37.7	42.4	47.6	53.4	60.7
Other service activities						1131.8	1244.3	1367.8	1506.9	1652.5	1806.8	1998.9
Private households with employed persons						...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices						19874.3	22217.9	25166.0	28238.4	30570.5	33978.2	38198.3
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products						883.9	1025.1	1226.4	1275.9	1134.2	1323.7	1518.9
Plus: Taxes on products						1012.8	1178.4	1399.7	1509.9	1454.0	1710.5	1980.4
Less: Subsidies on products						128.9	153.3	173.3	234.1	319.8	386.9	461.5
Equals: GROSS DOMESTIC PRODUCT						20758.2	23243.1	26392.5	29514.3	31704.7	35301.8	39717.2

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, taka, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing						2795.0	2884.4	2986.6	3084.0	3189.5	3290.8	3391.3
Crop and animal production, hunting and related service activities						1849.3	1892.9	1945.7	1990.5	2043.8	2094.1	2151.3
Forestry and logging						371.9	390.5	410.3	431.4	454.4	477.0	501.3
Fishing and aquaculture						573.8	601.0	630.6	662.1	691.3	719.6	738.7
Manufacturing, mining and quarrying and other industrial activities						4821.0	5195.6	5727.8	6416.9	6528.8	7252.8	7996.9
Mining and quarrying						330.5	387.7	424.7	472.7	487.7	519.3	513.5
Manufacturing						4223.9	4523.2	4996.0	5612.2	5706.5	6367.6	7094.2
Electricity, gas, steam and air conditioning supply						245.5	262.9	284.7	308.1	310.2	339.8	360.7
Water supply; sewerage, waste management and remediation activities						21.0	21.8	22.4	23.9	24.4	26.0	28.5
Construction						1628.4	1787.3	1967.1	2173.1	2371.5	2563.0	2786.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities						4704.3	5051.1	5450.8	5891.8	6048.4	6431.6	6911.4
Wholesale and retail trade; repair of motor vehicles and motorcycles						2885.1	3122.2	3395.0	3695.6	3814.4	4105.9	4453.2
Transportation and storage						1580.3	1677.1	1790.1	1915.6	1948.7	2027.4	2144.0
Accommodation and food service activities						238.9	251.7	265.6	280.6	285.3	298.3	314.3
Information and communication						248.3	269.1	287.3	308.4	328.7	352.1	368.9
Financial and insurance activities						650.7	685.2	732.8	793.2	830.7	879.0	930.6
Real estate activities						1925.1	1989.2	2058.4	2132.7	2211.1	2286.7	2371.3
Professional, scientific, technical, administrative and support service activities						181.5	192.2	205.6	220.7	233.3	246.9	261.0
Professional, scientific and technical activities						39.1	40.6	42.3	44.0	45.5	47.8	49.9
Administrative and support service activities						142.4	151.6	163.3	176.6	187.8	199.1	211.1
Public administration and defence, education, human health and social work activities						1758.1	1921.8	2075.6	2251.3	2412.3	2593.8	2787.7
Public administration and defence; compulsory social security						667.3	742.2	806.6	858.9	906.0	960.8	1008.0
Education						544.8	577.2	611.2	654.3	689.2	729.3	786.7
Human health and social work activities						546.0	602.4	657.8	738.1	817.0	903.6	992.9
Other service activities						1161.8	1198.9	1238.1	1279.3	1319.4	1361.1	1405.5
Arts, entertainment and recreation						30.1	31.6	33.2	35.0	36.9	39.1	41.4
Other service activities						1131.8	1167.3	1204.9	1244.3	1282.4	1322.0	1364.1
Private households with employed persons						...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices						19874.3	21174.8	22730.0	24551.5	25473.6	27257.6	29210.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>						
<b>Base year</b>						<b>2016</b>						
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products						883.9	951.5	1015.7	1065.9	1027.0	1081.8	1140.6
Plus: Taxes on products						1012.8	1096.9	1171.1	1264.8	1284.4	1376.7	1472.0
Less: Subsidies on products						128.9	145.4	155.4	199.0	257.3	294.9	331.4
Equals: GROSS DOMESTIC PRODUCT						20758.2	22126.2	23745.7	25617.4	26500.6	28339.4	30351.5

# Barbados

## Source

Reply to the United Nations national accounts questionnaire from the Barbados Statistical Service, Bridgetown, St. Michael. Official estimates are provided by the Statistical Service and published in the "Annual Statistical Digest" of the Central Bank of Barbados.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA), which was adopted in 2010. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8397.4	8427.3	8480.3	8591.7	8545.7	8847.4	8865.2	8846.1	8944.2	8721.1		
Household final consumption expenditure	6956.5	7024.5	7096.8	7244.1	7259.8	7550.2	7655.0	7644.0	7782.9	7572.7		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	1440.9	1402.8	1383.5	1347.7	1285.9	1297.2	1210.2	1202.1	1161.4	1148.3		
Gross capital formation	1588.8	1491.8	1545.6	1553.0	1595.9	1583.7	1556.4	1454.0	1543.5	1698.5		
Gross fixed capital formation	1569.7	1472.4	1526.6	1534.0	1576.8	1564.7	1537.3	1435.0	1524.4	1679.5		
Changes in inventories	19.1	19.5	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	3533.5	3622.4	3828.4	3758.5	3784.6	3531.4	3562.1	3621.6	3884.8	2778.9		
Exports of goods	950.3	1129.5	935.1	948.8	951.7	1033.9	970.8	896.0	888.2	1233.5		
Exports of services	2583.2	2492.9	2893.3	2809.7	2832.9	2497.5	2591.3	2725.6	2996.6	1545.3		
Less: Imports of goods and services	4532.9	4420.0	4796.3	4672.7	4468.7	4070.2	4054.4	4071.6	4043.3	3438.1		
Imports of goods	3481.4	3394.2	3374.2	3316.8	3061.1	3080.9	3040.3	2997.7	2894.4	2884.7		
Imports of services	1051.5	1025.8	1422.1	1355.9	1407.6	989.3	1014.0	1073.9	1148.9	553.3		
Plus: Statistical discrepancy	328.7	98.6	296.5	162.2	-8.0	-226.7	33.8	344.4	319.4	-416.8		
Equals: GROSS DOMESTIC PRODUCT	9315.4	9220.2	9354.5	9392.7	9449.4	9665.6	9963.2	10194.6	10648.5	9343.6		

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	114.2	122.7	133.0	127.2	123.3	125.0	129.5	146.4	138.5	139.1		
Crop and animal production, hunting and related service activities	106.3	112.9	116.3	116.0	113.0	112.9	114.7	132.4	132.4	131.2		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	7.9	9.8	16.7	11.2	10.3	12.0	14.8	13.9	6.1	7.9		
Manufacturing, mining and quarrying and other industrial activities	818.9	768.5	785.3	765.4	756.5	747.9	760.9	755.8	758.0	686.4		
Mining and quarrying	24.7	22.0	23.5	21.7	17.9	16.1	21.1	26.2	26.5	29.5		
Manufacturing	572.4	521.9	548.5	523.8	514.2	512.4	510.1	498.3	498.2	455.9		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	221.8	224.6	213.3	219.9	224.3	219.4	229.8	231.3	233.3	201.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	533.0	539.6	532.5	535.3	531.9	507.8	511.2	501.7	515.5	510.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2404.0	2342.0	2451.1	2470.7	2503.3	2667.2	2777.0	2922.6	3168.2	2235.9		
Wholesale and retail trade; repair of motor vehicles and motorcycles	930.1	900.8	923.3	913.2	903.6	908.8	894.5	889.8	887.4	830.9		
Transportation and storage	454.0	461.9	432.2	491.3	539.9	626.5	651.0	678.5	802.1	692.1		
Accommodation and food service activities	1019.9	979.2	1095.6	1066.3	1059.7	1131.9	1231.6	1354.3	1478.7	712.9		
Information and communication	582.3	593.6	556.5	520.6	508.8	493.0	463.6	439.9	435.6	396.6		
Financial and insurance activities	761.9	757.2	764.7	770.8	833.4	822.5	862.1	856.4	883.4	851.5		
Real estate activities	883.2	967.3	1030.0	1060.5	1041.6	983.3	972.7	936.5	1086.7	1126.7		
Professional, scientific, technical, administrative and support service activities	731.6	613.0	658.4	642.8	682.9	711.9	746.1	790.9	802.9	763.3		
Public administration and defence, education, human health and social work activities <sup>b</sup>	933.9	955.9	959.3	893.9	864.7	854.7	855.6	873.2	830.6	854.2		
Public administration and defence; compulsory social security	553.0	560.9	564.1	509.0	488.0	483.3	481.0	487.8	445.6	466.7		
Education <sup>c</sup>	273.0	284.8	286.8	281.2	276.9	273.1	275.4	284.0	287.0	284.4		
Human health and social work activities <sup>d</sup>	107.9	110.1	108.4	103.7	99.8	98.3	99.1	101.4	97.9	103.0		
Other service activities <sup>e</sup>	401.4	421.3	456.5	499.6	522.8	554.0	559.3	559.3	551.9	561.0		
Equals: VALUE ADDED, GROSS, at basic prices	7973.1	7900.8	8169.9	8147.9	8221.4	8301.9	8466.9	8612.3	8987.0	7935.7		
Less: Financial intermediation services indirectly measured (FISIM)	191.3	180.2	157.4	138.9	147.7	165.2	171.0	170.3	184.2	189.2		
Plus: Taxes less Subsidies on products	1342.3	1319.4	1184.6	1244.8	1228.0	1363.7	1496.2	1582.3	1621.4	1443.4		
Equals: GROSS DOMESTIC PRODUCT	9315.4	9220.2	9354.5	9392.7	9449.4	9665.6	9963.2	10194.6	10608.3	9379.1		

<sup>a</sup> Refers to Electricity, gas and water supply, and waste management.<sup>b</sup> Excludes private education and health.<sup>c</sup> Refers to Public Education.<sup>d</sup> Refers to Public Health.

<sup>e</sup> Refers to Personal and other services including private education and health.

<sup>f</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	109.0	110.0	112.6	109.7	110.2	109.0	105.5	121.0	115.5	108.9		
Manufacturing, mining and quarrying and other industrial activities	758.3	741.3	731.8	719.0	746.2	736.6	743.4	733.3	737.2	685.7		
Mining and quarrying	17.8	16.3	20.7	28.8	37.4	32.4	40.7	42.2	49.4	56.6		
Manufacturing	524.8	503.6	490.1	468.9	491.3	485.2	487.8	476.9	474.3	425.5		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	215.7	221.3	221.0	221.3	217.4	219.0	214.8	214.1	213.5	203.5		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	503.0	504.0	495.0	501.7	495.7	482.8	492.9	461.6	452.3	457.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2361.1	2269.0	2226.5	2247.5	2375.2	2541.5	2573.6	2578.0	2606.5	1644.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	836.3	796.0	794.7	767.7	795.5	790.5	761.8	749.4	761.2	710.9		
Transportation and storage	409.7	397.0	389.8	418.1	434.9	494.3	497.0	485.9	465.5	376.2		
Accommodation and food service activities	1115.2	1075.9	1042.1	1061.8	1144.8	1256.7	1314.9	1342.7	1379.8	556.9		
Information and communication	566.7	587.5	544.6	549.0	537.8	570.9	549.7	541.8	546.1	534.2		
Financial and insurance activities	796.2	780.3	771.7	772.5	799.1	820.6	850.9	813.6	786.2	707.7		
Real estate activities	827.3	836.4	845.6	854.9	864.3	873.8	883.4	893.1	902.9	912.9		
Professional, scientific, technical, administrative and support service activities	721.5	761.4	730.4	756.9	805.6	813.4	794.9	783.9	764.0	719.5		
Public administration and defence, education, human health and social work activities <sup>b</sup>	933.9	955.9	959.3	893.9	864.7	854.7	855.6	841.8	791.0	813.5		
Public administration and defence; compulsory social security	553.0	560.9	564.1	509.0	488.0	483.3	481.0	470.3	424.4	444.5		
Education <sup>c</sup>	273.0	284.8	286.8	281.2	276.9	273.1	275.4	273.7	273.3	270.9		
Human health and social work activities <sup>d</sup>	107.9	110.1	108.4	103.7	99.8	98.3	99.1	97.8	93.3	98.1		
Other service activities <sup>e</sup>	380.9	378.6	368.8	363.3	355.9	347.1	345.5	344.7	354.8	349.9		
Equals: VALUE ADDED, GROSS, at basic prices <sup>f</sup>	7789.2	7771.0	7655.3	7659.4	7848.1	8056.7	8104.4	8025.8	7970.0	6837.5		
Less: Financial intermediation services indirectly measured (FISIM)	168.6	153.3	131.0	108.9	106.4	93.7	91.0	87.0	86.5	95.9		
Plus: Taxes less Subsidies on products	1208.3	1187.6	1173.7	1161.8	1191.3	1211.6	1206.2	1189.2	1188.7	1040.7		
Equals: GROSS DOMESTIC PRODUCT	8997.5	8958.6	8828.9	8821.2	9039.4	9268.3	9310.6	9215.0	9158.7	7878.2		

<sup>a</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>b</sup> Excludes private education and health.

<sup>c</sup> Refers to Public Education.

<sup>d</sup> Refers to Public Health.

<sup>e</sup> Refers to Personal and other services including private education and health.

<sup>f</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Belarus

### Source

The official national accounts statistics and statistics of employment for the Republic of Belarus are compiled and disseminated by the National Statistical Committee of the Republic of Belarus (Belstat). ([www.belstat.gov.by](http://www.belstat.gov.by)). The statistical publications on national accounts are as follows: National Accounts of the Republic of Belarus, Main results of the development of the System of National Accounts of the Republic Belarus, Quarterly estimates of gross domestic product and gross regional product, and System of input-output tables for the Republic of Belarus: <https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/>.

The main information on national accounts is also presented on the official website of Belstat: <http://dataportal.belstat.gov.by/>,

quarterly data - on the 90th day after the reference period:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/real-sector-of-the-economy/national-accounts/quarterly-data/>,

annual data – December of the year following the reporting year:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/real-sector-of-the-economy/national-accounts/annual-data>.

The statistical publications, containing data on statistics of employment are follows:

Labour and employment in the Republic of Belarus:

[https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/statistical-publications-data-books-bulletins/public\\_compilation/index\\_57457/](https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/statistical-publications-data-books-bulletins/public_compilation/index_57457/).

Statistical yearbook of the Republic of Belarus:

[https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/statistical-publications-data-books-bulletins/public\\_compilation/index\\_58935/](https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/statistical-publications-data-books-bulletins/public_compilation/index_58935/).

The main information on employment is also presented on the official website of Belstat:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/Demographic-and-social-statistics/employment/>.

The Information and analytical system of dissemination of official statistical information contains data on statistics of employment:

<http://dataportal.belstat.gov.by/>.

Methodological provisions for national accounts and employment statistics are presented on the official website of Belstat:

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozheniya-po-statistike/>

Release calendar for national accounts and employment data:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/for-users/>.

### General

The national accounts of the Republic of Belarus for the period 1990-2015 were compiled on the basis of methodological principles of the international standard of the System of National Accounts (SNA) adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organisation for Economic Co-operation and Development, the United Nations and the World Bank.

Starting from 2016, the national accounts of the Republic of Belarus are compiled using methodological principles of the international standard 2008 SNA adopted in 2008 by the European Commission, the International Monetary Fund, the Organisation for Economic Co-operation and Development, the United Nations and the World Bank. In



view of the implementation of the main provisions of the 2008 SNA in the statistical practice, time series for 2009-2015 were revised accordingly. In compliance with this standard the main principle of recording of economic transactions is the 'accrual method' which is applied in compiling the SNA of Belarus.

The source information for national accounts is the data of state statistical surveys, data of household sample surveys, of the report on budget execution, data of the balance of payments, and other administrative sources.

Methodologies for compilation and computation of statistical indicators and, in particular, for the system of national accounts, are available on the official website of Belstat, in the section Methodology:

<http://www.belstat.gov.by/metodologiya/metodiki-po-formirovaniyu-i-raschetu-statistichesk/>;

Methodological provisions on SNA are also available there:

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozeniya-po-statistike/> .

The SNA methodology consists of:

Methodology for compilation of the production account;

Methodology for compilation of gross regional product by production approach at current and constant prices;

Methodology for monthly GDP estimates;

Methodology for monthly GRP estimates;

Methodology for computing quarterly GDP by production approach and by expenditure approach in average annual prices;

Methodology for estimation of non-observed economy;

Methodology for GDP estimation in constant prices;

Methodology for compilation of the capital account;

Methodology for compilation of income accounts;

Methodology for estimation of net taxes on products at constant prices;

Methodology for estimation of labour productivity;

Methodology for compilation of the balance of fixed assets;

Methodology for constructing input-output tables.

The schedule of GDP and GRP estimates is available on the official website of Belstat at

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozeniya-po-statistike/>.

The main changes in the NA methodology are as follows:

- Since 2011, the National classification of economic activities harmonized with NACE Rev. 1 was in statistical practice. Time series for 2000-2010 were revised accordingly;

- Starting from 2016, the National classification 'Kinds of economic activities' harmonized with NACE Rev. 2 and compatible with ISIC at 4-digit level has been used in statistical practice. Time series for 2009-2015 were revised accordingly.

The national currency is Belarusian ruble. On 1 January 2000 it was redenominated (with three zeroes cut); on 1 July 2016 it was again redenominated (BYN; with four zeroes cut).

The base year for valuation at constant prices is changed every five years, which complies with the international recommendations. The base year for valuation at constant prices for 2014-2018 was the year 2014. Starting from estimates for the quarters of 2019, the base year is 2018.

The financial year is the calendar year.

In connection with the implementation of the main provisions of the 2008 SNA in statistical practice, the methodology and calculation of several indicators was changed. R&D results and weapons systems were included in gross fixed capital formation; the consumption of fixed capital for these assets was revised. Exports, imports, production and intermediate consumption are reflected in the national accounts excluding the value of goods sent abroad for processing. The approach to recording services for owner-occupied dwellings changed. The method of

user costs is currently used. The estimation of FISIM was revised, and this value is now referred to final and intermediate consumption as well as distributed across economic activities.

## **Methodology:**

### **Overview of GDP Compilation**

The GDP in Belarus is calculated using three approaches: the production approach, the income approach, and the expenditure approach.

GDP by production approach is computed as the sum of gross value added of economic activities and net taxes on products.

GDP by income approach reflects primary incomes receivable by units directly engaged in production as well as general government and non-profit institutions serving households (NPISHs). Here the gross operating surplus and gross mixed income are the balancing item and are measured as the GDP by production approach less compensation of employees and net taxes on production and imports.

GDP by expenditure approach is the sum of final consumption expenditures of households, general government and NPISHs, gross accumulation and net exports of goods and services (less imports).

### **Expenditure Approach**

GDP calculated by expenditure approach is the sum of final consumption expenditures of households, general government and NPISHs, gross accumulation and net exports of goods and services (less imports).

Final consumption expenditure consists of final consumption expenditures of households, expenditures of general government on individual goods and services and collective services, and final consumption expenditures of NPISHs. Such grouping shows who pays for final consumption.

Final consumption expenditure of households consists of purchases of consumption goods and services, goods and services receivable by employees as income in kind (other than social transfers in kind), goods and services produced by households for own final consumption, and expenditure on financial intermediation services indirectly measured.

Final consumption expenditure of general government on individual goods and services consists of expenditures incurred by general government on consumption goods and services intended for individual consumption. Such expenditures are financed from the budget. Final consumption expenditure of general government on collective services. This indicator differs from the previous one in that it encompasses services provided out of the budgetary funds that meet the needs not of individual households, but of the society as a whole or of selected population groups.

Final consumption expenditure of NPISHs is expenditures incurred by public organizations on consumption goods and services provided to households free of charge, including education and health care services provided by employers to their employees.

Gross fixed capital formation is investment by residents in fixed assets to create new income in future by using them in production.

Changes in inventories includes changes in production stocks, work-in-progress and semi-finished products, finished products, products for sale and state stockpiles. Changes in inventories during a given period is measured as closing stocks less opening stocks valued at average market prices of this period to eliminate price effects.

The data source for gross fixed capital formation and changes in inventories is state statistical surveys of

organisations.

Net lending (+) or net borrowing (-) is the excess or deficit of financing compared to net acquisition of non-financial assets. At the level of the economy net lending or net borrowing shows resources payable by an economy to the rest of the world or receivable from the rest of the world.

Net exports of goods and services is measured as the value of exports of goods and services less imports and includes the turnover of Belarusian trade with foreign countries, including the CIS countries. The data source for exports and imports of goods and services is the balance of payments of the Republic of Belarus.

## **Income Approach**

Compensation of employees is the total remuneration in cash or in kind payable by employers to employees for work performed during the reference period. Compensation of employees is measured on a gross basis, i.e. before taxes and other deductions payable in compliance with the legislation of the Republic of Belarus.

Compensation of employees reflects remuneration of labour of all employees of resident organisations, regardless of whether these employees are residents or non-residents.

Compensation of employees consists of the two main components:

- wages and salaries; and
- social insurance contributions payable by employers.

Wages and salaries for the total economy and by economic activities are defined as the gross wage payroll in cash and in kind, including wage payrolls of small enterprises that did not submit state statistical reports on labour statistics, and wage payrolls or representations of foreign companies, of house-building, housing and garage co-operatives, religious organizations (associations), as well as payments not included in the payroll but referred to wages and salaries in the SNA.

Social insurance contributions include payments made by employers to the Pension fund and social insurance funds and are defined as the value of charges on wage payroll for all types of social insurance. They are estimated on the basis of budgets and reports of corresponding social insurance funds. Imputed social insurance contributions of employers are payable to employers and directly to their employees, former employees or their dependents who qualify accordingly, out of own funds, without engagement of third party.

The data source for estimation of wages and salaries for the total economy and by economic activities are state statistical surveys of organizations. The source of information on actual social insurance contributions are administrative data of the Social protection fund of the Ministry of Labour and Social Protection of the Republic of Belarus.

Other taxes on production are taxes associated with the use of production factors (land, assets, labour) as well as the state duty for granting a special permit (license) for certain activities, or other compulsory payments to allow activities of a resident. The main data source on taxes and subsidies on production and imports is the report on execution of the consolidated budget of the Republic of Belarus.

Gross operating surplus, gross mixed income are the balancing item.

## **Production Approach**

The estimates of output and intermediate consumption and, consequently, gross value added are produced and published for 19 economic activities, 21 subsections and 61 divisions of the National classification of economic activities (OKED), and by institutional sectors.

The process of NA compilation is chiefly based on the data of business surveys and sample surveys: of households on the standard of living and on employment (LFS); of personal subsidiary plots of permanent and

temporary rural residents. As additional sources, used are administrative data: of the Ministry of Finance of the Republic of Belarus on budget execution, on activities of insurance companies; of the National Bank of the Republic of Belarus on output of services in the banking sector, on the balance of payments; and other administrative data of the Ministry of Taxation of the Republic of Belarus, the Ministry of Education of the Republic of Belarus, the Federation of Trade Unions, the Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus, etc.

Output of goods and services is the total value of goods and services which are the result of economic activity of resident units in the reference period.

Intermediate consumption is the value of goods and services consumed in the reference period in the process of production.

Gross value added is measured at the level of economic activities as the value of goods and services produced in the reference period (output) less the value of goods and services produced in the same period on the process of production (intermediate consumption).

Taxes on products are taxes chargeable proportionally to the number or value of goods produced and sold and services provided, or imported by resident units. Taxes on products include value added tax, excise taxes, customs fees, import customs duties, etc. Subsidies on products subsidies payable for a unit of good produced or service provided, i.e. proportionally to the number or value of goods produced and sold and services provided, or imported by resident units. The main data source on taxes and subsidies is the report on execution of the consolidated budget of the Republic of Belarus.

## **Overview of the Compilation of the Integrated Economic Accounts**

The SNA of the Republic of Belarus includes the following accounts: the goods and services account; the production account; the generation of income account; the allocation of primary income account; the secondary distribution of income account; the use of income account; the capital account.

The accounts are compiled for the following institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- NPISHs.

To show the transactions with non-resident units, the rest of the world account is compiled. It reflects all transactions between institutional units of a given economy (residents) and institutional units of other economies (non-residents) that took place during the reference period. The rest of the world account encompasses the activities of non-resident institutional units in that they interact with resident units. The transactions between residents and non-residents are reflected also in the domestic economy accounts, but there they are not distinguished from transactions between resident units.

The rest of the world account includes the following external economic accounts:

- the external goods and services account;
- the external primary income and current transfers account;
- the external capital account.

The data source for the rest of the world account is the balance of payments of the Republic of Belarus.

The indicators of accounts of each institutional sector are linked in the integrated table showing the main cross-sectoral flows in the economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	19.1	33.7	43.4	53.7	61.0	66.6	74.1	84.8	95.4	103.6	119.7	136.2 <sup>a</sup>
Household final consumption expenditure	14.8	26.0	34.0	42.1	47.0	51.1	56.8	64.5	71.6	77.1	88.8	102.2 <sup>a</sup>
NPISHs final consumption expenditure	0.2	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.1	1.1	1.1	1.3 <sup>a</sup>
General government final consumption expenditure	4.1	7.4	9.0	11.1	13.4	14.9	16.6	19.3	22.7	25.4	29.7	32.7 <sup>a</sup>
Individual consumption expenditure	2.6	4.8	5.8	7.2	8.8	9.7	10.6	11.9	13.5	15.6	17.8	19.5 <sup>a</sup>
Collective consumption expenditure	1.6	2.6	3.2	3.9	4.6	5.1	6.0	7.4	9.2	9.8	11.9	13.3 <sup>a</sup>
Gross capital formation	11.4	19.2	26.0	28.1	26.1	25.1	29.6	34.3	39.3	41.1	43.1	42.1 <sup>a</sup>
Gross fixed capital formation	11.6	18.3	24.9	26.8	25.8	24.2	27.7	32.1	36.4	38.0	39.9	37.2 <sup>a</sup>
Changes in inventories	-0.1	0.9	1.1	1.3	0.3	1.0	2.0	2.3	2.9	3.1	3.2	4.9 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	24.1	43.1	39.1	44.3	52.2	59.4	70.6	86.2	87.7	91.3	125.3	121.9 <sup>a</sup>
Exports of goods	21.1	37.9	32.4	36.1	41.5	45.8	55.5	68.2	67.6	69.7	99.1	97.8 <sup>a</sup>
Exports of services	3.0	5.2	6.7	8.1	10.7	13.5	15.2	18.0	20.1	21.7	26.2	24.1 <sup>a</sup>
Less: Imports of goods and services	24.4	40.7	41.2	44.9	52.1	59.5	70.4	84.3	88.6	86.7	115.3	110.8 <sup>a</sup>
Imports of goods	22.7	37.5	36.6	39.0	45.0	50.8	61.1	73.3	76.4	74.6	100.9	97.7 <sup>a</sup>
Imports of services	1.8	3.2	4.7	5.9	7.0	8.7	9.3	11.0	12.2	12.1	14.4	13.1 <sup>a</sup>
Plus: Statistical discrepancy	0.5	-0.6	-0.2	-0.5	2.8	3.4	1.7	1.4	0.9	0.4	4.0	2.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	30.7	54.8	67.1	80.6	89.9	94.9	105.7	122.3	134.7	149.7	176.9	191.4 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12.4	20.7	36.4	44.7	52.6	59.5	68.9	78.7	88.2	94.2	107.2	118.9 <sup>a</sup>
Household final consumption expenditure	9.6	16.4	28.8	35.4	41.1	45.5	53.6	61.4	67.8	70.9	80.9	88.2 <sup>a</sup>
NPISHs final consumption expenditure	0.1	0.2	0.3	0.4	0.5	0.5	0.6	0.8	1.0	1.0	1.1	1.1 <sup>a</sup>
General government final consumption expenditure	2.7	4.1	7.3	8.8	11.0	13.5	14.7	16.5	19.3	22.3	25.2	29.6 <sup>a</sup>
Individual consumption expenditure	1.6	2.6	4.7	5.8	7.2	8.9	9.7	10.5	11.9	13.2	15.5	17.7 <sup>a</sup>
Collective consumption expenditure	1.1	1.5	2.5	3.1	3.8	4.5	5.0	5.9	7.4	9.1	9.7	11.8 <sup>a</sup>
Gross capital formation	7.4	10.8	20.9	24.6	22.9	22.9	27.3	31.0	36.7	37.0	38.4	37.0 <sup>a</sup>
Gross fixed capital formation	7.5	10.3	19.9	23.5	22.6	22.0	25.5	28.9	34.1	34.1	35.7	32.9 <sup>a</sup>
Changes in inventories	-0.1	0.5	0.9	1.1	0.3	0.9	1.8	2.1	2.7	2.9	2.7	4.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	11.4	26.8	36.8	40.9	45.2	53.5	63.8	73.3	87.0	84.4	100.6	99.3 <sup>a</sup>
Exports of goods	...	...	...	...	...	41.7	49.8	58.1	67.8	67.4	77.3	...
Exports of services	...	...	...	...	...	11.8	14.0	15.2	19.2	17.0	23.3	...
Less: Imports of goods and services	13.0	27.1	39.0	42.0	40.1	51.3	66.1	75.5	88.6	82.0	91.6	94.4 <sup>a</sup>
Imports of goods	...	...	...	...	...	44.3	57.3	64.0	76.5	69.9	78.4	...
Imports of services	...	...	...	...	...	7.0	8.9	11.5	12.1	12.1	13.2	...
Plus: Statistical discrepancy	-0.2	0.1	0.1	0.1	-3.1	3.0	3.5	1.6	0.8	0.2	-1.3	7.7 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	18.0	31.3	55.3	68.2	77.5	87.7	97.4	109.1	124.1	133.8	153.4	168.5 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
GROSS DOMESTIC PRODUCT	307245.0	547616.7	670688.5	805792.7	899098.1	94.9	105.7	122.3	134.7	149.7	176.9	191.4 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	3051.9	4844.8	5305.9	6749.1	5943.0	0.8	1.1	1.5	1.6	1.3	1.4	1.9 <sup>a</sup>
Plus: Compensation of employees - from the rest of the world	3112.7	4977.2	5535.5	7276.2	6732.3	0.8	1.2	1.6	1.7	1.4	1.5	2.0 <sup>a</sup>
Less: Compensation of employees - to the rest of the world	60.8	132.4	229.7	527.1	789.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Plus: Property income - from and to the rest of the world, net	-6447.1	-17103.2	-28857.7	-30922.4	-44048.4	-5.3	-5.1	-6.0	-5.6	-7.4	-7.9	-9.0 <sup>a</sup>
Plus: Property income - from the rest of the world	964.0	2712.5	2111.8	1945.6	2952.8	0.5	0.6	0.7	0.7	0.6	0.9	1.1 <sup>a</sup>
Less: Property income - to the rest of the world	7411.1	19815.7	30969.5	32868.0	47001.3	5.7	5.7	6.6	6.3	8.1	8.8	10.1 <sup>a</sup>
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3395.2	-12258.4	-23551.8	-24173.3	-38105.5	-4.5	-4.0	-4.4	-4.0	-6.1	-6.5	-7.1 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	4076.7	7689.7	7647.3	9221.8	9685.2	1.3	1.8	2.3	2.4	2.1	2.4	3.1 <sup>a</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	7472.0	19948.1	31199.1	33395.1	47790.6	5.8	5.7	6.7	6.4	8.2	8.9	10.2 <sup>a</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	303849.8	535358.3	647136.7	781619.4	860992.7	90.5	101.8	117.9	130.7	143.6	170.4	184.2 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	-14745.4	-26843.3	-22441.4	-23559.3	4861.2	1.2	2.0	2.6	2.1	1.1	1.8	2.3 <sup>a</sup>
Plus: Current transfers - from the rest of the world	9395.4	16525.2	18591.4	19492.6	19086.3	3.0	4.4	5.6	5.6	4.6	5.6	6.0 <sup>a</sup>
Less: Current transfers - to the rest of the world	24140.8	43368.5	41032.8	43051.9	14225.1	1.8	2.4	3.0	3.4	3.5	3.8	3.7 <sup>a</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	289104.3	508515.0	624695.2	758060.1	865853.9	91.7	103.8	120.5	132.9	144.7	172.2	186.6 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Less: Final consumption expenditure / Actual final consumption	190964.6	337432.2	433842.7	536508.5	609580.5	66.6	74.1	84.8	95.4	103.6	119.7	136.2 <sup>a</sup>
Equals: SAVING, GROSS	98139.7	171082.8	190852.5	221551.6	256273.4	25.1	29.6	35.7	37.5	41.1	52.5	50.4 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	30.1	18.4	36.7	46.7	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Plus: Capital transfers - from the rest of the world	32.3	21.0	37.7	47.7	53.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Capital transfers - to the rest of the world	2.2	2.6	0.9	1.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Gross capital formation	114349.2	192182.1	260213.9	280746.5	261050.5	25.1	29.6	34.3	39.3	41.1	43.1	42.1 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-16179.4	-21080.8	-69324.6	-59148.3	-4732.3	-0.1	-0.0	1.4	-1.8	-0.0	9.3	8.3 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2.5	4.5	4.6	5.9	5.6	6.5	8.0	8.1	9.2	10.6	11.9	14.8 <sup>a</sup>
Crop and animal production, hunting and related service activities	...	...	...	...	...	5.9	7.2	7.2	8.1	9.2	10.0	...
Forestry and logging	...	...	...	...	...	0.6	0.8	0.8	1.0	1.4	1.9	...
Fishing and aquaculture	...	...	...	...	...	0.0	0.0	0.1	0.1	0.1	0.1	...
Manufacturing, mining and quarrying and other industrial activities	9.1	15.9	17.3	20.2	22.3	24.0	27.8	31.7	35.0	38.2	47.8	54.3 <sup>a</sup>
Mining and quarrying	0.3	0.5	0.6	0.5	0.5	0.6	0.7	0.9	0.9	0.8	1.2	1.5 <sup>a</sup>
Manufacturing	8.1	13.6	14.8	17.0	18.6	19.1	22.9	26.0	29.2	32.2	40.3	46.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	0.5	1.4	1.5	2.1	2.6	3.6	3.4	3.9	4.0	4.3	5.2	5.6 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	0.2	0.3	0.4	0.6	0.6	0.7	0.8	0.9	0.9	1.0	1.2	1.2 <sup>a</sup>
Construction	2.0	4.0	6.7	8.3	7.0	5.4	5.6	6.5	7.7	8.7	9.1	9.3 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6.4	11.1	13.1	15.1	16.6	16.6	18.0	20.5	21.4	23.2	27.4	29.7 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	4.5	7.5	8.3	9.8	10.9	10.4	10.9	12.3	12.5	14.3	16.4	18.3 <sup>a</sup>
Transportation and storage	1.7	3.2	4.3	4.6	5.0	5.4	6.1	7.2	7.6	7.9	9.4	9.5 <sup>a</sup>
Accommodation and food service activities	0.2	0.4	0.6	0.7	0.7	0.8	0.9	1.0	1.2	1.0	1.6	1.9 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Information and communication	0.7	1.3	2.1	2.6	3.7	4.6	5.4	6.6	8.5	10.6	12.9	12.7 <sup>a</sup>
Financial and insurance activities	1.3	1.8	2.0	2.6	3.4	3.9	4.0	4.3	4.2	4.0	4.6	5.2 <sup>a</sup>
Real estate activities	1.1	1.7	3.2	3.9	4.4	5.4	5.8	6.3	7.0	9.2	10.8	11.4 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	0.9	1.5	2.3	3.0	3.4	3.5	4.0	4.9	5.9	6.2	7.2	7.5 <sup>a</sup>
Professional, scientific and technical activities	0.6	1.0	1.3	2.0	2.4	2.6	2.9	3.4	3.8	4.2	4.9	4.9 <sup>a</sup>
Administrative and support service activities	0.2	0.5	1.0	0.9	1.0	0.9	1.2	1.5	2.1	2.0	2.4	2.6 <sup>a</sup>
Public administration and defence, education, human health and social work activities	2.8	5.3	6.7	8.5	10.0	10.6	11.5	13.7	15.6	17.7	20.5	22.6 <sup>a</sup>
Public administration and defence; compulsory social security	0.9	1.6	2.2	2.7	3.1	3.3	3.7	4.5	4.9	5.6	6.3	7.3 <sup>a</sup>
Education	1.1	2.1	2.6	3.3	3.8	3.9	4.2	4.9	5.8	6.2	6.9	7.8 <sup>a</sup>
Human health and social work activities	0.7	1.6	1.9	2.5	3.0	3.3	3.6	4.3	5.0	6.0	7.2	7.5 <sup>a</sup>
Other service activities	0.4	0.9	1.1	1.2	1.4	1.5	1.7	2.2	2.6	2.5	2.8	3.2 <sup>a</sup>
Arts, entertainment and recreation	0.3	0.6	0.8	0.7	0.8	0.9	1.0	1.1	1.4	1.2	1.6	1.8 <sup>a</sup>
Other service activities	0.1	0.3	0.4	0.5	0.6	0.6	0.7	1.1	1.2	1.2	1.2	1.4 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27.1	48.0	59.1	71.2	78.0	82.0	91.7	104.8	117.2	130.9	154.9	170.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3.6	6.7	8.0	9.4	11.9	12.9	14.0	17.5	17.6	18.8	22.0	20.7 <sup>a</sup>
Plus: Taxes on products	...	...	...	...	...	15.5	16.3	20.0	20.2	21.3	25.6	24.7 <sup>a</sup>
Less: Subsidies on products	...	...	...	...	...	2.6	2.3	2.4	2.6	2.5	3.5	4.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	30.7	54.8	67.1	80.6	89.9	94.9	105.7	122.3	134.7	149.7	176.9	191.4 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	...	...	...	...	...	1.8	1.7	1.6	1.5	1.7	1.8	2.4

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	1.6	2.6	4.3	4.7	5.7	5.9	6.8	7.7	8.3	9.6	10.2	12.4 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	4.8	9.6	15.2	17.7	18.9	22.2	25.4	29.2	32.0	34.9	40.6	45.2 <sup>a</sup>
Mining and quarrying	0.0	0.3	0.5	1.0	0.5	0.5	0.6	0.7	0.9	0.9	0.8	1.2 <sup>a</sup>
Manufacturing	4.2	8.6	12.9	14.8	15.9	18.5	20.4	24.1	26.3	29.2	34.0	37.8 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	0.4	0.5	1.4	1.6	2.0	2.6	3.7	3.7	3.9	3.9	4.8	5.1 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.9	1.0	1.1 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Construction	1.7	1.8	4.3	6.7	7.5	5.9	5.1	5.8	6.7	7.7	7.6	8.1 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3.4	6.3	12.0	13.8	14.6	15.8	17.4	18.9	20.4	20.4	24.1	23.8 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	2.3	4.2	8.3	8.9	9.6	10.1	10.8	11.6	12.3	12.4	14.8	14.4 <sup>a</sup>
Transportation and storage	0.9	1.8	3.3	4.3	4.3	5.0	5.8	6.3	7.0	7.0	8.1	7.8 <sup>a</sup>
Accommodation and food service activities	0.1	0.2	0.4	0.6	0.7	0.7	0.9	1.0	1.1	1.0	1.2	1.6 <sup>a</sup>
Information and communication	0.5	0.8	1.4	2.2	2.7	3.9	4.9	6.0	7.4	9.3	11.6	12.6 <sup>a</sup>
Financial and insurance activities	0.7	1.4	1.8	2.1	2.6	3.2	3.7	4.1	4.3	4.3	3.8	4.4 <sup>a</sup>
Real estate activities	0.7	1.0	1.8	3.1	3.9	4.3	5.3	5.6	6.2	7.0	9.1	10.7 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	0.5	0.8	1.5	2.3	2.9	3.3	3.4	4.0	4.9	5.7	6.2	6.9 <sup>a</sup>
Professional, scientific and technical activities	0.4	0.6	1.0	1.3	2.0	2.3	2.6	2.8	3.5	3.9	4.1	4.6 <sup>a</sup>
Administrative and support service activities	0.1	0.2	0.6	1.0	0.9	0.9	0.8	1.2	1.4	1.8	2.0	2.2 <sup>a</sup>
Public administration and defence, education, human health and social work activities	1.8	2.8	5.1	6.6	8.5	10.0	10.5	11.5	13.9	15.3	18.0	20.4 <sup>a</sup>
Public administration and defence; compulsory social security	0.6	0.9	1.5	2.1	2.7	3.1	3.2	3.6	4.6	4.8	5.6	6.4 <sup>a</sup>
Education	0.7	1.1	2.0	2.5	3.2	3.8	3.9	4.2	4.9	5.6	6.2	6.8 <sup>a</sup>
Human health and social work activities	0.5	0.7	1.6	1.9	2.6	3.1	3.4	3.7	4.4	4.9	6.3	7.2 <sup>a</sup>
Other service activities	0.3	0.4	0.9	1.1	1.1	1.3	1.4	1.7	2.2	2.2	2.7	2.8 <sup>a</sup>
Arts, entertainment and recreation	0.2	0.3	0.6	0.8	0.7	0.8	0.8	1.0	1.1	1.1	1.4	1.6 <sup>a</sup>
Other service activities	0.1	0.1	0.3	0.3	0.5	0.5	0.6	0.7	1.1	1.1	1.3	1.2 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16.1	27.5	48.3	60.3	68.4	75.9	84.1	94.6	106.4	116.5	134.0	147.3 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1.9	3.7	7.0	7.9	9.1	11.8	13.3	14.5	17.7	17.3	19.4	21.2 <sup>a</sup>
Plus: Taxes on products	...	...	...	...	...	14.3	15.9	16.8	20.1	19.9	22.0	24.5 <sup>a</sup>
Less: Subsidies on products	...	...	...	...	...	2.6	2.6	2.3	2.4	2.6	2.6	3.3 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	18.0	31.3	55.3	68.2	77.5	87.7	97.4	109.1	124.1	133.8	153.4	168.5 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	...	...	...	...	...	1.2	1.7	1.8	1.7	1.8	1.6	1.7

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	676363.6	1176483.4	1343722.4	1535132.3	1682952.2	181.3	207.3	238.8	259.4	277.6	338.0	367.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	405314.6	696189.8	752613.9	823340.8	903279.3	99.3	115.6	134.0	142.2	146.7	183.1	197.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	271049.0	480293.5	591108.5	711791.5	779672.8	82.0	91.7	104.8	117.2	130.9	154.9	170.7 <sup>a</sup>
Compensation of employees	125436.6	237726.0	339059.9	397817.4	429285.0	44.8	49.7	58.2	65.7	73.0	82.4	92.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	3037.6	7623.1	10969.7	15430.3	9738.1	1.3	1.6	2.0	1.6	1.5	0.9	1.2 <sup>a</sup>
Taxes on production and imports	3037.6	7623.1	10969.7	15430.3	20084.6	2.3	2.4	2.7	2.6	2.4	1.8	2.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3037.6	7623.1	10969.7	15430.3	20084.6	2.3	2.4	2.7	2.6	2.4	1.8	2.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	10346.5	1.0	0.8	0.7	1.0	0.9	0.9	0.9 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	10346.5	1.0	0.8	0.7	1.0	0.9	0.9	0.9 <sup>a</sup>
OPERATING SURPLUS, GROSS	121070.7	195519.4	191583.0	243345.5	284620.1 <sup>b</sup>	30.7	34.6	37.8	42.7	48.8	62.6	77.4 <sup>c</sup>
MIXED INCOME, GROSS	21504.1	39425.0	49496.0	55198.3	56029.7 <sup>b</sup>	5.1	5.9	6.8	7.2	7.6	9.0	...
Gross capital formation	114349.2	192182.1	260213.9	280746.5	261050.5	25.1	29.6	34.3	39.3	41.1	43.1	42.1 <sup>a</sup>
Gross fixed capital formation	115788.0	182992.2	249407.8	267719.5	257630.4	24.2	27.7	32.1	36.4	38.0	39.9	37.2 <sup>a</sup>
Changes in inventories	-1438.8	9189.9	10806.0	13027.0	3420.1	1.0	2.0	2.3	2.9	3.1	3.2	4.9 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	269.8	293.9	323.0	349.9	383.9	448.9	...
Employment (average, in 1000 persons)	4691.2	4612.1	4578.4	4550.5	4496.0	4406.0	4353.6	4338.0	4334.0	4319.6	4284.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	58615.1	102273.3	113828.7	141224.2	147674.3	16.9	19.7	20.8	23.1	25.8	28.9	35.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	34029.8	57746.9	68160.9	82376.8	91182.1	10.3	11.7	12.8	14.0	15.2	17.0	20.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	24585.3	44526.5	45667.8	58847.5	56492.2	6.5	8.0	8.1	9.2	10.6	11.9	14.8 <sup>a</sup>
Compensation of employees	10388.4	18142.8	25373.6	29568.5	30228.2	3.1	3.3	3.8	4.2	4.8	5.3	6.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	31.6	56.6	116.7	254.8	-5690.4	-0.5	-0.3	-0.2	-0.2	-0.2	-0.2	-0.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports	31.6	56.6	116.7	254.8	384.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31.6	56.6	116.7	254.8	384.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	6074.4	0.6	0.3	0.2	0.3	0.2	0.3	0.5 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	6074.4	0.6	0.3	0.2	0.3	0.2	0.3	0.5 <sup>a</sup>
OPERATING SURPLUS, GROSS	14165.3 <sup>b</sup>	26327.0 <sup>b</sup>	20177.6 <sup>b</sup>	29024.2 <sup>b</sup>	14756.8 <sup>c</sup>	1.9	2.5	1.9	2.6	3.3	4.1	9.1 <sup>d</sup>
MIXED INCOME, GROSS	...	...	...	...	17197.6	2.1	2.5	2.6	2.6	2.7	2.7	...
Gross capital formation	...	...	...	...	25625.7	2.4	3.6	3.6	4.8	5.6	5.2	...
Gross fixed capital formation	14197.7	27531.9	32332.5	25077.1	25819.3	2.3	3.0	3.3	4.0	4.8	5.2	...
Changes in inventories	...	...	...	...	-193.6	0.1	0.6	0.3	0.7	0.8	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>e</sup>	...	...	...	...	...	31.2	33.1	35.4	37.8	40.5	47.6	...
Employment (average, in 1000 persons)	476.3	454.9	430.4	428.2	430.7	425.0	416.6	405.0	377.0	375.9	368.9	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between agricultural sub-industries and total.

<sup>d</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>e</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	...	...	...	...	139263.1	15.8	18.4	19.3	21.2	23.3	25.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	88132.9	10.0	11.2	12.2	13.1	14.2	15.6	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	51130.2	5.9	7.2	7.2	8.1	9.2	10.0	
Compensation of employees	...	...	...	...	25021.3	2.6	2.8	3.2	3.5	4.1	4.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	-0.5	-0.3	-0.2	-0.2	-0.2	-0.2	
Taxes on production and imports	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	352.4	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	0.6	0.3	0.2	0.3	0.2	0.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	0.6	0.3	0.2	0.3	0.2	0.2	
OPERATING SURPLUS, GROSS	...	...	...	...	9462.9	2.0	2.5	2.0	2.5	3.0	3.5	
MIXED INCOME, GROSS	...	...	...	...	16293.6	1.8	2.1	2.2	2.3	2.3	2.3	
Gross capital formation	...	...	...	...	24373.9	2.2	3.4	3.3	4.5	5.3	4.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Gross fixed capital formation	...	...	...	...	25144.7	2.2	2.8	3.1	3.8	4.5	4.6	
Changes in inventories	...	...	...	...	-770.8	0.0	0.6	0.3	0.7	0.8	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets) <sup>a</sup>	...	...	...	...	...	30.6	32.5	34.6	36.9	39.4	46.1	
Employment (average, in 1000 persons)	428.5	408.3	385.5	383.9	387.6	381.0	371.0	358.3	331.0	329.3	321.3	

<sup>a</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	...	...	...	...	7815.7	1.0	1.3	1.4	1.9	2.3	3.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	2816.2	0.4	0.5	0.6	0.8	0.9	1.4	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	4999.5	0.6	0.8	0.8	1.0	1.4	1.9	
Compensation of employees	...	...	...	...	5073.5	0.5	0.5	0.6	0.6	0.7	0.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	29.6	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	...	...	...	...	-832.7	-0.1	0.0	-0.1	0.1	0.3	0.5	
MIXED INCOME, GROSS	...	...	...	...	729.1	0.2	0.3	0.3	0.3	0.4	0.4	
Gross capital formation	...	...	...	...	1239.4	0.2	0.2	0.3	0.3	0.3	0.6	
Gross fixed capital formation	...	...	...	...	647.2	0.1	0.2	0.2	0.2	0.3	0.6	
Changes in inventories	...	...	...	...	592.2	0.1	0.1	0.0	0.0	0.0	-0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets) <sup>a</sup>	...	...	...	...	...	0.4	0.5	0.6	0.7	0.9	1.4	
Employment (average, in 1000 persons)	45.4	44.3	42.5	42.3	41.2	42.0	44.0	44.8	45.0	45.1	46.1	

<sup>a</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	...	...	...	...	595.5	0.1	0.1	0.1	0.1	0.1	0.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	232.9	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	362.6	0.0	0.0	0.1	0.1	0.1	0.1	
Compensation of employees	...	...	...	...	133.5	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	...	...	...	...	52.2	0.0	0.0	0.0	0.0	0.0	0.0	
MIXED INCOME, GROSS	...	...	...	...	174.8	0.0	0.0	0.0	0.0	0.0	0.0	
Gross capital formation	...	...	...	...	12.4	0.0	0.0	0.0	0.0	0.0	0.0	
Gross fixed capital formation	...	...	...	...	27.4	0.0	0.0	0.0	0.0	0.0	0.0	-0.0
Changes in inventories	...	...	...	...	-15.1	-0.0	-0.0	0.0	0.0	0.0	0.0	-0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets) <sup>a</sup>	...	...	...	...	...	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Employment (average, in 1000 persons)	2.4	2.3	2.4	2.0	1.9	2.0	2.0	2.0	2.0	1.5	1.5	

<sup>a</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	354719.4	619924.3	617637.7	682692.5	749623.1	82.7	95.5	111.6	117.0	120.3	157.9	172.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	263875.6	461410.5	444326.3	480988.4	526175.8	58.7	67.7	79.9	82.0	82.1	110.2	118.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	90843.9	158513.8	173311.4	201704.1	223447.3	24.0	27.8	31.7	35.0	38.2	47.8	54.3 <sup>a</sup>
Compensation of employees	36420.2	70887.1	96743.5	108774.3	113777.7	11.6	12.9	15.2	16.7	18.0	20.7	23.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	1849.5	5068.8	7186.8	9865.5	9822.0	1.3	1.2	1.4	1.1	1.0	0.4	0.8 <sup>a</sup>
Taxes on production and imports	1849.5	5068.8	7186.8	9865.5	12593.4	1.5	1.6	1.7	1.7	1.5	0.9	1.1 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1849.5	5068.8	7186.8	9865.5	12593.4	1.5	1.6	1.7	1.7	1.5	0.9	1.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	2771.4	0.2	0.3	0.3	0.6	0.5	0.5	0.2 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	2771.4	0.2	0.3	0.3	0.6	0.5	0.5	0.2 <sup>a</sup>
OPERATING SURPLUS, GROSS	52574.1 <sup>b</sup>	82557.9 <sup>b</sup>	69381.0 <sup>b</sup>	83064.3 <sup>b</sup>	98644.7	11.0	13.5	14.9	16.8	18.8	26.2	29.7 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	1202.8	0.1	0.2	0.3	0.5	0.4	0.5	...
Gross capital formation	...	...	...	...	91765.1	8.9	10.6	12.1	13.9	13.6	15.4	...
Gross fixed capital formation	45639.6	61557.9	86758.4	93643.1	92944.1	8.5	10.2	11.2	13.0	13.0	13.1	...
Changes in inventories	...	...	...	...	-1179.0	0.4	0.4	0.8	0.9	0.5	2.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>c</sup>	...	...	...	...	...	100.7	112.5	124.9	134.0	148.3	183.4	...
Employment (average, in 1000 persons)	1198.7	1182.2	1152.8	1117.2	1063.8	1027.0	1023.0	1028.6	1026.0	1014.8	1011.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	...	...	...	...	...	1.0	1.2	1.5	1.5	1.4	1.9	2.3
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	0.4	0.5	0.5	0.6	0.6	0.7	0.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	0.6	0.7	0.9	0.9	0.8	1.2	1.5 <sup>a</sup>
Compensation of employees	...	...	...	...	...	0.2	0.2	0.3	0.3	0.3	0.4	0.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	...	...	...	...	...	0.3	0.4	0.5	0.5	0.4	0.7	0.9 <sup>b</sup>
MIXED INCOME, GROSS	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	0.2	0.5	0.8	1.2	1.4	1.1	...
Gross fixed capital formation	...	...	...	...	...	0.3	0.5	0.7	1.2	1.4	1.2	...
Changes in inventories	...	...	...	...	...	-0.0	0.0	0.1	-0.0	0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Closing stocks of fixed assets (produced assets) <sup>c</sup>	...	...	...	...	...	4.1	4.6	5.5	6.1	6.9	8.4	...
Employment (average, in 1000 persons)	12.0	12.0	12.0	12.0	11.0	11.0	10.0	10.6	11.0	10.9	10.9	...

<sup>a</sup> Data for this year refers to preliminary data.  
<sup>b</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.  
<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	319993.8	561501.9	552074.7	605980.5	653810.0	71.0	84.3	99.0	103.9	106.6	141.3	154.8
Less: Intermediate consumption, at purchaser's prices	238812.2	425786.6	404552.4	436058.6	468197.6	51.8	61.4	73.0	74.8	74.4	101.1	108.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	81181.5	135715.4	147522.3	169921.9	185612.5	19.1	22.9	26.0	29.2	32.2	40.3	46.0 <sup>a</sup>
Compensation of employees	31565.1	61000.1	83101.5	91899.3	94511.4	9.6	10.7	12.7	14.0	15.1	17.4	19.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	1120.9	3409.1	4653.1	6500.5	5924.7	0.9	0.9	1.0	0.8	0.7	0.1	0.5 <sup>a</sup>
Taxes on production and imports	1120.9	3409.1	4653.1	6500.5	8238.1	1.1	1.2	1.3	1.3	1.1	0.6	0.7 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1120.9	3409.1	4653.1	6500.5	8238.1	1.1	1.2	1.3	1.3	1.1	0.6	0.7 <sup>a</sup>
Less: Subsidies	...	...	...	...	2313.4	0.2	0.3	0.3	0.5	0.4	0.5	0.2 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	2313.4	0.2	0.3	0.3	0.5	0.4	0.5	0.2 <sup>a</sup>
OPERATING SURPLUS, GROSS	48495.5 <sup>b</sup>	71306.1 <sup>b</sup>	59767.7 <sup>b</sup>	71522.1 <sup>b</sup>	83992.8	8.5	11.1	12.0	13.9	16.0	22.3	25.7 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	1183.6	0.1	0.2	0.3	0.5	0.4	0.5	...
Gross capital formation	...	...	...	...	64138.2	5.4	6.4	7.4	8.6	8.7	9.5	...
Gross fixed capital formation	32181.8	47617.9	56717.5	69301.8	65095.5	5.0	5.9	6.8	7.7	8.2	7.9	...
Changes in inventories	...	...	...	...	-957.3	0.4	0.4	0.7	0.9	0.5	1.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	64.9	71.5	79.2	84.0	92.9	112.8	...
Employment (average, in 1000 persons)	1040.1	1026.1	997.6	962.8	910.0	871.0	865.8	874.8	875.0	868.7	865.9	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	25269.3	41517.6	46437.7	55870.0	74060.3	9.4	8.6	9.4	9.6	10.4	12.1	12.5
Less: Intermediate consumption, at purchaser's prices	20734.4	27507.1	31195.9	35365.2	47913.4	5.8	5.1	5.5	5.6	6.1	6.9	7.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	4534.9	14010.6	15241.8	20504.8	26146.9	3.6	3.4	3.9	4.0	4.3	5.2	5.6 <sup>a</sup>
Compensation of employees	3013.7	6444.8	8816.1	11058.9	13106.1	1.3	1.5	1.7	1.8	2.0	2.3	2.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	480.0	982.5	1677.3	2264.0	2546.9	0.3	0.2	0.2	0.2	0.2	0.1	0.2 <sup>a</sup>
Taxes on production and imports	480.0	982.5	1677.3	2264.0	3005.0	0.3	0.2	0.3	0.3	0.2	0.2	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	480.0	982.5	1677.3	2264.0	3005.0	0.3	0.2	0.3	0.3	0.2	0.2	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	458.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	458.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1041.1 <sup>b</sup>	6583.3 <sup>b</sup>	4748.4 <sup>b</sup>	7181.9 <sup>b</sup>	10489.5	2.0	1.7	2.0	2.0	2.1	2.8	2.7 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	4.5	0.0	0.0	0.0	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	21465.0	2.8	3.4	3.4	3.5	2.8	4.1	...
Gross fixed capital formation	8000.4	7433.5	21186.2	16666.8	21230.7	2.8	3.5	3.4	3.5	2.8	3.5	...
Changes in inventories	...	...	...	...	234.3	0.1	-0.0	0.1	-0.0	-0.0	0.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	26.4	30.3	33.6	36.9	41.0	53.6	...
Employment (average, in 1000 persons)	103.8	103.0	102.2	102.0	101.7	99.0	98.2	96.7	95.0	93.9	94.9	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	4901.6	9181.1	10334.8	11852.5	12729.5	1.3	1.5	1.8	1.9	2.0	2.7	2.8
Less: Intermediate consumption, at purchaser's prices	3003.9	5756.3	5902.6	6044.6	6279.4	0.7	0.8	0.9	1.0	1.1	1.5	1.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1897.7	3424.9	4432.2	5807.9	6450.1	0.7	0.8	0.9	0.9	1.0	1.2	1.2 <sup>a</sup>
Compensation of employees	1204.2	2196.6	3135.6	3898.6	4224.2	0.4	0.4	0.5	0.5	0.6	0.6	0.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	48.0	110.7	185.8	308.5	381.5	0.0	0.0	0.1	0.1	0.1	0.0	0.1 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports	48.0	110.7	185.8	308.5	381.5	0.0	0.0	0.1	0.1	0.1	0.0	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	48.0	110.7	185.8	308.5	381.5	0.0	0.0	0.1	0.1	0.1	0.0	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	0.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	0.0	...
OPERATING SURPLUS, GROSS	645.6 <sup>b</sup>	1117.6 <sup>b</sup>	1110.8 <sup>b</sup>	1600.8 <sup>b</sup>	1831.9	0.2	0.3	0.3	0.3	0.3	0.5	0.4 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	12.4	0.0	0.0	0.0	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	3624.0	0.4	0.3	0.4	0.6	0.5	0.7	...
Gross fixed capital formation	2342.8	2449.0	4580.0	3983.7	3559.7	0.4	0.3	0.4	0.5	0.5	0.6	...
Changes in inventories	...	...	...	...	64.3	-0.0	0.0	0.0	0.0	0.0	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	5.4	6.0	6.6	7.0	7.6	8.4	...
Employment (average, in 1000 persons)	42.7	41.0	40.6	40.6	40.8	47.0	48.9	46.5	45.0	41.3	40.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	57596.8	97469.4	149236.4	168111.1	151328.8	12.3	13.2	15.6	18.3	20.0	19.9	20.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	37558.8	57294.3	81745.9	84733.6	80840.2	6.9	7.6	9.1	10.5	11.3	10.8	11.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	20038.0	40175.1	67490.6	83377.5	70488.6	5.4	5.6	6.5	7.7	8.7	9.1	9.3 <sup>a</sup>
Compensation of employees	12062.0	21145.7	35036.5	42321.2	36000.3	3.1	3.3	3.6	4.3	4.8	4.8	5.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	165.8	343.6	502.8	961.3	-149.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	165.8	343.6	502.8	961.3	1127.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	165.8	343.6	502.8	961.3	1127.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	1277.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	1277.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
OPERATING SURPLUS, GROSS	7810.2 <sup>b</sup>	18685.8 <sup>b</sup>	31951.3 <sup>b</sup>	40095.0 <sup>b</sup>	31815.8	2.0	2.0	2.5	3.0	3.5	3.8	4.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	2822.0	0.3	0.3	0.4	0.4	0.4	0.5	...
Gross capital formation	...	...	...	...	15790.4	1.1	1.2	1.5	1.9	2.3	2.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Gross fixed capital formation	6303.3	10651.1	19767.2	19868.1	15156.2							
Changes in inventories	...	...	...	...	634.2	1.0	1.2	1.5	1.8	2.1	2.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	-0.0	0.0	0.1	0.2	0.1	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	407.1	360.9	369.7	376.7	350.3	7.9	8.1	8.2	8.2	9.1	9.8	...
						308.0	280.7	276.2	277.0	282.1	272.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	107120.0	178215.7	224243.1	250524.1	278093.6							
Less: Intermediate consumption, at purchaser's prices	42838.4	67119.0	93013.1	99231.1	111736.2	28.9	32.5	37.1	39.6	42.9	50.6	53.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	64281.6	111096.7	131229.9	151293.0	166357.4	12.3	14.6	16.6	18.2	19.6	23.2	23.4 <sup>a</sup>
Compensation of employees	22421.8	43414.8	68862.3	80283.2	86031.5	16.6	18.0	20.5	21.4	23.2	27.4	29.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	617.3	1338.3	2122.4	2943.1	3790.2	9.3	10.3	12.1	13.3	13.8	15.6	17.5 <sup>a</sup>
Taxes on production and imports	617.3	1338.3	2122.4	2943.1	3901.8	0.4	0.4	0.5	0.4	0.4	0.4	0.5 <sup>a</sup>
Taxes on products	...	...	...	...	...	0.4	0.4	0.5	0.5	0.5	0.5	0.5 <sup>a</sup>
Other taxes on production	617.3	1338.3	2122.4	2943.1	3901.8	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	111.6	0.4	0.4	0.5	0.5	0.5	0.5	0.5 <sup>a</sup>
Subsidies on products	...	...	...	...	...	0.0	0.0	0.0	0.1	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	111.6	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	41242.5 <sup>b</sup>	66343.6 <sup>b</sup>	60245.2 <sup>b</sup>	68066.7 <sup>b</sup>	58057.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	18478.0	5.6	6.0	6.5	6.4	7.6	9.7	11.7 <sup>a</sup>
Gross capital formation	...	...	...	...	35075.6	1.3	1.3	1.4	1.3	1.4	1.7	...
Gross fixed capital formation	15327.4	30365.6	35067.5	39231.8	33275.6	3.6	4.6	5.1	5.4	5.2	5.9	...
Changes in inventories	...	...	...	...	1800.0	3.4	3.9	4.3	4.8	4.2	5.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.2	0.7	0.8	0.6	1.0	0.9	...
Closing stocks of fixed assets (produced assets) <sup>c</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1020.9	1026.5	1046.5	1050.3	1044.3	55.8	59.5	65.2	72.3	76.4	85.4	...
						1026.0	1010.1	1009.7	1020.0	999.3	987.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	70973.6	110833.5	133816.3	153561.1	170294.7	17.3	19.3	21.9	22.8	26.4	30.4	32.1
Less: Intermediate consumption, at purchaser's prices	25878.6	36127.1	51006.5	55506.3	61021.2	6.8	8.3	9.6	10.3	12.1	14.0	13.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	45095.0	74706.4	82809.8	98054.8	109273.5	10.4	10.9	12.3	12.5	14.3	16.4	18.3 <sup>a</sup>
Compensation of employees	12084.6	23858.2	39215.2	46317.6	49687.0	5.6	6.1	7.2	7.9	8.5	9.6	10.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	232.3	500.0	762.9	1083.3	1495.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2 <sup>a</sup>
Taxes on production and imports	232.3	500.0	762.9	1083.3	1495.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	232.3	500.0	762.9	1083.3	1495.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	32778.1 <sup>b</sup>	50348.2 <sup>b</sup>	42831.7 <sup>b</sup>	50653.9 <sup>b</sup>	43029.4	3.7	3.8	4.0	3.8	5.1	6.1	7.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	15061.3	0.9	0.8	0.8	0.5	0.6	0.6	...
Gross capital formation	...	...	...	...	11869.8	1.2	1.7	2.1	2.0	2.3	2.6	...
Gross fixed capital formation	5556.6	9841.2	13178.5	16054.6	10863.6	1.0	1.0	1.3	1.4	1.6	1.6	...
Changes in inventories	...	...	...	...	1006.2	0.2	0.7	0.8	0.6	0.7	1.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	11.1	13.1	13.9	15.2	16.4	17.6	...
Employment (average, in 1000 persons)	619.2	626.7	643.6	649.7	650.6	634.0	616.3	617.7	629.0	620.0	609.1	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	32214.4	59838.2	79209.1	83204.8	92961.9	9.9	11.2	12.9	14.0	14.1	16.6	16.6
Less: Intermediate consumption, at purchaser's prices	15268.7	27414.2	36485.6	37314.3	43249.0	4.5	5.1	5.8	6.4	6.2	7.2	7.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	16945.8	32423.9	42723.5	45890.4	49712.9	5.4	6.1	7.2	7.6	7.9	9.4	9.5 <sup>a</sup>
Compensation of employees	8621.3	16126.3	24509.2	27867.1	29802.2	3.1	3.4	4.0	4.4	4.4	5.0	5.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	364.5	791.8	1281.2	1739.4	2162.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports	364.5	791.8	1281.2	1739.4	2273.8							
Taxes on products	...	...	...	...	...	0.2	0.2	0.3	0.3	0.3	0.3	0.3 <sup>a</sup>
Other taxes on production	364.5	791.8	1281.2	1739.4	2273.8	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	111.6	0.2	0.2	0.3	0.3	0.3	0.3	0.3 <sup>a</sup>
Subsidies on products	...	...	...	...	...	0.0	0.0	0.0	0.1	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	111.6	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7960.0 <sup>b</sup>	15505.8 <sup>b</sup>	16933.0 <sup>b</sup>	16284.0 <sup>b</sup>	14770.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	2978.3	1.8	2.1	2.3	2.4	2.5	3.2	3.8 <sup>c</sup>
Gross capital formation	...	...	...	...	20397.9	0.3	0.4	0.6	0.6	0.8	1.0	...
Gross fixed capital formation	9069.9	18688.2	18660.7	19179.8	19544.3	2.3	2.5	2.8	3.2	2.8	3.2	...
Changes in inventories	...	...	...	...	853.6	2.2	2.5	2.8	3.2	2.5	3.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	0.1	0.3	-0.1	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	307.4	305.2	307.7	305.4	300.3	42.4	43.8	48.6	54.2	57.3	65.0	...
						297.0	299.0	298.1	293.0	287.1	288.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	3932.0	7544.1	11217.7	13758.2	14837.0							
Less: Intermediate consumption, at purchaser's prices	1691.1	3577.7	5521.0	6410.5	7466.0	1.7	2.0	2.3	2.8	2.3	3.6	4.4
Equals: VALUE ADDED, GROSS, at basic prices	2240.9	3966.4	5696.7	7347.7	7371.0	0.9	1.1	1.3	1.6	1.3	2.0	2.5 <sup>a</sup>
Compensation of employees	1716.0	3430.4	5137.9	6098.5	6542.3	0.8	0.9	1.0	1.2	1.0	1.6	1.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	20.6	46.5	78.3	120.4	132.1	0.7	0.7	0.8	1.0	0.9	1.1	1.2 <sup>a</sup>
Taxes on production and imports	20.6	46.5	78.3	120.4	132.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Other taxes on production	20.6	46.5	78.3	120.4	132.1	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	504.3 <sup>b</sup>	489.6 <sup>b</sup>	480.5 <sup>b</sup>	1128.8 <sup>b</sup>	258.2	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	438.4	0.1	0.1	0.1	0.2	0.0	0.4	0.6 <sup>c</sup>
Gross capital formation	...	...	...	...	2807.9	0.1	0.1	0.1	0.1	0.1	0.1	...
						0.2	0.4	0.2	0.2	0.2	0.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Gross fixed capital formation	700.9	1836.2	3228.2	3997.3	2867.6							
Changes in inventories	...	...	...	...	-59.8	0.2	0.4	0.2	0.2	0.2	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	0.0	-0.0	-0.0	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.3	94.6	95.2	95.2	93.4	2.3	2.6	2.7	2.9	2.8	2.8	...
						95.0	94.8	93.9	98.0	92.2	89.9	...

<sup>a</sup> Data for this year refers to preliminary data.  
<sup>b</sup> Includes Mixed Income, Gross.  
<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.  
<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Information and communication (J)**

<b>Series</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	11389.5	20194.8	29971.0	36759.7	50468.3	6.3	7.3	8.8	11.2	13.5	16.3	16.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4750.3	6863.0	9466.3	11112.2	13352.4	1.7	2.0	2.3	2.7	2.9	3.4	3.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	6639.2	13331.8	20504.7	25647.5	37115.9	4.6	5.4	6.6	8.5	10.6	12.9	12.7 <sup>a</sup>
Compensation of employees	2686.6	6295.9	9859.4	13067.5	19349.8	2.5	3.7	4.4	5.6	7.4	8.9	9.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	111.3	277.1	352.6	544.7	852.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	111.3	277.1	352.6	544.7	852.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	111.3	277.1	352.6	544.7	852.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	3841.3 <sup>b</sup>	6758.8 <sup>b</sup>	10292.7 <sup>b</sup>	12035.3 <sup>b</sup>	14260.8	1.7	1.3	1.6	2.3	2.5	3.0	3.5 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	2653.0	0.3	0.3	0.4	0.5	0.6	0.8	...
Gross capital formation	...	...	...	...	6914.0	0.8	0.9	1.0	1.0	1.0	1.1	...
Gross fixed capital formation	3075.4	3325.2	4012.2	6213.6	6722.2	0.8	0.8	1.0	1.0	1.0	1.1	...
Changes in inventories	...	...	...	...	191.8	0.0	0.0	0.0	0.0	0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	7.0	7.3	7.9	8.7	9.3	9.9	...
Employment (average, in 1000 persons)	82.5	84.6	87.6	91.7	96.1	99.0	104.5	113.9	125.0	136.3	144.3	...

<sup>a</sup> Data for this year refers to preliminary data.  
<sup>b</sup> Includes Mixed Income, Gross.  
<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.  
<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	15923.8	27805.5	26252.0	34000.8	43173.0							
						5.0	5.3	5.9	5.9	6.2	7.0	8.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2775.0	9309.6	6406.2	7971.5	9225.7							
						1.1	1.3	1.6	1.7	2.2	2.4	2.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	13148.8	18495.9	19845.8	26029.2	33947.2							
						3.9	4.0	4.3	4.2	4.0	4.6	5.2 <sup>a</sup>
Compensation of employees	3844.6	6739.1	9247.3	12594.9	13835.9							
						1.5	1.5	1.7	1.7	1.8	2.0	2.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.5	2.6	12.3	15.3	21.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	1.5	2.6	12.3	15.3	21.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...							
						...	...	...	...	...	...	...
Other taxes on production	1.5	2.6	12.3	15.3	21.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...							
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9302.7 <sup>b</sup>	11754.2 <sup>b</sup>	10586.1 <sup>b</sup>	13419.1 <sup>b</sup>	20067.9							
						2.4	2.4	2.6	2.5	2.1	2.5	2.6 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	22.4							
						0.0	0.0	0.0	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	4368.3							
						0.4	0.3	0.3	0.3	0.4	0.4	...
Gross fixed capital formation	1508.5	2841.0	2962.2	3014.1	4368.6							
						0.4	0.3	0.3	0.3	0.4	0.4	...
Changes in inventories	...	...	...	...	-0.3							
						-0.0	-0.0	0.0	0.0	0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...							
						...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...							
						3.3	3.4	3.7	3.5	3.6	3.7	...
Employment (average, in 1000 persons)	75.0	75.0	76.2	77.6	76.5							
						73.0	70.4	68.0	65.0	61.8	58.4	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	14989.5	23787.4	40899.2	48042.0	56727.6							
						6.7	8.4	8.9	9.8	12.0	14.1	14.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4085.7	6338.4	9319.7	9171.0	12251.6							
						1.3	2.6	2.6	2.8	2.8	3.4	3.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	10903.7	17449.0	31579.5	38871.1	44476.0							
						5.4	5.8	6.3	7.0	9.2	10.8	11.4 <sup>a</sup>
Compensation of employees	2516.5	3824.2	6035.3	7336.4	7930.5							
						0.9	0.8	0.8	0.8	0.8	0.9	1.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	83.8	122.9	196.9	300.1	560.5							
						0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	83.8	122.9	196.9	300.1	560.5							
						0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...							
						...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Other taxes on production	83.8	122.9	196.9	300.1	560.5							
Less: Subsidies	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	0.0	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8303.4 <sup>b</sup>	13501.9 <sup>b</sup>	25347.3 <sup>b</sup>	31234.6 <sup>b</sup>	32797.8	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	3187.3	4.2	4.6	5.0	5.7	7.8	9.1	10.3 <sup>c</sup>
Gross capital formation	...	...	...	...	55223.5	0.2	0.4	0.4	0.5	0.5	0.7	...
Gross fixed capital formation	20145.5	28827.4	45365.2	56396.6	55137.4	5.0	5.2	6.6	7.8	8.5	8.6	...
Changes in inventories	...	...	...	...	86.2	5.1	5.2	6.6	7.8	8.4	8.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	-0.0	-0.0	-0.0	0.0	0.0	-0.0	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	80.0	79.8	81.4	82.0	83.1	31.4	34.9	39.9	44.0	51.8	59.9	...
						88.0	76.1	73.0	70.0	72.3	69.6	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	12058.3	22071.0	32830.6	42657.4	47707.5							
Less: Intermediate consumption, at purchaser's prices						5.1	6.0	7.2	8.5	8.9	10.7	11.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3486.9	6881.2	9421.9	12929.3	13999.1	1.6	2.0	2.3	2.6	2.8	3.5	3.7 <sup>a</sup>
Compensation of employees	8571.4	15189.8	23408.7	29728.2	33708.3	3.5	4.0	4.9	5.9	6.2	7.2	7.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	6018.0	12109.8	17252.1	19397.0	19560.7	2.2	2.6	2.9	3.7	4.0	4.5	4.8 <sup>a</sup>
Taxes on production and imports	100.3	218.4	265.7	340.4	407.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	100.3	218.4	265.7	340.4	407.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	100.3	218.4	265.7	340.4	407.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>
Subsidies on products	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	2453.1 <sup>b</sup>	2861.6 <sup>b</sup>	5890.9 <sup>b</sup>	9990.8 <sup>b</sup>	7401.8	0.7	0.7	1.1	1.2	1.1	1.5	2.6 <sup>a</sup>
Gross capital formation	...	...	...	...	6338.5	0.6	0.7	0.8	0.9	1.0	1.2	...
Gross fixed capital formation	...	...	...	...	5853.1	0.9	0.5	0.7	1.1	1.1	0.8	...
Changes in inventories	2437.1	4856.8	5012.8	5667.5	5480.4	0.8	0.5	0.6	0.9	1.0	0.9	...
	...	...	...	...	372.7	0.0	0.0	0.0	0.2	0.1	-0.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	5.3	6.0	6.0	6.9	7.4	9.2	...
Employment (average, in 1000 persons)	225.5	224.9	234.9	239.9	241.1	228.0	242.3	238.7	245.0	253.4	255.8	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	8424.7	14475.1	18503.0	27733.8	31467.6	3.6	4.2	4.9	5.5	6.1	7.1	7.1
Less: Intermediate consumption, at purchaser's prices	2101.0	4446.8	5072.9	7241.8	7658.1	1.0	1.3	1.5	1.6	1.9	2.2	2.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	6323.7	10028.2	13430.1	20491.9	23809.5	2.6	2.9	3.4	3.8	4.2	4.9	4.9 <sup>a</sup>
Compensation of employees	4102.4	7754.6	10794.0	12815.5	12917.2	1.8	2.0	2.2	2.5	2.8	3.2	3.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	69.4	144.4	148.1	201.5	250.9	0.0	0.0	0.1	0.1	0.0	0.0	0.1 <sup>a</sup>
Taxes on production and imports	69.4	144.4	148.1	201.5	250.9	0.0	0.0	0.1	0.1	0.0	0.0	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	69.4	144.4	148.1	201.5	250.9	0.0	0.0	0.1	0.1	0.0	0.0	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	2151.9 <sup>b</sup>	2129.2 <sup>b</sup>	2487.9 <sup>b</sup>	7474.9 <sup>b</sup>	6280.5	0.4	0.4	0.5	0.6	0.6	0.7	1.4 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	4360.9	0.4	0.5	0.6	0.7	0.7	0.9	...
Gross capital formation	...	...	...	...	4522.0	0.8	0.4	0.5	0.8	0.9	0.5	...
Gross fixed capital formation	1841.0	3813.4	3698.2	3646.3	4242.8	0.8	0.3	0.4	0.7	0.8	0.6	...
Changes in inventories	...	...	...	...	279.1	0.0	0.0	0.0	0.1	0.1	-0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	3.2	3.5	3.5	4.0	4.2	5.4	...
Employment (average, in 1000 persons)	128.8	127.8	134.2	134.1	136.5	137.0	140.2	137.3	142.0	151.8	155.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000	1100										
Output, at basic prices	3633.6	7595.9	14327.6	14923.7	16239.9	1.5	1.8	2.3	3.1	2.9	3.7	4.1
Less: Intermediate consumption, at purchaser's prices	1385.9	2434.4	4349.0	5687.5	6341.1	0.6	0.7	0.8	1.0	0.9	1.3	1.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	2247.7	5161.5	9978.6	9236.2	9898.9	0.9	1.2	1.5	2.1	2.0	2.4	2.6 <sup>a</sup>
Compensation of employees	1915.6	4355.1	6458.1	6581.5	6643.5	0.5	0.6	0.7	1.2	1.2	1.3	1.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	30.9	74.0	117.6	138.9	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	30.9	74.0	117.6	138.9	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	30.9	74.0	117.6	138.9	156.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	301.2 <sup>b</sup>	732.4 <sup>b</sup>	3402.9 <sup>b</sup>	2515.9 <sup>b</sup>	1121.3	0.3	0.4	0.6	0.7	0.5	0.7	1.2 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	1977.6	0.1	0.2	0.2	0.2	0.3	0.3	...
Gross capital formation	...	...	...	...	1331.1	0.1	0.1	0.2	0.2	0.2	0.3	...
Gross fixed capital formation	596.1	1043.4	1314.6	2021.2	1237.5	0.1	0.1	0.2	0.2	0.2	0.3	...
Changes in inventories	...	...	...	...	93.6	-0.0	0.0	0.0	0.0	0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	2.1	2.5	2.5	2.9	3.2	3.8	...
Employment (average, in 1000 persons)	96.7	97.1	100.7	105.8	104.6	92.0	102.1	101.4	103.0	101.6	100.8	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000	1100										
Output, at basic prices	37147.8	71209.2	90777.3	112936.4	136181.4	15.1	16.5	19.3	21.9	24.1	28.0	30.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	9225.6	18619.3	23846.4	28325.1	36380.0	4.5	5.0	5.5	6.2	6.4	7.5	8.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	27922.1	52589.9	66930.9	84611.2	99801.5	10.6	11.5	13.7	15.6	17.7	20.5	22.6 <sup>a</sup>
Compensation of employees	26083.0	48677.5	62456.7	76202.5	91887.8	9.4	10.0	12.1	13.6	15.7	17.9	20.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	8.6	17.0	32.6	45.0	-52.7	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports	8.6	17.0	32.6	45.0	59.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.6	17.0	32.6	45.0	59.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	112.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	112.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1830.5 <sup>b</sup>	3895.4 <sup>b</sup>	4441.5 <sup>b</sup>	8363.7 <sup>b</sup>	6815.9	1.1	1.4	1.5	1.9	1.8	2.3	2.4 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	1150.4	0.1	0.1	0.1	0.1	0.1	0.2	...
Gross capital formation	...	...	...	...	17441.3	1.7	2.3	2.7	2.6	3.0	3.2	...
Gross fixed capital formation	5337.2	9093.3	12503.2	14015.5	15744.4	1.6	2.2	2.5	2.4	2.6	3.0	...
Changes in inventories	...	...	...	...	1696.9	0.1	0.2	0.2	0.2	0.4	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>c</sup>	...	...	...	...	...	21.6	23.0	24.8	26.7	29.1	31.3	...
Employment (average, in 1000 persons)	981.2	977.0	954.0	940.7	950.3	961.0	959.5	959.1	964.0	957.4	953.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	11381.8	20261.8	27974.8	33498.9	40057.8	4.4	5.0	6.0	6.6	7.6	8.4	10.0
Less: Intermediate consumption, at purchaser's prices	2257.0	4305.1	5739.3	6331.8	8646.6	1.1	1.2	1.4	1.8	2.0	2.0	2.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	9124.8	15956.7	22235.5	27167.0	31411.1	3.3	3.7	4.5	4.9	5.6	6.3	7.3 <sup>a</sup>
Compensation of employees	8858.1	15430.7	21516.3	26256.7	29561.5	3.1	3.3	4.1	4.3	5.0	5.6	6.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.6	1.2	10.5	12.7	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	0.6	1.2	10.5	12.7	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.6	1.2	10.5	12.7	16.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	266.1	524.8	708.7	897.6	1833.2	0.3	0.4	0.4	0.6	0.6	0.7	0.7 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	7926.7	0.9	1.1	1.2	1.0	1.1	0.9	...
Gross fixed capital formation	1980.8	3266.2	4804.3	4089.8	7350.1	0.8	1.0	1.2	0.9	0.9	1.0	...
Changes in inventories	...	...	...	...	576.6	0.0	0.1	0.1	0.1	0.2	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Closing stocks of fixed assets (produced assets) <sup>b</sup>	...	...	...	...	...	6.0	6.3	7.1	7.9	8.6	9.3	...
Employment (average, in 1000 persons)	201.5	197.1	189.4	184.8	184.2	189.0	184.4	181.2	183.0	182.0	181.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	14986.3	27282.9	33494.0	41695.9	49247.8	5.3	5.6	6.4	7.4	7.6	8.5	9.5
Less: Intermediate consumption, at purchaser's prices	3527.3	6341.2	7904.4	9073.0	10914.8	1.4	1.5	1.6	1.7	1.4	1.6	1.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	11459.0	20941.7	25589.5	32622.9	38332.9	3.9	4.2	4.9	5.8	6.2	6.9	7.8 <sup>a</sup>
Compensation of employees	10437.9	19194.0	23164.7	28450.2	34864.7	3.6	3.8	4.4	5.1	5.5	6.0	7.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	4.8	8.6	11.0	15.5	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	4.8	8.6	11.0	15.5	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.8	8.6	11.0	15.5	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	...	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	...	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1016.3 <sup>b</sup>	1739.1 <sup>b</sup>	2413.8 <sup>b</sup>	4157.2 <sup>b</sup>	2488.4	0.3	0.3	0.4	0.5	0.6	0.7	0.8 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	957.7	0.1	0.1	0.1	0.1	0.1	0.2	...
Gross capital formation	...	...	...	...	2508.4	0.2	0.4	0.6	0.7	0.7	0.8	...
Gross fixed capital formation	1353.5	2268.5	3226.0	4881.8	2448.2	0.2	0.3	0.6	0.6	0.6	0.8	...
Changes in inventories	...	...	...	...	60.2	0.0	0.1	0.0	0.1	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	8.4	8.9	9.0	9.5	10.2	11.1	...
Employment (average, in 1000 persons)	471.8	467.8	457.4	450.2	452.5	452.0	451.5	452.6	453.0	448.4	444.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	10779.7	23664.5	29308.6	37741.6	46875.9							
						5.3	5.9	6.9	7.8	8.9	11.1	11.4
Less: Intermediate consumption, at purchaser's prices	3441.3	7973.0	10202.6	12920.3	16818.5							
						2.0	2.3	2.6	2.8	2.9	3.9	3.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	7338.4	15691.5	19105.9	24821.3	30057.4							
						3.3	3.6	4.3	5.0	6.0	7.2	7.5 <sup>a</sup>
Compensation of employees	6787.1	14052.8	17775.7	21495.6	27461.6							
						2.8	2.9	3.6	4.2	5.3	6.3	6.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	3.2	7.2	11.1	16.8	-91.4							
						-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	3.2	7.2	11.1	16.8	20.8							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...							
						...	...	...	...	...	...	...
Other taxes on production	3.2	7.2	11.1	16.8	20.8							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	112.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...							
						...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	112.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	548.1 <sup>b</sup>	1631.5 <sup>b</sup>	1319.1 <sup>b</sup>	3308.9 <sup>b</sup>	2494.4							
						0.6	0.7	0.7	0.8	0.6	0.9	0.8 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	192.7							
						0.0	0.0	0.0	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	7006.1							
						0.6	0.9	0.8	0.9	1.2	1.4	...
Gross fixed capital formation	2002.9	3558.6	4472.9	5043.9	5946.1							
						0.5	0.9	0.7	0.8	1.0	1.2	...
Changes in inventories	...	...	...	...	1060.0							
						0.1	0.0	0.1	0.1	0.2	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...							
						...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...							
						7.2	7.8	8.6	9.3	10.2	10.8	...
Employment (average, in 1000 persons)	307.9	312.1	307.2	305.7	313.6							
						321.0	323.6	325.3	328.0	327.0	327.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	6803.5	13532.7	18046.4	18183.9	21974.6							
						2.3	2.7	3.5	4.1	3.9	4.5	5.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2688.6	4607.6	6907.2	6501.8	8136.3							
						0.9	1.0	1.3	1.5	1.4	1.7	2.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	4114.9	8925.0	11139.3	11682.2	13838.3							
						1.5	1.7	2.2	2.6	2.5	2.8	3.2 <sup>a</sup>
Compensation of employees	2995.4	6489.1	8193.2	8271.9	10682.6							
						1.2	1.2	1.5	1.8	1.8	1.8	2.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	67.9	177.8	180.8	160.2	177.1							
						0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports	67.9	177.8	180.8	160.2	177.1							
Taxes on products	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Other taxes on production	67.9	177.8	180.8	160.2	177.1	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	0.0	0.0	0.0 <sup>a</sup>	0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1051.6 <sup>b</sup>	2258.2 <sup>b</sup>	2765.3 <sup>b</sup>	3250.1 <sup>b</sup>	737.7	0.0	0.0	0.0 <sup>a</sup>	0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	2240.9	0.1	0.2	0.2	0.4	0.3	0.4	1.2 <sup>a</sup>
Gross capital formation	...	...	...	...	2993.4	0.2	0.3	0.4	0.5	0.4	0.6	...
Gross fixed capital formation	1816.4	3942.0	5626.6	4592.1	2982.2	0.3	0.4	0.7	0.5	0.4	0.4	...
Changes in inventories	...	...	...	...	11.3	0.3	0.4	0.7	0.5	0.4	0.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	-0.0	...
Closing stocks of fixed assets (produced assets) <sup>c</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	144.0	146.3	144.9	146.2	159.8	5.9	6.1	7.1	7.8	8.3	8.9	...
						170.9	170.1	165.8	165.9	166.3	163.1	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	4669.7	9322.3	12371.7	10651.3	12892.1							
Less: Intermediate consumption, at purchaser's prices	1829.7	3260.9	4746.3	3702.2	4578.6	1.3	1.5	1.7	2.2	1.9	2.5	3.0
Equals: VALUE ADDED, GROSS, at basic prices	2840.0	6061.4	7625.5	6949.1	8313.5	0.5	0.5	0.6	0.8	0.7	1.0	1.2 <sup>a</sup>
Compensation of employees	2167.5	4936.7	6332.9	6235.4	7308.5	0.9	1.0	1.1	1.4	1.2	1.6	1.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	47.6	89.9	92.2	93.3	88.8	0.7	0.8	0.9	1.0	1.0	1.1	1.3 <sup>a</sup>
Taxes on production and imports	47.6	89.9	92.2	93.3	88.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Other taxes on production	47.6	89.9	92.2	93.3	88.8	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	0.0	0.0	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	624.9 <sup>b</sup>	1034.8 <sup>b</sup>	1200.4 <sup>b</sup>	620.4 <sup>b</sup>	178.5	0.0	0.0	...	0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	737.7	0.1	0.1	0.1	0.2	0.1	0.3	0.5 <sup>c</sup>
Gross capital formation	...	...	...	...	2637.1	0.1	0.1	0.2	0.2	0.1	0.2	...
Gross fixed capital formation	1393.6	3497.6	4762.4	4121.0	2637.1	0.3	0.3	0.7	0.5	0.3	0.4	...
						0.3	0.3	0.7	0.4	0.3	0.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Changes in inventories	...	...	...	...	-0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	4.8	5.1	6.0	6.7	7.1	7.7	...
Employment (average, in 1000 persons)	83.0	82.9	84.3	82.8	89.6	91.0	90.0	84.5	87.0	84.3	81.8	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	2133.8	4210.3	5674.7	7532.6	9082.5	1.0	1.2	1.8	2.0	2.0	2.0	2.2
Less: Intermediate consumption, at purchaser's prices	858.9	1346.7	2160.9	2799.6	3557.7	0.4	0.5	0.7	0.7	0.8	0.8	0.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1274.9	2863.6	3513.8	4733.0	5524.8	0.6	0.7	1.1	1.2	1.2	1.2	1.4 <sup>a</sup>
Compensation of employees	827.9	1552.4	1860.3	2036.4	3374.2	0.4	0.5	0.7	0.7	0.8	0.7	0.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	20.3	87.9	88.6	66.8	88.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	20.3	87.9	88.6	66.8	88.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.3	87.9	88.6	66.8	88.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	426.7 <sup>b</sup>	1223.4 <sup>b</sup>	1564.9 <sup>b</sup>	2629.7 <sup>b</sup>	559.2	0.0	0.1	0.1	0.2	0.1	0.1	0.6 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	1503.2	0.1	0.2	0.3	0.3	0.3	0.4	...
Gross capital formation	...	...	...	...	356.3	0.0	0.0	0.0	0.1	0.1	0.0	...
Gross fixed capital formation	422.8	444.3	864.2	471.2	345.0	0.0	0.0	0.0	0.1	0.1	0.0	...
Changes in inventories	...	...	...	...	11.3	0.0	0.0	0.0	0.0	0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>d</sup>	...	...	...	...	...	1.1	1.0	1.1	1.1	1.2	1.2	...
Employment (average, in 1000 persons)	60.3	60.3	58.5	60.9	66.0	74.0	74.0	73.8	74.0	75.5	75.4	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

<sup>d</sup> Only fixed assets are included.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000	1100										
General public services <sup>a</sup>	10636.4	18889.3	25081.4	30518.6	34884.4	3.8	4.3	5.4	6.4	6.8	7.7	8.6 <sup>b</sup>
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs <sup>a</sup>	2555.8	3093.0	2542.5	3020.8	3344.2	0.4	0.9	1.1	1.5	1.7	2.5	2.7 <sup>b</sup>
Environment protection <sup>a</sup>	...	...	...	...	2127.8	0.2	0.2	0.3	0.7	0.8	0.9	1.0 <sup>b</sup>
Housing and community amenities <sup>a</sup>	581.1	942.3	1317.4	1675.0	1743.1	0.3	0.3	0.3	0.3	0.2	0.4	0.4 <sup>b</sup>
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation, culture and religion <sup>a</sup>	741.2	1422.1	1628.3	2028.0	2136.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5 <sup>b</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection <sup>a</sup>	...	...	...	...	...	0.0	0.0	0.0	0.1	0.1	0.1	0.1 <sup>b</sup>
Plus: (Other functions) <sup>a</sup>	1178.0	1497.2	1044.3	1505.6	1800.2	0.2	...	...	...	...	...	...
Equals: General government final consumption expenditure <sup>c</sup>	15692.5	25844.0	31613.8	38748.0	46035.8	5.1 <sup>c</sup>	6.0 <sup>c</sup>	7.4 <sup>c</sup>	9.2 <sup>c</sup>	9.8	11.9 <sup>c</sup>	13.3 <sup>d</sup>

<sup>a</sup> Data refers only to collective government consumption expenditure (excludes individual consumption).<sup>b</sup> Data for this year refers to preliminary data.<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data excludes individual government consumption expenditure.<sup>d</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data excludes individual government consumption expenditure. Data for this year refers to preliminary data.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000	1100										
Individual consumption expenditure of households												
Food and non-alcoholic beverages	54267.4	97362.8	116724.1	146436.5	157188.6	17.0	18.0	19.5	21.4	23.6	25.6	...
Alcoholic beverages, tobacco and narcotics	10941.1	19574.3	26906.9	32585.6	34227.8	3.9	4.3	4.9	5.6	6.2	6.8	...
Clothing and footwear	11190.8	20985.6	26763.4	28669.4	29738.3	2.8	2.9	3.2	3.5	3.4	3.5	...
Housing, water, electricity, gas and other fuels	15310.3	25448.6	34407.1	45768.9	55033.9	6.6	8.4	9.1	10.2	12.9	14.7	...
Furnishings, household equipment and routine maintenance of the house	8271.7	14385.0	20352.9	22326.6	24849.4	2.7	2.6	3.1	3.6	4.2	4.6	...
Health	3215.0	5984.8	8647.0	12160.4	15702.2	1.8	2.0	2.4	2.6	3.1	3.8	...
Transport	14451.5	23955.2	32496.7	38676.0	43803.6	5.0	5.5	6.8	7.7	7.3	7.1	...
Communication	7460.6	12704.0	18177.8	19926.2	21930.7	2.3	2.7	3.2	3.6	4.0	4.4	...
Recreation and culture	7203.1	13601.8	18732.8	25368.9	28201.4	2.6	2.9	3.6	4.1	3.9	5.1	...
Education	1493.5	2437.1	3533.9	5167.3	5594.7	0.6	0.6	0.8	0.9	0.9	1.0	...
Restaurants and hotels	5856.1	9762.1	14474.5	19301.4	21586.9	2.2	1.7	1.9	2.3	2.3	3.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Miscellaneous goods and services	8292.5	13791.2	18487.0	24434.7	32201.2							
Equals: Household final consumption expenditure in domestic market	147953.5	259992.5	339704.1	420821.9	470058.7	3.6	3.7	4.2	4.4	4.5	4.6	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	51.1	55.3	62.8	69.8	76.4	84.2	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	1.5	1.7	1.9	0.7	4.6	...
Equals: Household final consumption expenditure	147953.5	259992.5	339704.1	420821.9	470058.7	...	...	...	...	...	...	...
						51.1	56.8	64.5	71.6	77.1	88.8	102.2 <sup>a</sup>
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	105.1	203.0	263.7	250.7	239.0	0.1	0.1	0.1	...	...	...	...
Health	398.5	405.0	419.9	479.7	452.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Recreation and culture	180.5	328.9	427.8	486.7	483.6	0.2	0.2	0.1	0.1	0.1	0.1	0.2 <sup>a</sup>
Education	211.2	715.5	958.1	1115.1	1132.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1 <sup>a</sup>
Social protection	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Other services	796.4	1493.8	1996.9	2523.5	3053.1	0.3	0.4	0.8	0.8	0.9	0.6	0.6 <sup>a</sup>
Plus:	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.4	0.5 <sup>a</sup>
Equals: NPISHs final consumption expenditure	1691.7	3146.2	4066.4	4855.7	5360.5	0.6	0.7	1.0	1.1	1.1	1.1	1.3 <sup>a</sup>
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	8436.5	17749.8	22137.0	27766.8	34255.9	3.8	4.2	4.8	5.4	6.8	8.4	8.4 <sup>a</sup>
Recreation and culture	854.6	1685.4	2112.2	2495.7	2875.0	0.3	0.4	0.4	0.5	0.5	0.6	0.8 <sup>a</sup>
Education	12990.2	24459.2	29914.0	35205.0	41363.7	4.4	4.8	5.5	6.3	6.3	6.9	7.9 <sup>a</sup>
Social protection	3345.5	4555.2	4295.2	6615.5	9630.8	1.1	1.2	1.3	1.4	1.9	1.9	2.4 <sup>a</sup>
Equals: Individual consumption expenditure of general government	25626.9	48449.6	58458.4	72082.9	88125.5	9.7	10.6	11.9	13.5	15.6	17.8	19.5 <sup>a</sup>
Equals: Total actual individual consumption	175272.1	311588.2	402228.9	497760.5	563544.7	61.5	68.1	77.4	86.2	93.8	107.8	122.9 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

## Table 4.1 Total Economy (S.1)

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	676363.6	1176483.4	1343722.4	1535132.3	1682952.2							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	181.3	207.3	238.8	259.4	277.6	338.0	
Plus: Taxes less Subsidies on products	36196.1	67323.2	79580.0	94001.2	119425.3	...	...	...	...	...	...	
Plus: Taxes on products	49329.2	85981.8	102148.5	118811.2	145283.1	12.9	14.0	17.5	17.6	18.8	22.0	
Less: Subsidies on products	13133.1	18658.6	22568.5	24810.0	25857.8	15.5	16.3	20.0	20.2	21.3	25.6	
						2.6	2.3	2.4	2.6	2.5	3.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	405314.6	696189.8	752613.9	823340.8	903279.3							
GROSS DOMESTIC PRODUCT	307245.0	547616.7	670688.5	805792.7	899098.1	99.3	115.6	134.0	142.2	146.7	183.1	
Less: Consumption of fixed capital	...	...	...	...	...	94.9	105.7	122.3	134.7	149.7	176.9	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	307245.0	547616.7	670688.5	805792.7	899098.1	94.9	105.7	122.3	134.7	149.7	176.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	125436.6	237726.0	339059.9	397817.4	429285.0	44.8	49.7	58.2	65.7	73.0	82.4	
Taxes on production and imports, less Subsidies	39233.6	74946.3	90549.6	109431.5	129163.4	14.3	15.6	19.5	19.2	20.3	22.9	
Taxes on production and imports	52366.7	93604.9	113118.1	134241.5	165367.7	17.8	18.7	22.6	22.8	23.7	27.4	
Taxes on products	49329.2	85981.8	102148.5	118811.2	145283.1	15.5	16.3	20.0	20.2	21.3	25.6	
Other taxes on production	3037.6	7623.1	10969.7	15430.3	20084.6	2.3	2.4	2.7	2.6	2.4	1.8	
Less: Subsidies	13133.1	18658.6	22568.5	24810.0	36204.3	3.5	3.0	3.1	3.6	3.4	4.4	
Subsidies on products	13133.1	18658.6	22568.5	24810.0	25857.8	2.6	2.3	2.4	2.6	2.5	3.5	
Other subsidies on production	...	...	...	...	10346.5	1.0	0.8	0.7	1.0	0.9	0.9	
OPERATING SURPLUS, GROSS	121070.7	195519.4	191583.0	243345.5	284620.1	30.7	34.6	37.8	42.7	48.8	62.6	
MIXED INCOME, GROSS	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	7.2	7.6	9.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	121070.7	195519.4	191583.0	243345.5	284620.1	30.7	34.6	37.8	42.7	48.8	62.6	
MIXED INCOME, GROSS	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	7.2	7.6	9.0	
Compensation of employees	128488.5	242570.8	344365.7	404566.5	435228.0	45.6	50.8	59.7	67.3	74.3	83.8	
Taxes on production and imports, less Subsidies	39233.6	74946.3	90549.6	109431.5	129163.4	14.3	15.6	19.5	19.2	20.3	22.9	
Taxes on production and imports	52366.7	93604.9	113118.1	134241.5	165367.7	17.8	18.7	22.6	22.8	23.7	27.4	
Taxes on products	49329.2	85981.8	102148.5	118811.2	145283.1	15.5	16.3	20.0	20.2	21.3	25.6	
Other taxes on production	3037.6	7623.1	10969.7	15430.3	20084.6	2.3	2.4	2.7	2.6	2.4	1.8	
Less: Subsidies	13133.1	18658.6	22568.5	24810.0	36204.3	3.5	3.0	3.1	3.6	3.4	4.4	
Subsidies on products	13133.1	18658.6	22568.5	24810.0	25857.8	2.6	2.3	2.4	2.6	2.5	3.5	
Other subsidies on production	...	...	...	...	10346.5	1.0	0.8	0.7	1.0	0.9	0.9	
Property income	38242.5	82409.7	87758.3	97800.5	139232.4	13.0	10.5	9.8	11.3	10.6	12.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	44689.6	99512.9	116616.0	128722.9	183280.9	18.3	15.6	15.8	16.9	18.0	20.5	
GROSS NATIONAL INCOME	303849.8	535358.3	647136.7	781619.4	860992.7	90.5	101.8	117.9	130.7	143.6	170.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	303849.8	535358.3	647136.7	781619.4	860992.7	90.5	101.8	117.9	130.7	143.6	170.4	
Current taxes on income, wealth, etc.	19180.3	40209.8	50329.9	54095.6	61331.4	6.8	7.6	8.8	10.1	9.9	13.6	
Social contributions	32341.3	61259.7	84251.5	104193.9	107929.7	11.2	12.2	14.3	16.1	17.7	19.8	
Social benefits other than social transfers in kind	24795.1	56999.7	80563.1	105153.8	119561.0	12.8	13.5	15.2	17.5	19.3	21.0	
Other current transfers	35659.2	48353.6	62170.7	64230.0	69653.4	8.9	10.4	12.0	12.4	13.5	14.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19180.3	40209.8	50329.9	54095.6	61331.4							
Social contributions	32341.3	61259.7	84251.5	104193.9	107929.7	6.8	7.6	8.8	10.1	9.9	13.6	
Social benefits other than social transfers in kind	24795.1	56999.7	80563.1	105153.8	119561.0	11.2	12.2	14.3	16.1	17.7	19.8	
Other current transfers	50404.7	75196.9	84612.1	87789.3	64792.2	12.8	13.5	15.2	17.5	19.3	21.0	
GROSS DISPOSABLE INCOME	289104.3	508515.0	624695.2	758060.1	865853.9	7.7	8.4	9.4	10.2	12.5	12.8	
						91.7	103.8	120.5	132.9	144.7	172.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	289104.3	508515.0	624695.2	758060.1	865853.9							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	91.7	103.8	120.5	132.9	144.7	172.2	
						...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	190964.6	337432.2	433842.7	536508.5	609580.5							
Individual consumption expenditure	175272.1	311588.2	402228.9	497760.5	563544.7	66.6	74.1	84.8	95.4	103.6	119.7	
Collective consumption expenditure	15692.5	25844.0	31613.8	38748.0	46035.8	61.5	68.1	77.4	86.2	93.8	107.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	5.1	6.0	7.4	9.2	9.8	11.9	
SAVING, GROSS	98139.7	171082.8	190852.5	221551.6	256273.4	...	...	...	...	...	...	
						25.1	29.6	35.7	37.5	41.1	52.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	98139.7	171082.8	190852.5	221551.6	256273.4							
Capital transfers, receivable less payable	30.1	18.4	36.7	46.7	44.8	25.1	29.6	35.7	37.5	41.1	52.5	
Capital transfers, receivable	3840.6	7335.8	6824.8	6147.6	5317.4	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Capital transfers, payable	3810.5	7317.4	6788.1	6100.9	5272.5	0.5	0.8	1.6	1.4	4.8	3.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	98169.8	171101.3	190889.2	221598.2	256318.2	0.5	0.8	1.6	1.4	4.8	3.9	
						25.1	29.6	35.7	37.5	41.1	52.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	114349.2	192182.1	260213.9	280746.5	261050.5							
Gross fixed capital formation	115788.0	182992.2	249407.8	267719.5	257630.4	25.1	29.6	34.3	39.3	41.1	43.1	
Changes in inventories	-1438.8	9189.9	10806.0	13027.0	3420.1	24.2	27.7	32.1	36.4	38.0	39.9	
Acquisitions less disposals of valuables	...	...	...	...	...	1.0	2.0	2.3	2.9	3.1	3.2	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-16179.4	-21080.8	-69324.6	-59148.3	-4732.3	...	...	...	...	...	...	
						-0.1	-0.0	1.4	-1.8	-0.0	9.3	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	244287.1	406925.0	412355.4	448910.5	520614.3							
Imports of goods	...	...	...	...	...	59.5	70.4	84.3	88.6	86.7	115.3	
Imports of services	...	...	...	...	...	50.8	61.1	73.3	76.4	74.6	100.9	
						8.7	9.3	11.0	12.2	12.1	14.4	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	241080.9	431395.5	391236.6	442710.6	521573.7							
Exports of goods	...	...	...	...	...	59.4	70.6	86.2	87.7	91.3	125.3	
Exports of services	...	...	...	...	...	45.8	55.5	68.2	67.6	69.7	99.1	
EXTERNAL BALANCE OF GOODS AND SERVICES	3206.2	-24470.5	21118.7	6199.9	-959.4	13.5	15.2	18.0	20.1	21.7	26.2	
						0.2	-0.2	-1.9	0.9	-4.6	-10.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	3206.2	-24470.5	21118.7	6199.9	-959.4							
Compensation of employees	60.8	132.4	229.7	527.1	789.4	0.2	-0.2	-1.9	0.9	-4.6	-10.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	7411.1	19815.7	30969.5	32868.0	47001.3	5.7	5.7	6.6	6.3	8.1	8.8	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	24140.8	43368.5	41032.8	43051.9	14225.1	1.8	2.4	3.0	3.4	3.5	3.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	3112.7	4977.2	5535.5	7276.2	6732.3	0.8	1.2	1.6	1.7	1.4	1.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	964.0	2712.5	2111.8	1945.6	2952.8	0.5	0.6	0.7	0.7	0.6	0.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9395.4	16525.2	18591.4	19492.6	19086.3	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	21346.8	14631.2	67112.0	53932.5	32284.9	3.5	1.8	-0.0	2.7	0.4	-5.3	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	21346.8	14631.2	67112.0	53932.5	32284.9	3.5	1.8	-0.0	2.7	0.4	-5.3	
Capital transfers, receivable less payable	-30.1	-18.4	-36.7	-46.7	-44.8	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Capital transfers, receivable	2.2	2.6	0.9	1.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Capital transfers, payable	32.3	21.0	37.7	47.7	53.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	21316.7	14612.8	67075.2	53885.8	32240.0	3.4	1.8	-0.0	2.7	0.4	-5.3	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	16179.4	21080.8	69324.6	59148.3	4732.3	0.1	0.0	-1.4	1.8	0.0	-9.3	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	574978.0	996150.5	1117018.8	1267612.6	1367411.7	147.3	168.0	193.4	208.5	220.1	271.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	375163.8	639811.3	681559.7	744608.5	811018.0	89.0	102.2	118.6	124.7	127.2	160.0	
VALUE ADDED GROSS, in basic prices	199814.2	356339.2	435459.1	523004.1	556393.7	58.3	65.8	74.9	83.8	92.9	111.1	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	199814.2	356339.2	435459.1	523004.1	556393.7	58.3	65.8	74.9	83.8	92.9	111.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	94260.6	179455.0	264312.9	307308.6	317664.1	33.0	37.0	43.2	48.0	52.9	59.8	
Other taxes less Other subsidies on production	2869.8	7299.9	10419.4	14827.7	8988.5	1.2	1.5	1.9	1.5	1.4	0.8	
Other taxes on production	2869.8	7299.9	10419.4	14827.7	19335.0	2.2	2.3	2.6	2.5	2.3	1.7	
Less: Other subsidies on production	...	...	...	...	10346.5	1.0	0.8	0.7	1.0	0.9	0.9	
OPERATING SURPLUS, GROSS	102683.9	169584.3	160726.8	200867.8	229741.1	24.0	27.3	29.8	34.3	38.6	50.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	102683.9	169584.3	160726.8	200867.8	229741.1							
Property income	2664.3	12538.7	10138.5	6788.3	12360.5	24.0	27.3	29.8	34.3	38.6	50.6	
						1.1	0.8	1.0	1.0	1.3	1.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24471.3	54023.6	64381.0	68718.5	89464.1	9.1	8.6	8.7	9.3	9.6	12.0	
BALANCE OF PRIMARY INCOMES	80876.8	128099.4	106484.3	138937.5	152637.5	16.1	19.5	22.0	25.9	30.3	40.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	80876.8	128099.4	106484.3	138937.5	152637.5	16.1	19.5	22.0	25.9	30.3	40.5	
Social contributions	1350.8	2390.8	3040.5	3660.7	3939.2	0.4	0.5	0.5	0.5	0.5	0.6	
Other current transfers	495.4	965.8	1469.1	1748.1	2269.3	0.3	0.3	0.2	0.3	0.3	0.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9248.2	20488.8	23071.2	21670.2	23862.5	2.8	3.2	3.6	4.1	2.9	5.2	
Social benefits other than social transfers in kind	1350.8	2390.8	3040.5	3660.7	3939.2	0.4	0.5	0.5	0.5	0.5	0.6	
Other current transfers	18823.8	20747.4	31028.0	31222.0	25351.4	3.0	3.2	3.3	4.6	6.5	6.3	
GROSS DISPOSABLE INCOME	53300.2	87829.0	53854.3	87793.4	105692.9	10.5	13.4	15.3	17.5	21.2	30.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	53300.2	87829.0	53854.3	87793.4	105692.9	10.5	13.4	15.3	17.5	21.2	30.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	53300.2	87829.0	53854.3	87793.4	105692.9	10.5	13.4	15.3	17.5	21.2	30.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	53300.2	87829.0	53854.3	87793.4	105692.9	10.5	13.4	15.3	17.5	21.2	30.0	
Capital transfers, receivable less payable	3314.3	6829.9	6353.2	5448.8	4408.4	0.4	0.7	1.2	1.2	3.3	3.5	
Capital transfers, receivable	3438.7	6964.7	6424.3	5581.6	4577.8	0.4	0.7	1.2	1.2	3.3	3.5	
Less: Capital transfers, payable	124.4	134.8	71.1	132.8	169.3	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	56614.5	94658.9	60207.4	93242.2	110101.3	10.9	14.1	16.6	18.7	24.4	33.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	85427.6	142180.0	166202.0	182176.8	171569.0	17.2	20.5	23.8	27.7	28.2	29.3	
Gross fixed capital formation	84653.6	132204.9	154256.8	171204.4	168729.8	16.3	18.7	21.7	25.0	25.4	26.1	
Changes in inventories	774.0	9975.1	11945.2	10972.4	2839.3	0.9	1.8	2.1	2.6	2.8	3.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-28813.1	-47521.1	-105994.6	-88934.6	-61467.7	-6.3	-6.4	-7.2	-8.9	-3.7	4.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15923.8	27805.5	26252.0	34000.8	43146.1							
						5.0	5.3	5.8	5.8	6.1	6.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2775.0	9309.6	6406.2	7971.5	9221.3							
						1.1	1.3	1.5	1.7	2.2	2.4	
VALUE ADDED GROSS, at basic prices	13148.8	18495.9	19845.8	26029.2	33924.8							
						3.9	4.0	4.2	4.1	3.9	4.5	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	13148.8	18495.9	19845.8	26029.2	33924.8							
						3.9	4.0	4.2	4.1	3.9	4.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3723.7	6874.9	9471.9	12187.2	13835.9							
						1.5	1.5	1.6	1.7	1.8	2.0	
Other taxes less Other subsidies on production	1.4	2.6	12.3	15.4	21.1							
						0.0	0.0	0.0	0.0	0.0	0.0	
Other taxes on production	1.4	2.6	12.3	15.4	21.1							
						0.0	0.0	0.0	0.0	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	9423.8	11618.3	10361.6	13826.6	20067.9							
						2.4	2.4	2.6	2.4	2.1	2.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	9423.8	11618.3	10361.6	13826.6	20067.9							
						2.4	2.4	2.6	2.4	2.1	2.5	
Property income	21221.8	42336.3	45150.1	51735.6	81894.8							
						8.3	5.9	5.5	5.8	4.8	5.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11870.0	34206.8	38857.2	42578.9	66281.3							
						6.1	4.1	3.7	4.0	5.3	5.1	
BALANCE OF PRIMARY INCOMES	18775.6	19747.8	16654.5	22983.4	35681.3							
						4.5	4.3	4.4	4.3	1.7	2.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18775.6	19747.8	16654.5	22983.4	35681.3							
						4.5	4.3	4.4	4.3	1.7	2.6	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2023.4	3740.9	6367.2	7361.1	7483.7							
						0.9	0.9	1.0	1.0	1.3	1.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	199.3	0.0	0.0	0.0							
						...	...	...	...	0.2	0.3	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2028.7	2954.2	4688.6	5407.5	6047.8							
						0.7	0.7	0.8	0.9	1.0	1.2	
GROSS DISPOSABLE INCOME	18770.2	20335.2	18333.1	24937.0	37117.2							
						4.7	4.4	4.6	4.5	1.6	2.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18770.2	20335.2	18333.1	24937.0	37117.2							
						4.7	4.4	4.6	4.5	1.6	2.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	18770.2	20335.2	18333.1	24937.0	37117.2							
						4.7	4.4	4.6	4.5	1.6	2.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	18770.2	20335.2	18333.1	24937.0	37117.2							
						4.7	4.4	4.6	4.5	1.6	2.4	
Capital transfers, receivable less payable	...	...	0.6	...	...	...	...	0.2	...	1.2	0.0	
Capital transfers, receivable	...	...	0.6	...	...	...	...	0.2	...	1.2	0.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	18770.2	20335.2	18333.7	24937.0	37117.2	4.7	4.4	4.9	4.5	2.9	2.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1113.3	2024.8	2292.5	2709.2	4325.7							
						0.3	0.3	0.3	0.3	0.4	0.4	
Gross fixed capital formation	1129.4	2029.2	2322.1	2710.3	4326.0							
						0.3	0.3	0.3	0.3	0.4	0.4	
Changes in inventories	-16.1	-4.5	-29.7	-1.1	-0.3							
						-0.0	-0.0	0.0	0.0	0.0	-0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	17657.0	18310.5	16041.2	22227.9	32791.5	4.3	4.1	4.6	4.2	2.5	2.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	39317.0	73108.1	91229.7	111353.1	141820.5							
						16.0	17.9	21.3	25.0	28.5	33.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	10911.6	21141.8	25598.3	30166.5	39475.3							
						5.0	6.0	6.9	8.4	9.4	11.4	
VALUE ADDED GROSS, at basic prices	28405.4	51966.3	65631.5	81186.6	102345.2							
						11.0	11.9	14.3	16.6	19.1	21.8	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	28405.4	51966.3	65631.5	81186.6	102345.2							
						11.0	11.9	14.3	16.6	19.1	21.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	26495.4	49629.1	62979.9	75628.3	94866.3							
						10.1	10.7	12.8	14.8	17.1	19.3	
Other taxes less Other subsidies on production	28.2	50.8	70.7	110.3	125.1							
						0.0	0.0	0.0	0.0	0.0	0.0	
Other taxes on production	28.2	50.8	70.7	110.3	125.1							
						0.0	0.0	0.0	0.0	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1881.8	2286.4	2580.9	5448.0	7353.9							
						0.9	1.2	1.5	1.8	2.0	2.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1881.8	2286.4	2580.9	5448.0	7353.9							
						0.9	1.2	1.5	1.8	2.0	2.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Taxes on production and imports, less Subsidies	39233.6	74946.3	90549.6	109431.5	129163.4							
Taxes on production and imports	52366.7	93604.9	113118.1	134241.5	165367.7	14.3	15.6	19.5	19.2	20.3	22.9	
Taxes on products	49329.2	85981.8	102148.5	118811.2	145283.1	17.8	18.7	22.6	22.8	23.7	27.4	
Other taxes on production	3037.6	7623.1	10969.7	15430.3	20084.6	15.5	16.3	20.0	20.2	21.3	25.6	
Less: Subsidies	13133.1	18658.6	22568.5	24810.0	36204.3	2.3	2.4	2.7	2.6	2.4	1.8	
Subsidies on products	13133.1	18658.6	22568.5	24810.0	25857.8	3.5	3.0	3.1	3.6	3.4	4.4	
Other subsidies on production	...	...	...	...	10346.5	2.6	2.3	2.4	2.6	2.5	3.5	
Property income	9009.9	13309.1	15611.5	21248.4	23952.0	1.0	0.8	0.7	1.0	0.9	0.9	
						1.9	2.6	2.3	3.3	2.2	3.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4060.3	4212.2	4670.6	6549.1	15349.1							
						1.9	2.0	2.3	2.3	2.4	2.6	
BALANCE OF PRIMARY INCOMES	46064.9	86329.6	104071.4	129578.8	145120.2	15.2	17.4	20.9	21.9	22.1	26.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	46064.9	86329.6	104071.4	129578.8	145120.2	15.2	17.4	20.9	21.9	22.1	26.2	
Current taxes on income, wealth, etc.	19180.3	40209.8	50329.9	54095.6	61331.4	6.8	7.6	8.8	10.1	9.9	13.6	
Social contributions	30990.5	58869.0	81211.0	100533.3	103990.5	10.8	11.8	13.8	15.5	17.2	19.2	
Other current transfers	7837.0	13852.5	13857.3	16105.3	16040.1	2.2	3.3	4.5	4.6	5.9	5.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	23354.5	54445.3	77287.5	101149.4	115621.8	12.4	13.1	14.7	16.9	18.8	20.4	
Other current transfers	25937.0	44039.8	41133.1	39250.5	18699.5	2.1	3.2	3.7	2.7	2.7	3.3	
GROSS DISPOSABLE INCOME	54781.3	100775.6	131049.0	159913.0	192160.9	20.4	23.8	29.6	32.5	33.6	40.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	54781.3	100775.6	131049.0	159913.0	192160.9	20.4	23.8	29.6	32.5	33.6	40.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	41319.4	74293.5	90072.2	110830.9	134161.3	14.9	16.6	19.3	22.7	25.4	29.7	
Individual consumption expenditure	25626.9	48449.6	58458.4	72082.9	88125.5	9.7	10.6	11.9	13.5	15.6	17.8	
Collective consumption expenditure	15692.5	25844.0	31613.8	38748.0	46035.8	5.1	6.0	7.4	9.2	9.8	11.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	13461.8	26482.1	40976.8	49082.1	57999.7	5.6	7.2	10.4	9.8	8.2	11.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13461.8	26482.1	40976.8	49082.1	57999.7	5.6	7.2	10.4	9.8	8.2	11.0	
Capital transfers, receivable less payable	-3683.8	-7180.0	-6717.0	-5968.1	-5103.2	-0.5	-0.8	-1.6	-1.4	-4.8	-3.9	
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	
Less: Capital transfers, payable	3683.8	7180.0	6717.0	5968.1	5103.2	0.5	0.8	1.6	1.4	4.8	3.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	9778.0	19302.1	34259.8	43114.0	52896.5	5.1	6.4	8.8	8.3	3.4	7.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	11844.2	23067.1	39114.6	38738.6	33099.5	3.3	4.2	4.7	5.3	5.6	5.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Gross fixed capital formation	12449.9	22758.8	38545.1	37057.8	31653.8							
Changes in inventories	-605.7	308.4	569.5	1680.9	1445.7	3.1	4.0	4.5	5.1	5.2	5.7	
Acquisitions less disposals of valuables	...	...	...	...	...	0.2	0.2	0.2	0.2	0.4	0.2	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2066.2	-3765.1	-4854.8	4375.3	19797.0	...	...	...	...	...	...	
						1.8	2.3	4.1	3.1	-2.2	1.2	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	44453.1	76273.0	105155.5	117310.1	125213.4							
						12.5	15.5	17.3	18.9	21.8	25.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	15765.0	24631.1	37371.2	38575.2	41294.0	4.0	5.8	6.4	7.0	7.4	8.9	
VALUE ADDED GROSS, at basic prices	28688.2	51641.9	67784.3	78734.9	83919.4	8.5	9.6	10.8	12.0	14.4	16.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	28688.2	51641.9	67784.3	78734.9	83919.4	8.5	9.6	10.8	12.0	14.4	16.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	0.5	0.6	0.7	
Other taxes less Other subsidies on production	134.7	263.7	458.9	463.3	586.3	0.1	0.1	0.1	0.1	0.1	0.1	
Other taxes on production	134.7	263.7	458.9	463.3	586.3	0.1	0.1	0.1	0.1	0.1	0.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7049.4	11953.2	17829.4	23073.3	27303.3	3.3	3.7	3.9	4.2	6.1	7.0	
MIXED INCOME, GROSS	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	7.2	7.6	9.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7049.4	11953.2	17829.4	23073.3	27303.3	3.3	3.7	3.9	4.2	6.1	7.0	
MIXED INCOME, GROSS	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	7.2	7.6	9.0	
Compensation of employees	128488.5	242570.8	344365.7	404566.5	435228.0	45.6	50.8	59.7	67.3	74.3	83.8	
Property income	5176.6	13897.5	16444.5	17478.1	20177.2	1.6	1.1	1.0	1.2	2.1	2.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4168.7	6815.0	8447.7	10592.9	11808.7	1.1	0.9	1.0	1.3	0.8	0.8	
BALANCE OF PRIMARY INCOMES	158049.8	301031.6	419687.9	489723.3	526929.5	54.6	60.6	70.4	78.5	89.4	100.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	158049.8	301031.6	419687.9	489723.3	526929.5	54.6	60.6	70.4	78.5	89.4	100.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	24795.1	56999.7	80563.1	105153.8	119561.0	12.8	13.5	15.2	17.5	19.3	21.0	
Other current transfers	22424.2	24412.9	33585.9	31177.3	35592.9	4.7	4.8	5.1	5.3	5.0	5.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9932.1	19521.7	27258.7	32425.3	37468.9	4.0	4.4	5.2	6.0	6.7	8.0	
Social contributions	32341.3	61259.7	84251.5	104193.9	107929.7	11.2	12.2	14.3	16.1	17.7	19.8	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	3615.2	7455.5	7762.5	11909.2	14309.5	1.8	1.3	1.4	2.0	2.1	1.9	
GROSS DISPOSABLE INCOME	159380.5	294207.3	414564.3	477525.9	522375.2	55.1	61.0	69.7	77.3	87.1	97.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	159380.5	294207.3	414564.3	477525.9	522375.2	55.1	61.0	69.7	77.3	87.1	97.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	147953.5	259992.5	339704.1	420821.9	470058.7	51.1	56.8	64.5	71.6	77.1	88.8	
Individual consumption expenditure	147953.5	259992.5	339704.1	420821.9	470058.7	51.1	56.8	64.5	71.6	77.1	88.8	
SAVING, GROSS	11427.0	34214.8	74860.2	56704.1	52316.6	3.9	4.2	5.2	5.6	10.0	9.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11427.0	34214.8	74860.2	56704.1	52316.6	3.9	4.2	5.2	5.6	10.0	9.0	
Capital transfers, receivable less payable	275.2	233.8	329.7	434.3	578.5	0.1	0.1	0.1	0.2	0.3	0.4	
Capital transfers, receivable	277.4	236.3	329.7	434.3	578.5	0.1	0.1	0.1	0.2	0.3	0.4	
Less: Capital transfers, payable	2.2	2.6	0.0	0.0	0.0	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	11702.2	34448.6	75189.9	57138.3	52895.1	4.0	4.3	5.4	5.9	10.3	9.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14659.3	22553.7	49706.3	53955.1	48748.2	4.0	4.3	5.4	5.9	6.9	7.4	
Gross fixed capital formation	16246.3	23645.0	51397.6	53574.7	49624.3	4.0	4.3	5.4	6.0	6.9	7.6	
Changes in inventories	-1587.0	-1091.3	-1691.3	380.4	-876.2	-0.0	0.0	-0.0	-0.0	-0.1	-0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2957.1	11894.9	25483.6	3183.2	4146.9	0.1	0.0	-0.0	-0.1	3.5	2.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)****Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1691.7	3146.2	4066.4	4855.7	5360.5							
						0.6	0.7	1.0	1.1	1.1	1.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	699.3	1295.9	1678.5	2019.0	2270.8							
						0.2	0.3	0.5	0.5	0.5	0.5	
VALUE ADDED GROSS, at basic prices	992.3	1850.3	2387.9	2836.8	3089.7							
						0.3	0.4	0.5	0.6	0.6	0.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	992.3	1850.3	2387.9	2836.8	3089.7							
						0.3	0.4	0.5	0.6	0.6	0.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	956.9	1767.0	2295.2	2693.3	2918.8							
						0.3	0.4	0.5	0.6	0.6	0.6	
Other taxes less Other subsidies on production	3.5	6.1	8.3	13.6	17.0							
						0.0	0.0	0.0	0.0	0.0	0.0	
Other taxes on production	3.5	6.1	8.3	13.6	17.0							
						0.0	0.0	0.0	0.0	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	31.9	77.2	84.3	129.8	153.9							
						0.0	0.0	0.0	0.0	0.0	0.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	31.9	77.2	84.3	129.8	153.9							
						0.0	0.0	0.0	0.0	0.0	0.0	
Property income	170.0	328.0	413.7	550.1	848.0							
						0.1	0.1	0.1	0.1	0.1	0.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	119.3	255.3	259.5	283.5	377.6							
						0.0	0.0	0.0	0.0	0.0	0.0	
BALANCE OF PRIMARY INCOMES	82.6	149.9	238.5	396.4	624.3							
						0.1	0.1	0.1	0.1	0.1	0.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	82.6	149.9	238.5	396.4	624.3							
						0.1	0.1	0.1	0.1	0.1	0.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
						...	...	...	...	...	...	
Other current transfers	2879.2	5381.5	6891.2	7838.1	8267.4							
						0.9	1.1	1.1	1.1	1.2	1.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
						...	...	...	...	...	...	
Social benefits other than social transfers in kind	89.8	163.6	235.1	343.8	0.0							
						...	...	...	...	...	...	
Other current transfers	...	...	...	...	384.0							
						0.0	0.0	0.0	0.0	0.1	0.1	
GROSS DISPOSABLE INCOME	2872.1	5367.8	6894.6	7890.7	8507.6							
						1.0	1.1	1.2	1.2	1.2	1.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2872.1	5367.8	6894.6	7890.7	8507.6							
						1.0	1.1	1.2	1.2	1.2	1.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1691.7	3146.2	4066.4	4855.7	5360.5							
						0.6	0.7	1.0	1.1	1.1	1.1	
Individual consumption expenditure	1691.7	3146.2	4066.4	4855.7	5360.5							
						0.6	0.7	1.0	1.1	1.1	1.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1180.4	2221.6	2828.2	3035.0	3147.1	0.3	0.4	0.2	0.1	0.1	0.1	0.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1180.4	2221.6	2828.2	3035.0	3147.1	0.3	0.4	0.2	0.1	0.1	0.1	0.1
Capital transfers, receivable less payable	124.4	134.8	70.2	131.8	161.1	0.0	0.0	...	...	...	...	...
Capital transfers, receivable	124.4	134.8	70.2	131.8	161.1	0.0	0.0	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1304.8	2356.4	2898.4	3166.8	3308.1	0.3	0.4	0.2	0.1	0.1	0.1	0.1
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1304.8	2356.4	2898.4	3166.8	3308.1	0.3	0.4	0.2	0.1	0.1	0.1	0.1
Gross fixed capital formation	1308.8	2354.2	2886.2	3172.3	3296.5	0.3	0.4	0.2	0.1	0.1	0.1	0.1
Changes in inventories	-4.0	2.2	12.3	-5.6	11.6	-0.0	0.0	0.0	0.0	0.0	-0.0	-0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

<b>Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						4.3	5.3	5.2	6.1	7.2	8.3	
Manufacturing, mining and quarrying and other industrial activities						23.9	27.6	31.4	34.5	37.7	47.2	
Of which: manufacturing						19.0	22.7	25.7	28.7	31.7	39.7	
Construction						5.1	5.2	6.1	7.3	8.2	8.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						15.3	16.6	19.0	19.8	21.2	25.0	
Information and communication						4.3	5.0	6.1	7.9	9.9	11.9	
Financial and insurance activities						...	...	0.0	0.1	0.1	0.1	
Real estate activities						1.8	1.8	1.9	2.2	2.5	2.8	
Professional, scientific, technical, administrative and support service activities						2.7	3.0	3.7	4.1	4.3	5.0	
Public administration and defence, education, human health and social work activities						0.5	0.5	0.7	0.8	0.8	1.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other service activities						0.7	0.8	0.9	1.1	1.0	1.2	
VALUE ADDED GROSS, at basic prices						58.3	65.8	74.9	83.8	92.9	111.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities						...	...	...	...	...	...	
Of which: manufacturing						...	...	...	...	...	...	
Construction						...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	
Information and communication						...	...	...	...	...	...	
Financial and insurance activities						3.9	4.0	4.2	4.1	3.9	4.5	
Real estate activities						...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities						...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities						...	...	...	...	...	...	
Other service activities						...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices						3.9	4.0	4.2	4.1	3.9	4.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						0.2	0.3	0.3	0.5	0.6	0.8	
Manufacturing, mining and quarrying and other industrial activities						0.0	0.0	0.1	0.0	0.0	0.1	
Of which: manufacturing						...	...	0.0	0.0	0.0	0.0	
Construction						0.1	0.1	0.1	0.1	0.0	0.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						0.0	0.0	0.1	0.1	0.4	0.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Information and communication						0.1	0.1	0.1	0.1	0.1	0.1	
Financial and insurance activities						...	...	...	...	...	...	
Real estate activities						0.0	0.0	0.0	0.0	0.0	0.0	
Professional, scientific, technical, administrative and support service activities						0.3	0.3	0.3	0.7	0.7	0.8	
Public administration and defence, education, human health and social work activities						10.0	10.8	12.9	14.6	16.7	19.1	
Other service activities						0.4	0.4	0.5	0.5	0.5	0.6	
VALUE ADDED GROSS, at basic prices						11.0	11.9	14.3	16.6	19.1	21.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

<b>Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						2.1	2.5	2.6	2.6	2.8	2.7	
Manufacturing, mining and quarrying and other industrial activities						0.1	0.2	0.3	0.5	0.5	0.5	
Of which: manufacturing						0.1	0.2	0.3	0.5	0.5	0.5	
Construction						0.3	0.3	0.4	0.4	0.5	0.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						1.3	1.3	1.4	1.5	1.7	2.0	
Information and communication						0.3	0.3	0.4	0.5	0.6	0.9	
Financial and insurance activities						0.0	0.0	0.0	0.0	0.0	0.0	
Real estate activities						3.6	4.0	4.4	4.8	6.6	7.7	
Professional, scientific, technical, administrative and support service activities						0.6	0.7	0.8	1.0	1.0	1.3	
Public administration and defence, education, human health and social work activities						0.1	0.1	0.1	0.2	0.2	0.3	
Other service activities						0.2	0.3	0.4	0.5	0.5	0.7	
VALUE ADDED GROSS, at basic prices						8.5	9.6	10.8	12.0	14.4	16.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						...	...	0.0	0.0	0.0	0.0	
Manufacturing, mining and quarrying and other industrial activities						...	...	0.0	...	...	...	
Of which: manufacturing						...	...	0.0	...	...	...	
Construction						...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						0.0	0.0	0.0	0.0	0.0	0.0	
Information and communication						...	...	0.0	0.0	0.0	0.0	
Financial and insurance activities						...	...	0.0	...	...	...	
Real estate activities						...	...	0.0	0.0	0.0	0.2	
Professional, scientific, technical, administrative and support service activities						...	...	0.1	0.1	0.1	0.1	
Public administration and defence, education, human health and social work activities						0.1	0.1	0.0	0.0	0.0	0.0	
Other service activities						0.2	0.2	0.4	0.5	0.5	0.3	
VALUE ADDED GROSS, at basic prices						0.3	0.4	0.5	0.6	0.6	0.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						6.5	8.0	8.1	9.2	10.6	11.9	14.8 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities						24.0	27.8	31.7	35.0	38.2	47.8	54.3 <sup>a</sup>
Of which: manufacturing						19.1	22.9	26.0	29.2	32.2	40.3	46.0 <sup>a</sup>
Construction						5.4	5.6	6.5	7.7	8.7	9.1	9.3 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities						16.6	18.0	20.5	21.4	23.2	27.4	29.7 <sup>a</sup>
Information and communication						4.6	5.4	6.6	8.5	10.6	12.9	12.7 <sup>a</sup>
Financial and insurance activities						3.9	4.0	4.3	4.2	4.0	4.6	5.2 <sup>a</sup>
Real estate activities						5.4	5.8	6.3	7.0	9.2	10.8	11.4 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities						3.5	4.0	4.9	5.9	6.2	7.2	7.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities						10.6	11.5	13.7	15.6	17.7	20.5	22.6 <sup>a</sup>
Other service activities						1.5	1.7	2.2	2.6	2.5	2.8	3.2 <sup>a</sup>
VALUE ADDED GROSS, at basic prices						82.0	91.7	104.8	117.2	130.9	154.9	170.7 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.



## Belgium

### Source

Data compiled by the Institut des Comptes Nationaux, Banque nationale de Belgique, Brussels and provided to the OECD by Eurostat. The official estimates are published in 'Comptes nationaux', ICN.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Belgium national accounts could be found in National Bank of Belgium website: [http://www.nbb.be/doc/dq/f\\_method/M\\_SEC2010\\_FR.pdf](http://www.nbb.be/doc/dq/f_method/M_SEC2010_FR.pdf)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Belgium, before deduction of consumption of fixed capital. The Belgian quarterly accounts cover all transactions included in the estimation of the annual GDP, without any exclusion. Illegal activities (drugs, prostitution, and smuggling) are also introduced in the annual accounts. Estimates for consumption from own agricultural production is also included. At market prices. Output of government and NPISHs are recorded at cost; value of gross fixed capital formation includes installation costs.

Government income and expenditure are recorded on an accrual basis. Imports are recorded at the time goods are released by customs. Exports are recorded when goods are loaded at ports, except for exports of some large goods (e.g., aircraft), which are recorded at the time of change of ownership (change of ownership in such cases is mostly according to progress of work). To the extent possible, the choice of the quarterly indicators is closely aligned to the data sources and methodology used for the annual accounts.

GDP in volume and at current prices, according to ESA 2010, are calculated initially using the production approach. In addition to this production approach, complete estimates of GDP by means of the expenditure approach are also made, including private and public consumption, total gross fixed capital formation, changes in inventories (the last two merged under the heading "gross capital formation" in Belgium's National Summary Data Page), net exports. The data cover the entire Belgian economy and are adjusted for seasonal and calendar effects. The calculation of the quarterly figures is based on the Chow-Lin method, i.e. a method of interpolation and extrapolation of certain indicators of the annual national accounts. For the main activity branches, as defined in the annual national accounts published by the ICN (Institute of National Accounts) a quarterly split up of the value added is available. These branches are:

1. Agriculture, hunting, forestry and fishing (A)
2. Industry, energy and waste management (B,C,D,E)
3. Construction (F);
4. Trade, transport and horeca (G,H,I);
5. Information and communication (J);
6. Financial and insurance activities (K)
7. Real estate (L);
8. Professional, scientific, technical, administrative and support service activities (M, N);
9. Public administration and education (O,P);

10. Human health and social work activities (Q);

11. Other services (R,S,T)

The taxes (less subsidies) on products are added to obtain the GDP. The data are published in millions of Euros, and in percent changes (compared to the last quarter and compared to the same quarter of the last year).

Other Statistical procedures are:

- Reconciliation of the production and expenditure approach: The changes in inventories are obtained as a residual—the differences between the GDP estimated from the production side and the sum of the main components of the expenditure (final consumption expenditure, gross fixed capital formation and net exports) are included in the changes in inventories.
- Adjustment for seasonal and calendar effects: The method employed in Belgium is TRAMO SEATS.
- Flash estimate: A flash estimate of the real GDP growth is already published after one month. This estimate is obtained following the same structures, methods and concepts as the quarterly national accounts. With respect to the other economic indicators, the GDP flash estimate shows therefore the advantage of relying on a global and coherent picture of the whole economy. Compared to the existing quarterly accounts, the only difference lies in the partial nature of the available basic data (two months against three).

## Expenditure Approach

For the yearly accounts, the main sources used are:

- Household final consumption expenditure: A continuous households budget survey.
- Final consumption expenditure of NPISHs: A yearly specific survey on NPISHs.
- Final consumption expenditure of general government: The budget statements.
- Gross fixed capital formation: Exhaustive administrative data (VAT investments data and yearly accounts of enterprises).
- Changes in inventories: Yearly accounts of enterprises.
- Exports and imports of goods and services: The balance of payments data.
- The coherence of the estimations is ensured by means of the supply and use table.

- Household final consumption expenditure: VAT turnover for retail trade, hotels and restaurant services; the consumer price index is used for deflation.

- Final consumption expenditure of NPISHs: There is no quarterly information available about the final consumption expenditure of NPISHs. The estimation is obtained by interpolating and extrapolating the yearly figures by a trend.

- Final consumption expenditure of general government: The estimates for central government are based on the monthly budget statement (new ESA 1995 framework statistics). The quarterly final consumption expenditure of local government is interpolated starting from a yearly extrapolation.

- Gross fixed capital formation: Gross fixed capital formation of companies is based on VAT investments data. The investment prices index is used for deflation. Capital formation on housing is based on statistics on housing starts; data Residential construction prices index is used for deflation. Gross fixed capital formation for public administration comes from the monthly budget statement. The investment prices index is used for deflation.

- Changes in inventories: Derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

- Exports and imports of goods and services: The balance of payments data are adjusted to the national accounts concepts. External trade unit value indices are used as deflators.

## Income Approach

No independent estimate of GDP is made from the income perspective. The estimate of value added in basic prices and its income components, compensation of employees (D1), net other taxes/subsidies on production (D29-D39), gross operating surplus/mixed income (B2g/B3g), is done simultaneously, with B2g+B3g being determined as a balancing item.

Compensation of employees (D1) is estimated by a combined use of accounting information (annual accounts,

specific accounting documents for the financial sector, general government accounts) and information on paid social contributions. The totals for D29 and D39 are available from the general government account and the rest of the world account. These totals are distributed over sectors and industries, taking account of the type of taxes and subsidies.

## Production Approach

The production side of the annual accounts is based on administrative data (annual accounts, VAT-files) and surveys (structural business survey). Specific assumptions are made by industry on informal/hidden activities. The exhaustivity and the coherence of the estimations are ensured by means of the supply and use table.

Value added is estimated for some forty branches of activity, but these are aggregated into eleven main branches for publication. The indicators used are as follows:

- Information from the Agricultural Economic Institute for agriculture;
- Industrial production indices for industry (manufacturing and energy);
- VAT records for most market services;
- Interest rates, for financial services;
- Monthly budget statements for general government; and
- Producer and consumer price indices are used to derive volume estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	284201.8	294447.1	301629.5	306463.9	312334.5	320644.0	331582.8	344668.0	355993.9	340316.5	366484.6	410759.8
Household final consumption expenditure	189961.2	196616.2	202076.8	204654.8	209527.2	216088.3	224455.5	233387.0	240654.5	222229.4	240451.3	271747.7
NPISHs final consumption expenditure	3822.5	3977.5	4032.7	4145.7	4402.9	4509.1	4621.3	4818.5	5048.6	4976.5	5308.7	6153.2
General government final consumption expenditure	90418.1	93853.4	95520.0	97663.4	98404.4	100046.6	102506.0	106462.5	110290.8	113110.6	120724.6	132858.9
Individual consumption expenditure	57456.0	59502.0	60949.0	62314.0	63210.0	64976.0	67040.0	69426.0	72067.0	73319.0	79574.0	86900.0
Collective consumption expenditure	32962.0	34351.0	34572.0	35349.0	35195.0	35070.0	35466.0	37036.0	38224.0	39792.0	41151.0	45959.0
Gross capital formation	92138.2	91484.5	88115.9	93239.6	98458.0	104305.2	108843.3	116926.4	119675.4	111635.2	130754.9	151978.2
Gross fixed capital formation	86511.6	88673.0	87113.3	91908.3	95688.9	100114.2	103601.0	108676.3	116239.0	111156.8	121477.3	132589.9
Changes in inventories	5519.7	2747.8	904.2	1294.3	2744.8	4177.3	5223.1	8237.8	3356.3	348.1	9118.4	19218.5
Acquisitions less disposals of valuables	106.9	63.7	98.4	37.0	24.3	13.7	19.2	12.3	80.0	130.3	159.2	169.8
Exports of goods and services	303396.1	310501.8	311649.5	321600.7	324215.7	341615.1	370203.4	382208.5	394415.7	365317.0	436322.7	523788.2
Exports of goods	231427.5	230862.4	229638.0	230822.6	225961.0	243154.1	266108.4	276850.2	283947.1	259489.9	319942.9	391734.0
Exports of services	71968.6	79639.4	82011.5	90778.1	98254.7	98461.0	104095.0	105358.3	110468.6	105827.1	116379.8	132054.2
Less: Imports of goods and services	303768.3	310258.7	308514.9	318300.9	318306.8	336479.0	365579.4	383752.1	391408.9	357441.3	431041.1	537070.1
Imports of goods	237261.3	236349.1	232681.4	233449.2	224281.0	241377.0	263755.4	278655.6	280195.8	253310.7	315925.2	404066.7
Imports of services	66507.0	73909.6	75833.5	84851.7	94025.8	95102.0	101824.0	105096.5	111213.1	104130.6	115115.9	133003.3
Equals: GROSS DOMESTIC PRODUCT	375967.8	386174.7	392880.0	403003.3	416701.4	430085.3	445050.1	460050.8	478676.1	459827.4	502521.1	549456.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	298703.8	302818.6	306396.0	308725.5	312334.5	316151.2	320443.4	326365.7	332540.7	313600.9	330424.1	343004.8
Household final consumption expenditure	198898.3	201827.6	205263.8	206370.6	209527.2	212847.0	216962.4	221171.9	224830.9	205853.1	217267.1	226020.2
NPISHs final consumption expenditure	4120.0	4169.6	4170.6	4220.4	4402.9	4441.9	4438.1	4534.5	4685.2	4563.1	4819.7	5146.7
General government final consumption expenditure	95689.3	96823.1	96957.3	98130.3	98404.4	98862.3	99039.2	100655.4	103019.2	103172.4	108332.5	111841.0
Individual consumption expenditure	60337.6	61076.0	61601.3	62529.4	63209.7	64437.9	64814.8	65542.8	67184.4	66216.9	70402.8	72524.2
Collective consumption expenditure	35362.3	35757.3	35360.0	35602.8	35194.7	34424.4	34227.1	35114.8	35836.3	36962.8	37902.7	39306.1
Gross capital formation	93752.0	92013.5	88529.9	93320.5	98458.0	103531.1	105004.0	109914.6	111978.7	105027.6	111768.2	113537.7
Gross fixed capital formation	89004.1	89581.5	87548.3	92237.8	95688.9	99665.1	101062.7	104132.4	109347.5	103593.2	108912.4	108031.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	297545.1	296096.5	297140.7	312582.4	324215.7	344323.1	363161.0	367073.4	375842.6	356955.0	397144.7	417275.9
Exports of goods	222577.4	215398.8	215528.1	222651.5	225961.0	246495.3	261504.6	265995.4	271715.4	257276.6	291928.7	305311.2
Exports of services	74146.2	80314.3	81278.9	89808.0	98254.7	97827.8	101686.7	101118.6	104168.1	99705.8	105529.3	112285.0
Less: Imports of goods and services	292869.9	290893.6	290271.5	306318.5	318306.8	342025.7	359876.4	366990.8	374171.8	353305.2	390987.7	410202.2
Imports of goods	223151.0	215379.2	213548.9	221057.1	224281.0	247812.4	262046.0	267397.0	270064.6	256019.7	288028.8	299042.7
Imports of services	68318.3	74700.9	76060.3	84961.5	94025.8	94213.3	97876.0	99645.9	104129.6	97335.7	103367.8	111541.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 397244.5	400181.0	402018.8	408364.8	416701.4	421979.7	428814.0	436502.4	446374.2	422437.0	448991.1	463573.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	375967.8	386174.7	392880.0	403003.3	416701.4	430085.3	445050.1	460050.8	478645.0	459826.3	502311.6	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 601.5	8961.1	9678.6	8456.1	5897.4	4125.3	4079.9	4071.8	4630.4	4691.5	4648.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 57268.3	62365.5	60710.1	62389.0	60530.2	62278.0	57283.2	64538.6	65200.0	52278.8	58672.5	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 56666.8	53404.4	51031.5	53932.9	54632.8	58152.7	53203.3	60466.8	60569.6	47587.3	54024.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	376569.3	395135.8	402558.6	411459.4	422598.8	434210.6	449130.0	464122.6	483275.4	464517.8	506959.8	
Plus: Current transfers - from and to the rest of the world, net	-4016.7	-5182.8	-5723.8	-5907.5	-6041.7	-6787.1	-5537.7	-6669.9	-7062.8	-7267.2	-7617.7	
Plus: Current transfers - from the rest of the world	9088.2	8911.7	8560.2	8317.8	8699.1	8666.8	8877.4	10538.3	13057.2	15078.1	16050.6	
Less: Current transfers - to the rest of the world	13104.9	14094.5	14284.0	14225.3	14740.8	15453.9	14415.1	17208.2	20120.0	22345.3	23668.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	372552.6	389953.0	396834.8	405551.9	416557.1	427423.5	443592.3	457452.7	476212.6	457250.6	499342.1	
Less: Final consumption expenditure / Actual final consumption	284201.8	294447.1	301629.5	306463.9	312334.5	320644.0	331582.8	344668.0	355916.3	340051.7	366385.2	
Equals: SAVING, GROSS	88350.8	95505.9	95205.3	99088.0	104222.6	106719.5	111964.9	112715.0	120186.2	116975.3	132805.4	
Plus: Capital transfers - from and to the rest of the world, net	-396.4	2431.6	-8.7	-10.0	-27.7	-379.1	-47.2	-22.4	143.6	-69.7	934.5	
Plus: Capital transfers - from the rest of the world	253.5	2899.8	490.8	462.9	284.6	191.6	253.4	370.2	531.8	398.2	1344.1	
Less: Capital transfers - to the rest of the world	649.9	468.2	499.5	472.9	312.3	570.7	300.6	392.6	388.2	467.9	409.6	
Less: Gross capital formation	92138.2	91484.5	88115.9	93239.6	98458.0	104305.2	108843.3	116926.4	119721.9	111898.9	130644.8	
Less: Acquisitions less disposals of non-produced non-financial assets	-89.0	-362.0	88.0	625.0	-86.0	-821.0	-518.0	-376.0	-538.0	176.0	58.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4094.8	6815.0	6992.7	5213.4	5822.9	2856.2	3592.4	-3857.8	1145.9	4830.7	3037.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	72911.3	75547.2	76650.3	77727.1	79048.1	80655.6	83084.0	86147.3	89655.7	92659.3	97884.0	
Equals: NET NATIONAL INCOME	303658.0	319588.6	325908.3	333732.3	343550.7	353555.0	366046.0	377975.3	393619.7	371858.5	409075.8	
Equals: NET NATIONAL DISPOSABLE INCOME	299641.3	314405.8	320184.5	327824.8	337509.0	346767.9	360508.3	371305.4	386556.9	364591.3	401458.1	
Equals: SAVING, NET	15439.5	19958.7	18555.0	21360.9	25174.5	26063.9	28880.9	26567.7	30530.5	24316.0	34921.4	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	2436.4	3016.9	2676.2	2570.5	2860.3	2702.8	2960.0	2774.3	3207.2	3452.1	3331.2	3626.3
Manufacturing, mining and quarrying and other industrial activities	59262.2	58675.8	59387.9	60282.2	62670.7	63277.4	65457.1	65338.3	69561.9	67567.9	74266.0	87374.4
Manufacturing	48609.1	48751.5	49356.1	50636.1	52893.3	53145.4	55315.8	56005.1	59094.8	56521.5	61884.6	69270.4
Construction	18856.0	18849.7	18713.5	19008.0	19294.0	19678.4	20149.9	21767.4	22628.0	22019.8	24298.9	26484.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	68315.7	68661.4	68742.8	70572.6	72885.9	75838.2	75861.8	78709.7	80881.3	72257.9	81142.1	90226.3
Information and communication	14522.3	15077.8	14630.8	14627.2	15314.2	15866.3	16799.4	17410.3	18638.7	19099.2	20746.4	22235.9
Financial and insurance activities	18939.9	20471.9	20429.9	22078.7	23690.1	24397.0	25705.0	26905.0	27215.6	26977.8	28854.7	30681.5
Real estate activities	29245.1	30585.0	31829.9	32352.8	33821.3	34548.1	36108.4	37512.2	38860.7	39702.7	41634.9	43513.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	44781.0	46204.6	48666.2	51513.2	54223.7	56945.6	60409.6	62999.6	66012.1	63550.3	69580.2	76368.0
Public administration and defence, education, human health and social work activities	73010.0	76504.5	78739.7	80175.8	80894.8	82888.2	85465.9	88277.3	91483.5	90606.7	95257.4	102220.7
Other service activities	6741.6	7021.0	7151.7	7401.4	7646.6	7890.7	8117.2	8506.7	8857.0	7466.1	8499.2	9799.2
Equals: VALUE ADDED, GROSS, at basic prices	336110.2	345068.6	350968.6	360582.4	373301.6	384032.7	397034.3	410200.8	427346.0	412700.5	447611.1	492529.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	39857.6	41106.1	41911.4	42420.9	43399.8	46052.6	48015.8	49850.0	51330.1	47126.8	54910.0	56926.6
Plus: Taxes on products	43635.9	44975.9	45820.2	46399.7	47530.3	50136.0	52144.1	54268.8	55915.5	52024.8	59388.5	61071.1
Less: Subsidies on products	3778.3	3869.8	3908.8	3978.8	4130.5	4083.4	4128.3	4418.8	4585.4	4898.0	4478.5	4144.5
Equals: GROSS DOMESTIC PRODUCT	375967.8	386174.7	392880.0	403003.3	416701.4	430085.3	445050.1	460050.8	478676.1	459827.4	502521.1	549456.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2792.8	2797.6	2400.9	2406.7	2860.3	2656.8	2772.3	2537.4	2569.0	2793.8	2688.0	2372.6
Manufacturing, mining and quarrying and other industrial activities	60474.8	58888.3	59035.7	61082.5	62670.7	61954.3	62564.4	61740.5	64559.1	62537.3	63291.9	63116.2
Manufacturing	50210.0	49420.3	49932.2	51488.5	52893.3	52023.6	52822.0	52822.6	54987.8	52714.5	52730.1	52833.0
Construction	18313.9	18450.7	18180.5	18589.3	19294.0	19311.6	19596.1	20748.0	20970.7	19938.5	20249.9	20303.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	72451.4	71122.4	70545.6	71133.6	72885.9	73475.3	71825.3	73458.0	73833.1	64529.6	72284.4	76402.5
Information and communication	13016.7	13874.8	14134.3	14613.7	15314.2	15965.0	16888.9	17785.2	18935.7	19057.1	20392.4	21770.9
Financial and insurance activities	24532.6	26253.9	25344.6	24442.8	23690.1	23375.9	24260.3	24742.2	25109.3	24823.1	24835.2	25172.5
Real estate activities	30334.0	32051.2	32870.8	32939.3	33821.3	34213.3	35158.4	35977.4	36785.7	36834.1	38469.5	39057.2
Professional, scientific, technical, administrative and support service activities	47988.7	47256.4	49055.3	51771.7	54223.7	56052.7	59209.7	61052.0	63038.5	60512.3	66167.7	70642.0
Public administration and defence, education, human health and social work activities	78047.0	80013.7	80468.3	80784.9	80894.8	82190.3	82771.5	83702.2	84970.1	81602.5	85640.1	87271.3
Other service activities	7350.0	7584.1	7572.6	7576.6	7646.6	7622.4	7705.8	7960.5	8127.9	6667.1	7606.1	8794.9
Equals: VALUE ADDED, GROSS, at basic prices	354868.7	357666.9	359142.9	365183.7	373301.6	376817.6	382707.4	389597.9	398703.7	378918.7	401218.8	414109.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	42380.5	42517.7	42879.1	43184.4	43399.8	45162.1	46106.5	46904.5	47673.4	43531.4	47788.0	49479.9
Plus: Taxes on products	46398.3	46520.6	46878.2	47234.9	47530.3	49166.5	50070.6	51062.2	51907.5	48027.3	51879.9	53509.6
Less: Subsidies on products	4017.7	4002.8	3999.1	4050.5	4130.5	4004.4	3964.1	4157.7	4234.2	4496.0	4090.7	4021.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 397244.5	400181.0	402018.8	408364.8	416701.4	421979.7	428814.0	436502.4	446374.2	422437.0	448991.1	463573.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	809390.1	823894.5	820416.1	831563.0	847248.0	865620.9	904233.1	942439.8	975234.6	923089.9	1040666.8	...
Less: Intermediate consumption, at purchaser's prices	473279.9	478825.9	469447.5	470980.6	473946.4	481588.2	507198.8	532239.0	547919.5	510426.7	593288.8	...
Equals: VALUE ADDED, GROSS, at basic prices	336110.2	345068.6	350968.6	360582.4	373301.6	384032.7	397034.3	410200.8	427346.0	412700.5	447611.1	492529.6
Compensation of employees	193170.9	199806.0	203605.8	206201.2	208127.9	211813.2	219220.5	226486.8	234613.2	230236.0	243668.0	266718.0
Taxes on production and imports, less Subsidies	-3726.4	-2644.9	-3243.8	-3256.1	-3277.2	-2987.5	-3267.6	-3506.0	-3628.4	-8482.3	-7186.7	...
Taxes on production and imports	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9489.2	9668.6	10360.9	10081.8	10518.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9489.2	9668.6	10360.9	10081.8	10518.6	...
Less: Subsidies	11331.2	11660.2	12139.5	12412.1	12555.2	12579.5	12756.8	13174.6	13989.3	18564.1	17705.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	11331.2	11660.2	12139.5	12412.1	12555.2	12579.5	12756.8	13174.6	13989.3	18564.1	17705.3	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 146665.7	147907.5	150606.6	157637.3	168450.9	175207.0	181081.4	187220.0	196357.5	190923.6	211437.8	231248.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	72911.3	75547.2	76650.3	77727.1	79048.1	80655.6	83084.0	86147.3	89655.7	92659.3	97884.0	...
OPERATING SURPLUS, NET <sup>b</sup>	73754.4	72360.3	73956.3	79910.2	89402.8	94551.4	97997.4	101072.7	106701.8	98264.3	113553.8	231248.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	92138.2	91484.5	88115.9	93239.6	98458.0	104305.2	108843.3	116926.4	119721.9	111898.9	130644.8	...
Gross fixed capital formation	86511.6	88673.0	87113.3	91908.3	95688.9	100114.2	103601.0	108676.3	116213.9	111258.5	121497.3	...
Changes in inventories	5519.7	2747.8	904.2	1294.3	2744.8	4177.3	5223.1	8237.8	3428.0	510.1	8988.3	...
Acquisitions less disposals of valuables	106.9	63.7	98.4	37.0	24.3	13.7	19.2	12.3	80.0	130.3	159.2	...
Employment (average, in 1000 persons)	4553.0	4572.4	4559.0	4577.1	4617.3	4675.2	4748.5	4818.1	4895.2	4898.3	4989.1	5090.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9307.8	10230.9	10125.8	9697.6	9832.5	9751.2	10206.9	10208.4	10904.9	11195.2	12237.3	...
Less: Intermediate consumption, at purchaser's prices	6871.4	7214.0	7449.6	7127.1	6972.2	7048.4	7246.9	7434.1	7697.7	7743.1	8906.1	...
Equals: VALUE ADDED, GROSS, at basic prices	2436.4	3016.9	2676.2	2570.5	2860.3	2702.8	2960.0	2774.3	3207.2	3452.1	3331.2	...
Compensation of employees	453.5	482.4	498.2	529.1	557.6	577.3	614.5	660.8	732.1	748.7	789.0	...
Taxes on production and imports, less Subsidies	-425.2	-437.3	-513.8	-494.3	-552.3	-464.6	-435.6	-465.4	-452.8	-444.1	-481.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 2408.1	2971.8	2691.8	2535.7	2855.0	2590.1	2781.1	2578.9	2927.9	3147.5	3024.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	849.5	923.7	978.9	1009.9	1042.7	1036.7	1045.8	1085.2	1148.2	1201.5	1288.6	...
OPERATING SURPLUS, NET <sup>b</sup>	1558.6	2048.1	1712.9	1525.8	1812.3	1553.4	1735.3	1493.7	1779.7	1946.0	1735.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1156.9	1188.4	1141.7	1133.7	1160.6	1156.1	1233.2	1385.8	1615.2	1600.4	1682.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	61.9	61.0	60.0	59.8	60.4	59.5	58.7	58.9	59.3	59.8	60.7	60.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8736.4	9683.3	9569.6	9142.1	9297.4	9174.5	9680.9	9682.6	10356.5	10664.3	...	...
Less: Intermediate consumption, at purchaser's prices	6441.0	6798.2	7023.9	6709.1	6578.4	6633.3	6855.6	7040.8	7288.5	7350.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2295.4	2885.1	2545.7	2433.0	2719.0	2541.2	2825.3	2641.8	3068.0	3314.1	...	...
Compensation of employees	400.6	427.9	447.3	476.8	503.5	518.9	561.0	610.6	678.8	697.4	...	...
Taxes on production and imports, less Subsidies	-423.1	-441.6	-517.7	-490.1	-548.8	-458.9	-430.7	-460.2	-445.1	-438.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2317.9	2898.8	2616.1	2446.3	2764.3	2481.2	2695.0	2491.4	2834.3	3055.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	793.7	866.3	919.4	951.5	983.1	981.2	991.9	1033.1	1092.5	1142.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1524.2	2032.5	1696.7	1494.8	1781.2	1500.0	1703.1	1458.3	1741.8	1912.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1085.7	1136.4	1079.7	1084.8	1089.6	1099.5	1169.8	1341.2	1535.8	1508.0	1580.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	59.1	58.2	57.2	57.0	57.5	56.6	55.9	56.1	56.6	57.2	58.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	441.4	425.0	437.8	430.4	412.6	427.7	392.0	402.5	412.6	400.3	...	
Less: Intermediate consumption, at purchaser's prices	345.9	334.4	350.2	341.6	321.9	334.1	309.4	317.4	321.2	306.7	...	
Equals: VALUE ADDED, GROSS, at basic prices	95.5	90.6	87.6	88.8	90.7	93.6	82.6	85.1	91.4	93.6	...	
Compensation of employees	24.2	26.0	25.7	25.5	25.8	26.1	23.2	22.0	24.7	24.1	...	
Taxes on production and imports, less Subsidies	-2.4	3.9	3.2	-4.3	-4.1	-6.1	-4.9	-5.3	-7.9	-5.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	73.7	60.7	58.7	67.6	69.0	73.6	64.3	68.4	74.6	75.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	45.7	46.9	48.1	46.3	45.3	42.4	41.7	39.4	42.2	43.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	28.0	13.8	10.6	21.3	23.7	31.2	22.6	29.0	32.4	31.5	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	59.0	36.4	51.4	38.2	45.0	46.5	52.9	21.6	60.4	57.0	63.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.3	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.2	2.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	130.0	122.6	118.4	125.1	122.5	149.0	134.0	123.3	135.8	130.6	...	
Less: Intermediate consumption, at purchaser's prices	84.5	81.4	75.5	76.4	71.9	81.0	81.9	75.9	88.0	86.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	45.5	41.2	42.9	48.7	50.6	68.0	52.1	47.4	47.8	44.4	...	
Compensation of employees	28.7	28.5	25.2	26.8	28.3	32.3	30.3	28.2	28.6	27.2	...	
Taxes on production and imports, less Subsidies	0.3	0.4	0.7	0.1	0.6	0.4	...	0.1	0.2	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	16.5	12.3	17.0	21.8	21.7	35.3	21.8	19.1	19.0	17.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.1	10.5	11.4	12.1	14.3	13.1	12.2	12.7	13.5	15.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	6.4	1.8	5.6	9.7	7.4	22.2	9.6	6.4	5.5	2.2	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12.2	15.6	10.6	10.7	26.0	10.1	10.5	23.0	19.0	35.4	38.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.5

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	707.0	637.3	620.5	780.8	647.7	656.0	696.4	755.0	758.9	735.9	772.1	
Less: Intermediate consumption, at purchaser's prices	434.5	393.8	394.2	499.1	424.5	416.5	449.8	510.4	477.1	475.9	486.5	
Equals: VALUE ADDED, GROSS, at basic prices	272.5	243.5	226.3	281.7	223.2	239.5	246.6	244.6	281.8	260.0	285.6	
Compensation of employees	139.2	135.0	131.6	165.2	144.7	146.2	162.3	169.4	184.5	170.5	173.3	
Taxes on production and imports, less Subsidies	7.2	7.8	8.4	10.9	8.6	8.0	5.8	6.7	10.4	6.1	6.2	
OPERATING SURPLUS, GROSS	126.1	100.7	86.3	105.6	69.9	85.3	78.5	68.5	86.9	83.4	106.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	85.0	85.8	83.5	80.8	77.6	75.9	75.5	79.7	79.1	79.7	86.0	
OPERATING SURPLUS, NET <sup>b</sup>	41.1	14.9	2.8	24.8	-7.7	9.4	3.0	-11.2	7.8	3.7	20.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	51.3	44.7	49.0	58.8	58.7	56.0	80.0	54.5	95.5	72.3	112.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.7	2.6	2.5	2.7	2.4	2.4	2.5	2.6	2.6	2.5	2.5	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229077.8	229357.8	223165.0	220390.8	215149.7	214095.6	228746.4	237870.2	237888.3	217680.6	262520.6	
Less: Intermediate consumption, at purchaser's prices	180468.7	180606.3	173808.9	169754.7	162256.4	160950.2	173430.6	181865.1	178793.5	161159.1	200636.0	
Equals: VALUE ADDED, GROSS, at basic prices	48609.1	48751.5	49356.1	50636.1	52893.3	53145.4	55315.8	56005.1	59094.8	56521.5	61884.6	
Compensation of employees	30352.4	31035.3	31301.1	31296.6	30632.6	30717.9	31876.1	32396.8	33462.6	32095.8	33880.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-1035.7	-1042.0	-1082.4	-1128.9	-1104.4	-1184.8	-1245.8	-1300.0	-1440.1	-1724.8	-1840.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	19292.4	18758.2	19137.4	20468.4	23365.1	23612.3	24685.5	24908.3	27072.3	26150.5	29844.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14419.5	14690.2	14575.5	14450.0	14384.0	14565.7	14083.1	14273.1	14504.1	14684.8	15435.4	
OPERATING SURPLUS, NET <sup>b</sup>	4872.9	4068.0	4561.9	6018.4	8981.1	9046.6	10602.4	10635.2	12568.2	11465.7	14408.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12187.4	12571.9	12071.7	12031.0	15422.3	13029.0	14056.4	14342.0	15294.3	15577.6	16903.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	545.9	538.0	525.6	512.3	499.5	499.4	503.0	506.4	510.1	504.6	507.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14276.7	13861.8	14371.1	12516.3	12216.6	12895.2	12797.0	12908.4	13822.6	14263.9	16540.5	
Less: Intermediate consumption, at purchaser's prices	7101.7	7600.4	7922.1	6637.9	6260.7	6685.9	6861.0	7741.0	7720.2	7532.9	8832.0	
Equals: VALUE ADDED, GROSS, at basic prices	7175.0	6261.4	6449.0	5878.4	5955.9	6209.3	5936.0	5167.4	6102.4	6731.0	7708.5	
Compensation of employees	2073.6	2060.3	2059.3	2033.6	1980.2	2041.9	1958.6	1975.7	1999.8	2012.9	2019.7	
Taxes on production and imports, less Subsidies	80.0	641.0	480.4	518.0	258.0	224.2	252.9	227.2	221.1	119.6	122.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	5021.4	3560.1	3909.3	3326.8	3717.7	3943.2	3724.5	2964.5	3881.5	4598.5	5566.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2052.9	2083.1	2098.9	2111.9	2089.7	2090.5	2079.3	2165.1	2298.9	2445.2	2608.1	
OPERATING SURPLUS, NET <sup>b</sup>	2968.5	1477.0	1810.4	1214.9	1628.0	1852.7	1645.2	799.4	1582.6	2153.3	2958.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2397.8	2778.7	2890.4	2073.8	1965.8	2472.9	2743.8	3451.9	3913.6	3281.5	3451.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	19.8	19.8	19.6	19.2	18.7	18.7	18.5	18.2	18.3	18.6	18.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10394.7	10769.2	10460.5	10761.5	10306.1	10383.2	11325.8	11611.3	11862.5	11545.1	13374.3	
Less: Intermediate consumption, at purchaser's prices	7189.1	7349.8	7104.0	7275.5	6707.8	6700.0	7367.1	7690.1	7793.8	7494.8	8998.0	
Equals: VALUE ADDED, GROSS, at basic prices	3205.6	3419.4	3356.5	3486.0	3598.3	3683.2	3958.7	3921.2	4068.7	4050.3	4376.3	
Compensation of employees	1788.0	1901.9	1953.0	2011.4	2011.4	2041.2	2080.8	2177.9	2186.5	2224.6	2279.8	
Taxes on production and imports, less Subsidies	-153.4	-139.1	-157.5	-167.6	-104.3	-113.9	-79.8	-72.2	-99.5	-144.4	-155.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	1571.0	1656.6	1561.0	1642.2	1691.2	1755.9	1957.7	1815.5	1981.7	1970.1	2251.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1261.5	1303.0	1323.4	1328.0	1339.2	1352.2	1423.1	1499.8	1564.8	1581.9	1741.2	
OPERATING SURPLUS, NET <sup>b</sup>	309.5	353.6	237.6	314.2	352.0	403.7	534.6	315.7	416.9	388.2	510.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1675.3	1696.4	1469.7	1462.0	1302.9	1369.6	1588.5	1937.2	1860.9	2034.8	1930.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	31.4	31.7	31.8	32.0	32.1	32.1	32.7	33.0	33.7	34.4	35.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65288.9	64824.9	64222.1	65813.4	67154.6	69691.7	72896.2	78649.4	83632.5	82506.1	89801.5	...
Less: Intermediate consumption, at purchaser's prices	46432.9	45975.2	45508.6	46805.4	47860.6	50013.3	52746.3	56882.0	61004.5	60486.3	65502.6	...
Equals: VALUE ADDED, GROSS, at basic prices	18856.0	18849.7	18713.5	19008.0	19294.0	19678.4	20149.9	21767.4	22628.0	22019.8	24298.9	...
Compensation of employees	10206.6	10422.9	10329.2	10419.8	10328.7	10399.3	10656.5	11457.6	11747.4	11336.1	12095.6	...
Taxes on production and imports, less Subsidies	-133.6	-124.1	-129.9	-110.3	-117.3	-70.8	-59.9	-48.8	-81.0	-144.1	-159.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8783.0	8550.9	8514.2	8698.5	9082.6	9349.9	9553.3	10358.6	10961.6	10827.8	12362.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2401.3	2563.9	2658.9	2721.1	2825.8	2898.0	2988.9	3072.3	3145.7	3172.2	3303.2	...
OPERATING SURPLUS, NET <sup>b</sup>	6381.7	5987.0	5855.3	5977.4	6256.8	6451.9	6564.4	7286.3	7815.9	7655.6	9059.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3566.0	3181.7	3085.0	3621.8	3779.4	3554.5	3943.4	4047.0	3754.7	3759.5	4193.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	279.8	280.8	277.1	273.0	271.9	274.0	276.6	283.4	286.6	291.2	299.1	303.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87673.2	86630.3	85265.6	89120.3	91483.9	93591.7	93032.3	94540.6	98218.9	89548.5	104616.9	
Less: Intermediate consumption, at purchaser's prices	45199.7	43844.9	42352.6	45460.2	46897.2	46366.5	46742.0	46768.6	49770.0	44354.7	53504.1	
Equals: VALUE ADDED, GROSS, at basic prices	42473.5	42785.4	42913.0	43660.1	44586.7	47225.2	46290.3	47772.0	48448.9	45193.8	51112.8	
Compensation of employees	24429.6	25291.5	25509.8	25602.9	26190.3	26186.8	26553.1	26991.4	27810.2	26585.4	28428.2	
Taxes on production and imports, less Subsidies	-157.9	-185.3	-121.8	-144.0	-137.0	-69.6	-77.6	-82.9	48.2	-48.0	-71.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	18201.8	17679.2	17525.0	18201.2	18533.4	21108.0	19814.8	20863.5	20590.5	18656.4	22756.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5568.8	5892.2	6108.0	6294.8	6443.6	6523.7	6735.0	6892.3	7026.9	7114.9	7345.8	
OPERATING SURPLUS, NET <sup>b</sup>	12633.0	11787.0	11417.0	11906.4	12089.8	14584.3	13079.8	13971.2	13563.6	11541.5	15410.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6890.3	6611.3	6485.8	6332.2	6619.7	7115.4	6960.5	7068.0	7586.4	7030.3	7301.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	592.3	593.2	587.7	583.2	586.1	587.8	587.9	589.0	591.5	591.3	596.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53805.6	54197.4	51348.7	53370.3	56110.6	55860.2	58522.1	61626.8	64188.8	58551.9	66728.0	
Less: Intermediate consumption, at purchaser's prices	33999.9	34388.6	31791.6	33132.4	34741.4	34394.5	36457.4	38574.0	40058.4	36284.6	42902.1	
Equals: VALUE ADDED, GROSS, at basic prices	19805.7	19808.8	19557.1	20237.9	21369.2	21465.7	22064.7	23052.8	24130.4	22267.3	23825.9	
Compensation of employees	12803.8	13008.7	12990.7	12929.8	13129.7	13123.4	13595.1	14147.1	14809.6	14625.9	15328.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-350.6	-341.8	-367.9	-284.7	-309.2	-373.5	-389.6	-400.0	-399.1	-469.4	-456.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	7352.5	7141.9	6934.3	7592.8	8548.7	8715.8	8859.2	9305.7	9719.9	8110.8	8953.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6626.4	6754.2	6748.6	6994.0	6938.0	6900.9	7031.4	7071.0	7236.6	7231.7	7470.6	
OPERATING SURPLUS, NET <sup>b</sup>	726.1	387.7	185.7	598.8	1610.7	1814.9	1827.8	2234.7	2483.3	879.1	1483.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6555.4	6401.7	6558.5	7105.8	6743.6	7058.7	8168.3	8544.2	8428.2	7925.0	9137.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	258.7	254.1	247.9	245.0	247.5	248.6	252.2	257.4	263.5	265.7	270.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14346.3	14595.3	15029.5	15910.7	16617.2	17196.9	18115.7	19054.8	19998.7	12830.6	15317.6	
Less: Intermediate consumption, at purchaser's prices	8309.8	8528.1	8756.8	9236.1	9687.2	10049.6	10608.9	11169.9	11701.8	8037.2	9274.0	
Equals: VALUE ADDED, GROSS, at basic prices	6036.5	6067.2	6272.7	6674.6	6930.0	7147.3	7506.8	7884.9	8296.9	4793.4	6043.6	
Compensation of employees	3533.7	3711.6	3827.3	4011.7	4156.1	4317.0	4597.3	4830.2	5086.1	3248.5	3825.7	
Taxes on production and imports, less Subsidies	-10.4	43.0	44.1	54.3	33.7	7.8	16.6	38.6	11.3	-198.3	-172.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	2513.2	2312.6	2401.3	2608.6	2740.2	2822.5	2892.9	3016.1	3199.5	1743.2	2390.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	993.6	1044.5	1087.0	1120.4	1150.6	1154.0	1158.8	1142.4	1117.4	1081.2	1074.9	
OPERATING SURPLUS, NET <sup>b</sup>	1519.6	1268.1	1314.3	1488.2	1589.6	1668.5	1734.1	1873.7	2082.1	662.0	1315.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	999.6	1041.6	895.5	986.8	1050.9	1038.4	1127.9	1260.7	1458.5	1042.0	1143.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	153.1	151.4	149.3	151.5	153.6	154.3	155.9	156.9	158.9	148.0	144.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31758.4	32850.3	32454.9	32736.6	33653.6	34692.3	36320.1	38627.8	41260.4	41455.3	45537.1	...
Less: Intermediate consumption, at purchaser's prices	17236.1	17772.5	17824.1	18109.4	18339.4	18826.0	19520.7	21217.5	22621.6	22356.2	24790.4	...
Equals: VALUE ADDED, GROSS, at basic prices	14522.3	15077.8	14630.8	14627.2	15314.2	15866.3	16799.4	17410.3	18638.8	19099.1	20746.7	...
Compensation of employees	7368.9	7585.2	7745.8	7790.2	7942.3	8054.9	8632.4	9046.3	9621.2	9604.8	10252.0	...
Taxes on production and imports, less Subsidies	-146.6	-157.5	-124.4	-103.0	-117.0	-92.8	-103.5	-79.2	-131.6	-179.3	-193.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7300.0	7650.1	7009.4	6940.0	7488.9	7904.2	8270.5	8443.2	9149.2	9673.6	10687.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3301.6	3516.9	3637.7	3800.7	4048.5	4257.2	4562.0	4816.5	5042.8	5230.5	5355.6	...
OPERATING SURPLUS, NET <sup>b</sup>	3998.4	4133.2	3371.7	3139.3	3440.4	3647.0	3708.5	3626.7	4106.4	4443.1	5332.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3987.7	3982.5	4521.4	4630.7	4490.3	5091.1	5355.7	5464.9	5826.6	5429.3	6057.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	109.9	110.2	109.9	111.3	112.5	114.6	119.3	123.6	129.9	130.9	136.0	142.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41202.8	42515.1	42542.6	45503.7	48206.3	48998.8	51864.3	53819.8	55712.5	55008.2	58923.4	...
Less: Intermediate consumption, at purchaser's prices	22262.9	22043.2	22112.7	23425.0	24516.2	24601.8	26159.3	26914.8	28496.9	28030.4	30068.7	...
Equals: VALUE ADDED, GROSS, at basic prices	18939.9	20471.9	20429.9	22078.7	23690.1	24397.0	25705.0	26905.0	27215.6	26977.8	28854.7	...
Compensation of employees	9703.6	9885.1	9917.0	9957.7	9909.6	9808.1	9821.5	10037.7	10034.0	9813.5	9894.6	...
Taxes on production and imports, less Subsidies	1395.4	2045.6	1638.7	1468.5	1856.1	1928.9	1834.3	1922.2	1909.1	1990.8	2128.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7840.9	8541.2	8874.2	10652.5	11924.4	12660.0	14049.2	14945.1	15272.5	15173.5	16831.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3444.8	3266.2	3035.1	2949.0	2951.6	3086.9	3326.5	3733.3	4131.8	4514.5	4924.7	...
OPERATING SURPLUS, NET <sup>b</sup>	4396.1	5275.0	5839.1	7703.5	8972.8	9573.1	10722.7	11211.8	11140.7	10659.0	11906.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3276.8	2887.0	2646.0	2970.5	3288.6	3761.1	4338.9	4675.3	4726.5	4308.3	4566.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.2	129.0	127.0	126.3	125.2	123.5	121.0	117.7	116.2	114.1	112.6	111.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41878.9	44729.0	46247.7	44329.2	46062.7	47579.6	49368.8	51454.2	53221.9	53353.4	55922.0	...
Less: Intermediate consumption, at purchaser's prices	12633.8	14144.0	14417.8	11976.4	12241.4	13031.5	13260.4	13942.0	14361.2	13650.7	14287.1	...
Equals: VALUE ADDED, GROSS, at basic prices	29245.1	30585.0	31829.9	32352.8	33821.3	34548.1	36108.4	37512.2	38860.7	39702.7	41634.9	...
Compensation of employees	866.9	899.1	948.6	939.5	993.5	1054.6	1128.0	1167.9	1233.5	1183.7	1267.8	...
Taxes on production and imports, less Subsidies	3218.9	3265.5	3506.6	3676.9	3730.8	3843.2	3923.3	3854.3	4169.0	4033.0	4181.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 25159.3	26420.4	27374.7	27736.4	29097.0	29650.3	31057.1	32490.0	33458.2	34486.0	36185.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15362.1	16068.8	16562.8	16929.4	17241.7	17655.1	18420.8	19305.3	20319.2	21175.0	22559.7	...
OPERATING SURPLUS, NET <sup>b</sup>	9797.2	10351.6	10811.9	10807.0	11855.3	11995.2	12636.3	13184.7	13139.0	13311.0	13626.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23808.9	25368.2	24936.5	26580.2	26340.5	27363.8	28846.5	29704.6	32223.9	31474.6	35271.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	24.5	24.6	24.8	25.2	26.1	27.2	28.4	29.2	30.4	30.6	31.4	32.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62872.7	65622.7	67982.6	69858.1	73773.2	78955.8	82919.6	85795.6	89752.3	87879.9	97367.8	...
Less: Intermediate consumption, at purchaser's prices	31877.8	33577.9	33987.1	34494.8	37138.3	41056.7	42585.7	43909.1	46123.0	45101.8	50565.5	...
Equals: VALUE ADDED, GROSS, at basic prices	30994.9	32044.8	33995.5	35363.3	36634.9	37899.1	40333.9	41886.5	43629.3	42778.1	46802.3	...
Compensation of employees	9759.2	10160.8	10539.8	10714.4	11016.6	11551.0	12227.5	12794.8	13579.8	13751.5	15034.8	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-538.4	-579.6	-581.8	-610.3	-575.4	-613.5	-677.7	-774.3	-816.2	-922.0	-981.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	21774.1	22463.6	24037.5	25259.2	26193.7	26961.6	28784.1	29866.0	30865.7	29948.6	32749.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3691.5	4033.6	4291.4	4458.2	4681.1	4837.9	5044.7	5230.2	5530.5	5915.8	6495.3	
OPERATING SURPLUS, NET <sup>b</sup>	18082.6	18430.0	19746.1	20801.0	21512.6	22123.7	23739.4	24635.8	25335.2	24032.8	26254.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4499.7	4845.5	4866.4	5229.2	5641.4	6278.8	6890.1	7348.8	8087.9	8132.8	8977.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	432.4	446.0	454.7	459.4	467.2	480.1	494.3	506.4	521.0	533.8	547.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27811.7	28632.3	28956.0	31028.0	33587.6	35618.9	37864.3	39806.8	42496.9	39200.8	42437.8	
Less: Intermediate consumption, at purchaser's prices	14025.6	14472.5	14285.3	14878.1	15998.8	16572.4	17788.6	18693.7	20114.1	18428.6	19659.9	
Equals: VALUE ADDED, GROSS, at basic prices	13786.1	14159.8	14670.7	16149.9	17588.8	19046.5	20075.7	21113.1	22382.8	20772.2	22777.9	
Compensation of employees	11257.2	11601.3	11764.7	12493.3	13248.0	13996.1	14828.6	15641.5	16132.3	14821.1	16580.7	
Taxes on production and imports, less Subsidies	-1738.4	-1838.7	-1873.2	-1903.5	-1981.2	-2050.0	-2082.8	-2121.8	-2219.7	-2341.1	-2483.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	4267.3	4397.2	4779.2	5560.1	6322.0	7100.4	7329.9	7593.4	8470.2	8292.2	8680.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3601.7	3685.4	3578.9	3427.2	3577.5	3759.2	4344.6	4733.1	5157.9	5696.1	6138.5	
OPERATING SURPLUS, NET <sup>b</sup>	665.6	711.8	1200.3	2132.9	2744.5	3341.2	2985.3	2860.3	3312.3	2596.1	2541.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4028.6	3492.7	3232.7	5436.2	4931.1	8004.5	5482.8	5579.3	6998.2	5920.7	6137.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	362.6	364.0	367.1	387.1	409.9	427.1	442.7	456.6	463.0	444.6	469.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35739.8	37310.3	38265.3	38526.0	38165.9	39190.1	39652.0	41266.9	42474.9	43309.9	45912.1	
Less: Intermediate consumption, at purchaser's prices	9500.6	10063.0	10071.4	9890.8	9782.3	10039.6	9938.2	10771.8	10919.5	10949.5	12117.5	
Equals: VALUE ADDED, GROSS, at basic prices	26239.2	27247.3	28193.9	28635.2	28383.6	29150.5	29713.8	30495.1	31555.4	32360.4	33794.6	
Compensation of employees	23875.4	24786.8	25687.6	26092.6	25689.5	26367.0	26910.7	27636.2	28626.5	29402.2	30674.6	
Taxes on production and imports, less Subsidies	-661.5	-711.0	-707.8	-698.9	-621.2	-596.1	-614.7	-605.7	-625.8	-644.0	-659.3	
OPERATING SURPLUS, GROSS	3025.3	3171.5	3214.1	3241.5	3315.3	3379.6	3417.8	3464.6	3554.7	3602.2	3779.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2973.6	3115.6	3152.7	3180.6	3260.4	3330.8	3368.9	3415.7	3505.8	3553.4	3730.4	
OPERATING SURPLUS, NET	51.7	55.9	61.4	60.9	54.9	48.8	48.9	48.9	48.9	48.8	48.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4140.6	4473.4	4002.4	3932.8	3907.5	3395.0	3785.1	4779.7	4949.1	4942.4	5500.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	439.8	439.6	439.3	438.4	433.4	433.8	435.8	437.9	441.2	442.7	446.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26979.1	28093.1	28982.4	29471.2	30314.0	31061.6	32356.1	33513.8	34628.3	35299.9	36618.5	
Less: Intermediate consumption, at purchaser's prices	3975.9	3963.4	4131.4	4230.1	4456.8	4469.0	4587.2	4800.4	5022.0	4856.0	5013.0	
Equals: VALUE ADDED, GROSS, at basic prices	23003.2	24129.7	24851.0	25241.1	25857.2	26592.6	27768.9	28713.4	29606.3	30443.9	31605.5	
Compensation of employees	20639.6	21623.8	22284.2	22631.3	23187.8	23762.5	24803.0	25607.5	26464.3	27342.1	28232.5	
Taxes on production and imports, less Subsidies	-253.2	-261.3	-312.4	-356.7	-404.9	-332.9	-320.8	-358.6	-418.7	-485.9	-439.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	2616.8	2767.2	2879.2	2966.5	3074.3	3163.0	3286.7	3464.5	3560.7	3587.7	3812.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2555.0	2663.2	2764.5	2836.4	2902.7	2972.1	3106.8	3232.3	3335.3	3401.8	3546.4	
OPERATING SURPLUS, NET <sup>b</sup>	61.8	104.0	114.7	130.1	171.6	190.9	179.9	232.2	225.4	185.9	266.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2562.0	2758.3	2864.3	2918.2	3391.1	3720.0	3374.4	3206.7	3240.5	3168.5	3406.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	368.3	370.6	375.4	381.7	386.9	389.5	396.1	402.1	411.0	417.1	426.3	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41745.0	43985.8	44744.6	45658.1	47118.5	48226.6	49882.0	52271.4	54764.4	51786.5	56701.5	
Less: Intermediate consumption, at purchaser's prices	17977.4	18858.3	19049.8	19358.6	20464.5	21081.5	21898.8	23202.6	24454.3	24012.8	26906.7	
Equals: VALUE ADDED, GROSS, at basic prices	23767.6	25127.5	25694.8	26299.5	26654.0	27145.1	27983.2	29068.8	30310.1	27773.7	29794.8	
Compensation of employees	19256.0	20301.3	21105.7	21493.4	21854.9	22465.1	23419.5	24217.1	25145.4	26010.5	27247.8	
Taxes on production and imports, less Subsidies	-2331.9	-2432.4	-2567.1	-2595.4	-2717.2	-2597.1	-2745.9	-2748.0	-2831.7	-6275.4	-4876.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	6843.5	7258.6	7156.2	7401.5	7516.3	7277.1	7309.6	7599.7	7996.4	8038.6	7423.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2652.7	2762.5	2853.8	2914.9	2946.0	2998.3	3097.7	3185.4	3263.4	3295.6	3435.5	
OPERATING SURPLUS, NET <sup>b</sup>	4190.8	4496.1	4302.4	4486.6	4570.3	4278.8	4211.9	4414.3	4733.0	4743.0	3988.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3484.3	4059.8	4174.1	4015.7	4143.1	4131.8	4203.9	4259.6	4417.2	4082.2	4232.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	545.9	558.5	567.7	577.8	590.4	605.2	621.6	633.8	647.9	657.0	667.6	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4662.7	4910.1	5230.8	5469.2	5999.4	6180.7	6572.8	7219.9	7720.6	5823.6	7067.3	
Less: Intermediate consumption, at purchaser's prices	2681.1	2812.2	3058.8	3222.3	3492.3	3565.2	3817.2	4296.3	4566.7	3523.5	4336.1	
Equals: VALUE ADDED, GROSS, at basic prices	1981.6	2097.9	2172.0	2246.9	2507.1	2615.5	2755.6	2923.6	3153.9	2300.1	2731.2	
Compensation of employees	1142.8	1244.7	1293.2	1306.6	1393.1	1417.8	1488.8	1569.3	1668.5	1338.4	1504.0	
Taxes on production and imports, less Subsidies	-231.9	-131.0	-75.6	-125.9	-116.9	-181.3	-184.4	-175.7	-199.0	-312.5	-336.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1070.7	984.2	954.4	1066.2	1230.9	1379.0	1451.2	1530.0	1684.4	1274.2	1564.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	473.5	484.0	490.4	496.4	513.5	532.1	566.3	594.6	625.2	650.9	690.0	
OPERATING SURPLUS, NET <sup>b</sup>	597.2	500.2	464.0	569.8	717.4	846.9	884.9	935.4	1059.2	623.3	874.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	621.8	611.2	604.8	705.6	811.9	907.9	796.7	939.3	1075.8	828.8	824.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	37.0	37.3	38.1	38.8	40.9	42.3	44.5	46.0	47.8	47.1	48.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9424.9	9674.9	9992.7	10207.3	10423.4	10537.9	10621.0	10954.6	11431.0	10657.6	11753.3	
Less: Intermediate consumption, at purchaser's prices	5101.0	5217.8	5420.7	5466.7	5708.4	5719.6	5732.7	5855.6	6223.2	5948.6	6502.5	
Equals: VALUE ADDED, GROSS, at basic prices	4323.9	4457.1	4572.0	4740.6	4715.0	4818.3	4888.3	5099.0	5207.8	4709.0	5250.8	
Compensation of employees	3084.7	3202.4	3311.2	3368.2	3336.9	3328.0	3392.9	3477.5	3593.6	3462.8	3641.1	
Taxes on production and imports, less Subsidies	-259.2	-266.7	-306.4	-261.2	-306.1	-258.7	-282.4	-322.4	-282.3	-298.5	-316.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	1498.4	1521.4	1567.2	1633.6	1684.2	1749.0	1777.8	1943.9	1896.5	1544.7	1926.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	596.4	610.4	620.4	623.4	633.9	628.4	624.8	619.9	622.1	632.6	654.0	
OPERATING SURPLUS, NET <sup>b</sup>	902.0	911.0	946.8	1010.2	1050.3	1120.6	1153.0	1324.0	1274.4	912.1	1272.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	621.2	678.0	617.4	683.3	639.5	609.6	624.9	626.8	660.9	647.5	667.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	116.1	116.8	117.2	117.1	117.0	116.7	117.5	119.2	121.4	123.0	125.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	495.3	457.0	517.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	495.3	457.0	517.2	
Compensation of employees	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	495.3	457.0	517.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	40.9	43.1	36.3	35.6	35.8	38.3	39.4	40.2	40.9	41.3	42.3	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	10238.6	10773.7	10743.1	10388.8	10277.7	10475.2	10355.4	10732.0	11118.3	12031.1	12118.5	
Defence	3502.3	3566.7	3531.7	3440.6	3418.5	3516.4	3506.5	3451.3	3534.8	3642.3	3859.0	
Public order and safety	6358.3	6595.0	6702.0	6697.4	6602.8	6769.1	6942.8	7227.2	7470.9	7667.1	8045.1	
Economic affairs	9107.2	9436.2	9462.4	10865.0	10850.1	10115.4	10374.2	10816.5	11272.4	11414.5	12197.1	
Environment protection	1451.7	1543.6	1519.5	1548.9	1614.2	1743.7	1796.6	1955.0	2027.2	2050.1	2136.0	
Housing and community amenities	401.7	409.7	426.8	441.8	429.1	424.8	399.9	471.5	477.9	496.5	558.6	
Health	27026.6	27928.6	28600.1	29340.7	29735.2	30376.7	31285.1	32537.8	33546.6	33827.6	37746.3	
Recreation, culture and religion	2416.2	2557.1	2724.3	2756.8	2726.7	2784.3	2822.3	2978.8	2997.4	2938.9	3071.1	
Education	22088.7	22780.3	23673.1	23801.4	24256.8	24720.8	25927.9	26689.6	27510.9	28363.0	29523.5	
Social protection	7826.8	8262.3	8137.3	8381.8	8493.5	9120.6	9095.2	9603.8	10256.8	10414.7	11369.7	
Equals: General government final consumption expenditure	90418.1	93853.3	95520.2	97663.4	98404.5	100046.9	102505.9	106462.6	110213.2	112845.8	120624.9	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	23147.4	24351.3	25197.8	25654.6	26478.2	27360.6	28000.3	28850.5	29671.3	30974.1	31452.3	...
Alcoholic beverages, tobacco and narcotics	7100.9	7346.8	7703.6	8082.3	8447.7	8753.7	8708.7	8979.8	9187.7	9574.2	10187.1	...
Clothing and footwear	8956.0	9487.0	9863.6	10043.4	10207.9	10375.4	10782.9	10892.5	10936.6	8681.4	10332.3	...
Housing, water, electricity, gas and other fuels	44478.6	47690.6	49045.7	48136.3	49017.8	50004.7	52200.5	54268.7	55402.4	55580.8	59399.7	...
Furnishings, household equipment and routine maintenance of the house	11844.5	11984.8	12051.3	12253.5	12592.3	12922.0	13278.5	13600.7	14125.4	14122.4	15682.6	...
Health	11819.5	12356.4	12709.2	12900.6	13681.4	14109.5	14446.8	15075.4	16319.9	14752.4	15502.8	...
Transport	22992.3	22710.5	23179.6	23147.0	22304.4	23258.0	24446.2	25499.9	26215.0	22030.2	22584.4	...
Communication	4368.5	4709.1	4646.3	4508.4	4607.2	4830.8	4817.6	4800.4	4976.7	5458.6	5543.8	...
Recreation and culture	16991.1	17120.5	17261.8	17417.1	17468.4	17693.7	18253.1	19024.5	19486.8	15983.0	18219.2	...
Education	721.4	736.3	780.6	773.5	834.4	831.5	802.9	893.8	920.5	821.4	954.5	...
Restaurants and hotels	10648.4	10959.2	11404.3	11992.8	12526.5	13346.5	14008.6	14839.6	15586.3	10088.5	12551.5	...
Miscellaneous goods and services	23546.7	23323.7	23908.9	24817.3	26631.3	27092.7	29139.6	30305.6	30745.2	29644.0	32084.2	...
Equals: Household final consumption expenditure in domestic market	186615.3	192776.2	197752.7	199726.8	204797.5	210579.1	218885.7	227031.4	233573.8	217711.0	234494.4	264408.8
Plus: Direct purchases abroad by residents	7691.8	8447.7	9211.2	10105.9	10089.5	10907.0	11495.6	12459.0	13553.7	9627.6	10846.4	...
Less: Direct purchases in domestic market by non-residents	4345.9	4607.7	4887.1	5177.9	5359.8	5397.8	5925.8	6103.4	6473.0	5109.2	4889.5	...
Equals: Household final consumption expenditure	189961.2	196616.2	202076.8	204654.8	209527.2	216088.3	224455.5	233387.0	240654.5	222229.4	240451.3	271747.7
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3822.5	3977.5	4032.7	4145.7	4402.9	4509.1	4621.3	4818.5	5048.6	4976.5	5308.7	6153.2
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	57456.0	59502.0	60949.0	62314.0	63210.0	64976.0	67040.0	69426.0	72067.0	73319.0	79574.0	86900.0
Equals: Total actual individual consumption	251240.0	260096.0	267058.0	271115.0	277140.0	285574.0	296117.0	307632.0	317770.0	300525.0	325334.0	364801.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	809390.1	823894.5	820416.1	831563.0	847248.0	865620.9	904233.1	942439.8	975234.6	923089.9	1040666.8	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	39857.6	41106.1	41911.4	42420.9	43399.8	46052.6	48015.8	49850.0	51329.9	47163.1	54933.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	43635.9	44975.9	45820.2	46399.7	47530.3	50136.0	52144.1	54268.8	55915.3	52061.2	59375.8	...
Less: Subsidies on products	3778.3	3869.8	3908.8	3978.8	4130.5	4083.4	4128.3	4418.8	4585.4	4898.1	4442.2	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	473279.9	478825.9	469447.5	470980.6	473946.4	481588.2	507198.8	532239.0	547919.5	510426.7	593288.8	...
GROSS DOMESTIC PRODUCT	375967.8	386174.7	392880.0	403003.3	416701.4	430085.3	445050.1	460050.8	478645.0	459826.3	502311.6	...
Less: Consumption of fixed capital	72911.3	75547.2	76650.3	77727.1	79048.1	80655.6	83084.0	86147.3	89655.7	92659.3	97884.0	...
NET DOMESTIC PRODUCT	303056.5	310627.5	316229.7	325276.2	337653.3	349429.7	361966.1	373903.5	388989.3	367167.0	404427.6	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	375967.8	386174.7	392880.0	403003.3	416701.4	430085.3	445050.1	460050.8	478645.0	459826.3	502311.6	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	193170.8	199806.1	203605.7	206201.2	208128.0	211813.0	219220.5	226486.8	234613.2	230236.0	243668.0	...
Taxes on production and imports, less Subsidies	36131.2	38461.2	38667.6	39164.8	40122.6	43065.1	44748.2	46344.0	47701.5	38680.8	47746.9	...
Taxes on production and imports	51240.7	53991.2	54715.9	55555.7	56808.3	59728.0	61633.3	63937.4	66276.2	62143.0	69894.4	...
Taxes on products	43635.9	44975.9	45820.2	46399.7	47530.3	50136.0	52144.1	54268.8	55915.3	52061.2	59375.8	...
Other taxes on production	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9489.2	9668.6	10360.9	10081.8	10518.6	...
Less: Subsidies	15109.5	15530.0	16048.3	16390.9	16685.7	16662.9	16885.1	17593.4	18574.7	23462.2	22147.5	...
Subsidies on products	3778.3	3869.8	3908.8	3978.8	4130.5	4083.4	4128.3	4418.8	4585.4	4898.1	4442.2	...
Other subsidies on production	11331.2	11660.2	12139.5	12412.1	12555.2	12579.5	12756.8	13174.6	13989.3	18564.1	17705.3	...
OPERATING SURPLUS, GROSS	120263.6	120726.9	123025.7	128951.9	138677.5	145062.4	150046.0	155537.4	163758.4	160162.4	178881.4	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	120263.6	120726.9	123025.7	128951.9	138677.5	145062.4	150046.0	155537.4	163758.4	160162.4	178881.4	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
Compensation of employees	198749.2	205540.5	209417.8	212301.1	214435.9	218328.2	226099.8	233605.0	242107.7	237864.9	251164.7	...
Taxes on production and imports, less Subsidies	35459.5	37848.2	38175.0	38548.0	39209.4	41896.2	43542.0	45111.2	46345.2	37483.9	46449.8	...
Taxes on production and imports	49947.4	52735.6	53538.1	54314.7	55191.7	57901.4	59796.6	62020.2	64275.2	60297.3	67943.4	...
Taxes on products	42342.6	43720.3	44642.4	45158.7	46148.5	48587.0	50557.6	52636.4	54184.4	50516.7	57771.7	...
Other taxes on production	7604.8	9015.3	8895.7	9156.0	9043.2	9314.4	9239.0	9383.8	10090.8	9780.6	10171.7	...
Less: Subsidies	14487.9	14887.4	15363.1	15766.7	15982.3	16005.2	16254.6	16909.0	17930.0	22813.4	21493.6	...
Subsidies on products	3639.5	3714.6	3810.0	3885.2	4024.3	3935.6	3985.1	4247.2	4441.8	4751.7	4371.7	...
Other subsidies on production	10848.4	11172.8	11553.1	11881.5	11958.0	12069.6	12269.5	12661.8	13488.2	18061.7	17121.9	...
Property income	121601.9	121440.6	113767.9	114172.9	109239.3	105843.4	103605.8	111956.4	122450.7	94505.0	103663.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	125907.1	117600.9	109408.8	111199.9	108736.6	107064.4	105199.0	113770.0	123958.5	96245.5	105215.3	...
GROSS NATIONAL INCOME	376569.3	395135.8	402558.6	411459.4	422598.8	434210.6	449130.0	464122.6	483275.4	464517.8	506959.8	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	376569.3	395135.8	402558.6	411459.4	422598.8	434210.6	449130.0	464122.6	483275.4	464517.8	506959.8	...
Current taxes on income, wealth, etc.	59776.2	62583.0	65704.6	67204.6	68037.5	68799.0	73949.2	77189.7	74927.4	72247.0	79338.1	...
Social contributions	74922.4	77767.8	79380.2	79908.0	81057.4	80428.6	82872.2	84946.7	87331.6	86821.1	90469.0	...
Social benefits other than social transfers in kind	73154.2	76263.6	78868.8	79676.0	81277.9	83167.0	86079.7	88422.0	91299.9	103322.9	103325.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	24986.6	24934.6	24771.8	25382.2	26267.1	26370.9	26541.4	28453.0	32537.8	37451.3	37020.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	59787.7	62555.2	65697.6	67116.6	68036.4	68751.4	73946.4	77121.3	74873.2	72119.4	79257.3	...
Social contributions	76496.4	79407.7	81025.8	81610.2	82849.1	82242.9	84637.4	86542.1	89086.1	88461.5	92049.5	...
Social benefits other than social transfers in kind	72338.1	75393.8	78132.2	78898.8	80471.0	82350.6	85255.3	87705.1	90375.8	102287.3	102265.8	...
Other current transfers	28233.9	29375.1	29593.6	30452.7	31325.1	32207.7	31141.1	34312.8	38824.4	44241.3	44198.5	...
GROSS DISPOSABLE INCOME	372552.6	389953.0	396834.8	405551.9	416557.1	427423.5	443592.3	457452.7	476212.6	457250.6	499342.1	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	372552.6	389953.0	396834.8	405551.9	416557.1	427423.5	443592.3	457452.7	476212.6	457250.6	499342.1	...
Adjustment for the change in net equity of households on pension funds	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2925.2	3175.0	3308.1	2772.9	2350.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	284201.8	294447.1	301629.5	306463.9	312334.5	320644.0	331582.8	344668.0	355916.3	340051.7	366385.2	...
Individual consumption expenditure	251240.0	260095.9	267058.0	271114.9	277139.8	285573.8	296116.5	307631.7	317523.2	300395.3	324249.1	...
Collective consumption expenditure	32961.8	34351.2	34571.5	35349.0	35194.7	35070.2	35466.3	37036.3	38393.1	39656.4	42136.1	...
Adjustment for the change in net equity of households on pension funds	2710.8	3176.0	3313.5	3203.1	3112.6	3277.4	2969.8	3244.7	3418.2	2996.5	2502.4	...
SAVING, GROSS	88350.8	95505.9	95205.3	99088.0	104222.6	106719.5	111964.9	112715.0	120186.2	116975.3	132805.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	88350.8	95505.9	95205.3	99088.0	104222.6	106719.5	111964.9	112715.0	120186.2	116975.3	132805.4	...
Capital transfers, receivable less payable	-396.4	2431.6	-8.7	-10.0	-27.7	-379.1	-47.2	-22.4	143.6	-69.7	934.5	...
Capital transfers, receivable	10281.2	15783.4	11740.0	9959.2	7682.4	6874.5	6841.6	7042.6	6836.6	6467.6	11516.0	...
Less: Capital transfers, payable	10677.6	13351.8	11748.7	9969.2	7710.1	7253.6	6888.8	7065.0	6693.0	6537.3	10581.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	15043.1	22390.3	18546.3	21350.9	25146.8	25684.8	28833.7	26545.3	30674.1	24246.3	35855.9	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	92138.2	91484.5	88115.9	93239.6	98458.0	104305.2	108843.3	116926.4	119721.9	111898.9	130644.8	...
Gross fixed capital formation	86511.6	88673.0	87113.3	91908.3	95688.9	100114.2	103601.0	108676.3	116213.9	111258.5	121497.3	...
Changes in inventories	5519.7	2747.8	904.2	1294.3	2744.8	4177.3	5223.1	8237.8	3428.0	510.1	8988.3	...
Acquisitions less disposals of valuables	106.9	63.7	98.4	37.0	24.3	13.7	19.2	12.3	80.0	130.3	159.2	...
Acquisitions less disposals of non-produced non-financial assets	-89.0	-362.0	88.0	625.0	-86.0	-821.0	-518.0	-376.0	-538.0	176.0	58.0	...
NET LENDING (+) / NET BORROWING (-)	-4094.8	6815.0	6992.7	5213.4	5822.9	2856.2	3592.4	-3857.8	1145.9	4830.7	3037.1	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	283905.1	-63090.1	44615.5	61439.1	40420.2	230978.1	1738.0	-43111.4	69240.0	279665.0	256184.7	172237.8
Currency and deposits	62090.1	-86783.0	-40637.2	-14340.7	-330.3	54752.8	65809.3	-10030.6	16278.0	209843.8	89132.5	44362.7
Securities other than shares	25173.2	16607.5	6011.5	6103.2	13932.0	40297.5	9560.1	3509.2	5917.5	31976.1	28171.0	30576.9
Loans	104349.3	41622.1	74694.4	27243.8	-236.5	103873.0	-43082.3	-31924.8	67635.5	5620.9	57376.8	48929.7
Shares and other equity	75315.3	-67669.3	-19492.4	30986.8	7033.6	-24658.6	-40810.7	-15892.2	-17971.9	15390.9	39075.1	16921.7
Insurance technical reserves	7571.7	7957.6	4146.3	7062.3	2297.9	1812.8	4421.0	-1081.4	14577.1	5494.8	-2891.7	-3450.6
Financial derivatives	4579.8	11612.7	9586.1	6421.9	9165.5	10188.3	2251.8	1324.6	5206.1	3796.7	3831.7	4032.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	4825.6	13562.3	10306.8	-2038.2	8557.9	44712.4	3588.8	10983.8	-22402.2	7541.8	34053.3	30864.7
NET LENDING (+) / NET BORROWING (-)	-4094.8	6815.0	6993.1	5213.5	5822.9	2856.2	3592.3	-3857.7	1146.2	4802.8	3156.1 <sup>a</sup>	-17427.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	279810.2	-56275.1	51608.6	66652.6	46243.1	233834.4	5330.3	-46969.2	70386.2	284467.8	259340.8	154810.0
Monetary gold and SDRs	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	52.7	-107.8	7829.8	869.5
Currency and deposits	62893.6	-55933.2	-23819.9	-11689.2	3965.7	75472.8	3039.0	-18779.7	39207.9	191522.0	76339.8	15266.0
Securities other than shares	44456.4	-38116.7	-43385.8	-37897.2	-3701.9	10353.9	19827.8	3972.9	-14033.9	49689.0	20213.7	3068.5
Loans	46336.7	34963.5	38226.4	29487.4	-55218.1	17107.2	-23773.4	-52999.8	18022.2	-4687.7	57620.8	65952.0
Shares and other equity	71301.2	-24238.5	39404.0	52784.4	86906.0	62447.7	1053.6	12215.0	18918.8	41748.0	50194.9	41772.3
Insurance technical reserves	7616.6	10747.7	-329.1	6126.8	6066.2	-3653.9	1035.0	-1076.3	8955.3	6559.7	697.7	-3373.5
Financial derivatives	6014.5	9618.0	7513.8	8788.6	1747.7	6662.6	3729.9	4888.6	7704.5	3927.6	1994.8	3626.0
Other accounts receivable	41409.3	6620.7	34319.5	19108.1	6012.5	65689.1	585.6	4780.5	-8441.3	-4183.1	44449.3	27629.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	303768.3	310258.7	308514.9	318300.9	318306.8	336479.0	365579.4	383752.1	391408.9	357441.3	431041.1	...
Imports of goods	237261.3	236349.1	232681.4	233449.2	224281.0	241377.0	263755.4	278655.6	280195.8	253310.7	315925.2	...
Imports of services	66507.0	73909.6	75833.5	84851.7	94025.8	95102.0	101824.0	105096.5	111213.1	104130.6	115115.9	...
V.I External account of goods and services - Uses												
Exports of goods and services	303396.1	310501.8	311649.5	321600.7	324215.7	341615.1	370203.4	382208.5	394415.7	365317.0	436322.7	...
Exports of goods	231427.5	230862.4	229638.0	230822.6	225961.0	243154.1	266108.4	276850.2	283947.1	259489.9	319942.9	...
Exports of services	71968.6	79639.4	82011.5	90778.1	98254.7	98461.0	104095.0	105358.3	110468.6	105827.1	116379.8	...
EXTERNAL BALANCE OF GOODS AND SERVICES	372.2	-243.1	-3134.6	-3299.8	-5908.9	-5136.1	-4624.0	1543.6	-3006.8	-7875.7	-5281.6	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	372.2	-243.1	-3134.6	-3299.8	-5908.9	-5136.1	-4624.0	1543.6	-3006.8	-7875.7	-5281.6	...
Compensation of employees	2728.3	2856.2	2888.3	2874.7	2935.1	3069.2	3084.8	3194.7	3284.3	3303.1	3480.2	...
Taxes on production and imports, less Subsidies	671.7	613.0	492.6	616.8	913.2	1168.9	1206.2	1232.8	1356.3	1196.9	1297.1	...
Taxes on production and imports	1293.3	1255.6	1177.8	1241.0	1616.6	1826.6	1836.7	1917.2	2001.0	1845.7	1951.0	...
Taxes on products	1293.3	1255.6	1177.8	1241.0	1381.8	1549.0	1586.5	1632.4	1730.9	1544.5	1604.1	...
Other taxes on production	...	...	...	...	234.8	277.6	250.2	284.8	270.1	301.2	346.9	...
Less: Subsidies	621.6	642.6	685.2	624.2	703.4	657.7	630.5	684.4	644.7	648.8	653.9	...
Subsidies on products	138.8	155.2	98.8	93.6	106.2	147.8	143.2	171.6	143.6	146.4	70.5	...
Other subsidies on production	482.8	487.4	586.4	530.6	597.2	509.9	487.3	512.8	501.1	502.4	583.4	...
Property income	52645.2	49292.6	46965.4	49817.2	50081.1	53256.9	48281.8	55354.9	55284.3	42438.5	48593.1	...
Current taxes on income, wealth, etc.	794.3	805.8	834.4	876.0	925.1	953.8	969.5	1012.0	1079.1	1107.2	1066.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	2372.6	2488.9	2523.3	2571.9	2685.0	2770.1	2762.7	2829.9	2927.7	2905.3	2863.6	...
Social benefits other than social transfers in kind	772.0	814.0	1013.0	1048.0	1083.0	1152.1	1239.8	1479.0	1367.9	1442.9	1577.8	...
Other current transfers	9166.0	9985.8	9913.3	9729.4	10047.7	10577.9	9443.1	11887.3	14745.3	16889.9	18160.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	60.0	44.6	69.7	110.1	223.6	151.5	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	8306.7	8590.6	8700.4	8974.6	9243.0	9584.4	9964.1	10312.9	10778.8	10932.0	10976.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	48340.0	53132.3	51324.5	52790.2	50583.8	52035.9	46688.6	53541.3	53776.5	40698.0	47041.7	...
Current taxes on income and wealth, etc.	782.8	833.6	841.4	964.0	926.2	1001.4	972.3	1080.4	1133.3	1234.8	1147.2	...
Social contributions	798.6	849.0	877.7	869.7	893.3	955.8	997.5	1234.5	1173.2	1264.9	1283.1	...
Social benefits other than social transfers in kind	1588.1	1683.8	1749.6	1825.2	1889.9	1968.5	2064.2	2195.9	2292.0	2478.5	2637.6	...
Other current transfers	5918.7	5545.3	5091.5	4658.9	4989.7	4741.1	4843.4	6027.5	8458.7	10099.9	10982.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	3787.4	-4021.4	-7089.4	-5848.4	-5764.6	-2414.3	-3121.6	4211.4	-464.3	-5076.4	-2160.6	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	3787.4	-4021.4	-7089.4	-5848.4	-5764.6	-2414.3	-3121.6	4211.4	-464.3	-5076.4	-2160.6	...
Capital transfers, receivable less payable	396.4	-2431.6	8.7	10.0	27.7	379.1	47.2	22.4	-143.6	69.7	-934.5	...
Capital transfers, receivable	649.9	468.2	499.5	472.9	312.3	570.7	300.6	392.6	388.2	467.9	409.6	...
Less: Capital transfers, payable	253.5	2899.8	490.8	462.9	284.6	191.6	253.4	370.2	531.8	398.2	1344.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4183.8	-6453.0	-7080.7	-5838.4	-5736.9	-2035.2	-3074.4	4233.8	-607.9	-5006.7	-3095.1	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	89.0	362.0	-88.0	-625.0	86.0	821.0	518.0	376.0	538.0	-176.0	-58.0	...
NET LENDING (+) / NET BORROWING (-)	4094.8	-6815.0	-6992.7	-5213.4	-5822.9	-2856.2	-3592.4	3857.8	-1145.9	-4830.7	-3037.1	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	103704.6	-39690.5	12853.8	37118.2	-8167.6	120660.2	-19779.6	-53891.4	35555.5	18689.2	96006.1	71511.0
Currency and deposits	-2758.4	-54167.9	-13433.6	-5844.3	-14870.5	24659.6	-36286.0	-26830.5	27826.2	-13533.0	11025.4	-6943.9
Securities other than shares	-3712.4	-44734.9	-19981.2	-14962.2	-8588.1	-104.2	9313.7	3234.5	-19.4	30518.4	8202.4	12180.5
Loans	16336.1	11616.6	-20336.1	-12457.6	-56996.0	-8646.1	-17734.4	-63822.2	-23701.5	-25154.0	9987.7	25325.4
Shares and other equity	52144.4	38486.7	38456.3	40956.0	68148.0	79213.4	26418.3	22660.2	24896.3	27298.4	38553.7	21720.9
Insurance technical reserves	691.8	2877.6	-4352.4	385.1	3849.0	-3166.0	177.2	-192.0	2199.7	7303.0	3039.6	746.8
Financial derivatives	6143.1	9256.8	7529.3	7944.0	2051.6	3738.4	4600.6	5533.4	6607.7	4884.3	3027.2	2766.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	35077.8	-3088.6	25291.9	21153.6	-2226.6	25210.2	-6101.8	5495.6	-2306.1	-12520.1	14340.5	14845.2
NET LENDING (+) / NET BORROWING (-)	4094.8	-6815.0	-6993.1	-5213.5	-5822.9	-2856.2	-3592.3	3857.7	-1146.2	-4802.8	-3156.1 <sup>a</sup>	17427.8
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	107799.5	-46505.5	5860.8	31904.7	-13990.6	117804.0	-23371.8	-50033.7	34409.3	13886.4	92850.1	88938.9
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	7436.0	...
Currency and deposits	-3561.8	-85017.7	-30250.9	-8495.8	-19166.4	3939.6	26484.4	-18081.4	4896.2	4788.8	23818.2	22152.9
Securities other than shares	-22995.5	9989.3	29416.1	29038.1	9045.8	29839.3	-954.0	2770.8	19932.0	12805.5	16159.7	39689.0
Loans	74348.7	18275.1	16131.9	-14701.2	-2014.5	78119.7	-37043.3	-42747.2	25911.8	-14845.4	9743.7	8303.2
Shares and other equity	56158.5	-4944.2	-20440.1	19158.4	-11724.4	-7892.9	-15446.1	-5447.0	-11994.4	941.3	27433.9	-3129.8
Insurance technical reserves	647.0	87.4	123.0	1320.6	80.7	2300.7	3563.3	-197.1	7821.4	6238.0	-549.9	669.8
Financial derivatives	4708.4	11251.5	9601.6	5577.3	9469.4	7264.1	3122.5	1969.3	4109.3	4753.4	4864.1	3173.1
Other accounts receivable	-1505.8	3853.0	1279.3	7.3	318.9	4233.5	-3098.6	11698.9	-16267.0	-795.2	3944.4	18080.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	616825.2	624617.3	617079.4	620840.4	631801.0	646354.8	677329.0	708159.4	733638.4	682740.2	787249.5	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	410366.6	414750.7	404972.7	404449.2	406486.3	413456.1	436943.1	459360.7	472196.6	435909.1	513649.0	...
VALUE ADDED GROSS, in basic prices	206458.6	209866.6	212106.7	216391.2	225314.7	232898.7	240385.9	248798.7	261441.8	246831.1	273600.5	...
Less: Consumption of fixed capital	44648.3	46461.5	47283.9	47447.3	48402.5	49418.2	50775.5	52474.5	54440.2	56243.7	59447.5	...
VALUE ADDED NET, at basic prices	161810.3	163405.1	164822.8	168943.9	176912.2	183480.5	189610.4	196324.2	207001.6	190587.4	214153.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	206458.6	209866.6	212106.7	216391.2	225314.7	232898.7	240385.9	248798.7	261441.8	246831.1	273600.5	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	130807.4	135141.8	137023.0	138111.3	139979.5	142408.8	148033.3	153415.3	159590.7	154127.4	164653.7	...
Other taxes less Other subsidies on production	-7074.4	-6631.0	-6916.1	-6927.2	-7460.9	-7446.9	-7704.7	-8051.2	-8432.8	-12682.0	-11789.7	...
Other taxes on production	2774.5	3494.6	3597.5	3932.1	3601.9	3748.0	3675.9	3754.0	4141.9	3830.0	3951.3	...
Less: Other subsidies on production	9848.9	10125.6	10513.6	10859.3	11062.8	11194.9	11380.6	11805.2	12574.7	16512.0	15741.0	...
OPERATING SURPLUS, GROSS	82725.6	81355.8	81999.8	85207.1	92796.1	97936.8	100057.3	103434.6	110283.9	105385.7	120736.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	82725.6	81355.8	81999.8	85207.1	92796.1	97936.8	100057.3	103434.6	110283.9	105385.7	120736.5	...
Property income	36427.0	37470.5	36614.4	40856.0	37494.1	37614.6	35632.1	43799.0	50130.5	31190.3	39015.1	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	58720.8	57183.7	51540.3	57419.4	57402.1	60280.1	57282.9	66139.1	70339.4	54535.6	60243.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	60431.8	61642.6	67073.9	68643.7	72888.1	75271.3	78406.5	81094.5	90075.0	82040.4	99507.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	60431.8	61642.6	67073.9	68643.7	72888.1	75271.3	78406.5	81094.5	90075.0	82040.4	99507.7	...
Social contributions	2689.0	2612.3	2660.6	2605.8	2452.5	1987.4	2236.3	2014.9	2156.5	2256.0	2198.1	...
Other current transfers	4284.9	3047.2	2705.0	2911.9	3271.5	2889.2	2793.1	3442.7	3433.2	5140.4	4173.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8794.3	9332.2	9418.2	9163.9	10115.1	11649.1	14403.6	16180.2	14116.8	11597.6	15934.8	...
Social benefits other than social transfers in kind	2689.0	2612.3	2660.6	2605.8	2452.5	1987.4	2236.3	2014.9	2156.5	2256.0	2198.1	...
Other current transfers	4053.7	4348.8	3880.4	3890.7	4225.2	3895.8	4057.7	4914.2	4927.6	4663.1	4552.9	...
GROSS DISPOSABLE INCOME	51868.7	51008.8	56480.3	58501.0	61819.3	62615.6	62738.3	63442.8	74463.8	70920.1	83193.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	51868.7	51008.8	56480.3	58501.0	61819.3	62615.6	62738.3	63442.8	74463.8	70920.1	83193.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	51868.7	51008.8	56480.3	58501.0	61819.3	62615.6	62738.3	63442.8	74463.8	70920.1	83193.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	51868.7	51008.8	56480.3	58501.0	61819.3	62615.6	62738.3	63442.8	74463.8	70920.1	83193.4	...
Capital transfers, receivable less payable	4755.7	4750.6	6164.8	5469.9	3866.6	2823.6	2929.7	3052.3	3005.0	3518.5	4531.4	...
Capital transfers, receivable	4393.2	4491.2	5929.4	5159.1	3485.4	2735.9	2660.3	2728.7	2635.4	2739.7	4081.6	...
Less: Capital transfers, payable	-362.5	-259.4	-235.4	-310.8	-381.2	-87.7	-269.4	-323.6	-369.6	-778.8	-449.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	11976.1	9297.9	15361.2	16523.6	17283.4	16021.0	14892.5	14020.6	23028.6	18194.9	28277.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	57448.5	56223.1	54033.5	56963.0	61834.5	66443.3	69352.6	74672.2	74691.2	67908.4	82600.6	...
Gross fixed capital formation	52636.3	54142.5	53566.0	55671.7	59028.3	62371.9	64153.0	66487.6	71421.7	68162.8	73544.4	...
Changes in inventories	4812.2	2080.6	467.5	1291.3	2806.2	4071.4	5199.6	8184.6	3269.5	-254.4	9056.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	704.0	118.5	774.0	1370.0	317.6	-275.7	-58.7	-14.8	-265.5	657.5	430.8	...
NET LENDING (+) / NET BORROWING (-)	-1528.1	-582.2	7837.6	5637.9	3533.8	-728.4	-3625.9	-8162.3	3043.1	5872.7	4693.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	99305.8	44880.5	19241.3	39966.0	15515.7	170167.4	-37463.8	-21438.0	18624.1	18445.0	67614.4	53373.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	3366.7	6953.7	4781.8	4518.8	4791.2	10664.8	-134.5	2548.8	-38.2	-3295.4	-3485.3	-1522.3
Loans	60523.0	25041.7	20555.1	3541.2	-1755.3	85557.1	-19863.4	-16175.9	26610.3	9356.8	19360.8	18433.6
Shares and other equity	26268.2	-5939.2	-18383.4	34286.5	6053.7	28992.7	-24822.6	-15408.0	7403.4	6351.4	20308.7	11742.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	3369.0	3022.5	4386.5	1688.3	1224.7	1914.4	947.2	553.1	2307.1	598.9	2815.7	-1061.0
Other accounts payable	5778.9	15801.8	7901.3	-4068.8	5201.4	43038.4	6409.5	7044.0	-17658.4	5433.3	28614.5	25780.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-854.9	2479.4	12194.1	11726.7	1170.2	-1134.8	7853.4	-4317.1	35.3	10014.0	12163.7	3355.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	98451.0	47359.9	31435.4	51692.7	16685.9	169032.5	-29610.5	-25755.1	18659.4	28459.0	79778.1	56728.2
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1402.4	-9367.5	7512.4	-8489.7	6672.0	16204.0	2480.6	2600.7	11945.0	13433.6	13220.5	1142.6
Securities other than shares	2126.6	-1426.9	-9248.4	-12874.6	-1705.6	1183.5	-6279.0	-1707.0	-378.8	5255.1	-6098.9	-219.7
Loans	22174.0	67107.0	-14618.3	17321.3	-44810.3	43944.0	-11577.3	-44240.4	5285.3	9398.5	30827.6	20267.5
Shares and other equity	29674.8	-7588.7	22121.2	29978.7	63516.9	50246.5	-7105.0	15805.8	800.8	11902.5	13094.4	14326.0
Insurance technical reserves	-163.7	471.6	184.1	94.3	464.1	-1334.3	508.4	-55.3	358.0	-57.5	120.4	-232.7
Financial derivatives	933.0	...	1140.7	3464.4	217.2	1244.8	609.8	971.0	1560.3	731.9	2394.7	2576.7
Other accounts receivable	42304.0	-1835.6	24343.6	22198.3	-7668.4	57544.1	-8248.0	870.1	-911.2	-12205.1	26219.5	18867.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	41391.4	42703.9	43683.0	46637.8	49371.8	50135.3	53049.7	55015.8	56957.0	56270.2	60245.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	22466.7	22362.1	22754.6	24053.9	25175.1	25252.4	26824.6	27632.3	29156.1	28664.2	30750.7	...
VALUE ADDED GROSS, at basic prices	18924.7	20341.8	20928.4	22583.9	24196.7	24882.9	26225.1	27383.5	27800.9	27606.0	29494.6	...
Less: Consumption of fixed capital	3559.5	3408.7	3171.2	3129.9	3171.7	3334.1	3553.9	3927.8	4339.9	4738.7	5154.2	...
VALUE ADDED NET, at basic prices	15365.2	16933.1	17757.2	19454.0	21025.0	21548.8	22671.2	23455.7	23461.0	22867.3	24340.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	18924.7	20341.8	20928.4	22583.9	24196.7	24882.9	26225.1	27383.5	27800.9	27606.0	29494.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	9931.5	10127.8	10542.2	10551.8	10466.1	10377.8	10362.8	10594.9	10570.0	10344.6	10453.6	...
Other taxes less Other subsidies on production	1401.6	2051.5	1647.4	1473.9	1859.4	1932.3	1839.2	1929.6	1912.7	1995.0	2135.1	...
Other taxes on production	1438.5	2091.3	1684.1	1510.2	1897.7	1968.6	1872.3	1962.9	1952.9	2036.5	2174.3	...
Less: Other subsidies on production	36.9	39.8	36.7	36.3	38.3	36.3	33.1	33.3	40.2	41.5	39.2	...
OPERATING SURPLUS, GROSS	7591.6	8162.5	8738.8	10558.2	11871.2	12572.8	14023.1	14859.0	15318.2	15266.4	16905.9	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7591.6	8162.5	8738.8	10558.2	11871.2	12572.8	14023.1	14859.0	15318.2	15266.4	16905.9	...
Property income	47931.5	48324.0	42103.5	39816.9	39405.4	36672.3	34837.1	34757.6	39154.7	33368.5	32058.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	49809.6	43879.0	42428.2	38340.4	37004.6	33239.9	35359.9	35906.2	42392.2	31064.9	34409.2	...
BALANCE OF PRIMARY INCOMES	5713.5	12607.5	8414.1	12034.7	14272.0	16005.2	13500.3	13710.4	12080.7	17570.0	14554.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5713.5	12607.5	8414.1	12034.7	14272.0	16005.2	13500.3	13710.4	12080.7	17570.0	14554.7	...
Social contributions	10188.5	10539.6	10453.7	10295.9	10382.4	10624.8	10769.8	11491.2	11432.4	11406.3	11557.4	...
Other current transfers	8424.7	8825.2	9105.8	8802.2	9031.6	9320.4	9020.8	9431.3	12619.2	14517.6	14858.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2162.3	2609.5	3082.4	3729.6	3846.1	3433.1	3986.9	3905.4	3917.8	3641.6	3605.8	...
Social benefits other than social transfers in kind	7339.2	7227.1	7112.9	6942.2	7190.3	7418.0	7771.6	8183.2	8091.7	8369.7	9151.8	...
Other current transfers	8633.5	8773.1	9009.0	9281.7	8986.5	9370.5	8925.3	9405.5	13240.4	13778.3	13949.4	...
GROSS DISPOSABLE INCOME	6191.7	13362.6	8769.3	11179.3	13663.1	15728.8	12607.1	13138.8	10882.4	17704.3	14263.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	6191.7	13362.6	8769.3	11179.3	13663.1	15728.8	12607.1	13138.8	10882.4	17704.3	14263.4	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	2727.1	3216.4	3356.9	3249.7	3163.3	3276.7	2969.0	3244.5	3418.3	2997.8	2502.8	...
SAVING, GROSS	3464.6	10146.2	5412.4	7929.6	10499.8	12452.1	9638.1	9894.3	7464.1	14706.5	11760.6	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3464.6	10146.2	5412.4	7929.6	10499.8	12452.1	9638.1	9894.3	7464.1	14706.5	11760.6	...
Capital transfers, receivable less payable	1511.5	5514.2	70.6	61.5	130.4	142.2	100.1	20.4	37.8	45.0	-616.8	...
Capital transfers, receivable	1802.2	6249.8	318.7	117.5	168.6	189.2	144.6	137.2	206.3	85.4	675.1	...
Less: Capital transfers, payable	290.7	735.6	248.1	56.0	38.2	47.0	44.5	116.8	168.5	40.4	1291.9	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1416.6	12251.7	2311.8	4861.2	7458.5	9260.2	6184.3	5986.9	3162.0	10012.8	5989.6	...
III.1 Capital account - Changes in assets												
Gross capital formation	3362.9	2920.3	2921.1	3094.3	3546.3	3948.7	4603.2	4998.0	5005.3	4453.5	4728.6	...
Gross fixed capital formation	3349.6	2932.6	2907.7	3146.5	3526.2	3917.2	4523.4	4923.7	4923.9	4479.3	4795.8	...
Changes in inventories	12.8	-14.0	13.3	-54.0	19.2	31.1	75.9	73.4	81.2	-29.0	-67.6	...
Acquisitions less disposals of valuables	0.5	1.7	0.1	1.8	0.9	0.4	3.9	0.9	0.2	3.2	0.4	...
Acquisitions less disposals of non-produced non-financial assets	12.0	2.6	5.4	10.7	-12.6	3.0	9.7	4.4	15.9	1.9	0.3	...
NET LENDING (+) / NET BORROWING (-)	1601.2	12737.5	2556.5	4886.1	7096.5	8642.6	5125.3	4912.3	2480.7	10296.1	6414.9	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	141924.9	-127450.5	5384.0	-7415.4	-672.3	31014.0	28155.8	-37774.4	26911.0	200333.4	130677.0	75359.5
Currency and deposits	62006.6	-86753.8	-40584.8	-14294.2	-361.8	54735.9	65782.4	-10066.2	16264.6	209852.0	89105.1	44327.0
Securities other than shares	2398.8	2188.1	-4455.5	-7501.3	-1651.9	12992.5	4483.0	-3393.8	-2751.3	-11548.0	3173.0	9329.3
Loans	21977.8	3600.6	40395.4	4602.8	-9026.5	6337.4	-30728.7	-26679.6	26477.2	-16463.7	12569.2	11858.8
Shares and other equity	49047.1	-61730.1	-1109.0	-3299.7	979.9	-53651.6	-15988.4	-484.2	-25380.6	9039.5	18766.6	5178.5
Insurance technical reserves	7588.0	7997.9	4190.7	7111.7	2347.1	1805.8	4415.3	-1088.3	14573.5	5460.4	-2959.0	-3459.4
Financial derivatives	1210.8	8590.1	5343.6	4733.7	8186.8	8263.8	1354.6	871.2	3057.7	3392.4	1201.9	5336.4
Other accounts payable	-2304.3	-1343.4	1603.5	1231.6	-1145.8	530.2	-1162.4	3066.5	-5330.2	600.7	1384.3	2789.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -4438.5	7292.2	1824.2	2455.9	6177.6	5542.2	1274.5	1568.2	7252.4	10428.7	2377.2	-5087.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	137486.4	-120158.3	7208.2	-4959.5	5505.3	36556.2	29430.3	-36206.2	34163.4	210762.0	133054.2	70272.1
Monetary gold and SDRs	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	52.7	-107.8	7829.8	869.5
Currency and deposits	48055.6	-64190.9	-48486.6	-16004.5	-11516.6	40462.9	-9237.7	-42090.8	6635.0	147685.6	37004.8	4059.7
Securities other than shares	28802.0	-21389.4	-24843.2	-11124.8	7955.2	19944.8	33986.6	10829.0	-8616.6	52184.3	31629.4	1379.0
Loans	18808.0	-39134.6	47757.5	6742.0	-12319.7	-29362.7	-15455.3	-7310.4	12448.0	-16310.6	20684.4	42870.6
Shares and other equity	37546.9	-14621.1	17762.6	15389.0	9579.8	-790.1	7405.1	-2144.3	22347.6	13819.5	16904.8	10588.2
Insurance technical reserves	618.9	545.0	-1322.5	773.3	2670.7	-3524.8	-890.1	-209.2	2424.8	7356.6	3783.6	2104.3
Financial derivatives	5368.3	9617.1	7000.0	5139.4	471.6	3615.5	3067.2	4164.9	6447.3	3485.3	-148.4	1318.7
Other accounts receivable	-1495.3	8952.2	9660.5	-5817.5	8199.3	6455.7	10721.8	525.0	-7575.4	2649.1	15365.9	7082.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	70667.4	73562.6	75116.7	78070.4	78334.8	80195.7	82396.9	85447.1	88143.3	90087.7	94339.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15934.1	16603.0	16498.1	17241.4	17117.1	17516.7	17828.2	19030.3	19620.0	19802.2	21343.4	...
VALUE ADDED GROSS, at basic prices	54733.3	56959.6	58618.6	60829.0	61217.7	62679.0	64568.7	66416.8	68523.3	70285.5	72995.6	...
Less: Consumption of fixed capital	8306.0	8601.2	8728.3	9454.0	9608.2	9767.9	10003.2	10295.8	10569.4	10677.1	11115.2	...
VALUE ADDED NET, at basic prices	46427.3	48358.4	49890.3	51375.0	51609.5	52911.1	54565.5	56121.0	57953.9	59608.4	61880.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	54733.3	56959.6	58618.6	60829.0	61217.7	62679.0	64568.7	66416.8	68523.3	70285.5	72995.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	47168.7	49150.2	50694.2	52173.6	52330.3	53619.4	55310.0	56871.5	58749.3	60455.9	62690.1	...
Other taxes less Other subsidies on production	-836.1	-894.7	-914.4	-909.8	-826.9	-804.7	-826.4	-827.2	-866.8	-925.7	-882.9	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	836.1	894.7	914.4	909.8	826.9	804.7	826.4	827.2	866.8	925.7	882.9	...
OPERATING SURPLUS, GROSS	8400.7	8704.1	8838.8	9565.2	9714.3	9864.3	10085.1	10372.5	10640.8	10755.3	11188.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8400.7	8704.1	8838.8	9565.2	9714.3	9864.3	10085.1	10372.5	10640.8	10755.3	11188.4	...
Taxes on production and imports, less Subsidies	35459.5	37848.2	38175.0	38548.0	39209.4	41896.2	43542.0	45111.2	46345.2	37483.9	46449.8	...
Taxes on production and imports	49947.4	52735.6	53538.1	54314.7	55191.7	57901.4	59796.6	62020.2	64275.2	60297.3	67943.4	...
Taxes on products	42342.6	43720.3	44642.4	45158.7	46148.5	48587.0	50557.6	52636.4	54184.4	50516.7	57771.7	...
Other taxes on production	7604.8	9015.3	8895.7	9156.0	9043.2	9314.4	9239.0	9383.8	10090.8	9780.6	10171.7	...
Less: Subsidies	14487.9	14887.4	15363.1	15766.7	15982.3	16005.2	16254.6	16909.0	17930.0	22813.4	21493.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	3639.5	3714.6	3810.0	3885.2	4024.3	3935.6	3985.1	4247.2	4441.8	4751.7	4371.7	...
Other subsidies on production	10848.4	11172.8	11553.1	11881.5	11958.0	12069.6	12269.5	12661.8	13488.2	18061.7	17121.9	...
Property income	4667.5	4507.1	4886.5	3869.6	3510.2	3753.1	3990.8	4106.6	3894.7	3128.7	3572.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13293.6	13475.3	12869.5	12912.8	12027.0	11520.4	10500.6	9776.3	9398.5	8943.3	8500.6	...
BALANCE OF PRIMARY INCOMES	35234.1	37584.1	39030.8	39070.0	40406.9	43993.2	47117.3	49814.0	51482.2	42424.6	52710.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	35234.1	37584.1	39030.8	39070.0	40406.9	43993.2	47117.3	49814.0	51482.2	42424.6	52710.3	...
Current taxes on income, wealth, etc.	59776.2	62583.0	65704.6	67204.6	68037.5	68799.0	73949.2	77189.7	74927.4	72247.0	79338.1	...
Social contributions	61931.5	64508.8	66163.7	66912.7	68139.7	67746.2	69794.2	71375.9	73678.9	73097.7	76648.1	...
Other current transfers	2778.0	3152.9	2799.3	2845.4	2679.1	2549.3	2656.2	2915.2	3282.7	3133.1	3344.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	21.8	19.7	37.5	46.3	44.6	49.8	48.9	48.7	52.5	44.2	41.2	...
Social benefits other than social transfers in kind	62196.5	65447.3	68256.5	69257.2	70745.4	72875.0	75175.5	77442.3	80063.8	91600.5	90850.5	...
Other current transfers	8134.1	8404.5	8597.3	8441.1	8595.1	9291.5	7945.6	9052.8	9375.3	13710.9	13117.4	...
GROSS DISPOSABLE INCOME	89367.4	93957.3	96807.1	98288.1	99878.1	100871.4	110346.9	114751.0	113879.6	85546.8	108031.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	89367.4	93957.3	96807.1	98288.1	99878.1	100871.4	110346.9	114751.0	113879.6	85546.8	108031.6	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	90418.1	93853.4	95520.0	97663.4	98404.4	100046.6	102506.0	106462.5	110213.2	112845.8	120625.2	...
Individual consumption expenditure	57456.3	59502.2	60948.5	62314.4	63209.7	64976.4	67039.7	69426.2	71820.1	73189.4	78489.1	...
Collective consumption expenditure	32961.8	34351.2	34571.5	35349.0	35194.7	35070.2	35466.3	37036.3	38393.1	39656.4	42136.1	...
Adjustment for the change in net equity of households on pension funds	-16.3	-40.4	-43.4	-46.6	-50.7	0.7	0.8	0.2	-0.1	-1.3	-0.4	...
SAVING, GROSS	-1034.4	144.3	1330.5	671.3	1524.4	824.1	7840.1	8288.3	3666.5	-27297.7	-12593.2	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1034.4	144.3	1330.5	671.3	1524.4	824.1	7840.1	8288.3	3666.5	-27297.7	-12593.2	...
Capital transfers, receivable less payable	-5601.1	-6474.6	-3945.7	-2596.7	-1073.8	-536.0	6.5	20.0	-377.3	-1319.1	-1456.1	...
Capital transfers, receivable	2290.3	3020.7	3768.9	3670.4	3299.7	3358.0	3438.4	3461.0	3060.0	2608.2	4140.5	...
Less: Capital transfers, payable	7891.4	9495.3	7714.6	6267.1	4373.5	3894.0	3431.9	3441.0	3437.3	3927.3	5596.6	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-14941.5	-14931.5	-11343.5	-11379.4	-9157.6	-9479.8	-2156.6	-1987.5	-7280.2	-39293.9	-25164.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9679.2	10252.8	9476.2	10284.4	10397.0	10408.6	10725.1	12109.6	12477.4	12473.1	13707.4	...
Gross fixed capital formation	8994.7	9592.9	9136.1	10328.3	10387.5	10366.0	10730.5	12084.6	12465.1	12464.4	13699.9	...
Changes in inventories	681.7	658.1	338.7	-52.9	2.6	41.6	-13.4	21.7	6.9	5.5	-0.3	...
Acquisitions less disposals of valuables	2.8	1.8	1.4	9.0	6.9	1.0	8.0	3.3	5.4	3.2	7.8	...
Acquisitions of non-produced non-financial assets	-34.9	93.2	203.5	104.7	111.5	43.0	164.8	200.5	113.6	168.9	174.8	...
NET LENDING (+) / NET BORROWING (-)	-16279.7	-16676.5	-12294.7	-12314.5	-10057.8	-10163.4	-3043.4	-4001.8	-9301.8	-41259.0	-27931.7	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	28551.6	12371.2	12453.3	16834.0	16678.6	19111.5	-226.6	4536.9	6322.3	48943.2	42187.0	27146.9
Currency and deposits	83.5	-29.3	-52.4	-46.5	31.6	16.9	26.9	35.6	13.4	-8.2	27.4	35.7
Securities other than shares	19407.7	7465.8	5685.1	9085.7	10792.8	16640.2	5211.6	4354.2	8707.0	46819.5	28483.4	22769.9
Loans	8007.7	5969.7	6387.8	8037.9	1627.4	1976.6	-3918.5	-949.1	-2780.3	1657.8	11041.6	2383.0
Shares and other equity	...	...	...	...	...	0.3	0.4	0.0	5.3	-0.1	-0.2	1.0
Insurance technical reserves	-16.3	-40.4	-44.4	-49.4	-49.2	6.9	5.7	6.8	3.5	34.5	67.3	8.9
Financial derivatives	...	...	-144.0	...	...	...	...	-85.7	-154.1	-192.5	-201.9	-213.7
Other accounts payable	1069.1	-994.7	621.1	-193.6	4276.1	470.5	-1552.6	1175.0	527.5	632.2	2769.4	2162.1
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -15828.1	-15802.6	-13246.1	-11519.3	-10942.6	-8660.5	-3696.0	-2514.3	-8652.1	-42414.4	-26019.3	-20753.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12723.5	-3431.5	-792.8	5314.7	5736.0	10451.0	-3922.6	2022.6	-2329.8	6528.8	16167.8	6393.9
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	990.4	-690.6	-492.2	352.7	168.3	1172.6	299.6	-1139.5	-2061.4	3525.0	4916.6	-1052.1
Securities other than shares	2569.2	-6133.9	-688.1	-2622.7	-72.7	2573.0	166.1	-60.7	-1668.0	-2934.0	622.3	991.2
Loans	4521.6	6717.9	4783.6	4880.1	3220.9	2207.8	93.6	971.9	874.9	2844.7	6785.1	2886.8
Shares and other equity	3373.4	-2824.6	-4256.7	1049.8	-3775.8	755.2	-2102.0	459.4	925.3	266.9	1211.1	1914.8
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-286.8	0.9	-627.0	186.1	1103.9	1812.8	44.9	-245.1	-302.3	-287.9	-249.2	-270.1
Other accounts receivable	1555.8	-501.1	487.6	1468.8	5091.4	1929.6	-2424.8	2036.6	-98.3	3114.0	2881.8	1923.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	76130.1	78449.6	79943.0	81313.3	82769.0	83896.9	86300.9	88425.7	90912.9	88538.5	93011.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	23110.3	23672.7	23838.6	23816.7	23540.1	23697.4	23940.1	24461.0	25128.7	24352.9	25728.5	...
VALUE ADDED GROSS, at basic prices	53019.8	54776.9	56104.4	57496.6	59228.9	60199.5	62360.8	63964.7	65784.2	64185.6	67283.3	...
Less: Consumption of fixed capital	16161.6	16829.9	17213.7	17439.0	17606.2	17868.0	18470.5	19155.5	20003.5	20685.5	21844.3	...
VALUE ADDED NET, at basic prices	36858.2	37947.0	38890.7	40057.6	41622.7	42331.5	43890.3	44809.2	45780.7	43500.1	45439.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	53019.8	54776.9	56104.4	57496.6	59228.9	60199.5	62360.8	63964.7	65784.2	64185.6	67283.3	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2521.0	2528.4	2385.5	2363.4	2290.4	2308.3	2320.7	2303.7	2286.9	1919.8	2248.6	...
Other taxes less Other subsidies on production	2786.8	2809.4	2942.8	3083.3	3128.8	3325.3	3405.1	3400.8	3712.6	3078.0	3291.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	3262.8	3274.6	3476.8	3564.1	3622.5	3743.3	3801.6	3793.7	4103.2	4048.9	4215.1	...
Less: Other subsidies on production	476.0	465.2	534.0	480.8	493.7	418.0	396.5	392.9	390.6	970.9	923.5	...
OPERATING SURPLUS, GROSS	21309.8	22258.6	23195.1	23364.5	24036.4	24421.1	25599.6	26577.6	27212.8	28440.7	29727.8	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21309.8	22258.6	23195.1	23364.5	24036.4	24421.1	25599.6	26577.6	27212.8	28440.7	29727.8	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
Compensation of employees	198749.2	205540.5	209417.8	212301.1	214435.9	218328.2	226099.8	233605.0	242107.7	237864.9	251164.7	...
Property income	32442.0	30947.8	29985.4	29397.3	28631.7	27641.8	28974.9	29126.5	29114.3	26694.4	28886.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4052.0	3008.4	2527.3	2486.4	2274.8	2002.2	2037.4	1934.0	1816.9	1692.2	2048.2	...
BALANCE OF PRIMARY INCOMES	274851.2	282919.0	287652.0	291261.9	294602.5	298533.7	309672.3	319057.7	329189.8	322054.9	339746.5	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	274851.2	282919.0	287652.0	291261.9	294602.5	298533.7	309672.3	319057.7	329189.8	322054.9	339746.5	...
Social contributions	26.7	24.2	21.4	19.0	16.3	12.9	13.1	12.3	11.5	10.7	11.0	...
Social benefits other than social transfers in kind	73154.2	76263.6	78868.8	79676.0	81277.9	83167.0	86079.7	88422.0	91299.9	103322.9	103325.6	...
Other current transfers	5389.3	5647.3	5657.5	6150.2	6227.4	6376.6	6648.2	7191.2	7405.0	8676.5	8452.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	48774.1	50558.2	53121.2	54137.6	53989.6	53576.2	55462.5	56940.3	56738.9	56786.0	59624.8	...
Social contributions	76496.4	79407.7	81025.8	81610.2	82849.1	82242.9	84637.4	86542.1	89086.1	88461.5	92049.5	...
Social benefits other than social transfers in kind	26.7	24.2	21.4	19.0	16.3	12.9	13.1	12.3	11.5	10.7	11.0	...
Other current transfers	6894.6	7306.1	7526.4	8266.1	8789.3	8931.6	9445.7	10192.2	10478.3	11307.5	11786.6	...
GROSS DISPOSABLE INCOME	221229.6	227557.9	230504.9	233074.2	236479.8	243326.6	252854.6	260996.3	271591.4	277499.3	288063.2	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	221229.6	227557.9	230504.9	233074.2	236479.8	243326.6	252854.6	260996.3	271591.4	277499.3	288063.2	...
Adjustment for the change in net equity of households on pension funds	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2925.2	3175.0	3308.1	2772.9	2350.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	189961.2	196616.2	202076.8	204654.8	209527.2	216088.3	224455.5	233387.0	240654.5	222229.4	240451.3	...
Individual consumption expenditure	189961.2	196616.2	202076.8	204654.8	209527.2	216088.3	224455.5	233387.0	240654.5	222229.4	240451.3	...
SAVING, GROSS	33979.2	34117.7	31741.6	31622.5	30065.2	30455.7	31324.3	30784.3	34245.0	58042.8	49962.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33979.2	34117.7	31741.6	31622.5	30065.2	30455.7	31324.3	30784.3	34245.0	58042.8	49962.8	...
Capital transfers, receivable less payable	-1189.7	-1472.2	-2428.1	-3069.8	-3081.9	-2939.0	-3241.0	-3266.4	-2725.0	-2524.6	-1732.9	...
Capital transfers, receivable	1668.3	1908.1	1593.3	887.1	597.7	461.3	440.8	564.4	731.8	823.8	2409.9	...
Less: Capital transfers, payable	2858.0	3380.3	4021.4	3956.9	3679.6	3400.3	3681.8	3830.8	3456.8	3348.4	4142.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	16627.9	15815.6	12099.8	11113.7	9377.1	9648.7	9612.8	8362.4	11516.5	34832.7	26385.6	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21349.7	21810.2	21422.8	22606.7	22349.7	23164.4	23842.8	24811.5	27205.6	26736.0	29277.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	21233.1	21726.7	21240.3	22473.3	22410.7	23118.1	23863.5	24848.3	27060.6	25824.1	29126.0	...
Changes in inventories	13.0	23.3	85.6	107.2	-77.5	34.0	-28.0	-44.9	70.6	788.0	...	...
Acquisitions less disposals of valuables	103.6	60.2	96.9	26.2	16.5	12.3	7.3	8.1	74.4	123.9	151.0	...
Acquisitions less disposals of non-produced non-financial assets	-770.1	-576.3	-894.9	-860.4	-502.5	-591.3	-633.8	-566.1	-402.0	-652.3	-547.9	...
NET LENDING (+) / NET BORROWING (-)	12209.9	11411.6	8785.6	6806.4	5136.1	4943.6	4874.3	3272.5	4716.4	29434.5	19500.8	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	6840.3	7054.4	10300.8	9381.4	10621.3	11432.3	11488.6	17544.1	11419.1	14927.6	16632.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	6727.9	6933.0	10694.8	9371.0	9963.4	11596.1	11826.0	17514.3	11052.2	14522.3	16443.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-230.0	17.8	-25.3	-8.1	-5.4	-0.9	17.2	-29.0
Other accounts payable	...	112.5	121.4	-394.1	240.4	640.0	-138.6	-329.3	35.1	367.8	388.0	218.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	12834.8	5847.4	2249.2	7452.0	7906.4	-1760.5	1233.3	2074.7	26605.7	15712.1	5758.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	19675.1	12901.8	12550.0	16833.4	18527.7	9671.8	12721.9	19618.8	38024.7	30639.6	22391.3
Currency and deposits	...	18132.5	17060.5	10992.8	8034.8	17506.4	9768.8	21882.0	22551.3	26454.8	21324.5	11804.9
Securities other than shares	...	-9223.6	-8688.3	-11230.7	-10480.6	-12203.8	-7874.4	-5058.3	-3255.7	-4786.1	-5859.6	957.2
Loans	...	269.1	119.0	449.6	-866.4	274.3	3129.2	-2430.9	-544.7	-523.3	-589.8	36.5
Shares and other equity	...	747.8	3812.8	5822.7	16904.8	11996.3	2703.0	-2189.6	-5432.1	15358.6	18990.3	15026.0
Insurance technical reserves	...	9731.0	809.3	5259.3	2931.3	1205.3	1416.6	-811.8	6172.6	-739.3	-3206.2	-5245.2
Financial derivatives	...	...	...	-1.2	-45.0	-10.5	8.1	-2.1	-0.8	-1.7	-2.6	1.0
Other accounts receivable	...	18.3	-211.6	1257.4	354.3	-240.2	520.6	1332.5	128.3	2261.8	-16.9	-189.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4376.0	4561.1	4594.0	4701.1	4971.4	5038.2	5156.6	5391.8	5583.0	5453.3	5821.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1402.2	1437.4	1383.5	1419.4	1627.8	1665.6	1662.8	1754.7	1818.1	1698.3	1817.2	...
VALUE ADDED GROSS, at basic prices	2973.8	3123.7	3210.5	3281.7	3343.6	3372.6	3493.8	3637.1	3764.9	3755.0	4004.0	...
Less: Consumption of fixed capital	235.9	245.9	253.2	256.9	259.5	267.4	280.9	293.7	302.7	314.3	322.8	...
VALUE ADDED NET, at basic prices	2737.9	2877.8	2957.3	3024.8	3084.1	3105.2	3212.9	3343.4	3462.2	3440.7	3681.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2973.8	3123.7	3210.5	3281.7	3343.6	3372.6	3493.8	3637.1	3764.9	3755.0	4004.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	2742.2	2857.9	2960.8	3001.1	3061.7	3098.7	3193.7	3301.4	3416.3	3388.3	3622.0	...
Other taxes less Other subsidies on production	-4.3	19.9	-3.5	23.7	22.4	6.5	19.2	42.0	45.9	52.4	59.2	...
Other taxes on production	129.0	154.8	137.3	149.6	155.9	132.1	139.4	158.0	162.9	166.4	177.9	...
Less: Other subsidies on production	133.3	134.9	140.8	125.9	133.5	125.6	120.2	116.0	117.0	114.0	118.7	...
OPERATING SURPLUS, GROSS	235.9	245.9	253.2	256.9	259.5	267.4	280.9	293.7	302.7	314.3	322.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	235.9	245.9	253.2	256.9	259.5	267.4	280.9	293.7	302.7	314.3	322.8	...
Property income	133.9	191.2	178.1	233.1	197.9	161.6	170.9	166.7	156.5	123.1	131.2	...
II.1.2 Allocation of primary income account - Uses												
Property income	31.1	54.5	43.5	40.9	28.1	21.8	18.2	14.4	11.5	9.5	13.4	...
BALANCE OF PRIMARY INCOMES	338.7	382.6	387.8	449.1	429.3	407.2	433.6	446.0	447.7	427.9	440.6	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	338.7	382.6	387.8	449.1	429.3	407.2	433.6	446.0	447.7	427.9	440.6	...
Social contributions	86.7	82.9	80.8	74.6	66.5	57.3	58.8	52.4	52.3	50.4	54.4	...
Other current transfers	4109.7	4262.0	4504.2	4672.5	5057.5	5235.4	5423.1	5472.6	5797.7	5983.7	6192.8	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	35.2	35.6	38.3	39.2	41.0	43.2	44.5	46.7	47.2	50.0	50.7	...
Social benefits other than social transfers in kind	86.7	82.9	80.8	74.6	66.5	57.3	58.8	52.4	52.3	50.4	54.4	...
Other current transfers	518.0	542.6	580.5	573.1	729.0	718.3	766.8	748.1	802.8	781.5	792.2	...
GROSS DISPOSABLE INCOME	3895.2	4066.4	4273.2	4509.3	4716.8	4881.1	5045.4	5123.8	5395.4	5580.1	5790.5	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3895.2	4066.4	4273.2	4509.3	4716.8	4881.1	5045.4	5123.8	5395.4	5580.1	5790.5	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	3822.5	3977.5	4032.7	4145.7	4402.9	4509.1	4621.3	4818.5	5048.6	4976.5	5308.7	...
Individual consumption expenditure	3822.5	3977.5	4032.7	4145.7	4402.9	4509.1	4621.3	4818.5	5048.6	4976.5	5308.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	72.7	88.9	240.5	363.6	313.9	372.0	424.1	305.3	346.8	603.6	481.8	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	72.7	88.9	240.5	363.6	313.9	372.0	424.1	305.3	346.8	603.6	481.8	...
Capital transfers, receivable less payable	127.2	113.6	129.7	125.1	131.0	130.1	157.5	151.3	203.1	210.5	208.9	...
Capital transfers, receivable	127.2	113.6	129.7	125.1	131.0	130.1	157.5	151.3	203.1	210.5	208.9	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-36.0	-43.4	117.0	231.8	185.4	234.7	300.7	162.9	247.2	499.8	367.9	...
III.1 Capital account - Changes in assets												
Gross capital formation	297.9	278.1	262.3	291.2	330.5	340.2	319.6	335.1	342.4	327.9	331.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	297.9	278.3	263.2	288.5	336.2	341.0	330.6	332.1	342.6	327.9	331.2	...
Changes in inventories	...	-0.2	-0.9	2.7	-5.7	-0.8	-11.0	3.0	-0.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-98.0	-75.6	107.9	197.5	114.4	161.9	262.0	121.5	207.5	486.2	359.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	268.4	482.6	1753.7	-483.2	64.0	-159.7	75.4	-161.6	524.4	778.7	-274.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	282.2	423.1	367.2	-453.1	38.5	-167.7	53.8	-186.0	17.8	-117.1	-189.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-16.0	-7.8	-24.8	-6.0	0.8	-1.1	-1.3	-0.0
Other accounts payable	...	-13.8	59.5	1386.6	-14.1	33.3	32.9	27.6	23.7	507.8	897.1	-85.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	11.3	373.4	301.0	1965.8	-797.1	-79.2	172.2	435.9	168.8	-1077.6	-701.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	279.7	856.0	2054.7	1482.6	-733.1	-238.8	247.6	274.4	693.2	-298.9	-975.4
Currency and deposits	...	183.3	585.9	1459.4	607.2	126.9	-272.3	-32.1	138.0	423.1	-126.5	-689.2
Securities other than shares	...	57.1	82.1	-44.4	601.8	-1143.7	-171.5	-30.2	-114.9	-30.3	-79.5	-39.1
Loans	...	4.2	184.6	94.4	-442.6	43.8	36.4	9.9	-41.3	-97.1	-86.6	-109.5
Shares and other equity	...	48.1	-36.0	544.2	680.3	239.8	152.5	283.7	277.2	400.4	-5.7	-82.5
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	0.4	-0.3
Other accounts receivable	...	-13.1	39.4	1.1	35.9	0.0	16.0	16.3	15.4	-2.8	-1.0	-54.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	658216.6	667321.2	660762.4	667478.2	681172.8	696490.1	730378.7	763175.2	790595.4	739010.4	847494.8	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	432833.3	437112.8	427727.3	428503.1	431661.4	438708.5	463767.7	486993.0	501352.7	464573.3	544399.7	...
VALUE ADDED GROSS, at basic prices	225383.3	230208.4	233035.1	238975.1	249511.4	257781.6	266611.0	276182.2	289242.7	274437.1	303095.1	...
Less: Consumption of fixed capital	48207.8	49870.2	50455.1	50577.2	51574.2	52752.3	54329.4	56402.3	58780.1	60982.4	64601.7	...
VALUE ADDED NET, at basic prices	177175.5	180338.2	182580.0	188397.9	197937.2	205029.3	212281.6	219779.9	230462.6	213454.7	238493.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	225383.3	230208.4	233035.1	238975.1	249511.4	257781.6	266611.0	276182.2	289242.7	274437.1	303095.1	...
II.1.1 Generation of income account - Uses												
Compensation of employees	140738.9	145269.6	147565.2	148663.1	150445.6	152786.6	158396.1	164010.2	170160.7	164472.0	175107.3	...
Other taxes less Other subsidies on production	-5672.8	-4579.5	-5268.7	-5453.3	-5601.5	-5514.6	-5865.5	-6121.6	-6520.1	-10687.0	-9654.6	...
Other taxes on production	4213.0	5585.9	5281.6	5442.3	5499.6	5716.6	5548.2	5716.9	6094.8	5866.5	6125.6	...
Less: Other subsidies on production	9885.8	10165.4	10550.3	10895.6	11101.1	11231.2	11413.7	11838.5	12614.9	16553.5	15780.2	...
OPERATING SURPLUS, GROSS	90317.2	89518.3	90738.6	95765.3	104667.3	110509.6	114080.4	118293.6	125602.1	120652.1	137642.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	90317.2	89518.3	90738.6	95765.3	104667.3	110509.6	114080.4	118293.6	125602.1	120652.1	137642.4	...
Property income	84358.5	85794.5	78717.9	80672.9	76899.5	74286.9	70469.2	78556.6	89285.2	64558.8	71073.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	108530.4	101062.7	93968.5	95759.8	94406.7	93520.0	92642.8	102045.3	112731.6	85600.5	94653.1	...
BALANCE OF PRIMARY INCOMES	66145.3	74250.1	75488.0	80678.4	87160.1	91276.5	91906.8	94804.9	102155.7	99610.4	114062.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	66145.3	74250.1	75488.0	80678.4	87160.1	91276.5	91906.8	94804.9	102155.7	99610.4	114062.4	...
Social contributions	12877.5	13151.9	13114.3	12901.7	12834.9	12612.2	13006.1	13506.1	13588.9	13662.3	13755.5	...
Other current transfers	12709.6	11872.4	11810.8	11714.1	12303.1	12209.6	11813.9	12874.0	16052.4	19658.0	19031.7	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	10956.6	11941.7	12500.6	12893.5	13961.2	15082.2	18390.5	20085.6	18034.6	15239.2	19540.6	...
Social benefits other than social transfers in kind	10028.2	9839.4	9773.5	9548.0	9642.8	9405.4	10007.9	10198.1	10248.2	10625.7	11349.9	...
Other current transfers	12687.2	13121.9	12889.4	13172.4	13211.7	13266.3	12983.0	14319.7	18168.0	18441.4	18502.3	...
GROSS DISPOSABLE INCOME	58060.4	64371.4	65249.6	69680.3	75482.4	78344.4	75345.4	76581.6	85346.2	88624.4	97456.8	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	58060.4	64371.4	65249.6	69680.3	75482.4	78344.4	75345.4	76581.6	85346.2	88624.4	97456.8	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	2727.1	3216.4	3356.9	3249.7	3163.3	3276.7	2969.0	3244.5	3418.3	2997.8	2502.8	...
SAVING, GROSS	55333.3	61155.0	61892.7	66430.6	72319.1	75067.7	72376.4	73337.1	81927.9	85626.6	94954.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	55333.3	61155.0	61892.7	66430.6	72319.1	75067.7	72376.4	73337.1	81927.9	85626.6	94954.0	...
Capital transfers, receivable less payable	6267.2	10264.8	6235.4	5531.4	3997.0	2965.8	3029.8	3072.7	3042.8	3563.5	3914.6	...
Capital transfers, receivable	6195.4	10741.0	6248.1	5276.6	3654.0	2925.1	2804.9	2865.9	2841.7	2825.1	4756.7	...
Less: Capital transfers, payable	-71.8	476.2	12.7	-254.8	-343.0	-40.7	-224.9	-206.8	-201.1	-738.4	842.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13392.7	21549.6	17673.0	21384.8	24741.9	25281.2	21076.8	20007.5	26190.6	28207.7	34266.9	...
III.1 Capital account - Changes in assets												
Gross capital formation	60811.4	59143.4	56954.6	60057.3	65380.8	70392.0	73955.8	79670.2	79696.5	72361.9	87329.2	...
Gross fixed capital formation	55985.9	57075.1	56473.7	58818.2	62554.5	66289.1	68676.4	71411.3	76345.6	72642.1	78340.2	...
Changes in inventories	4825.0	2066.6	480.8	1237.3	2825.4	4102.5	5275.5	8258.0	3350.7	-283.4	8988.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.5	1.7	0.1	1.8	0.9	0.4	3.9	0.9	0.2	3.2	0.4	...
Acquisitions less disposals of non-produced non-financial assets	716.0	121.1	779.4	1380.7	305.0	-272.7	-49.0	-10.4	-249.6	659.4	431.1	...
NET LENDING (+) / NET BORROWING (-)	73.1	12155.3	10394.1	10524.0	10630.3	7914.2	1499.4	-3250.0	5523.8	16168.8	11108.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	241230.7	-82570.0	24625.2	32550.5	14843.4	201181.4	-9308.0	-59212.4	45535.1	218778.4	198291.4	128732.6
Currency and deposits	62006.6	-86753.8	-40584.8	-14294.2	-361.8	54735.9	65782.4	-10066.2	16264.6	209852.0	89105.1	44327.0
Securities other than shares	5765.6	9141.8	326.3	-2982.5	3139.3	23657.3	4348.6	-845.0	-2789.5	-14843.4	-312.3	7807.1
Loans	82500.8	28642.3	60950.5	8143.9	-10781.8	91894.5	-50592.2	-42855.5	53087.4	-7106.9	31930.0	30292.4
Shares and other equity	75315.3	-67669.3	-19492.4	30986.8	7033.6	-24658.9	-40811.1	-15892.2	-17977.2	15391.0	39075.3	16920.7
Insurance technical reserves	7588.0	7997.9	4190.7	7111.7	2347.1	1805.8	4415.3	-1088.3	14573.5	5460.4	-2959.0	-3459.4
Financial derivatives	4579.8	11612.7	9730.1	6421.9	9411.5	10178.2	2301.8	1424.4	5364.8	3991.3	4017.7	4275.4
Other accounts payable	3474.6	14458.4	9504.8	-2837.1	4055.5	43568.6	5247.1	10110.5	-22988.6	6034.1	29998.7	28569.6
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -5293.3	9771.6	14018.4	14182.6	7347.7	4407.4	9127.9	-2748.9	7287.7	20442.7	14540.8	-1732.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	235937.4	-72798.4	38643.6	46733.2	22191.1	205588.7	-180.1	-61961.3	52822.8	239221.1	212832.3	127000.2
Monetary gold and SDRs	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	52.7	-107.8	7829.8	869.5
Currency and deposits	49457.9	-73558.4	-40974.1	-24494.2	-4844.6	56666.9	-6757.1	-39490.1	18580.0	161119.1	50225.2	5202.3
Securities other than shares	30928.5	-22816.3	-34091.6	-23999.5	6249.6	21128.3	27707.6	9122.0	-8995.4	57439.4	25530.5	1159.2
Loans	40982.0	27972.4	33139.2	24063.3	-57129.9	14581.3	-27032.6	-51550.8	17733.3	-6912.1	51512.1	63138.1
Shares and other equity	67221.7	-22209.8	39883.8	45367.7	73096.6	49456.4	300.1	13661.5	23148.4	25722.1	29999.1	24914.2
Insurance technical reserves	455.1	1016.7	-1138.4	867.5	3134.8	-4859.1	-381.7	-264.5	2782.8	7299.1	3903.9	1871.6
Financial derivatives	6301.3	9617.1	8140.8	8603.7	688.8	4860.4	3676.9	5135.9	8007.6	4217.2	2246.2	3895.3
Other accounts receivable	40808.7	7116.6	34004.2	16380.8	530.9	63999.7	2473.8	1395.1	-8486.6	-9556.0	41585.4	25950.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	80506.1	83010.7	84537.0	86014.4	87740.4	88935.1	91457.5	93817.5	96495.9	93991.8	98833.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	24512.5	25110.1	25222.1	25236.1	25167.9	25363.0	25602.9	26215.7	26946.8	26051.2	27545.7	...
VALUE ADDED GROSS, at basic prices	55993.6	57900.6	59314.9	60778.3	62572.5	63572.1	65854.6	67601.8	69549.1	67940.6	71287.3	...
Less: Consumption of fixed capital	16397.5	17075.8	17466.9	17695.9	17865.7	18135.4	18751.4	19449.2	20306.2	20999.8	22167.1	...
VALUE ADDED NET, at basic prices	39596.1	40824.8	41848.0	43082.4	44706.8	45436.7	47103.2	48152.6	49242.9	46940.8	49120.2	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	55993.6	57900.6	59314.9	60778.3	62572.5	63572.1	65854.6	67601.8	69549.1	67940.6	71287.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	5263.2	5386.3	5346.3	5364.5	5352.1	5407.0	5514.4	5605.1	5703.2	5308.1	5870.6	...
Other taxes less Other subsidies on production	2782.5	2829.3	2939.3	3107.0	3151.2	3331.8	3424.3	3442.8	3758.5	3130.4	3350.8	...
Other taxes on production	3391.8	3429.4	3614.1	3713.7	3778.4	3875.4	3941.0	3951.7	4266.1	4215.3	4393.0	...
Less: Other subsidies on production	609.3	600.1	674.8	606.7	627.2	543.6	516.7	508.9	507.6	1084.9	1042.2	...
OPERATING SURPLUS, GROSS	21545.7	22504.5	23448.3	23621.4	24295.9	24688.5	25880.5	26871.3	27515.5	28755.0	30050.6	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	21545.7	22504.5	23448.3	23621.4	24295.9	24688.5	25880.5	26871.3	27515.5	28755.0	30050.6	...
MIXED INCOME, GROSS	26402.2	27180.5	27581.0	28685.4	29773.3	30144.8	31035.4	31682.6	32571.9	30747.1	32015.3	...
Compensation of employees	198749.2	205540.5	209417.8	212301.1	214435.9	218328.2	226099.8	233605.0	242107.7	237864.9	251164.7	...
Property income	32575.9	31139.0	30163.5	29630.4	28829.6	27803.4	29145.8	29293.2	29270.8	26817.5	29018.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	4083.1	3062.9	2570.8	2527.3	2302.9	2024.0	2055.6	1948.4	1828.4	1701.7	2061.6	...
BALANCE OF PRIMARY INCOMES	275189.9	283301.6	288039.8	291711.0	295031.8	298940.9	310105.9	319503.7	329637.5	322482.8	340187.1	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	275189.9	283301.6	288039.8	291711.0	295031.8	298940.9	310105.9	319503.7	329637.5	322482.8	340187.1	...
Social contributions	113.4	107.1	102.2	93.6	82.8	70.2	71.9	64.7	63.8	61.1	65.4	...
Social benefits other than social transfers in kind	73154.2	76263.6	78868.8	79676.0	81277.9	83167.0	86079.7	88422.0	91299.9	103322.9	103325.6	...
Other current transfers	9499.0	9909.3	10161.7	10822.7	11284.9	11612.0	12071.3	12663.8	13202.7	14660.2	14644.8	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	48809.3	50593.8	53159.5	54176.8	54030.6	53619.4	55507.0	56987.0	56786.1	56836.0	59675.5	...
Social contributions	76496.4	79407.7	81025.8	81610.2	82849.1	82242.9	84637.4	86542.1	89086.1	88461.5	92049.5	...
Social benefits other than social transfers in kind	113.4	107.1	102.2	93.6	82.8	70.2	71.9	64.7	63.8	61.1	65.4	...
Other current transfers	7412.6	7848.7	8106.9	8839.2	9518.3	9649.9	10212.5	10940.3	11281.1	12089.0	12578.8	...
GROSS DISPOSABLE INCOME	225124.8	231624.3	234778.1	237583.5	241196.6	248207.7	257900.0	266120.1	276986.8	283079.4	293853.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	225124.8	231624.3	234778.1	237583.5	241196.6	248207.7	257900.0	266120.1	276986.8	283079.4	293853.7	...
Adjustment for the change in net equity of households on pension funds	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2925.2	3175.0	3308.1	2772.9	2350.9	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	193783.7	200593.7	206109.5	208800.5	213930.1	220597.4	229076.8	238205.5	245703.1	227205.9	245760.0	...
Individual consumption expenditure	193783.7	200593.7	206109.5	208800.5	213930.1	220597.4	229076.8	238205.5	245703.1	227205.9	245760.0	...
SAVING, GROSS	34051.9	34206.6	31982.1	31986.1	30379.1	30827.7	31748.4	31089.6	34591.8	58646.4	50444.6	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	34051.9	34206.6	31982.1	31986.1	30379.1	30827.7	31748.4	31089.6	34591.8	58646.4	50444.6	...
Capital transfers, receivable less payable	-1062.5	-1358.6	-2298.4	-2944.7	-2950.9	-2808.9	-3083.5	-3115.1	-2521.9	-2314.1	-1524.0	...
Capital transfers, receivable	1795.5	2021.7	1723.0	1012.2	728.7	591.4	598.3	715.7	934.9	1034.3	2618.8	...
Less: Capital transfers, payable	2858.0	3380.3	4021.4	3956.9	3679.6	3400.3	3681.8	3830.8	3456.8	3348.4	4142.8	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	16591.9	15772.2	12216.8	11345.5	9562.5	9883.4	9913.5	8525.3	11763.7	35332.5	26753.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21647.6	22088.3	21685.1	22897.9	22680.2	23504.6	24162.4	25146.6	27548.0	27063.9	29608.2	...
Gross fixed capital formation	21531.0	22005.0	21503.5	22761.8	22746.9	23459.1	24194.1	25180.4	27403.2	26152.0	29457.2	...
Changes in inventories	13.0	23.1	84.7	109.9	-83.2	33.2	-39.0	-41.9	70.4	788.0	...	...
Acquisitions less disposals of valuables	103.6	60.2	96.9	26.2	16.5	12.3	7.3	8.1	74.4	123.9	151.0	...
Acquisitions less disposals of non-produced non-financial assets	-770.1	-576.3	-894.9	-860.4	-502.5	-591.3	-633.8	-566.1	-402.0	-652.3	-547.9	...
NET LENDING (+) / NET BORROWING (-)	12111.9	11336.0	8893.5	7003.9	5250.5	5105.5	5136.3	3394.0	4923.9	29920.7	19860.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14122.7	7108.8	7537.0	12054.5	8898.2	10685.3	11272.6	11564.0	17382.6	11943.4	15706.3	16358.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	13840.8	7010.1	7356.1	11062.0	8917.9	10001.9	11428.4	11879.8	17328.3	11069.9	14405.2	16254.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-246.0	10.1	-50.1	-14.1	-4.6	-2.0	16.0	-29.1
Other accounts payable	281.9	98.7	180.9	992.5	226.3	673.3	-105.7	-301.7	58.8	875.5	1285.1	133.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	17026.5	12846.0	6220.8	2550.2	9417.8	7109.3	-1839.6	1405.5	2510.6	26774.5	14634.5	5057.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	31149.3	19954.8	13757.8	14604.7	18316.0	17794.6	9433.0	12969.5	19893.2	38717.9	30340.8	21415.9
Currency and deposits	12445.2	18315.8	17646.4	12452.2	8642.0	17633.3	9496.5	21850.0	22689.3	26877.9	21198.0	11115.7
Securities other than shares	10958.7	-9166.5	-8606.1	-11275.0	-9878.8	-13347.4	-8045.9	-5088.5	-3370.6	-4816.5	-5939.1	918.0
Loans	833.0	273.3	303.6	544.0	-1309.0	318.1	3165.6	-2421.0	-586.0	-620.4	-676.4	-72.9
Shares and other equity	706.1	795.9	3776.9	6366.9	17585.2	12236.1	2855.5	-1905.9	-5154.9	15759.0	18984.7	14943.4
Insurance technical reserves	7161.5	9731.0	809.3	5259.3	2931.3	1205.3	1416.6	-811.8	6172.6	-739.3	-3206.2	-5245.2
Financial derivatives	...	...	...	-1.2	-45.0	-10.5	8.1	-2.1	-0.8	-1.7	-2.2	0.8
Other accounts receivable	-955.2	5.3	-172.3	1258.5	390.2	-240.2	536.6	1348.8	143.6	2258.9	-17.9	-244.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Belize

### Source

Reply to the United Nations national accounts questionnaire from the Statistical Institute of Belize, Ministry of Finance & Economic Development.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA) so far as the data would permit. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	2669911.7	2798982.8	3073628.3	3197346.3	3295332.6	3398015.5	3439541.8	3559113.9	3684526.3	3132331.3	3775978.8	
Household final consumption expenditure <sup>a</sup>	2073359.3	2185085.5	2403737.0	2501853.2	2541697.3	2586435.0	2586536.4	2669278.0	2788296.7	2424697.2	2968291.2	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	596552.4	613897.3	669891.3	695493.0	753635.3	811580.5	853005.4	889835.9	896229.6	707634.0	807687.6	
Gross capital formation	437312.9	486524.9	569052.2	731137.6	742776.3	859975.1	693312.2	772609.2	827796.5	791846.9	1069208.1	
Gross fixed capital formation	524214.0	504762.7	590673.9	704137.6	726711.9	862351.3	709622.6	774915.2	823863.8	739169.4	987760.5	
Changes in inventories	-86901.1	-18237.8	-21621.8	27000.0	16064.4	-2376.1	-16310.4	-2306.0	3932.7	52677.5	81447.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2077815.7	2274676.3	2280385.3	2373118.1	2261816.6	2118991.8	2257399.1	2365242.7	2477336.4	1541086.2	2316329.9	
Less: Imports of goods and services	1838643.3	1987638.8	2143006.2	2207532.0	2302933.7	2203438.4	2170749.0	2251812.6	2401329.7	1801848.8	2496653.6	
Plus: Statistical discrepancy	-125501.6	-62702.8	-107457.5	1000.0	-229661.4	-141877.6	-145259.9	36727.7	-15759.6	-275584.3	-109977.6	
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 3639057.6	3806455.6	4059129.5	4275925.3	4420834.0	4516798.1	4572432.1	4630045.2	4833283.8	4160301.0	4983319.9	

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	2795236.3	2922465.9	3101592.0	3197346.3	3337865.7	3413035.6	3415351.0	3505570.2	3634136.7	3086529.8	3518666.3	
Household final consumption expenditure <sup>a</sup>	2169885.5	2276696.5	2412728.7	2501853.2	2594788.7	2631015.3	2613292.7	2674369.5	2798845.2	2452503.3	2787030.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	625350.8	645769.5	688863.3	695493.0	743077.0	782020.3	802058.2	831200.6	835291.5	634026.5	731635.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Gross capital formation	454851.9	493262.5	571271.0	731137.6	762990.1	891237.8	716908.9	778425.1	832736.7	800990.1	993881.6	
Gross fixed capital formation	537526.6	511797.0	593829.8	704137.6	748744.3	893928.6	732178.8	778615.0	829049.6	753638.4	921678.6	
Changes in inventories	-82674.8	-18534.4	-22558.7	27000.0	14245.8	-2690.8	-15269.9	-189.9	3687.2	47351.7	72203.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1939191.5	2155079.8	2436964.3	2373118.1	2219735.7	2043823.9	1901960.7	2109292.8	2237236.3	1682833.4	2273732.9	
Less: Imports of goods and services	1828637.3	1960150.7	2135411.1	2207532.0	2413952.7	2397305.4	2345921.4	2347474.7	2471836.0	1905420.0	2511221.3	
Plus: Statistical discrepancy	-238796.9	-131681.3	49921.4	1756.1	-329205.4	-288535.9	-478523.3	-160237.7	-167228.7	-122795.1	-121728.6	
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 3783999.8	3929790.2	4107958.5	4275875.8	4419997.8	4425247.7	4349517.5	4398347.7	4595912.5	3980415.9	4585760.3	

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Belize dollar, Western calendar year **Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	324696.3	397767.1	410265.4	435326.8	421687.5	345064.7	388035.3	327261.8	313898.3	348896.5	382835.6	
Crop and animal production, hunting and related service activities	272038.3	341992.3	328645.3	355600.6	356102.5	309131.3	355077.8	297711.5	277674.8	316062.0	347710.5	
Forestry and logging	11147.1	9746.2	9417.9	9107.0	11068.6	12566.8	11032.0	10732.2	11745.9	14152.3	8153.4	
Fishing and aquaculture	41510.8	46028.6	72202.2	70619.2	54516.5	23366.6	21925.5	18818.1	24477.6	18682.1	26971.7	
Manufacturing, mining and quarrying and other industrial activities	560224.6	488033.2	521061.0	531068.6	480968.3	488992.3	471262.5	447124.2	470375.3	485869.4	534819.0	
Mining and quarrying	216135.1	164242.3	113569.3	97894.9	40738.3	42003.7	35551.0	49436.9	54372.9	31078.7	65514.5	
Manufacturing	252304.1	283917.3	299011.2	301722.9	323182.0	323864.5	320567.6	304056.3	318245.1	303106.9	337859.7	
Electricity, gas, steam and air conditioning supply	69094.6	18426.3	89110.7	106981.9	86664.0	91709.6	83421.0	60862.9	61833.9	123008.4	99128.6	
Water supply; sewerage, waste management and remediation activities	22690.7	21447.4	19369.7	24468.9	30384.0	31414.5	31723.0	32768.0	35923.5	28675.5	32316.2	
Construction	113142.4	105664.6	113292.8	145090.6	170705.9	215409.8	180019.4	191336.7	218052.7	200958.8	301173.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	810941.5	888603.0	976173.3	1022522.4	1051413.9	1025595.1	1037175.0	1028436.7	1146293.3	833373.0	1059289.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	512330.8	554576.2	597784.9	613223.8	632833.7	608042.9	595859.2	594095.6	631489.3	556167.2	667366.3	
Transportation and storage	147135.5	152196.7	166929.4	183540.0	192308.8	189601.1	202356.9	208910.3	207886.8	136005.8	180405.2	
Accommodation and food service activities	151475.2	181830.0	211459.1	225758.6	226271.4	227951.0	238958.9	225430.8	306917.2	141200.0	211517.9	
Information and communication	172883.4	164334.5	157953.0	170960.5	177439.5	178609.3	179094.9	186638.4	193885.1	164724.4	167521.4	
Financial and insurance activities	298302.9	325857.2	364722.5	347225.5	359689.2	377748.0	398482.4	448578.3	407299.7	353910.5	406706.5	
Real estate activities	194815.0	200472.3	204223.6	214194.9	220662.8	228425.9	231441.4	239339.3	246112.8	251892.8	366479.0	
Professional, scientific, technical, administrative and support service activities	108568.0	128084.5	128206.3	150299.9	150383.8	152896.4	151566.6	158679.7	170217.8	165752.3	236082.6	
Professional, scientific and technical activities	48206.9	59100.4	54203.8	57853.7	59015.0	55117.4	55430.9	56676.4	51064.7	44338.2	48650.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Administrative and support service activities	60361.1	68984.1	74002.5	92446.3	91368.8	97779.0	96135.7	102003.3	119153.1	121414.2	187432.0	
Public administration and defence, education, human health and social work activities	513314.8	525740.4	559650.5	598120.8	653320.6	696124.2	730986.9	751908.6	772825.6	654410.4	708557.5	
Public administration and defence; compulsory social security	260931.9	267670.8	284822.8	295119.3	324671.4	345149.7	360406.9	376513.9	388365.0	275124.2	345782.7	
Education	197560.0	200403.6	211247.4	231491.3	253793.3	267756.2	282215.2	283725.1	291336.4	285431.2	262314.3	
Human health and social work activities	54822.9	57665.9	63580.4	71510.2	74855.9	83218.2	88364.9	91669.6	93124.1	93855.0	100460.5	
Other service activities	125976.6	132771.3	137374.8	144645.6	134989.5	135896.3	133851.5	147909.6	164471.7	127938.4	136307.5	
Arts, entertainment and recreation	42260.1	46698.2	49366.7	53986.1	48711.0	49021.4	49366.2	47850.1	56528.5	38018.7	44555.0	
Other service activities	59600.7	61014.5	62150.8	63836.0	58981.3	58643.6	55185.7	69938.3	77028.9	58082.5	57968.4	
Private households with employed persons	24115.8	25058.6	25857.3	26823.5	27297.2	28231.3	29299.7	30121.2	30914.3	31837.1	33784.1	
Equals: VALUE ADDED, GROSS, at basic prices	3223461.7	3357367.9	3572968.5	3759499.9	3821301.2	3844807.3	3901963.5	3927272.9	4103483.8	3587774.1	4300126.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	415595.9	449087.7	486161.0	516425.4	599532.8	671990.8	670468.6	702772.3	729799.9	572526.9	683193.1	
Equals: GROSS DOMESTIC PRODUCT	3639057.6	3806455.6	4059129.5	4275925.3	4420834.0	4516798.1	4572432.1	4630045.2	4833283.8	4160301.0	4983319.9	
Memorandum Item: FISIM, if distributed to uses	248317.6	270822.5	308499.5	301049.4	273008.6	309738.3	325081.2	385262.8	327098.0	303273.4	...	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	362396.3	415452.2	409809.1	435326.8	405095.7	362076.3	406840.2	397133.6	387159.0	392262.5	460622.6	
Crop and animal production, hunting and related service activities	289184.4	344836.6	328934.4	355600.6	346091.0	330878.5	376890.8	365908.0	351456.0	360119.9	426868.8	
Forestry and logging	11464.1	9909.1	9538.4	9107.0	11125.9	12563.1	10921.2	10658.5	11594.1	13889.0	7733.5	
Fishing and aquaculture	61747.8	60706.5	71336.2	70619.2	47878.8	18634.8	19028.3	20567.1	24109.0	18253.6	26020.3	
Manufacturing, mining and quarrying and other industrial activities	559010.9	497853.1	517124.3	531063.3	482048.4	481118.4	468938.6	459215.3	474213.1	479227.8	515142.7	
Mining and quarrying	187544.6	142499.4	101618.5	97845.5	60193.3	54210.6	51276.5	53777.0	61598.1	34593.0	62927.4	
Manufacturing	277713.4	313092.4	299551.1	301767.0	309777.3	311735.2	308872.9	315611.3	320703.3	299343.6	329452.2	
Electricity, gas, steam and air conditioning supply	70952.5	19306.8	93672.7	106981.9	82412.4	83582.1	76833.5	57331.6	56715.6	112301.5	89952.8	
Water supply; sewerage, waste management and remediation activities	22800.3	22954.6	22282.0	24468.9	29665.4	31590.5	31955.7	32495.4	35196.1	32989.6	32810.2	
Construction	113955.8	107276.2	115803.8	145090.6	177630.3	231034.5	193477.5	203932.2	225899.2	208698.7	276442.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	847122.3	927149.7	1007996.7	1022522.4	1062536.5	1017514.9	984165.1	978706.6	1060453.8	772321.1	968240.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	526427.1	563976.7	606164.2	613223.8	634457.4	607234.8	590167.0	592828.8	623082.0	543388.7	632441.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Transportation and storage	154647.0	159924.1	171213.4	183540.0	217473.3	222404.3	194550.5	216976.6	213136.0	136119.7	186646.4	
Accommodation and food service activities	166048.3	203248.9	230619.1	225758.6	210605.8	187875.8	199447.6	168901.2	224235.8	92812.7	149152.3	
Information and communication	173000.3	164754.3	159173.7	170960.5	174774.9	175716.8	176747.8	186534.3	191364.9	151544.9	127717.3	
Financial and insurance activities	315774.9	328208.2	349235.5	347225.5	400810.7	390145.8	387893.0	380620.3	407899.5	388675.9	414646.0	
Real estate activities	198856.2	204229.6	208929.0	214194.9	219212.5	225217.9	232077.9	238305.0	244231.3	250558.9	256934.3	
Professional, scientific, technical, administrative and support service activities	117535.3	132944.4	129858.9	150299.9	154641.9	161518.3	158714.9	170028.6	173539.7	178932.6	247246.5	
Professional, scientific and technical activities	49523.8	60101.8	54991.0	57853.7	59122.2	55026.9	54908.9	56614.9	50371.4	43219.5	46018.1	
Administrative and support service activities	68011.5	72842.7	74867.9	92446.3	95519.7	106491.4	103806.0	113413.6	123168.3	135713.1	201228.4	
Public administration and defence, education, human health and social work activities	549833.9	567496.8	587890.4	598120.8	627112.0	653426.8	666538.6	680633.5	687661.5	567310.5	631462.2	
Public administration and defence; compulsory social security	268068.0	272230.6	288972.9	295119.3	322178.0	341968.1	354334.9	369754.8	376105.2	266902.1	324035.4	
Education	223093.7	225224.6	231070.8	231491.3	235584.7	240330.3	239963.1	237692.9	238627.5	238726.0	238386.1	
Human health and social work activities	58672.2	70041.6	67846.6	71510.2	69349.3	71128.5	72240.5	73185.7	72928.8	61682.4	69040.6	
Other service activities	129029.1	134850.7	138943.9	144645.6	134937.6	135995.4	132032.6	146879.9	161470.0	123440.8	124633.6	
Arts, entertainment and recreation	43431.8	47486.2	50038.7	53986.1	48854.4	48966.4	48887.9	47696.3	55785.5	37130.9	42209.3	
Other service activities	60777.9	61894.3	62767.1	63836.0	58556.3	58780.3	54155.3	69434.1	75154.7	54979.6	50272.5	
Private households with employed persons	24819.4	25470.2	26138.1	26823.5	27526.9	28248.7	28989.4	29749.6	30529.7	31330.2	32151.8	
Equals: VALUE ADDED, GROSS, at basic prices	3366515.1	3480215.3	3624765.2	3759450.4	3838800.3	3833765.3	3807426.2	3841989.3	4013892.0	3512396.7	4021250.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	417484.7	449574.9	483193.3	516425.4	581197.5	591482.5	542091.3	556358.4	582020.5	468019.2	564510.1	
Equals: GROSS DOMESTIC PRODUCT	3783999.8	3929790.2	4107958.5	4275875.8	4419997.8	4425247.7	4349517.5	4398347.7	4595912.5	3980415.9	4585760.3	
Memorandum Item: FISIM, if distributed to uses	264670.5	272153.5	291649.7	301049.4	314874.5	322564.9	315022.9	318761.5	332386.4	343567.8	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	5812158.7	6173105.1	6572357.8	6886385.5	6930419.1	7017843.5	7150787.4	7296253.7	7612788.3	6522043.7	7822652.8	
Less: Intermediate consumption, at purchaser's prices	2588697.0	2815737.2	2999389.4	3126885.6	3109117.9	3173036.2	3248823.8	3368980.8	3509304.5	2934269.6	3522526.0	
Equals: VALUE ADDED, GROSS, at basic prices	3223461.7	3357367.9	3572968.5	3759499.9	3821301.2	3844807.3	3901963.5	3927272.9	4103483.8	3587774.1	4300126.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	415595.9	449087.7	486161.0	516425.4	599532.8	671990.8	670468.6	702772.3	729799.9	572526.9	683193.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	571840.6	697246.8	722572.2	757053.1	725778.3	631761.9	694377.0	632044.8	616184.3	639716.3	712857.8	
Less: Intermediate consumption, at purchaser's prices	247144.3	299479.6	312306.8	321726.3	304090.8	286697.2	306341.8	304780.2	302282.8	290817.0	329706.9	
Equals: VALUE ADDED, GROSS, at basic prices	324696.3	397767.1	410265.4	435326.8	421687.5	345064.7	388035.3	327261.8	313898.3	348896.5	382835.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	491945.0	610524.6	595416.3	628256.5	618922.5	567333.8	634077.0	574539.7	551145.0	579907.6	649864.7	
Less: Intermediate consumption, at purchaser's prices	219906.7	268532.3	266771.1	272655.9	262820.1	258202.5	278999.2	276828.2	273470.2	263845.6	302154.2	
Equals: VALUE ADDED, GROSS, at basic prices	272038.3	341992.3	328645.3	355600.6	356102.5	309131.3	355077.8	297711.5	277674.8	316062.0	347710.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16171.0	14718.0	14862.0	15032.7	18135.9	20590.4	18152.9	17764.2	19305.0	23126.9	13566.7	
Less: Intermediate consumption, at purchaser's prices	5023.9	4971.8	5444.1	5925.7	7067.4	8023.7	7120.9	7032.0	7559.2	8974.6	5413.3	
Equals: VALUE ADDED, GROSS, at basic prices	11147.1	9746.2	9417.9	9107.0	11068.6	12566.8	11032.0	10732.2	11745.9	14152.3	8153.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63724.6	72004.2	112293.9	113763.9	88719.9	43837.6	42147.2	39740.9	45734.2	36681.8	49426.4	
Less: Intermediate consumption, at purchaser's prices	22213.7	25975.6	40091.6	43144.6	34203.4	20471.0	20221.7	20922.8	21256.6	17999.7	22454.7	
Equals: VALUE ADDED, GROSS, at basic prices	41510.8	46028.6	72202.2	70619.2	54516.5	23366.6	21925.5	18818.1	24477.6	18682.1	26971.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1463263.9	1472786.5	1503848.8	1514813.9	1439770.6	1412267.2	1431912.2	1415829.1	1461745.4	1375202.2	1534598.0	
Less: Intermediate consumption, at purchaser's prices	902443.2	984713.7	982742.6	983701.2	958762.3	923229.5	960602.0	968648.1	991321.7	889287.9	999728.7	
Equals: VALUE ADDED, GROSS, at basic prices	560820.7	488072.9	521106.1	531112.7	481008.3	489037.7	471310.1	447181.0	470423.7	485914.3	534869.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	361075.2	285613.2	231368.7	241294.4	113789.0	93899.7	74766.6	95793.6	98984.5	68922.0	121121.5	
Less: Intermediate consumption, at purchaser's prices	144940.1	121370.9	117799.3	143399.5	73050.7	51896.0	39215.6	46356.7	44611.7	37843.3	55607.1	
Equals: VALUE ADDED, GROSS, at basic prices	216135.1	164242.3	113569.3	97894.9	40738.3	42003.7	35551.0	49436.9	54372.9	31078.7	65514.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	789768.9	881782.6	919508.5	919229.1	979901.3	967392.7	987602.8	940808.7	979980.6	932651.6	1052580.3	
Less: Intermediate consumption, at purchaser's prices	536868.6	597825.7	620452.2	617462.1	656679.3	643482.9	666987.6	636695.5	661687.1	629499.8	714670.2	
Equals: VALUE ADDED, GROSS, at basic prices	252900.3	283956.9	299056.4	301767.0	323222.0	323909.9	320615.2	304113.2	318293.5	303151.8	337910.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	270340.1	264005.9	310095.7	305470.3	293797.3	296019.8	313117.5	320953.4	321182.5	319063.3	301899.5	
Less: Intermediate consumption, at purchaser's prices	201245.5	245579.5	220985.0	198488.4	207133.2	204310.2	229696.5	260090.4	259348.6	196055.0	202770.9	
Equals: VALUE ADDED, GROSS, at basic prices	69094.6	18426.3	89110.7	106981.9	86664.0	91709.6	83421.0	60862.9	61833.9	123008.4	99128.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42079.7	41384.8	42875.8	48820.1	52283.0	54955.0	56425.4	58273.4	61597.8	54565.3	58996.7	
Less: Intermediate consumption, at purchaser's prices	19388.9	19937.4	23506.1	24351.2	21899.0	23540.5	24702.3	25505.4	25674.3	25889.8	26680.6	
Equals: VALUE ADDED, GROSS, at basic prices	22690.7	21447.4	19369.7	24468.9	30384.0	31414.5	31723.0	32768.0	35923.5	28675.5	32316.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	312861.8	299848.9	325850.6	395195.9	438103.7	541163.7	466431.6	511115.3	556095.8	508975.2	765672.8	
Less: Intermediate consumption, at purchaser's prices	199719.4	194184.3	212557.8	250105.4	267397.8	325753.9	286412.3	319778.7	338043.1	308016.4	464499.8	
Equals: VALUE ADDED, GROSS, at basic prices	113142.4	105664.6	113292.8	145090.6	170705.9	215409.8	180019.4	191336.7	218052.7	200958.8	301173.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1340431.6	1475794.6	1633467.9	1710164.1	1746021.2	1723602.0	1758457.9	1758982.3	1961238.1	1370632.0	1759647.8	
Less: Intermediate consumption, at purchaser's prices	529490.1	587191.6	657294.5	687641.7	694607.3	698006.9	721283.0	730545.6	814944.8	537259.0	700358.4	
Equals: VALUE ADDED, GROSS, at basic prices	810941.5	888603.0	976173.3	1022522.4	1051413.9	1025595.1	1037175.0	1028436.7	1146293.3	833373.0	1059289.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	712046.9	771012.6	833145.2	852746.0	875332.5	846937.9	832646.3	838172.4	880707.7	777561.4	930072.8	
Less: Intermediate consumption, at purchaser's prices	199716.0	216436.4	235360.3	239522.2	242498.8	238895.0	236787.2	244076.8	249218.4	221394.2	262706.4	
Equals: VALUE ADDED, GROSS, at basic prices	512330.8	554576.2	597784.9	613223.8	632833.7	608042.9	595859.2	594095.6	631489.3	556167.2	667366.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	277733.2	287123.1	315594.6	342990.2	358063.6	356348.1	380533.6	396827.4	390219.2	258966.3	342148.1	
Less: Intermediate consumption, at purchaser's prices	130597.7	134926.3	148665.2	159450.2	165754.7	166746.9	178176.8	187917.1	182332.4	122960.5	161742.9	
Equals: VALUE ADDED, GROSS, at basic prices	147135.5	152196.7	166929.4	183540.0	192308.8	189601.1	202356.9	208910.3	207886.8	136005.8	180405.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	350651.5	417659.0	484728.0	514427.9	512625.2	520316.0	545278.0	523982.5	690311.2	334104.3	487427.0	
Less: Intermediate consumption, at purchaser's prices	199176.3	235828.9	273269.0	288669.3	286353.8	292365.0	306319.0	298551.7	383394.0	192904.3	275909.1	
Equals: VALUE ADDED, GROSS, at basic prices	151475.2	181830.0	211459.1	225758.6	226271.4	227951.0	238958.9	225430.8	306917.2	141200.0	211517.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	263963.5	260054.4	260714.6	289248.1	298549.1	304490.2	309587.2	327122.1	334383.2	286941.8	290201.1	
Less: Intermediate consumption, at purchaser's prices	91080.1	95719.9	102761.6	118287.5	121109.5	125880.9	130492.3	140483.7	140498.2	122217.4	122679.7	
Equals: VALUE ADDED, GROSS, at basic prices	172883.4	164334.5	157953.0	170960.5	177439.5	178609.3	179094.9	186638.4	193885.1	164724.4	167521.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	433764.9	467376.5	547635.2	537254.1	535317.9	567360.7	598291.3	662447.3	630635.1	562565.3	620603.5	
Less: Intermediate consumption, at purchaser's prices	135461.9	141519.3	182912.7	190028.5	175628.7	189612.7	199808.9	213869.0	223335.4	208654.8	213897.0	
Equals: VALUE ADDED, GROSS, at basic prices	298302.9	325857.2	364722.5	347225.5	359689.2	377748.0	398482.4	448578.3	407299.7	353910.5	406706.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	254836.2	263284.0	270443.9	282106.5	287223.9	299518.2	303249.6	318323.4	322502.5	324688.0	469764.6	
Less: Intermediate consumption, at purchaser's prices	60021.2	62811.6	66220.3	67911.7	66561.1	71092.3	71808.2	78984.2	76389.8	72795.2	103285.7	
Equals: VALUE ADDED, GROSS, at basic prices	194815.0	200472.3	204223.6	214194.9	220662.8	228425.9	231441.4	239339.3	246112.8	251892.8	366479.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169104.1	201070.6	204689.9	234455.6	234625.2	238844.3	239664.5	253747.7	266042.9	242637.0	338340.2	
Less: Intermediate consumption, at purchaser's prices	60536.1	72986.1	76483.6	84155.7	84241.4	85947.8	88097.9	95068.0	95825.1	76884.7	102257.5	
Equals: VALUE ADDED, GROSS, at basic prices	108568.0	128084.5	128206.3	150299.9	150383.8	152896.4	151566.6	158679.7	170217.8	165752.3	236082.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76001.1	92679.3	85887.8	91254.7	92552.3	87329.5	88053.2	90797.7	81694.3	71151.9	78127.9	
Less: Intermediate consumption, at purchaser's prices	27794.2	33578.9	31684.1	33401.0	33537.4	32212.2	32622.3	34121.3	30629.6	26813.7	29477.2	
Equals: VALUE ADDED, GROSS, at basic prices	48206.9	59100.4	54203.8	57853.7	59015.0	55117.4	55430.9	56676.4	51064.7	44338.2	48650.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93103.1	108391.3	118802.0	143200.9	142072.9	151514.7	151611.3	162950.1	184348.7	171485.1	260212.3	
Less: Intermediate consumption, at purchaser's prices	32742.0	39407.2	44799.5	50754.7	50704.0	53735.7	55475.6	60946.7	65195.5	50071.0	72780.3	
Equals: VALUE ADDED, GROSS, at basic prices	60361.1	68984.1	74002.5	92446.3	91368.8	97779.0	96135.7	102003.3	119153.1	121414.2	187432.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	804352.8	827568.9	887577.8	940043.2	1015384.4	1087686.5	1142112.6	1182925.8	1205413.9	1012487.7	1121108.6	
Less: Intermediate consumption, at purchaser's prices	291038.0	301828.5	327927.3	341922.3	362063.8	391562.3	411125.7	431017.1	432588.3	358077.3	412551.1	
Equals: VALUE ADDED, GROSS, at basic prices	513314.8	525740.4	559650.5	598120.8	653320.6	696124.2	730986.9	751908.6	772825.6	654410.4	708557.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	468477.7	482464.9	518080.8	533916.9	577638.5	617568.3	644454.6	674796.3	688309.6	500872.8	622465.2	
Less: Intermediate consumption, at purchaser's prices	207545.8	214794.1	233258.0	238797.5	252967.0	272418.6	284047.7	298282.4	299944.6	225748.6	276682.5	
Equals: VALUE ADDED, GROSS, at basic prices	260931.9	267670.8	284822.8	295119.3	324671.4	345149.7	360406.9	376513.9	388365.0	275124.2	345782.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	244946.7	249384.2	263881.6	287700.7	313776.5	332398.0	351580.6	356149.4	363284.0	356624.9	330621.0	
Less: Intermediate consumption, at purchaser's prices	47386.7	48980.5	52634.2	56209.4	59983.3	64641.7	69365.4	72424.4	71947.6	71193.7	68306.7	
Equals: VALUE ADDED, GROSS, at basic prices	197560.0	200403.6	211247.4	231491.3	253793.3	267756.2	282215.2	283725.1	291336.4	285431.2	262314.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90928.5	95719.8	105615.4	118425.6	123969.4	137720.2	146077.4	151980.0	153820.2	154990.0	168022.3	
Less: Intermediate consumption, at purchaser's prices	36105.6	38053.9	42035.0	46915.3	49113.4	54502.0	57712.5	60310.4	60696.1	61135.1	67561.8	
Equals: VALUE ADDED, GROSS, at basic prices	54822.9	57665.9	63580.4	71510.2	74855.9	83218.2	88364.9	91669.6	93124.1	93855.0	100460.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	197739.3	208073.8	215556.9	226050.9	209644.8	211148.9	206703.3	233715.8	258547.0	198198.2	209868.9	
Less: Intermediate consumption, at purchaser's prices	71762.7	75302.5	78182.1	81405.3	74655.2	75252.6	72851.7	85806.3	94075.3	70259.9	73561.3	
Equals: VALUE ADDED, GROSS, at basic prices	125976.6	132771.3	137374.8	144645.6	134989.5	135896.3	133851.5	147909.6	164471.7	127938.4	136307.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61929.3	68385.6	72497.9	78925.7	71251.2	72037.4	72692.8	71150.7	82826.5	56544.9	66066.2	
Less: Intermediate consumption, at purchaser's prices	19669.3	21687.4	23131.2	24939.6	22540.2	23016.0	23326.6	23300.6	26298.0	18526.2	21511.2	
Equals: VALUE ADDED, GROSS, at basic prices	42260.1	46698.2	49366.7	53986.1	48711.0	49021.4	49366.2	47850.1	56528.5	38018.7	44555.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111694.2	114629.6	117201.7	120301.7	111096.3	110880.2	104710.8	132444.0	144806.2	109816.2	110018.5	
Less: Intermediate consumption, at purchaser's prices	52093.4	53615.1	55050.9	56465.7	52115.0	52236.6	49525.1	62505.7	67777.3	51733.7	52050.2	
Equals: VALUE ADDED, GROSS, at basic prices	59600.7	61014.5	62150.8	63836.0	58981.3	58643.6	55185.7	69938.3	77028.9	58082.5	57968.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Belize dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24115.8	25058.6	25857.3	26823.5	27297.2	28231.3	29299.7	30121.2	30914.3	31837.1	33784.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24115.8	25058.6	25857.3	26823.5	27297.2	28231.3	29299.7	30121.2	30914.3	31837.1	33784.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

## Benin

### Source

Official aggregates have been published by L'Institut National de la Statistique et de l'Analyse Économique (INSAE) since December 2013 and are prepared annually. The following tables have been prepared from replies to the UN National Accounts Questionnaire by INSAE.

### General

The latest estimates are prepared generally in accordance with the concepts, classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA.

The year 2015 has been adopted as the new national account's base year. The revised national accounts are now based on the International Standard Industrial Classification of All Economic Activities revision 4 (ISIC Rev.4).

Previously, the aggregates have been calculated using the System of National Accounts 1993 (1993 SNA).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated through all three approaches (production, expenditure, and income).

The National Institute of Statistics and Economic Analysis (INSAE) has undertaken the process of rebasing the national accounts of Benin and setting the United Nations System of National Accounts 2008 (2008 SNA) since January 2016. The objective is to conform the national accounts of Benin to international standards and adapt them to the new realities resulting from the structural evolution of the national economy. The project was established by Inter-Ministerial Decree N ° 001 / SGG16 / MPDMEF / DC / SGM / DGAE-INSAE of September 07, 2016. The work took place over a period of more than two years.

The project benefited from the technical and financial assistance of the Beninese Government, from the United Nations Economic Commission for Africa (ECA), the Economic and Statistical Observatory of Sub-Saharan Africa (AFRISTAT), International Monetary Fund (IMF), especially AFRITAC West, European Union (EU) and a project of German Cooperation for International Cooperation GmbH (GIZ).

INSAE took advantage of the change in base year of the national accounts to introduce certain recommendations of the 2008 SNA relevant to the Beninese economy. Followings are taken into account:

- the expenditure on Research and development
- the calculation method of the Financial intermediation services indirectly measured (FISIM)
- the defence expenditure on fixed assets
- the calculation method the output of the Central Bank and the output of non-life insurance services recommended by the 2008 SNA.

All related activities of information and communication technologies have been grouped into a new section "Information and Communication". Previously, they were scattered in several branches.

ERETES software package is used for the preparation of national accounts. It allows the preparation of accounts in base year and current year, at current prices and at constant prices, the development of supply and use table (TRE) as well as the accounts of the institutional sectors leading to the table of Integrated Economic Accounts (TCEI).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3269.8	3659.7	3860.6	4022.2	4244.3							
Household final consumption expenditure	2665.6	2966.1	3113.6	3287.0	5829.5	5849.5	6129.2	6405.8	6643.8	7157.9	7589.4	7717.7
NPISHs final consumption expenditure	...	...	...	...	3409.1	5129.3	5356.4	5581.0	5771.7	6130.9	6601.0	6626.0
General government final consumption expenditure	604.3	693.6	747.0	735.2	5061.2	...	...	...	...	...	...	...
Gross capital formation	889.8	938.8	1258.2	1371.4	835.1	720.2	772.9	824.7	872.1	1027.0	988.4	1091.7
Gross fixed capital formation	877.4	886.9	1230.3	1372.3	768.3	1420.1	1767.2	2090.3	2161.2	2309.3	2830.2	3964.7
Changes in inventories	12.5	51.9	28.0	-0.9	1496.1	1381.6	1728.7	2051.8	2122.7	2270.8	2790.6	3922.1
Acquisitions less disposals of valuables	...	...	...	...	1395.8	15.9	38.5	38.5	38.5	38.5	39.6	42.6
Exports of goods and services	788.4	1023.6	1273.6	1539.5	1317.2	...	...	...	...	...	...	...
Exports of goods	601.2	803.8	1050.3	1333.9	1235.0	1933.9	2006.5	2160.7	2498.5	1790.3	2052.1	2350.3
Exports of services	187.2	219.8	223.3	205.6	1664.4	1680.3	1730.7	1857.6	2144.5	1523.6	1770.9	2035.9
Less: Imports of goods and services	1260.9	1459.9	1868.7	2133.6	1020.5	253.6	275.8	303.1	354.0	266.7	281.1	314.4
Imports of goods	1152.8	1323.5	1673.9	1920.1	1414.4	2198.3	2527.6	2734.8	2871.3	2248.7	2662.0	3178.2
Imports of services	108.0	136.4	194.7	213.4	250.0	1964.6	2250.6	2434.8	2566.1	2038.0	2441.0	2902.5
Equals: GROSS DOMESTIC PRODUCT	3687.2	4162.1	4523.8	4799.5	2048.9	233.6	277.0	300.0	305.2	210.7	221.0	275.7
					2156.9	7005.2	7375.3	7922.0	8432.3	9008.8	9809.7	10854.5
					1810.0							
					1918.3							
					238.9							
					238.6							
					6732.8							

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Base year	2007				2015							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2905.8	2996.3	3114.0	3243.6	3355.1							
Household final consumption expenditure	2372.2	2432.7	2509.3	2645.5	5829.5	5879.3	6110.1	6343.2	6584.2	6893.8	7261.5	7605.2
NPISHs final consumption expenditure	...	...	...	...	2694.1	5159.1	5339.7	5526.6	5720.0	5904.7	6188.2	6494.6
General government final consumption expenditure	533.6	563.7	604.7	598.0	5061.2	...	...	...	...	...	...	...
Gross capital formation	796.6	843.3	1179.4	1304.0	661.0	720.2	770.4	816.7	864.2	989.1	1073.3	1110.6
Gross fixed capital formation	790.5	793.6	1154.4	1310.8	768.3	1417.7	1768.5	2050.0	2255.4	2297.4	2707.5	3053.2
Changes in inventories	6.2	49.7	25.0	-6.9	1339.2	1384.4	1735.2	2016.7	2226.6	2273.6	2678.7	3024.3
Acquisitions less disposals of valuables	...	...	...	...	1379.9	15.9	33.3	33.3	28.8	23.8	28.8	28.9
Exports of goods and services	644.7	800.0	965.9	1205.6	106.9	...	...	...	...	...	...	...
Exports of goods	478.3	614.6	774.8	1018.0	950.6	1888.8	2021.0	2122.0	2304.8	1729.4	1946.5	2317.9
Exports of services	166.4	185.4	191.0	187.5	1664.4	1633.8	1748.2	1835.6	1978.3	1471.8	1679.8	2007.8
					760.4	255.0	272.8	286.5	326.6	257.7	266.7	310.1
					1414.4							
					190.2							
					250.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>Base year</b>	<b>2007</b>				<b>2015</b>							
Less: Imports of goods and services	1118.7	1255.9	1632.1	1895.3	1825.4							
Imports of goods	1021.7	1142.2	1472.3	1722.1	2156.9	2228.2	2547.3	2670.6	2761.2	2214.7	2586.6	3064.1
Imports of services	96.9	113.6	159.8	173.3	1633.0	1976.8	2273.4	2387.0	2467.8	2007.2	2371.9	2798.3
					1918.3							
					192.4							
					238.6	251.3	273.9	283.5	293.5	207.5	214.7	265.8
Equals: GROSS DOMESTIC PRODUCT	3228.5	3383.8	3627.2	3857.8	3926.4	6957.7	7352.3	7844.7	8383.3	8705.9	9328.9	9912.2
					6732.8							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	3687.2	4144.0	4523.8	4799.5	6732.8							
Plus: Compensation of employees - from and to the rest of the world, net	2.5	1.7	2.2	1.1	...							
Plus: Compensation of employees - from the rest of the world	9.2	9.6	9.6	10.1	...							
Less: Compensation of employees - to the rest of the world	6.6	7.9	7.4	9.0	...							
Plus: Property income - from and to the rest of the world, net	-20.5	-44.5	-37.8	-25.0	...							
Plus: Property income - from the rest of the world	39.7	37.6	66.1	67.4	...							
Less: Property income - to the rest of the world	60.3	82.0	103.9	92.4	...							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-18.0	-42.8	-35.6	-23.9	-77.3							
Plus: Sum of Compensation of employees and property income - from the rest of the world	48.9	47.2	75.6	77.4	...							
Less: Sum of Compensation of employees and property income - to the rest of the world	66.9	90.0	111.3	101.3	...							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	-9.2	-10.9	-12.9	-15.5	-15.5							
Plus: Taxes less subsidies on production and imports - from the rest of the world	0.0	0.0	0.0	0.0	...							
Less: Taxes less subsidies on production and imports - to the rest of the world	9.2	10.9	12.9	15.5	15.5							
Equals: GROSS NATIONAL INCOME	3660.1	4090.3	4475.3	4760.0	6635.2							
Plus: Current transfers - from and to the rest of the world, net	67.4	103.0	126.6	146.2	97.8							
Plus: Current transfers - from the rest of the world	94.9	143.9	176.6	216.1	153.0							
Less: Current transfers - to the rest of the world	27.6	40.9	50.1	69.9	55.2							
Equals: GROSS NATIONAL DISPOSABLE INCOME	3727.5	4193.4	4601.9	4906.2	6733.0							
Less: Final consumption expenditure / Actual final consumption	3269.8	3659.7	3860.6	4022.2	5829.5							
Equals: SAVING, GROSS	457.6	533.7	741.2	884.0	903.5							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Plus: Capital transfers - from and to the rest of the world, net	125.2	85.0	91.9	125.9	74.3							
Plus: Capital transfers - from the rest of the world	160.0	154.9	177.1	238.4	150.9							
Less: Capital transfers - to the rest of the world	34.8	69.9	85.2	112.5	76.6							
Less: Gross capital formation	889.8	938.8	1258.2	1371.4	1395.8							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-307.0	-320.2	-425.1	-362.2	-418.0							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...							
Equals: NET NATIONAL INCOME	...	...	...	...	...							
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...							
Equals: SAVING, NET	...	...	...	...	...							

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing					1776.9	1944.2	2101.2	2223.3	2266.2	2442.2	2798.6	2919.5
Crop and animal production, hunting and related service activities					1591.3	1750.2	1912.3	2024.2	2065.6	2235.0	2620.3	2705.4
Forestry and logging					128.3	129.9	139.8	149.2	145.7	155.2	...	...
Fishing and aquaculture					57.3	64.1	49.0	49.9	54.9	52.0	...	...
Manufacturing, mining and quarrying and other industrial activities					791.2	775.6	793.3	812.2	926.9	983.1	1051.5	1203.8
Mining and quarrying					26.1	26.6	28.3	30.5	34.4	39.1	40.4	44.0
Manufacturing					675.7	695.7	709.5	725.9	831.9	872.8	929.9	1066.3
Electricity, gas, steam and air conditioning supply					54.8	17.9	19.0	19.0	26.3	32.2	...	...
Water supply; sewerage, waste management and remediation activities					34.6	35.5	36.5	36.8	34.3	39.0	...	...
Construction					312.0	324.4	321.0	347.7	448.6	484.5	563.9	643.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1690.1	1765.5	1848.0	1963.3	2084.2	2171.6	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles					867.8	926.9	970.2	1030.6	1035.3	1058.0	1160.1	1247.7
Transportation and storage					583.5	631.4	660.9	708.7	797.2	860.2	...	...
Accommodation and food service activities					238.8	207.2	216.9	224.1	251.8	253.4	312.6	322.9
Information and communication					156.1	159.8	164.4	173.9	184.2	188.0	...	...
Financial and insurance activities					106.3	120.1	117.6	121.3	132.5	134.2	128.4	140.1
Real estate activities					287.7	311.2	326.4	343.2	384.7	395.8	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities					124.9	135.2	155.1	166.1	166.7	177.6	...	...
Professional, scientific and technical activities					95.7	99.9	115.4	123.3	122.8	139.0	...	...
Administrative and support service activities					29.1	35.3	39.7	42.8	43.8	38.6	...	...
Public administration and defence, education, human health and social work activities					870.6	782.3	848.4	981.3	961.9	1110.1	1223.1	1349.9
Public administration and defence; compulsory social security					461.1	426.6	461.1	577.0	511.8	595.3	670.4	743.6
Education					334.2	291.1	317.2	331.2	367.4	420.8	444.3	487.7
Human health and social work activities					75.3	64.6	70.2	73.2	82.7	93.9	108.5	118.6
Other service activities					79.7	102.5	109.7	116.7	135.7	137.8	...	...
Arts, entertainment and recreation					12.5	12.5	13.3	13.6	14.3	15.3	...	...
Other service activities					50.9	73.0	77.9	83.6	98.9	99.7	...	...
Private households with employed persons					16.3	17.1	18.5	19.5	22.5	22.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices					6195.4	6420.9	6785.1	7249.2	7691.5	8224.8	8915.2	9856.7
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					537.4	584.3	590.2	672.8	740.8	784.0	894.5	997.8
Plus: Taxes on products					537.4	584.3	590.2	672.8	740.8	784.0	894.5	997.8
Less: Subsidies on products					...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT					6732.8	7005.2	7375.3	7922.0	8432.3	9008.8	9809.7	10854.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1776.9	1936.3	2082.7	2235.4	2350.7	2391.9	2516.2	2637.6
Crop and animal production, hunting and related service activities					1591.3	1748.2	1897.1	2051.6	2161.6	2197.0	2314.4	2428.8
Forestry and logging					128.3	129.0	132.4	135.8	139.9	143.5	...	...
Fishing and aquaculture					57.3	59.0	53.2	47.9	49.2	51.5	...	...
Manufacturing, mining and quarrying and other industrial activities					791.2	799.0	797.3	828.9	922.3	962.2	1013.8	1087.5
Mining and quarrying					26.1	26.7	26.8	29.5	33.4	36.5	39.3	41.6
Manufacturing					675.7	719.1	715.1	742.2	825.8	853.6	896.6	961.8
Electricity, gas, steam and air conditioning supply					54.8	17.8	19.0	19.6	25.1	31.4	...	...
Water supply; sewerage, waste management and remediation activities					34.6	35.4	36.5	37.5	38.0	40.8	...	...
Construction					312.0	314.0	321.0	343.4	409.0	438.0	514.0	560.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2015</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1690.1	1778.0	1848.1	1944.5	2025.1	2047.5	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles					867.8	949.2	969.2	1015.2	1040.6	1049.0	1109.9	1165.8
Transportation and storage					583.5	619.2	662.0	701.6	735.0	751.9	...	...
Accommodation and food service activities					238.8	209.6	217.0	227.8	249.5	246.6	271.0	283.7
Information and communication					156.1	154.6	164.4	173.3	179.7	184.1	...	...
Financial and insurance activities					106.3	117.8	121.0	123.4	127.6	131.4	124.5	132.4
Real estate activities					287.7	300.8	324.7	347.5	371.9	386.4	...	...
Professional, scientific, technical, administrative and support service activities					124.9	134.8	145.5	155.7	168.6	170.7	...	...
Professional, scientific and technical activities					95.7	99.5	107.4	114.9	123.4	131.2	...	...
Administrative and support service activities					29.1	35.3	38.1	40.8	45.3	39.4	...	...
Public administration and defence, education, human health and social work activities					870.6	789.3	847.9	902.6	958.3	1097.9	1181.8	1263.7
Public administration and defence; compulsory social security					461.1	430.4	460.4	488.1	516.5	591.1	641.4	694.1
Education					334.2	295.5	319.1	341.4	361.5	414.2	435.3	459.5
Human health and social work activities					75.3	63.4	68.4	73.2	80.3	92.7	105.1	110.2
Other service activities					79.7	101.4	109.5	117.2	129.2	134.9	...	...
Arts, entertainment and recreation					12.5	12.3	13.3	14.2	14.3	15.1	...	...
Other service activities					50.9	72.0	77.8	83.2	93.4	97.5	...	...
Private households with employed persons					16.3	17.1	18.4	19.7	21.6	22.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices					6195.4	6425.9	6762.1	7171.9	7642.5	7945.0	8473.0	8980.9
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					537.4	531.7	590.2	672.8	740.8	761.0	855.9	931.3
Plus: Taxes on products					537.4	531.7	590.2	672.8	740.8	761.0	855.9	931.3
Less: Subsidies on products					...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT					6732.8	6957.7	7352.3	7844.7	8383.3	8705.9	9328.9	9912.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
	<b>1000</b>											
Output, at basic prices					10817.1	11230.4						
Less: Intermediate consumption, at purchaser's prices					4621.7	4809.4						
Equals: VALUE ADDED, GROSS, at basic prices					6195.4	6420.9						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees					1181.7	1179.5						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					2666.1	2880.2						
Less: Intermediate consumption, at purchaser's prices					889.2	936.0						
Equals: VALUE ADDED, GROSS, at basic prices					1776.9	1944.2						
Compensation of employees					10.8	18.4						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					2439.3	2645.0						
Less: Intermediate consumption, at purchaser's prices					847.9	894.7						
Equals: VALUE ADDED, GROSS, at basic prices					1591.3	1750.2						
Compensation of employees					7.0	9.9						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					162.0	163.1						
Less: Intermediate consumption, at purchaser's prices					33.7	33.2						
Equals: VALUE ADDED, GROSS, at basic prices					128.3	129.9						
Compensation of employees					3.7	8.4						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					64.9	72.1						
Less: Intermediate consumption, at purchaser's prices					7.5	8.0						
Equals: VALUE ADDED, GROSS, at basic prices					57.3	64.1						
Compensation of employees					0.1	0.1						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					2099.3	2139.3						
Less: Intermediate consumption, at purchaser's prices					1308.0	1363.7						
Equals: VALUE ADDED, GROSS, at basic prices					791.2	775.6						
Compensation of employees					127.3	117.8						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					53.4	55.0						
Less: Intermediate consumption, at purchaser's prices					27.3	28.4						
Equals: VALUE ADDED, GROSS, at basic prices					26.1	26.6						
Compensation of employees					2.5	2.3						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					1917.4	1972.4						
Less: Intermediate consumption, at purchaser's prices					1241.7	1276.7						
Equals: VALUE ADDED, GROSS, at basic prices					675.7	695.7						
Compensation of employees					85.6	68.6						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>					128.5	111.9						
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>					39.1	58.6						
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>					89.4	53.3						
Compensation of employees					39.1	46.9						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					882.3	901.1						
Less: Intermediate consumption, at purchaser's prices					570.3	576.7						
Equals: VALUE ADDED, GROSS, at basic prices					312.0	324.4						
Compensation of employees					53.8	50.6						
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					560.5	513.2						
Less: Intermediate consumption, at purchaser's prices					99.4	86.5						
Equals: VALUE ADDED, GROSS, at basic prices					461.1	426.6						
Compensation of employees					320.7	309.6						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					...	...						
OPERATING SURPLUS, GROSS					...	...						
MIXED INCOME, GROSS					...	...						
Gross capital formation					...	...						

## Bermuda

### Source

The preparation of the annual national accounts statistics in Bermuda is undertaken by the Government of Bermuda Department of Statistics in Hamilton, Bermuda. The official statistics are published annually on the internet ([www.statistics.gov.bm](http://www.statistics.gov.bm)) as well as in the Ministry of Finance's annual Economic Review publication. Official statistics on Bermuda's Balance of Payments (BOP) are compiled on a quarterly basis by the Department of Statistics and are available on the internet ([www.statistics.gov.bm](http://www.statistics.gov.bm)).

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). The conversion to 1993 SNA from 1968 SNA took place in 1998 and included the development of an Industrial Classification system as well as a classification system for transactions and other economic flows.

The base year for the constant dollar GDP estimates is 2013.

One of the improvements in Bermuda's national accounts statistics is to rebase the GDP from a base year of 2006 to 2013 in order to capture more current economic conditions. The change in the base year aligns with the United Nations Statistical Commission's recommendations to rebase the national accounts every five years.

The rebasing exercise also presents an opportunity to incorporate new statistical methods outlined in the 2008 System of National Accounts (SNA) using the Supply and Use Tables (SUT) as the framework.

The GDP classification by industry is based on ISIC. The GDP 2006 series uses ISIC Rev. 3.1 while the classification of the 2013 series applies ISIC Rev. 4.

Compilation of Financial Intermediation Services Indirectly Measured (FISIM) using the recommended methodology from the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	4096.5	4090.8	4113.6	4051.4	4162.4	4305.4	4449.9	4474.1	4587.8	4253.2	4419.0	
Household final consumption expenditure <sup>a</sup>	3124.1	3110.1	3135.6	3142.7	3237.7	3368.4	3512.9	3524.6	3576.3	3288.3	3428.3	
NPISHs final consumption expenditure <sup>a</sup>	85.7	81.0	95.2	85.5	92.6	99.9	106.5	102.0	101.7	88.5	92.2	
General government final consumption expenditure <sup>b</sup>	886.6	899.7	883.0	823.2	832.0	837.0	830.4	847.5	909.9	876.4	898.5	
Gross capital formation	794.3	702.4	704.3	775.8	791.4	883.4	983.0	969.0	1094.8	842.9	940.6	
Gross fixed capital formation	794.3	702.4	704.3	775.8	791.4	883.4	983.0	969.0	1094.8	842.9	940.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3316.6	3221.8	3337.2	3281.5	3325.3	3403.7	3466.8	3719.9	3841.2	3246.3	3547.4	
Exports of goods	82.6	76.8	84.2	75.9	76.8	67.9	63.3	63.0	57.0	43.0	39.3	
Exports of services	3234.1	3145.0	3253.0	3205.6	3248.6	3335.8	3403.5	3656.9	3784.2	3203.3	3508.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	1498.1	1484.2	1594.3	1626.3	1552.2	1619.1	1751.3	1884.3	1916.5	1519.3	1713.7	
Imports of goods	851.0	856.9	961.2	949.3	897.2	932.4	1058.6	1067.5	1117.7	927.1	1089.7	
Imports of services	647.0	627.3	633.0	677.0	654.9	686.7	692.7	816.8	798.8	592.2	624.0	
Plus: Statistical discrepancy	-395.3	-151.3	-95.2	-67.1	-71.3	-72.1	-27.5	-51.2	-183.9	64.0	93.3	
Equals: GROSS DOMESTIC PRODUCT	6314.0	6379.5	6465.8	6415.2	6655.7	6901.3	7120.9	7227.4	7423.5	6887.1	7286.6	

<sup>a</sup> Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

<sup>b</sup> Discrepancy with equivalent item in Table 3.1 (Government final consumption expenditure by function at current prices).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4263.4	4173.6	4113.7	3972.2	4019.4	4093.3	4155.4	4106.5	4138.1	3800.9	3859.4	
Household final consumption expenditure	3254.7	3164.0	3135.6	3076.8	3120.7	3193.5	3268.6	3229.0	3223.0	2930.3	3003.5	
NPISHs final consumption expenditure	90.0	92.3	95.2	83.3	88.2	93.3	97.8	92.3	88.7	78.5	60.8	
General government final consumption expenditure	918.7	917.3	883.0	812.0	810.4	806.5	789.0	785.3	826.4	792.1	795.1	
Gross capital formation	804.3	706.3	704.3	769.6	780.9	868.4	959.7	934.2	1046.3	791.2	864.1	
Gross fixed capital formation	804.3	706.3	704.3	769.6	780.9	868.4	959.7	934.2	1046.3	791.2	864.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3678.4	3300.0	3337.2	3238.6	3168.1	3163.4	3182.7	3408.2	3382.3	2831.8	3092.7	
Exports of goods	84.6	75.6	84.2	77.1	84.3	73.9	64.2	61.1	56.3	45.0	37.7	
Exports of services	3593.8	3224.4	3253.0	3161.5	3083.8	3089.4	3118.5	3347.0	3326.0	2786.8	3055.1	
Less: Imports of goods and services	7615.1	1499.2	1594.3	1620.1	1555.3	1617.3	1684.6	1822.2	1836.9	1447.4	1572.6	
Imports of goods	874.7	862.1	961.2	949.1	903.6	935.6	1004.6	1044.6	1090.9	899.6	1023.6	
Imports of services	6740.4	637.0	633.0	671.0	651.6	681.6	680.0	777.6	746.0	547.7	549.0	
Plus: Statistical discrepancy	5716.2	-196.9	-95.2	-133.8	-138.4	-274.3	-154.6	-196.0	-279.4	32.4	-7.3	
Equals: GROSS DOMESTIC PRODUCT	6847.1	6483.9	6465.8	6226.5	6274.7	6233.5	6458.6	6430.7	6450.4	6009.0	6236.3	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	6314.0	6379.5	6465.8	6415.2	6655.7	6901.3	7120.9	7227.4	7423.5	6887.1	7286.6	
Plus: Compensation of employees - from and to the rest of the world, net	-54.3	-60.6	-58.0	-58.3	-22.3	-47.6	-48.3	-52.3	-52.1	-42.6	-14.2	
Plus: Compensation of employees - from the rest of the world	7.1	7.0	6.4	6.1	6.1	6.4	7.5	7.4	7.3	6.7	9.2	
Less: Compensation of employees - to the rest of the world	61.4	67.6	64.4	64.4	28.4	54.0	55.8	59.7	59.5	49.3	23.5	
Plus: Property income - from and to the rest of the world, net	67.5	204.2	216.1	160.3	107.4	88.2	157.4	91.7	-47.9	40.7	103.9	
Plus: Property income - from the rest of the world	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	303.8	261.0	262.5	
Less: Property income - to the rest of the world	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	351.6	220.3	158.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	13.2	143.6	158.2	102.0	85.1	40.6	109.1	39.4	-100.0	-1.9	89.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	364.3	398.6	979.8	400.1	343.7	347.3	401.0	320.1	311.1	267.7	271.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	351.0	255.0	821.6	298.1	258.6	306.8	291.8	280.7	411.1	269.6	182.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	6327.2	6523.1	6623.9	6517.2	6740.8	6941.9	7230.0	7266.8	7323.5	6885.3	7376.3	
Plus: Current transfers - from and to the rest of the world, net	-170.6	-182.5	-191.1	-177.1	-165.7	-177.3	-200.0	-173.4	-184.3	-220.6	-204.6	
Plus: Current transfers - from the rest of the world	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	212.8	184.8	240.3	
Less: Current transfers - to the rest of the world	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	397.0	405.4	444.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	6156.6	6340.6	6432.9	6340.1	6575.1	6764.6	7030.1	7093.5	7139.2	6664.7	7171.7	
Less: Final consumption expenditure / Actual final consumption	4096.5	4090.8	4113.6	4051.4	4162.4	4305.4	4449.9	4474.1	4587.8	4253.2	4419.0	
Equals: SAVING, GROSS	2060.2	2249.8	2319.2	2288.7	2412.7	2459.2	2580.1	2619.4	2551.3	2411.4	2752.7	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	794.3	702.4	704.3	775.8	791.4	883.4	983.0	969.0	1094.8	842.9	940.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1265.9	1547.5	1614.9	1512.9	1621.3	1575.8	1597.1	1650.4	1456.5	1568.6	1812.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19.8	18.0	21.2	13.5	15.2	21.2	19.6	17.0	16.4	17.6	21.2	
Crop and animal production, hunting and related service activities	8.3	9.8	12.7	9.7	10.9	10.9	11.5	11.5	10.8	12.2	14.7	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	11.4	8.2	8.5	3.8	4.2	10.2	8.1	5.5	5.6	5.4	6.5	
Manufacturing, mining and quarrying and other industrial activities	148.3	130.6	125.3	119.7	133.8	136.4	151.3	146.5	145.6	138.0	141.2	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	44.4	38.1	33.4	30.8	34.2	29.7	33.1	35.2	38.3	23.2	25.2	
Electricity, gas, steam and air conditioning supply	78.8	70.8	68.0	67.4	75.6	81.9	92.3	86.5	81.7	91.5	95.2	
Water supply; sewerage, waste management and remediation activities	25.1	21.6	23.9	21.6	23.9	24.7	25.9	24.9	25.6	23.3	20.8	
Construction <sup>a</sup>	209.5	195.9	217.3	201.3	207.2	232.7	242.2	265.4	327.3	250.0	244.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	712.4	687.9	715.2	710.2	772.4	809.7	904.1	939.6	915.3	649.3	733.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	338.1	331.8	333.4	338.7	386.6	396.9	418.7	407.8	404.9	400.6	402.1	
Transportation and storage	123.0	120.4	131.5	122.7	127.0	133.1	154.9	187.2	174.7	128.6	158.4	
Accommodation and food service activities	251.3	235.8	250.3	248.7	258.9	279.6	330.5	344.6	335.7	120.0	172.6	
Information and communication	200.5	199.9	203.0	189.1	180.0	179.2	183.8	177.8	166.8	139.1	156.2	
Financial and insurance activities	1043.0	1059.1	1022.4	1022.3	1018.1	1059.2	1068.7	1124.1	1067.2	985.2	985.8	
Real estate activities	899.9	893.2	894.8	893.6	905.1	929.6	981.2	1013.1	1041.0	1051.3	1095.9	
Professional, scientific, technical, administrative and support service activities	1911.5	2015.7	2044.3	2130.5	2207.6	2300.3	2276.7	2262.6	2425.1	2454.6	2628.1	
Professional, scientific and technical activities	435.0	412.8	390.9	398.9	387.4	441.2	435.2	413.0	435.9	426.7	478.1	
Administrative and support service activities	1476.5	1602.9	1653.4	1731.6	1820.2	1859.1	1841.5	1849.6	1989.3	2027.9	2150.0	
Public administration and defence, education, human health and social work activities	779.6	809.1	837.3	770.5	810.5	809.7	808.8	839.9	882.5	842.1	888.7	
Public administration and defence; compulsory social security	344.2	353.5	359.2	336.6	341.5	331.1	335.9	344.3	363.4	337.7	334.7	
Education	133.7	133.1	135.9	134.6	133.4	136.6	141.1	141.2	144.3	130.8	133.9	
Human health and social work activities	301.8	322.5	342.1	299.3	335.7	342.1	331.7	354.4	374.8	373.6	420.1	
Other service activities	119.7	120.7	106.7	110.0	123.9	132.8	162.5	120.1	119.8	100.1	106.7	
Arts, entertainment and recreation	34.6	34.8	30.3	32.9	40.2	55.8	84.7	30.3	34.3	26.5	33.2	
Other service activities	66.3	70.0	60.4	59.1	64.7	59.6	61.9	74.7	68.4	57.4	57.9	
Private households with employed persons	18.8	16.0	16.0	17.9	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
Equals: VALUE ADDED, GROSS, at basic prices	6044.1	6129.9	6187.6	6160.7	6373.7	6610.8	6798.9	6906.1	7107.0	6627.1	7001.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
Plus: Taxes on products	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	6314.0	6379.5	6465.8	6415.2	6655.7	6901.3	7120.9	7227.4	7423.5	6887.1	7286.6	

<sup>a</sup> Includes Quarrying.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2013											
Industries												
Agriculture, forestry and fishing	21.7	19.5	21.2	14.1	14.4	20.8	19.8	17.1	17.3	17.5	21.9	
Crop and animal production, hunting and related service activities	10.6	11.3	12.7	10.6	11.2	10.9	11.5	10.9	11.1	11.9	14.7	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	11.1	8.2	8.5	3.5	3.2	9.9	8.3	6.2	6.2	5.6	7.2	
Manufacturing, mining and quarrying and other industrial activities	169.0	149.3	125.3	121.7	116.9	97.4	100.6	106.2	109.9	116.6	127.2	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	59.8	49.8	33.4	33.3	32.2	33.0	35.1	34.2	34.2	27.6	28.9	
Electricity, gas, steam and air conditioning supply	82.2	77.1	68.0	65.6	62.2	41.7	41.3	50.8	55.1	69.5	81.2	
Water supply; sewerage, waste management and remediation activities	27.0	22.4	23.9	22.8	22.5	22.8	24.2	21.2	20.6	19.5	17.1	
Construction <sup>a</sup>	223.5	206.5	217.3	208.7	210.1	232.2	242.8	264.4	318.6	240.9	233.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	747.7	728.9	715.2	670.6	666.7	668.5	745.1	713.9	673.7	486.4	551.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	333.2	329.4	333.4	332.0	333.9	331.4	341.6	327.1	309.4	311.3	308.1	
Transportation and storage	139.8	129.3	131.5	120.6	121.8	122.5	132.1	133.0	129.6	101.9	107.0	
Accommodation and food service activities	274.7	270.2	250.3	218.0	211.1	214.7	271.4	253.8	234.7	73.2	136.2	
Information and communication	216.3	214.0	203.0	193.3	182.1	171.8	182.2	174.1	168.2	149.4	151.2	
Financial and insurance activities	1073.4	967.4	1022.4	912.4	906.3	890.6	906.1	913.6	879.4	828.9	828.1	
Real estate activities	936.9	911.3	894.8	885.9	881.8	890.8	935.3	953.7	963.6	978.1	1009.1	
Professional, scientific, technical, administrative and support service activities	2200.8	2056.8	2044.3	2081.6	2116.6	2082.1	2105.8	2130.0	2138.4	2062.8	2265.2	
Professional, scientific and technical activities	430.9	403.4	390.9	356.0	377.1	379.3	382.4	376.4	376.2	312.6	357.8	
Administrative and support service activities	1769.8	1653.4	1653.4	1725.6	1739.5	1702.8	1723.4	1753.5	1762.2	1750.2	1907.4	
Public administration and defence, education, human health and social work activities	849.8	847.9	837.3	774.7	772.9	770.0	781.6	769.2	794.8	743.3	753.5	
Public administration and defence; compulsory social security	358.2	361.9	359.2	335.9	337.4	325.3	336.7	327.4	338.2	311.4	300.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Education	142.8	134.3	135.9	130.8	126.9	130.9	129.5	128.2	127.2	110.7	110.8	
Human health and social work activities	348.8	351.6	342.1	308.0	308.5	313.8	315.4	313.7	329.5	321.2	341.8	
Other service activities	119.2	112.3	106.7	105.2	110.3	116.0	133.6	95.6	105.0	82.4	101.3	
Arts, entertainment and recreation	31.1	29.5	30.3	28.8	36.0	44.7	61.0	24.4	28.2	20.6	24.3	
Other service activities	69.3	66.8	60.4	62.5	60.1	57.5	58.8	58.1	62.5	50.5	64.0	
Private households with employed persons	18.8	16.0	16.0	13.9	14.1	13.8	13.7	13.2	14.3	11.2	13.0	
Equals: VALUE ADDED, GROSS, at basic prices	6558.1	6213.8	6187.6	5968.1	5978.1	5940.2	6152.8	6137.8	6168.9	5706.3	6039.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	289.0	270.1	278.2	258.3	296.6	293.3	305.8	292.9	281.4	302.7	295.1	
Plus: Taxes on products	289.0	270.1	278.2	258.3	296.6	293.3	305.8	292.9	281.4	302.7	295.1	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	6847.1	6483.9	6465.8	6226.5	6274.7	6233.5	6458.6	6430.7	6450.4	6009.0	6334.6	

<sup>a</sup> Includes Quarrying.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9195.7	9198.9	9174.3	9218.2	9474.8	9689.8	10004.3	10144.8	10380.1	9615.9	10055.0	
Less: Intermediate consumption, at purchaser's prices	3151.6	3068.9	2986.7	3057.5	3101.0	3079.0	3205.4	3238.8	3273.2	2988.8	3053.7	
Equals: VALUE ADDED, GROSS, at basic prices	6044.1	6129.9	6187.6	6160.7	6373.7	6610.8	6798.9	6906.1	7107.0	6627.1	7001.3	
Compensation of employees	3638.6	3737.4	3721.2	3715.8	3884.0	3914.0	4052.3	4067.5	4204.0	4028.8	5130.4	
Taxes on production and imports, less Subsidies	372.5	361.3	367.5	370.5	397.6	418.6	449.4	473.2	486.9	507.6	530.7	
Taxes on production and imports	372.5	361.3	367.5	370.5	397.6	418.6	449.4	473.2	486.9	507.6	530.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	372.5	361.3	367.5	370.5	397.6	418.6	449.4	473.2	486.9	507.6	530.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2033.0	2031.2	2098.8	2074.3	2092.1	2278.2	2297.2	2365.4	2416.1	2090.7	1340.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	360.3	339.5	342.4	336.6	366.6	361.7	370.6	361.8	362.6	351.9	343.6	
OPERATING SURPLUS, NET	<sup>b</sup> 1672.7	1691.7	1756.5	1737.7	1725.5	1916.5	1926.6	2003.6	2053.5	1738.8	996.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	34.5	32.6	31.9	30.9	30.6	30.8	31.0	31.4	34.4	32.4	31.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37.8	38.3	42.4	35.2	38.9	39.9	36.8	35.3	35.2	36.7	43.4	
Less: Intermediate consumption, at purchaser's prices	18.1	20.3	21.2	21.7	23.7	18.7	17.2	18.3	18.8	19.1	22.2	
Equals: VALUE ADDED, GROSS, at basic prices	19.8	18.0	21.2	13.5	15.2	21.2	19.6	17.0	16.4	17.6	21.2	
Compensation of employees	9.4	6.0	8.2	6.6	6.7	7.2	5.7	8.0	8.0	7.5	9.0	
Taxes on production and imports, less Subsidies	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	0.6	0.7	0.3	
Taxes on production and imports	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	0.6	0.7	0.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	0.6	0.7	0.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	9.8	11.1	12.3	6.4	7.8	13.3	13.4	8.4	7.9	9.4	11.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.5	2.5	2.6	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	
OPERATING SURPLUS, NET <sup>b</sup>	9.3	8.6	9.7	5.9	7.2	12.8	13.0	7.8	7.4	8.8	11.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.2	0.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18.3	19.9	23.3	17.5	19.2	19.5	20.7	20.2	19.9	21.8	25.6	
Less: Intermediate consumption, at purchaser's prices	10.0	10.1	10.6	7.8	8.3	8.6	9.2	8.7	9.1	9.6	10.9	
Equals: VALUE ADDED, GROSS, at basic prices	8.3	9.8	12.7	9.7	10.9	10.9	11.5	11.5	10.8	12.2	14.7	
Compensation of employees	6.0	5.3	7.4	5.3	5.3	6.9	5.4	6.2	6.2	5.8	6.9	
Taxes on production and imports, less Subsidies	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	0.3	0.5	0.0	
Taxes on production and imports	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	0.3	0.5	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	0.3	0.5	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2.1	4.1	5.0	4.2	5.3	3.7	5.8	4.9	4.3	6.1	7.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	0.5	0.3	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.3	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	1.6	3.8	4.8	4.0	5.1	3.3	5.5	4.6	4.0	5.9	7.4	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.0	1.0	1000.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19.5	18.4	19.1	17.7	19.6	20.4	16.1	15.1	15.2	14.9	17.8	
Less: Intermediate consumption, at purchaser's prices	8.1	10.2	10.6	13.9	15.4	10.2	8.0	9.6	9.7	9.4	11.3	
Equals: VALUE ADDED, GROSS, at basic prices	11.4	8.2	8.5	3.8	4.2	10.2	8.1	5.5	5.6	5.4	6.5	
Compensation of employees	3.5	0.8	0.8	1.3	1.4	0.3	0.2	1.8	1.8	1.8	2.1	
Taxes on production and imports, less Subsidies	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.3	0.3	
Taxes on production and imports	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.3	0.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.3	0.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	7.8	7.0	7.2	2.2	2.4	9.7	7.6	3.5	3.5	3.4	4.1	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.0	2.2	2.3	0.3	0.3	0.1	0.1	0.3	0.3	0.3	0.3	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	7.8	4.8	4.9	1.9	2.1	9.5	7.5	3.2	3.2	3.2	3.8	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	375.7	381.6	334.4	325.4	309.2	300.2	328.4	332.9	330.8	286.0	297.6	
Less: Intermediate consumption, at purchaser's prices	227.5	250.9	209.0	205.6	175.4	163.8	177.1	186.4	185.2	147.9	156.4	
Equals: VALUE ADDED, GROSS, at basic prices	148.3	130.6	125.3	119.7	133.8	136.4	151.3	146.5	145.6	138.0	141.2	
Compensation of employees	96.7	86.3	77.6	75.4	70.2	75.2	79.0	82.6	77.4	64.0	65.4	
Taxes on production and imports, less Subsidies	7.9	6.5	6.0	6.2	6.1	6.7	9.3	11.4	12.0	9.3	10.1	
Taxes on production and imports	7.9	6.5	6.0	6.2	6.1	6.7	9.3	11.4	12.0	9.3	10.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	7.9	6.5	6.0	6.2	6.1	6.7	9.3	11.4	12.0	9.3	10.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	43.7	37.8	41.8	38.1	57.5	54.5	63.0	52.6	56.3	64.7	65.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	28.7	28.1	26.8	25.8	27.2	28.2	27.8	27.3	27.5	28.2	26.3	
OPERATING SURPLUS, NET <sup>b</sup>	15.0	9.7	14.9	12.4	30.2	26.3	35.2	25.3	28.8	36.5	39.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.2	1.1	1.0	0.9	0.9	0.9	1.0	0.9	0.8	0.7	0.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95.2	98.0	61.3	58.9	63.9	59.2	64.1	65.9	67.3	47.5	52.4	
Less: Intermediate consumption, at purchaser's prices	50.8	59.9	27.9	28.1	29.6	29.4	31.0	30.7	29.0	24.4	27.1	
Equals: VALUE ADDED, GROSS, at basic prices	44.4	38.1	33.4	30.8	34.2	29.7	33.1	35.2	38.3	23.2	25.2	
Compensation of employees	33.3	31.4	22.1	21.8	22.7	21.6	22.2	23.4	23.7	17.0	18.1	
Taxes on production and imports, less Subsidies	2.7	1.9	1.5	1.5	1.3	1.6	1.8	1.8	1.8	1.3	1.6	
Taxes on production and imports	2.7	1.9	1.5	1.5	1.3	1.6	1.8	1.8	1.8	1.3	1.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.7	1.9	1.5	1.5	1.3	1.6	1.8	1.8	1.8	1.3	1.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	8.5	4.9	9.8	7.5	10.2	6.5	9.1	10.0	12.8	4.9	5.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	3.3	2.9	1.7	1.1	1.5	2.0	1.5	1.5	1.6	1.3	1.2	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	5.1	2.0	8.1	6.4	8.8	4.5	7.5	8.5	11.2	3.6	4.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	236.6	244.4	233.8	229.0	206.6	200.8	222.9	228.3	223.3	201.8	209.6	
Less: Intermediate consumption, at purchaser's prices	157.8	173.6	165.8	161.7	131.0	118.9	130.6	141.8	141.7	110.2	114.4	
Equals: VALUE ADDED, GROSS, at basic prices	78.8	70.8	68.0	67.4	75.6	81.9	92.3	86.5	81.7	91.5	95.2	
Compensation of employees	42.8	35.9	36.6	35.7	28.5	34.5	37.5	40.5	34.8	29.9	29.2	
Taxes on production and imports, less Subsidies	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	8.9	7.2	7.8	
Taxes on production and imports	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	8.9	7.2	7.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	8.9	7.2	7.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	31.6	30.9	27.5	27.6	43.5	43.5	48.6	37.8	37.9	54.5	58.2	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	24.0	24.0	24.1	23.2	24.2	24.5	24.6	24.0	24.1	25.1	23.4	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	7.5	6.9	3.4	4.5	19.3	19.0	24.1	13.8	13.8	29.4	34.8	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3 <sup>c</sup>	0.3 <sup>c</sup>	0.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44.0	39.1	39.3	37.4	38.7	40.2	41.4	38.8	40.1	36.6	35.6	
Less: Intermediate consumption, at purchaser's prices	18.9	17.5	15.3	15.8	14.8	15.5	15.5	13.9	14.5	13.3	14.8	
Equals: VALUE ADDED, GROSS, at basic prices	25.1	21.6	23.9	21.6	23.9	24.7	25.9	24.9	25.6	23.3	20.8	
Compensation of employees	20.6	19.1	18.9	17.9	19.1	19.1	19.4	18.7	18.9	17.1	18.1	
Taxes on production and imports, less Subsidies	0.8	0.6	0.6	0.7	1.1	1.2	1.3	1.3	1.2	0.8	0.7	
Taxes on production and imports	0.8	0.6	0.6	0.7	1.1	1.2	1.3	1.3	1.2	0.8	0.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.8	0.6	0.6	0.7	1.1	1.2	1.3	1.3	1.2	0.8	0.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	3.6	2.0	4.5	3.0	3.8	4.5	5.3	4.8	5.6	5.4	2.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.3	1.2	1.0	1.4	1.6	1.7	1.7	1.8	1.8	1.8	1.7	
OPERATING SURPLUS, NET <sup>b</sup>	2.3	0.8	3.5	1.6	2.2	2.8	3.5	3.0	3.9	3.5	0.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...	...	0.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	423.9	378.7	405.6	432.1	429.4	495.4	541.4	558.7	608.4	496.2	506.6	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	214.4	182.8	188.3	230.8	222.1	262.6	299.2	293.3	281.1	246.2	262.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	209.5	195.9	217.3	201.3	207.2	232.7	242.2	265.4	327.3	250.0	244.5	
Compensation of employees <sup>a</sup>	138.0	135.1	125.7	114.4	116.4	121.8	132.9	149.5	145.2	138.7	143.2	
Taxes on production and imports, less Subsidies <sup>a</sup>	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	11.4	10.6	11.1	
Taxes on production and imports <sup>a</sup>	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	11.4	10.6	11.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	11.4	10.6	11.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	59.7	50.5	81.1	77.8	81.2	101.3	98.8	104.6	170.6	100.7	90.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital <sup>a</sup>	8.4	8.2	7.7	5.5	4.7	4.7	17.9	5.8	6.5	5.5	5.6	
<b>OPERATING SURPLUS, NET <sup>c</sup></b>	51.3	42.3	73.4	72.3	76.5	96.5	81.0	98.8	164.1	95.2	84.5	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.5 <sup>a</sup>	2.3 <sup>a</sup>	2.1 <sup>a</sup>	1.9 <sup>a</sup>	1.9 <sup>a</sup>	2.0 <sup>a</sup>	2.0 <sup>a</sup>	2.1 <sup>a</sup>	2.2	2.2	2.0	

<sup>a</sup> Includes Quarrying.<sup>b</sup> Includes Mixed Income, Gross. Includes Quarrying.<sup>c</sup> Includes Quarrying. Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1298.7	1270.1	1290.8	1325.0	1384.3	1404.9	1546.7	1597.3	1596.0	1151.6	1310.2	
Less: Intermediate consumption, at purchaser's prices	586.3	582.2	575.6	614.9	611.9	595.2	642.6	657.7	680.8	502.4	577.1	
Equals: VALUE ADDED, GROSS, at basic prices	712.4	687.9	715.2	710.2	772.4	809.7	904.1	939.6	915.3	649.3	733.2	
Compensation of employees	560.7	554.8	563.5	550.1	583.0	592.0	632.3	647.3	651.9	517.8	533.6	
Taxes on production and imports, less Subsidies	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	56.1	44.6	45.9	
Taxes on production and imports	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	56.1	44.6	45.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	56.1	44.6	45.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	119.5	110.6	127.2	138.5	163.6	183.5	222.6	237.4	207.4	86.9	153.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	56.6	54.2	61.7	60.5	61.5	62.8	80.0	78.4	82.8	70.4	70.1	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	62.9	56.4	65.5	78.0	102.1	120.7	142.6	159.0	124.6	16.4	83.5	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10.0	9.5	9.3	9.1	8.9	9.2	9.5	9.7	10.8	8.9	8.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	562.6	549.9	553.5	550.2	602.0	618.5	646.9	645.0	647.4	619.3	633.3	
Less: Intermediate consumption, at purchaser's prices	224.5	218.2	220.2	211.4	215.4	221.6	228.2	237.2	242.5	218.7	231.2	
Equals: VALUE ADDED, GROSS, at basic prices	338.1	331.8	333.4	338.7	386.6	396.9	418.7	407.8	404.9	400.6	402.1	
Compensation of employees	267.3	265.2	266.8	256.0	274.9	281.8	286.0	291.9	295.3	276.8	283.1	
Taxes on production and imports, less Subsidies	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	28.9	27.4	28.7	
Taxes on production and imports	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	28.9	27.4	28.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	28.9	27.4	28.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	48.3	52.8	54.4	71.8	97.3	98.0	106.8	87.9	80.7	96.4	90.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.2	20.2	20.7	20.3	20.6	22.4	24.1	24.0	23.4	22.7	22.5	
OPERATING SURPLUS, NET <sup>b</sup>	27.1	32.6	33.6	51.5	76.7	75.5	82.7	64.0	57.3	73.7	67.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4.5	4.2	4.1	4.1	4.0	4.1	4.2	4.2	4.2	4.0	4.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	250.3	251.4	250.1	282.9	276.2	257.4	287.5	313.4	315.3	244.1	308.5	
Less: Intermediate consumption, at purchaser's prices	127.3	131.1	118.6	160.2	149.2	124.3	132.6	126.2	140.6	115.4	150.1	
Equals: VALUE ADDED, GROSS, at basic prices	123.0	120.4	131.5	122.7	127.0	133.1	154.9	187.2	174.7	128.6	158.4	
Compensation of employees	86.0	81.8	79.0	76.0	76.6	76.7	85.2	88.3	88.6	77.4	85.2	
Taxes on production and imports, less Subsidies	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	14.5	10.5	11.3	
Taxes on production and imports	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	14.5	10.4	11.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	14.5	10.5	11.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	32.1	34.8	45.4	40.9	46.6	48.3	58.8	84.7	71.5	40.7	62.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	4.0	3.5	4.2	5.2	4.8	4.3	5.6	25.8	28.0	18.1	21.6	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	28.1	31.3	41.2	35.6	41.8	44.0	53.2	58.9	43.5	22.7	40.4	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.0	0.9	1.0	0.9	0.9	0.9	1.0	0.9	1.9 <sup>c</sup>	1.4	1.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Information and communication (J) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	485.8	468.7	487.2	491.9	506.2	529.0	612.3	639.0	633.4	288.2	368.5	
Less: Intermediate consumption, at purchaser's prices	234.5	232.9	236.8	243.2	247.3	249.4	281.8	294.4	297.6	168.2	195.8	
Equals: VALUE ADDED, GROSS, at basic prices	251.3	235.8	250.3	248.7	258.9	279.6	330.5	344.6	335.7	120.0	172.6	
Compensation of employees	207.4	207.9	217.8	218.0	231.5	233.6	261.1	267.1	267.9	163.6	165.4	
Taxes on production and imports, less Subsidies	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	12.6	6.7	6.0	
Taxes on production and imports	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	12.6	6.7	6.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	12.6	6.7	6.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	39.1	23.0	27.4	25.9	19.6	37.2	57.0	64.8	55.2	-50.3	1.3	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	31.4	30.6	36.8	35.0	36.0	36.0	50.3	28.6	31.4	29.6	26.0	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	7.7	-7.6	-9.3	-9.1	-16.4	1.2	6.7	36.1	23.8	-79.9	-24.6	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4.5	4.4	4.2	4.1	4.0	4.1	4.4	4.5	4.7	3.6	3.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	354.4	345.5	342.0	316.0	319.3	314.1	302.4	292.9	284.0	262.8	277.7	
Less: Intermediate consumption, at purchaser's prices	153.8	145.6	139.0	126.9	139.4	134.9	118.6	115.1	117.2	123.7	121.5	
Equals: VALUE ADDED, GROSS, at basic prices	200.5	199.9	203.0	189.1	180.0	179.2	183.8	177.8	166.8	139.1	156.2	
Compensation of employees	111.2	94.1	87.3	89.9	90.9	80.3	80.6	67.4	67.9	64.7	67.5	
Taxes on production and imports, less Subsidies	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	13.4	15.3	16.3	
Taxes on production and imports	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	13.4	15.3	16.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	13.4	15.3	16.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	71.9	89.5	99.7	84.3	73.4	83.8	88.4	95.3	85.5	59.0	72.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	50.7	37.7	35.8	36.2	39.7	35.6	32.2	34.1	35.1	32.6	33.0	
OPERATING SURPLUS, NET <sup>b</sup>	21.2	51.8	63.9	48.1	33.7	48.2	56.2	61.2	50.4	26.4	39.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.1	1.0	1.0	0.9	0.8	0.9	0.8	0.8	0.7	0.7	0.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1359.9	1365.8	1349.5	1360.8	1357.9	1391.0	1429.7	1508.1	1414.2	1320.1	1327.9	
Less: Intermediate consumption, at purchaser's prices	316.8	306.8	327.1	338.6	339.8	331.8	361.0	384.0	347.0	335.0	342.1	
Equals: VALUE ADDED, GROSS, at basic prices	1043.0	1059.1	1022.4	1022.3	1018.1	1059.2	1068.7	1124.1	1067.2	985.2	985.8	
Compensation of employees	353.6	368.4	349.5	342.2	347.3	362.9	381.9	388.8	383.2	385.1	1351.7	
Taxes on production and imports, less Subsidies	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	69.4	77.4	76.4	
Taxes on production and imports	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	69.4	77.4	76.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	69.4	77.4	76.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	648.0	650.1	630.9	637.0	621.9	650.1	633.5	676.3	614.7	522.6	-442.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	48.1	52.8	48.9	57.9	52.7	69.3	46.6	48.0	50.2	62.0	50.3	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	599.9	597.3	582.0	579.1	569.2	580.8	586.8	628.3	564.4	460.6	-492.7	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.7	2.5	2.6	2.3	2.4	2.3	2.3	2.3	2.2	2.1	2.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1244.3	1225.9	1208.8	1208.3	1235.2	1262.5	1330.0	1366.6	1403.6	1408.2	1463.6	
Less: Intermediate consumption, at purchaser's prices	344.4	332.8	314.0	314.7	330.1	332.9	348.8	353.5	362.7	356.9	367.7	
Equals: VALUE ADDED, GROSS, at basic prices	899.9	893.2	894.8	893.6	905.1	929.6	981.2	1013.1	1041.0	1051.3	1095.9	
Compensation of employees	23.6	23.2	22.7	23.4	24.2	24.3	24.3	26.2	24.3	23.1	26.8	
Taxes on production and imports, less Subsidies	25.4	25.4	25.4	25.4	25.8	26.2	27.7	28.0	28.2	27.8	28.2	
Taxes on production and imports	25.4	25.4	25.4	25.4	25.8	26.2	27.7	28.0	28.2	27.8	28.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	25.4	25.4	25.4	25.4	25.8	26.2	27.7	28.0	28.2	27.8	28.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	850.9	844.5	846.7	844.8	855.1	879.1	929.2	958.9	988.5	1000.3	1040.9	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	56.7	57.5	57.8	57.8	58.2	58.7	61.3	59.9	61.8	62.4	62.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	794.3	786.9	788.9	787.0	796.9	820.4	867.9	899.0	926.7	937.9	978.4	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2740.2	2842.6	2843.0	2934.4	3056.3	3136.6	3090.2	3084.7	3275.1	3258.1	3458.5	
Less: Intermediate consumption, at purchaser's prices	828.8	827.0	798.7	803.9	848.8	836.3	813.5	822.1	850.0	803.5	830.5	
Equals: VALUE ADDED, GROSS, at basic prices	1911.5	2015.7	2044.3	2130.5	2207.6	2300.3	2276.7	2262.6	2425.1	2454.6	2628.1	
Compensation of employees	1526.1	1616.3	1659.1	1703.9	1796.3	1808.6	1814.5	1815.5	1927.8	1957.9	2046.9	
Taxes on production and imports, less Subsidies	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	282.7	311.1	330.0	
Taxes on production and imports	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	282.7	311.1	330.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	282.7	311.1	330.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	158.9	170.8	152.5	186.2	156.2	222.1	191.7	168.1	214.7	185.6	251.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	87.5	73.6	73.8	65.6	86.8	63.6	62.7	71.8	63.5	55.6	56.9	
OPERATING SURPLUS, NET <sup>b</sup>	71.5	97.2	78.7	120.7	69.4	158.5	129.0	96.3	151.2	130.0	194.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	8.4	7.8	7.8	7.7	7.8	7.8	7.9	7.9	7.6	8.2	8.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	602.6	563.8	525.8	530.9	537.9	582.4	596.4	584.8	601.4	580.7	631.8	
Less: Intermediate consumption, at purchaser's prices	167.6	151.1	134.9	132.0	150.5	141.2	161.2	171.8	165.5	154.0	153.7	
Equals: VALUE ADDED, GROSS, at basic prices	435.0	412.8	390.9	398.9	387.4	441.2	435.2	413.0	435.9	426.7	478.1	
Compensation of employees	307.2	283.9	263.7	264.5	285.4	288.9	294.9	296.3	290.5	303.2	308.6	
Taxes on production and imports, less Subsidies	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	29.1	33.1	32.4	
Taxes on production and imports	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	29.1	33.1	32.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	29.1	33.1	32.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	97.9	100.9	101.8	109.0	74.3	123.2	111.6	85.7	116.3	90.3	137.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	10.8	9.0	10.0	6.7	6.8	6.5	8.0	8.0	8.3	11.2	9.6	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>87.0</b>	<b>91.9</b>	<b>91.9</b>	<b>102.3</b>	<b>67.5</b>	<b>116.7</b>	<b>103.7</b>	<b>77.7</b>	<b>108.0</b>	<b>79.1</b>	<b>127.5</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.6	2.4	2.4	2.2	2.2	2.3	2.3	2.3	...	2.3	2.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2137.6	2278.8	2317.2	2403.5	2518.4	2554.2	2493.8	2499.9	2673.8	2677.3	2826.7	
Less: Intermediate consumption, at purchaser's prices	661.1	675.9	663.8	671.9	698.3	695.1	652.3	650.3	684.5	649.5	676.8	
Equals: VALUE ADDED, GROSS, at basic prices	1476.5	1602.9	1653.4	1731.6	1820.2	1859.1	1841.5	1849.6	1989.3	2027.9	2150.0	
Compensation of employees	1218.8	1332.4	1395.4	1439.4	1510.8	1519.7	1519.6	1519.3	1637.3	1654.7	1738.3	
Taxes on production and imports, less Subsidies	196.6	200.6	207.3	214.9	227.3	240.6	241.8	248.0	253.6	278.0	297.6	
Taxes on production and imports	196.6	200.6	207.3	214.9	227.3	240.6	241.8	248.0	253.6	278.0	297.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	196.6	200.6	207.3	214.9	227.3	240.6	241.8	248.0	253.6	278.0	297.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>61.1</b>	<b>69.9</b>	<b>50.7</b>	<b>77.3</b>	<b>82.0</b>	<b>98.9</b>	<b>80.1</b>	<b>82.3</b>	<b>98.4</b>	<b>95.2</b>	<b>114.1</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	76.6	64.6	63.9	58.9	80.0	57.1	54.8	63.7	55.2	44.3	47.3	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>-15.6</b>	<b>5.3</b>	<b>-13.2</b>	<b>18.3</b>	<b>2.0</b>	<b>41.8</b>	<b>25.3</b>	<b>18.6</b>	<b>43.2</b>	<b>50.9</b>	<b>66.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.9	5.4	5.4	5.5	5.6	5.5	5.6	5.7	7.6 <sup>c</sup>	6.0	6.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Professional, scientific and technical activities (M) of ISIC Rev. 4 industry classification. Includes international business activity

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1178.0	1172.0	1181.0	1115.1	1148.6	1135.4	1153.1	1180.6	1242.2	1240.2	1199.3	
Less: Intermediate consumption, at purchaser's prices	398.4	362.9	343.7	344.6	338.0	325.7	344.4	340.7	359.7	398.1	310.6	
Equals: VALUE ADDED, GROSS, at basic prices	779.6	809.1	837.3	770.5	810.5	809.7	808.8	839.9	882.5	842.1	888.7	
Compensation of employees	746.1	773.9	750.9	729.4	755.7	741.8	781.7	803.8	831.1	796.7	811.2	
Taxes on production and imports, less Subsidies	4.8	5.1	5.4	4.5	5.3	4.6	6.5	6.8	7.8	6.7	8.1	
Taxes on production and imports	4.8	5.1	5.4	4.5	5.3	4.6	6.5	6.8	7.8	6.7	8.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.8	5.1	5.4	4.5	5.3	4.6	6.5	6.8	7.8	6.7	8.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	28.6	30.2	80.9	36.7	49.5	63.3	20.6	29.2	43.6	38.8	69.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16.0	18.4	19.9	20.2	28.8	29.1	29.6	27.7	27.9	24.7	29.9	
OPERATING SURPLUS, NET <sup>b</sup>	12.7	11.8	61.0	16.5	20.7	34.2	-9.0	1.5	15.8	14.1	39.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6.0	6.0	5.9	5.9	5.7	5.5	5.5	5.6	7.8	7.5	7.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	545.7	532.4	525.7	484.9	490.2	463.9	475.3	476.3	503.8	524.3	446.9	
Less: Intermediate consumption, at purchaser's prices	201.5	178.8	166.5	148.3	148.6	132.9	139.4	132.0	140.3	186.6	112.2	
Equals: VALUE ADDED, GROSS, at basic prices	344.2	353.5	359.2	336.6	341.5	331.1	335.9	344.3	363.4	337.7	334.7	
Compensation of employees	343.1	353.0	338.6	330.1	338.1	329.8	337.1	350.4	354.1	330.6	329.9	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1.1	0.5	20.6	6.4	3.4	1.2	-1.2	-6.1	9.2	7.1	4.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.6	0.9	0.9	
<b>OPERATING SURPLUS, NET</b>	1.1	0.5	20.6	6.4	3.4	1.2	-1.3	-6.2	8.6	6.2	3.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4.3	4.3	4.2	4.2	3.9	3.8	3.7	3.7	4.0	4.1	4.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167.5	161.4	166.3	164.7	162.6	169.9	172.7	176.0	180.3	162.7	164.8	
Less: Intermediate consumption, at purchaser's prices	33.9	28.4	30.3	30.1	29.2	33.3	31.6	34.9	36.0	31.9	30.9	
Equals: VALUE ADDED, GROSS, at basic prices	133.7	133.1	135.9	134.6	133.4	136.6	141.1	141.2	144.3	130.8	133.9	
Compensation of employees	132.4	129.6	131.6	128.8	130.4	135.8	138.6	137.5	140.8	129.1	137.3	
Taxes on production and imports, less Subsidies	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	0.8	0.7	0.8	
Taxes on production and imports	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	0.8	0.7	0.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	0.8	0.7	0.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	0.4	2.5	3.4	5.2	2.3	0.1	1.7	2.7	2.7	1.1	-4.2	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.2	4.0	4.5	4.8	5.1	4.8	5.7	6.4	6.4	6.8	6.7	
<b>OPERATING SURPLUS, NET</b>	-2.9	-1.5	-1.1	0.3	-2.8	-4.7	-4.0	-3.8	-3.6	-5.7	-10.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	3.8 <sup>c</sup>	1.0	0.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Human health and social work activities (Q) ; Arts, entertainment and recreation (R) ; and Private households with employed persons (T) of ISIC Rev. 4.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	464.8	478.2	488.9	465.6	495.8	501.6	505.1	528.2	558.2	553.2	587.6	
Less: Intermediate consumption, at purchaser's prices	163.0	155.7	146.8	166.2	160.1	159.5	173.4	173.8	183.4	179.6	167.4	
Equals: VALUE ADDED, GROSS, at basic prices	301.8	322.5	342.1	299.3	335.7	342.1	331.7	354.4	374.8	373.6	420.1	
Compensation of employees	270.6	291.3	280.7	270.5	287.3	276.2	306.0	316.0	336.2	337.0	344.0	
Taxes on production and imports, less Subsidies	4.0	4.1	4.4	3.8	4.6	3.8	5.5	5.8	6.9	5.9	7.3	
Taxes on production and imports	4.0	4.1	4.4	3.8	4.6	3.8	5.5	5.8	6.9	5.9	7.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.0	4.1	4.4	3.8	4.6	3.8	5.5	5.8	6.9	5.9	7.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	27.2	27.2	57.0	25.1	43.8	62.0	20.1	32.6	31.7	30.6	68.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.8	14.4	15.5	15.3	23.6	24.3	23.7	21.2	20.9	17.1	22.4	
OPERATING SURPLUS, NET <sup>b</sup>	14.4	12.8	41.5	9.7	20.2	37.7	-3.6	11.4	10.8	13.6	46.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	...	2.4	2.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	182.8	178.4	176.9	165.9	195.7	209.8	245.6	187.7	190.5	156.1	170.3	
Less: Intermediate consumption, at purchaser's prices	63.2	57.7	70.3	56.0	71.8	77.0	83.0	67.6	70.8	56.0	63.6	
Equals: VALUE ADDED, GROSS, at basic prices	119.7	120.7	106.7	110.0	123.9	132.8	162.5	120.1	119.8	100.1	106.7	
Compensation of employees	73.2	79.2	76.5	80.6	93.3	99.9	119.5	78.4	87.3	73.2	75.0	
Taxes on production and imports, less Subsidies	4.5	5.3	4.3	5.0	4.6	5.7	7.1	7.0	5.5	4.0	4.2	
Taxes on production and imports	4.5	5.3	4.3	5.0	4.6	5.7	7.1	7.0	5.5	4.0	4.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.5	5.3	4.3	5.0	4.6	5.7	7.1	7.0	5.5	4.0	4.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	42.0	36.1	25.9	24.4	26.0	27.2	35.9	34.6	27.0	22.8	27.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	7.2	6.4	7.4	6.7	6.6	9.2	12.0	8.1	6.8	9.9	8.1	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>34.8</b>	<b>29.7</b>	<b>18.5</b>	<b>17.7</b>	<b>19.4</b>	<b>18.0</b>	<b>23.9</b>	<b>26.5</b>	<b>20.3</b>	<b>12.9</b>	<b>19.3</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.9	1.9	1.8	1.7	1.7	1.8	1.6	1.6	1.9	1.6	1.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56.8	56.9	58.5	55.6	69.0	88.8	121.8	52.6	61.0	46.1	53.8	
Less: Intermediate consumption, at purchaser's prices	22.2	22.2	28.2	22.8	28.8	33.0	37.1	22.3	26.7	19.5	20.6	
Equals: VALUE ADDED, GROSS, at basic prices	34.6	34.8	30.3	32.9	40.2	55.8	84.7	30.3	34.3	26.5	33.2	
Compensation of employees	24.6	24.9	24.6	24.1	34.4	43.2	63.6	21.0	24.6	18.9	21.7	
Taxes on production and imports, less Subsidies	1.2	1.5	1.2	1.2	1.0	2.5	3.6	3.3	1.3	1.1	1.4	
Taxes on production and imports	1.2	1.5	1.2	1.2	1.0	2.5	3.6	3.3	1.3	1.1	1.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.2	1.5	1.2	1.2	1.0	2.5	3.6	3.3	1.3	1.1	1.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>8.8</b>	<b>8.4</b>	<b>4.5</b>	<b>7.5</b>	<b>4.8</b>	<b>10.1</b>	<b>17.5</b>	<b>6.1</b>	<b>8.4</b>	<b>6.5</b>	<b>10.2</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.6	4.0	5.3	4.6	3.3	7.5	10.0	4.0	4.7	7.2	5.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>3.3</b>	<b>4.4</b>	<b>-0.9</b>	<b>2.9</b>	<b>1.5</b>	<b>2.6</b>	<b>7.5</b>	<b>2.1</b>	<b>3.7</b>	<b>-0.6</b>	<b>4.7</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.5	0.5	0.5	0.4	0.5	0.6	0.4	0.4	...	0.4	0.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107.3	105.5	102.5	92.3	107.7	103.6	107.9	119.9	112.5	93.9	100.9	
Less: Intermediate consumption, at purchaser's prices	41.0	35.5	42.0	33.2	43.0	44.0	46.0	45.3	44.1	36.5	43.0	
Equals: VALUE ADDED, GROSS, at basic prices	66.3	70.0	60.4	59.1	64.7	59.6	61.9	74.7	68.4	57.4	57.9	
Compensation of employees	29.9	38.4	36.0	38.5	39.8	39.3	40.0	42.4	45.6	38.2	37.8	
Taxes on production and imports, less Subsidies	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	2.8	1.7	1.7	
Taxes on production and imports	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	2.8	1.7	1.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	2.8	1.7	1.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	34.7	29.0	22.7	18.3	22.7	18.5	19.6	29.7	20.0	17.5	18.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.6	2.4	2.1	2.1	3.3	1.7	2.0	4.1	2.0	2.8	2.6	
OPERATING SURPLUS, NET <sup>b</sup>	33.1	26.6	20.6	16.3	19.4	16.9	17.6	25.6	17.9	14.7	15.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	1.9	0.8	0.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18.8	16.0	16.0	17.9	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	18.8	16.0	16.0	17.9	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
Compensation of employees	18.8	16.0	16.0	17.9	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
Taxes on production and imports, less Subsidies	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	1.4	1.2	1.1	
Taxes on production and imports	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	1.4	1.2	1.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	1.4	1.2	1.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	-1.5	-1.3	-1.3	-1.4	-1.5	-1.4	-1.3	-1.2	-1.4	-1.2	-1.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	-1.5	-1.3	-1.3	-1.4	-1.5	-1.4	-1.3	-1.2	-1.4	-1.2	-1.1	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	...	0.5	0.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	167.1	140.9	229.5	240.8	237.7	252.3	243.8	263.5	180.5	227.4	220.1	
Defence	6.8	7.2	7.7	8.1	7.1	7.2	6.7	6.6	7.5	13.0	8.8	
Public order and safety	150.6	156.0	132.0	131.1	129.2	129.1	130.9	135.0	154.0	147.3	143.5	
Economic affairs	171.6	170.5	174.3	153.5	149.3	146.7	158.4	133.3	127.5	198.1	125.2	
Environment protection	29.6	28.3	23.3	21.5	20.7	23.5	24.7	23.2	20.4	18.9	22.2	
Housing and community amenities	40.8	40.8	41.0	36.7	33.6	34.3	33.5	34.2	35.9	33.6	33.3	
Health	230.7	229.6	233.0	220.9	222.9	226.0	200.6	230.6	240.5	241.6	251.3	
Recreation, culture and religion	35.5	37.1	34.5	32.0	30.9	30.3	31.3	33.6	32.5	28.1	35.6	
Education	141.3	145.5	131.8	129.2	124.8	125.3	128.3	131.7	133.2	124.0	123.7	
Social protection	110.0	80.8	118.9	122.1	114.3	118.6	114.4	117.7	119.8	95.4	107.1	
Equals: General government final consumption expenditure <sup>a</sup>	1084.1	1036.8	1126.1	1095.9	1070.5	1093.3	1072.5	1109.5	1051.8	1127.4	1070.9	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

Series 1000: 2000 CFA franc, Benin CFA franc, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	199.8	213.0	219.1	220.6	228.9	234.7	240.7	241.7	246.3	275.8	270.4	
Alcoholic beverages, tobacco and narcotics	54.5	55.7	56.4	62.4	63.1	65.6	70.0	71.3	70.2	77.1	74.5	
Clothing and footwear	138.3	132.1	131.5	127.7	134.2	130.1	134.0	124.4	108.5	72.2	82.7	
Housing, water, electricity, gas and other fuels	976.6	970.3	967.7	969.3	985.4	1025.3	1083.5	1118.2	1155.6	1168.8	1212.5	
Furnishings, household equipment and routine maintenance of the house	109.5	103.0	102.1	100.9	103.5	107.9	112.6	111.3	108.7	112.5	119.2	
Health	55.8	57.1	58.2	56.9	60.8	61.4	69.3	69.9	72.9	73.5	81.3	
Transport	278.7	274.3	275.5	279.7	289.1	318.1	305.6	299.4	290.9	214.6	219.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Communication	127.7	128.8	125.6	117.8	114.1	109.6	112.5	111.2	109.6	103.9	105.7	
Recreation and culture	202.2	196.2	189.3	184.0	197.0	218.9	235.5	197.4	203.7	133.8	156.4	
Education	110.4	108.2	111.5	111.7	114.1	111.3	110.2	116.1	118.7	108.9	117.6	
Restaurants and hotels	177.1	180.2	180.3	184.6	185.4	193.5	229.0	237.5	228.8	98.4	130.5	
Miscellaneous goods and services	607.7	610.1	623.1	641.6	669.6	692.1	703.4	724.1	760.7	760.3	766.0	
Equals: Household final consumption expenditure in domestic market	3038.4	3029.0	3040.4	3057.2	3145.1	3268.5	3406.4	3422.6	3474.6	3199.9	3336.1	
Plus: Direct purchases abroad by residents	245.3	254.7	251.9	242.6	233.4	237.3	244.0	241.1	247.0	179.2	191.6	
Less: Direct purchases in domestic market by non-residents	493.0	442.1	439.4	380.8	369.7	440.5	508.4	582.6	604.3	97.7	131.8	
Equals: Household final consumption expenditure <sup>a</sup>	2790.6	2841.6	2852.8	2919.0	3008.8	3065.3	3142.0	3081.1	3117.4	3281.3	3396.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	1.8	3.2	2.4	2.7	3.5	2.8	4.5	5.5	6.2	5.9	6.3	
Recreation and culture	7.0	5.6	6.2	6.3	11.0	16.1	14.6	6.8	10.5	7.0	7.5	
Education	1.5	1.3	1.6	1.8	2.1	2.3	2.0	1.9	1.7	0.8	1.0	
Social protection	12.6	9.7	11.8	9.7	10.4	10.8	11.6	9.5	10.7	5.7	6.0	
Other services	23.2	20.0	28.9	20.5	25.0	28.0	30.1	24.4	25.3	20.0	24.2	
Equals: NPISHs final consumption expenditure <sup>a</sup>	46.1	39.8	50.9	41.1	52.0	60.0	62.7	48.1	54.5	39.4	45.0	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

**Series 1000: 2008 SNA, Bermuda dollar, Western calendar year**

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9195.7	9198.9	9174.3	9218.2	9474.8	9689.8	10004.3	10144.8	10380.1	9615.9	10055.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
Plus: Taxes on products	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3151.6	3068.9	2986.7	3057.5	3101.0	3079.0	3205.4	3238.8	3273.2	2988.8	3053.7	
GROSS DOMESTIC PRODUCT	6314.0	6379.5	6465.8	6415.2	6655.7	6901.3	7120.9	7227.4	7423.5	6887.1	7286.6	
Less: Consumption of fixed capital	360.3	339.5	342.4	336.6	366.6	361.7	370.6	361.8	362.6	351.9	343.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<u>NET DOMESTIC PRODUCT</u>	5953.6	6040.0	6123.4	6078.6	6289.0	6539.6	6750.3	6865.7	7060.9	6535.2	6943.0	
	<b>II.1.1 Generation of income account - Resources</b>											
<u>GROSS DOMESTIC PRODUCT</u>	6314.0	6379.5	6465.8	6415.2	6655.7	6901.3	7120.9	7227.4	7423.5	6887.1	7286.6	
	<b>II.1.1 Generation of income account - Uses</b>											
<u>Compensation of employees</u>	3638.6	3737.4	3721.2	3715.8	3884.0	3914.0	4052.3	4067.5	4204.0	4028.8	5130.4	
<u>Taxes on production and imports, less Subsidies</u>	642.3	610.9	645.7	625.1	679.5	709.1	771.4	794.6	803.4	767.6	816.0	
<u>Taxes on production and imports</u>	642.3	610.9	645.7	625.1	679.5	709.1	771.4	794.6	803.4	767.6	816.0	
<u>Taxes on products</u>	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
<u>Other taxes on production</u>	372.5	361.3	367.5	370.5	397.6	418.6	449.4	473.2	486.9	507.6	530.7	
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>OPERATING SURPLUS, GROSS</u>	<sup>a</sup> 2033.0	2031.3	2098.8	2074.3	2092.2	2278.2	2297.2	2365.4	2416.1	2090.9	1340.3	
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
<u>OPERATING SURPLUS, GROSS</u>	<sup>a</sup> 2033.0	2031.3	2098.8	2074.3	2092.2	2278.2	2297.2	2365.4	2416.1	2090.9	1340.3	
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Compensation of employees</u>	3584.4	3676.8	3663.2	3657.5	3861.7	3866.4	4004.0	4015.2	4151.9	3986.2	5116.1	
<u>Taxes on production and imports, less Subsidies</u>	642.3	610.9	645.7	625.1	679.5	709.1	771.4	794.6	803.4	767.6	816.0	
<u>Taxes on production and imports</u>	642.3	610.9	645.7	625.1	679.5	709.1	771.4	794.6	803.4	767.6	816.0	
<u>Taxes on products</u>	269.8	249.6	278.2	254.6	281.9	290.6	322.0	321.3	316.5	260.1	285.3	
<u>Other taxes on production</u>	372.5	361.3	367.5	370.5	397.6	418.6	449.4	473.2	486.9	507.6	530.7	
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Property income</u>	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	303.8	261.0	262.5	
	<b>II.1.2 Allocation of primary income account - Uses</b>											
<u>Property income</u>	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	351.6	220.3	158.5	
<u>GROSS NATIONAL INCOME</u>	6327.2	6523.1	6623.9	6517.2	6740.8	6941.9	7230.0	7266.8	7323.5	6885.3	7376.3	
	<b>II.2 Secondary distribution of income account - Resources</b>											
<u>GROSS NATIONAL INCOME</u>	6327.2	6523.1	6623.9	6517.2	6740.8	6941.9	7230.0	7266.8	7323.5	6885.3	7376.3	
<u>Current taxes on income, wealth, etc.</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other current transfers</u>	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	212.8	184.8	240.3	
	<b>II.2 Secondary distribution of income account - Uses</b>											
<u>Current taxes on income, wealth, etc.</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other current transfers</u>	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	397.0	405.4	444.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	6156.6	6340.6	6432.9	6340.1	6575.1	6764.6	7030.1	7093.5	7139.2	6664.7	7171.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6156.6	6340.6	6432.9	6340.1	6575.1	6764.6	7030.1	7093.5	7139.2	6664.7	7171.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4096.5	4090.8	4113.6	4051.4	4162.4	4305.4	4449.9	4474.1	4587.8	4253.2	4419.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2060.2	2249.8	2319.2	2288.7	2412.7	2459.2	2580.1	2619.4	2551.3	2411.4	2752.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2060.2	2249.8	2319.2	2288.7	2412.7	2459.2	2580.1	2619.4	2551.3	2411.4	2752.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2060.2	2249.8	2319.2	2288.7	2412.7	2459.2	2580.1	2619.4	2551.3	2411.4	2752.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	794.3	702.4	704.3	775.8	791.4	883.4	983.0	969.0	1094.8	842.9	940.6	
Gross fixed capital formation	794.3	702.4	704.3	775.8	791.4	883.4	983.0	969.0	1094.8	842.9	940.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1265.9	1547.5	1614.9	1512.9	1621.3	1575.8	1597.1	1650.4	1456.5	1568.6	1812.1	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	1498.1	1484.2	1594.3	1626.3	1552.2	1619.1	1751.3	1884.3	1916.5	1519.3	1713.7	
Imports of goods	851.0	856.9	961.2	949.3	897.2	932.4	1058.6	1067.5	1117.7	927.1	1089.7	
Imports of services	647.0	627.3	633.0	677.0	654.9	686.7	692.7	816.8	798.8	592.2	624.0	
V.I External account of goods and services - Uses												
Exports of goods and services	3316.6	3221.8	3337.2	3281.5	3325.3	3403.7	3466.8	3719.9	3841.2	3246.3	3547.4	
Exports of goods	82.6	76.8	84.2	75.9	76.8	67.9	63.3	63.0	57.0	43.0	39.3	
Exports of services	3234.1	3145.0	3253.0	3205.6	3248.6	3335.8	3403.5	3656.9	3784.2	3203.3	3508.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-1818.6	-1737.6	-1742.9	-1655.2	-1773.2	-1784.6	-1715.5	-1835.6	-1924.7	-1727.1	-1833.7	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1818.6	-1737.6	-1742.9	-1655.2	-1773.2	-1784.6	-1715.5	-1835.6	-1924.7	-1727.1	-1833.7	
Compensation of employees	61.4	67.6	64.4	64.4	28.4	54.0	55.8	59.7	59.5	49.3	23.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	351.6	220.3	158.5	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	397.0	405.4	444.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	7.1	7.0	6.4	6.1	6.1	6.4	7.5	7.4	7.3	6.7	9.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	303.8	261.0	262.5	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	212.8	184.8	240.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-1661.2	-1698.7	-1710.0	-1580.0	-1692.6	-1647.9	-1624.6	-1701.7	-1640.4	-1504.6	-1718.8	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-1661.2	-1698.7	-1710.0	-1580.0	-1692.6	-1647.9	-1624.6	-1701.7	-1640.4	-1504.6	-1718.8	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1661.2	-1698.7	-1710.0	-1580.0	-1692.6	-1647.9	-1624.6	-1701.7	-1640.4	-1504.6	-1718.8	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1661.2	-1698.7	-1710.0	-1580.0	-1692.6	-1647.9	-1624.6	-1701.7	-1640.4	-1504.6	-1718.8	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2284.3	5.7	2860.8	-2411.1	687.6	-54.4	-1171.4	-1917.9	539.2	2147.1	722.2	
Currency and deposits	-7.4	506.4	806.1	-649.4	-869.8	357.5	-500.8	-62.6	-43.7	664.1	-735.6	
Securities other than shares	2290.8	-861.4	2199.2	-1722.3	1802.6	-573.3	-761.9	-3310.6	-12.3	962.1	-915.0	
Loans	364.7	128.2	-352.3	69.6	-24.5	86.4	171.7	-149.0	-9.4	483.4	1896.5	
Shares and other equity	-357.5	275.1	22.5	22.0	-151.4	-2.6	6.5	1666.0	576.2	53.0	479.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-11.3	-25.5	70.6	-67.0	-24.8	42.5	-44.3	-40.2	0.4	-1.6	-2.6	
Other accounts payable	4.9	-17.1	114.6	-64.0	-44.4	35.1	-42.7	-21.5	28.0	-13.9	-0.5	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3162.6	-837.2	2402.5	-3128.9	508.5	694.6	-906.7	-648.6	-166.1	1607.6	-37.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	3491.6	-1664.2	949.4	-1172.6	464.5	-462.5	-182.6	-1654.2	-409.8	-64.7	467.8	
Securities other than shares	-232.9	224.6	555.6	-1847.8	95.2	691.3	-816.9	3154.6	-155.2	873.3	-41.2	
Loans	54.9	497.2	817.0	-111.8	57.0	285.1	-3.5	-2407.1	322.2	331.7	-212.0	
Shares and other equity	-163.5	78.1	91.4	1.2	-150.4	173.9	169.6	190.4	-4.7	282.4	-81.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	7.9	15.6	-8.1	3.0	0.4	-3.5	-11.0	4.4	15.3	60.1	-51.5	
Other accounts receivable	4.5	11.4	-2.9	-0.9	41.9	10.3	-62.3	63.3	66.2	124.8	-118.7	

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4605.9	4485.3	4404.3	4461.8	4592.9	4776.0	4984.6	5055.8	5173.2	4507.4	4835.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2026.0	1982.5	1880.4	1984.9	2010.2	1998.4	2066.3	2134.5	2146.5	1888.8	1966.2	
VALUE ADDED GROSS, in basic prices	2579.9	2502.7	2523.9	2476.9	2582.7	2777.5	2918.3	2921.3	3026.7	2618.6	2869.4	
Less: Consumption of fixed capital	167.2	168.1	173.8	173.8	189.4	191.4	201.1	191.8	194.6	194.8	179.3	
VALUE ADDED NET, at basic prices	2412.7	2334.7	2350.1	2303.0	2393.3	2586.1	2717.1	2729.5	2832.1	2423.8	2690.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2579.9	2502.7	2523.9	2476.9	2582.7	2777.5	2918.3	2921.3	3026.7	2618.6	2869.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1712.3	1678.2	1614.8	1584.7	1658.9	1715.2	1833.2	1853.0	1864.9	1705.6	2724.5	
Other taxes less Other subsidies on production	221.3	202.9	207.5	204.5	219.4	237.5	268.1	284.1	297.6	298.4	306.1	
Other taxes on production	221.3	202.9	207.5	204.5	219.4	237.5	268.1	284.1	297.6	298.4	306.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	646.4	621.7	701.6	687.7	704.4	824.8	817.0	784.3	864.2	614.6	-161.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	646.4	621.7	701.6	687.7	704.4	824.8	817.0	784.3	864.2	614.6	-161.5	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2841.9	2967.4	3024.4	3072.4	3179.4	3204.0	3225.5	3303.4	3326.3	3266.1	3358.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	637.7	628.1	647.4	643.0	666.2	654.7	670.7	687.2	669.6	638.1	646.8	
VALUE ADDED GROSS, at basic prices	2204.2	2339.3	2377.1	2429.5	2513.1	2549.3	2554.8	2616.2	2662.0	2628.0	2711.6	
Less: Consumption of fixed capital	122.3	97.0	92.3	88.3	92.8	84.7	80.0	82.3	80.0	70.1	72.9	
VALUE ADDED NET, at basic prices	2081.9	2242.3	2284.7	2341.1	2420.4	2464.6	2474.8	2533.9	2582.0	2557.9	2638.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2204.2	2339.3	2377.1	2429.5	2513.1	2549.3	2554.8	2616.2	2662.0	2628.0	2711.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1165.5	1259.8	1325.7	1373.9	1451.7	1432.6	1429.7	1415.5	1516.9	1535.6	1613.5	
Other taxes less Other subsidies on production	124.3	130.8	132.3	138.1	149.9	153.0	151.8	159.2	159.2	180.1	196.1	
Other taxes on production	124.3	130.8	132.3	138.1	149.9	153.0	151.8	159.2	159.2	180.1	196.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	914.4	948.7	919.1	917.5	911.5	963.7	973.3	1041.6	985.9	905.3	902.0	

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1103.0	1113.1	1096.8	1043.3	1046.9	1031.2	1070.8	1054.8	1115.7	1091.8	1074.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	393.4	370.4	357.3	342.2	322.5	316.0	327.9	312.5	342.7	358.9	330.7	
VALUE ADDED GROSS, at basic prices	709.6	742.7	739.4	701.1	724.4	715.1	742.9	742.3	773.0	732.9	744.1	
Less: Consumption of fixed capital	18.4	19.8	20.7	19.8	28.2	28.0	29.0	25.6	26.7	24.1	29.6	
VALUE ADDED NET, at basic prices	691.2	722.9	718.7	681.3	696.1	687.1	713.9	716.8	746.3	708.8	714.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	709.6	742.7	739.4	701.1	724.4	715.1	742.9	742.3	773.0	732.9	744.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	690.1	723.2	698.1	674.9	692.8	686.0	705.0	722.9	737.6	702.4	710.5	
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.0	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	19.5	19.5	41.3	26.1	31.6	29.1	37.8	19.4	35.2	30.3	33.7	

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	531.5	525.9	522.9	527.5	533.0	546.4	582.4	605.9	625.3	633.6	664.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	49.7	49.5	50.6	47.5	51.2	51.2	56.2	58.5	59.9	62.2	65.0	
VALUE ADDED GROSS, at basic prices	481.8	476.4	472.3	480.0	481.8	495.2	526.2	547.3	565.4	571.4	599.6	
Less: Consumption of fixed capital	48.2	48.7	48.8	48.8	49.0	49.7	52.3	52.6	53.2	52.3	52.3	
VALUE ADDED NET, at basic prices	433.6	427.7	423.5	431.2	432.8	445.5	473.8	494.8	512.1	519.1	547.2	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	481.8	476.4	472.3	480.0	481.8	495.2	526.2	547.3	565.4	571.4	599.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
Other taxes less Other subsidies on production	25.6	25.6	25.7	25.8	26.0	26.2	27.4	27.5	28.0	27.3	27.3	
Other taxes on production	25.6	25.6	25.7	25.8	26.0	26.2	27.4	27.5	28.0	27.3	27.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	437.5	434.8	430.6	436.2	436.7	451.6	482.8	504.7	520.3	527.9	556.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	113.4	107.2	125.9	113.1	122.6	132.2	140.9	124.9	134.5	117.1	122.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	46.1	39.8	50.9	41.1	52.0	60.0	62.7	47.5	54.5	39.4	45.0	
VALUE ADDED GROSS, at basic prices	67.3	67.5	74.9	72.1	70.6	72.2	78.2	77.4	80.0	77.6	77.0	
Less: Consumption of fixed capital	4.3	5.7	6.6	5.8	7.1	7.6	8.0	9.3	7.9	10.4	9.5	
VALUE ADDED NET, at basic prices	63.0	61.7	68.3	66.3	63.5	64.6	70.3	68.1	72.1	67.3	67.5	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	67.3	67.5	74.9	72.1	70.6	72.2	78.2	77.4	80.0	77.6	77.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	61.8	59.9	66.2	64.1	61.3	62.8	68.2	65.7	70.1	66.0	66.3	
Other taxes less Other subsidies on production	1.2	1.9	2.1	2.2	2.2	1.8	2.0	2.4	2.0	1.2	1.3	
Other taxes on production	1.2	1.9	2.1	2.2	2.2	1.8	2.0	2.4	2.0	1.2	1.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	4.3	5.7	6.6	5.8	7.1	7.6	8.0	9.3	7.9	10.4	9.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	19.8	17.9	21.2	13.5	15.2	21.2	19.6	17.0	16.4	17.6	21.2	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	135.4	118.2	112.3	107.4	121.6	123.8	138.5	134.1	133.2	126.6	129.2	
<u>Of which: manufacturing</u>	44.4	38.1	33.4	30.8	34.2	29.7	33.1	35.2	38.3	23.2	25.2	
<u>Construction</u>	206.0	187.7	207.2	194.1	198.0	218.4	228.2	251.6	315.2	238.5	233.1	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	668.5	642.4	671.5	669.2	732.4	770.3	866.7	901.1	877.4	609.0	692.9	
<u>Information and communication</u>	200.5	199.9	203.0	189.1	180.0	179.2	183.8	177.8	166.8	148.1	156.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	418.4	413.5	418.8	412.0	422.4	432.1	451.8	461.4	472.8	467.2	491.1	
Professional, scientific, technical, administrative and support service activities	741.5	726.7	681.4	715.0	703.8	799.3	779.5	759.0	819.9	802.2	892.1	
Public administration and defence, education, human health and social work activities	125.1	127.2	160.0	125.2	142.9	155.4	144.5	154.5	163.2	165.8	200.6	
Other service activities	64.8	69.3	48.5	51.4	66.5	77.8	105.6	64.8	61.8	43.6	53.0	
VALUE ADDED GROSS, at basic prices	2579.9	2502.7	2523.9	2476.9	2582.7	2777.5	2918.3	2921.3	3026.7	2618.6	2869.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	1043.0	1059.1	1022.4	1022.3	1018.1	1059.2	1068.7	1124.1	1067.2	985.2	985.8	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	1161.1	1280.3	1354.6	1407.2	1495.1	1490.1	1486.1	1492.2	1596.9	1642.7	1725.8	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2204.2	2339.3	2377.1	2429.5	2513.2	2549.3	2554.8	2616.2	2664.1	2627.8	2711.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	12.8	12.3	13.0	12.3	12.1	12.5	12.7	12.3	12.4	11.4	11.9	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	3.5	8.2	10.1	7.2	9.2	14.4	14.0	13.8	12.0	11.5	11.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	43.3	44.8	43.0	40.5	39.5	38.9	36.9	38.0	37.4	37.8	40.3	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	18.4	19.2	19.8	19.6	19.9	19.6	19.1	19.5	19.8	20.5	20.8	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	628.9	655.6	651.3	619.2	641.6	627.9	658.5	656.9	689.5	649.9	658.0	
Other service activities	2.6	2.5	2.3	2.2	2.0	1.8	1.7	1.9	1.8	1.8	1.8	
VALUE ADDED GROSS, at basic prices	709.6	742.7	739.4	701.1	724.4	715.1	742.9	742.3	773.0	732.9	744.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	463.1	460.4	456.3	462.0	462.8	477.8	510.3	532.2	548.3	564.1	584.0	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	18.8	16.0	16.0	17.9	19.0	17.4	15.9	15.1	17.1	16.2	15.6	
VALUE ADDED GROSS, at basic prices	481.9	476.4	472.3	480.0	481.8	495.2	526.1	547.3	565.4	580.3	599.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	0.6	0.7	0.7	0.4	0.5	0.5	0.5	0.4	0.5	0.3	0.0	
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Professional, scientific, technical, administrative and support service activities</u>	7.5	7.4	8.3	7.2	7.5	9.6	10.0	10.2	10.4	9.6	10.2	
<u>Public administration and defence, education, human health and social work activities</u>	25.6	26.3	26.0	26.1	26.1	26.4	28.5	28.5	29.8	29.2	30.2	
<u>Other service activities</u>	33.5	32.9	39.9	38.3	36.4	35.6	39.1	38.2	39.2	38.4	36.3	
<u>VALUE ADDED GROSS, at basic prices</u>	67.3	67.5	74.9	72.1	70.6	72.2	78.2	77.4	80.0	77.6	76.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	19.8	17.9	21.2	13.5	15.2	21.2	19.6	17.0	16.4	17.6	21.2	
Manufacturing, mining and quarrying and other industrial activities	148.3	130.6	125.3	119.7	133.8	136.4	151.3	146.5	145.6	138.0	141.2	
Of which: manufacturing	44.4	38.1	33.4	30.8	34.2	29.7	33.1	35.2	38.3	23.2	25.2	
Construction <sup>a</sup>	209.5	195.9	217.3	201.3	207.2	232.7	242.2	265.4	327.3	250.1	244.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	712.4	687.9	715.2	710.2	772.4	809.6	904.1	939.6	915.3	647.1	733.2	
Information and communication	200.5	199.9	203.0	189.1	180.0	179.2	183.8	177.8	166.8	148.1	156.2	
Financial and insurance activities	1043.0	1059.1	1022.4	1022.3	1018.0	1059.2	1068.7	1124.1	1067.2	985.3	985.8	
Real estate activities	899.9	893.2	894.8	893.6	905.1	929.6	981.2	1013.1	1041.0	1043.0	1095.9	
Professional, scientific, technical, administrative and support service activities	1910.2	2014.3	2044.3	2129.4	2206.4	2299.0	2275.6	2261.3	2425.1	2447.4	2628.1	
Public administration and defence, education, human health and social work activities	779.6	809.1	837.3	770.6	810.6	809.8	831.5	839.8	882.5	844.9	888.7	
Other service activities	119.7	120.7	106.7	109.8	123.9	132.6	162.3	120.0	119.8	100.1	106.7	
VALUE ADDED GROSS, at basic prices	6042.9	6128.6	6187.6	6159.4	6372.6	6609.4	6820.4	6904.6	7107.0	6621.6	7001.4	

<sup>a</sup> Includes Quarrying.



## Bhutan

### Source

The National Statistics Bureau of the Royal Government of Bhutan is responsible for compiling and publishing national accounts statistics for the Royal Government of Bhutan. The official estimates were published by the Royal Government of Bhutan in the National Accounts Statistics publication (available at <http://www.nsb.gov.bt>).

### General

The system of national accounts in Bhutan is based on the methodological frame work of System of National Accounts 1968 (1968 SNA) and 1993 (1993 SNA). We have distributed the FISIM across the sectors using the information available with the central Bank on loans and deposits. We have also estimate the expenses on softwares of the government to be added to the capital formation of the government which was treated as the intermediate consumption.

### Methodology:

#### Overview of GDP Compilation

The GDP in Bhutan is calculated by using production and expenditure approaches. GDP by Production is calculated at market prices i.e. sum of all the gross value added generated by the various sectors of the resident producers plus indirect taxes less of subsidies on products.

In case of expenditure approach, GDP is the sum of all the expenses on final consumption expenditure of private and government, Gross domestic capital formation and net exports.

The country has not tried with the Income approach due to lack of detailed breakdown of information.

The GDP estimates are brought out annually both in current and in constant prices. The base year is 2000. Each contributing sector has the deflator to convert the current estimate to constant 2000 prices.

The reporting period is the calendar year. Usually there are few agencies where their reports relates to fiscal year but they are converted to calendar year by taking the average of 2 years.

#### Expenditure Approach

According to the System of National Accounts (SNA), the three main aggregate uses of GDP are consumption and investment of government; private households; and net export. The final consumption expenditure is divided into private household final consumption and government final consumption expenditures. Private household final consumption expenditure was estimated based on the Household Income and Expenditure Survey (HIES) of 2000, 2003 and 2007. 2003 and 2007 household Income and Expenditure surveys were called as Bhutan Living Standard Survey (BLSS). The estimates are then interpolated between the surveys and constant price estimates are extrapolated using population and consumer price index. The sets of data were adjusted for under coverage.

The main source of information to estimate the government final consumption is the annual budget documents of the Ministry of Finance. The estimates of gross domestic capital formation (GDCF) consist of purchase of machinery and equipments; construction activities; and change in stock. For machinery and equipment, the sources of data are mainly from trade documents and in absence of trade documents historical trends are used.

#### Production Approach

The agriculture industry consists of crops, animal husbandry and forest. The Ministry of Agriculture carried out the agricultural census in 2000 and the contribution by the sector to the GDP are based on the census results.

The mining and quarrying industry has been treated as a primary industry, since no separate information on extraction and processing of minerals are available. The information are being made available by the department of geology of mines.

The manufacturing industry has been subdivided into forest based, agro based, cement based and chemical based industries. The majority of registered industries under the manufacturing industry are cement, food, basic iron and steel, wood based industries. It also covers other small-unregistered industries such as weaving, thangka painting and clay work etc. However, the cement industry is the dominant manufacturing industry in the country.

The electricity industry is subdivided into electricity and water. Gas supply, which is mainly the refilling of LPG cylinder, has been merged with the wholesale and retail trade. Electricity in Bhutan is generated from hydropower plants, and the generation of power purely depends on the availability of rainfall during the monsoon season and the snowfall in winters.

The transport, storage and communication industry is subdivided into transport by Air, buses, trucks, taxis and telecommunications. The main sources of information are from RSTA, Bhutan Telecom Annual Report, Druk Air Annual Report and Department of Revenue and Custom's sales turnover information. In case of trucks and taxis, their revenues are extrapolated by using the parameters obtained through case studies or sometimes the past trends are being applied.

The finance, insurance and real-estate industry covers activities of the Central Bank, commercial banks, agricultural credit institution (BDFC), investment companies etc. Also included are the renting, management and operation of real-estate activities. The required information to estimate the gross value of output, intermediate consumption and components of value added of the financial institutions were compiled from the annual reports published by them. Current price estimates of financial institutions were converted to constant price by using the composite index of lending rates, deposit rates and consumer price index. In case of real-estates, the activities are broken down into two parts: rural and urban dwellings. To estimate the gross output of rural dwellings, the receipts from the rural house tax was used as the bases and for the urban dwellings the BLSS 2003 were used as the bases.

The community and social services (general government) industry produces services by engaging in activities such as public administration, defence, sanitary, education, medical and welfare services. The main source of information is the Annual Budget documents of the Ministry of Finance. In SNA, the gross output of the government is defined as equal to its cost of production (i.e. the sum of intermediate consumption, compensation of employees and consumption of fixed capital). The private, social and recreational services industry includes services such as private health, recreation, personal etc. The main sources of information to estimate its contribution to the total GDP was the Bhutan Living Standard Survey 2003. Estimates were moved forward with the help of population growth and the consumer price index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	50345.6	52751.8	77343.8	79127.5	94535.1	97062.3	110021.9	125395.7	136397.9	143888.8	159760.7	
Household final consumption expenditure	33297.7	34060.6	59069.3	58933.5	71069.6	72000.9	83207.1	96752.3	103795.3	108010.1	119072.1	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	17047.8	18691.1	18274.5	20194.0	23465.5	25061.4	26814.8	28643.4	32602.6	35878.7	40689.0	
Gross capital formation	57467.1	66129.0	48555.0	62194.0	71287.0	83081.8	83124.2	79682.1	67609.8	56995.6	67276.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Gross fixed capital formation	57701.3	66055.0	48718.8	63765.4	71587.7	82047.5	83038.8	78921.7	66973.0	56045.2	66339.3	
Changes in inventories	-318.3	-124.2	-379.4	-1808.3	-348.7	939.0	-1.1	715.9	547.2	817.6	682.4	
Acquisitions less disposals of valuables	84.0	198.2	215.7	236.9	48.0	95.3	86.5	44.5	89.6	132.8	255.1	
Exports of goods and services	35003.7	37739.4	42636.4	43589.9	44261.7	42966.2	48004.3	51570.3	60602.2	51109.6	59759.0	
Exports of goods	...	...	...	35585.0	35229.0	35258.0	37297.0	41413.0	48122.0	48255.0	57991.0	
Exports of services	...	...	...	8004.9	9032.7	7708.2	10707.3	10157.3	12480.2	2854.6	1768.4	
Less: Imports of goods and services	59878.2	61433.3	65625.1	68522.4	81549.2	78037.4	81578.7	89308.2	86048.1	79698.8	99024.2	
Imports of goods	...	...	...	56923.3	68138.8	66655.3	67274.4	70858.7	69594.5	66900.2	86400.0	
Imports of services	...	...	...	11599.1	13410.4	11382.1	14304.3	18449.5	16453.6	12798.6	12624.3	
Plus: Statistical discrepancy	1629.6	8629.6	-5706.5	285.1	-7105.1	-2126.5	-5967.8	-10617.6	-11174.2	-20809.5	-23381.4	
Equals: GROSS DOMESTIC PRODUCT	84567.7	103816.1	97203.4	116673.6	121429.6	142946.3	153603.9	156722.4	167387.5	151485.7	164391.4	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	30895.3	30283.0	42012.1	39428.7	43626.9	43272.1	45740.3	50836.4	55029.3	52643.7	55309.5	
Household final consumption expenditure	21097.7	20559.4	33271.3	30481.0	33712.6	32940.1	34955.8	39723.5	42716.0	39825.2	41757.1	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	9797.6	9723.6	8740.7	8947.8	9914.2	10332.0	10784.5	11112.9	12313.2	12818.5	13552.5	
Gross capital formation	31579.4	32689.0	20703.6	26325.9	30468.3	34269.2	33464.9	31628.1	26392.1	22170.9	24964.6	
Gross fixed capital formation	31711.8	32613.1	20759.6	27005.8	30595.8	33836.0	33427.3	31333.0	26144.2	21821.6	24633.9	
Changes in inventories	-188.5	-44.8	-171.3	-798.3	-150.2	389.0	-1.1	275.4	209.2	292.7	227.5	
Acquisitions less disposals of valuables	56.1	120.6	115.3	118.4	22.7	44.2	38.7	19.7	38.7	56.7	103.1	
Exports of goods and services	20115.9	19633.0	20393.2	19314.2	18700.7	17713.5	18856.2	19719.8	22558.5	17997.2	19602.8	
Exports of goods	...	...	...	15767.3	14884.3	14535.7	14650.4	15835.8	17912.9	16992.0	19022.7	
Exports of services	...	...	...	3546.9	3816.3	3177.8	4205.8	3884.0	4645.6	1005.2	580.1	
Less: Imports of goods and services	34410.8	31959.2	31388.7	30361.5	34454.7	32172.3	32044.4	34150.3	32030.4	28064.3	32482.8	
Imports of goods	...	...	...	25222.1	28788.8	27479.8	26425.6	27095.5	25905.8	23557.5	28341.7	
Imports of services	...	...	...	5139.4	5665.9	4692.5	5618.8	7054.9	6124.6	4506.8	4141.1	
Plus: Statistical discrepancy	-1091.6	844.5	-9059.0	-5490.9	-7610.2	-5198.9	-4283.0	-6569.9	-8862.2	-8047.2	-9253.2	
Equals: GROSS DOMESTIC PRODUCT	47088.1	51490.3	42661.2	49216.5	50731.0	57883.7	61734.1	61464.1	63087.2	56700.3	58141.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	82938.1	95186.5	102910.0	116389.0	128535.0	145073.0	159572.0	167340.0	178562.0	171573.0	187772.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-5316.0	-7594.3	-7233.0	-8238.4	-9159.3	-12463.8	-13859.4	-15058.6	-16164.8	-10585.5	-11507.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5316.0	-7594.3	-7233.0	-8238.4	-9159.3	-12463.8	-13859.4	-15058.6	-16164.8	-10585.5	-11507.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	814.4	920.5	1072.8	1461.4	2492.5	1934.5	1971.3	2459.0	2412.7	1841.8	1514.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	6130.4	8514.8	8305.8	9699.8	11651.8	14398.3	15830.7	17517.6	18577.5	12427.3	13022.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	77622.1	87592.2	95677.0	108150.0	119375.0	132609.0	145712.0	152281.0	162397.0 <sup>a</sup>	161709.8 <sup>a</sup>	176264.9	
Plus: Current transfers - from and to the rest of the world, net	8492.7	8888.1	7738.3	6609.1	5718.1	12513.0	8685.9	12410.8	14120.5	11001.4	9899.9	
Plus: Current transfers - from the rest of the world	10734.8	10796.0	9047.1	7973.8	7667.4	14343.4	10335.5	14771.5	15983.2	13348.2	13290.5	
Less: Current transfers - to the rest of the world	2242.1	1907.9	1308.8	1364.7	1949.2	1830.3	1649.6	2360.6	1862.7	2346.8	3390.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	86114.8	96480.3	103415.0	114759.0	125093.0	145122.0	154398.0	164692.0	176517.0 <sup>a</sup>	171989.0 <sup>a</sup>	186164.8	
Less: Final consumption expenditure / Actual final consumption <sup>b</sup>	52355.0	54966.0	79934.4	81816.1	100076.0	100339.0	112808.0	129657.0	136371.0	143888.8	159760.7	
Equals: SAVING, GROSS	33759.8	41514.3	23480.9	32943.2	25017.5	44782.6	41590.5	35035.1	40146.2 <sup>a</sup>	28822.4 <sup>a</sup>	26404.0	
Plus: Capital transfers - from and to the rest of the world, net	6182.4	9607.1	17786.8	19853.0	12861.1	12189.0	7658.0	9888.4	9785.6	9033.6	9425.8	
Plus: Capital transfers - from the rest of the world	6182.4	9607.1	17786.8	19853.0	12861.1	12189.0	7658.0	9888.4	9785.6	9033.6	9425.8	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	57469.5	66140.0	48432.6	61813.5	71287.0	82700.5	82896.6	79634.1	67636.4	57903.9	67276.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-17527.3	-15018.6	-7164.9	-9017.3	-33408.4	-25728.9	-33648.1	-34710.6	-17704.6	-19139.7	-31447.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	6531.4	7327.9	8009.7	9094.6	10523.6	11534.3	12734.8	12436.0	13839.2	14743.8	15225.6	
Equals: NET NATIONAL INCOME	71090.7	80264.3	87667.3	99055.6	108852.0	121075.0	132977.0	140423.0	160318.0	160987.0	...	
Equals: NET NATIONAL DISPOSABLE INCOME	79583.4	89152.4	95405.6	105665.0	114569.0	133588.0	141663.0	152833.0	174439.0	170018.0	170939.2	
Equals: SAVING, NET	27228.4	34186.4	15471.2	23848.6	14493.9	33248.3	28855.7	23176.3	38067.3	27760.3	...	

<sup>a</sup> Discrepancy between gross and net values.<sup>b</sup> Discrepancy with equivalent item in other tables by the same amount as the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26759.7	28184.5	32997.5	36036.7	
Agriculture, hunting, forestry	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26759.7	28184.5	32997.5	36036.7	
Agriculture, hunting and related service activities	9126.7	10365.6	11473.5	13741.1	15124.7	16890.8	19972.9	21891.6	24032.1	28542.6	30466.5	
Forestry, logging and related service activities	2729.8	2926.3	3027.8	3152.1	3431.7	3991.9	4016.5	4868.2	4152.4	4454.9	5570.3	
Fishing	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	8576.8	2775.1	5086.9	
Manufacturing	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12435.9	12687.9	10202.0	11000.3	
Electricity, gas and water supply	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8	22657.3	30532.4	29362.4	
Construction	13916.6	17669.8	17826.1	18479.7	20649.7	24280.5	26068.5	23753.1	20465.4	16301.9	18765.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9	22036.7	19384.1	21943.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4641.8	5917.6	6823.3	8471.7	10233.3	11798.3	13460.0	15042.1	17378.5	17955.0	20319.3	
Hotels and restaurants	948.7	1298.8	1616.4	2045.9	2485.7	2863.6	3476.8	4039.8	4658.2	1429.1	1623.9	
Transport, storage and communications	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	19070.7	14991.4	16775.0	
Financial intermediation; real estate, renting and business activities	6952.1	7332.2	7979.1	8951.0	9644.0	10751.0	11354.0	12611.6	13396.6	12776.5	13228.6	
Financial intermediation	5136.8	5385.0	5781.1	6461.2	6905.3	7574.0	7945.7	9018.5	9563.6	8661.5	8724.5	
Real estate, renting and business activities	1815.3	1947.3	2198.0	2489.8	2738.7	3176.9	3408.3	3593.1	3833.0	4115.0	4504.2	
Public administration and defence; compulsory social security	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11761.3	13114.9	16564.9	18568.2	
Education; health and social work; other community, social and personal services	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3	8844.3	10276.6	10970.3	
Education	2395.9	2561.1	2607.9	2932.0	3172.0	3184.0	2732.0	...	...	...	...	
Health and social work	2008.3	1912.2	1947.1	1942.5	1553.0	1959.0	1985.0	...	...	...	...	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	393.6	470.0	522.5	569.7	606.1	673.9	968.0	1055.7	1156.5	895.9	1117.6	
Equals: VALUE ADDED, GROSS, in basic prices	79015.7	89373.5	97414.6	109872.9	122805.3	138209.8	151485.0	157500.3	170191.6	167698.3	182855.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	9839.7	8370.1	4597.0	...	
Equals: GROSS DOMESTIC PRODUCT	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167340.0	178561.7	172295.3	187773.0	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>200</b>												
<b>2000</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	5963.1	5963.1	6097.8	6227.8	6518.0	6793.4	6993.7	7290.8	7385.6	7723.1	7881.6	
Agriculture, hunting, forestry	5963.1	5963.1	6097.8	6227.8	6518.0	6793.4	6993.7	7290.8	7385.6	7723.1	7881.6	
Agriculture, hunting and related service activities	4375.0	4375.0	4496.5	4642.1	4876.6	5240.7	5528.4	5848.2	5987.3	6278.8	6413.3	
Forestry, logging and related service activities	1588.1	1588.1	1601.2	1585.7	1641.4	1552.7	1465.3	1442.6	1398.3	1444.3	1468.3	
Fishing	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	956.8	956.8	1303.2	1524.8	1728.9	1927.3	2062.3	2836.9	3776.0	739.1	948.0	
Manufacturing	4929.7	4929.7	4670.7	5098.8	5323.9	5452.9	5805.0	5956.4	5956.1	4719.6	4846.7	
Electricity, gas and water supply	8821.8	8821.8	9771.4	9495.0	10200.2	10478.9	10079.8	8578.9	9618.5	12059.4	11613.8	
Construction	7639.3	7639.3	7474.6	7963.3	8807.6	10009.2	10630.9	9781.7	8348.2	6625.0	7206.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	4132.9	4132.9	4463.5	5097.7	5772.8	6474.7	7197.2	7934.1	8959.7	7380.4	7905.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3556.2	3556.2	3798.5	4317.0	4866.1	5463.6	6032.5	6646.9	7522.5	6999.0	7507.4	
Hotels and restaurants	576.6	576.6	665.0	780.7	906.7	1011.1	1164.8	1287.2	1437.2	381.5	398.3	
Transport, storage and communications	4488.9	4749.0	4976.8	5425.1	5905.8	6409.8	7265.1	8057.2	9120.5	7784.1	...	
Financial intermediation, real estate, renting and business activities	4841.0	4492.6	4576.4	4751.3	5016.4	5553.2	5755.5	6399.0	6618.8	6032.5	5916.9	
Financial intermediation	3912.0	3573.9	3627.2	3765.6	3998.3	4400.5	4525.8	5106.0	5255.4	4596.0	4405.0	
Real estate, renting and business activities	877.2	877.2	908.3	942.4	973.9	1094.4	1106.6	1149.1	1195.2	1253.4	1303.8	
Public administration and defence; compulsory social security	3524.9	3524.9	3339.3	3574.5	4178.1	4621.4	4635.3	4564.2	4953.2	5918.2	6184.7	
Education; health and social work; other community, social and personal services	2327.1	2327.1	2180.1	2310.5	2097.9	2176.4	2045.5	2360.4	3566.3	3919.9	3919.7	
Education	1377.0	1332.3	1248.2	1355.3	...	...	...	...	...	...	...	
Health and social work	1154.2	994.8	931.9	804.6	...	...	...	...	...	...	...	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	247.1	247.1	252.2	258.0	265.4	287.8	400.1	425.3	453.9	331.5	388.8	
Equals: VALUE ADDED, GROSS, in basic prices	47742.6	47742.6	49064.9	51683.6	55770.6	60126.6	62747.5	64041.1	68588.5	63049.7	65650.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2903.2	2903.2	2655.2	3023.7	2570.6	2956.0	3269.6	3992.8	3360.9	1697.8	1744.1	
Equals: GROSS DOMESTIC PRODUCT	50645.8	50645.8	51720.2	54707.3	58341.1	63082.6	66017.0	68033.9	71949.4	64747.5	67394.1	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	139800.6 <sup>a</sup>	157664.2 <sup>a</sup>	168446.7 <sup>a</sup>	188435.3 <sup>a</sup>	209920.1	239177.6	256237.0	270139.6	283267.4	246836.9		
Less: Intermediate consumption, at purchaser's prices	60784.9 <sup>a</sup>	68290.7 <sup>a</sup>	71032.1 <sup>a</sup>	78562.3 <sup>a</sup>	87115.1	100967.6	104752.0	112639.3	113075.4	79860.9		
Equals: VALUE ADDED, GROSS, at basic prices	79015.7	89373.5	97414.6	109872.9	122805.3	138209.8	151485.0	157500.3	170191.6	166976.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	13002.2	14695.2	15831.2	18471.0	20374.6	23876.7	26725.8	30105.6	31261.9	36662.2	39916.5	
Less: Intermediate consumption, at purchaser's prices	1145.7	1403.4	1329.8	1577.8	1818.2	2994.0	2736.4	3345.8	3077.4	3664.8	3879.8	
Equals: VALUE ADDED, GROSS, at basic prices	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26759.7	28184.5	32997.5	36036.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	10180.6	11645.7	12669.4	15201.2	16743.0	20081.7	22437.8	24885.7	27146.1	29245.1		
Less: Intermediate consumption, at purchaser's prices	1053.9	1280.1	1195.9	1460.1	1618.3	3190.9	2464.9	2994.2	3114.0	702.5		
Equals: VALUE ADDED, GROSS, at basic prices	9126.7	10365.6	11473.5	13741.1	15124.7	16890.8	19972.9	21891.6	24032.1	28542.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2821.6	3049.5	3161.8	3269.8	3545.1	4093.2	4116.3	4996.0	4275.8	4576.8		
Less: Intermediate consumption, at purchaser's prices	91.8	123.2	133.9	117.7	113.4	101.8	99.8	127.8	123.4	121.9		
Equals: VALUE ADDED, GROSS, at basic prices	2729.8	2926.3	3027.8	3152.1	3431.7	3991.9	4016.5	4868.2	4152.4	4454.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2658.0	2674.5	3944.6	5020.4	6470.5	9243.0	9959.4	11791.6	12712.7	6302.0	11415.9	
Less: Intermediate consumption, at purchaser's prices	716.2	712.6	1150.9	1644.0	1986.2	2787.9	3004.8	3653.8	4135.9	3526.9	6329.0	
Equals: VALUE ADDED, GROSS, at basic prices	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	8576.8	2775.1	5086.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	26483.5	27256.5	27902.4	30143.3	32476.4	32512.1	34004.1	36035.4	35190.6	28527.0	33845.8	
Less: Intermediate consumption, at purchaser's prices	19438.7	18633.4	19123.7	20438.1	21932.9	21427.0	22024.5	23599.5	22502.7	18325.0	22845.5	
Equals: VALUE ADDED, GROSS, at basic prices	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12435.9	12687.9	10202.0	11000.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	14799.3	15235.3	19769.1	21006.4	22348.4	29376.7	32021.4	33356.0	38864.4	41306.1	42465.8	
Less: Intermediate consumption, at purchaser's prices	2887.7	2932.2	4552.8	4088.6	3415.3	9467.3	10254.5	13753.2	16207.1	10773.6	13103.4	
Equals: VALUE ADDED, GROSS, at basic prices	11911.6	12303.1	15216.3	16917.8	18933.1	19909.4	21766.9	19602.8	22657.3	30532.4	29362.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	44854.6	44854.6	44548.8	50384.0	52600.8	59856.5	62296.8	56979.1	49065.3	36561.0	42588.7	
Less: Intermediate consumption, at purchaser's prices	30938.0	27184.8	26722.8	31904.3	31951.1	35576.0	36228.4	33225.9	28599.8	20259.1	23822.9	
Equals: VALUE ADDED, GROSS, at basic prices	13916.6	17669.8	17826.1	18479.7	20649.7	24280.5	26068.5	23753.1	20465.4	16301.9	18765.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	9597.7	12125.9	13354.8	14121.5	16131.9	18601.6	21016.1	24497.8	28233.0	24438.2	28241.9	
Less: Intermediate consumption, at purchaser's prices	4007.2	4909.5	4915.1	3603.9	3412.9	3939.7	4079.3	5415.9	6196.4	5054.1	6298.7	
Equals: VALUE ADDED, GROSS, at basic prices	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9	22036.7	19384.1	21943.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	16627.1	18984.3	20632.1	23704.2	24808.7	26797.4	29647.8	34053.6	38221.6	28228.9	30376.0	
Less: Intermediate consumption, at purchaser's prices	8101.0	9728.3	10825.3	12195.5	12916.0	13639.7	14528.3	17333.5	19150.9	13237.5	13601.0	
Equals: VALUE ADDED, GROSS, at basic prices	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	19070.7	14991.4	16775.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	8566.4	8178.5	8957.9	9928.5	11570.5	12987.5	13169.6	14620.9	15717.9	15582.5	16065.9	
Less: Intermediate consumption, at purchaser's prices	1614.3	846.2	978.9	977.5	1926.5	2236.5	1815.6	2009.2	2321.3	2806.0	2837.3	
Equals: VALUE ADDED, GROSS, at basic prices	6952.1	7332.2	7979.1	8951.0	9644.0	10751.0	11354.0	12611.6	13396.6	12776.5	13228.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	11351.4	13008.3	12776.6	14868.6	16773.3	16944.0	18487.1	18454.4	19837.5	22013.8	24942.8	
Less: Intermediate consumption, at purchaser's prices	4873.3	6232.6	5795.1	6789.5	6722.4	5734.3	6856.5	6693.1	6722.6	5448.9	6374.6	
Equals: VALUE ADDED, GROSS, at basic prices	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11761.3	13114.9	16564.9	18568.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	6036.2	5221.1	5452.7	5409.8	5610.7	7794.2	7719.6	9109.2	11827.1	13094.0	14838.5	
Less: Intermediate consumption, at purchaser's prices	1632.0	747.8	897.7	535.3	885.2	2651.3	3002.4	3528.9	2982.8	2817.4	3868.2	
Equals: VALUE ADDED, GROSS, at basic prices	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3	8844.3	10276.6	10970.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	572.3	651.0	729.1	787.5	840.7	889.7	1095.3	1136.3	1178.8	758.8	822.4	
Less: Intermediate consumption, at purchaser's prices	178.7	181.1	206.6	217.8	271.0	215.8	127.2	80.6	22.3	-137.1	-295.2	
Equals: VALUE ADDED, GROSS, at basic prices	393.6	470.0	522.5	569.7	569.7	673.9	968.0	1055.7	1156.5	895.9	1117.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	12396.3	16453.6	20567.0	23107.3	24476.9	25945.9	29000.4	32654.7	39597.8	25997.2	32327.9	
Alcoholic beverages, tobacco and narcotics	954.5	1216.3	1520.4	1717.7	1810.0	1888.1	2143.8	2253.8	2309.3	2309.3	2661.9	
Clothing and footwear	2739.6	2867.9	3584.9	3939.9	4509.7	4938.4	6448.0	6699.5	6480.8	6480.8	7996.0	
Housing, water, electricity, gas and other fuels	8650.8	9515.9	11894.9	13266.0	13963.8	16074.2	9065.4	12653.8	13156.7	13156.7	14372.2	
Furnishings, household equipment and routine maintenance of the house	1651.9	1592.1	1990.1	2184.7	2299.6	2399.8	4169.0	4279.1	4475.2	4449.6	4449.6	
Health	732.5	1137.7	1422.1	1530.9	1657.1	1733.9	2117.2	2180.1	2244.8	2311.5	2311.5	
Transport	1790.6	1992.6	2490.8	2755.4	3421.7	3962.7	11686.3	12115.6	10150.7	8432.0	8432.0	
Communication	479.5	600.0	750.0	829.7	917.8	971.6	2080.3	2334.9	3127.7	3127.7	4395.3	
Recreation and culture	443.2	478.7	598.3	623.1	643.0	657.4	1551.4	1586.9	1623.2	1385.6	1385.6	
Education	467.3	1267.3	1584.1	1727.7	1877.6	2046.9	1454.4	1517.4	1551.5	1619.8	1619.8	
Restaurants and hotels	2048.1	1324.8	1656.0	1748.6	2247.5	2747.6	825.1	881.6	941.9	1006.4	1006.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Miscellaneous goods and services	2573.3	4243.3	5304.2	5787.5	6139.3	6507.9	6698.1	6977.3	6961.4	6242.3	6242.3	
Equals: Household final consumption expenditure in domestic market	34927.3	42690.2	53362.8	59218.5	63964.5	69874.4	77239.3	86134.8	92621.0	85424.1	...	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	34927.3	42690.2	53362.8	59218.5	63964.5	69874.4	77239.3	86134.8	92621.0	85424.1	...	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	139800.6	157664.2	168446.7	188435.3	209920.1	239177.6	256237.0	270139.6	283267.4	246836.9		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	9839.7	8370.1	4597.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	60784.9	68290.7	71032.0	78562.4	87114.8	100967.8	104752.0	112639.3	113075.4	79860.9		
GROSS DOMESTIC PRODUCT	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167340.0	178561.7	171572.9		
Less: Consumption of fixed capital	6531.4	7327.9	8009.7	9094.6	10523.6	11534.3	12734.8	13312.2	2078.9	1970.3		
NET DOMESTIC PRODUCT	76406.7	87858.6	94900.3	107294.0	118011.0	133538.6	146836.9	154014.6	176482.8	169602.6		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167340.0	178561.7	171572.9		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	74467.4	84683.6	92571.7	104802.9	117425.3	136045.0	149262.7	155349.5	168112.7	165005.6		
Taxes on production and imports, less Subsidies	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	50343.1	52740.4	77510.5	79507.6	94535.1	97443.6	110249.5	125443.7	136371.2	142258.2	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	57469.5	66180.8	48432.6	61813.5	71287.0	82700.5	82896.6	79417.9	67837.7	57903.9	...	...
Gross fixed capital formation	57701.3	66054.6	48763.1	63765.0	71587.7	81719.1	83038.8	78921.7	67062.6	57907.4	...	...
Changes in inventories	-315.8	-112.8	-546.2	-2188.4	-348.7	939.0	251.9	667.9	775.1	-3.5	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	84.0	198.2	215.7	236.9	48.0	95.3	86.5	44.5	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...		

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	59878.2	61433.3	65625.1	68522.4	81549.2	78037.4	81578.7	89308.2	86048.1	79698.8	99024.0	
Imports of goods	...	...	...	59231.9	68138.8	66655.3	67274.4	70858.7	69594.5	66900.2	86400.0	
Imports of services	...	...	...	11599.1	13410.4	11382.1	14304.3	18449.5	16453.6	12798.6	12624.0	
V.I External account of goods and services - Uses												
Exports of goods and services	35003.7	37739.4	42636.4	43589.9	44261.7	42966.2	48004.3	51570.3	60602.2	51109.6	59759.0	
Exports of goods	...	...	...	35585.0	35229.0	35258.0	37297.0	41413.0	48122.0	48255.0	57991.0	
Exports of services	...	...	...	8004.9	9032.7	7708.2	10707.3	10157.3	12480.2	2854.6	1768.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	24874.5	23693.9	22988.6	24932.5	37287.5	35071.2	33574.5	37737.8	25445.9	28589.2	39265.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	24874.5	23693.9	22988.6	24932.5	37287.5	35071.2	33574.5	37737.8	25445.9	28589.2	39265.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	6130.4	8514.8	8305.8	9699.8	11651.8	14398.3	15830.7	17517.6	18578.0	12427.0	13023.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	10734.8	10796.0	9047.2	7973.7	7667.4	14343.4	10335.5	14771.5	15983.0	13348.0	13291.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	814.4	920.5	1072.8	1461.4	2492.5	1934.5	1971.3	2459.0	2413.0	1842.0	1515.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2242.1	1907.9	1308.8	1364.7	1949.2	1830.3	1649.6	2360.6	1863.0	2347.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8				
Manufacturing	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7				
Electricity, gas and water supply	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8				
Construction	9464.7	11498.5	12157.1	11379.5	14864.1	15508.1	16244.8	16259.6				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9				
Transport, storage and communications	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1				
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...				
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...				
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...				
Private households with employed persons	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	44479.4	50859.2	57206.2	63405.2	73436.7	80777.3	89002.1	92398.8				



**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	4451.9	6171.3	5669.0	5538.3	5785.7	8772.5	9823.7	7493.6	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11630.6	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Education; health and social work; other community, social and personal services	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3				
Private households with employed persons	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	15334.1	17420.3	17205.5	18492.0	20562.1	25125.0	26171.5	24835.2				

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing	...	...	...	...	...	...	...	...				
Electricity, gas and water supply	...	...	...	...	...	...	...	...				
Construction	...	...	...	...	...	...	...	...				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...				
Transport, storage and communications	...	...	...	...	...	...	...	...				
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...				
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...				
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...				
Private households with employed persons	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2				
VALUE ADDED GROSS, at basic prices	12194.5	13681.9	14938.2	17365.0	19060.1	21415.1	24644.1	27265.0				

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Total economy**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

Series 200: 1990-2022, agriculture, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8				
Mining and quarrying	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8				
Manufacturing	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7				
Electricity, gas and water supply	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Construction	13916.6	17669.8	17826.1	18479.7 <sup>a</sup>	20649.7	24280.5	26068.5	23753.1				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9				
Transport, storage and communications	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1				
Financial intermediation; real estate renting and business activities	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1				
Public administration and defence; compulsory social security	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11630.6				
Education; health and social work; other community, social and personal services	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3				
Private households with employed persons	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2				
VALUE ADDED GROSS, at basic prices	79015.7	89373.5	97414.6	108311.0 <sup>b</sup>	122805.3	138209.8	151485.0	157487.1				

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

## Bolivia (Plurinational State of)

### Source

Bolivia's national accounts were first calculated in the 1950s by the Ministry of Planning and Coordination. These calculations later became the responsibility of the Central Bank of Bolivia and, in 1988, the National Institute of Statistics took responsibility for preparing the national accounts, incorporating a number of methodological considerations from revision 4, which would subsequently become the System of National Accounts 1993 (1993 SNA), using 1990 as the base year, yet without implementing the 1993 SNA.

### General

The information given in the attached tables was prepared in accordance with the concepts and definitions of the System of National Accounts 1968 (1968 SNA), which is an integrated, coherent and flexible set of macroeconomic accounts designed for purposes of economic analysis, decision-taking and policymaking.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product (GDP) is estimated using the production approach. The economic transactions that occur in the input-output ratio are summarized and consolidated in standardized worksheets that are used to prepare the output tables and the supply and use balances, which are then synthesized in the input-output matrix with the 35 economic activities and 35 products.

#### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except private final consumption expenditure which is obtained as a residual. The estimates of the government final consumption expenditure are based on the annual government accounts furnished by the respective government agencies. Increase in stocks estimates are based on information obtained from the enterprises. For public capital information, estimates are obtained from financial statements of the public institutions. The estimates are classified by type of goods and subdivisions of the public sector. For the estimates of private capital formation, the Instituto Nacional de Estadística requests detailed information from the enterprises. The estimates of imported machinery and equipment are based on c.i.f. import values classified by use or economic destination. Trade margins and transport expenses are then added. The estimation of domestically produced capital goods is done on the basis of annual industrial statistics. Data on exports of goods and services are obtained from the balance of payments accounts. The value of non-monetary gold export is added to the f.o.b. figures while imports are estimated by the Banco Central. For the constant price estimates, government expenditure on wages and salaries are revalued at base-year prices while purchases of goods and services are deflated by implicit price or cost-of-living indexes. The estimates of private consumption expenditure are obtained as a residual. For the remaining items, price deflation is used.

#### Income Approach

The cost structure of the gross domestic product has not been estimated since 1969.

#### Production Approach

Agricultural activities, according to the national accounts nomenclature, consist of the following economic activities: non-industrial agricultural products; industrial agricultural products; coca; livestock products; and forestry, hunting and fishing. For agricultural output, information on production volume (land area, yield and output by crop, number of head per species of livestock, cubic metres of forest species extracted, etc.) was based on the results of the agricultural census and the national agricultural survey carried out by the National Institute of Statistics. The national agricultural survey was performed in various years up until 1997; the data from the surveys were recorded at the departmental level. This is supplemented with information from the administrative records of

the following institutions: Ministry of Agriculture and Rural Affairs; Bolivian Agricultural Technology Institute, now the Bolivian Agricultural Technology System; Research Centre on Tropical Agriculture (Santa Cruz); Inter-American Institute for Cooperation on Agriculture (IICA); Chambers of agriculture; Producers' associations; Specialized publications (special studies and news articles); National Food Security Monitoring and Early Warning System; Stockbreeders' Federation; Poultry Producers' Association; Dairy Farmers' Association; Superintendency of Forests; Chamber of Forestry; National Forest Information System; Centre for Forest Development; Environmental Defence League; and Centre for Fisheries Development.

Hydrocarbons activities, according to the national accounts nomenclature, consist of the following products: crude petroleum and natural gas (including construction of wells by companies exploring petroleum and natural gas deposits). These exploration services have been included since 1997, as recommended in revision 4 of the 1993 SNA, and are reported under construction and business services. The allocation of output (to intermediate consumption, gross fixed capital formation, changes in inventories and exports) in physical terms is valued on the basis of the respective prices of each product. Petroleum and gas output is treated as intermediate consumption (petroleum and gas for refined products) and gross fixed capital formation, which consists of the drilling of new wells and the deepening of old wells to improve output; this work is performed by capitalized companies following exploration. Changes in inventories measure variations in inventories of petroleum and gas extracted and stored for refining or export. Taxes (on products) on petroleum, gas, imports and exports at well-head prices are included to yield figures for supply and demand at purchaser's prices. Lastly, supply and use balances are obtained at current and constant prices, using 1990 as the base year. The sources of information on this activity are the monthly reports of the State petroleum company Yacimientos Petrolíferos Fiscales Bolivianos (YPFB), the financial and economic analyses of the Finance and Accounting Office of the Accounting and Costs Department of YPFB, the annual sales report of the Marketing Business Unit of YPFB, the Statistical Bulletin on External Trade of the Central Bank of Bolivia and administrative records of Andina S.A. and Chaco (firms created with the capitalization of YPFB).

Mining activities, according to the national accounts nomenclature, consist of metallic and non-metallic minerals (divisions 10 to 14 of the International Standard Industrial Classification (ISIC), revision 3, Mining and quarrying). This activity includes two product groups: metallic minerals; and non-metallic minerals. The allocation of output (to intermediate consumption, gross fixed capital formation, changes in inventories and exports) in physical terms is valued on the basis of the respective prices of each product. Mineral output is treated as intermediate consumption (ore for smelting); export data are obtained from external trade data by product, and the value of smuggled gold is also calculated. Supply and use balances are calculated by origin (domestic and imported), taking into account the taxes on products and imports that are levied on groups of mineral products, as well as trade margins. This yields figures for supply and demand at purchaser's prices, in current values and constant 1990 values. The sources of information used are the statistical yearbook of mining and metallurgy of the Office of the Deputy Minister of Mining and Metallurgy, the annual report of the National Association of Medium-scale Miners, the National Federation of Mining Cooperatives, the magazine published by Gold Field Mineral Services, Ltd., the annual survey of the manufacturing industry, administrative records and the construction cost index.

Food and beverage manufacturing activities, according to the national accounts nomenclature, consist of the following activities: fresh and processed meats; dairy products; mill and bakery products; sugar and confectionery products; miscellaneous food products; and beverages. The output of each activity of the food manufacturing industry is calculated from three main sources of information: annual survey of the manufacturing industry, formerly the Single Economic Form; quarterly survey of the manufacturing industry (physical volume index of the manufacturing industry, sales volume index, manufacturing industry producer price index and other indices derived from the survey); and data on agricultural inputs taken from national accounts information on agricultural activity (agro-industrial chains).

Other manufacturing activities, according to the national accounts nomenclature, consist of the following: manufactured tobacco; textiles; apparel; leather and leather products; wood and wood products; paper, paper products and printing and publishing; chemicals and chemical products; refined petroleum products; non-metallic mineral products; basic metal products; metal products; machinery and equipment; and miscellaneous manufactured articles. The sources of information used to obtain output volume and prices include the following:

annual survey of the manufacturing industry; quarterly survey of the manufacturing industry (physical volume index of the manufacturing industry, sales volume index, manufacturing industry producer price index and other indices derived from the survey); data on agricultural inputs taken from national accounts information on agricultural activity (agro-industrial chains); survey on margins and channels; household budget survey; import and export lists; associations and chambers of producers; reports on trends in respect of various products and on economic activity; the information bulletin of the Superintendency of Hydrocarbons; the annual sales report of YPFB; the yearbook and statistical bulletin of the National Secretariat of Mining and Metallurgy (now the Office of the Deputy Minister of Mining and Metallurgy); Vinto Metallurgical Company records; external records on the metal products, machinery and equipment sector (taking into account the fact that 90 per cent of the products in this category are imported); and the directory of the census of economic establishments and new companies. For the valuation of output and of the other macroeconomic variables taken into account in the supply and use balance (except imports), the following sources of price information are used: annual average prices from the annual survey of the manufacturing industry; quarterly average producer prices in the manufacturing industry; average prices from the consumer price survey; monthly and annual international average prices; and the construction cost survey.

Electricity, gas and water activities, according to the national accounts nomenclature, consist of the following: electricity (including the generation, collection and transmission of electric energy for use by household, industrial and commercial users); gas (including the distribution of gaseous fuels through a system of mains to household, industrial, commercial or other users and excluding the transportation by pipeline of gaseous fuels on a fee or contract basis); and water (including the collection, purification and distribution of water to household, industrial, commercial or other users and excluding irrigation system operation for agricultural purposes and treatment of wastewater in order to prevent pollution). The determination of the gross value of production involves, the generation of a production volume table showing, on the basis of the data obtained from source documents (financial statements of companies, cooperatives, etc.), the behaviour of production in terms of volume. The valuation of this volume using price index data gives the gross value of production at current prices; the value at constant prices is determined using chain indices. Intermediate consumption and final consumption are based on consumption data by category (electricity and water), from which the level of intermediate consumption and the amount corresponding to final consumption are obtained. In the case of gas (10-kilo cylinders), owing to the characteristics of this product, all production is used for final consumption. Determination of imports and exports: import and export data are taken from information sources pertaining to the external sector. Taxes: tax figures are determined by the Department of Institutional Units on the basis of information from the National Tax System. The sources of the information used to calculate production volume and prices are as follows: Office of the Deputy Minister of Energy and Hydrocarbons; Superintendency of Energy; Superintendency of Hydrocarbons; gas volume indicators prepared by the National Institute of Statistics; water distribution companies, by department; National Institute of Statistics, Department of Administrative Records; and water volume indicators prepared by the National Institute of Statistics.

Construction activities, according to the national accounts nomenclature, include the following: the execution of projects such as buildings and civil engineering works by general and specialized contractors (construction firms that work primarily on a contract basis). Although the supply of goods and services in this activity generally consists of domestic output and imports, the sole component of supply is domestic output. Such output is valued at producer prices, since it includes taxes and does not include trade margins, as these goods are produced on a contract basis by a producer (contractor) for a purchaser (contracting party), with no possibility of commercial intermediation. Construction output is treated as gross fixed capital formation and intermediate consumption. The entire value of new construction projects, whether residential buildings, non-residential buildings or civil engineering works, is recorded under gross fixed capital formation because such projects entail the addition of new tangible fixed assets to the economy. The same is true of major maintenance expenses for civil engineering works, since they make it possible to extend or maintain the service life of built assets. Ordinary maintenance and repairs performed on residential buildings (dwellings) and non-residential buildings (business, industry and services) are considered intermediate consumption because they do not change the asset's performance, capacity or expected service life; they simply maintain it for the length of its useful life. The sources of information on this activity are the following: municipal governments; building, maintenance, repair and demolition permits for dwellings and other buildings issued by the mayors' offices of the country's major cities; National Institute of Statistics; construction cost index by type of dwelling; foreign direct investment by purpose, disaggregated into

capitalized companies, gas pipelines and other investments; Ministry of Finance; public investment budget and budget performance; institutional, sectoral, regional and project distribution from the National Public Investment System; cash operations of the non-financial public sector reported by the Fiscal Programming Unit; financial statements of capitalized companies; and reports, bulletins, papers from various information sources.

Wholesale and retail trade activities include establishments classified under divisions 51 and 52 (classes 5110 to 5260) of ISIC (revision 3), which correspond to wholesale and retail trade, except of motor vehicles and motorcycles, and repair of personal and household goods.

Transport activities, for the purpose of national accounts, are defined as the transport margin necessary to convert figures valued at producer prices into the prices paid by purchasers. According to the 1993 SNA, the output of transportation is measured by the value of the amounts receivable for transporting goods or persons. Storage services make it possible for a good available at a given point in time to differ in quality from the same good available at an earlier point in time if its supply and demand conditions change in the meanwhile. This service can thus be viewed as transportation over time rather than space. The sources of information on this activity include the financial statements of public, private and capitalized passenger and cargo transportation companies; companies providing transport-related services such as air and land terminals; companies that provide highway services in exchange for the collection of tolls; travel and tourism agencies; customs dispatchers; companies providing storage services; departmental and national information on motor vehicles, by type of service and vehicle from the Single Register of Motor Vehicles; municipal ordinances and other provisions regulating urban public transport and charges; bulletins, papers and reports issued by various deputy ministers' offices and Government divisions concerned with land, air and river transport.

Communications activities consist of services to the public through local and long-distance telephone, telegraph, telex and cellular telephone communications. It also includes the transmission of images, sound, Internet service and other data via cable. Also included in this activity are postal and courier services (transport and delivery of mail, sale of postage stamps, mailbox rental services, etc.). The sources of information on this activity include the following: financial statements of telecommunications companies (Entel, Telecel, AES, Viva GSM, COMTECO, COTAS and Bolivia Tel); financial statements of telephone companies and cooperatives; financial statements of the Bolivian postal service (Empresa de Correos de Bolivia); administrative records of the National Rural Telecommunications Service; and financial statements of private courier companies.

Financial activities consist of the following subsectors: the Central Bank of Bolivia; Monetary financial institutions (private commercial banks and foreign banks); other financial intermediaries (cooperative banks, mutual institutions, State funds, mixed funds, private funds, bonded warehouses, financial service companies); and insurance and reinsurance companies. The services provided by insurance companies consist of granting insurance policies to economic agents. These companies collect insurance premiums with which they finance the payment of claims arising from damage or loss suffered by the various agents of the economy. This also includes all activities to provide coverage against the consequences of specified events to which economic agents are exposed. The sources of information on this activity include administrative records or financial statements of the following financial institutions: Central Bank of Bolivia, consolidated banking sector, consolidated other financial intermediaries and consolidated insurance sector.

Business services activities involve the establishments classified in divisions 70, 71, 72, 73 and 74 (classes 7020 to 7499) of ISIC (revision 3), which correspond to real estate, renting and business activities. This category comprises nine product groups: real estate, renting of agricultural machinery and equipment, renting of construction and civil engineering machinery and equipment and architectural and engineering services, renting of other machinery and equipment, computer activities, accounting and legal activities, architectural and engineering activities, advertising, and other activities. The information used for the calculation of macroeconomic variables and for the groups of which the activity is comprised was taken from output tables prepared by experts at the Department of National Accounts, from which price indices, volume indices and values were obtained for each economic activity, in addition to the records and fees of professionals in the various associations and the consumer price survey.

Housing ownership activities include the establishments classified in division 70, class 7010, of ISIC (revision 3), which corresponds to real estate, within the national accounts product classification. This includes the exploitation of dwellings, parts of buildings and/or apartments, in their various forms of tenancy, whether occupied by the owners or by third parties. This means that owners, while they do not pay rent for the use of the dwelling, are treated as owners of fictitious (unincorporated) enterprises that produce housing services for their own consumption. The output of this economic activity excludes the exploitation of buildings or parts of buildings for non-residential purposes, such as hotels, rooming houses and other lodging places. The sources of information used for the calculation of macroeconomic variables and for the groups of which the activity is comprised are as follows: National Population and Housing Census (inter-census rate), 1992, National Institute of Statistics; Household budget survey, National Institute of Statistics; and Consumer price survey from the National Institute of Statistics.

Community, social and personal services activities are classified in division 80 of ISIC (revision 3) and consist of the following six groups: education services; health services; recreational services; repair services; basic sanitation services (refuse disposal); and other services. The sources of information include: the Department of Social Statistics of the National Institute of Statistics; the Institute's household budget survey; motor vehicle data by department; the Institute's census of economic establishments; budget performance data (expenditure) for the central Administration, decentralized entities and municipal governments; and administrative records of the Internal Revenue Service.

Restaurants and hotels activities include the establishments classified in division 55 (classes 5510 and 5520) of ISIC (revision 3), which corresponds to hotels and restaurants. The restaurant activity involves the sale of prepared foods and drinks for immediate consumption on the premises in establishments such as restaurants, cafés, lunch counters and refreshment stands. Also included are catering activities and take-out activities, as well as the operation of dining cars. Sale through vending machines is excluded, as are the above-mentioned activities carried out in connection with the provision of lodging. The hotel activity includes the provision on a fee basis of short-term lodging, camping space and camping facilities, whether open to the general public or restricted to members of a particular organization, as well as restaurant services provided in connection with the provision of lodging. Included also is the operation of sleeping cars. Activities in this class are those usually offered by hotels, motels, inns, school dormitories, residence halls, rooming houses, guest homes and houses, shelters, etc. The information used for the calculation of economic variables and for the group corresponding to this economic activity are obtained from restaurants, national accounts data on changes in the volume of activity in the food sector, international tourism data, the population growth rate in urban areas, hotels, and national and international tourism data from the National Institute of Statistics, Department of Administrative Records.

Domestic services activities include the activities of private households employing all kinds of domestic personnel such as maids, cooks, waiters, valets, butlers, laundresses, gardeners, gatekeepers, chauffeurs, baby-sitters, etc.

Public administration activities provide non-traded services to the community (collective services), which by definition are non-market services. The output of non-market services is valued as the sum of intermediate consumption and value added, minus market output. The sources of information on this activity are as follows: budget performance information; financial statements of institutions; cash operations; and general budget of the nation. The bulk of the revenues received by public administrations come from mandatory contributions (taxes, social security contributions, etc.), local transfers and external transfers. Public administrations are classified into the following: central administration; local and regional administration, and social security.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	123811.7	136516.4	156833.3	177032.3	195913.1	202561.0	219467.0	235337.8	244685.5	225725.4	241625.8	265514.1
Household final consumption expenditure <sup>a</sup>	100909.8	111363.6	127509.2	143499.7	156018.4	161615.0	175350.0	186548.6	193415.5	175764.5	187635.8	206422.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure <sup>b</sup>	22901.9	25152.8	29324.1	33532.6	39894.7	40945.4	44117.5	48789.2	51270.0	49960.9	53990.1	59091.3
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	22901.9	25152.8	29324.1	33532.6	39894.7	40945.4	44117.5	48789.2	51270.0	49960.9	53990.1	59091.3
Gross capital formation	32939.7	33075.7	40290.2	47957.8	46247.7	49386.5	57591.6	57337.7	56164.1	39936.4	47006.1	46003.5
Gross fixed capital formation	31526.9	34366.8	40379.9	47839.8	48732.7	48479.1	55124.3	56139.9	53621.6	39415.0	46432.9	51628.5
Changes in inventories	1412.8	-1291.1	-89.7	118.0	-2485.0	907.4	2467.3	1197.8	2542.6	521.4	573.3	-5625.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	73294.3	88273.4	93412.6	98709.8	70389.4	57432.5	64547.7	72349.6	70554.2	51312.4	77690.1	99154.7
Exports of goods	68486.6	82833.5	87302.3	91580.1	62584.1	50263.4	56582.7	63241.0	61174.8	47503.1	74952.2	...
Exports of services	4807.7	5439.9	6110.2	7129.7	7805.3	7169.1	7965.0	9108.6	9379.4	3809.3	2737.9	...
Less: Imports of goods and services	63814.1	70711.5	78680.0	95696.3	84518.8	74846.6	82422.1	86637.5	88817.1	63861.9	87101.3	106671.6
Imports of goods	54942.7	60485.2	68300.0	81161.4	70356.0	61744.5	67916.9	71964.6	72299.0	55538.8	78018.0	...
Imports of services	8871.4	10226.4	10380.0	14534.9	14162.8	13102.2	14505.2	14672.9	16518.1	8323.1	9083.3	...
Equals: GROSS DOMESTIC PRODUCT	166231.6	187153.9	211856.0	228003.7	228031.4	234533.0	259185.0	278387.6	282586.7	253112.2	279220.7	304000.7

<sup>a</sup> Refers to Total Individual Consumption.<sup>b</sup> Excludes individual consumption of general government.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	28142.9	29449.7	31330.0	33085.0	34990.7	36086.2	37804.0	39476.1	40931.9	38018.5	40048.8	41705.2
Household final consumption expenditure <sup>a</sup>	24322.9	25443.1	26951.2	28411.9	29889.2	30904.7	32366.7	33758.9	34999.9	32250.4	33969.8	35383.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure <sup>b</sup>	3820.0	4006.7	4378.9	4673.1	5101.5	5181.4	5437.3	5717.2	5932.0	5768.1	6079.0	6321.2
Gross capital formation	7161.4	6688.0	7761.1	8732.0	8803.3	9671.5	11204.6	11154.2	11219.4	8354.3	9319.0	8533.6
Gross fixed capital formation	6870.0	7043.5	7869.5	8649.2	9081.2	9391.4	10496.8	10835.8	10460.8	7749.5	8672.7	9238.8
Changes in inventories	291.4	-355.5	-108.4	82.8	-278.0	280.1	707.8	318.3	758.7	604.8	646.3	-705.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	10719.4	12144.6	12642.0	14015.6	13186.0	12432.5	11814.1	12427.2	12201.1	9907.3	11435.2	13216.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
Less: Imports of goods and services	11742.3	12245.0	13246.5	15244.5	14420.4	13815.8	14586.8	14868.8	15095.5	11327.2	13105.3	14098.6
Equals: GROSS DOMESTIC PRODUCT	34281.5	36037.5	38486.6	40588.2	42559.6	44374.3	46235.9	48188.7	49256.9	44952.9	47697.7	49356.4

<sup>a</sup> Refers to Total Individual Consumption.  
<sup>b</sup> Excludes individual consumption of general government.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	166231.6	187153.9	211856.0	228003.7	228031.0	234533.2	259185.0	278387.6	282586.7	253112.2	279220.7	304000.7
Plus: Compensation of employees - from and to the rest of the world, net	190.5	87.9	76.0	66.6	72.0	61.2	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	214.4	112.7	135.8	139.8	160.0	75.3	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	23.9	24.8	59.7	73.2	88.0	14.1	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-7078.1	-14357.0	-13354.1	-11946.6	-8236.3	-4665.1	...	...	...	...	...	...
Plus: Property income - from the rest of the world	741.2	871.6	1052.3	1036.0	977.3	864.0	...	...	...	...	...	...
Less: Property income - to the rest of the world	7819.3	15228.6	14406.4	12982.5	9213.6	5529.1	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-6887.6	-14269.1	-13278.1	-11879.9	-8164.4	-4603.9	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	955.6	984.3	1188.1	1175.8	1137.3	939.2	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	7843.2	15253.5	14466.2	13055.7	9301.7	5543.2	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	159344.0	172884.7	198578.0	216123.7	219866.6	228998.1	...	...	...	...	...	...
Plus: Current transfers - from and to the rest of the world, net	8167.6	8749.1	8792.8	7520.4	8038.0	8356.0	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	9021.0	9800.4	9988.5	9502.5	9538.8	9984.0	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	853.5	1051.3	1195.7	1982.1	1500.8	1627.9	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	167511.5	181633.8	207370.8	223644.1	227904.6	237354.1	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	123811.7	136516.4	156833.3	177032.3	195913.1	202444.1 <sup>a</sup>	...	...	...	...	...	...
Equals: SAVING, GROSS	43699.9	45117.5	50537.5	46611.8	31991.5	34910.0	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	99.0	100.4	85.5	62.3	50.2	34.8	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	99.0	100.4	85.5	62.3	50.2	34.8	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	32939.7	33075.7	40290.2	47957.8	46247.7	48572.3 <sup>a</sup>	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	10859.2	12142.3	10332.8	-1283.7	-14205.6	-13627.2	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Industries												
Agriculture, hunting, forestry; fishing	16240.1	18363.8	21115.6	22208.1	23349.3	26201.8	30037.8	31964.3	34537.1	35438.1	36081.6	37779.8
Agriculture, hunting, forestry	16240.1	18363.8	21115.6	22208.1	23349.3	26201.8	30037.8	31964.3	34537.1	35438.1	36081.6	37779.8
Agriculture, hunting and related service activities	14731.2	16589.1	19239.8	20355.9	21444.3	24151.0	27863.8	29755.3	32347.5	33208.8	33859.0	35682.2
Forestry, logging and related service activities	1508.9	1774.7	1875.8	1852.2	1904.9	2050.7	2174.0	2208.9	2189.6	2229.3	2222.6	2097.6
Fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	25756.8	27364.1	29896.0	30182.6	22810.4	20990.0	27926.3	30426.0	27324.9	19322.0	29353.4	33208.4
Manufacturing	17185.8	19116.3	21032.7	22203.7	23239.1	25761.6	27197.6	28794.1	29641.9	27735.6	29950.0	31022.8
Electricity, gas and water supply	3299.8	3549.7	3913.9	4259.3	4669.7	5140.6	5546.2	5894.5	6128.4	5903.9	6403.8	6939.5
Construction	4240.6	4870.1	5574.9	6341.5	6750.2	7506.5	7676.9	7952.7	8145.7	6499.5	7898.0	8265.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	15621.4	16563.6	18049.3	18976.5	19758.2	22232.5	24647.3	26129.5	26873.9	23818.8	26884.0	29156.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	11827.7	12501.0	13604.5	14203.6	14583.6	16511.6	18511.3	19524.7	19812.9	18013.5	20967.1	22263.5
Hotels and restaurants	3793.7	4062.6	4444.8	4772.9	5174.6	5720.9	6136.0	6604.8	7061.0	5805.3	5916.8	6893.3
Transport, storage and communications	13954.0	14936.5	16658.2	18425.2	19984.4	22586.1	24082.3	25656.5	26322.3	21096.4	25093.2	27622.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	12117.6	13047.0	14690.3	16406.2	17846.4	20268.9	21640.1	23070.6	23615.5	18256.0	22240.7	24721.0
Post and telecommunications	1836.3	1889.5	1967.9	2019.0	2138.0	2317.2	2442.2	2585.9	2706.8	2840.4	2852.5	2901.8
Financial intermediation; real estate, renting and business activities	13096.4	15999.3	18172.5	20255.5	21896.2	24788.0	26837.1	28646.4	30314.4	28822.1	28386.2	29850.0
Financial intermediation	5719.9	7623.6	9013.1	10481.7	11222.3	12768.3	13685.2	14529.8	15506.3	15032.2	13831.7	14562.5
Real estate, renting and business activities	7376.5	8375.8	9159.5	9773.8	10673.9	12019.7	13151.9	14116.6	14808.1	13789.9	14554.6	15287.5
Public administration and defence; compulsory social security	19333.0	21364.7	24804.8	28776.3	34354.9	37354.1	40099.2	44799.2	47545.8	49392.8	49528.5	52283.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Education; health and social work; other community, social and personal services	5504.5	6069.6	6655.1	7111.4	7736.9	8583.5	9242.5	9935.1	10601.2	9321.8	9892.5	10771.8
Private households with employed persons	667.5	757.8	851.1	997.6	1110.0	1258.8	1412.8	1505.3	1670.0	1209.7	1440.2	1576.1
Equals: VALUE ADDED, GROSS, in basic prices	134900.0	148955.5	166724.2	179737.7	185659.0	202403.5	224706.0	241703.4	249105.7	228560.6	250911.5	268477.6
Less: Financial intermediation services indirectly measured (FISIM)	5128.3	6775.9	7762.4	8731.5	9268.5	10601.2	11451.4	12029.0	12726.9	12949.1	12011.5	12612.3
Plus: Taxes less Subsidies on products	36459.9	44974.2	52894.2	56997.5	51640.6	42730.9	45930.4	48713.2	46207.9	37500.6	40320.7	48135.5
Plus: Taxes on products	36459.9	44974.2	52894.2	56997.5	51640.6	42730.9	45930.4	48713.2	46207.9	37500.6	40320.7	48135.5
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	166231.6	187153.9	211856.0	228003.7	228031.4	234533.2	259185.0	278387.6	282586.7	253112.2	279220.7	304000.7

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Base year	1990											
Industries												
Agriculture, hunting, forestry; fishing	4247.3	4423.5	4630.8	4807.7	5053.7	5212.0	5608.1	5995.6	6313.4	6510.9	6628.6	6874.5
Agriculture, hunting, forestry	4247.3	4423.5	4630.8	4807.7	5053.7	5212.0	5608.1	5995.6	6313.4	6510.9	6628.6	6874.5
Agriculture, hunting and related service activities	3936.2	4102.8	4299.9	4471.0	4709.4	4856.0	5240.6	5620.8	5931.8	6122.7	6234.2	6462.2
Forestry, logging and related service activities	311.1	320.7	330.9	336.7	344.3	356.0	367.5	374.9	381.6	388.3	394.3	412.3
Fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	4182.0	4386.9	4780.4	5060.1	4990.1	4965.4	4935.4	4768.7	4467.7	3678.6	4341.5	4183.1
Manufacturing	5695.9	5966.2	6329.2	6584.4	6885.8	7311.7	7552.0	7968.6	8223.1	7566.0	7861.8	8037.4
Electricity, gas and water supply	708.5	749.7	788.1	838.6	891.2	938.3	976.2	1009.2	1037.8	1001.1	1079.6	1141.6
Construction	1222.7	1320.8	1461.4	1575.5	1660.0	1790.1	1879.4	1945.9	1983.2	1605.7	1892.9	1965.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3644.5	3778.5	3921.2	4073.7	4249.3	4435.8	4661.5	4894.4	5078.8	4613.6	4874.1	5124.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2768.0	2872.5	2985.3	3100.8	3235.8	3379.2	3551.2	3734.2	3866.1	3636.5	3890.3	3997.5
Hotels and restaurants	876.5	906.0	936.0	972.9	1013.5	1056.7	1110.4	1160.2	1212.7	977.1	983.9	1126.5
Transport, storage and communications	3858.0	3962.4	4227.3	4439.4	4673.5	4938.5	5195.7	5424.0	5512.2	4440.7	5160.6	5551.4
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3045.3	3124.5	3364.1	3546.1	3746.7	3971.6	4184.9	4368.3	4411.5	3286.9	4003.3	4374.4
Post and telecommunications	812.6	837.8	863.2	893.3	926.8	966.9	1010.8	1055.6	1100.7	1153.8	1157.3	1177.0
Financial intermediation, real estate, renting and business activities	3889.5	4276.1	4567.9	4840.7	5134.0	5537.2	5803.5	6110.9	6380.1	6077.1	6116.2	6353.9
Financial intermediation	1333.7	1641.2	1843.1	2012.6	2198.8	2469.7	2607.0	2762.8	2896.0	2833.1	2754.4	2868.0
Real estate, renting and business activities	2555.8	2634.8	2724.8	2828.1	2935.2	3067.5	3196.5	3348.1	3484.1	3244.0	3361.8	3485.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
Public administration and defence; compulsory social security	3112.5	3294.8	3609.1	3858.6	4220.2	4402.8	4612.7	4925.6	5129.0	5249.5	5223.2	5423.3
Education; health and social work; other community, social and personal services	1215.2	1258.9	1299.3	1342.3	1394.5	1455.7	1514.9	1583.2	1642.7	1384.5	1414.5	1511.8
Private households with employed persons	147.2	151.1	155.3	171.3	177.3	184.3	191.7	199.1	207.1	147.0	172.7	185.8
Equals: VALUE ADDED, GROSS, in basic prices	31923.2	33568.9	35770.1	37592.3	39329.7	41171.8	42931.1	44825.2	45975.0	42274.7	44765.8	46352.1
Less: Financial intermediation services indirectly measured (FISIM)	1241.8	1540.4	1720.1	1841.8	1985.2	2230.6	2364.4	2505.2	2625.3	2578.6	2512.8	2611.7
Plus: Taxes less Subsidies on products	3600.0	4009.0	4436.5	4837.7	5215.1	5433.1	5669.2	5868.8	5907.2	5256.9	5444.7	5616.1
Equals: GROSS DOMESTIC PRODUCT	34281.5	36037.5	38486.6	40588.2	42559.6	44374.3	46235.9	48188.7	49256.9	44952.9	47697.7	49356.4

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	269487.7	302009.7	339542.6	351019.0	352896.0							
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 139716.0	159830.1	180580.7	180012.8	176505.0							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 129771.7	142179.7	158961.8	171006.2	176391.0							
Compensation of employees	43382.4	47132.2	53012.7	59651.1	65736.9							
Taxes on production and imports, less Subsidies	-2216.9	-2844.2	-3666.0	-2801.9	-2006.1							
Taxes on production and imports	640.0	721.6	819.4	901.6	1079.0							
Taxes on products	...	...	...	...	...							
Other taxes on production	640.0	721.6	819.4	901.6	1079.0							
Less: Subsidies	2856.9	3565.8	4485.4	3703.5	3085.1							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	2856.9	3565.8	4485.4	3703.5	3085.1							
OPERATING SURPLUS, GROSS	<sup>c</sup> 88606.2	97891.6	109615.1	114157.0	112659.9							
MIXED INCOME, GROSS	...	...	...	...	...							
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	5128.3	6775.9	7762.4	8731.5	9268.5							
Gross capital formation	32939.7	33075.7	40290.2	47957.8	46247.7							
Gross fixed capital formation	31526.8	34366.8	40379.9	47839.8	48732.7							
Changes in inventories	1412.8	-1291.1	-89.7	118.0	-2485.0							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	24217.7	27401.1	31352.4	32670.2	34086.8							
Less: Intermediate consumption, at purchaser's prices	7977.5	9037.2	10236.7	10462.1	10737.5							
Equals: VALUE ADDED, GROSS, at basic prices	16240.1	18363.8	21115.6	22208.1	23349.3							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	...	...	...	...	...	...	...					
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, at basic prices	14731.2	16589.1	19239.8	20355.9	21444.3	24024.6						
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	...	...	...	...	...							
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, at basic prices	1508.9	1774.7	1875.8	1852.2	1904.9							
Compensation of employees	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	58013.2	67484.3	76792.1	66947.1	48521.9							
Less: Intermediate consumption, at purchaser's prices	32256.4	40120.2	46896.1	36764.5	25711.5							
Equals: VALUE ADDED, GROSS, at basic prices	25756.8	27364.1	29896.0	30182.6	22810.4							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	60918.3	67267.5	73862.7	75072.9	77198.0							
Less: Intermediate consumption, at purchaser's prices	43732.5	48151.2	52830.0	52869.2	53958.9							
Equals: VALUE ADDED, GROSS, at basic prices	17185.8	19116.3	21032.7	22203.7	23239.1							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	5012.7	5393.7	5961.0	6789.0	7436.6							
Less: Intermediate consumption, at purchaser's prices	1712.8	1844.0	2047.0	2529.7	2766.9							
Equals: VALUE ADDED, GROSS, at basic prices	3299.8	3549.7	3913.9	4259.3	4669.7							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	11686.3	13608.7	15490.1	17646.9	18464.3							
Less: Intermediate consumption, at purchaser's prices	7445.7	8738.6	9915.2	11305.4	11714.1							
Equals: VALUE ADDED, GROSS, at basic prices	4240.6	4870.1	5574.9	6341.5	6750.2							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	28659.0	30412.4	33146.9	35390.1	36973.4							
Less: Intermediate consumption, at purchaser's prices	13037.6	13848.7	15097.6	16413.6	17215.2							
Equals: VALUE ADDED, GROSS, at basic prices	15621.4	16563.6	18049.3	18976.5	19758.2							
Compensation of employees	...	...	...	...	...							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	26189.7	28337.3	31444.4	35258.9	37811.6							
Less: Intermediate consumption, at purchaser's prices	12235.8	13400.8	14786.2	16833.7	17827.2							
Equals: VALUE ADDED, GROSS, at basic prices	13954.0	14936.5	16658.2	18425.2	19984.4							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	17593.8	21620.8	25184.3	28551.4	30747.6							
Less: Intermediate consumption, at purchaser's prices	4497.4	5621.5	7011.8	8295.9	8851.3							
Equals: VALUE ADDED, GROSS, at basic prices	13096.4	15999.3	18172.5	20255.5	21896.2							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	27551.6	29813.4	34609.0	39705.3	47559.3							
Less: Intermediate consumption, at purchaser's prices	8218.6	8448.6	9804.1	10929.0	13204.4							
Equals: VALUE ADDED, GROSS, at basic prices	19333.0	21364.7	24804.8	28776.3	34354.9							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	8977.7	9912.8	10848.6	11989.5	12986.7							
Less: Intermediate consumption, at purchaser's prices	3473.2	3843.2	4193.5	4878.2	5249.8							
Equals: VALUE ADDED, GROSS, at basic prices	5504.5	6069.6	6655.1	7111.4	7736.9							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 20: 1968 SNA, boliviano, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices	667.5	757.8	851.1	997.6	1110.0							
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, at basic prices	667.5	757.8	851.1	997.6	1110.0							
Compensation of employees	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 4.1 Total Economy (S.1)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	269487.7	302009.7	339543.0	351019.0	352896.0							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	5128.3	6775.9	7762.4	8731.5	9268.5							
Plus: Taxes less Subsidies on products	36459.9	44974.2	52894.2	56997.5	51640.0							
Plus: Taxes on products	36459.9	44974.2	52894.2	56997.5	51640.0							
Less: Subsidies on products	...	...	...	...	...							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 139716.0	159830.1	180581.0	180013.0	176505.0							
GROSS DOMESTIC PRODUCT	166231.6	187153.9	211856.0	228004.0	228031.0							
Less: Consumption of fixed capital	...	...	...	...	...							
NET DOMESTIC PRODUCT	...	...	...	...	...							
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	166231.6	187153.9	211856.0	228004.0	228031.0							
II.1.1 Generation of income account - Uses												
Compensation of employees	43382.4	47132.2	53012.7	59651.1	65736.9							
Taxes on production and imports, less Subsidies	34243.0	42130.1	49228.2	54195.6	49634.2							
Taxes on production and imports	37099.9	45695.9	53713.6	57899.1	52719.0							
Taxes on products	36459.9	44974.2	52894.2	56997.5	51640.0							
Other taxes on production	640.0	721.6	819.4	901.6	1079.0							
Less: Subsidies	2856.9	3565.8	4485.4	3703.5	3085.1							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	2856.9	3565.8	4485.4	3703.5	3085.1							
OPERATING SURPLUS, GROSS	<sup>b</sup> 88606.2	97891.6	109615.0	114157.0	112659.9							
MIXED INCOME, GROSS	...	...	...	...	...							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>b</sup> 88606.2	97891.6	109615.0	114157.0	112659.9							
MIXED INCOME, GROSS	...	...	...	...	...							
Compensation of employees	43572.9	47220.1	53088.8	59717.7	65808.9							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	34243.0	42130.0	49228.2	54195.6	49634.2							
Taxes on production and imports	37099.9	45695.9	53713.6	57899.1	52719.6							
Taxes on products	36459.9	44974.2	52894.2	56997.5	51640.0							
Other taxes on production	640.0	721.6	819.4	901.6	1079.0							
Less: Subsidies	2856.9	3565.8	4485.4	3703.5	3085.1							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	11274.9	7173.6	9774.0	13364.4	19701.5							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	18353.0	21530.6	23128.8	25311.0	27937.9							
GROSS NATIONAL INCOME	159344.0	172884.7	198578.0	216123.7	219866.6							
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	159344.0	172884.7	198578.0	216123.7	219866.6							
Current taxes on income, wealth, etc.	9997.8	12022.3	14409.7	17521.6	21828.0							
Social contributions	4004.9	4356.9	4744.6	5621.0	5671.5							
Social benefits other than social transfers in kind	8173.2	8384.0	8767.9	9169.4	9893.5							
Other current transfers <sup>c</sup>	43235.9	45556.0	52088.2	54288.6	55438.3							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9997.8	12022.3	14409.7	17521.6	21828.0							
Social contributions	4004.9	4356.9	4744.6	5621.0	5671.5							
Social benefits other than social transfers in kind	8173.2	8384.0	8767.9	9169.4	9893.5							
Other current transfers <sup>d</sup>	35068.3	36806.9	43289.0	46768.2	47400.3							
GROSS DISPOSABLE INCOME	167511.5	181633.8	207377.2	223644.1	227904.6							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	167511.5	181633.8	207377.2	223644.1	227904.6							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	123811.7	136516.4	156833.0	177032.0	195913.1							
Individual consumption expenditure	100909.8	111363.6	127509.0	143500.0	156018.4							
Collective consumption expenditure	22901.9	25152.8	29324.1	33532.0	39894.7							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	43699.9	45117.5	50537.5	46611.8	31991.9							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	43699.9	45117.5	50537.5	46611.8	31991.9							
Capital transfers, receivable less payable	99.0	100.4	85.5	62.3	50.2							
Capital transfers, receivable	10471.1	11525.2	12463.5	12716.3	13460.9							
Less: Capital transfers, payable	10372.0	11424.8	12378.0	12654.1	13410.7							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	32939.7	33075.7	40290.2	47957.8	46247.7							
Gross fixed capital formation	31526.9	34366.8	40379.9	47839.8	48732.7							
Changes in inventories	1412.8	-1291.1	-89.7	118.0	-2485.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	10859.2	12142.3	10332.8	-1283.7	-14205.6							

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Excludes net non-life insurance premiums.

<sup>d</sup> Excludes allowances and non-life insurance premiums.

**Table 4.2 Rest of the world (S.2)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
V.I External account of goods and services - Resources												
Imports of goods and services	63814.1	70711.5	78680.0	95696.3	84518.8	74846.6						
Imports of goods	54942.7	60485.2	68300.0	81161.4	70356.0	61744.5						
Imports of services	8871.4	10226.4	10380.0	14534.9	14162.8	13102.2						
V.I External account of goods and services - Uses												
Exports of goods and services	73294.3	88273.4	93412.6	98709.8	70389.4	57432.5						
Exports of goods	68486.6	82833.5	87302.3	91580.1	62584.1	50263.4						
Exports of services	4807.7	5439.9	6110.2	7129.7	7805.3	7169.1						
EXTERNAL BALANCE OF GOODS AND SERVICES	-9480.2	-17561.8	-14732.6	-3013.5	14129.0	17414.1						
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-9480.2	-17561.8	-14732.6	-3013.5	14129.0	17414.1						
Compensation of employees	23.9	24.8	59.7	73.2	88.0	14.1						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Subsidies	...	...	...	...	...	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	7819.3	15228.6	14406.4	12982.5	9213.6	5529.1						
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	853.5	1051.3	1195.7	1982.1	1500.8	1627.9						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	214.4	112.7	135.8	139.8	160.0	75.3	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	741.2	871.6	1052.3	1036.0	977.3	864.0	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9021.0	9800.4	9988.5	9502.4	9538.8	9984.0	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-10760.2	-12041.8	-10247.3	1346.0	14255.8	13662.0	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-10760.2	-12041.8	-10247.3	1346.0	14255.8	13662.0	...	...	...	...	...	...
Capital transfers, receivable less payable	-99.0	-100.4	-85.5	-62.3	-50.2	-34.8	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	99.0	100.4	85.5	62.3	50.2	35.0	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...						
Monetary gold and SDRs	...	...	...	...	...	...						
Currency and deposits	...	...	...	...	...	...						
Securities other than shares	...	...	...	...	...	...						
Loans	...	...	...	...	...	...						
Shares and other equity	...	...	...	...	...	...						
Insurance technical reserves	...	...	...	...	...	...						
Financial derivatives	...	...	...	...	...	...						
Other accounts receivable	...	...	...	...	...	...						

**Table 4.3 Non-financial Corporations (S.11)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	136263.0	146803.0	158456.0	160342.0	159890.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	75250.3	80369.6	85529.0	89739.0	89564.2							
VALUE ADDED GROSS, in basic prices	61012.3	66433.2	72927.0	70603.0	70325.5							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	61012.3	66433.2	72927.0	70603.0	70325.5							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	17359.0	18281.4	20010.6	21901.4	21809.8							
Other taxes less Other subsidies on production	-2585.4	-3259.7	-4140.7	-3323.5	-2625.0							
Other taxes on production	271.5	306.2	344.7	380.0	460.1							
Less: Other subsidies on production	2856.9	3565.8	4485.4	3703.5	3085.1							
OPERATING SURPLUS, GROSS	46238.6	51411.5	57057.2	52024.7	51140.7							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	46238.6	51411.5	57057.2	52024.7	51140.7							
Property income	3085.5	3206.5	4281.4	3802.4	4862.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8538.0	9596.7	10304.9	13220.0	12234.1							
BALANCE OF PRIMARY INCOMES	40786.1	45021.3	51033.6	42607.2	43768.6							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	40786.1	45021.3	51166.1	42607.2	43768.6							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Social contributions	...	...	...	...	...							
Other current transfers	8276.6	8909.4	9526.8	9751.6	9842.2							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8614.1	10514.4	12803.8	15783.6	20074.3							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	2458.6	3074.5	2682.9	2811.7	2851.6							
GROSS DISPOSABLE INCOME	37989.9	40341.7	45206.0	33763.5	30685.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	37989.9	40341.7	45206.0	33763.5	30685.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	27828.9	23976.3	28901.6	24944.3	23708.8							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	27828.9	23976.3	28901.6	24944.3	23708.8							
Capital transfers, receivable less payable	558.6	425.1	567.0	732.6	782.0							
Capital transfers, receivable	2113.4	1875.4	2099.9	2352.7	2486.3							
Less: Capital transfers, payable	1554.8	1450.3	1532.9	1620.2	1704.3							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16274.5	16168.3	18900.9	20489.9	18924.4							
Gross fixed capital formation	14543.8	15017.1	17739.4	19848.8	19760.8							
Changes in inventories	1730.7	1151.2	1161.5	641.1	-836.4							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	355.5	401.6	401.8	412.8	415.7							
NET LENDING (+) / NET BORROWING (-)	11757.6	7831.5	10166.0	4774.2	5151.0							

**Table 4.4 Financial Corporations (S.12)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	8264.2	10999.3	13236.7	15523.9	16444.0							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2544.3	3375.8	4223.6	4904.3	5221.7							
VALUE ADDED GROSS, at basic prices	5719.9	7623.6	9013.1	10619.6	11222.3							
Less: Consumption of fixed capital	...	...	...	...	...							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5719.9	7623.6	9013.1	10619.6	11222.3							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2447.7	3008.3	3305.3	3570.6	3592.0							
Other taxes less Other subsidies on production	55.1	62.1	66.6	70.5	76.2							
Other taxes on production	55.1	62.1	66.6	70.5	76.2							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	3217.1	4553.2	5641.1	6978.6	7554.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3217.1	4553.2	5641.1	6978.6	7554.0							
Property income	7732.3	9137.2	9941.3	10468.9	10609.4							
Adjustment entry for FISIM (balanced by Nominal Sector)	-5128.3	-6775.9	-7762.4	-8731.5	-9268.5							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3820.2	4493.2	4805.1	6891.2	6010.6							
BALANCE OF PRIMARY INCOMES	2000.8	2421.3	3014.9	1824.7	2884.3							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2000.8	2421.3	3014.9	1824.7	2884.3							
Social contributions	...	...	...	...	...							
Other current transfers	669.0	704.0	766.6	741.4	828.8							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	269.9	294.1	322.0	384.1	386.4							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	888.9	940.3	1030.0	1122.6	1142.4							
GROSS DISPOSABLE INCOME	1511.0	1891.0	2429.5	1059.4	2184.2							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1511.0	1891.0	2429.5	1059.4	2184.2							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	1511.0	1891.0	2429.5	2521.2	2102.9							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1511.0	1891.0	2429.5	2521.2	2102.9							
Capital transfers, receivable less payable	...	...	...	...	...							
Capital transfers, receivable	...	...	...	...	...							
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1511.0	1891.0	2429.5	2521.2	2102.9							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	452.7	598.3	787.5	1030.2	964.3							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Gross fixed capital formation	487.9	636.3	826.3	1073.2	1006.1							
Changes in inventories	-35.7	-38.5	-39.4	-43.6	-42.6							
Acquisitions less disposals of valuables	0.5	0.6	0.6	0.6	0.8							
Acquisitions less disposals of non-produced non-financial assets	46.4	50.1	50.7	54.0	56.2							
NET LENDING (+) / NET BORROWING (-)	1011.8	1242.6	1591.9	1436.9	1082.4							

**Table 4.5 General Government (S.13)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	27551.6	29813.4	34609.0	39143.6	47559.3							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8218.6	8448.6	9804.1	10929.0	13204.4							
VALUE ADDED GROSS, at basic prices	19333.0	21364.8	24804.8	28214.6	34354.9							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19333.0	21364.8	24804.8	28214.6	34354.9							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19333.0	21364.8	24804.8	28214.6	34354.9							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...							
Taxes on production and imports, less Subsidies	34243.0	42130.0	49228.2	54195.6	49634.5							
Taxes on production and imports	37099.9	45695.9	53713.6	57899.1	52719.6							
Taxes on products	36459.9	44974.2	52894.2	56997.5	51640.6							
Other taxes on production	640.0	721.6	819.4	901.6	1079.0							
Less: Subsidies	2856.9	3565.8	4485.4	3703.5	3085.1							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	795.4	914.6	969.5	1034.7	1091.4							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3139.9	3414.8	3471.1	3652.0	3923.9							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
BALANCE OF PRIMARY INCOMES	31898.6	39629.9	46726.6	51578.3	46802.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	31898.6	39629.9	46726.6	51578.3	46802.0							
Current taxes on income, wealth, etc.	9997.8	12022.3	14409.7	17521.6	21828.0							
Social contributions	4004.9	4356.9	4744.6	5621.0	5671.5							
Other current transfers	25998.3	26944.9	30491.3	32235.0	23266.7							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...							
Social benefits other than social transfers in kind	8173.2	8384.0	8767.9	9169.4	9893.5							
Other current transfers	27009.3	29010.7	35836.6	39327.4	40328.7							
GROSS DISPOSABLE INCOME	36717.1	45559.3	51767.7	58459.1	47346.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	36717.1	45559.3	51767.7	58459.1	47346.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	22901.9	25152.8	29324.1	33532.6	39894.7							
Individual consumption expenditure	...	...	...	...	...							
Collective consumption expenditure	22901.9	25152.8	29324.1	33532.6	39894.7							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	16465.9	23123.2	25309.0	25325.0	10654.2							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	16465.9	23123.2	25309.0	25325.0	10654.2							
Capital transfers, receivable less payable	-108.2	370.3	46.4	-476.1	-597.4							
Capital transfers, receivable	7320.0	8901.4	9071.3	9071.3	9597.2							
Less: Capital transfers, payable	7428.2	8531.0	9024.9	9547.3	10194.6							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9970.8	11310.2	14391.5	18007.3	19478.8							
Gross fixed capital formation	9970.8	11310.2	14391.5	18007.3	19478.8							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions of non-produced non-financial assets	84.7	85.8	88.0	90.1	92.6							
NET LENDING (+) / NET BORROWING (-)	6302.1	12097.5	10875.9	6751.5	-9514.6							

Table 4.6 Households (S.14)

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	97409.2	114394.3	133241.0	136010.0	129003.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	48574.3	60860.2	73261.6	65708.9	59246.6							
VALUE ADDED GROSS, at basic prices	48834.9	53534.1	59979.3	70300.9	69756.6							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	48834.9	53534.1	59979.3	70300.9	69756.6							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4242.6	4477.9	4892.0	5964.5	5980.2							
Other taxes less Other subsidies on production	313.4	353.4	408.1	451.1	542.7							
Other taxes on production	313.4	353.4	408.1	451.1	542.7							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	<sup>a</sup> 44278.9	48702.9	54679.3	63885.2	63233.7							
MIXED INCOME, GROSS	...	...	...	...	...							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 44278.9	48702.9	54679.3	63885.2	63233.7							
MIXED INCOME, GROSS	...	...	...	...	...							
Compensation of employees	43572.9	47220.1	53088.8	59717.7	65808.9							
Property income	5942.8	6148.0	6288.2	2341.1	2634.5							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2856.8	4028.2	4547.7	1547.7	5769.3							
BALANCE OF PRIMARY INCOMES	90937.7	98042.8	109508.5	124396.0	125908.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	90937.7	98042.8	109508.5	124396.0	125908.0							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	8173.2	8384.0	8767.9	9169.4	9893.5							
Other current transfers	8890.2	9630.5	11992.6	12075.0	12250.9							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1113.8	1213.8	1284.0	1353.8	1367.3							
Social contributions	4004.9	4356.9	4744.6	5621.1	5671.5							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	5372.5	4480.6	4505.1	4621.6	3927.9							
GROSS DISPOSABLE INCOME	97509.8	106006.0	119735.3	134044.0	137086.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	97509.8	106006.0	119735.3	134044.0	137086.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	100909.8	111363.6	127509.0	143500.0	156018.4							
Individual consumption expenditure	100909.8	111363.6	127509.0	143500.0	156018.4							
SAVING, GROSS	-2106.0	-3873.0	-6102.4	-6178.6	-4474.1							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-2106.0	-3873.0	-6102.4	-6178.6	-4474.1							
Capital transfers, receivable less payable	-351.4	-695.0	-527.9	-194.2	-134.3							
Capital transfers, receivable	1037.7	748.4	1292.3	1292.3	1377.5							
Less: Capital transfers, payable	1389.0	1443.4	1820.2	1486.6	1511.8							
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	-2457.4	-4568.0	-6630.4	-6372.9	-4608.0							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6242.2	4999.4	6210.9	8431.0	6881.0							
Gross fixed capital formation	6524.4	7403.3	7422.7	8910.5	8486.9							
Changes in inventories	-282.2	-2403.9	-1211.8	-479.5	-1606.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	-487.2	-538.1	-540.3	-557.6	-565.4							
NET LENDING (+) / NET BORROWING (-)	-8212.3	-9029.3	-12300.9	-14246.3	-10924.1							

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Bonaire, Sint Eustatius and Saba

### Source

Reply to the United Nations National Accounts Questionnaire from Statistics Netherlands. Prior to the constitutional changes of October 2010, the GDP for Bonaire was compiled by the CBS of the Netherlands Antilles.

### General

The latest release of figures is not comparable with the figures prior to the constitutional changes for a number of reasons. The current GDP calculation is based on the 2008 SNA, while the previous figures were calculated based on the 1993 SNA. Furthermore, the constitutional change also brought about certain structural changes in the economy. Trade with Curaçao (for example) is now recorded as imports and exports, whereas previously, it was domestic trade. Changes also occurred in processing government data, because the islands of the Caribbean Netherlands are now registered as special municipalities of the Netherlands (public entity).

Data includes total of three special municipalities of Caribbean Netherlands which are Bonaire, Sint Eustatius and Saba.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services		...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services		...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT		593.0	617.0	629.0	647.0	666.0	670.0	680.0	720.0	637.0		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure		...	...	...	...	...	...	...	...	...		
Gross capital formation		...	...	...	...	...	...	...	...	...		
Exports of goods and services		...	...	...	...	...	...	...	...	...		
Less: Imports of goods and services		...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT		627.0	641.0	639.0	659.0	668.0	670.0	671.0	689.0	612.0		

## Bosnia and Herzegovina

### Source

The statistical system of Bosnia and Herzegovina (BiH) encompasses Agency for Statistics of Bosnia and Herzegovina (BHAS), the Central Bank of Bosnia and Herzegovina (CBBH) and other official producers of statistics at the level of Bosnia and Herzegovina; Federal Office of Statistics of Federation of Bosnia and Herzegovina and Institute for Statistics of Republika Srpska at the entity level, and other official producers of statistics in Federation of Bosnia and Herzegovina and Republika Srpska. At the level of Brcko District, Brcko Branch is organised as a part of the Agency for Statistics of Bosnia and Herzegovina, and together with other producers of statistics in Brcko District, it is a part of the statistical system of FBiH.

### General

Currently, the National Accounts of Bosnia are compiled in accordance with the European System of Accounts 2010 (ESA 2010). ESA 2010 has been implemented in May 2017 for the period 2005 onwards.

Previously, the compilation of the national accounts in Bosnia and Herzegovina was based on methodology recommended by the United Nations the System of National Accounts 1993 (1993 SNA) and the European System of Accounts 1995 (ESA 1995) since 1996. In the period until 1991, as in all former republics of ex-Yugoslavia, the concept of material production was used, that is calculation of only material production and services related to production. There are no reliable estimates of GDP for the war period 1992 – 1995.

Estimates of GDP by production approach are prepared according to the KD BiH 2010 which is harmonized with European Classification of Activity NACE Rev. 2.

Agency for statistics of BiH calculates components of production and income account for the Institutions of General Government of BiH and Central bank of BiH. The components compiled by BHAS are allocated to the entities and the Brcko District using the coefficients of the distribution of indirect taxes from single account of Indirect Tax Authorities (ITA) of BiH to the entities.

Agency for statistics of BiH (BHAS) is responsible for the estimation of gross domestic product (GDP) for BiH by production approach. Data are prepared by the Agency for Statistics of Bosnia and Herzegovina based on the data compiled separately for the two Entities ( Federation of Bosnia and Herzegovina and Republika Srpska), and by Brcko District. These estimates are compiled by the respective entities' institutes of statistics and by Bureau of Statistics of Brcko District. Data aggregated at the two digit level are transmitted to BHAS.

### Methodology:

#### Overview of GDP Compilation

Statistical institutions in BiH compile the annual GDP by the production and by the expenditure approach at current and constant prices (at previous year prices) and GDP by income approach at current prices. GDP by the production approach is the primary approach determining GDP and the volume growth of annual GDP.

#### Expenditure Approach

With a view to improving national accounts statistics of Bosnia and Herzegovina, Agency for Statistics BiH started compilation of Gross Domestic Product by expenditure in 2006. The year 2004 was chosen as the starting reference period for the construction of the series, as the first year in which new data sources were available, enabling compilation of the GDP by expenditure approach. The estimates were calculated at current and at prices of the previous year, thus allowing the comparison of the data between two consecutive years on a quantitative basis.

GDP by the expenditure approach is measured as total domestic final consumption corrected by external trade

balance with the rest of the world. Each component of GDP by expenditure can be estimated using a variety of data sources and techniques, with the aim of obtaining as comprehensive a measure as possible of the level of economic activity. The first estimates of GDP by the expenditure approach in BiH have been compiled at the level of country as a whole instead of aggregating the macroeconomic data compiled by the entities as it is done with the estimates of GDP by production. This approach was followed because balance of payments estimates are only available for the country as a whole. Moreover, estimates of expenditures on final uses rely significantly on detailed data on imports and exports, which are likely to be more reliable when referred to the country as a whole than to the entities. This is because the allocation of imports and exports to the entities in accordance with the residence of the importer/exporter does not necessarily reflect the residence of the final user of goods imported or the origin of the exports.

The year 2004 was chosen as the starting reference period for the construction of the series based on the availability of source data. The year 2004 is the first year for which data from a household budget survey with countrywide coverage became available, thus providing an important data source for estimating household's consumption. That year is also the first one for which foreign trade data were compiled with countrywide coverage, based on uniform customs declarations submitted to the Indirect Taxation Authority. GDP by the expenditure approach has been estimated at current prices since 2004 and at constant prices since 2005, thus permitting measuring of the volume growth rates between two years.

The estimates of the main components of the expenditure GDP are based on statistical surveys, administrative data sources and balance of payments statistics prepared by the Central Bank of Bosnia and Herzegovina.

### **Income Approach**

Rough experimental calculation of GDP by income approach started for the first time at the beginning of 2008.

The data sources for the calculation of income categories are the same as for GDP by production approach. Sources of data for taxes on production and subsidies on production are detailed lists of taxes and subsidies delivered by Ministry of Finance and budgetary statistics.

The item, consumption of fixed capital, does not exist in financial statements for direct budget users, so the experts from the National Accounts department have estimated this item.

Operating surplus is the residual category of value added in financial and non-financial corporations and in activities of households (imputed rentals of dwellings). As output of dwelling activities of owner-occupiers is estimated by the cost approach and gross operating surplus is the sum of consumption of fixed capital and net operating surplus.

Mixed income is the residual category in the calculation of value added of unincorporated enterprises. Gross mixed income is revenue of self-employed for their engagement in the production process. The category is estimated separately for household agriculture production and for unincorporated enterprises.

GDP by income approach is calculated on an annual basis and at current prices.

### **Production Approach**

For the calculation of gross domestic product administrative sources of data are used, as well as data obtained through official statistical survey.

The calculation is based on the data of business enterprises registered and allocated according to the Classification of activities KD BiH 2010, which has been harmonized with the European Classification of Economic Activities (NACE – Rev.2). The business enterprises are at present, for the GDP calculation, grouped, as institutional units, according to the areas of activities, according to the headquarters and main activity, and not according to the units of homogenous activity.



Aggregate countrywide estimates of gross domestic product based on the production approach are prepared by the Agency for Statistics of Bosnia and Herzegovina based on the data compiled separately for the two Entities, Federation of Bosnia and Herzegovina and Republika Srpska, and for Brcko District. These estimates are compiled by the respective entities' institutes of statistics and by Bureau of Statistics of Brcko District (the Branch of the BHAS since 2005).

Estimates of GDP by production are prepared at detailed level of the NACE Rev. 3 and disseminated at the division level. Non observed economy (NOE) estimations and the estimate of imputed rental of owner-occupied dwellings are included in calculation of GDP. Illegal activities are not included. These adjustments for exhaustiveness were carried out following the tabular approach recommended by OECD-EUROSTAT for NOE, and user cost approach for imputed rentals. The estimate was made for 2004 (2004-benchmark year).

The GDP calculation at constant prices was done and published for the first time in 2004. For the calculation of GDP at constant prices the concept of the single indicator method is used, due to the lack of adequate deflators of intermediate consumption. The use of single indicator implies the assumption of fixed I/O coefficients of the base year (the previous year). Main indicators used for the annual calculation of constant prices are volume indices, CPI and number of employees' indices taken over from branch statistics.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27889.0	28360.9	28513.3	28933.3	29208.0							
Household final consumption expenditure	21627.6	22022.7	22183.1	22451.5	29298.0	29733.8	30424.5	31570.3	32813.6	32185.9	34226.1	
NPISHs final consumption expenditure	204.6	211.2	217.7	227.3	22694.0	23163.3	23756.5	24599.3	25565.1	24659.1	26299.6	
General government final consumption expenditure	6056.8	6127.0	6112.5	6254.5	22710.3	242.2	254.9	299.0	321.0	320.7	327.3	
Individual consumption expenditure	2984.4	3053.8	3046.3	3130.3	225.0							
Collective consumption expenditure	3072.4	3073.2	3066.1	3124.2	232.1	242.2	254.9	299.0	321.0	320.7	327.3	
Gross capital formation	5823.3	5883.4	5686.1	6162.8	6289.0	6328.3	6413.1	6672.1	6927.6	7206.1	7599.1	
Gross fixed capital formation	5764.8	5734.0	5629.9	6263.4	6355.6	6328.3	6413.1	6672.1	6927.6	7206.1	7599.1	
Changes in inventories	58.0	148.8	55.6	-101.2	3139.5	6195.3	6886.1	7609.9	8129.1	7678.8	8367.3	
Acquisitions less disposals of valuables	0.5	0.7	0.6	0.5	3172.7	677.2	948.0	674.8	760.9	345.3	1810.0	
Exports of goods and services	8403.4	8483.2	9036.0	9299.0	3149.6							
Exports of goods	5775.9	6067.2	6644.6	6847.1	3182.9	3184.4	3253.9	3298.3	3424.8	3578.7	3742.5	
Exports of services	2627.5	2416.0	2391.4	2451.9	6274.6	3168.2	3483.6	3831.9	4148.7	2447.1	3774.6	
Less: Imports of goods and services	14637.1	14630.8	14510.9	15475.0	6274.6	3168.2	3483.6	3831.9	4148.7	2447.1	3774.6	
Imports of goods	13856.2	13845.7	13743.3	14720.7	6038.9	15839.3	17911.8	19159.3	19494.2	16644.8	21083.6	
Imports of services	780.9	785.2	767.6	754.2	6038.9	14788.7	16757.6	17939.6	18142.6	15690.8	19880.1	
Plus: Statistical discrepancy	-1247.3	-1874.0	-1945.7	-1561.4	235.6	-1627.5	-1719.3	-1476.5	-1231.3	-1197.3	...	
Equals: GROSS DOMESTIC PRODUCT	26231.3	26222.7	26778.8	27358.7	28589.1	30009.4	31452.1	33470.1	35306.7	34238.5	...	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27026.3	27820.4	28359.6	29034.9	29301.9							
					29405.6	29795.3	30154.6	31030.0	32212.2	32019.7	33402.9	
Household final consumption expenditure	21015.5	21482.7	22027.2	22601.8	22816.2							
					22843.9	23202.5	23486.2	24236.9	25153.3	24661.7	25665.2	
NPISHs final consumption expenditure	197.4	206.9	218.0	229.4	227.3							
					234.6	244.7	252.1	295.9	319.7	324.5	321.3	
General government final consumption expenditure	5813.5	6130.7	6114.4	6203.7	6258.4							
					6327.2	6348.1	6416.3	6497.2	6739.2	7033.5	7416.5	
Individual consumption expenditure	2873.1	3021.6	3048.7	3101.4	3119.7							
					3154.0	3148.4	3167.2	3331.3	3441.5	3537.0	3772.8	
Collective consumption expenditure	2940.3	3109.1	3065.8	3102.3	3138.7							
					3173.2	3199.6	3249.1	3165.9	3297.7	3496.5	3643.7	
Gross capital formation	5610.0	5966.2	5717.4	6202.9	6346.0							
					6346.0	7054.0	7657.3	8180.5	8811.5	8135.0	9819.9	
Gross fixed capital formation	5553.9	5812.5	5661.1	6303.8	6107.9							
					6107.9	6367.1	6682.1	7442.7	8054.5	7785.8	8044.1	
Changes in inventories	55.7	153.1	55.6	-101.4	238.0							
					238.0	684.7	974.7	737.3	756.7	349.0	1774.9	
Acquisitions less disposals of valuables	0.5	0.6	0.6	0.5	0.1							
					0.1	2.3	0.4	0.5	0.3	0.2	1.0	
Exports of goods and services	7882.1	8412.5	9149.7	9412.1	10208.7							
					10208.7	11110.0	12152.5	13757.7	14322.2	12057.6	14789.8	
Exports of goods	5313.9	6044.9	6756.1	6938.0	7216.6							
					7216.6	7906.9	8884.6	9979.3	10195.7	9584.5	11096.6	
Exports of services	2568.2	2367.5	2393.6	2474.2	2992.0							
					2992.0	3203.1	3267.9	3778.4	4126.5	2473.1	3693.2	
Less: Imports of goods and services	13384.6	14727.2	14622.6	15610.2	15750.7							
					15750.7	16490.4	17051.2	18618.8	19411.2	16877.1	20051.6	
Imports of goods	12617.9	13968.0	13871.6	14854.4	14734.1							
					14734.1	15428.1	15909.7	17417.0	18070.3	15923.3	18879.5	
Imports of services	766.7	759.2	751.0	755.8	1016.7							
					1016.7	1062.3	1141.5	1201.7	1340.9	953.8	1172.2	
Plus: Statistical discrepancy	-1525.5	-1456.2	-1765.1	-1952.0	-1902.0							
					-1902.0	-1898.1	-1881.0	-1653.4	-1494.3	-1181.4	...	
Equals: GROSS DOMESTIC PRODUCT	25608.3	26015.7	26838.9	27087.7	28203.9							
					28307.6	29570.9	31032.1	32696.1	34440.4	34153.8	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Industries</b>												
Agriculture, forestry and fishing	1772.6	1609.5	1832.0	1628.1	1783.4							
					1746.6	1866.0	1727.2	1941.1	1950.3	2053.9	1964.4	
Crop and animal production, hunting and related service activities	1529.3	1365.2	1567.5	1356.9	1495.7							
					1463.4	1568.0	1430.3	1618.7	1619.8	1730.7	1632.4	
Forestry and logging	234.5	235.3	256.2	263.3	281.3							
					276.9	290.4	288.4	312.7	318.7	312.9	322.1	
Fishing and aquaculture	8.9	8.9	8.4	8.0	6.5							
					6.2	7.6	8.5	9.6	11.8	10.4	10.0	
Manufacturing, mining and quarrying and other industrial activities	4745.2	4625.9	4932.2	4941.4	5318.4							
					5165.7	5593.4	6093.8	6707.2	6820.3	6675.8	8031.1	
Mining and quarrying	573.4	590.3	580.9	549.8	565.3							
					556.8	560.7	603.3	586.2	560.1	574.4	517.4	
Manufacturing	2863.4	2765.2	2928.8	2993.1	3336.5							
					3216.3	3575.5	3995.7	4321.5	4466.0	4397.1	5465.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Electricity, gas, steam and air conditioning supply	1024.5	971.3	1130.4	1095.1	1109.4 1090.6	1151.4	1152.8	1445.8	1424.7	1332.5	1637.5	
Water supply; sewerage, waste management and remediation activities	283.9	299.1	292.0	303.4	307.3 302.0	305.9	341.9	353.8	369.5	371.8	410.5	
Construction	1076.4	1044.3	1045.8	1120.3	1150.3 1119.6	1169.1	1259.4	1340.8	1483.1	1581.5	1657.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4823.5	4951.3	5038.3	5221.0	5429.5 5339.0	5609.6	6121.9	6507.8	7061.5	6339.7	7393.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	3419.9	3510.5	3561.0	3681.6	3826.6 3765.5	3975.0	4314.4	4639.3	5089.9	4722.5	5477.8	
Transportation and storage	858.9	887.2	925.4	995.7	1034.6 1014.9	1058.7	1158.7	1188.6	1244.4	1116.7	1277.9	
Accommodation and food service activities	544.7	553.6	551.9	543.7	568.3 558.5	575.9	648.8	679.9	727.1	500.5	638.0	
Information and communication	1229.4	1243.8	1272.4	1293.7	1313.9 1294.7	1290.0	1314.5	1363.3	1464.2	1526.6	1723.1	
Financial and insurance activities	996.0	988.7	995.2	1030.8	1072.7 1048.5	1101.5	1200.6	1255.6	1311.4	1265.1	1356.0	
Real estate activities	1322.7	1353.1	1396.9	1411.2	1435.7 1435.7	1472.4	1604.2	1667.2	1713.6	1702.7	1772.0	
Professional, scientific, technical, administrative and support service activities	900.3	932.5	889.5	929.2	1032.9 1015.2	1095.2	1118.6	1211.4	1345.0	1345.6	1559.8	
Professional, scientific and technical activities	731.1	752.6	698.2	708.1	795.7 782.0	848.4	850.9	915.4	1005.6	1006.1	1136.3	
Administrative and support service activities	169.2	179.9	191.3	221.2	237.2 233.2	246.8	267.7	296.0	339.4	339.5	423.5	
Public administration and defence, education, human health and social work activities	4842.2	4873.7	4883.0	5035.0	5117.6 5113.3	5101.5	5156.8	5392.4	5736.8	5977.2	6296.7	
Public administration and defence; compulsory social security	2368.3	2351.6	2344.4	2406.3	2442.0 2441.8	2411.5	2412.2	2463.5	2583.9	2708.2	2779.5	
Education	1260.9	1272.3	1260.1	1302.1	1316.2 1315.0	1319.5	1327.2	1386.7	1491.8	1535.9	1612.2	
Human health and social work activities	1213.0	1249.8	1278.5	1326.6	1359.4 1356.5	1370.6	1417.3	1542.3	1661.0	1733.0	1904.9	
Other service activities	526.9	547.8	562.8	614.2	657.8 644.0	725.9	800.0	839.3	895.6	824.0	964.6	
Arts, entertainment and recreation	218.8	234.1	254.3	292.5	326.1 316.3	385.9	452.9	464.9	497.6	432.4	541.8	
Other service activities	308.1	313.7	308.5	321.6	331.8 327.8	339.9	347.1	374.4	398.0	391.5	422.8	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	22235.1	22170.5	22848.2	23225.1	24312.1 23922.2	25024.7	26397.0	28226.1	29781.8	29292.0	32718.6	
Less: Financial intermediation services indirectly measured (FISIM)	735.4	707.8	701.0	698.0	729.9	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	4731.5	4760.0	4631.5	4831.6	5006.8 5006.8	5240.4	5405.8	5715.7	6003.1	5435.5	6388.4	
Equals: GROSS DOMESTIC PRODUCT	26231.3	26222.7	26778.8	27358.7	28589.1 28928.9	30265.1	31802.7	33941.8	35784.9	34727.5	39107.1	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	1000 2010	2011	2012	2013	1100 2014	2015	2016	2017	2018	2019	2020	
<b>Industries</b>												
Agriculture, forestry and fishing	1720.9	1571.6	1863.0	1600.2	1777.7 1739.7	1881.3	1716.0	1884.5	1899.7	2079.4	1888.1	
Crop and animal production, hunting and related service activities	1494.8	1332.6	1604.7	1339.6	1498.4 1465.1	1588.8	1429.5	1579.2	1588.4	1756.6	1573.4	
Forestry and logging	218.9	230.1	249.5	252.9	270.6 266.2	285.6	278.4	296.7	301.1	311.9	304.6	
Fishing and aquaculture	7.2	8.8	8.9	7.7	8.7 8.4	6.9	8.0	8.6	10.2	10.9	10.1	
Manufacturing, mining and quarrying and other industrial activities	4613.2	4623.9	4852.8	4962.4	5123.3 4965.4	5442.2	5892.7	6341.0	6571.4	6553.8	7421.3	
Mining and quarrying	561.2	564.7	581.3	560.8	550.7 541.9	576.6	592.4	593.4	571.3	547.5	524.0	
Manufacturing	2759.8	2840.4	2903.7	3054.6	3184.7 3060.4	3396.2	3871.0	4067.8	4320.7	4271.3	5021.5	
Electricity, gas, steam and air conditioning supply	1015.0	935.4	1084.8	1032.5	1086.7 1067.4	1168.7	1106.5	1328.1	1320.3	1362.2	1464.4	
Water supply; sewerage, waste management and remediation activities	277.2	283.3	283.0	314.5	301.1 295.7	300.7	322.7	351.8	359.1	372.8	411.3	
Construction	1065.1	1057.5	1030.5	1127.8	1155.6 1123.9	1148.6	1215.0	1295.2	1422.6	1581.3	1617.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4786.8	4855.5	5002.1	5185.1	5402.6 5309.3	5565.5	6008.2	6400.2	6958.3	6290.4	7156.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	3386.3	3464.6	3524.9	3635.4	3803.7 3740.8	3931.7	4237.9	4554.2	4996.5	4734.5	5316.0	
Transportation and storage	858.8	847.8	928.5	1005.4	1031.8 1011.5	1060.1	1136.7	1173.7	1240.8	1043.1	1242.9	
Accommodation and food service activities	541.7	543.1	548.6	544.3	567.0 557.0	573.7	633.6	672.3	721.1	512.9	597.9	
Information and communication	1203.2	1251.9	1266.5	1266.9	1310.7 1291.0	1291.6	1305.1	1362.3	1451.9	1517.6	1694.8	
Financial and insurance activities	963.3	1020.5	1010.5	1026.8	1064.1 1039.4	1107.1	1183.4	1262.0	1345.3	1330.5	1352.1	
Real estate activities	1314.9	1331.5	1345.8	1411.2	1427.6 1427.6	1440.0	1484.8	1598.1	1682.1	1681.9	1697.2	
Professional, scientific, technical, administrative and support service activities	895.8	902.7	895.5	950.8	989.1 970.8	1054.5	1103.6	1192.4	1302.5	1318.6	1505.7	
Professional, scientific and technical activities	732.2	729.0	706.3	728.0	765.5 751.4	822.4	840.3	902.7	981.8	991.2	1108.9	
Administrative and support service activities	163.6	173.7	189.2	222.8	223.6 219.4	232.0	263.4	289.8	320.7	327.4	396.8	
Public administration and defence, education, human health and social work activities	4637.6	4910.6	4891.8	4971.1	5071.4 5066.9	5100.6	5176.6	5203.6	5526.6	5775.2	6118.0	
Public administration and defence; compulsory social security	2266.4	2405.4	2352.3	2375.6	2422.3 2422.1	2405.0	2430.5	2422.4	2523.3	2609.2	2714.9	
Education	1211.3	1273.9	1281.4	1281.1	1307.5 1306.3	1325.6	1333.5	1337.7	1412.3	1480.1	1563.0	
Human health and social work activities	1159.9	1231.2	1258.1	1314.3	1341.6 1338.6	1370.1	1412.5	1443.5	1591.0	1685.9	1840.0	
Other service activities	521.5	533.3	545.5	613.0	625.1 610.9	656.2	768.6	856.1	869.8	836.6	882.1	
Arts, entertainment and recreation	218.1	224.5	245.4	287.8	308.7 298.6	324.4	421.9	489.4	484.9	446.4	483.6	
Other service activities	303.3	308.7	300.1	325.2	316.4 312.3	331.8	346.7	366.7	384.9	390.2	398.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	21722.6	22059.2	22704.2	23114.7	23947.3 23544.7	24687.6	25854.1	27395.5	29030.2	28965.3	31333.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Less: Financial intermediation services indirectly measured (FISIM)	710.8	748.6	723.6	717.0	729.5	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4596.0	4704.4	4858.4	4690.1	4986.0	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	25608.3	26015.7	26838.9	27087.7	28203.9	5179.3	5392.9	5624.9	5891.1	5740.7	5961.0	...
					28530.8	29866.9	31246.9	33020.5	34921.3	34705.9	37294.4	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	46278.7	46286.9	47232.2	47875.3	49436.4	51997.0	55097.7	57485.8	59131.8	56509.5	63975.9	...
Less: Intermediate consumption, at purchaser's prices	24043.6	24116.3	24384.0	24650.3	25124.3	26972.3	28700.7	29259.7	29349.9	27217.5	31257.3	...
Equals: VALUE ADDED, GROSS, at basic prices	22235.1	22170.5	22848.2	23225.1	24312.1	25024.7	26397.0	28226.1	29781.8	29292.0	32718.6	...
Compensation of employees	13066.6	13208.3	13300.8	13585.9	13894.1	14125.6	14636.3	15523.8	16469.9	16689.2	17757.9	...
Taxes on production and imports, less Subsidies	93.5 <sup>a</sup>	107.5 <sup>a</sup>	135.6	125.6 <sup>a</sup>	140.5	139.3	153.2	157.9	159.8	-64.0	110.2	...
OPERATING SURPLUS, GROSS	9075.1	8854.6	9411.9	9513.5	10277.6	10759.9	11607.5	12544.3	13152.1	12666.8	14850.6	...
MIXED INCOME, GROSS	...	...	...	...	9887.1	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3789.9	3823.9	3920.0	3907.9	4014.4	4112.3	4253.5	4433.7	4678.7	4675.0	4910.4	...
OPERATING SURPLUS, NET	5285.2	5030.7	5491.8	5605.6	6263.1	6647.6	7354.0	8110.6	8473.5	7991.8	9940.2	...
MIXED INCOME, NET	...	...	...	...	5872.7	...	...	...	...	...	...	...
Gross capital formation	5823.3	5883.4	5686.1	6162.8	6274.6	6874.7	7834.5	8285.2	8890.3	8024.3	10178.3	...
Gross fixed capital formation	5764.8	5734.0	5629.9	6263.4	6038.9	6195.3	6886.1	7609.9	8129.1	7678.8	8367.3	...
Changes in inventories	58.0	148.8	55.6	-101.2	235.6	677.2	948.0	674.8	760.9	345.3	1810.0	...
Acquisitions less disposals of valuables	0.5	0.7	0.6	0.5	0.1	2.2	0.4	0.5	0.3	0.2	1.0	...

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	3955.8	3747.5	4163.3	3789.7	4000.9	4227.2	3931.1	4384.2	4352.5	4545.4	4411.7	...
Less: Intermediate consumption, at purchaser's prices	2183.2	2138.1	2331.2	2161.6	2217.5	2361.1	2203.9	2443.1	2402.2	2491.5	2447.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1772.6	1609.5	1832.0	1628.1	1783.4	1866.0	1727.2	1941.1	1950.3	2053.9	1964.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Compensation of employees	266.2	268.6	282.3	292.3	294.4							
					294.4	306.2	320.7	336.2	346.2	346.6	358.0	
Taxes on production and imports, less Subsidies	-35.6	-38.0	-18.2	-24.9	-18.8							
					-18.8	-21.5	-21.7	-23.2	-31.9	-45.7	-49.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1542.0	1378.9	1567.9	1360.7	1507.9							
					1471.0	1581.3	1428.2	1628.0	1636.0	1753.1	1656.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	199.6	185.8	205.8	183.4	191.8							
					191.8	204.6	195.8	211.8	216.3	231.2	222.6	
OPERATING SURPLUS, NET <sup>b</sup>	1342.4	1193.1	1362.2	1177.3	1316.1							
					1279.3	1376.7	1232.4	1416.3	1419.6	1521.9	1433.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	3516.8	3309.5	3690.5	3309.8	3507.0							
					3507.0	3711.0	3415.9	3829.3	3796.7	4001.9	3840.2	
Less: Intermediate consumption, at purchaser's prices	1987.5	1944.3	2123.1	1952.9	2011.3							
					2043.5	2143.1	1985.6	2210.5	2176.9	2271.3	2207.9	
Equals: VALUE ADDED, GROSS, at basic prices	1529.3	1365.2	1567.5	1356.9	1495.7							
					1463.4	1568.0	1430.3	1618.7	1619.8	1730.7	1632.4	
Compensation of employees	65.3	65.1	67.1	68.6	67.8							
					67.8	72.1	81.8	83.6	84.8	88.4	89.2	
Taxes on production and imports, less Subsidies	-44.2	-47.6	-28.5	-36.1	-27.5							
					-27.5	-30.7	-29.8	-30.5	-38.7	-46.2	-49.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1508.2	1347.8	1528.9	1324.3	1455.5							
					1423.2	1526.6	1378.3	1565.6	1573.6	1688.4	1592.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	175.6	162.0	181.7	161.0	169.2							
					169.2	180.6	170.5	185.4	189.8	202.3	194.0	
OPERATING SURPLUS, NET <sup>b</sup>	1332.5	1185.7	1347.2	1163.3	1286.3							
					1254.0	1346.0	1207.9	1380.2	1383.8	1486.2	1398.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	415.1	414.1	447.9	457.8	469.6	469.6	490.7	488.1	525.9	524.0	513.9	540.1
Less: Intermediate consumption, at purchaser's prices	180.6	178.8	191.7	194.5	188.4	192.7	200.3	199.7	213.2	205.3	201.0	218.0
Equals: VALUE ADDED, GROSS, at basic prices	234.5	235.3	256.2	263.3	281.3	276.9	290.4	288.4	312.7	318.7	312.9	322.1
Compensation of employees	194.7	197.3	209.5	218.5	221.4	221.4	228.7	232.8	246.4	254.7	251.5	261.2
Taxes on production and imports, less Subsidies	8.4	9.6	10.2	11.1	8.6	8.6	9.1	8.1	7.2	6.7	0.9	-0.8
OPERATING SURPLUS, GROSS <sup>a</sup>	31.3	28.4	36.5	33.8	51.2	46.9	52.6	47.6	59.1	57.3	60.4	61.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22.4	22.2	22.6	21.3	21.4	21.4	22.3	23.4	24.4	24.5	26.8	26.3
OPERATING SURPLUS, NET <sup>b</sup>	8.9	6.3	13.9	12.5	29.8	25.5	30.3	24.2	34.8	32.8	33.6	35.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	24.0	24.0	25.0	22.0	24.0	24.0	25.5	27.1	29.0	31.8	29.6	31.4
Less: Intermediate consumption, at purchaser's prices	15.0	15.0	16.0	14.0	18.0	18.1	17.8	18.6	19.4	20.0	19.2	21.4
Equals: VALUE ADDED, GROSS, at basic prices	9.0	9.0	8.0	8.0	6.0	5.9	7.6	8.5	9.6	11.8	10.4	10.0
Compensation of employees	6.0	6.0	6.0	5.0	5.0	5.0	5.4	6.1	6.2	6.7	6.6	7.6
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	-0.4	0.1
OPERATING SURPLUS, GROSS <sup>a</sup>	2.0	3.0	3.0	3.0	1.0	1.0	1.8	2.0	2.0	2.1	2.1	2.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	2.0	1.0	1.0	1.0	1.0	1.8	2.0	2.0	2.1	2.1	2.3
OPERATING SURPLUS, NET <sup>b</sup>	1.0	1.0	1.0	1.0	0.0	0.0	0.6	0.5	1.5	3.1	2.3	0.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	16215.9	15942.0	16191.0	16072.0	16593.0	16593.0	17113.8	19216.1	20539.0	20104.9	18318.4	22722.5
Less: Intermediate consumption, at purchaser's prices	11469.0	11316.0	11260.0	11130.0	11276.0	11428.4	11520.3	13122.3	13831.8	13284.6	11642.6	14691.4
Equals: VALUE ADDED, GROSS, at basic prices	4744.0	4625.0	4932.0	4941.0	5317.0	5164.6	5593.5	6093.8	6707.2	6820.3	6675.8	8031.1
Compensation of employees	3079.0	3164.0	3209.0	3246.0	3325.0	3325.0	3385.7	3598.4	3874.9	4059.8	4026.3	4264.5
Taxes on production and imports, less Subsidies	51.0	55.0	55.0	58.0	59.0	59.0	59.5	63.1	67.3	62.7	-21.8	31.5
OPERATING SURPLUS, GROSS <sup>a</sup>	1614.0	1408.0	1668.0	1639.0	1936.0	1936.0	2148.2	2432.3	2765.0	2697.9	2671.3	3735.2
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	1775.0	1775.0	2148.2	2432.3	2765.0	2697.9	2671.3	3735.2
Less: Consumption of fixed capital	1229.0	1249.0	1282.0	1268.0	1310.0	1310.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	385.0	157.0	388.0	371.0	618.0	618.0	1410.3	1465.3	1496.1	1491.9	1583.0	1583.0
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	465.0	465.0	787.9	1022.0	1299.8	1201.8	1179.4	2152.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1000.0	997.0	967.0	938.0	927.0	927.0	908.7	963.3	987.2	959.8	953.3	868.4
Less: Intermediate consumption, at purchaser's prices	427.0	406.0	386.0	388.0	362.0	370.5	348.1	360.0	401.0	399.7	378.9	351.1
Equals: VALUE ADDED, GROSS, at basic prices	573.0	590.0	581.0	550.0	565.0	565.0	560.7	603.3	586.2	560.1	574.4	517.4
Compensation of employees	475.0	478.0	484.0	474.0	482.0	482.0	451.1	443.7	462.8	470.3	468.8	452.1
Taxes on production and imports, less Subsidies	8.0	9.0	9.0	9.0	10.0	10.0	9.1	9.5	9.3	8.5	7.8	6.7
OPERATING SURPLUS, GROSS <sup>a</sup>	90.0	103.0	88.0	67.0	74.0	74.0	100.5	150.1	114.1	81.3	97.8	58.5
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	65.3	65.3	100.5	150.1	114.1	81.3	97.8	58.5
Less: Consumption of fixed capital	114.0	119.0	125.0	124.0	139.0	139.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-24.0	-16.0	-37.0	-57.0	139.0	139.0	131.9	133.1	137.8	137.7	142.5	142.0
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	-73.7	-73.7	-31.4	17.1	-23.6	-56.4	-44.7	-83.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	12557.9	12330.0	12494.0	12489.0	13057.0	13057.0	13485.9	15412.5	16339.4	15987.7	14265.9	17993.3
Less: Intermediate consumption, at purchaser's prices	9692.0	9565.0	9566.0	9496.0	9721.0	9841.1	9910.5	11416.8	12017.9	11521.8	9868.7	12527.6
Equals: VALUE ADDED, GROSS, at basic prices	2863.0	2765.0	2929.0	2993.0	3336.0	3215.9	3575.4	3995.7	4321.5	4465.9	4397.2	5465.7
Compensation of employees	1806.0	1876.0	1909.0	1930.0	1984.0	1984.0	2071.8	2282.3	2493.7	2638.2	2588.0	2846.3
Taxes on production and imports, less Subsidies	28.0	30.0	28.0	30.0	30.0	30.0	30.8	35.9	36.3	35.1	-41.4	6.2
OPERATING SURPLUS, GROSS <sup>a</sup>	1029.0	860.0	992.0	1033.0	1323.0	1193.9	1472.9	1677.5	1791.4	1792.6	1850.5	2613.1
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	665.0	658.0	682.0	662.0	678.0	678.0	723.5	758.2	789.8	821.7	821.6	874.2
OPERATING SURPLUS, NET <sup>b</sup>	364.0	201.0	311.0	371.0	636.0	515.9	749.3	919.3	1001.6	970.9	1028.9	1738.9
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1998.0	1959.0	2121.0	2045.0	2037.0	2037.0	2158.5	2193.8	2502.0	2438.6	2414.1	3017.5
Less: Intermediate consumption, at purchaser's prices	973.0	988.0	991.0	949.0	928.0	946.5	1007.1	1041.0	1056.3	1013.9	1081.6	1380.0
Equals: VALUE ADDED, GROSS, at basic prices	1024.0	971.0	1130.0	1095.0	1109.0	1090.5	1151.4	1152.8	1445.7	1424.7	1332.5	1637.5
Compensation of employees	561.0	563.0	569.0	588.0	604.0	604.0	607.9	608.6	634.0	658.7	677.4	659.1
Taxes on production and imports, less Subsidies	13.0	13.0	16.0	16.0	16.0	16.0	17.0	15.0	19.1	16.4	9.5	15.8
OPERATING SURPLUS, GROSS <sup>a</sup>	450.0	395.0	545.0	492.0	489.0	470.5	526.6	529.3	792.6	749.6	645.6	962.6
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	387.0	406.0	410.0	422.0	433.0	433.0	445.9	459.2	474.6	471.1	460.6	498.4
OPERATING SURPLUS, NET <sup>b</sup>	63.0	-12.0	136.0	70.0	56.0	37.5	80.8	70.1	318.0	278.5	185.0	464.3
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	660.0	656.0	609.0	600.0	572.0 572.0	560.6	646.6	710.4	718.8	685.1	843.3	
Less: Intermediate consumption, at purchaser's prices	377.0	357.0	317.0	297.0	265.0 270.3	254.7	304.6	356.6	349.2	313.3	432.7	
Equals: VALUE ADDED, GROSS, at basic prices	284.0	299.0	292.0	303.0	307.0 301.7	305.9	341.9	353.8	369.5	371.8	410.5	
Compensation of employees	237.0	247.0	247.0	254.0	255.0 255.0	254.9	263.8	284.4	292.6	292.1	307.0	
Taxes on production and imports, less Subsidies	2.0	3.0	2.0	3.0	3.0 3.0	2.6	2.8	2.6	2.6	2.4	2.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	45.0	50.0	43.0	47.0	50.0 45.3	48.3	75.4	66.8	74.4	77.3	100.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	63.0	66.0	65.0	60.0	60.0 60.0	59.1	59.8	63.1	65.6	67.2	68.5	
OPERATING SURPLUS, NET <sup>b</sup>	-18.0	-16.0	-22.0	-13.0	-9.0 -14.7	-10.8	15.5	3.8	8.7	10.1	32.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	3351.2	3266.7	3280.2	3539.0	3334.9 3334.9	3537.2	3763.1	4149.5	4536.8	4740.2	4739.8	
Less: Intermediate consumption, at purchaser's prices	2274.8	2222.4	2234.3	2418.7	2184.6 2215.3	2368.1	2503.7	2808.6	3053.6	3158.7	3082.7	
Equals: VALUE ADDED, GROSS, at basic prices	1076.4	1044.3	1045.8	1120.3	1150.3 1119.6	1169.1	1259.4	1340.8	1483.1	1581.5	1657.1	
Compensation of employees	628.8	577.7	556.0	575.8	566.8 566.8	564.9	590.3	641.5	694.7	727.5	782.7	
Taxes on production and imports, less Subsidies	8.0	9.0	9.0	9.0	9.0 9.0	10.0	10.7	10.9	11.3	7.1	11.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	439.3	457.6	481.1	535.3	574.7 544.0	593.8	658.3	688.5	777.1	846.9	862.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	155.7	152.6	151.6	159.4	157.0 157.0	156.3	168.5	179.7	195.7	215.8	232.8	
OPERATING SURPLUS, NET <sup>b</sup>	284.0	305.0	330.0	376.0	418.0 387.0	437.5	489.8	508.7	581.4	631.1	629.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	8730.0	9025.0	9177.7	9530.8	9829.9	10230.9	10827.9	11537.8	12265.3	10992.4	12650.7	
Less: Intermediate consumption, at purchaser's prices	3907.0	4072.0	4139.0	4310.0	4400.0	4621.3	4706.0	5030.0	5203.8	4652.7	5257.0	
Equals: VALUE ADDED, GROSS, at basic prices	4824.0	4952.0	5038.3	5221.0	5429.5	5609.6	6121.9	6507.8	7061.5	6339.7	7393.7	
Compensation of employees	2646.0	2684.0	2712.0	2718.0	2786.0	2925.0	3040.7	3220.0	3424.4	3332.6	3565.5	
Taxes on production and imports, less Subsidies	15.0	26.0	31.4	27.9	31.6	31.8	36.6	37.2	38.7	-54.2	33.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	2163.0	2242.0	2295.0	2475.0	2612.0	2652.8	3044.6	3250.6	3598.3	3061.4	3794.4	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	2522.4	2652.8	3044.6	3250.6	3598.3	3061.4	3794.4	
Less: Consumption of fixed capital	744.0	731.0	731.0	728.0	745.0	766.9	833.9	866.4	963.5	944.7	1011.5	
OPERATING SURPLUS, NET <sup>b</sup>	1437.0	1513.0	1563.0	1746.0	1868.0	1885.9	2210.6	2384.1	2634.9	2116.6	2782.8	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	1777.4	1885.9	2210.6	2384.1	2634.9	2116.6	2782.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	5873.0	6081.0	6227.0	6418.0	6635.0	6958.0	7198.4	7699.2	8186.5	7637.3	8678.4	
Less: Intermediate consumption, at purchaser's prices	2454.0	2570.0	2666.0	2737.0	2808.0	2983.0	2884.0	3059.9	3096.6	2914.8	3200.6	
Equals: VALUE ADDED, GROSS, at basic prices	3420.0	3511.0	3561.0	3682.0	3827.0	3975.1	4314.4	4639.3	5089.9	4722.5	5477.8	
Compensation of employees	1764.0	1789.0	1814.0	1811.0	1875.0	1953.4	2007.7	2145.0	2295.3	2294.7	2443.8	
Taxes on production and imports, less Subsidies	33.0	36.0	36.0	34.0	38.0	37.1	41.8	42.7	43.3	7.3	41.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1623.0	1686.0	1711.0	1836.0	1914.0	1984.6	2265.0	2451.6	2751.3	2420.5	2992.8	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	1852.5	1984.6	2265.0	2451.6	2751.3	2420.5	2992.8	
Less: Consumption of fixed capital	453.0	440.0	440.0	435.0	444.0	458.2	483.5	501.6	567.4	567.9	611.8	
OPERATING SURPLUS, NET <sup>b</sup>	1188.0	1246.0	1271.0	1401.0	1470.0	1526.4	1781.4	1950.0	2183.9	1852.6	2381.0	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	1408.5	1526.4	1781.4	1950.0	2183.9	1852.6	2381.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, convertible marks, Western calendar year  
 Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1880.0	1956.0	1977.5	2106.4	2134.0	2134.0	2181.6	2413.1	2570.4	2716.1	2372.9	2756.3
Less: Intermediate consumption, at purchaser's prices	1021.0	1068.0	1052.0	1111.0	1099.0	1119.1	1122.9	1254.4	1381.9	1471.7	1256.2	1478.4
Equals: VALUE ADDED, GROSS, at basic prices	859.0	887.0	925.5	995.4	1035.0	1014.9	1058.7	1158.7	1188.6	1244.4	1116.7	1277.9
Compensation of employees	591.0	602.0	606.0	614.0	606.0	606.0	651.0	683.8	711.4	741.3	720.7	763.5
Taxes on production and imports, less Subsidies	-22.0	-15.0	-9.5	-11.3	-10.5	-10.5	-9.3	-10.5	-11.2	-10.4	-32.5	-10.2
OPERATING SURPLUS, GROSS <sup>a</sup>	290.0	300.0	329.0	393.0	439.0	420.3	417.0	485.4	488.3	513.5	428.6	524.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	179.0	177.0	176.0	187.0	192.0	192.0	199.0	231.2	240.4	263.0	258.7	270.3
OPERATING SURPLUS, NET <sup>b</sup>	111.0	124.0	153.0	206.0	248.0	228.3	218.0	254.2	248.0	250.5	169.9	254.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, convertible marks, Western calendar year  
 Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	977.0	988.0	973.0	1006.0	1061.0	1061.0	1091.3	1216.5	1268.2	1362.6	982.3	1216.0
Less: Intermediate consumption, at purchaser's prices	432.0	434.0	421.0	462.0	493.0	502.8	515.4	567.7	588.3	635.5	481.7	578.1
Equals: VALUE ADDED, GROSS, at basic prices	545.0	554.0	552.0	544.0	568.0	558.2	575.9	648.8	679.9	727.1	500.5	638.0
Compensation of employees	291.0	293.0	292.0	293.0	305.0	305.0	320.6	349.2	363.6	387.8	317.2	358.2
Taxes on production and imports, less Subsidies	4.0	5.0	5.0	5.0	5.0	5.0	4.0	5.4	5.6	5.8	-29.0	2.8
OPERATING SURPLUS, GROSS <sup>a</sup>	250.0	256.0	255.0	246.0	259.0	249.6	251.3	294.2	310.6	333.6	212.3	277.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	112.0	114.0	115.0	106.0	109.0	109.0	109.7	119.2	124.5	133.1	118.2	129.5
OPERATING SURPLUS, NET <sup>b</sup>	138.0	143.0	139.0	139.0	150.0	140.6	141.6	174.9	186.1	200.5	94.1	147.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, convertible marks, Western calendar year  
 Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1955.0	1989.0	2032.0	2091.0	2084.0	2084.0	2077.2	2106.5	2200.7	2378.9	2402.1	2676.2
Less: Intermediate consumption, at purchaser's prices	727.0	745.0	760.0	797.0	770.0	789.4	787.3	791.9	837.4	914.7	875.5	953.0
Equals: VALUE ADDED, GROSS, at basic prices	1229.0	1244.0	1272.0	1294.0	1314.0	1294.6	1290.0	1314.5	1363.3	1464.2	1526.6	1723.1
Compensation of employees	506.0	526.0	536.0	555.0	587.0	587.0	596.2	612.7	657.7	725.3	776.6	883.8
Taxes on production and imports, less Subsidies	6.0	7.0	9.0	9.0	9.0	9.0	8.2	6.9	6.2	12.1	9.2	12.4
OPERATING SURPLUS, GROSS <sup>a</sup>	717.0	711.0	728.0	731.0	717.0	698.4	685.5	694.8	699.4	726.8	740.8	827.0
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	336.0	336.0	344.0	350.0	349.0	349.0	359.1	368.8	370.9	377.5	341.1	356.4
OPERATING SURPLUS, NET <sup>b</sup>	381.0	375.0	384.0	381.0	369.0	369.0	326.4	326.1	328.6	349.3	399.7	470.7
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, convertible marks, Western calendar year  
 Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1524.0	1542.0	1570.0	1602.0	1659.0	1659.0	1726.4	1846.6	1926.7	2019.8	1977.4	2120.9
Less: Intermediate consumption, at purchaser's prices	528.0	554.0	575.0	571.0	587.0	610.7	624.9	646.0	671.0	708.4	712.4	764.9
Equals: VALUE ADDED, GROSS, at basic prices	996.0	989.0	995.0	1031.0	1073.0	1048.3	1101.5	1200.6	1255.6	1311.4	1265.1	1356.0
Compensation of employees	555.0	562.0	568.0	574.0	579.0	579.0	571.0	591.6	619.7	637.9	631.1	659.0
Taxes on production and imports, less Subsidies	16.0	14.0	14.0	15.0	17.0	17.0	13.6	15.1	15.3	15.5	15.2	14.3
OPERATING SURPLUS, GROSS <sup>a</sup>	426.0	412.0	413.0	442.0	477.0	452.8	516.8	594.0	620.6	658.0	618.7	682.7
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	105.0	106.0	115.0	94.0	99.0	99.0	93.7	87.5	91.6	124.7	121.3	116.3
OPERATING SURPLUS, NET <sup>b</sup>	321.0	306.0	298.0	348.0	378.0	353.8	423.2	506.5	529.0	533.3	497.4	566.4
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1607.0	1641.0	1685.0	1717.0	1756.0	1820.2	1875.9	2021.5	2091.8	2156.9	2159.9	2228.3
Less: Intermediate consumption, at purchaser's prices	285.0	288.0	288.0	306.0	320.0	384.5	403.5	417.3	424.6	443.3	457.2	456.3
Equals: VALUE ADDED, GROSS, at basic prices	1323.0	1353.0	1397.0	1411.0	1436.0	1435.7	1472.4	1604.2	1667.2	1713.6	1702.7	1772.0
Compensation of employees	41.0	41.0	42.0	54.0	64.0	64.0	65.4	73.6	74.6	78.7	82.0	86.1
Taxes on production and imports, less Subsidies	1.0	1.0	1.0	1.0	1.0	1.0	1.2	2.1	2.2	2.2	3.2	2.9
OPERATING SURPLUS, GROSS <sup>a</sup>	1281.0	1311.0	1354.0	1356.0	1370.0	1370.6	1393.2	1528.5	1590.4	1632.7	1617.5	1682.9
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	552.0	565.0	588.0	598.0	603.0	603.0	599.5	656.9	694.8	712.4	721.7	748.0
OPERATING SURPLUS, NET <sup>b</sup>	729.0	746.0	766.0	758.0	768.0	767.6	793.7	871.7	895.7	920.3	895.8	935.0
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1598.0	1694.0	1681.0	1758.0	1927.0	1927.0	2057.0	2069.4	2210.5	2416.4	2331.0	2646.6
Less: Intermediate consumption, at purchaser's prices	697.0	761.0	792.0	829.0	894.0	911.8	961.8	950.8	999.2	1071.4	985.4	1086.8
Equals: VALUE ADDED, GROSS, at basic prices	900.0	933.0	889.0	929.0	1033.0	1015.2	1095.2	1118.6	1211.4	1345.0	1345.6	1559.8
Compensation of employees	568.0	580.0	584.0	588.0	612.0	612.0	644.2	673.3	714.9	772.7	799.0	907.6
Taxes on production and imports, less Subsidies	15.0	16.0	15.0	11.0	11.0	11.0	11.1	12.0	11.8	12.1	-3.8	11.9
OPERATING SURPLUS, GROSS <sup>a</sup>	317.0	337.0	292.0	331.0	410.0	392.4	439.9	433.3	484.7	560.2	550.3	640.3
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	96.0	100.0	101.0	113.0	133.0	133.0	134.5	101.8	111.4	123.3	126.7	134.3
OPERATING SURPLUS, NET <sup>b</sup>	221.0	238.0	190.0	218.0	277.0	259.4	305.5	331.5	373.3	436.9	423.6	506.0
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1302.0	1341.0	1307.0	1335.0	1484.0	1598.4	1566.3	1653.9	1797.0	1768.1	1964.9	
Less: Intermediate consumption, at purchaser's prices	571.0	588.0	609.0	627.0	689.0	750.0	715.4	738.5	791.4	762.0	828.5	
Equals: VALUE ADDED, GROSS, at basic prices	731.0	753.0	698.0	708.0	796.0	848.4	850.9	915.4	1005.6	1006.1	1136.3	
Compensation of employees	444.0	451.0	445.0	429.0	441.0	464.2	484.9	507.4	544.4	557.0	610.3	
Taxes on production and imports, less Subsidies	14.0	14.0	13.0	9.0	9.0	9.3	10.0	9.7	9.7	5.0	9.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	274.0	288.0	241.0	271.0	346.0	374.9	355.9	398.3	451.5	444.1	516.4	
MIXED INCOME, GROSS	...	...	...	...	332.5	374.9	355.9	398.3	451.5	444.1	516.4	
Less: Consumption of fixed capital	78.0	81.0	83.0	96.0	114.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	196.0	207.0	157.0	175.0	232.0	113.7	79.4	82.7	88.5	89.4	95.7	
MIXED INCOME, NET	...	...	...	...	218.5	261.2	276.5	315.6	363.1	354.7	420.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	296.0	353.0	374.0	423.0	443.0	458.6	503.2	556.6	619.4	562.9	681.7	
Less: Intermediate consumption, at purchaser's prices	126.0	173.0	183.0	202.0	205.0	211.8	235.5	260.6	280.0	223.4	258.2	
Equals: VALUE ADDED, GROSS, at basic prices	169.0	180.0	191.0	221.0	237.0	246.8	267.7	296.0	339.4	339.5	423.5	
Compensation of employees	124.0	129.0	139.0	159.0	171.0	180.0	188.3	207.5	228.3	242.0	297.3	
Taxes on production and imports, less Subsidies	1.0	2.0	2.0	2.0	2.0	1.8	2.0	2.2	2.4	-8.7	2.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	43.0	49.0	51.0	60.0	64.0	65.0	77.4	86.4	108.7	106.2	123.9	
MIXED INCOME, GROSS	...	...	...	...	59.9	65.0	77.4	86.4	108.7	106.2	123.9	
Less: Consumption of fixed capital	18.0	19.0	18.0	17.0	19.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	25.0	31.0	33.0	43.0	45.0	20.8	22.4	28.7	34.8	37.3	38.5	
MIXED INCOME, NET	...	...	...	...	40.9	44.2	55.0	57.7	73.9	68.9	85.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	6291.2	6324.4	6305.9	6471.2	6585.1							
					6653.4	6625.8	6681.8	7026.2	7446.5	7707.6	8216.3	
Less: Intermediate consumption, at purchaser's prices	1448.9	1450.9	1423.5	1435.9	1467.1							
					1540.2	1524.3	1525.0	1633.8	1709.7	1730.5	1919.6	
Equals: VALUE ADDED, GROSS, at basic prices	4842.3	4873.6	4883.4	5035.3	5117.0							
					5113.3	5101.5	5156.8	5392.4	5736.8	5977.2	6296.7	
Compensation of employees	4412.6	4440.0	4446.5	4580.4	4656.6							
					4656.6	4619.9	4677.2	4898.5	5219.8	5468.1	5711.6	
Taxes on production and imports, less Subsidies	13.0	13.0	13.0	14.0	14.0							
					14.0	13.6	14.6	13.4	14.3	9.8	14.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	417.2	420.2	423.5	441.4	447.9							
					444.2	468.0	463.6	480.5	502.7	499.3	570.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	352.2	356.2	358.5	369.4	373.9							
					373.9	372.9	375.9	386.3	401.5	415.0	433.7	
OPERATING SURPLUS, NET <sup>b</sup>	65.0	63.0	66.0	73.0	74.0							
					70.3	95.1	87.7	94.1	101.2	84.3	136.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	3110.2	3084.4	3073.9	3161.2	3211.1							
					3246.8	3203.9	3184.6	3290.9	3431.7	3556.6	3644.4	
Less: Intermediate consumption, at purchaser's prices	741.9	732.9	729.5	754.9	769.1							
					805.1	792.5	772.4	827.5	847.8	848.4	864.9	
Equals: VALUE ADDED, GROSS, at basic prices	2368.3	2351.6	2344.4	2406.3	2442.0							
					2441.8	2411.5	2412.2	2463.5	2583.9	2708.2	2779.5	
Compensation of employees	2185.6	2168.0	2167.5	2225.4	2260.6							
					2260.6	2232.6	2233.3	2283.4	2394.4	2511.9	2580.6	
Taxes on production and imports, less Subsidies	5.0	4.0	4.0	5.0	5.0							
					5.0	4.5	4.5	3.4	3.7	3.8	3.9	
OPERATING SURPLUS, GROSS	178.2	179.2	172.5	176.4	176.9							
					176.9	174.7	174.7	176.8	185.9	192.7	195.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	178.2	179.2	172.5	176.4	176.9							
					176.9	174.7	174.7	176.8	185.9	192.7	195.1	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1459.0	1468.0	1451.0	1488.0	1510.0							
					1525.5	1524.6	1535.0	1603.3	1706.9	1731.8	1823.3	
Less: Intermediate consumption, at purchaser's prices	198.0	196.0	191.0	186.0	194.0							
					210.4	205.1	207.7	216.7	215.1	195.8	211.1	
Equals: VALUE ADDED, GROSS, at basic prices	1261.0	1272.0	1260.0	1302.0	1316.0							
					1315.0	1319.5	1327.2	1386.7	1491.8	1535.9	1612.2	
Compensation of employees	1166.0	1178.0	1166.0	1204.0	1212.0							
					1212.0	1205.2	1221.3	1275.6	1379.4	1429.8	1502.1	
Taxes on production and imports, less Subsidies	3.0	3.0	3.0	3.0	3.0							
					3.0	3.2	3.3	3.4	3.6	2.0	3.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	92.0	91.0	91.0	95.0	101.0							
					99.9	111.0	102.7	107.7	108.8	104.1	106.8	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	60.0	60.0	61.0	64.0	65.0							
					65.0	65.3	67.7	69.2	73.6	75.2	75.1	
OPERATING SURPLUS, NET <sup>b</sup>	32.0	30.0	31.0	31.0	36.0							
					34.9	45.8	35.0	38.5	35.2	28.9	31.7	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1722.0	1772.0	1781.0	1822.0	1864.0							
					1881.1	1897.3	1962.2	2132.0	2307.9	2419.3	2748.6	
Less: Intermediate consumption, at purchaser's prices	509.0	522.0	503.0	495.0	504.0							
					524.7	526.7	544.9	589.7	646.8	686.2	843.7	
Equals: VALUE ADDED, GROSS, at basic prices	1213.0	1250.0	1279.0	1327.0	1359.0							
					1356.5	1370.6	1417.3	1542.3	1661.0	1733.0	1904.9	
Compensation of employees	1061.0	1094.0	1113.0	1151.0	1184.0							
					1184.0	1182.0	1222.6	1339.5	1446.0	1526.4	1628.8	
Taxes on production and imports, less Subsidies	5.0	6.0	6.0	6.0	6.0							
					6.0	5.9	6.7	6.6	7.0	4.0	7.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	147.0	150.0	160.0	170.0	170.0							
					167.4	182.7	188.0	196.2	208.0	202.6	268.4	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	114.0	117.0	125.0	129.0	132.0							
					132.0	132.9	133.5	137.7	142.0	147.1	163.4	
OPERATING SURPLUS, NET <sup>b</sup>	33.0	33.0	35.0	42.0	38.0							
					35.4	49.9	54.5	58.5	66.0	55.5	105.0	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1050.0	1116.0	1145.0	1305.0	1665.4 1670.6	2525.5	2633.7	1419.4	1453.8	1335.0	1563.0	
Less: Intermediate consumption, at purchaser's prices	524.0	568.0	583.0	691.0	1007.5 1026.5	1799.7	1833.7	580.2	558.2	511.0	598.3	
Equals: VALUE ADDED, GROSS, at basic prices	527.0	548.0	563.0	615.0	657.9 644.0	725.9	800.0	839.3	895.6	824.0	964.6	
Compensation of employees	363.0	364.0	368.0	403.0	425.0 425.0	447.1	458.0	485.9	510.4	499.4	539.1	
Taxes on production and imports, less Subsidies	6.0	7.0	6.0	7.0	9.0 9.0	11.5	13.7	16.8	22.8	17.1	26.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	158.0	177.0	189.0	204.0	223.8 209.5	267.1	328.3	336.6	362.4	307.5	398.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	38.0	41.0	43.0	46.0	46.0 46.0	51.3	52.6	55.6	67.5	65.5	71.8	
OPERATING SURPLUS, NET <sup>b</sup>	120.0	135.0	145.0	158.0	177.8 163.5	215.8	275.8	281.0	294.8	242.0	327.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	524.0	565.0	618.0	756.0	1115.0 1115.9	1931.6	2051.6	782.0	796.9	705.6	885.1	
Less: Intermediate consumption, at purchaser's prices	306.0	331.0	364.0	464.0	789.0 799.7	1545.7	1598.7	317.1	299.3	273.2	343.3	
Equals: VALUE ADDED, GROSS, at basic prices	219.0	234.0	254.0	293.0	326.0 316.3	385.9	452.9	464.9	497.6	432.4	541.8	
Compensation of employees	143.0	149.0	155.0	179.0	195.0 195.0	209.0	224.7	230.5	244.5	238.4	257.0	
Taxes on production and imports, less Subsidies	4.0	5.0	4.0	5.0	7.0 7.0	9.0	11.0	14.0	19.9	16.4	23.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	72.0	81.0	95.0	108.0	125.0 114.7	168.2	217.3	220.4	233.3	177.6	261.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	18.0	21.0	22.0	24.0	24.0 24.0	28.3	31.8	34.7	45.2	39.8	45.0	
OPERATING SURPLUS, NET <sup>b</sup>	54.0	59.0	73.0	84.0	100.0 90.7	139.8	185.5	185.7	188.0	137.8	216.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, convertible marks, Western calendar year

Series 1100: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	526.0	551.0	527.0	549.0	550.9							
					554.6	594.0	582.1	637.4	656.9	629.3	677.9	
Less: Intermediate consumption, at purchaser's prices	218.0	237.0	219.0	227.0	219.1							
					226.8	254.0	235.0	263.1	258.9	237.8	255.1	
Equals: VALUE ADDED, GROSS, at basic prices	308.0	314.0	309.0	322.0	331.8							
					327.8	339.9	347.1	374.4	398.0	391.5	422.8	
Compensation of employees	220.0	215.0	213.0	224.0	230.5							
					230.5	238.2	233.3	255.4	266.0	261.0	282.1	
Taxes on production and imports, less Subsidies	2.0	2.0	2.0	2.0	2.0							
					2.0	3.0	2.7	2.8	3.0	0.6	3.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	86.0	96.0	94.0	96.0	99.3							
					94.8	99.0	111.0	116.3	129.1	129.9	137.6	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	20.0	20.0	21.0	22.0	22.0							
					22.0	23.0	20.8	20.9	22.3	25.7	26.8	
OPERATING SURPLUS, NET <sup>b</sup>	66.0	76.0	72.0	74.0	77.3							
					72.8	76.0	90.3	95.4	106.8	104.2	110.8	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

## Botswana

### Source

The national accounts statistics in Botswana are prepared by the National Accounts Statistics Unit (NASU), which is a unit within the Economic Statistics Division of the Statistics Botswana of the Ministry of Finance and Development Planning, Gaborone. Official estimates together with methodological notes are published in a series of reports entitled "National Accounts of Botswana".

The following statistical sources are used to compile the National Accounts Statistics of Botswana:

- Annual Economic Survey (AES), published annually
- Survey of Recent Trends (SRT), published quarterly
- Agriculture Statistics, published annually
- Government Accounts (Central and local), External Trade Statistics, published quarterly
- Balance of Payments Statistics, published annually
- Botswana Multi Topic Household Survey (BMTHS) 2015/16, published every 5 years
- Price Statistics, published quarterly
- Employment Statistics, published twice a year
- Transport Statistics, published quarterly
- Mine Statistics, published quarterly
- Population Projections, published every 10 years.

The following tables have been prepared from the successive replies to the United Nations national accounts questionnaire.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). These include the adoption of some of the terminology of the 2008 SNA, such as Financial Intermediation Services Indirectly Measured (FISIM). The classification of taxes has also been brought into line with the 2008 SNA and reclassification of mineral exploration costs from current to capital expenditure. The most detailed description of the sources and methods used for the national accounts estimation is found in the published National Accounts reports. Data starting 1994 is reported with calendar year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

The production approach is used to estimate value of almost all industries. The income approach is used for some sub-groups of private services and for producers of government services.

#### Expenditure Approach

In Botswana national accounts, direct estimation is used for most of the expenditure components. All components of Gross Domestic Product by expenditure type are estimated through the expenditure approach and private final consumption expenditure is obtained from household income and expenditure surveys. The estimates of the government final consumption expenditure are based on annual statements of the accounts of central and local governments. Changes in stocks are estimated on the basis of data from individual mines and livestock data from Ministry of Agriculture. Gross fixed capital formation of the government sector is estimated from the government accounts and of the private sector from the Annual Economic Survey and administrative data. The estimates of imports and exports of goods and services are based on balance-of-payments data.

## Income Approach

Estimates of compensation of employees are obtained from individual industries and other sectors are estimated from formal employment figures. Data on payment of wages and salaries are distinguished whether paid to residents or to non-residents and are also classified by type. The main source for estimating consumption of fixed capital formation in the private sector is the Annual Economic Survey. For government assets, straight-line depreciation is applied, the constant percentage varying for different types of assets. Indirect taxes are extracted from the Accountant General's annual statements of accounts and the Trade Statistics Unit.

## Production Approach

For the traditional farming of the agricultural sector, the main source used for crops is the annual agricultural sample survey and for cattle, the sources used include Botswana Multi Topic Household Survey (BMTHS) and annual reports of Botswana Meat Commission. The method has been to obtain quantities of production from the above mentioned sources and apply unit values. Data from the 2015/16 BMTHS also provided information on milk production for own use and the value of meat consumed. From the two surveys, detailed input-output activity analysis of the traditional farming sector has been conducted. For the freehold farmers, the main source has been the Annual Economic Survey and to some extent the annual agricultural survey. For the non-respondents, a grossing-up is made by reference to other farms of the same type.

The estimates for the mining sector are obtained from the Annual Economic Survey.

For the manufacturing sector, the source is the Annual Economic Survey and quarterly survey of Industrial Production.

The two above mentioned sources cover all the primary industries, whilst the rest of the sectors are covered by the Annual Economic Survey. The Annual Economic Survey gives information for estimating the cost of intermediate consumption. All the government industries go to their respective sectors.

For construction, the private contractors and brigades are covered by the Annual Economic Survey. Estimates of construction outlays for sites and services are supplied by city and town councils whilst rural huts construction estimates are imputed on the basis of the BMTHS data. Estimates of construction carried out by the government departments are derived from the analysis of government accounts.

The main source of information for the trade sector is the Annual Economic Survey. The data obtained from this source is grossed-up to allow for under-coverage. Gross margins are estimated as the difference between sales and purchases of goods for resale.

As far as the transport sector is concerned, the source of data is the Annual Economic Survey.

Gross output of financial institutions is made up FISIM and direct charges as required by 2008 SNA. Estimates for producers of government services are based on the Annual Statements of Accounts of the central and local governments.

For the constant price estimates, consumer price index and other sectors like mining, general government are extrapolated by volume index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	71145.5	82704.3	93054.9	99373.9	106404.0	113735.2	118186.1	126065.0	136536.0	145449.0	155398.6	175178.1
Household final consumption expenditure	41537.4	48530.5	55443.6	58346.6	62603.0	66434.1	69541.2	74961.8	79029.0	82921.9	89201.9	104810.2
NPISHs final consumption expenditure	333.5	342.2	376.6	405.3	438.3	481.8	520.5	551.7	582.7	581.3	648.5	738.9
General government final consumption expenditure	29274.6	33831.6	37234.7	40622.0	43362.7	46819.3	48124.4	50551.5	56924.4	61945.6	65548.2	69629.0
Individual consumption expenditure	6634.1	7468.4	8445.7	9296.5	8715.0	10444.4	11508.7	11944.4	12775.8	14581.3	15051.7	15388.0
Collective consumption expenditure	22640.5	26363.2	28788.9	31325.5	34647.7	36374.9	36615.7	38607.2	44148.6	47364.3	50496.5	54240.9
Gross capital formation	40420.8	38253.6	29822.1	35066.7	38982.3	36283.3	41671.5	44999.9	55446.5	56090.7	56535.9	62819.8
Gross fixed capital formation	31203.9	33435.7	33071.0	35319.9	37145.8	40314.0	40293.8	45852.2	51901.0	47356.0	54870.1	61141.8
Changes in inventories	9216.9	4817.9	-3248.9	-253.2	1836.5	-4030.7	1377.7	-852.3	3545.5	8734.7	2015.8	1678.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	1.0	...
Exports of goods and services	45709.5	51127.2	73574.1	85098.0	72762.6	89791.0	71524.9	76835.5	66721.6	53628.0	87131.2	109446.2
Exports of goods	40027.9	45914.5	66404.3	76260.9	63524.1	80511.2	61785.5	67269.6	56301.9	48238.2	81399.7	102198.7
Exports of services	5681.6	5212.7	7169.8	8837.1	9238.5	9279.8	9739.4	9565.9	10419.7	5389.8	5731.5	7247.5
Less: Imports of goods and services	56547.5	67751.9	77198.3	80837.3	81971.3	75391.2	64998.7	75096.2	82764.1	79478.0	97387.6	105737.5
Imports of goods	49305.3	59773.0	68036.8	69794.6	70639.8	64282.2	53296.3	62304.8	68028.8	71793.8	89216.3	95404.8
Imports of services	7242.2	7978.9	9161.5	11042.7	11331.5	11109.0	11702.4	12791.4	14735.3	7684.2	8171.3	10332.7
Plus: Statistical discrepancy	2601.8	1927.2	614.2	159.4	875.3	0.0	263.1	921.2	3639.6	-4647.6	5714.6	10027.4
Equals: GROSS DOMESTIC PRODUCT	103330.1	106260.3	119867.0	138860.8	137052.8	164418.2	166646.8	173725.4	179580.0	171042.0	207742.7	251734.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	91227.9	98364.9	105501.0	108187.7	110195.5	113735.2	113132.6	117766.9	124767.0	128695.0	132382.0	137718.8
Household final consumption expenditure	52254.4	56705.1	61320.7	62584.5	64797.7	66434.1	67373.7	70991.0	73228.3	75119.5	76688.6	80348.9
NPISHs final consumption expenditure	371.8	369.4	393.5	409.0	440.9	481.8	503.9	528.4	538.9	530.9	541.1	545.7
General government final consumption expenditure	38601.7	41290.4	43786.8	45194.2	44956.9	46819.3	45255.0	46247.5	50999.3	53044.2	55152.3	56824.1
Individual consumption expenditure	8714.4	9265.4	9962.2	10448.7	9085.1	10444.4	9914.7	10536.6	11345.8	12041.2	12129.6	12375.1
Collective consumption expenditure	29887.3	32025.0	33824.7	34745.6	35871.8	36374.9	35340.3	35710.9	39653.5	41003.0	43022.7	44449.0
Gross capital formation	43331.9	41576.7	32072.1	36053.1	40212.4	36283.3	41330.3	41052.1	51121.7	55040.7	50877.1	44617.6
Gross fixed capital formation	34600.1	36619.1	35564.4	36344.7	37674.5	40314.0	38458.2	41773.8	46024.2	41784.1	41904.3	41668.7
Changes in inventories	8731.8	4957.6	-3492.3	-291.6	2537.9	-4030.7	2872.1	-721.7	5097.5	13256.6	8972.8	2948.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	1.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Exports of goods and services	64109.3	74869.9	104569.6	105776.6	97991.3	89791.0	84890.7	94977.8	88243.0	72260.7	92866.9	87661.2
Exports of goods	56872.9	68698.2	96477.2	96255.3	88424.7	80511.2	75461.0	86077.0	78770.5	67493.3	87994.5	81975.8
Exports of services	7236.4	6171.7	8092.4	9521.3	9566.6	9279.8	9429.7	8900.8	9472.5	4767.4	4872.4	5685.5
Less: Imports of goods and services	63755.1	79859.0	91284.9	90080.2	95337.4	75391.2	65628.9	76074.9	85157.6	89547.9	91169.7	80434.2
Imports of goods	55322.0	71005.8	81290.2	78231.6	83798.4	64282.2	54124.6	63648.4	71208.6	82302.4	83627.6	71453.9
Imports of services	8433.1	8853.2	9994.7	11848.6	11539.0	11109.0	11504.3	12426.5	13949.0	7245.5	7542.0	8980.3
Plus: Statistical discrepancy	2584.7	2311.2	1646.0	1254.7	310.6	-0.1	-2544.1	631.1	4788.0	1277.6	2672.9	8915.1
Equals: GROSS DOMESTIC PRODUCT	137498.7	137263.7	152503.8	161191.9	153372.5	164418.1	171180.8	178352.9	183762.0	167726.0	187629.2	198478.6

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	103330.1	106260.3	119867.0	138860.8	137052.8	164418.2	166646.8	173725.4	179580.0	171042.0	207742.7	251734.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	101033.5	104614.6	114402.9	134627.2	132455.2	150350.2	152506.3	157567.4	170157.0	168539.1	207418.2	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	111693.2	119922.7	134386.2	154212.2	153909.1	177336.3	183647.5	188832.7	192360.0	186187.4	221627.6	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	40472.4	37058.4	41241.6	54838.1	47505.2	63601.1	65461.4	62767.6	55823.6	41044.3	66229.0	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	51.6	-1195.2	11419.5	19771.5	8522.8	27317.8	23789.9	17767.7	377.1	-15046.4	9343.1	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2189.5	2459.7	2389.6	2526.7	2669.5	3248.7	3069.6	3678.3	3748.1	3784.4	3718.3	4427.5
Manufacturing, mining and quarrying and other industrial activities	33134.6	28473.9	34597.9	44746.0	37010.8	50297.9	44410.6	41385.4	36764.6	26739.2	45959.1	67721.2
Mining and quarrying	24474.9	19405.5	24008.2	32303.0	25169.1	37639.2	31367.6	27793.2	24162.5	14956.0	32811.8	51161.5
Manufacturing	7988.7	8579.2	9581.3	10898.9	9925.4	10692.5	10288.1	10679.7	10960.3	9699.0	10867.7	13535.3
Electricity, gas, steam and air conditioning supply <sup>a</sup>	670.9	489.2	1008.5	1544.1	1916.4	1966.1	2754.9	2912.5	1641.8	2084.2	2279.6	3024.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	9677.4	11453.8	12277.5	13266.9	14444.3	16036.9	17417.0	19071.6	20386.9	18369.8	22726.9	26430.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13672.6	14751.4	17664.7	20953.2	19699.4	24368.8	26191.6	27615.7	28710.6	27026.7	33259.2	40995.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	9242.4	9785.5	12272.4	14832.8	13106.5	17218.8	18563.0	19426.8	20054.9	19861.2	25683.2	31188.5
Transportation and storage	1634.1	2122.2	2324.3	2518.2	2704.1	2911.7	3090.0	3319.8	3493.9	3410.9	4002.9	5602.6
Accommodation and food service activities	2796.1	2843.8	3068.0	3602.2	3888.7	4238.3	4538.7	4869.1	5161.8	3754.6	3573.2	4204.3
Information and communication	2382.7	2623.5	2898.4	3312.6	3595.3	3936.4	4236.0	4524.0	4843.6	5065.0	5498.9	6183.8
Financial and insurance activities	3909.2	4377.8	4882.2	5161.0	6200.9	7715.2	7901.0	9180.0	10075.3	10290.2	10860.3	12867.1
Real estate activities	4257.9	4892.6	5387.1	5928.6	6602.5	7172.1	7790.7	8387.2	8969.9	8778.2	9549.7	10220.0
Professional, scientific, technical, administrative and support service activities	3425.5	3722.4	4125.7	4596.1	4947.2	5328.0	5720.1	6101.9	6473.9	6340.3	7107.5	7984.1
Professional, scientific and technical activities	1694.0	1840.8	2040.3	2274.9	2473.6	2672.3	2871.0	3069.7	3268.4	3291.5	3655.0	4093.9
Administrative and support service activities	1731.5	1881.5	2085.4	2321.2	2473.6	2655.7	2849.1	3032.2	3205.5	3048.8	3452.5	3890.2
Public administration and defence, education, human health and social work activities	23548.0	26129.1	28327.4	30561.4	33534.6	36859.9	39226.7	41608.2	46758.1	51624.7	54305.2	57349.8
Public administration and defence; compulsory social security	15892.2	17342.0	18767.3	19873.0	23230.0	24625.4	25919.8	27820.4	31922.8	35582.1	37398.8	39864.1
Education	5135.8	5894.7	6413.3	7132.4	6475.2	7761.6	8461.8	8629.7	9211.1	9927.5	10211.0	10483.5
Human health and social work activities	2520.0	2892.4	3146.9	3556.0	3829.4	4472.9	4845.2	5158.1	5624.2	6115.1	6695.4	7002.2
Other service activities	2234.0	2564.1	2789.7	3130.9	3370.2	3610.7	3869.2	4101.6	4309.6	4138.2	4525.8	5051.1
Arts, entertainment and recreation	208.3	239.1	260.2	288.5	304.6	323.0	342.6	364.0	381.2	273.9	161.8	174.7
Other service activities	1733.7	1989.9	2165.0	2438.4	2628.8	2807.7	3008.0	3187.9	3347.7	3285.1	3717.7	4140.0
Private households with employed persons	292.0	335.1	364.6	403.9	436.7	480.1	518.6	549.8	580.7	579.3	646.2	736.3
Equals: VALUE ADDED, GROSS, at basic prices	98431.3	101448.3	115340.3	134183.3	132074.6	158574.7	159832.7	165654.0	171041.0	162157.0	197511.0	239230.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4898.8	4812.0	4526.7	4677.5	4978.2	5843.5	6814.1	8071.4	8539.1	8885.3	10231.7	12503.6
Plus: Taxes on products	5393.3	5592.3	5860.4	6794.6	7300.9	7674.5	8323.7	9035.7	9189.1	9410.3	10731.7	13020.4



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies on products	494.5	780.3	1333.8	2117.1	2322.7	1831.0	1509.6	964.3	650.0	525.0	500.0	516.8
Equals: GROSS DOMESTIC PRODUCT	103330.1	106260.3	119867.0	138860.8	137052.8	164418.2	166646.8	173725.4	179580.0	171042.0	207742.7	251734.0

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3199.5	2926.5	2965.4	2897.4	2814.9	3248.7	2964.3	3203.5	3281.7	3194.6	3161.1	3238.0
Manufacturing, mining and quarrying and other industrial activities	50053.8	46100.7	54391.4	58056.5	49531.6	50297.9	52903.5	55885.1	54261.5	41471.1	51526.4	56170.8
Mining and quarrying	38346.1	35181.2	41790.0	44298.7	37531.0	37639.2	40011.5	43373.2	41766.3	30693.5	39853.0	42840.8
Manufacturing	10075.4	10448.8	11131.5	12059.4	10187.6	10692.5	10461.4	10339.6	10807.0	9196.3	9938.9	10754.0
Electricity, gas, steam and air conditioning supply <sup>a</sup>	1632.3	470.7	1469.9	1698.5	1813.0	1966.1	2430.6	2172.3	1688.2	1581.3	1734.5	2576.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	11179.6	12844.8	13359.4	13703.2	14681.8	16036.9	16658.3	17458.5	17992.7	15943.9	16986.0	17525.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	17601.1	17792.8	20252.4	22906.6	20031.8	24368.8	27121.4	27459.2	28902.1	25923.6	30826.5	33113.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	11820.3	11809.5	13854.1	16299.3	13271.0	17218.8	19693.7	19763.7	20979.8	19544.3	24318.1	26334.5
Transportation and storage	2304.4	2526.5	2682.5	2677.7	2703.1	2911.7	3026.1	3143.5	3234.8	3027.0	3205.7	3334.4
Accommodation and food service activities	3476.4	3456.8	3715.8	3929.6	4057.7	4238.3	4401.6	4552.0	4687.6	3352.2	3302.7	3444.1
Information and communication	2890.1	3110.7	3367.4	3667.2	3769.8	3936.4	4100.3	4157.2	4363.1	4448.5	4644.3	4904.5
Financial and insurance activities	4763.2	5036.6	5536.2	5677.8	6698.7	7715.2	7662.0	8392.7	8669.0	8905.2	8951.4	9159.8
Real estate activities	5451.8	5720.5	6108.6	6390.8	6764.8	7172.1	7529.8	7936.7	8370.1	8111.4	8750.7	9067.9
Professional, scientific, technical, administrative and support service activities	4448.7	4567.7	4824.3	5097.7	5193.5	5328.0	5537.4	5602.6	5827.6	5564.4	6000.6	6201.4
Professional, scientific and technical activities	2200.0	2258.9	2385.7	2523.2	2596.7	2672.3	2779.3	2818.5	2942.1	2888.6	3085.8	3179.7
Administrative and support service activities	2248.7	2308.9	2438.5	2574.6	2596.8	2655.7	2758.1	2784.1	2885.5	2675.8	2914.9	3021.7
Public administration and defence, education, human health and social work activities	30575.1	31532.1	33532.6	33943.6	34712.7	36859.9	36695.6	38015.0	41847.3	43983.0	45834.2	47598.7
Public administration and defence; compulsory social security	21218.7	21173.7	22344.8	22243.9	24019.4	24625.4	25002.5	25677.5	28506.5	30512.8	31882.4	33287.7
Education	6094.9	6747.6	7287.8	7620.6	6675.1	7761.6	7121.3	7601.5	8274.9	8263.4	8422.6	8583.4
Human health and social work activities	3261.5	3610.8	3899.9	4079.0	4018.2	4472.9	4571.8	4736.0	5066.0	5206.8	5529.2	5727.5
Other service activities	2750.1	3044.6	3288.4	3453.0	3521.5	3610.7	3744.8	3782.9	3897.7	3660.4	3830.1	3921.0
Arts, entertainment and recreation	260.9	288.8	312.0	320.6	312.7	323.0	330.7	340.2	354.3	258.7	148.9	153.8
Other service activities	2143.2	2372.7	2562.7	2704.4	2759.9	2807.7	2912.0	2927.1	3013.6	2883.0	3138.7	3216.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Private households with employed persons	346.0	383.1	413.8	427.9	448.9	480.0	502.1	515.5	529.8	518.7	542.4	550.9
Equals: VALUE ADDED, GROSS, at basic prices	132913.0	132677.0	147626.1	155793.7	147721.1	158574.6	164917.5	171893.3	177413.0	161206.0	180510.8	190900.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4585.7	4586.7	4877.7	5398.3	5651.4	5843.5	6263.3	6459.6	6348.8	6519.8	7118.0	7578.1
Plus: Taxes on products	6423.2	6510.6	6685.2	7238.9	7539.1	7674.5	7957.9	8168.2	8097.3	8248.4	8858.0	9416.6
Less: Subsidies on products	1837.5	1923.9	1807.4	1840.7	1887.7	1831.0	1694.7	1708.5	1748.6	1728.6	1740.0	1838.6
Equals: GROSS DOMESTIC PRODUCT	137498.7	137263.7	152503.8	161191.9	153372.5	164418.1	171180.8	178352.9	183762.0	167726.0	187629.2	198478.6

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	166897.0	179599.8	203526.5	233262.0	230829.4	263075.5	266002.7	281323.9	293999.0	277294.0	324682.6 <sup>a</sup>	373010.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	68465.7	78151.5	88186.2	99078.6	98754.7	104500.9	106170.0	115669.9	122959.0	115137.0	138351.7	141460.0
Equals: VALUE ADDED, GROSS, at basic prices	98431.3	101448.3	115340.3	134183.3	132074.6	158574.7	159832.7	165654.0	171041.0	162157.0	197511.0	239230.4
Compensation of employees	32706.9	38482.4	42532.6	45856.8	49045.6	52795.0	55760.3	59574.1	65503.1	68767.3	75335.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	65724.3	62965.9	72807.7	88326.6	83029.0	105779.7	104072.4	106079.8	105538.0	93736.1	122175.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	31203.9	33435.7	33071.0	35319.9	37145.8	40314.0	40293.8	45852.2	51901.0	47356.0	54517.6	...
Changes in inventories	9216.9	4817.9	-3248.9	-253.2	1836.5	-4030.7	1377.7	-852.3	3545.5	8734.7	2018.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	2189.5	2459.7	2389.6	2526.7	2669.5	3248.7	3069.6	3678.3	3748.1	3784.4	3718.3	4427.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32511.2	29522.4	37465.8	45810.5	35095.3	48270.5	40600.6	41328.0	37041.4	26869.7	43141.6	64925.0
Less: Intermediate consumption, at purchaser's prices	8036.3	10116.9	13457.6	13507.5	9926.3	10631.3	9233.0	13534.8	12878.9	11913.7	10329.8	13763.6
Equals: VALUE ADDED, GROSS, at basic prices	24474.9	19405.5	24008.2	32303.0	25169.1	37639.2	31367.6	27793.2	24162.5	14956.0	32811.8	51161.5
Compensation of employees	...	...	...	4209.5	4344.2	4382.4	3868.2	4395.6	4219.1	4440.3	5204.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22193.1	23910.0	25955.2	30595.4	28979.3	30812.9	30023.2	31258.9	32506.3	29149.4	32372.4	40086.8
Less: Intermediate consumption, at purchaser's prices	14204.4	15330.9	16373.9	19696.5	19053.9	20120.4	19735.1	20579.2	21546.0	19450.4	21504.8	26551.5
Equals: VALUE ADDED, GROSS, at basic prices	7988.7	8579.2	9581.3	10898.9	9925.4	10692.5	10288.1	10679.7	10960.3	9699.0	10867.7	13535.3
Compensation of employees	...	...	...	2462.4	2496.7	2587.1	2626.1	2746.0	2856.2	2643.9	2909.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2470.1	2897.3	3523.4	4541.4	5071.8	4667.1	4414.0	4232.3	4034.8	4433.7	4618.1	4375.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2097.3	2908.8	3194.9	3559.9	3828.3	3522.5	2578.3	2408.7	3399.2	3079.6	3393.3	2273.1
Equals: VALUE ADDED, GROSS, at basic prices	372.8	-11.6	328.6	981.4	1243.4	1144.7	1835.8	1823.6	635.6	1354.2	1224.8	2102.5
Compensation of employees	389.3	415.3	406.9	445.2	488.8	506.1	499.6	505.8	571.3	659.7	695.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	722.1	926.3	1154.4	1251.2	1548.8	1733.8	1743.9	1845.7	1842.6	1723.6	2025.5	1671.7
Less: Intermediate consumption, at purchaser's prices	424.0	425.6	474.4	688.5	875.9	912.3	824.8	756.7	836.4	993.5	970.6	749.7
Equals: VALUE ADDED, GROSS, at basic prices	298.2	500.7	679.9	562.7	672.9	821.5	919.1	1088.9	1006.2	730.0	1054.8	922.0
Compensation of employees	539.2	687.2	743.4	735.5	744.9	714.5	734.7	767.1	964.0	901.7	1197.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21008.4	24864.9	26653.1	28800.8	31356.8	34814.2	37810.2	41402.2	44257.5	39878.8	49337.4	49311.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	11331.1	13411.1	14375.5	15534.0	16912.5	18777.3	20393.2	22330.6	23870.6	21508.9	26610.5	22880.8
Equals: VALUE ADDED, GROSS, at basic prices	9677.4	11453.8	12277.5	13266.9	14444.3	16036.9	17417.0	19071.6	20386.9	18369.8	22726.9	26430.4
Compensation of employees	...	...	...	2809.6	3059.0	3396.2	3688.5	4038.9	4317.5	3890.3	4813.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23910.7	25811.8	30520.9	36126.3	35182.9	41824.5	46081.2	48569.5	51223.9	47421.9	58602.8	72038.0
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13407.1	14379.4	18118.6	22125.1	20185.5	25760.2	29096.3	30508.3	32269.3	31385.9	40490.1	49087.2
Less: Intermediate consumption, at purchaser's prices	4164.7	4594.0	5846.2	7292.3	7079.0	8541.3	10533.3	11081.5	12214.4	11524.7	14806.9	17898.7
Equals: VALUE ADDED, GROSS, at basic prices	9242.4	9785.5	12272.4	14832.8	13106.5	17218.8	18563.0	19426.8	20054.9	19861.2	25683.2	31188.5
Compensation of employees	...	...	...	3676.7	3756.9	4228.4	4774.8	5104.1	5493.9	5673.2	6737.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4388.5	5213.1	5692.6	6123.3	6618.2	7081.0	7477.9	7981.2	8363.4	8018.2	9361.8	12734.2
Less: Intermediate consumption, at purchaser's prices	2754.4	3090.9	3368.3	3605.0	3914.1	4169.3	4388.0	4661.5	4869.4	4607.3	5358.9	7131.6
Equals: VALUE ADDED, GROSS, at basic prices	1634.1	2122.2	2324.3	2518.2	2704.1	2911.7	3090.0	3319.8	3493.9	3410.9	4002.9	5602.6
Compensation of employees	...	...	...	996.5	1023.1	1097.9	1130.9	1171.1	1177.2	1028.2	1139.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6115.1	6219.2	6709.7	7878.0	8379.2	8983.3	9507.0	10080.0	10591.2	8017.8	8751.0	10216.6
Less: Intermediate consumption, at purchaser's prices	3318.9	3375.5	3641.7	4275.8	4490.5	4745.0	4968.4	5210.8	5429.4	4263.2	5177.8	6012.4
Equals: VALUE ADDED, GROSS, at basic prices	2796.1	2843.8	3068.0	3602.2	3888.7	4238.3	4538.7	4869.1	5161.8	3754.6	3573.2	4204.3
Compensation of employees	...	...	...	1002.5	1095.0	1208.5	1305.6	1412.8	1507.3	1064.5	1144.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4299.2	4670.6	5160.1	5905.6	6430.0	7058.1	7612.4	8146.1	8736.1	9206.4	9941.7	11170.9
Less: Intermediate consumption, at purchaser's prices	1916.5	2047.1	2261.7	2593.0	2834.7	3121.6	3376.4	3622.1	3892.4	4141.4	4442.8	4987.0
Equals: VALUE ADDED, GROSS, at basic prices	2382.7	2623.5	2898.4	3312.6	3595.3	3936.4	4236.0	4524.0	4843.6	5065.0	5498.9	6183.8
Compensation of employees	...	...	...	1062.0	1139.3	1233.7	1315.9	1394.7	1482.8	1553.8	1674.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, pula, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7746.8	8683.1	9641.7	10916.9	12674.1	12591.3	13396.9	14527.4	15751.8	16075.5	16714.5	19433.6
Less: Intermediate consumption, at purchaser's prices	3837.6	4305.3	4759.5	5755.8	6473.3	4876.1	5495.8	5347.4	5676.5	5785.3	5854.2	6566.5
Equals: VALUE ADDED, GROSS, at basic prices	3909.2	4377.8	4882.2	5161.0	6200.9	7715.2	7901.0	9180.0	10075.3	10290.2	10860.3	12867.1
Compensation of employees	...	...	...	2797.4	2949.4	3012.7	3195.7	3476.6	3818.6	3895.1	4127.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, pula, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5743.5	7087.0	7837.1	8633.9	9615.5	10445.5	11346.7	12215.8	13065.0	12785.4	13909.5	14886.2
Less: Intermediate consumption, at purchaser's prices	1485.6	2194.4	2449.9	2705.3	3013.0	3273.4	3555.9	3828.6	4095.0	4007.2	4359.8	4666.2
Equals: VALUE ADDED, GROSS, at basic prices	4257.9	4892.6	5387.1	5928.6	6602.5	7172.1	7790.7	8387.2	8969.9	8778.2	9549.7	10220.0
Compensation of employees	...	...	...	257.2	260.4	288.6	316.2	315.7	313.1	279.4	318.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, pula, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2979.4	3237.6	3588.3	4001.0	4350.5	4699.9	5049.4	5398.9	5748.4	5788.9	6428.3	7200.2
Less: Intermediate consumption, at purchaser's prices	1285.4	1396.7	1548.1	1726.1	1876.9	2027.6	2178.4	2329.2	2479.9	2497.4	2773.3	3106.3
Equals: VALUE ADDED, GROSS, at basic prices	1694.0	1840.8	2040.3	2274.9	2473.6	2672.3	2871.0	3069.7	3268.4	3291.5	3655.0	4093.9
Compensation of employees	...	...	...	1094.1	1189.6	1285.2	1380.7	1476.3	1571.9	1583.0	1757.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2468.0	2681.8	2972.4	3306.4	3525.3	3781.0	4050.8	4307.8	4552.6	4352.6	4907.3	5528.0
Less: Intermediate consumption, at purchaser's prices	736.5	800.3	887.0	985.2	1051.7	1125.3	1201.7	1275.6	1347.1	1303.8	1454.8	1637.9
Equals: VALUE ADDED, GROSS, at basic prices	1731.5	1881.5	2085.4	2321.2	2473.6	2655.7	2849.1	3032.2	3205.5	3048.8	3452.5	3890.2
Compensation of employees	...	...	...	799.4	853.6	913.1	974.6	1034.3	1092.2	1058.8	1183.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23256.1	27005.2	29221.7	31824.6	35036.4	37184.4	37348.4	39609.5	45048.0	48285.9	51178.7	54922.8
Less: Intermediate consumption, at purchaser's prices	7363.9	9663.2	10454.5	11951.6	11806.4	12559.0	11428.6	11789.2	13125.2	12703.8	13779.8	15058.7
Equals: VALUE ADDED, GROSS, at basic prices	15892.2	17342.0	18767.3	19873.0	23230.0	24625.4	25919.8	27820.4	31922.8	35582.1	37398.8	39864.1
Compensation of employees	...	...	...	13319.3	15980.1	16397.1	17432.7	18771.6	22217.5	25141.1	26662.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7074.9	7258.8	7990.1	8683.2	8110.7	9405.3	10143.5	10380.2	11011.0	11786.0	12137.2	12478.2
Less: Intermediate consumption, at purchaser's prices	1939.1	1364.2	1576.8	1550.8	1635.5	1643.7	1681.8	1750.4	1799.9	1858.5	1926.2	1994.8
Equals: VALUE ADDED, GROSS, at basic prices	5135.8	5894.7	6413.3	7132.4	6475.2	7761.6	8461.8	8629.7	9211.1	9927.5	10211.0	10483.5
Compensation of employees	...	...	...	6661.8	5948.0	7201.1	7871.9	7871.9	8526.1	9174.0	9450.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4197.0	4306.2	4740.0	5221.4	5712.0	6526.8	7009.9	7643.8	8315.5	8940.1	9561.2	10049.5
Less: Intermediate consumption, at purchaser's prices	1677.0	1413.8	1593.1	1665.4	1882.6	2053.9	2164.7	2485.7	2691.3	2825.0	2865.8	3047.2
Equals: VALUE ADDED, GROSS, at basic prices	2520.0	2892.4	3146.9	3556.0	3829.4	4472.9	4845.2	5158.1	5624.2	6115.1	6695.4	7002.2
Compensation of employees	...	...	...	2287.6	2383.0	2858.7	3098.5	3290.0	3610.6	4054.3	4470.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	505.9	519.1	571.4	614.9	656.5	706.4	758.6	804.2	848.0	611.4	361.3	390.1
Less: Intermediate consumption, at purchaser's prices	297.6	280.0	311.2	326.3	351.8	383.4	416.0	440.2	466.8	337.6	199.5	215.4
Equals: VALUE ADDED, GROSS, at basic prices	208.3	239.1	260.2	288.5	304.6	323.0	342.6	364.0	381.2	273.9	161.8	174.7
Compensation of employees	...	...	...	54.3	57.9	62.3	67.0	71.0	74.8	54.0	31.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2922.5	2998.5	3300.6	3597.9	3881.4	4173.1	4479.5	4747.6	4992.4	4918.2	5547.0	6210.9
Less: Intermediate consumption, at purchaser's prices	896.8	673.5	771.0	755.6	815.9	885.4	952.9	1010.0	1064.1	1053.8	1183.1	1334.5
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2025.7	2325.0	2529.6	2842.3	3065.5	3287.8	3526.6	3737.6	3928.4	3864.3	4363.9	4876.3
Compensation of employees	...	...	...	905.2	977.2	1057.3	1137.0	1205.2	1268.9	1254.7	1410.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Private households with employed persons.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, pula, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	...	...	...	14733.6	15793.1	17625.8	19388.9	20700.9	21612.6	23818.9	...	...
Alcoholic beverages, tobacco and narcotics	...	...	...	920.6	964.4	984.0	1005.3	1091.1	1214.8	942.5	...	...
Clothing and footwear	...	...	...	4172.1	4295.0	4333.3	4524.4	4661.2	4869.7	4148.9	...	...
Housing, water, electricity, gas and other fuels	...	...	...	5631.3	6164.0	6439.2	6946.2	7385.8	7746.8	7935.4	...	...
Furnishings, household equipment and routine maintenance of the house	...	...	...	3033.5	3253.2	3467.9	3557.5	3918.3	4113.1	4222.9	...	...
Health	...	...	...	2132.0	2343.3	2537.4	2765.6	2973.4	3179.7	3222.0	...	...
Transport	...	...	...	7517.0	7526.9	7557.0	7076.5	7760.6	9070.9	8808.9	...	...
Communication	...	...	...	3119.7	3523.9	3964.7	4395.4	4797.6	5244.1	5574.4	...	...
Recreation and culture	...	...	...	2393.1	2505.5	2633.0	2652.7	2662.9	2831.3	2708.1	...	...
Education	...	...	...	3101.1	3403.5	3453.6	3370.4	3589.3	3946.3	3569.5	...	...
Restaurants and hotels	...	...	...	4580.5	4872.0	5223.2	5527.7	5860.9	6158.1	4661.9	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	...	...	...	10442.7	11750.2	11720.3	12189.8	12964.4	13859.6	15183.9	...	...
Equals: Household final consumption expenditure in domestic market	...	...	...	61777.1	66395.1	69939.5	73400.6	78366.5	79029.0 <sup>a</sup>	82921.9 <sup>a</sup>	89201.9	104810.2
Plus: Direct purchases abroad by residents	...	...	...	2231.0	2314.2	2413.8	2443.4	2564.9	2723.9	385.0	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	5661.5	6106.3	6041.3	6302.8	5969.5	7541.8	2260.3	...	...
Equals: Household final consumption expenditure	41537.4	48530.5	55443.6	58346.6	62603.0	66311.9	69541.2	74961.8	79029.0	82921.9	89201.9	104810.2
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	333.5	342.2	376.6	405.3	438.3	481.8	520.5	551.7	582.7	581.3	648.5	738.9
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	6634.1	7468.4	8445.7	9296.5	8715.0	10444.4	11508.7	11944.4	12775.8	14581.3	15051.7	15388.0
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, pula, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5132.3	5650.5	6256.5	7010.5	7755.3	8801.8	9078.7	9679.5	10381.8	11168.8	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	103330.1	106260.3	119867.0	138860.8	137052.8	164418.2	166646.8	173725.4	179901.6	171388.7	207742.7	251734.0
II.1.1 Generation of income account - Uses												
Compensation of employees	32706.9	38482.4	42532.6	45856.8	49045.6	52795.0	55760.3	59574.1	65503.1	68767.3	75335.1	...
Taxes on production and imports, less Subsidies	4898.8	4812.0	4526.7	4677.5	4978.2	5843.5	6814.1	8071.4	8539.1	8885.3	10231.7	12503.6
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	5393.3	5592.3	5860.4	6794.6	7300.9	7674.5	8323.7	9035.7	9189.1	9410.3	10731.7	13020.4
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	494.5	780.3	1333.8	2117.1	2322.7	1831.0	1509.6	964.3	650.0	525.0	500.0	516.8
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 65724.3	62965.9	72807.7	88326.6	83029.0	105779.7	104072.4	106079.8	105537.6	93736.0	122176.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 65724.3	62965.9	72807.7	88326.6	83029.0	105779.7	104072.4	106079.8	105537.6	93736.0	122176.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	32706.9	38482.4	42532.6	45856.8	49045.6	52795.0	55760.3	59574.1	65503.1	68767.3	75335.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	101033.5	104614.6	114402.9	134627.2	132455.2	150350.2	152506.3	157567.4	170157.0	171388.7 <sup>b</sup>	207742.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	101033.5	104614.6	114402.9	134627.2	132455.2	150350.2	152506.3	157567.4	170157.0	171388.7 <sup>b</sup>	207742.7	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8363.1	13662.4	14519.2	15351.4	16856.2	12918.0	17000.7	15107.3	12780.0	14798.7	13884.9	...
GROSS DISPOSABLE INCOME	111693.2	119922.7	134386.2	154212.2	153909.1	177336.3	183647.5	188832.7	192359.7	186187.4	221627.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	111693.2	119922.7	134386.2	154212.2	153909.1	177336.3	183647.5	188832.7	192359.7	186187.4	221627.6	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	71220.8	82864.3	93144.6	99374.0	106403.9	113735.1	118186.1	126065.1	136536.0	145449.0	155398.6	175178.1
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	40472.4	37058.4	41241.6	54838.1	47505.2	63601.1	65461.4	62767.6	55823.6	41044.3	66229.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	40472.4	37058.4	41241.6	54838.1	47505.2	63601.1	65461.4	62767.6	55823.6	41044.3	66229.0	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	40420.8	38253.6	29822.1	35066.6	38982.3	36283.3	41671.5	44999.9	55446.5	56090.7	56535.9 <sup>c</sup>	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	51.6	-1195.2	11419.5	19771.5	8522.8	27317.8	23789.9	17767.7	377.1	-15046.4	9343.1	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>c</sup> Data for this year(s) have not been revised.

## Brazil

### Source

Response to the United Nations national accounts questionnaire from the Instituto Brasileiro de Geografia e Estatística, Coordenação de Contas Nacionais (CONAC ), Rio de Janeiro. The official estimates are published by CONAC in a series of entitled "Sistema de Contas Nacionais Brasil".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3454.9	3849.0	4297.7	4745.3	5021.0	5305.8	5575.0	5919.3	6290.2	6337.2	7086.3	8041.9
Household final consumption expenditure	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4156.2	4423.5	4705.5	4700.1	5429.6 <sup>a</sup>	6253.8 <sup>a</sup>
NPISHs final consumption expenditure	64.4	72.9	76.6	83.1	87.3	88.9	91.1	102.3	108.1	104.9	...	...
General government final consumption expenditure	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8	1393.5	1476.6	1532.2	1656.7	1788.1
Individual consumption expenditure	337.4	363.6	430.9	486.3	524.7	561.6	576.4	601.0	648.6	687.1	...	...
Collective consumption expenditure	479.7	528.6	576.4	620.6	661.1	716.0	751.3	792.5	828.0	845.1	...	...
Gross capital formation	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1057.3	1146.6	1226.3	1728.6	1799.0
Gross fixed capital formation	901.9	997.5	1114.9	1148.5	1069.4	973.3	958.8	1057.4	1143.2	1260.2	1681.5	1866.3
Changes in inventories	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	-0.1	3.4	-33.9	47.1	-67.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	506.9	571.9	626.1	636.4	773.5	781.6	824.4	1025.1	1043.6	1252.0	1740.7	1987.6
Less: Imports of goods and services	540.6	637.3	748.8	790.2	842.6	756.5	777.1	997.5	1091.2	1206.0	1656.9	1913.1
Equals: GROSS DOMESTIC PRODUCT	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6585.5	7004.1	7389.1	7609.6	8898.7 <sup>b</sup>	9915.3 <sup>b</sup>

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3208.2	3565.8	3965.1	4379.9	4612.3	4876.3	5376.9	5686.0	6030.0	6016.0	6567.5	7344.1
Household final consumption expenditure	2392.9	2663.2	2987.0	3287.0	3441.6	3606.6	4021.5	4253.1	4539.6	4495.6	4982.3 <sup>a</sup>	5662.0 <sup>a</sup>
NPISHs final consumption expenditure	60.0	67.0	72.4	77.5	79.7	81.4	86.3	94.6	103.7	98.3	...	...
General government final consumption expenditure	755.3	835.6	905.7	1015.5	1091.0	1188.3	1269.1	1338.2	1386.7	1422.1	1585.1	1682.1
Gross capital formation	895.7	930.9	1091.8	1094.1	960.0	898.4	962.8	996.5	1071.6	1099.1	1447.3	1645.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Gross fixed capital formation	852.5	909.0	1055.6	1067.8	988.3	939.7	948.4	1008.9	1100.0	1123.2	1468.1	1696.5
Changes in inventories	43.2	21.9	36.2	26.2	-28.3	-41.3	14.4	-12.5	-28.3	-24.1	-20.8	-50.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	442.5	510.5	582.3	616.2	679.8	780.1	819.9	857.8	998.8	1019.7	1325.5	1837.3
Less: Imports of goods and services	506.1	546.7	679.8	731.7	678.1	755.5	807.3	837.3	1010.8	987.8	1351.1	1670.3
Equals: GROSS DOMESTIC PRODUCT	4040.3	4460.5	4959.4	5358.5	5574.0	5799.4	6352.3	6702.9	7089.6	7147.0	7989.2 <sup>b</sup>	9156.8 <sup>b</sup>

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6585.5	7004.1	7389.1	7609.6	8898.7 <sup>a</sup>	9915.3 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	0.9	1.0	1.1	0.8	1.2	1.0	0.9	0.9	0.8	0.6	0.5 <sup>a</sup>	0.5 <sup>a</sup>
Plus: Compensation of employees - from the rest of the world	1.1	1.2	1.3	1.2	1.5	1.3	1.3	1.3	1.3	1.3	1.4 <sup>a</sup>	1.3 <sup>a</sup>
Less: Compensation of employees - to the rest of the world	0.2	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.5	0.7	0.8 <sup>a</sup>	0.8 <sup>a</sup>
Plus: Property income - from and to the rest of the world, net	-113.4	-121.1	-75.2	-108.5	-114.0	-134.0	-124.0	-195.7	-199.1	-159.4	-281.7 <sup>a</sup>	-312.2 <sup>a</sup>
Plus: Property income - from the rest of the world	34.6	14.4	23.9	13.2	-3.8	33.2	66.9	44.3	94.9	100.4	163.1 <sup>a</sup>	166.0 <sup>a</sup>
Less: Property income - to the rest of the world	148.0	135.5	99.1	121.8	110.2	167.2	190.9	240.0	294.1	259.8	444.9 <sup>a</sup>	478.1 <sup>a</sup>
Sum of Compensation of employees and property income - from and to the rest of the world, net	-112.5	-120.1	-74.1	-107.7	-112.8	-133.0	-123.1	-194.8	-198.4	-158.8	-281.2 <sup>a</sup>	-311.6 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	35.7	15.6	25.2	14.5	-2.4	34.5	68.2	45.7	96.2	101.7	164.5 <sup>a</sup>	167.3 <sup>a</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	148.2	135.7	99.3	122.1	110.5	167.5	191.3	240.4	294.6	260.5	445.7 <sup>a</sup>	479.0 <sup>a</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	4263.9	4694.6	5257.5	5671.3	5883.0	6136.3	6462.4	6809.4	7190.7	7450.8	8617.6 <sup>a</sup>	9603.7 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	4.5	4.9	7.2	5.6	8.4	9.2	7.3	-1.2	3.6	10.9	15.9 <sup>a</sup>	17.9 <sup>a</sup>
Plus: Current transfers - from the rest of the world	8.4	9.2	12.7	11.9	16.2	18.6	17.7	17.7	20.6	26.4	31.7 <sup>a</sup>	35.1 <sup>a</sup>
Less: Current transfers - to the rest of the world	3.9	4.3	5.5	6.3	7.8	9.4	10.5	18.9	17.0	15.5	15.8 <sup>a</sup>	17.2 <sup>a</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	4268.4	4699.5	5264.7	5676.9	5891.4	6145.5	6469.6	6808.2	7194.3	7461.7	8633.4 <sup>a</sup>	9621.6 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	3454.9	3849.0	4297.7	4745.3	5021.0	5305.8	5575.0	5919.3	6290.2	6337.2	7086.3 <sup>a</sup>	8041.9 <sup>a</sup>
Equals: SAVING, GROSS	813.5	850.5	967.0	931.6	870.4	839.7	894.6	888.9	904.1	1124.5	1547.1 <sup>a</sup>	1579.7 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.4	20.6	0.2 <sup>a</sup>	0.4 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from the rest of the world	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.6	0.6	20.8 <sup>a</sup>	0.7 <sup>a</sup>	0.7 <sup>a</sup>
Less: Capital transfers - to the rest of the world	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3 <sup>a</sup>	0.5 <sup>a</sup>	0.3 <sup>a</sup>
Less: Gross capital formation	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1057.3	1146.6	1226.3	1728.6 <sup>a</sup>	1799.0 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	-0.4	-0.4	-0.7	-0.4	-1.3	-0.7	-0.9	-1.3	-1.1	-0.7	-1.0 <sup>a</sup>	-0.9 <sup>a</sup>
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-141.3	-180.3	-188.9	-255.3	-172.0	-97.8	-67.4	-166.7	-241.0	-80.5	-180.3 <sup>a</sup>	-218.0 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, real, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	190.0	200.7	240.3	250.0	259.0	306.7	303.0	309.6	310.7	434.6		
Crop and animal production, hunting and related service activities	172.7	180.9	218.6	226.3	234.6	281.4	275.5	281.2	283.1	403.4		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	777.5	800.4	841.0	876.1	864.8	875.5	953.0	1069.9	1137.2	1216.4		
Mining and quarrying	162.6	186.2	189.4	184.8	110.8	55.6	90.7	161.1	182.8	193.6		
Manufacturing	515.7	514.0	558.7	597.4	630.8	676.2	706.1	737.4	763.5	813.7		
Electricity, gas, steam and air conditioning supply	72.2	68.6	57.0	56.2	85.5	100.0	110.5	121.1	135.9	150.8		
Water supply; sewerage, waste management and remediation activities	27.1	31.6	35.8	37.8	37.7	43.7	45.8	50.3	54.9	58.3		
Construction	233.5	265.2	290.6	306.9	296.0	275.2	244.8	243.3	248.6	267.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	726.2	825.6	925.6	1029.3	1034.8	1063.6	1129.8	1193.0	1265.3	1216.1		
Wholesale and retail trade; repair of motor vehicles and motorcycles	478.2	548.3	614.1	676.6	685.7	699.8	746.2	783.0	822.6	825.3		
Transportation and storage	165.6	183.1	203.4	227.8	226.5	236.0	246.1	264.7	284.5	273.2		
Accommodation and food service activities	82.4	94.2	108.1	124.9	122.6	127.8	137.6	145.3	158.2	117.5		
Information and communication	137.0	148.5	157.5	168.6	176.0	179.0	194.5	206.1	218.9	237.6		
Financial and insurance activities <sup>a</sup>	239.4	260.3	272.6	318.7	365.3	425.5	429.5	422.7	460.3	454.6		
Real estate activities	311.4	358.9	419.2	463.8	498.9	527.0	558.1	588.0	619.6	656.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities <sup>b</sup>	283.7	321.9	364.2	401.8	413.2	435.2	443.2	476.6	508.7	523.8		
Professional, scientific and technical activities <sup>b</sup>	145.2	162.7	178.9	196.4	203.8	215.9	215.5	234.7	250.8	258.2		
Administrative and support service activities	138.4	159.2	185.3	205.4	209.3	219.3	227.7	241.9	257.9	265.6		
Public administration and defence, education, human health and social work activities	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.5	1318.0	1392.3	1422.1		
Public administration and defence; compulsory social security	369.7	405.1	447.6	474.8	509.1	544.8	587.6	616.0	646.1	668.9		
Education <sup>c</sup>	196.7	214.7	258.3	300.6	334.0	356.9	377.4	398.0	425.1	421.9		
Human health and social work activities <sup>d</sup>	144.2	170.3	201.0	232.6	252.4	269.3	280.5	304.0	321.1	331.3		
Other service activities	111.2	122.5	135.8	149.5	152.2	161.2	170.7	183.8	195.1	165.8		
Arts, entertainment and recreation	14.3	15.5	17.6	19.7	19.1	20.4	21.4	23.0	26.1	21.5		
Other service activities	52.4	59.6	64.5	71.6	71.0	72.5	77.8	86.4	93.9	84.9		
Private households with employed persons	44.4	47.4	53.7	58.2	62.0	68.3	71.5	74.5	75.2	59.5		
Equals: VALUE ADDED, GROSS, at basic prices	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5671.9	6011.1	6356.7	6594.9		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	655.9	720.5	777.9	806.2	840.2	849.5	913.6	993.0	1032.4	1014.7		
Plus: Taxes on products	658.5	723.6	789.5	820.7	845.8	855.1	918.9	1003.6	1039.3	1020.2		
Less: Subsidies on products	2.6	3.1	11.6	14.5	5.6	5.6	5.3	10.6	6.9	5.5		
Equals: GROSS DOMESTIC PRODUCT	4376.4	4814.8	5331.6	5778.9	5995.8	6269.3	6585.5	7004.1	7389.1	7609.6		
Memorandum Item: FISIM, if distributed to uses	95.1	109.5	114.6	138.4	167.9	189.3	178.3	167.9	179.5	151.3		

<sup>a</sup> Includes holdings of financial and non-financial institutions which perform business management functions.

<sup>b</sup> Excludes holdings of financial and non-financial institutions which perform business management functions.

<sup>c</sup> Includes nursery school.

<sup>d</sup> Excludes nursery school.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
<b>Industries</b>												
Agriculture, forestry and fishing	168.9	184.2	217.5	247.0	258.3	245.4	350.1	306.9	310.9	323.7		
Crop and animal production, hunting and related service activities	152.9	165.6	197.1	224.8	234.3	221.1	322.8	278.4	282.5	296.1		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	717.4	762.7	811.6	830.1	835.6	841.3	895.2	968.9	1056.5	1101.2		
Mining and quarrying	113.8	159.4	180.3	206.6	195.3	109.4	58.3	91.0	146.3	184.4		
Manufacturing	505.5	503.4	529.5	532.5	546.7	600.7	691.9	715.9	734.3	727.9		
Electricity, gas, steam and air conditioning supply	73.1	72.1	68.8	55.3	56.7	93.0	101.4	115.0	124.9	134.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
Water supply; sewerage, waste management and remediation activities	25.0	27.8	33.1	35.7	36.9	38.1	43.6	46.9	50.9	54.7		
Construction	224.0	241.0	277.2	284.4	279.3	266.5	249.7	237.5	247.9	243.5		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	649.0	744.9	848.2	934.4	961.9	973.0	1087.3	1161.7	1213.8	1174.4		
Wholesale and retail trade; repair of motor vehicles and motorcycles	426.0	489.6	567.1	617.5	627.1	640.3	716.0	765.8	795.8	810.7		
Transportation and storage	147.7	168.9	187.9	206.5	217.9	213.9	238.3	251.4	264.8	248.3		
Accommodation and food service activities	75.3	86.4	93.2	110.5	116.9	118.9	133.1	144.6	153.1	115.4		
Information and communication	134.8	146.6	154.4	165.8	167.0	172.4	181.5	198.1	215.3	223.4		
Financial and insurance activities <sup>a</sup>	238.5	243.1	265.0	271.0	314.8	352.8	420.7	433.8	427.2	475.3		
Real estate activities	279.7	327.2	377.3	422.3	462.0	499.7	534.0	576.6	602.3	630.4		
Professional, scientific, technical, administrative and support service activities <sup>b</sup>	259.6	297.6	333.4	368.0	381.8	409.4	434.4	457.8	492.4	499.1		
Professional, scientific and technical activities <sup>b</sup>	131.9	151.4	166.0	182.3	187.0	202.0	212.5	222.3	240.5	247.6		
Administrative and support service activities	127.7	146.2	167.4	185.7	194.9	207.4	221.9	235.5	251.9	251.5		
Public administration and defence, education, human health and social work activities	651.7	720.2	805.6	911.7	1011.2	1098.2	1173.0	1254.2	1314.8	1320.6		
Public administration and defence; compulsory social security	351.6	379.1	417.0	445.8	475.3	512.3	540.4	588.2	614.4	641.3		
Education <sup>c</sup>	165.5	195.7	215.6	259.9	300.8	331.9	357.8	377.7	394.8	392.1		
Human health and social work activities <sup>d</sup>	134.5	145.4	173.0	206.1	235.1	253.9	274.8	288.3	305.6	287.3		
Other service activities	102.9	112.9	121.8	140.0	144.1	147.3	161.9	176.1	188.9	162.8		
Arts, entertainment and recreation	14.0	14.5	15.6	18.2	16.7	19.1	20.7	21.9	24.2	19.5		
Other service activities	48.0	55.5	57.8	67.8	68.1	65.0	72.8	82.1	89.1	85.7		
Private households with employed persons	40.9	42.9	48.3	53.9	59.3	63.2	68.4	72.0	75.6	57.6		
Equals: VALUE ADDED, GROSS, at basic prices	3426.5	3780.4	4212.0	4574.8	4816.1	5006.1	5487.8	5771.5	6070.0	6154.3		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	613.8	680.0	747.4	783.7	758.0	793.3	864.5	931.4	1019.7	992.7		
Plus: Taxes on products	616.2	682.7	750.7	795.7	772.2	798.8	870.0	936.9	1030.5	997.2		
Less: Subsidies on products	2.4	2.7	3.2	11.9	14.2	5.5	5.6	5.5	10.8	4.5		
Equals: GROSS DOMESTIC PRODUCT	4040.3	4460.5	4959.4	5358.5	5574.1	5799.4	6352.3	6702.9	7089.6	7147.0		
Memorandum Item: FISIM, if distributed to uses	95.7	107.5	113.4	116.8	133.1	154.5	188.5	181.5	169.5	181.7		

<sup>a</sup> Includes holdings of financial and non-financial institutions which perform business management functions.

<sup>b</sup> Excludes holdings of financial and non-financial institutions which perform business management functions.

<sup>c</sup> Includes nursery school.

<sup>d</sup> Excludes nursery school.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7438.0	8223.2	9105.0	9887.6	10226.9	10542.1	11020.4	12010.0	12741.8	13306.2		
Less: Intermediate consumption, at purchaser's prices	3717.6	4128.9	4551.3	4914.9	5071.3	5122.2	5348.5	5998.9	6385.1	6711.3		
Equals: VALUE ADDED, GROSS, at basic prices	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5671.9	6011.1	6356.7	6594.9		
Compensation of employees	1846.8	2058.8	2305.7	2515.4	2672.0	2802.4	2920.5	3055.8	3217.7	3192.3		
Taxes on production and imports, less Subsidies	41.4	45.0	50.0	56.1	58.7	60.9	69.8	84.2	91.1	86.4		
Taxes on production and imports	52.0	57.7	66.6	72.5	79.1	84.0	88.4	99.2	102.3	94.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	52.0	57.7	66.6	72.5	79.1	84.0	88.4	99.2	102.3	94.5		
Less: Subsidies	10.6	12.6	16.6	16.4	20.4	23.1	18.6	15.0	11.2	8.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	10.6	12.6	16.6	16.4	20.4	23.1	18.6	15.0	11.2	8.1		
OPERATING SURPLUS, GROSS	1468.7	1579.8	1737.2	1912.3	1925.4	2027.7	2134.4	2287.6	2430.3	2682.8		
MIXED INCOME, GROSS	363.6	410.6	460.8	489.0	499.4	528.8	547.2	583.6	617.6	633.4		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	901.9	997.5	1114.9	1148.5	1069.4	973.3	958.8	1057.4	1143.2	1260.2		
Changes in inventories	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	-0.1	3.4	-33.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	99560.2	100960.0	102537.0	105473.0	101955.1	100362.4	101618.0	104340.0	105996.0	99254.7		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	327.1	356.1	409.5	435.1	478.7	538.8	540.6	587.9	616.5	795.8		
Less: Intermediate consumption, at purchaser's prices	137.1	155.4	169.2	185.1	219.8	232.2	237.6	278.3	305.8	361.1		
Equals: VALUE ADDED, GROSS, at basic prices	190.0	200.7	240.3	250.0	259.0	306.7	303.0	309.6	310.7	434.6		
Compensation of employees	39.4	41.5	45.2	48.2	49.8	55.9	58.6	58.8	58.3	56.4		
Taxes on production and imports, less Subsidies	-4.0	-5.9	-7.8	-7.1	-9.0	-10.1	-8.0	-6.8	-4.8	-2.5		
Taxes on production and imports	1.3	1.4	1.6	1.7	1.9	2.3	2.5	2.6	2.9	3.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.3	1.4	1.6	1.7	1.9	2.3	2.5	2.6	2.9	3.0		
Less: Subsidies	5.2	7.3	9.3	8.8	11.0	12.5	10.5	9.4	7.6	5.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	5.2	7.3	9.3	8.8	11.0	12.5	10.5	9.4	7.6	5.6		
OPERATING SURPLUS, GROSS	65.6	72.1	86.2	88.8	91.8	113.1	105.0	109.9	106.5	177.4		
MIXED INCOME, GROSS	89.0	93.0	116.7	120.1	126.4	147.8	147.3	147.7	150.7	203.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	14378.4	13432.9	13448.1	14169.7	13137.5	13106.7	13077.4	13380.0	13187.9	12560.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2669.0	2884.6	3157.6	3351.3	3360.6	3334.4	3553.2	4084.1	4328.2	4666.1		
Less: Intermediate consumption, at purchaser's prices	1891.5	2084.1	2316.6	2475.2	2495.9	2458.9	2600.2	3014.2	3191.1	3449.7		
Equals: VALUE ADDED, GROSS, at basic prices	777.5	800.4	841.0	876.1	864.8	875.5	953.0	1069.9	1137.2	1216.4		
Compensation of employees	351.2	387.0	426.4	452.7	459.5	470.7	480.0	498.5	514.5	505.3		
Taxes on production and imports, less Subsidies	16.4	17.9	20.3	21.6	22.6	23.7	27.6	32.8	36.7	34.6		
Taxes on production and imports	18.8	20.2	23.5	24.7	26.4	28.1	30.6	34.9	38.0	35.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	18.8	20.2	23.5	24.7	26.4	28.1	30.6	34.9	38.0	35.4		
Less: Subsidies	2.4	2.3	3.2	3.1	3.8	4.3	3.1	2.1	1.3	0.8		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	2.4	2.3	3.2	3.1	3.8	4.3	3.1	2.1	1.3	0.8		
OPERATING SURPLUS, GROSS	386.7	370.9	368.8	376.6	357.1	355.6	419.8	510.9	555.4	647.9		
MIXED INCOME, GROSS	23.2	24.6	25.4	25.3	25.6	25.4	25.6	27.7	30.6	28.6		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	12789.7	12971.8	13183.7	12902.7	12178.5	11503.9	11662.8	11874.3	11962.3	11514.7		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	263.9	290.6	302.6	319.1	260.6	207.8	253.3	356.5	402.4	442.0		
Less: Intermediate consumption, at purchaser's prices	101.3	104.5	113.2	134.3	149.8	152.2	162.6	195.5	219.6	248.4		
Equals: VALUE ADDED, GROSS, at basic prices	162.6	186.2	189.4	184.8	110.8	55.6	90.7	161.1	182.8	193.6		
Compensation of employees	25.8	27.9	31.8	35.4	32.8	32.8	27.3	28.2	28.6	31.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.4	1.6	1.9	1.9	1.8	1.6	1.8	2.5	2.8	2.6		
Taxes on production and imports	1.5	1.7	1.9	2.0	1.9	1.8	2.0	2.6	2.8	2.7		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.5	1.7	1.9	2.0	1.9	1.8	2.0	2.6	2.8	2.7		
Less: Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0		
OPERATING SURPLUS, GROSS	135.1	156.3	155.5	147.2	75.8	20.9	61.3	130.2	151.2	159.7		
MIXED INCOME, GROSS	0.3	0.4	0.3	0.3	0.4	0.2	0.2	0.3	0.3	0.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	292.7	299.8	308.4	302.0	287.6	243.5	233.3	232.8	219.4	212.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2193.9	2359.5	2617.3	2760.2	2776.5	2801.1	2932.3	3322.2	3491.7	3769.4		
Less: Intermediate consumption, at purchaser's prices	1678.2	1845.5	2058.6	2162.8	2145.6	2124.9	2226.2	2584.8	2728.2	2955.7		
Equals: VALUE ADDED, GROSS, at basic prices	515.7	514.0	558.7	597.4	630.8	676.2	706.1	737.4	763.5	813.7		
Compensation of employees	302.5	333.7	365.8	386.2	393.8	400.1	412.1	425.9	441.2	431.9		
Taxes on production and imports, less Subsidies	13.8	15.0	17.2	18.1	18.9	20.2	22.5	26.4	29.6	27.9		
Taxes on production and imports	15.6	16.6	19.5	20.4	21.7	23.4	25.2	28.3	30.7	28.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	15.6	16.6	19.5	20.4	21.7	23.4	25.2	28.3	30.7	28.5		
Less: Subsidies	1.9	1.6	2.3	2.3	2.8	3.2	2.7	1.9	1.2	0.7		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	1.9	1.6	2.3	2.3	2.8	3.2	2.7	1.9	1.2	0.7		
OPERATING SURPLUS, GROSS	177.8	142.5	152.2	169.8	194.7	232.2	247.8	259.5	264.4	326.9		
MIXED INCOME, GROSS	21.6	22.9	23.7	23.3	23.5	23.7	23.7	25.7	28.3	27.0		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	11771.2	11946.0	12120.6	11915.8	11213.5	10591.8	10739.3	10919.2	10995.0	10560.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	164.4	183.7	180.9	211.4	260.8	254.0	292.5	323.1	345.3	357.9		
Less: Intermediate consumption, at purchaser's prices	92.2	115.1	123.9	155.1	175.3	154.0	182.0	202.0	209.4	207.1		
Equals: VALUE ADDED, GROSS, at basic prices	72.2	68.6	57.0	56.2	85.5	100.0	110.5	121.1	135.9	150.8		
Compensation of employees	11.6	13.5	14.7	15.6	16.1	18.8	18.8	21.5	22.2	18.7		
Taxes on production and imports, less Subsidies	0.8	0.8	0.8	1.0	1.3	1.2	2.5	3.0	3.4	3.2		
Taxes on production and imports	1.2	1.5	1.6	1.7	2.1	2.1	2.6	3.2	3.5	3.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.2	1.5	1.6	1.7	2.1	2.1	2.6	3.2	3.5	3.2		
Less: Subsidies	0.4	0.6	0.8	0.6	0.8	0.9	0.2	0.1	0.1	0.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.4	0.6	0.8	0.6	0.8	0.9	0.2	0.1	0.1	0.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	59.8	54.3	41.5	39.7	68.0	80.0	89.2	96.6	110.4	128.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	146.4	145.4	147.1	157.3	153.2	157.7	156.2	158.4	166.8	167.5		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	46.8	50.8	56.7	60.7	62.8	71.5	75.2	82.2	88.8	96.8		
Less: Intermediate consumption, at purchaser's prices	19.8	19.2	21.0	22.9	25.1	27.8	29.4	31.9	33.9	38.5		
Equals: VALUE ADDED, GROSS, at basic prices	27.1	31.6	35.8	37.8	37.7	43.7	45.8	50.3	54.9	58.3		
Compensation of employees	11.3	11.9	14.0	15.5	16.8	19.0	21.8	23.0	22.6	23.7		
Taxes on production and imports, less Subsidies	0.4	0.4	0.5	0.6	0.6	0.7	0.8	0.9	1.0	0.9		
Taxes on production and imports	0.4	0.5	0.5	0.6	0.7	0.7	0.9	1.0	1.0	0.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.4	0.5	0.5	0.6	0.7	0.7	0.9	1.0	1.0	0.9		
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS	13.9	17.9	19.7	20.0	18.5	22.5	21.5	24.7	29.4	32.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	1.4	1.4	1.5	1.7	1.8	1.5	1.6	1.7	2.0	1.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	579.4	580.7	607.6	527.6	524.2	510.9	534.1	563.9	581.1	574.6		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	507.9	575.8	627.1	662.3	632.3	590.5	545.8	552.1	572.9	612.5		
Less: Intermediate consumption, at purchaser's prices	274.4	310.5	336.4	355.4	336.3	315.3	301.0	308.8	324.2	344.6		
Equals: VALUE ADDED, GROSS, at basic prices	233.5	265.2	290.6	306.9	296.0	275.2	244.8	243.3	248.6	267.9		
Compensation of employees	98.5	114.5	128.8	136.1	126.6	112.5	103.9	104.6	110.4	110.2		
Taxes on production and imports, less Subsidies	2.6	3.0	3.4	3.7	3.5	3.5	2.8	3.0	3.3	3.3		
Taxes on production and imports	3.1	3.4	3.9	4.2	4.0	4.1	3.4	3.4	3.6	3.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3.1	3.4	3.9	4.2	4.0	4.1	3.4	3.4	3.6	3.4		
Less: Subsidies	0.4	0.4	0.5	0.4	0.5	0.6	0.5	0.4	0.2	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.4	0.4	0.5	0.4	0.5	0.6	0.5	0.4	0.2	0.1		
OPERATING SURPLUS, GROSS	82.7	84.8	90.0	92.2	86.7	86.3	66.3	67.1	62.7	88.5		
MIXED INCOME, GROSS	49.7	62.9	68.5	74.9	79.3	72.9	71.8	68.6	72.3	65.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	8099.2	8578.2	8808.1	9149.1	8639.9	8033.9	7692.1	7617.9	7745.4	7047.8		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1273.1	1443.8	1617.6	1796.6	1853.6	1910.6	2050.6	2205.9	2346.1	2296.1		
Less: Intermediate consumption, at purchaser's prices	546.9	618.2	692.1	767.4	818.8	847.0	920.8	1012.9	1080.9	1080.1		
Equals: VALUE ADDED, GROSS, at basic prices	726.2	825.6	925.6	1029.3	1034.8	1063.6	1129.8	1193.0	1265.3	1216.1		
Compensation of employees	344.4	398.4	444.2	493.0	533.5	561.9	590.4	617.7	649.1	608.0		
Taxes on production and imports, less Subsidies	9.2	10.5	12.2	13.4	14.5	15.2	17.8	20.3	22.1	20.1		
Taxes on production and imports	11.3	12.7	14.9	16.6	18.5	19.7	21.1	22.6	23.6	21.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.3	12.7	14.9	16.6	18.5	19.7	21.1	22.6	23.6	21.0		
Less: Subsidies	2.0	2.2	2.7	3.2	3.9	4.5	3.4	2.4	1.5	0.8		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	2.0	2.2	2.7	3.2	3.9	4.5	3.4	2.4	1.5	0.8		
OPERATING SURPLUS, GROSS	264.9	293.9	336.6	385.6	352.2	343.5	370.6	396.6	424.2	433.0		
MIXED INCOME, GROSS	107.6	122.8	132.6	137.2	134.6	142.9	151.0	158.5	169.8	154.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	27399.4	28240.9	28291.5	29474.4	28980.4	28628.2	29456.5	30321.7	30578.0	27566.5		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	744.9	857.0	962.2	1063.3	1100.8	1135.5	1212.7	1295.7	1365.1	1404.6		
Less: Intermediate consumption, at purchaser's prices	266.7	308.7	348.1	386.7	415.1	435.8	466.5	512.6	542.5	579.2		
Equals: VALUE ADDED, GROSS, at basic prices	478.2	548.3	614.1	676.6	685.7	699.8	746.2	783.0	822.6	825.3		
Compensation of employees	222.9	258.0	288.2	317.1	344.7	363.5	382.2	401.7	420.8	404.3		
Taxes on production and imports, less Subsidies	6.5	7.0	8.0	8.9	9.9	10.5	12.1	13.3	14.1	12.9		
Taxes on production and imports	6.8	7.8	9.1	10.0	11.3	12.2	13.1	14.0	14.5	13.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	6.8	7.8	9.1	10.0	11.3	12.2	13.1	14.0	14.5	13.2		
Less: Subsidies	0.3	0.8	1.1	1.1	1.4	1.6	0.9	0.6	0.4	0.2		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.3	0.8	1.1	1.1	1.4	1.6	0.9	0.6	0.4	0.2		
OPERATING SURPLUS, GROSS	188.6	214.9	243.5	270.6	254.1	246.6	270.4	286.4	300.6	325.4		
MIXED INCOME, GROSS	60.3	68.4	74.3	80.0	77.1	79.2	81.5	81.6	87.1	82.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	18085.7	18571.9	18587.8	19363.8	18873.4	18523.6	18858.8	19262.5	18959.0	17613.4		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	359.2	393.6	441.9	489.0	505.4	514.4	554.0	605.5	648.9	628.9		
Less: Intermediate consumption, at purchaser's prices	193.7	210.6	238.5	261.2	278.9	278.5	307.9	340.8	364.4	355.7		
Equals: VALUE ADDED, GROSS, at basic prices	165.6	183.1	203.4	227.8	226.5	236.0	246.1	264.7	284.5	273.2		
Compensation of employees	86.4	100.0	110.1	123.4	131.4	136.5	142.8	144.5	153.8	144.4		
Taxes on production and imports, less Subsidies	1.8	2.4	2.9	3.0	3.0	2.8	3.7	4.8	5.7	5.6		
Taxes on production and imports	3.5	3.8	4.5	5.0	5.5	5.7	6.1	6.5	6.8	6.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3.5	3.8	4.5	5.0	5.5	5.7	6.1	6.5	6.8	6.2		
Less: Subsidies	1.7	1.4	1.5	2.0	2.5	2.9	2.4	1.7	1.1	0.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	1.7	1.4	1.5	2.0	2.5	2.9	2.4	1.7	1.1	0.6		
OPERATING SURPLUS, GROSS	54.5	57.3	64.4	77.3	70.1	70.7	73.9	88.3	93.0	94.0		
MIXED INCOME, GROSS	22.9	23.4	26.0	24.1	22.1	25.9	25.7	27.1	31.9	29.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4376.9	4568.2	4635.3	4742.6	4721.1	4718.3	4922.2	4998.4	5289.4	4932.1		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	168.9	193.2	213.5	244.4	247.4	260.7	283.9	304.7	332.1	262.7		
Less: Intermediate consumption, at purchaser's prices	86.6	98.9	105.4	119.5	124.8	132.8	146.4	159.4	174.0	145.2		
Equals: VALUE ADDED, GROSS, at basic prices	82.4	94.2	108.1	124.9	122.6	127.8	137.6	145.3	158.2	117.5		
Compensation of employees	35.1	40.5	45.8	52.5	57.5	61.9	65.4	71.4	74.5	59.3		
Taxes on production and imports, less Subsidies	1.0	1.1	1.3	1.5	1.7	1.8	2.0	2.1	2.3	1.6		
Taxes on production and imports	1.0	1.1	1.3	1.5	1.7	1.8	2.0	2.1	2.3	1.6		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.0	1.1	1.3	1.5	1.7	1.8	2.0	2.1	2.3	1.6		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	21.9	21.7	28.7	37.8	28.0	26.3	26.3	22.0	30.6	13.7		
MIXED INCOME, GROSS	24.4	30.9	32.2	33.1	35.4	37.8	43.9	49.8	50.8	42.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4936.8	5100.9	5068.4	5368.0	5386.0	5386.3	5675.6	6060.8	6329.7	5021.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	277.7	301.6	322.2	343.5	350.5	354.6	374.2	396.1	423.2	435.6		
Less: Intermediate consumption, at purchaser's prices	140.7	153.1	164.7	174.9	174.5	175.5	179.7	190.0	204.3	198.1		
Equals: VALUE ADDED, GROSS, at basic prices	137.0	148.5	157.5	168.6	176.0	179.0	194.5	206.1	218.9	237.6		
Compensation of employees	55.9	61.9	66.7	74.0	81.4	85.9	89.5	94.9	102.7	106.3		
Taxes on production and imports, less Subsidies	5.5	6.3	6.5	7.3	7.7	7.5	7.5	10.6	7.8	5.7		
Taxes on production and imports	5.5	6.4	6.6	7.4	7.8	7.6	7.6	10.6	7.8	5.7		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	5.5	6.4	6.6	7.4	7.8	7.6	7.6	10.6	7.8	5.7		
Less: Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0		
OPERATING SURPLUS, GROSS	68.9	73.4	76.4	77.8	78.1	77.4	88.3	90.2	97.1	113.9		
MIXED INCOME, GROSS	6.7	6.9	7.9	9.4	8.8	8.3	9.2	10.4	11.3	11.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1234.6	1291.1	1301.3	1395.6	1349.8	1309.2	1295.3	1306.8	1394.6	1405.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	398.0	426.9	450.6	505.9	574.6	641.8	647.2	649.0	696.7	700.9		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	158.6	166.6	178.0	187.2	209.3	216.3	217.7	226.3	236.4	246.4		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	239.4	260.3	272.6	318.7	365.3	425.5	429.5	422.7	460.3	454.6		
Compensation of employees <sup>a</sup>	98.2	110.5	119.7	128.5	143.2	156.8	162.7	165.2	179.8	181.3		
Taxes on production and imports, less Subsidies <sup>a</sup>	4.5	4.7	5.7	6.3	7.3	7.2	7.8	8.2	8.6	9.3		
Taxes on production and imports <sup>a</sup>	4.5	4.7	5.7	6.3	7.3	7.2	7.8	8.2	8.6	9.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	4.5	4.7	5.7	6.3	7.3	7.2	7.8	8.2	8.6	9.3		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	135.1	143.4	144.9	181.7	212.6	259.6	256.7	246.6	269.2	260.8		
MIXED INCOME, GROSS <sup>a</sup>	1.6	1.8	2.2	2.2	2.2	1.9	2.1	2.6	2.7	3.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons) <sup>a</sup>	1114.2	1132.2	1124.2	1219.6	1199.9	1209.2	1195.9	1241.1	1406.2	1410.8		

<sup>a</sup> Includes holdings of financial and non-financial institutions which perform business management functions.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	340.4	392.8	455.1	505.8	545.9	578.1	609.9	639.8	675.9	711.6		
Less: Intermediate consumption, at purchaser's prices	29.0	33.9	35.9	42.0	47.0	51.1	51.8	51.7	56.3	55.6		
Equals: VALUE ADDED, GROSS, at basic prices	311.4	358.9	419.2	463.8	498.9	527.0	558.1	588.0	619.6	656.0		
Compensation of employees	4.9	5.3	5.7	5.9	6.7	7.2	8.2	7.9	8.8	9.0		
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6		
Taxes on production and imports	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	302.4	349.3	409.3	452.8	487.3	515.1	545.3	575.3	605.4	641.9		
MIXED INCOME, GROSS	3.9	4.1	3.9	4.7	4.5	4.3	4.1	4.3	4.9	4.4		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	345.3	370.0	391.7	404.9	417.1	435.8	438.3	466.4	479.3	502.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices <sup>a</sup>	446.2	511.0	570.4	621.7	647.1	683.4	695.7	749.6	807.8	821.7		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	162.6	189.1	206.2	219.9	234.0	248.2	252.5	273.0	299.1	297.8		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	283.7	321.9	364.2	401.8	413.2	435.2	443.2	476.6	508.7	523.8		
Compensation of employees <sup>a</sup>	150.2	170.0	192.3	211.1	224.4	237.9	244.2	256.8	278.3	280.4		
Taxes on production and imports, less Subsidies <sup>a</sup>	4.4	5.1	5.0	5.6	6.2	7.5	7.2	8.2	9.0	8.3		
Taxes on production and imports <sup>a</sup>	4.9	5.4	5.8	6.3	7.1	8.5	8.2	8.8	9.5	9.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	4.9	5.4	5.8	6.3	7.1	8.5	8.2	8.8	9.5	9.0		
Less: Subsidies <sup>a</sup>	0.5	0.3	0.8	0.8	0.9	1.1	0.9	0.6	0.5	0.7		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production <sup>a</sup>	0.5	0.3	0.8	0.8	0.9	1.1	0.9	0.6	0.5	0.7		
OPERATING SURPLUS, GROSS <sup>a</sup>	89.4	102.7	119.1	133.8	130.3	136.0	133.8	145.0	151.2	171.3		
MIXED INCOME, GROSS <sup>a</sup>	39.6	44.2	47.8	51.3	52.3	53.8	58.0	66.6	70.2	63.8		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons) <sup>a</sup>	7469.4	7673.3	8003.5	8226.6	8124.3	7991.1	8135.4	8390.4	8698.0	8671.6		

<sup>a</sup> Excludes holdings of financial and non-financial institutions which perform business management functions.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices <sup>a</sup>	247.0	282.0	309.8	338.0	353.1	371.0	369.0	396.3	426.8	436.2		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	101.8	119.3	130.9	141.6	149.2	155.1	153.5	161.6	176.0	177.9		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	145.2	162.7	178.9	196.4	203.8	215.9	215.5	234.7	250.8	258.2		
Compensation of employees <sup>a</sup>	61.2	68.5	76.7	83.1	85.6	92.5	92.5	96.0	106.2	109.9		
Taxes on production and imports, less Subsidies <sup>a</sup>	1.9	2.3	1.9	2.2	2.5	2.8	2.9	3.4	3.8	3.4		
Taxes on production and imports <sup>a</sup>	2.2	2.5	2.5	2.7	3.1	3.5	3.5	3.8	4.2	4.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	2.2	2.5	2.5	2.7	3.1	3.5	3.5	3.8	4.2	4.0		
Less: Subsidies <sup>a</sup>	0.4	0.1	0.6	0.5	0.6	0.7	0.7	0.4	0.4	0.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production <sup>a</sup>	0.4	0.1	0.6	0.5	0.6	0.7	0.7	0.4	0.4	0.6		
OPERATING SURPLUS, GROSS <sup>a</sup>	47.2	53.4	58.9	67.1	71.4	74.5	70.6	78.5	81.5	90.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS <sup>a</sup>	34.9	38.5	41.4	44.0	44.3	46.1	49.5	56.8	59.3	54.4		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons) <sup>a</sup>	2586.3	2651.9	2727.3	2844.3	2798.3	2831.5	2985.4	3131.3	3302.6	3347.2		

<sup>a</sup> Excludes holdings of financial and non-financial institutions which perform business management functions.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	199.3	229.0	260.5	283.6	294.0	312.4	326.7	353.3	381.1	385.5		
Less: Intermediate consumption, at purchaser's prices	60.8	69.7	75.3	78.2	84.7	93.1	99.0	111.4	123.1	119.9		
Equals: VALUE ADDED, GROSS, at basic prices	138.4	159.2	185.3	205.4	209.3	219.3	227.7	241.9	257.9	265.6		
Compensation of employees	89.0	101.4	115.6	128.0	138.7	145.4	151.7	160.8	172.0	170.5		
Taxes on production and imports, less Subsidies	2.5	2.7	3.1	3.4	3.7	4.7	4.3	4.8	5.2	4.9		
Taxes on production and imports	2.7	2.9	3.3	3.6	4.0	5.0	4.6	5.0	5.3	5.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	2.7	2.9	3.3	3.6	4.0	5.0	4.6	5.0	5.3	5.0		
Less: Subsidies	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.1		
OPERATING SURPLUS, GROSS	42.2	49.3	60.2	66.7	58.8	61.4	63.2	66.5	69.8	80.8		
MIXED INCOME, GROSS	4.7	5.7	6.4	7.3	8.0	7.7	8.4	9.8	10.9	9.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4883.1	5021.4	5276.2	5382.4	5326.1	5159.6	5150.0	5259.1	5394.4	5324.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1018.9	1131.3	1278.8	1428.1	1541.3	1660.1	1740.2	1858.9	1967.6	1994.8		
Less: Intermediate consumption, at purchaser's prices	308.3	341.1	371.8	420.0	445.8	489.2	494.8	540.8	575.3	572.7		
Equals: VALUE ADDED, GROSS, at basic prices	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.5	1318.1	1392.3	1422.1		
Compensation of employees	620.7	680.2	775.7	858.5	934.4	993.6	1057.6	1118.3	1179.4	1219.8		
Taxes on production and imports, less Subsidies	1.8	2.4	3.2	3.8	4.4	4.6	5.3	5.9	6.2	5.6		
Taxes on production and imports	1.8	2.4	3.2	3.8	4.4	4.7	5.4	6.0	6.3	5.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.8	2.4	3.2	3.8	4.4	4.7	5.4	6.0	6.3	5.7		
Less: Subsidies	...	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS	67.1	81.9	96.5	111.9	120.4	131.7	138.5	135.9	145.1	134.6		
MIXED INCOME, GROSS	21.0	25.6	31.7	33.8	36.4	41.0	44.2	58.0	61.6	62.1		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	15162.5	15710.8	16516.5	16667.9	16560.3	16675.8	16840.6	17552.5	17854.4	17943.1		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	522.4	577.6	628.2	675.6	719.6	776.5	812.2	858.8	897.4	908.2		
Less: Intermediate consumption, at purchaser's prices	152.7	172.5	180.6	200.8	210.5	231.8	224.6	242.7	251.2	239.3		
Equals: VALUE ADDED, GROSS, at basic prices	369.7	405.1	447.6	474.8	509.1	544.8	587.6	616.0	646.1	668.9		
Compensation of employees	323.3	353.9	390.7	411.4	438.0	465.4	503.3	528.7	551.5	567.9		
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3		
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	46.3	51.1	56.8	63.3	71.0	79.2	84.2	87.2	94.5	100.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	5252.4	5371.9	5479.3	5249.8	5093.3	4982.7	4819.5	4825.2	4793.6	4944.9		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	256.4	282.1	336.0	383.5	419.8	448.5	470.2	494.5	529.1	524.1		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	59.7	67.4	77.6	82.8	85.9	91.6	92.8	96.5	103.9	102.2		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	196.7	214.7	258.3	300.6	334.0	356.9	377.4	398.0	425.1	421.9		
Compensation of employees <sup>a</sup>	185.4	201.6	242.4	283.3	314.9	335.6	351.3	372.0	398.7	402.5		
Taxes on production and imports, less Subsidies <sup>a</sup>	0.7	0.9	1.5	1.8	2.1	2.1	2.5	2.8	2.8	2.2		
Taxes on production and imports <sup>a</sup>	0.7	0.9	1.5	1.8	2.1	2.1	2.5	2.8	2.8	2.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	0.7	0.9	1.5	1.8	2.1	2.1	2.5	2.8	2.8	2.2		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	7.1	8.0	9.7	10.7	11.7	13.5	17.8	15.2	14.3	9.9		
MIXED INCOME, GROSS <sup>a</sup>	3.5	4.2	4.8	4.8	5.3	5.7	5.7	7.9	9.3	7.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons) <sup>a</sup>	5974.6	6167.7	6592.7	6835.9	6655.2	6597.9	6681.8	7080.7	7277.2	7091.3		

<sup>a</sup> Includes nursery school.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	240.2	271.6	314.7	368.9	401.8	435.0	457.8	505.6	541.2	562.6		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	95.9	101.3	113.6	136.3	149.4	165.8	177.3	201.6	220.1	231.3		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	144.2	170.3	201.0	232.6	252.4	269.3	280.5	304.0	321.1	331.3		
Compensation of employees <sup>a</sup>	112.0	124.7	142.6	163.8	181.4	192.6	203.0	217.5	229.3	249.4		
Taxes on production and imports, less Subsidies <sup>a</sup>	1.0	1.4	1.6	1.8	2.2	2.4	2.6	2.9	3.2	3.1		
Taxes on production and imports <sup>a</sup>	1.0	1.4	1.6	1.9	2.2	2.4	2.7	3.0	3.3	3.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	1.0	1.4	1.6	1.9	2.2	2.4	2.7	3.0	3.3	3.2		
Less: Subsidies <sup>a</sup>	...	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production <sup>a</sup>	...	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	13.6	22.8	30.0	37.9	37.7	39.0	36.5	33.6	36.3	23.9		
MIXED INCOME, GROSS <sup>a</sup>	17.6	21.4	26.9	29.0	31.1	35.2	38.5	50.0	52.3	54.8		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>a</sup> 3935.5	4171.3	4444.4	4582.2	4811.8	5095.2	5339.3	5646.6	5783.6	5906.9		

<sup>a</sup> Excludes nursery school.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	179.7	199.4	216.1	237.3	242.2	249.8	263.1	286.7	306.8	271.0		
Less: Intermediate consumption, at purchaser's prices	68.5	76.9	80.3	87.8	90.1	88.6	92.4	102.9	111.7	105.1		
Equals: VALUE ADDED, GROSS, at basic prices	111.2	122.5	135.8	149.5	152.2	161.2	170.7	183.8	195.1	165.8		
Compensation of employees	83.4	89.5	101.2	107.2	112.5	120.0	125.4	133.1	136.4	115.7		
Taxes on production and imports, less Subsidies	0.7	0.9	1.2	1.2	1.3	1.4	1.4	1.5	1.6	1.4		
Taxes on production and imports	0.7	0.9	1.2	1.2	1.3	1.4	1.4	1.5	1.6	1.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.7	0.9	1.2	1.2	1.3	1.4	1.4	1.5	1.6	1.4		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	5.9	7.4	9.2	11.1	9.0	9.3	10.1	10.0	13.6	13.4		
MIXED INCOME, GROSS	21.2	24.6	24.2	30.0	29.3	30.5	33.9	39.2	43.5	35.4		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	11567.5	11558.9	11468.8	11862.0	11367.5	11468.6	11823.5	12189.1	12689.5	10632.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.7	27.7	31.2	35.1	34.6	36.9	39.3	40.4	46.6	39.3		
Less: Intermediate consumption, at purchaser's prices	10.4	12.2	13.5	15.3	15.5	16.5	17.9	17.4	20.5	17.8		
Equals: VALUE ADDED, GROSS, at basic prices	14.3	15.5	17.6	19.7	19.1	20.4	21.4	23.0	26.1	21.5		
Compensation of employees	7.6	8.0	9.2	9.7	11.0	12.0	12.8	13.3	14.6	11.9		
Taxes on production and imports, less Subsidies	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3		
Taxes on production and imports	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	1.7	2.0	2.9	3.4	2.7	2.3	2.5	3.1	3.4	2.5		
MIXED INCOME, GROSS	4.9	5.3	5.4	6.4	5.3	5.9	5.9	6.3	7.7	6.8		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	974.2	930.2	927.2	1034.5	986.1	993.7	1072.4	1122.8	1187.1	959.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110.5	124.3	131.3	144.1	145.6	144.6	152.3	171.9	185.1	172.2		
Less: Intermediate consumption, at purchaser's prices	58.1	64.7	66.8	72.5	74.6	72.1	74.5	85.5	91.2	87.4		
Equals: VALUE ADDED, GROSS, at basic prices	52.4	59.6	64.5	71.6	71.0	72.5	77.8	86.4	93.9	84.9		
Compensation of employees	31.4	34.1	38.3	39.4	39.5	39.8	41.1	45.4	46.6	44.3		
Taxes on production and imports, less Subsidies	0.6	0.7	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.1		
Taxes on production and imports	0.6	0.7	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.1		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.6	0.7	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.1		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	4.2	5.3	6.3	7.6	6.4	7.1	7.5	6.9	10.2	10.9		
MIXED INCOME, GROSS	16.3	19.4	18.8	23.6	24.1	24.6	28.0	32.9	35.8	28.5		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	3751.4	4025.7	3969.9	4224.9	4000.1	4006.1	4267.5	4502.8	4658.5	4154.1		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44.4	47.4	53.7	58.2	62.0	68.3	71.5	74.5	75.2	59.5		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	44.4	47.4	53.7	58.2	62.0	68.3	71.5	74.5	75.2	59.5		
Compensation of employees	44.4	47.4	53.7	58.2	62.0	68.3	71.5	74.5	75.2	59.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6841.8	6603.1	6571.7	6602.6	6381.2	6468.8	6483.6	6563.4	6843.9	5518.8		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	491.3	540.6	589.0	634.0	674.8	730.0	765.4	806.6	841.7	857.2		
Defence	...	...	...	...	...	...	...	...	...	...		
Public order and safety	...	...	...	...	...	...	...	...	...	...		
Economic affairs	...	...	...	...	...	...	...	...	...	...		
Environment protection	...	...	...	...	...	...	...	...	...	...		
Housing and community amenities	...	...	...	...	...	...	...	...	...	...		
Health	146.4	158.8	182.9	208.1	222.4	237.8	241.3	251.2	270.3	305.2		
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...		
Education	179.3	192.7	235.4	264.8	288.5	309.9	321.1	335.7	364.6	369.8		
Social protection	...	...	...	...	...	...	...	...	...	...		
Equals: General government final consumption expenditure	817.0	892.2	1007.3	1106.9	1185.8	1277.7	1327.8	1393.5	1476.6	1532.2		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	418.3	479.8	562.4	620.1	665.0	728.1	755.4	778.7	818.0	934.3		
Alcoholic beverages, tobacco and narcotics	76.2	83.1	87.4	96.8	98.3	99.5	103.9	109.0	115.8	136.9		
Clothing and footwear	170.8	192.4	207.9	227.1	226.8	221.8	230.3	240.6	250.1	247.5		
Housing, water, electricity, gas and other fuels	576.1	648.2	729.0	815.0	906.0	974.3	1019.1	1093.4	1164.8	1170.8		
Furnishings, household equipment and routine maintenance of the house	247.0	276.1	312.3	340.8	345.3	354.3	378.6	406.9	424.4	429.5		
Health	164.5	189.9	213.5	248.6	271.3	289.4	306.7	348.0	372.1	376.7		
Transport	279.9	307.6	326.3	345.9	331.8	319.2	341.0	375.8	405.5	338.8		
Communication	155.8	174.0	187.1	194.0	191.2	187.7	197.6	207.3	216.2	222.8		
Recreation and culture	28.2	30.6	35.0	33.1	33.5	31.0	33.6	34.4	38.2	32.3		
Education	57.8	68.0	77.3	93.2	103.9	114.2	125.3	134.2	140.2	129.0		
Restaurants and hotels	152.5	179.0	201.1	229.6	228.5	238.5	268.1	286.9	312.9	233.7		
Miscellaneous goods and services	246.3	255.4	274.8	311.3	346.2	381.3	396.6	408.4	447.4	447.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: Household final consumption expenditure in domestic market	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4154.0	...	...	...		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...		
Equals: Household final consumption expenditure	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4156.2	4423.5	4705.5	4700.1		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	4.6	4.6	6.0	7.2	7.9	8.2	8.9	9.1	9.3	8.9		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	...	...	...	...	...	...	...	...	...	...		
Social protection	...	...	...	...	...	...	...	...	...	...		
Other services	59.8	68.3	70.6	75.9	79.7	80.7	82.2	93.1	98.8	96.1		
Equals: NPISHs final consumption expenditure	64.4	72.9	76.6	83.1	87.6	88.9	91.1	102.3	108.1	104.9		
<b>Individual consumption expenditure of general government</b>												
Housing	0.5	0.5	0.4	0.5	0.5	0.4	0.3	0.3	0.2	...		
Health	146.4	158.8	182.9	208.1	222.4	237.8	241.3	251.2	270.3	295.1		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	179.3	192.7	235.4	264.8	288.5	309.9	321.1	335.7	364.6	369.8		
Social protection	11.1	11.5	12.2	12.9	13.2	13.6	13.8	13.9	13.5	11.6		
Equals: Individual consumption expenditure of general government	337.4	363.6	430.9	486.3	524.7	561.6	576.4	601.0	648.6	676.6		
Equals: Total actual individual consumption	2975.2	3320.4	3721.3	4124.7	4360.2	4589.8	4823.7	5126.8	5462.1	5481.6		

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7438.0	8223.2	9105.1	9887.6	10226.9	10542.1	11020.4	12010.0	12749.8	13306.2	16333.2	18882.1
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	655.9	720.5	777.9	806.2	840.2	849.5	913.6	993.0	1032.4	1014.7	...	...
Plus: Taxes on products	658.5	723.6	789.5	820.7	845.8	855.1	918.9	1003.6	1039.3	1020.2	...	...
Less: Subsidies on products	2.6	3.1	11.6	14.5	5.6	5.6	5.3	10.6	6.9	5.5	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3717.5	4128.9	4551.3	4914.9	5071.3	5122.2	5348.5	5998.9	6385.1	6711.3	7598.9	8568.9
GROSS DOMESTIC PRODUCT	4376.4	4814.6	5331.6	5779.0	5995.8	6269.3	6585.5	7004.1	7389.1	7609.6	8898.7	9915.3
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	4376.4	4814.6	5331.6	5779.0	5995.8	6269.3	6585.5	7004.1	7389.1	7609.6	8898.7	9915.3
II.1.1 Generation of income account - Uses												
Compensation of employees	1846.8	2058.9	2305.7	2515.4	2672.0	2802.4	2920.5	3055.8	3217.7	3192.3	...	...
Taxes on production and imports, less Subsidies	697.3	765.5	827.9	862.3	898.9	910.4	983.4	1077.2	1123.5	1101.1	1299.9	1346.4
Taxes on production and imports	710.5	781.3	856.1	893.2	924.9	939.1	1007.3	1102.8	1141.6	1114.7	...	...
Taxes on products	658.5	723.6	789.5	820.7	845.8	855.1	918.9	1003.6	1039.3	1020.2	...	...
Other taxes on production	52.0	57.7	66.6	72.5	79.1	84.0	88.4	99.2	102.3	94.5	...	...
Less: Subsidies	13.2	15.8	28.2	30.9	26.0	28.7	23.9	25.6	18.1	13.6	...	...
Subsidies on products	2.6	3.1	11.6	14.5	5.6	5.6	5.3	10.6	6.9	5.5	...	...
Other subsidies on production	10.6	12.6	16.6	16.4	20.4	23.1	18.6	15.0	11.2	8.1	...	...
OPERATING SURPLUS, GROSS	1468.7	1579.9	1737.2	1912.3	1925.4	2027.7	2134.4	2287.6	2430.3	2682.8	...	...
MIXED INCOME, GROSS	363.6	410.6	460.8	489.0	499.4	528.8	547.2	583.6	617.6	633.4	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1468.7	1579.9	1737.2	1912.3	1925.4	2027.7	2134.4	2287.6	2430.3	2682.8	...	...
MIXED INCOME, GROSS	363.6	410.6	460.8	489.0	499.4	528.8	547.2	583.6	617.6	633.4	...	...
Compensation of employees	1847.7	2059.9	2306.8	2516.2	2673.2	2803.4	2921.4	3056.7	3217.7	3192.9	...	...
Taxes on production and imports, less Subsidies	697.3	765.5	827.9	862.3	898.9	910.4	983.4	1077.2	1123.5	1101.1	1299.9	1346.4
Taxes on production and imports	710.5	781.3	856.1	893.2	924.9	939.1	1007.3	1102.8	1141.6	1114.7	...	...
Taxes on products	658.5	723.6	789.7	820.7	845.8	855.1	918.9	1003.6	1039.3	1020.2	...	...
Other taxes on production	52.0	57.7	66.4	72.5	79.1	84.0	88.4	99.2	102.3	94.5	...	...
Less: Subsidies	13.2	15.8	28.2	30.9	26.0	28.7	23.9	25.6	18.1	13.6	...	...
Subsidies on products	2.6	3.1	11.6	14.5	5.6	5.6	5.3	10.6	6.9	5.5	...	...
Other subsidies on production	10.6	12.6	16.6	16.4	20.4	23.1	18.6	15.0	11.2	8.1	...	...
Property income	2279.6	2306.9	2379.2	2647.2	3171.6	3352.3	3069.2	2876.6	3089.9	2770.2	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	2393.0	2428.0	2454.4	2755.7	3285.6	3486.4	3193.2	3072.3	3289.0	2929.4	...	...
GROSS NATIONAL INCOME	4263.9	4694.6	5257.5	5671.3	5883.0	6136.3	6462.4	6809.4	7190.7	7450.8	8617.6	9603.7
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	4263.9	4694.6	5257.5	5671.3	5883.0	6136.3	6462.4	6809.4	7190.7	7450.8	8617.6	9603.7
Current taxes on income, wealth, etc.	358.7	373.5	415.6	442.9	470.7	527.6	540.0	580.1	634.5	625.0	...	...
Social contributions	529.7	599.9	641.3	690.1	768.0	787.1	807.9	843.4	927.0	895.3	...	...
Social benefits other than social transfers in kind	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8	1293.9	1412.7	1827.6	...	...
Other current transfers	568.5	635.3	672.9	706.7	788.2	896.9	911.1	970.2	1070.2	1143.8	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	358.7	373.5	415.6	442.9	470.7	527.6	540.0	580.1	634.5	625.0	...	...
Social contributions	529.7	599.9	641.3	690.1	768.0	787.1	807.9	843.4	927.0	895.3	...	...
Social benefits other than social transfers in kind	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8	1293.9	1412.7	1827.6	...	...
Other current transfers	564.0	630.4	665.7	701.0	779.9	887.7	903.9	971.3	1066.7	1132.9	...	...
GROSS DISPOSABLE INCOME	4268.4	4699.5	5264.7	5676.9	5891.4	6145.5	6469.6	6808.2	7194.3	7461.7	8633.4	9621.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4268.4	4699.5	5264.7	5676.9	5891.4	6145.5	6469.6	6808.2	7194.3	7461.7	8633.4	9621.6
Adjustment for the change in net equity of households on pension funds	41.3	66.4	48.9	51.2	93.2	65.9	15.0	37.2	45.1	47.1	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3454.9	3849.0	4297.7	4745.3	5021.0	5305.8	5575.0	5919.3	6290.2	6337.2	7086.3	8041.9
Individual consumption expenditure	2975.2	3320.4	3721.3	4124.7	4359.9	4589.8	4823.7	5126.8	5462.1	5492.1	...	...
Collective consumption expenditure	479.7	528.6	576.4	620.6	661.1	716.0	751.3	792.5	828.0	845.1	...	...
Adjustment for the change in net equity of households on pension funds	41.3	66.4	48.9	51.2	93.2	65.9	15.0	37.2	45.1	47.1	...	...
SAVING, GROSS	813.5	850.5	967.0	931.6	870.4	839.7	894.6	888.9	904.1	1124.5	1547.1	1579.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	813.5	850.5	967.0	931.6	870.4	839.7	894.6	888.9	904.1	1124.5	1547.1	1579.7
Capital transfers, receivable less payable	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	20.6	...	...
Capital transfers, receivable	31.0	37.8	42.3	52.7	42.3	42.9	28.0	35.3	36.9	59.2	...	...
Less: Capital transfers, payable	30.9	37.8	42.3	52.5	42.2	42.7	27.7	34.9	36.5	38.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	813.4	850.6	967.1	931.8	870.6	840.0	894.9	889.3	904.5	1145.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1057.3	1146.6	1226.3	1728.6	1799.0
Gross fixed capital formation	901.9	997.5	1114.9	1148.5	1069.4	973.3	958.8	1057.4	1143.2	1260.2	1681.5	1866.3
Changes in inventories	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	-0.1	3.4	-33.9	47.1	-67.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.4	-0.4	-0.7	-0.4	-1.3	-0.7	-0.9	-1.3	-1.1	-0.7	...	...
NET LENDING (+) / NET BORROWING (-)	-141.3	-180.3	-188.9	-255.3	-172.0	-97.8	-67.4	-166.7	-241.0	-80.5	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3014.2	3171.1	2376.5	3082.8	2207.6	2563.5	2398.2	2474.9	2236.1	3851.9	...	...
Currency and deposits	362.5	802.2	205.6	650.3	374.4	461.6	-104.7	192.7	296.9	170.8	...	...
Securities other than shares	715.4	332.4	370.4	507.5	672.7	609.4	466.7	447.2	559.3	1226.7	...	...
Loans	590.9	654.1	613.6	766.6	449.6	60.0	125.3	452.3	192.3	1156.1	...	...
Shares and other equity	890.8	766.3	809.0	611.6	561.6	1264.8	1480.0	977.3	1345.8	1163.3	...	...
Insurance technical reserves	53.2	68.6	55.3	72.1	151.7	100.0	103.9	100.3	121.4	114.7	...	...
Financial derivatives	-15.2	23.4	3.7	-12.9	28.8	-53.8	-32.0	-84.7	-116.8	-25.8	...	...
Other accounts payable	416.6	524.0	318.9	487.7	-31.2	121.7	359.0	389.8	-162.9	46.2	...	...
NET LENDING (+) / NET BORROWING (-)	-141.3	-180.3	-188.9	-255.3	-172.0	-97.8	-67.4	-166.7	-241.0	-80.5	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2873.0	2990.8	2187.6	2827.5	2035.6	2465.7	2330.8	2308.2	1995.1	3771.4	...	...
Monetary gold and SDRs	-0.8	3.6	0.0	0.0	0.0	-0.2	0.0	1.8	0.1	0.0	...	...
Currency and deposits	347.3	828.9	232.6	695.4	445.2	465.2	-85.7	126.1	306.1	262.7	...	...
Securities other than shares	791.7	328.8	303.3	464.8	627.0	732.2	482.8	522.5	513.8	1087.7	...	...
Loans	490.7	591.1	523.8	571.8	390.2	-6.9	144.6	398.7	88.0	1231.4	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	774.4	635.9	754.7	522.1	394.4	1107.8	1498.9	872.3	1189.1	1105.0	...	...
Insurance technical reserves	53.2	68.5	55.1	72.0	151.5	99.7	103.4	99.8	121.0	114.5	...	...
Financial derivatives	-15.2	23.4	3.4	-8.9	39.9	-55.6	-31.2	-75.5	-109.2	0.3	...	...
Other accounts receivable	431.7	510.5	314.7	510.3	-12.5	123.4	218.0	362.4	-113.9	-30.3	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	540.6	637.3	748.8	790.2	842.6	756.5	777.1	997.5	1091.2	1206.0	1656.9	1913.1
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	506.9	571.9	626.1	636.4	773.5	781.6	824.4	1025.1	1043.6	1252.0	1740.7	1987.6
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	33.7	65.4	122.7	153.8	69.1	-25.1	-47.3	-27.6	47.6	-46.0	-83.8	-74.5
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	33.7	65.4	122.7	153.8	69.1	-25.1	-47.3	-27.6	47.6	-46.0	-83.8	-74.5
Compensation of employees	0.2	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.5	0.7	0.8	0.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	148.0	135.5	99.1	121.8	110.2	167.2	190.9	240.0	294.1	259.8	444.8	478.1
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3.9	4.3	5.5	6.3	7.8	9.4	10.5	18.9	17.0	15.5	15.8	17.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	1.1	1.2	1.3	1.2	1.5	1.3	1.3	1.3	1.3	1.3	1.4	1.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	34.6	14.4	23.9	13.2	-3.8	33.2	66.9	44.3	94.9	100.4	163.1	166.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8.4	9.2	12.7	11.9	16.2	18.6	17.7	17.7	20.6	26.4	31.7	35.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>141.7</b>	<b>180.7</b>	<b>189.6</b>	<b>255.9</b>	<b>173.6</b>	<b>98.8</b>	<b>68.6</b>	<b>168.4</b>	<b>242.4</b>	<b>101.8</b>	<b>181.5</b>	<b>219.3</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>141.7</b>	<b>180.7</b>	<b>189.6</b>	<b>255.9</b>	<b>173.6</b>	<b>98.8</b>	<b>68.6</b>	<b>168.4</b>	<b>242.4</b>	<b>101.8</b>	<b>181.5</b>	<b>219.3</b>
Capital transfers, receivable less payable	-0.0	-0.1	-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	-0.4	-20.6	-0.2	-0.4
Capital transfers, receivable	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.3
Less: Capital transfers, payable	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.6	0.6	20.8	0.7	0.7
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>141.7</b>	<b>180.6</b>	<b>189.5</b>	<b>255.7</b>	<b>173.3</b>	<b>98.5</b>	<b>68.3</b>	<b>168.0</b>	<b>242.1</b>	<b>81.3</b>	<b>181.2</b>	<b>218.9</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.4	0.4	0.7	0.4	1.3	0.7	0.9	1.3	1.1	0.7	1.0	0.9
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>141.3</b>	<b>180.3</b>	<b>188.9</b>	<b>255.3</b>	<b>172.0</b>	<b>97.8</b>	<b>67.4</b>	<b>166.7</b>	<b>241.0</b>	<b>80.5</b>	<b>180.3</b>	<b>218.0</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	146.3	84.2	90.6	147.2	20.3	55.1	-40.3	-30.8	-37.1	-220.8	...	...
Currency and deposits	-25.8	20.3	20.8	36.5	68.0	2.7	9.8	-78.6	-1.2	95.7	...	...
Securities other than shares	106.0	29.0	-9.9	21.9	-37.2	11.6	7.4	74.0	-92.5	-128.3	...	...
Loans	-22.8	0.7	-3.1	0.7	-2.7	2.6	-1.6	14.0	2.4	4.4	...	...
Shares and other equity	39.4	16.9	48.6	50.8	6.5	51.2	101.0	13.0	113.5	29.4	...	...
Insurance technical reserves	0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.3	-0.4	-0.3	-0.4	...	...
Financial derivatives	-0.6	-0.5	-1.1	-18.3	-69.4	-47.5	-27.6	-45.9	-110.1	-119.5	...	...
Other accounts payable	50.9	14.2	35.3	55.6	55.3	34.8	-129.1	-8.8	51.0	-102.1	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>141.3</b>	<b>180.3</b>	<b>188.9</b>	<b>255.3</b>	<b>172.0</b>	<b>97.8</b>	<b>67.4</b>	<b>166.7</b>	<b>241.0</b>	<b>80.5</b>	<b>...</b>	<b>...</b>
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	287.6	264.5	279.5	402.5	192.3	152.9	27.0	135.9	203.9	-140.2	...	...
Monetary gold and SDRs	0.0	-3.6	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	...	...
Currency and deposits	-10.6	-6.4	-6.2	-8.5	-2.9	-1.0	-9.2	-11.9	-10.4	3.8	...	...
Securities other than shares	29.7	32.6	57.2	64.7	8.5	-111.2	-8.7	-1.3	-47.1	10.6	...	...
Loans	77.4	63.7	86.6	195.5	56.6	69.5	-20.9	67.6	106.6	-70.9	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	155.8	147.3	102.9	140.2	173.7	208.1	82.1	118.1	270.2	87.6	...	...
Insurance technical reserves	0.0	0.2	0.2	-0.0	0.1	0.1	0.2	0.1	0.1	-0.2	...	...
Financial derivatives	-0.6	-0.5	-0.8	-22.3	-80.4	-45.7	-28.3	-55.0	-117.6	-145.6	...	...
Other accounts receivable	35.8	27.6	39.5	33.0	36.6	33.1	11.9	18.5	2.0	-25.6	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5056.7	5576.5	6153.8	6662.3	6774.0	6840.7	7183.0	7965.0	8448.5	8940.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2953.7	3275.2	3623.7	3906.6	3996.0	3987.7	4190.2	4746.1	5047.8	5358.4		
VALUE ADDED GROSS, in basic prices	2103.0	2301.3	2530.1	2755.7	2777.9	2853.0	2992.8	3218.9	3400.6	3581.7		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2103.0	2301.3	2530.1	2755.7	2777.9	2853.0	2992.8	3218.9	3400.6	3581.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1075.9	1216.9	1351.6	1480.7	1559.8	1614.4	1666.0	1746.8	1839.8	1798.2		
Other taxes less Other subsidies on production	38.6	42.0	45.1	49.3	51.0	53.2	64.8	77.5	83.9	78.1		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	988.5	1042.4	1133.4	1225.7	1167.1	1185.4	1261.9	1394.6	1477.0	1705.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	988.5	1042.4	1133.4	1225.7	1167.1	1185.4	1261.9	1394.6	1477.0	1705.4		
Property income	310.2	262.7	269.0	299.0	386.3	406.7	356.8	304.8	317.8	322.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	687.0	664.5	628.3	676.4	712.8	795.0	781.3	857.1	1006.6	952.8		
BALANCE OF PRIMARY INCOMES	611.8	640.6	774.1	848.2	840.6	797.2	837.4	842.2	788.2	1075.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	611.8	640.6	774.1	848.2	840.6	797.2	837.4	842.2	788.2	1075.5		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	18.6	19.3	25.8	27.3	31.5	37.2	39.9	38.9	48.4	41.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	192.1	201.2	224.3	227.0	242.6	280.6	285.7	286.3	303.1	295.1		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	51.5	65.9	68.9	62.3	72.7	84.9	88.3	86.9	95.0	95.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	386.8	392.8	506.7	586.2	556.8	468.9	503.3	507.9	438.6	727.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	386.8	392.8	506.7	586.2	556.8	468.9	503.3	507.9	438.6	727.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	386.8	392.8	506.7	586.2	556.8	468.9	503.3	507.9	438.6	727.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	386.8	392.8	506.7	586.2	556.8	468.9	503.3	507.9	438.6	727.3		
Capital transfers, receivable less payable	-1.3	-1.1	-1.9	-2.1	-5.4	-1.3	-2.8	-0.6	-0.6	-0.2		
Capital transfers, receivable	0.2	0.2	0.1	0.3	0.2	0.5	0.0	0.0	0.4	0.5		
Less: Capital transfers, payable	1.5	1.3	2.0	2.4	5.6	1.7	2.8	0.6	1.0	0.7		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	385.5	391.7	504.8	584.1	551.4	467.6	500.5	507.4	438.0	727.1		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	554.0	570.0	639.7	629.2	522.5	442.9	485.6	556.1	621.9	662.9		
Gross fixed capital formation	500.8	536.3	598.0	590.2	547.9	477.7	481.2	556.3	618.6	696.8		
Changes in inventories	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	-0.1	3.4	-33.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	2.8	1.0	2.5	6.7	3.4	2.8	7.8	1.3	5.5	5.9		
NET LENDING (+) / NET BORROWING (-)	-171.4	-179.3	-137.4	-51.8	25.5	22.0	7.1	-50.0	-189.4	58.3		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	776.5	694.3	598.8	771.4	516.8	470.0	473.6	478.1	757.2	738.4		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	45.7	58.0	37.0	40.9	34.6	-17.1	68.4	48.4	118.0	15.9		
Loans	247.2	247.0	256.2	264.5	234.7	-33.3	-91.3	185.1	102.9	310.0		
Shares and other equity	262.6	191.9	277.8	158.6	89.2	342.8	255.8	223.5	317.2	301.0		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	-4.4	7.2	1.0	1.7	23.3	-17.0	-16.6	4.5	1.2	26.1		
Other accounts payable	225.4	190.3	26.8	305.7	135.0	194.6	257.3	16.7	218.0	85.5		
NET LENDING (+) / NET BORROWING (-)	-171.4	-179.3	-137.4	-51.8	25.5	20.3 <sup>b</sup>	7.1	-50.0	-189.4	58.3		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	605.1	515.0	461.4	719.6	542.3	490.3	480.7	428.1	567.8	796.7		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	-12.1	74.2	67.2	62.7	45.0	-37.8	-91.3	-23.8	32.1	150.0		
Securities other than shares	73.4	-9.9	3.8	9.7	23.3	92.4	109.7	122.4	71.1	368.0		
Loans	2.0	41.1	18.8	15.9	33.6	-26.1	21.7	29.4	138.0	-63.0		
Shares and other equity	193.5	83.3	217.1	82.0	134.0	212.1	402.9	168.2	255.3	254.9		
Insurance technical reserves	2.5	4.1	4.5	3.2	3.1	0.6	7.7	1.5	0.9	1.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-1.7	5.8	0.1	3.2	15.6	-17.1	-5.5	10.4	5.7	29.3		
Other accounts receivable	347.6	316.4	149.9	542.9	287.7	266.1	35.5	119.9	64.7	55.8		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	395.7	424.3	447.4	502.6	571.3	638.8	643.9	644.9	692.4	695.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	158.0	165.9	177.2	186.3	208.4	215.3	216.7	225.0	235.0	244.6		
VALUE ADDED GROSS, at basic prices	237.6	258.4	270.2	316.3	363.0	423.5	427.2	419.9	457.4	451.2		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	237.6	258.4	270.2	316.3	363.0	423.5	427.2	419.9	457.4	451.2		
II.1.1 Generation of income account - Uses												
Compensation of employees	98.0	110.3	119.5	128.4	143.1	156.7	162.6	165.1	179.7	181.1		
Other taxes less Other subsidies on production	4.5	4.7	5.7	6.3	7.3	7.2	7.8	8.2	8.6	9.3		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	135.1	143.4	144.9	181.7	212.6	259.6	256.7	246.6	269.2	260.8		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	135.1	143.4	144.9	181.7	212.6	259.6	256.7	246.6	269.2	260.8		
Property income	1119.4	1125.9	1196.3	1322.9	1613.7	1738.0	1549.5	1315.7	1399.2	1348.5		
II.1.2 Allocation of primary income account - Uses												
Property income	1099.8	1154.3	1203.5	1349.5	1634.6	1784.5	1561.9	1343.5	1456.3	1323.9		
BALANCE OF PRIMARY INCOMES	154.6	115.0	137.7	155.0	191.8	213.2	244.4	218.8	212.1	285.3		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	154.6	115.0	137.7	155.0	191.8	213.2	244.4	218.8	212.1	285.3		
Social contributions	64.4	89.1	67.5	68.8	117.7	98.8	77.3	82.4	121.0	94.5		
Other current transfers	28.7	34.0	40.9	45.8	52.2	57.6	60.6	62.1	63.9	67.1		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	32.2	22.4	24.9	34.1	31.2	38.7	35.9	43.7	50.4	42.7		
Social benefits other than social transfers in kind	49.9	48.8	50.1	52.8	56.5	60.7	68.0	70.4	71.6	74.7		
Other current transfers	35.5	45.4	53.3	54.2	63.2	70.8	73.5	78.4	81.3	80.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	130.1	121.5	117.8	128.4	210.8	199.5	205.0	170.9	193.5	249.1		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	130.1	121.5	117.8	128.4	210.8	199.5	205.0	170.9	193.5	249.1		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	16.0	37.0	18.4	17.6	58.7	31.9	8.9	11.6	48.8	18.4		
SAVING, GROSS	114.1	84.4	99.4	110.8	152.0	167.6	196.1	159.2	144.7	230.7		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	114.1	84.4	99.4	110.8	152.0	167.6	196.1	159.2	144.7	230.7		
Capital transfers, receivable less payable	-0.2	-0.1	-0.3	-0.3	-0.3	-0.5	-0.4	-0.1	-0.0	-0.1		
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Capital transfers, payable	0.2	0.1	0.3	0.3	0.3	0.5	0.4	0.1	0.0	0.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	113.9	84.3	99.1	110.5	151.7	167.1	195.7	159.1	144.7	230.6		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7.4	8.2	9.4	9.9	7.7	7.6	7.8	9.4	12.4	13.7		
Gross fixed capital formation	7.4	8.2	9.4	9.9	7.7	7.6	7.8	9.4	12.4	13.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	106.6	76.1	89.7	100.6	144.0	159.5	187.9	149.8	132.3	216.9		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1668.8	1739.0	1161.2	1505.5	917.0	1352.7	1293.8	1233.7	677.9	2291.5		
Currency and deposits	336.2	773.1	174.5	615.8	340.1	419.8	-89.3	176.8	295.9	163.9		
Securities other than shares	452.4	-6.4	178.1	147.4	100.1	88.8	-160.4	-29.2	-10.7	468.8		
Loans	162.8	166.3	86.3	215.6	44.7	-69.9	27.6	54.8	-303.2	640.7		
Shares and other equity	628.2	574.4	531.2	452.9	472.4	921.9	1224.2	753.8	1028.6	862.3		
Insurance technical reserves	53.2	68.6	55.3	72.1	151.7	100.0	103.9	100.3	121.4	114.7		
Financial derivatives	-10.5	15.6	2.4	-14.9	0.7	-34.4	-15.7	-87.8	-115.9	-52.4		
Other accounts payable	46.5	147.2	133.3	16.5	-192.7	-73.4	203.5	265.0	-338.4	93.5		
NET LENDING (+) / NET BORROWING (-)	106.6	76.1	89.7	100.6	144.0	159.5	187.9	149.8	132.3	216.9		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1775.4	1815.0	1250.9	1606.1	1061.0	1512.2	1481.7	1383.5	810.1	2508.4		
Monetary gold and SDRs	-0.8	3.6	0.0	0.0	0.0	-0.2	0.0	1.8	0.1	0.0		
Currency and deposits	230.5	474.8	-1.5	543.1	120.2	295.7	-39.2	-155.6	47.9	120.4		
Securities other than shares	657.8	313.0	232.9	357.5	449.4	587.7	372.2	353.7	429.6	534.5		
Loans	365.5	388.3	402.8	364.3	218.0	-37.9	70.3	403.8	14.1	1216.8		
Shares and other equity	463.4	426.9	450.9	344.1	196.9	749.2	813.0	590.6	666.8	674.1		
Insurance technical reserves	1.6	1.5	2.3	7.5	7.0	-1.9	0.6	1.8	1.7	4.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-13.5	17.6	3.3	-12.2	23.9	-38.3	-25.6	-86.0	-115.0	-29.6		
Other accounts receivable	70.8	189.4	160.1	1.8	45.6	-42.3	290.5	273.4	-235.1	-12.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	830.3	910.3	1026.7	1126.3	1207.8	1293.1	1342.0	1412.6	1494.4	1537.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	232.2	258.2	280.6	309.5	322.2	348.0	341.0	367.2	388.3	390.2		
VALUE ADDED GROSS, at basic prices	598.1	652.1	746.2	816.8	885.6	945.1	1001.0	1045.4	1106.1	1146.9		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	598.1	652.1	746.2	816.8	885.6	945.1	1001.0	1045.4	1106.1	1146.9		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	541.1	589.1	676.0	738.6	797.9	847.0	897.7	938.5	990.2	1028.9		
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	56.8	62.9	70.1	78.1	87.6	98.0	103.1	106.7	115.7	117.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	56.8	62.9	70.1	78.1	87.6	98.0	103.1	106.7	115.7	117.7		
Taxes on production and imports, less Subsidies	697.3	765.5	827.9	862.3	898.9	910.4	983.4	1077.2	1123.5	1101.1		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	203.8	227.6	224.6	243.7	249.0	285.2	275.1	368.3	430.0	268.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	355.9	356.2	378.5	429.1	575.4	518.1	503.6	592.9	562.2	447.0		
BALANCE OF PRIMARY INCOMES	602.0	699.8	744.1	755.1	660.1	775.4	858.0	959.3	1107.0	1040.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	602.0	699.8	744.1	755.1	660.1	775.4	858.0	959.3	1107.0	1040.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Current taxes on income, wealth, etc.	358.7	373.5	415.6	442.9	470.7	527.6	540.0	580.1	634.5	625.0		
Social contributions	465.3	510.8	573.8	621.4	650.3	688.2	730.6	761.0	806.1	800.7		
Other current transfers	449.5	489.7	503.0	523.8	583.8	675.2	678.4	729.0	802.1	881.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.0	0.1	0.4		
Social benefits other than social transfers in kind	594.9	672.7	759.7	858.5	937.9	1063.0	1205.8	1223.5	1341.1	1752.9		
Other current transfers	424.1	451.9	466.7	505.9	541.8	621.9	639.6	700.4	794.3	844.9		
GROSS DISPOSABLE INCOME	856.5	949.0	1009.9	978.4	885.0	981.2	961.2	1105.4	1214.3	748.9		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	856.5	949.0	1009.9	978.4	885.0	981.2	961.2	1105.4	1214.3	748.9		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8	1393.5	1476.6	1532.2		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	25.3	29.3	30.5	33.6	34.4	34.0	6.1	25.6	-3.7	28.6		
SAVING, GROSS	14.2	27.5	-27.9	-162.1	-335.2	-330.4	-372.6	-313.7	-258.6	-812.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14.2	27.5	-27.9	-162.1	-335.2	-330.4	-372.6	-313.7	-258.6	-812.0		
Capital transfers, receivable less payable	-4.9	-9.0	-7.8	-13.1	1.9	-0.2	7.9	1.1	3.5	27.1		
Capital transfers, receivable	21.3	23.6	27.8	31.7	31.0	32.6	24.8	27.5	29.9	54.2		
Less: Capital transfers, payable	26.2	32.6	35.6	44.8	29.1	32.7	16.8	26.4	26.4	27.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	9.3	18.5	-35.7	-175.2	-333.3	-330.6	-364.7	-312.6	-255.1	-784.9		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	123.6	131.4	143.8	171.5	136.1	121.2	109.2	119.2	121.0	139.7		
Gross fixed capital formation	123.6	131.4	143.8	171.5	136.1	121.2	109.2	119.2	121.0	139.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	-3.2	-1.3	-3.1	-7.1	-4.7	-3.5	-8.7	-2.5	-6.6	-6.6		
NET LENDING (+) / NET BORROWING (-)	-111.1	-111.6	-176.4	-339.6	-464.7	-448.4	-465.2	-429.2	-369.6	-918.0		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	323.9	430.2	338.4	415.4	538.6	572.1	534.6	546.5	387.8	651.7		
Currency and deposits	26.4	29.1	31.1	34.4	34.2	41.8	-15.4	15.9	0.9	6.9		
Securities other than shares	217.3	280.8	155.3	319.2	538.0	537.7	558.7	428.1	452.0	742.0		
Loans	12.0	48.5	53.3	69.5	48.9	69.3	46.4	31.8	44.8	45.9		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	68.3	71.8	98.7	-7.7	-82.5	-76.7	-55.0	70.7	-110.0	-143.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-111.1	-111.6	-176.4	-339.6	-464.7	-448.4	-465.2	-429.2	-369.6	-918.0		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	212.8	318.6	161.9	75.8	73.9	123.7	69.5	117.2	18.2	-266.3		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	55.4	147.4	1.2	-55.9	231.4	128.9	11.8	158.6	133.6	-364.2		
Securities other than shares	-9.7	-13.3	0.7	3.7	25.2	14.4	-15.3	-6.8	-4.7	4.2		
Loans	116.9	150.5	125.4	147.1	132.2	30.7	52.6	-34.7	-64.4	77.2		
Shares and other equity	47.9	34.9	27.9	13.3	18.4	15.0	21.6	4.7	-45.1	11.8		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	2.3	-0.8	6.8	-32.4	-333.3	-65.2	-1.2	-4.6	-1.2	4.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1045.3	1188.6	1343.9	1456.9	1527.2	1619.7	1695.5	1817.1	1927.7	1961.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	303.7	350.8	386.0	424.9	452.4	477.5	502.9	552.1	600.2	610.3		
VALUE ADDED GROSS, at basic prices	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6	1264.9	1327.5	1351.1		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6	1264.9	1327.5	1351.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	94.7	101.5	113.3	120.4	121.7	133.5	141.1	148.9	149.0	125.7		
Other taxes less Other subsidies on production	-2.2	-2.3	-1.6	-0.4	-0.5	-0.6	-4.0	-2.8	-2.6	-2.3		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	285.6	328.0	385.4	423.1	454.2	480.6	508.3	535.3	563.6	594.3		
MIXED INCOME, GROSS	363.6	410.6	460.8	489.0	499.4	528.8	547.2	583.6	617.6	633.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	285.6	328.0	385.4	423.1	454.2	480.6	508.3	535.3	563.6	594.3		
MIXED INCOME, GROSS	363.6	410.6	460.8	489.0	499.4	528.8	547.2	583.6	617.6	633.4		
Compensation of employees	1847.7	2059.9	2306.8	2516.2	2673.2	2803.4	2921.4	3056.7	3218.4	3192.9		
Property income	638.8	684.5	684.0	775.5	914.8	915.3	880.5	877.0	934.4	819.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	250.2	252.9	244.0	300.6	362.7	388.7	346.3	278.6	263.8	205.7		
BALANCE OF PRIMARY INCOMES	2885.5	3230.0	3593.0	3903.2	4178.9	4339.4	4511.1	4773.9	5070.2	5034.8		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2885.5	3230.0	3593.0	3903.2	4178.9	4339.4	4511.1	4773.9	5070.2	5034.8		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8	1293.9	1412.7	1827.6		
Other current transfers	15.0	25.9	31.2	33.2	40.6	45.4	46.6	48.3	55.9	56.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	134.1	149.4	165.8	181.1	195.9	207.4	217.6	249.6	280.4	286.2		
Social contributions	529.7	599.9	641.3	690.1	768.0	787.1	807.9	843.4	927.0	895.3		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	52.6	66.8	76.5	78.2	101.7	109.5	101.7	105.0	94.9	112.2		
GROSS DISPOSABLE INCOME	2828.9	3161.2	3550.4	3898.4	4148.2	4404.4	4704.2	4918.2	5236.5	5625.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2828.9	3161.2	3550.4	3898.4	4148.2	4404.4	4704.2	4918.2	5236.5	5625.2		
Adjustment for the change in net equity of households on pension funds	41.3	66.4	48.9	51.2	93.2	65.9	15.0	37.2	45.1	47.1		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4156.2	4423.5	4705.5	4700.1		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	296.8	343.6	385.5	394.3	493.5	531.1	563.1	531.9	576.1	972.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	296.8	343.6	385.5	394.3	493.5	531.1	563.1	531.9	576.1	972.2		
Capital transfers, receivable less payable	4.3	7.8	8.0	12.4	1.6	-0.7	-5.4	-1.8	-5.2	-9.2		
Capital transfers, receivable	7.4	11.5	12.4	17.4	8.6	7.0	2.2	6.0	3.9	1.6		
Less: Capital transfers, payable	3.1	3.7	4.4	5.0	7.0	7.8	7.6	7.9	9.1	10.7		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	301.1	351.5	393.6	406.7	495.1	530.4	557.7	530.0	570.9	963.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	266.5	316.9	358.4	371.4	372.1	361.6	355.5	367.5	386.3	405.1		
Gross fixed capital formation	266.5	316.9	358.4	371.4	372.1	361.6	355.5	367.5	386.3	405.1		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	34.6	34.5	35.2	35.3	123.0	168.7	202.1	162.5	184.6	557.9		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	245.0	307.6	278.1	390.4	235.2	168.7	96.2	216.6	413.2	170.4		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	168.9	192.2	217.8	216.9	121.3	93.9	142.6	180.6	347.7	159.6		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	-0.3	0.6	0.3	0.3	4.8	-2.4	0.4	-1.4	-2.0	0.5		
Other accounts payable	76.4	114.7	60.0	173.2	109.1	77.2	-46.8	37.5	67.5	10.3		
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> 34.7	34.5	35.3	35.5	123.2	170.8	202.8	162.7	185.8	562.3		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	279.6	342.1	313.4	426.0	358.4	339.5	299.0	379.4	599.0	732.6		
Currency and deposits	73.5	132.5	165.7	145.4	48.6	78.4	33.0	146.8	92.6	356.5		
Securities other than shares	70.2	39.1	65.8	93.9	129.1	37.6	16.2	53.2	17.8	181.1		
Loans	6.3	11.2	-23.2	44.5	6.3	26.4	-0.0	0.3	0.4	0.4		
Shares and other equity	69.5	90.8	58.9	82.8	45.1	131.5	261.4	108.8	312.0	164.2		
Insurance technical reserves	49.2	62.9	48.3	61.3	141.4	101.0	95.2	96.5	118.3	108.2		
Financial derivatives	-0.0	0.1	0.0	0.1	0.3	-0.2	-0.1	0.0	0.2	0.7		
Other accounts receivable	10.9	5.5	-2.1	-1.9	-12.5	-35.2	-106.7	-26.3	57.7	-78.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	110.0	123.6	133.2	139.4	146.5	149.7	156.1	170.5	178.7	171.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	69.9	78.8	83.8	87.5	92.3	93.8	97.7	108.4	113.7	107.7		
VALUE ADDED GROSS, at basic prices	40.2	44.7	49.4	51.9	54.2	55.9	58.4	62.1	65.0	64.1		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	40.2	44.7	49.4	51.9	54.2	55.9	58.4	62.1	65.0	64.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	37.1	41.1	45.3	47.3	49.5	50.9	53.2	56.5	59.0	58.3		
Other taxes less Other subsidies on production	0.4	0.6	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	2.7	3.1	3.3	3.8	3.9	4.2	4.3	4.5	4.9	4.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.7	3.1	3.3	3.8	3.9	4.2	4.3	4.5	4.9	4.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income	7.4	6.2	5.4	6.1	7.8	7.1	7.3	10.8	8.5	10.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
BALANCE OF PRIMARY INCOMES	10.0	9.2	8.7	9.7	11.6	11.2	11.5	15.2	13.3	15.2		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10.0	9.2	8.7	9.7	11.6	11.2	11.5	15.2	13.3	15.2		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	56.6	66.5	72.1	76.6	80.1	81.5	85.5	91.9	99.9	97.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.3	0.3	0.4	0.4	0.7	0.5	0.5	0.5	0.6	0.6		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.7	1.3	0.5		
GROSS DISPOSABLE INCOME	66.0	75.1	80.0	85.5	90.6	91.5	95.9	105.8	111.4	111.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	66.0	75.1	80.0	85.5	90.6	91.5	95.9	105.8	111.4	111.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	64.4	72.9	76.6	83.1	87.3	88.9	91.1	102.3	108.1	104.9		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	1.6	2.2	3.4	2.4	3.2	2.6	4.8	3.6	3.4	6.4		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1.6	2.2	3.4	2.4	3.2	2.6	4.8	3.6	3.4	6.4		
Capital transfers, receivable less payable	2.1	2.5	2.0	3.2	2.6	2.9	1.0	1.7	2.7	2.9		
Capital transfers, receivable Less: Capital transfers, payable	2.1	2.5	2.0	3.2	2.6	2.9	1.0	1.7	2.7	2.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3.7	4.6	5.4	5.7	5.7	5.5	5.8	5.3	6.0	9.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.7	4.6	5.3	5.4	5.6	5.1	5.1	5.1	4.9	4.9		
Gross fixed capital formation	3.7	4.6	5.3	5.4	5.6	5.1	5.1	5.1	4.9	4.9		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	0.0	0.0	0.1	0.2	0.2	0.4	0.7	0.2	1.2	4.3		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	97.3	103.9	118.1	122.9	125.5	151.1	150.8	155.8	153.2	224.4		
Manufacturing, mining and quarrying and other industrial activities	750.4	771.9	811.8	847.3	836.0	847.0	923.9	1038.7	1103.0	1184.0		
Of which: manufacturing	490.5	487.3	531.4	570.5	604.2	649.5	678.8	708.2	731.7	782.9		
Construction	172.4	190.5	208.9	218.8	205.4	189.9	160.8	161.9	163.7	190.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	601.1	683.9	772.3	870.2	878.5	897.2	953.0	1006.8	1067.9	1038.1		
Information and communication	129.7	140.9	149.0	158.5	166.7	170.2	184.6	194.9	206.7	225.1		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	21.8	26.8	29.8	35.9	40.1	42.1	45.5	48.4	51.1	57.2		
Professional, scientific, technical, administrative and support service activities	228.9	259.3	296.4	328.4	336.6	354.4	355.8	379.4	407.9	430.5		
Public administration and defence, education, human health and social work activities	85.8	106.3	122.0	148.9	164.8	175.2	190.2	203.8	213.4	201.6		
Other service activities	15.5	17.9	21.9	24.8	24.4	25.9	28.0	29.2	33.7	30.0		
VALUE ADDED GROSS, at basic prices	2103.0	2301.3	2530.1	2755.7	2777.9	2853.0	2992.8	3218.9	3400.6	3581.7		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	237.6	258.4	270.2	316.3	363.0	423.5	427.2	419.9	457.4	451.2		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	237.6	258.4	270.2	316.3	363.0	423.5	427.2	419.9	457.4	451.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	598.1	652.1	746.2	816.8	885.6	945.1	1001.0	1045.4	1106.1	1146.9		
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	598.1	652.1	746.2	816.8	885.6	945.1	1001.0	1045.4	1106.1	1146.9		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	92.7	96.8	122.2	127.1	133.4	155.6	152.1	153.8	157.5	210.3		
Manufacturing, mining and quarrying and other industrial activities	27.1	28.6	29.1	28.9	28.8	28.5	29.1	31.3	34.1	32.5		
Of which: manufacturing	25.2	26.7	27.3	26.8	26.6	26.7	27.2	29.2	31.8	30.8		
Construction	61.1	74.8	81.8	88.1	90.7	85.3	84.0	81.4	85.0	77.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	125.0	141.7	153.3	159.0	156.3	166.3	176.8	186.2	197.4	177.9		
Information and communication	7.3	7.5	8.5	10.1	9.3	8.8	9.9	11.2	12.2	12.5		
Financial and insurance activities	1.8	2.0	2.4	2.3	2.3	2.0	2.3	2.8	2.9	3.4		
Real estate activities	289.6	332.2	389.4	427.9	458.8	484.9	512.5	539.7	568.5	598.8		
Professional, scientific, technical, administrative and support service activities	44.0	49.5	53.6	57.7	59.1	61.7	66.4	75.8	79.0	72.3		
Public administration and defence, education, human health and social work activities	23.2	28.2	34.6	37.1	39.6	44.5	47.9	62.0	65.2	65.3		
Other service activities	69.9	76.5	83.0	93.8	96.5	104.6	111.6	120.8	125.8	101.1		
VALUE ADDED GROSS, at basic prices	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6	1264.9	1327.5	1351.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	10.9	13.1	14.2	15.7	17.4	19.2	20.9	21.3	21.7	21.1		
<u>Public administration and defence, education, human health and social work activities</u>	3.5	3.6	4.3	5.2	5.6	6.1	6.4	6.8	7.5	8.3		
<u>Other service activities</u>	25.8	28.0	30.9	30.9	31.3	30.7	31.1	33.9	35.7	34.8		
VALUE ADDED GROSS, at basic prices	40.2	44.7	49.4	51.9	54.2	55.9	58.4	62.1	65.0	64.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	190.0	200.7	240.3	250.0	259.0	306.7	303.0	309.6	310.7	434.6		
Manufacturing, mining and quarrying and other industrial activities	777.5	800.4	841.0	876.1	864.8	875.5	953.0	1069.9	1137.2	1216.4		
Of which: manufacturing	515.7	514.0	558.7	597.4	630.8	676.2	706.1	737.4	763.5	813.7		
Construction	233.5	265.2	290.6	306.9	296.0	275.2	244.8	243.3	248.6	267.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	726.2	825.6	925.6	1029.3	1034.8	1063.6	1129.8	1193.0	1265.3	1216.1		
Information and communication	137.0	148.5	157.5	168.6	176.0	179.0	194.5	206.1	218.9	237.6		
Financial and insurance activities <sup>a</sup>	239.4	260.3	272.6	318.7	365.3	425.5	429.5	422.7	460.3	454.6		
Real estate activities	311.4	358.9	419.2	463.8	498.9	527.0	558.1	588.0	619.6	656.0		
Professional, scientific, technical, administrative and support service activities <sup>b</sup>	283.7	321.9	364.2	401.8	413.2	435.2	443.2	476.6	508.7	523.8		
Public administration and defence, education, human health and social work activities	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.5	1318.1	1392.3	1422.1		
Other service activities	111.2	122.5	135.8	149.5	152.2	161.2	170.7	183.8	195.1	165.8		
VALUE ADDED GROSS, at basic prices	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5671.9	6011.1	6356.7	6594.9		

<sup>a</sup> Includes holdings of financial and non-financial institutions which perform business management functions.

<sup>b</sup> Excludes holdings of financial and non-financial institutions which perform business management functions.

## British Virgin Islands

### Source

Reply to the United Nations national accounts questionnaire from the Central Statistics Office, Premier's Office, Tortola. The official estimates are published in "National Accounts Statistics", by the Development Planning Unit.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information in so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation, like in the case of calculation of FISIM.

### Methodology:

### Production Approach

Value added is calculated separately for each activity at basic prices. The sum of the values added by activity (at basic prices) and taxes on products is equal to GDP at producers' prices for the entire economy. GDP is thus the sum of the values added produced by resident productive units in a given time period, adjusted for the relevant taxes. In the British Virgin Islands, the only taxes on products are import duties and hotel accommodation taxes. In addition, there are no value added taxes which implies that GDP at producers' prices equals GDP at market prices.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1626.9	1667.0	1680.8	1736.7	1730.4	1898.3	1742.0	1141.0	1483.0	1347.0		
Crop and animal production, hunting and related service activities	531.0	544.0	549.0	573.0	588.0	673.0	663.0	446.0	604.0	581.0		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	1096.0	1123.0	1132.0	1163.0	1142.0	1226.0	1079.0	694.0	879.0	767.0		
Manufacturing, mining and quarrying and other industrial activities	38373.0	41491.0	41706.0	46583.0	52071.0	55771.0	44751.0	49095.0	48162.0	46807.0		
Mining and quarrying	816.0	766.0	361.0	789.0	765.0	1527.0	1008.0	844.0	1235.0	1013.0		
Manufacturing	19826.7	21912.9	21524.4	26176.6	27457.0	29535.0	26275.0	27956.0	28017.0	26433.0		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	17730.0	18812.0	19821.0	19617.0	23849.0	24709.0	17469.0	20295.0	18911.0	19362.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	13708.0	14917.0	20706.0	20503.0	29507.0	39710.0	41542.0	51833.0	56089.0	55015.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	257922.0	234849.0	242615.0	256178.0	279206.0	331523.0	296755.0	286347.0	328558.0	297274.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	127335.6	119109.5	119698.2	116082.1	120131.6	123136.0	143978.0	148344.0	169033.0	162072.0		
Transportation and storage	36056.2	38534.2	51669.1	52462.3	52824.1	75679.0	60067.0	54855.0	63094.0	54732.0		
Accommodation and food service activities	94529.7	77205.3	71247.8	87634.1	106250.0	132708.0	92710.0	83149.0	96431.0	80469.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Information and communication	63509.9	59413.1	43046.0	42929.5	48602.1	41651.0	33042.0	41201.0	61392.0	47157.0		
Financial and insurance activities	312655.0	322476.0	334460.0	352960.0	351751.0	415578.0	416282.0	488647.0	470771.0	462821.0		
Real estate activities	95217.9	130623.7	120425.0	148264.7	158423.5	142553.0	110551.0	106968.0	138107.0	136065.0		
Professional, scientific, technical, administrative and support service activities	120859.0	132409.0	149144.0	150431.0	164210.0	145131.0	136260.0	164839.0	182353.0	173829.0		
Professional, scientific and technical activities	83817.1	93918.3	105264.8	111096.5	108685.2	108962.0	108974.0	141030.0	149286.0	145620.0		
Administrative and support service activities	37042.4	38490.5	43879.4	39334.5	55524.0	36169.0	27286.0	23809.0	33067.0	28210.0		
Public administration and defence, education, human health and social work activities	180731.0	194678.0	197894.0	203894.0	212669.0	242629.0	246694.0	224390.0	237898.0	233181.0		
Public administration and defence; compulsory social security	95426.0	102108.2	107136.3	108765.3	112899.4	116978.0	117154.0	97732.0	97342.0	94458.0		
Education	42845.6	40855.3	39259.7	43549.7	42821.2	53189.0	58127.0	50836.0	50902.0	47704.0		
Human health and social work activities	42459.4	51714.1	51498.4	51579.1	56948.0	72462.0	71413.0	75822.0	89655.0	91019.0		
Other service activities	19303.0	24278.0	21792.0	16932.0	20364.0	36776.0	32559.0	26455.0	31776.0	30844.0		
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...		
Other service activities	15947.8	20843.3	18553.5	13683.7	17300.3	33318.0	29114.0	23898.0	28456.0	27704.0		
Private households with employed persons	3355.6	3434.5	3238.2	3248.3	3063.3	3458.0	3445.0	2558.0	3320.0	3139.0		
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	1039470.0	1084290.0	1100600.0	1167150.0	1241480.0	1368480.0	1275260.0	1348680.0	1463450.0	1392910.0		
Less: Financial intermediation services indirectly measured (FISIM)	64432.2	72506.8	72867.2	73261.9	77055.8	84738.0	84916.0	92238.0	93139.0	91426.0		
Plus: Taxes less Subsidies on products	34324.0	32558.0	31347.0	35281.0	40269.0	37298.0	34439.0	38216.0	50179.0	35834.0		
Plus: Taxes on products	34523.2	32957.9	31814.0	35622.8	40649.7	42571.8	34601.0	38623.0	50304.0	36374.0		
Less: Subsidies on products	199.0	400.0	467.0	342.0	380.0	5274.0	161.0	407.0	125.0	540.0		
Equals: GROSS DOMESTIC PRODUCT	1073800.0	1116850.0	1131950.0	1202430.0	1281740.0	1405780.0	1309700.0	1386900.0	1513630.0	1428750.0		

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1656.6	1667.0	1638.0	1677.0	1651.0	1788.0	1655.0	1060.0	1376.0	1234.0		
Crop and animal production, hunting and related service activities	541.0	544.0	542.0	554.0	558.0	623.0	611.0	410.0	555.0	525.0		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	1116.0	1123.0	1095.0	1123.0	1093.0	1165.0	1044.0	650.0	821.0	709.0		
Manufacturing, mining and quarrying and other industrial activities	44904.0	41491.0	43315.0	46370.0	48306.0	52930.0	43634.0	45608.0	47695.0	42832.0		
Mining and quarrying	856.1	766.3	517.9	857.8	1055.7	1589.5	822.0	922.0	1369.0	1269.0		
Manufacturing	22812.1	21912.9	23826.6	26107.1	28246.3	30700.0	27207.0	28769.0	28540.0	24557.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Electricity, gas, steam and air conditioning supply <sup>a</sup>	21236.2	18811.8	18970.5	19405.0	19004.0	20640.0	15606.0	15917.0	17786.0	17005.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	14063.9	14916.9	23174.0	27180.0	29800.0	27673.0	37659.0	50789.0	53169.0	48549.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	257244.0	234849.0	237013.0	229432.0	231074.0	233149.0	221836.0	225947.0	251733.0	220535.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	128647.7	119109.5	116208.1	104541.9	104668.2	97033.0	109055.0	121381.0	131823.0	122897.0		
Transportation and storage	37924.9	38534.2	43136.0	41731.0	42161.0	55649.0	47295.0	47634.0	53764.0	46051.0		
Accommodation and food service activities	90671.2	77205.3	77668.8	83159.0	84244.0	80467.0	65486.0	56932.0	66146.0	51586.0		
Information and communication	67328.3	59413.1	52840.1	54399.0	54600.0	50557.0	43385.0	51261.0	63084.0	54503.0		
Financial and insurance activities	327033.0	322476.0	347670.0	354011.0	351906.0	394245.0	383547.0	420443.0	402341.0	395788.0		
Real estate activities	122634.9	130623.7	137560.8	144372.0	142280.0	147067.0	164583.0	150835.0	202798.0	204640.0		
Professional, scientific, technical, administrative and support service activities	130002.0	132409.0	142558.0	142750.0	142818.0	148540.0	146011.0	179336.0	192564.0	179153.0		
Professional, scientific and technical activities	91355.7	93918.3	99218.8	101879.6	99409.0	105425.0	107867.0	149304.0	160225.0	155744.0		
Administrative and support service activities	38646.3	38490.5	43339.0	40871.0	43409.0	43116.0	38144.0	30032.0	32340.0	23409.0		
Public administration and defence, education, human health and social work activities	170045.0	194678.0	182384.0	187454.0	197802.0	210098.0	216910.0	212653.0	213745.0	236658.0		
Public administration and defence; compulsory social security	80105.7	102108.2	96616.0	99371.7	109736.8	111412.0	111660.0	106157.0	99199.0	117377.0		
Education	39663.8	40855.3	36440.0	41737.0	39558.0	41267.0	48916.0	47820.0	46720.0	44516.0		
Human health and social work activities	50275.0	51714.1	49328.4	46345.0	48507.0	57420.0	56334.0	58676.0	67826.0	74765.0		
Other service activities	22667.0	24278.0	26753.0	25812.0	24001.0	26577.0	25920.0	19978.0	21766.0	20938.0		
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...		
Other service activities	19275.9	20843.3	23400.0	22528.0	20824.0	23261.0	22338.0	16615.0	18782.0	18042.0		
Private households with employed persons	3391.3	3434.5	3352.9	3284.1	3177.0	3316.0	3582.0	3362.0	2985.0	2896.0		
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	1092090.0	1084290.0	1123540.0	1143060.0	1150810.0	1212720.0	1206010.0	1273700.0	1366390.0	1322820.0		
Less: Financial intermediation services indirectly measured (FISIM)	65484.8	72506.8	71368.4	70396.8	73428.0	79904.0	79133.0	84212.0	83880.0	82013.0		
Plus: Taxes less Subsidies on products	33099.0	32558.0	32413.0	32511.0	30539.0	29268.0	29640.0	27362.0	27050.0	26393.0		
Plus: Taxes on products	33492.5	32957.9	32857.4	32903.5	30937.0	29845.0	29986.0	27739.0	27502.0	26735.0		
Less: Subsidies on products	394.0	400.0	444.0	393.0	399.0	577.0	346.0	377.0	452.0	343.0		
Equals: GROSS DOMESTIC PRODUCT	1125190.0	1116850.0	1155950.0	1175570.0	1181350.0	1241990.0	1235650.0	1301060.0	1393440.0	1349210.0		

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2056910.0	2068280.0	2163730.0	2219120.0	2280690.0	2404240.0	2331590.0	2455900.0	2651530.0	2538970.0		
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 1017430.0	983984.0	1063130.0	1051970.0	1039210.0	1035760.0	1056330.0	1107220.0	1188080.0	1146050.0		
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 1039470.0	1084290.0	1100600.0	1167150.0	1241480.0	1368480.0	1275260.0	1348680.0	1463450.0	1392910.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4591.8	4704.9	4743.9	4891.9	4848.7	5278.8	4776.0	3109.0	4006.0	3593.0		
Less: Intermediate consumption, at purchaser's prices	2964.9	3037.9	3063.1	3155.2	3118.4	3380.5	3034.0	1968.0	2523.0	2245.0		
Equals: VALUE ADDED, GROSS, at basic prices	1626.9	1667.0	1680.8	1736.7	1730.4	1898.3	1742.0	1141.0	1483.0	1347.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	966.0	989.0	998.0	1043.0	1070.0	1223.0	1206.0	812.0	1099.0	1056.0		
Less: Intermediate consumption, at purchaser's prices	435.0	445.0	449.0	469.0	481.0	550.0	542.0	365.0	494.0	475.0		
Equals: VALUE ADDED, GROSS, at basic prices	531.0	544.0	549.0	573.0	588.0	673.0	663.0	446.0	604.0	581.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3626.0	3716.0	3746.0	3849.0	3779.0	4056.0	3571.0	2297.0	2907.0	2537.0		
Less: Intermediate consumption, at purchaser's prices	2530.0	2593.0	2614.0	2686.0	2637.0	2830.0	2492.0	1603.0	2029.0	1770.0		
Equals: VALUE ADDED, GROSS, at basic prices	1096.0	1123.0	1132.0	1163.0	1142.0	1226.0	1079.0	694.0	879.0	767.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	119391.0	110410.0	114344.0	119724.0	117649.0	127142.0	105468.0	111837.0	117568.0	103962.0		
Less: Intermediate consumption, at purchaser's prices	81017.0	68919.0	72638.0	73141.0	65578.0	71371.0	60717.0	62742.0	69406.0	57154.0		
Equals: VALUE ADDED, GROSS, at basic prices	38373.0	41491.0	41706.0	46583.0	52071.0	55771.0	44751.0	49095.0	48162.0	46807.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1104.6	1000.3	676.1	1119.7	1378.1	2074.9	1073.0	1204.0	1787.0	1657.0		
Less: Intermediate consumption, at purchaser's prices	288.2	234.0	315.2	330.6	612.7	547.8	65.0	359.0	552.0	644.0		
Equals: VALUE ADDED, GROSS, at basic prices	816.4	766.3	360.9	789.1	765.4	1527.1	1008.0	844.0	1235.0	1013.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41527.9	40616.1	44673.5	50060.0	55219.2	61409.0	54695.0	58097.0	57591.0	50311.0		
Less: Intermediate consumption, at purchaser's prices	21701.1	18703.2	23149.1	23883.4	27762.2	31874.0	28420.0	30141.0	29574.0	23878.0		
Equals: VALUE ADDED, GROSS, at basic prices	19826.8	21912.9	21524.5	26176.6	27457.0	29535.0	26275.0	27956.0	28017.0	26433.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76758.5 <sup>a</sup>	68793.3 <sup>a</sup>	68994.0 <sup>a</sup>	68544.4 <sup>a</sup>	61051.5 <sup>a</sup>	63658.0 <sup>a</sup>	49701.0 <sup>a</sup>	52537.0 <sup>a</sup>	58190.0	51994.0		
Less: Intermediate consumption, at purchaser's prices	59028.2 <sup>a</sup>	49981.5 <sup>a</sup>	49173.3 <sup>a</sup>	48927.2 <sup>a</sup>	37202.9 <sup>a</sup>	38949.0 <sup>a</sup>	32232.0 <sup>a</sup>	32242.0 <sup>a</sup>	39279.0	32632.0		
Equals: VALUE ADDED, GROSS, at basic prices	17730.3 <sup>a</sup>	18811.8 <sup>a</sup>	19820.7 <sup>a</sup>	19617.2 <sup>a</sup>	23848.6 <sup>a</sup>	24709.0 <sup>a</sup>	17469.0 <sup>a</sup>	20295.0 <sup>a</sup>	18911.0	19362.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46335.9	49723.0	77247.2	90600.6	99331.8	92244.0	125531.0	169298.0	177231.0	161830.0		
Less: Intermediate consumption, at purchaser's prices	32627.7	34806.1	56541.0	70097.8	69825.1	52534.0	83989.0	117465.0	121142.0	106815.0		
Equals: VALUE ADDED, GROSS, at basic prices	13708.2	14916.9	20706.3	20502.8	29506.8	39710.0	41542.0	51833.0	56089.0	55015.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	611961.0	568840.0	577288.0	575573.0	584269.0	595655.0	551651.0	542705.0	619121.0	542742.0		
Less: Intermediate consumption, at purchaser's prices	354039.0	333991.0	334673.0	319395.0	305063.0	264132.0	254896.0	256358.0	290562.0	245468.0		
Equals: VALUE ADDED, GROSS, at basic prices	257922.0	234849.0	242615.0	256178.0	279206.0	331523.0	296755.0	286347.0	328558.0	297274.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224689.0	211428.7	210610.2	193122.7	194973.9	182661.0	207726.0	235996.0	259825.0	243190.0		
Less: Intermediate consumption, at purchaser's prices	97353.5	92319.1	90912.0	77040.6	74842.3	59525.0	63748.0	87652.0	90791.0	81118.0		
Equals: VALUE ADDED, GROSS, at basic prices	127335.6	119109.5	119698.2	116082.1	120131.6	123136.0	143978.0	148344.0	169033.0	162072.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	83236.5	88106.9	98754.5	96026.7	96400.3	127239.0	110551.0	103655.0	117623.0	103440.0		
Less: Intermediate consumption, at purchaser's prices	47180.3	49572.7	47085.5	43564.5	43576.2	51560.0	50484.0	48800.0	54529.0	48708.0		
Equals: VALUE ADDED, GROSS, at basic prices	36056.2	38534.2	51669.1	52462.3	52824.1	75679.0	60067.0	54855.0	63094.0	54732.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	304035.4	269304.3	267923.6	286423.6	292894.9	285755.0	233374.0	203055.0	241674.0	196112.0		
Less: Intermediate consumption, at purchaser's prices	209505.7	192099.0	196675.8	198789.6	186644.9	153047.0	140664.0	119906.0	145242.0	115642.0		
Equals: VALUE ADDED, GROSS, at basic prices	94529.7	77205.3	71247.8	87634.1	106250.0	132708.0	92710.0	83149.0	96431.0	80469.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90512.7	83087.4	77954.4	80976.5	81745.8	80576.0	71765.0	86766.0	108195.0	98897.0		
Less: Intermediate consumption, at purchaser's prices	27002.8	23674.3	34908.4	38047.0	33143.7	38924.0	38722.0	45565.0	46803.0	51740.0		
Equals: VALUE ADDED, GROSS, at basic prices	63509.9	59413.1	43046.0	42929.5	48602.1	41651.0	33042.0	41201.0	61392.0	47157.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	464311.0	465320.0	512210.0	531615.0	532877.0	603294.0	593883.0	664506.0	644647.0	636656.0		
Less: Intermediate consumption, at purchaser's prices	151656.0	142845.0	177750.0	178655.0	181126.0	187717.0	177601.0	175859.0	173875.0	173835.0		
Equals: VALUE ADDED, GROSS, at basic prices	312655.0	322476.0	334460.0	352960.0	351751.0	415578.0	416282.0	488647.0	470771.0	462821.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	155513.1	167587.6	173801.8	182378.3	191022.5	180499.0	159956.0	147281.0	198019.0	199818.0		
Less: Intermediate consumption, at purchaser's prices	60295.2	36963.9	53376.8	34113.6	32598.9	37946.0	49405.0	40312.0	59912.0	63753.0		
Equals: VALUE ADDED, GROSS, at basic prices	95217.9	130623.7	120425.0	148264.7	158423.5	142553.0	110551.0	106968.0	138107.0	136065.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	230464.0	239505.0	262064.0	261992.0	273122.0	284609.0	270582.0	314905.0	345210.0	313066.0		
Less: Intermediate consumption, at purchaser's prices	109605.0	107096.0	112920.0	111562.0	108912.0	139478.0	134322.0	150066.0	162857.0	139237.0		
Equals: VALUE ADDED, GROSS, at basic prices	120859.0	132409.0	149144.0	150431.0	164210.0	145131.0	136260.0	164839.0	182353.0	173829.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	121667.6	127123.9	137118.6	143512.4	141203.9	151330.0	156672.0	221353.0	240812.0	235004.0		
Less: Intermediate consumption, at purchaser's prices	37850.6	33205.5	31853.8	32415.9	32518.7	42369.0	47697.0	80323.0	91525.0	89385.0		
Equals: VALUE ADDED, GROSS, at basic prices	83817.1	93918.3	105264.8	111096.5	108685.2	108962.0	108974.0	141030.0	149286.0	145620.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108796.6	112381.4	124945.0	118480.1	131917.9	133279.0	113910.0	93552.0	104398.0	78062.0		
Less: Intermediate consumption, at purchaser's prices	71754.2	73890.9	81065.7	79145.7	76393.5	97110.0	86624.0	69743.0	71331.0	49852.0		
Equals: VALUE ADDED, GROSS, at basic prices	37042.4	38490.5	43879.4	39334.5	55524.5	36169.0	27286.0	23809.0	33067.0	28210.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	285735.0	326157.0	308885.0	316666.0	344445.0	377518.0	394076.0	371858.0	383954.0	426473.0		
Less: Intermediate consumption, at purchaser's prices	105004.0	131479.0	110991.0	112772.0	131776.0	134888.0	147382.0	147468.0	146056.0	193293.0		
Equals: VALUE ADDED, GROSS, at basic prices	180731.0	194678.0	197894.0	203894.0	212669.0	242629.0	246694.0	224390.0	237898.0	233181.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151116.3	182011.9	176038.9	174504.0	195657.0	199689.0	199228.0	173669.0	168952.0	192616.0		
Less: Intermediate consumption, at purchaser's prices	55690.3	79903.7	68902.6	65738.7	82757.6	82712.0	82073.0	75937.0	71610.0	98158.0		
Equals: VALUE ADDED, GROSS, at basic prices	95426.0	102108.2	107136.3	108765.3	112899.4	116978.0	117154.0	97732.0	97342.0	94458.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66708.5	71478.6	60973.7	69997.0	67065.5	71979.0	89829.0	87818.0	85797.0	81750.0		
Less: Intermediate consumption, at purchaser's prices	23862.9	30623.4	21714.0	26447.3	24244.2	18789.0	31703.0	36982.0	34895.0	34046.0		
Equals: VALUE ADDED, GROSS, at basic prices	42845.6	40855.3	39259.7	43549.7	42821.2	53189.0	58127.0	50836.0	50902.0	47704.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67910.3	72666.5	71872.3	72164.9	81722.5	105850.0	105019.0	110370.0	129205.0	152108.0		
Less: Intermediate consumption, at purchaser's prices	25450.9	20952.3	20373.9	20585.9	24774.5	33388.0	33606.0	34548.0	39550.0	61088.0		
Equals: VALUE ADDED, GROSS, at basic prices	42459.4	51714.1	51498.4	51579.1	56948.0	72462.0	71413.0	75822.0	89655.0	91019.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48092.0	52942.0	55193.0	54702.0	51380.0	57429.0	53903.0	43636.0	53584.0	51930.0		
Less: Intermediate consumption, at purchaser's prices	28789.0	28665.0	33401.0	37770.0	31016.0	20654.0	21344.0	17181.0	21807.0	21086.0		
Equals: VALUE ADDED, GROSS, at basic prices	19303.0	24278.0	21792.0	16932.0	20364.0	36776.0	32559.0	26455.0	31776.0	30844.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44736.5	49507.8	51954.7	51453.3	48316.7	53971.0	50458.0	41078.0	50264.0	48791.0		
Less: Intermediate consumption, at purchaser's prices	28788.7	28664.6	33401.2	37769.6	31016.5	20654.0	21344.0	17181.0	21807.0	21086.0		
Equals: VALUE ADDED, GROSS, at basic prices	15947.8	20843.3	18553.5	13683.7	17300.3	33318.0	29114.0	23898.0	28456.0	27704.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3355.6	3434.5	3238.2	3248.3	3063.3	3458.1	3445.0	2558.0	3320.0	3139.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	3355.6	3434.5	3238.2	3248.3	3063.3	3458.1	3445.0	2558.0	3320.0	3139.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

## Brunei Darussalam

### Source

The preparation of annual and quarterly national accounts statistics in Brunei Darussalam is undertaken by the Department of Statistics (DOS), Department of Economic Planning and Statistics (JPES), Ministry of Finance and Economy, Brunei Darussalam. The official annual estimates are published in the Brunei Darussalam Statistical Yearbook (BDSYB) publications; while the quarterly estimates are released through the Quarterly Gross Domestic Product reports on the internet (deps.mofe.gov.bn).

### General

The latest estimates shown in the following tables are based on the new national accounts series for Brunei Darussalam. On 13 January 2015, the Department of Economic Planning and Statistics (JPES) announced the new rebased and revised national accounts series for Brunei Darussalam, particularly the estimates of the Gross Domestic Product (GDP). The new GDP series, with 2010 as the base year, is consistent with the latest international guidelines as outlined in the System of National Accounts 1993 and 2008 (1993 SNA and 2008 SNA). The previous 2000-based GDP series followed the 1993 SNA.

During the overall revision of the national accounts statistics for Brunei Darussalam, the following improvements were undertaken:

- a) Establishing new benchmark levels of GDP by production and expenditure approach;
- b) Compilation of GDP by Income approach;
- c) Changing to a new base year (2010 = 100);
- d) Compiling base year estimates of GDP through the Supply and Use Tables (SUT);
- e) Compiling estimates of Gross National Income (GNI) and savings;
- f) Incorporating changes as recommended in System of National Accounts 2008 (2008 SNA).

The new series was released in the Annual National Accounts, 2010 – 2013 (2010=100) publication. The publication provides technical notes which include definitions of national accounting terms, brief explanations of the different approaches used to compile GDP, as well as an outline of data sources and methodology used in the estimation.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly by the production approach. GDP by expenditure approach and Income approach are also compiled. A statistical discrepancy is added to the GDP by expenditure to record the difference in the GDP values obtained from the production and expenditure approaches.

#### Expenditure Approach

The commodity flow approach is used for the estimation of household final consumption expenditure (HFCE) and gross fixed capital formation (GFCF). Total supply consists of local production and imports of goods and services, adjusted for trade and transport mark-up and tax mark-up. For local output, results from the Economic Census (EC) 2011 and estimates of output based on the results of the QSB were used. While imports of goods are from the external trade statistics (ETS) that of services were derived from the balance of payments (BOP). ETS is used for the supply of imported commodities since it contains more detailed information than the BOP.

For the construction sector, the value of construction which was reported in EC and extrapolated using the indicators based on QSB was evaluated using the building materials approach. This is a variant of the commodity flow approach wherein the quantity and value of construction materials was used as indicator of the trends in the construction sector.

Estimation of government final consumption expenditure (GFCE) as well as the gross value added originating from the government services sector is done by identifying from the available detailed government expenditures, those that fall under value added and intermediate consumption of the government sector. For example, the contribution of government services to GDP is defined as expenditures on personal services including government employees' additional benefits such as free housing. Intermediate inputs are those referring to selected recurrent expenditures such as fuels, supplies and materials and other purchased services; while the rest of the recurrent expenditures are classified as current transfers and capital formation. GVA of the government is deflated using CPI all items.

Imports and exports of goods are direct estimates from ETS; while that of exports and imports of services are from the estimates of the same items in the BOP. Imports of goods at constant prices were computed by dividing the current price estimates with the corresponding import price indices. Import price indices were constructed using unit values (value of imports divided by quantity of imports) from ETS.

## **Income Approach**

The components of GDP by income approach are (i) Compensation of Employees (CoE), (ii) Consumption of Fixed Capital (CFC), (iii) Other taxes net of subsidies on production, and (iv) Net operating surplus/mixed income of self-employed.

CoE for the government has been compiled from TAFIS (Government Treasury System), whereas for the private sector, these data have been obtained from the EC 2011 results. CFC for government is based on the estimates made for gross output of government. For the private sector, CFC is based on reported figures of depreciation in EC 2011.

Information on taxes on products and production is available from the TAFIS. However similar information on subsidies is not directly available from this source. Therefore, subsidies have been estimated using different sources and the ratios available from the first supply and use table for the year 2005 and the data reported in EC 2011.

The net operating surplus/mixed income of self-employed has been derived as a residual through the subtraction of CoE, CFC and other taxes less subsidies on production from the total Gross Value Added (GVA).

## **Production Approach**

The benchmark gross value added (GVA) of private businesses were derived mostly from the results of the EC 2011. For the following years, the main bulk of information used in the production accounts was obtained from the results of the Quarterly Survey of Businesses (QSB). QSB is a short survey of medium and large enterprises in the country and thus effectively represents almost 60 per cent of the total value added in the economy. Data on basic indicators such as revenue, employment and compensation were asked in the survey for each quarter of the reference period.

For sectors which are included in the EC 2011, gross output (GO) is calculated as the value of sales or revenue adjusted with changes in the inventories of finished goods (own produced). GVA is estimated by deducting from output the value of inputs or intermediate consumption (IC) used in the production process.

For the estimation of output for sectors with data on quantity of production such as for agriculture, mining and liquefied natural gas (LNG) manufacturing; output is defined as quantity of production multiplied with producers' prices. GVA is estimated by multiplying output with a gross value added ratio (GVAR). GVAR is computed using data from EC 2011.

For sectors with data on volume of production, the constant price estimates are estimated by valuing current period production at base year prices. A composite index consisting of average compensation index and all items consumer price index (CPI) weighted by value added shares was used to deflate the GVA of some sectors. Some deflators were constructed from the components of CPI, while others were developed as specific-purpose price indices such as export price indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	7340.8	7664.2	8020.2	7999.6	7972.9	7460.3	7863.5	7992.7	8363.1	8151.8	8906.4	9832.3
Household final consumption expenditure	2976.5	3275.5	3455.3	3359.8	3517.5	3330.7	3429.2	3574.6	3761.9	3939.3	4677.6	5203.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	4364.3	4388.7	4565.0	4639.8	4455.5	4129.6	4434.3	4418.1	4601.2	4212.5	4228.8	4629.2
Gross capital formation	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0	7515.5	7107.0	6723.1	5886.1	5946.5
Gross fixed capital formation	6038.6	7799.1	8932.7	5909.5	6227.3	5412.3	5792.6	7483.4	7075.7	6688.3	5850.7	5906.7
Changes in inventories	25.7	27.6	30.7	35.4	39.0	39.7	36.4	32.0	31.4	34.8	35.4	39.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	16196.8	16699.6	15404.4	14769.6	9282.4	7807.4	8302.4	9504.1	10647.6	9500.7	15089.4	19872.2
Exports of goods	15566.9	16096.5	14787.7	14063.2	8399.0	7074.4	7556.1	8734.4	9804.7	9026.5	14820.1	19484.0
Exports of services	629.9	603.2	616.6	706.4	883.4	733.0	746.3	769.8	842.8	474.2	269.3	388.2
Less: Imports of goods and services	6998.1	8445.3	9711.0	7418.5	6699.3	5943.5	5962.8	7679.8	9291.1	8768.4	12602.1	13936.3
Imports of goods	4711.6	5146.1	6135.4	4644.8	4421.4	3672.3	4237.2	5550.2	6819.6	7115.8	11396.9	12378.6
Imports of services	2286.6	3299.2	3575.6	2773.6	2277.9	2271.2	1725.5	2129.6	2471.5	1652.6	1205.2	1557.7
Plus: Statistical discrepancy	698.8	57.1	-38.3	367.9	955.7	971.7	715.6	968.2	1548.3	957.2	1542.2	1288.3
Equals: GROSS DOMESTIC PRODUCT	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7	18300.7	18375.0	16564.4	18822.0	23003.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	7256.6	7527.1	7875.6	7835.8	7838.4	7506.7	7973.1	8120.5	8418.6	8792.6	9156.4	9931.6
Household final consumption expenditure	2898.6	3149.7	3339.7	3215.8	3383.9	3339.3	3497.1	3573.2	3789.6	4605.7	4861.3	5342.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	4358.0	4377.4	4535.9	4620.0	4454.5	4167.3	4476.1	4547.3	4629.1	4186.9	4295.0	4589.6
Gross capital formation	6066.0	7813.8	8747.3	6022.1	6416.6	5704.7	6159.8	7888.6	7542.9	6844.2	5898.5	5794.0
Gross fixed capital formation	6040.4	7786.2	8716.7	5986.3	6376.9	5664.1	6122.4	7855.6	7509.9	6808.3	5863.7	5755.9
Changes in inventories	25.7	27.6	30.5	35.7	39.7	40.6	37.5	33.0	33.0	35.9	34.7	38.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	12220.5	12368.8	11666.5	11655.1	10495.6	10161.3	9747.7	10303.8	11837.0	12727.8	13843.1	14800.0
Exports of goods	11591.5	11767.1	11053.8	10952.1	9612.4	9414.7	8985.6	9519.5	10976.1	12254.9	13577.4	14431.1
Exports of services	629.0	601.7	612.7	703.1	883.2	746.6	762.1	784.2	860.9	472.9	265.7	368.8
Less: Imports of goods and services	6987.8	8426.8	9651.3	7444.3	6780.3	6047.8	6125.5	7845.1	8925.1	8741.7	11317.3	12396.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Imports of goods	4704.4	5135.8	6097.8	4683.4	4502.9	3759.9	4363.6	5675.7	6402.5	7091.2	10127.6	10913.7
Imports of services	2283.4	3291.0	3553.5	2761.0	2277.4	2287.9	1761.9	2169.5	2522.6	1650.5	1189.7	1483.2
Plus: Statistical discrepancy	834.2	283.8	512.8	602.0	627.1	811.7	622.4	-80.6	225.0	-307.8	1427.1	569.5
Equals: GROSS DOMESTIC PRODUCT	19389.6	19566.7	19150.9	18670.6	18597.4	18136.5	18377.5	18387.1	19098.5	19315.0	19007.8	18698.2

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7	18300.7	18375.0	16564.4	18822.0	23003.1
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-626.4	-571.2	-250.6	-19.3	894.5	1153.5	994.8	113.1	492.6	499.1	120.5	-509.7
Plus: Sum of Compensation of employees and property income - from the rest of the world	1207.0	1216.9	1246.6	1281.2	1507.4	1487.1	1464.1	1347.5	1402.3	1268.6	1288.3	757.4
Less: Sum of Compensation of employees and property income - to the rest of the world	1833.5	1788.2	1497.2	1300.5	612.9	333.6	469.3	1234.3	909.7	769.4	1167.8	1267.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	22676.2	23231.1	22388.2	21644.3	18672.5	16901.3	17742.5	18413.8	18867.6	17063.6	18942.5	22493.4
Plus: Current transfers - from and to the rest of the world, net	-471.4	-593.4	-721.7	-688.0	-544.5	-556.9	-610.0	-682.5	-668.0	-482.9	-674.9	-925.2
Plus: Current transfers - from the rest of the world	25.2	41.2	42.9	50.0	98.2	73.8	55.7	43.1	62.6	64.2	89.3	67.1
Less: Current transfers - to the rest of the world	496.6	634.7	764.7	738.1	642.7	630.7	665.8	725.6	730.6	547.1	764.2	992.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	22204.7	22637.6	21666.5	20956.3	18128.0	16344.3	17132.5	17731.3	18199.6	16580.7	18267.6	21568.2
Less: Final consumption expenditure / Actual final consumption	7340.8	7664.2	8020.2	7999.6	7972.9	7460.3	7863.5	7992.7	8363.1	8151.8	8906.4	9832.3
Equals: SAVING, GROSS	14863.9	14973.4	13646.2	12956.7	10155.0	8884.1	9269.0	9738.6	9836.5	8428.9	9361.3	11735.8
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0	7515.5	7107.0	6723.1	5886.1	5946.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	133.5	155.9	155.1	186.9	196.1	189.5	182.0	186.2	181.2	201.7	236.5	252.2
Crop and animal production, hunting and related service activities	76.2	88.4	82.3	88.7	89.1	90.5	90.1	98.0	89.2	95.2	107.3	113.8
Forestry and logging	14.6	14.0	15.4	38.5	33.5	36.1	27.0	26.6	32.7	25.5	26.3	21.5
Fishing and aquaculture	42.6	53.6	57.4	59.8	73.6	62.9	64.8	61.7	59.3	80.9	102.9	116.9
Manufacturing, mining and quarrying and other industrial activities	16717.6	16746.4	15296.4	14273.2	10468.0	8628.7	9580.3	11117.4	11030.6	9311.1	11341.9	15178.5
Mining and quarrying	12756.7	12655.9	11423.7	10634.8	7737.0	6668.7	7299.3	8362.5	8343.6	6514.8	7667.6	9899.6
Manufacturing	3829.6	3956.5	3735.0	3494.0	2582.7	1804.8	2120.0	2574.2	2499.4	2612.2	3484.8	5089.1
Electricity, gas, steam and air conditioning supply	125.4	126.8	128.1	131.0	135.4	137.4	133.9	138.3	143.6	145.8	144.1	141.8
Water supply; sewerage, waste management and remediation activities	6.0	7.2	9.6	13.5	12.8	17.7	27.2	42.3	44.0	38.3	45.5	48.0
Construction	449.9	547.3	555.8	425.5	441.1	393.1	421.5	456.8	456.6	484.1	459.8	446.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1220.1	1358.7	1500.6	1448.4	1404.9	1318.8	1345.1	1369.9	1456.1	1454.6	1538.1	1687.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	812.5	890.6	952.3	916.0	900.0	862.9	868.1	888.5	942.1	988.8	1065.4	1149.7
Transportation and storage	249.2	304.5	364.3	347.8	320.9	277.2	292.7	289.6	305.3	273.8	267.0	298.7
Accommodation and food service activities	158.5	163.7	184.0	184.7	184.0	178.6	184.3	191.8	208.7	192.0	205.7	238.7
Information and communication	337.4	374.2	390.2	398.4	371.8	357.7	370.8	357.9	362.4	427.6	450.7	465.6
Financial and insurance activities	793.9	863.9	911.6	904.4	924.0	1010.7	1020.9	928.0	989.5	927.5	935.3	994.7
Real estate activities	633.8	648.8	664.2	668.4	737.9	649.4	666.9	671.2	640.5	627.5	618.0	635.5
Professional, scientific, technical, administrative and support service activities	392.6	439.8	494.1	454.8	393.3	355.7	345.3	352.2	335.2	332.7	354.3	383.0
Professional, scientific and technical activities	263.7	300.3	360.5	308.1	257.5	226.8	221.4	228.9	213.6	231.1	262.5	279.5
Administrative and support service activities	128.9	139.5	133.6	146.7	135.8	129.0	123.9	123.3	121.6	101.7	91.8	103.5
Public administration and defence, education, human health and social work activities	2870.3	2916.4	2981.9	3113.5	3040.0	2940.8	2954.6	3016.8	3091.7	2953.3	3039.0	3148.1
Public administration and defence; compulsory social security	2110.7	2136.1	2175.2	2272.5	2135.9	2056.2	2089.7	2139.1	2185.6	2123.0	2196.0	2287.6
Education	536.5	547.3	555.0	571.9	637.1	628.3	605.4	610.6	614.9	530.4	530.4	533.0
Human health and social work activities	223.2	233.0	251.6	269.0	267.0	256.3	259.5	267.2	291.1	300.0	312.5	327.6
Other service activities	126.8	129.6	131.0	125.6	138.0	134.7	138.0	136.9	139.8	142.7	147.1	166.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	56.7	58.0	58.0	50.7	61.9	57.6	59.5	56.7	58.2	57.7	60.2	76.8
Private households with employed persons	70.1	71.6	73.0	74.9	76.1	77.1	78.5	80.2	81.7	85.0	86.8	89.7
Equals: VALUE ADDED, GROSS, at basic prices	23676.0	24181.0	23081.0	21999.1	18115.2	15979.1	17025.4	18593.5	18683.5	16862.8	19120.6	23357.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	-373.4	-378.7	-442.2	-335.5	-337.1	-231.3	-277.7	-292.8	-308.5	-298.4	-298.6	-354.7
Equals: GROSS DOMESTIC PRODUCT	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7	18300.7	18375.0	16564.4	18822.0	23003.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

Series 1000: 2000 SNA, Brunei Dollar, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	133.5	144.3	142.6	149.3	158.9	153.2	150.8	148.4	146.3	167.4	195.7	189.2
Crop and animal production, hunting and related service activities	74.9	83.5	78.3	83.3	85.1	86.0	86.8	89.4	85.7	92.1	102.8	93.9
Forestry and logging	15.6	15.6	16.3	15.7	13.8	15.0	11.3	11.1	13.6	10.4	10.4	8.3
Fishing and aquaculture	43.0	45.2	48.0	50.4	60.0	52.2	52.7	48.0	47.0	64.9	82.4	87.1
Manufacturing, mining and quarrying and other industrial activities	12796.6	12517.4	11771.5	11356.0	11331.3	11014.7	11148.3	11078.1	11565.6	11900.8	11412.3	10849.0
Mining and quarrying	9699.8	9471.3	8764.9	8537.3	8444.4	8140.0	8022.5	7950.0	8256.9	7851.6	7616.7	7158.4
Manufacturing	2967.0	2908.4	2864.7	2670.5	2734.6	2715.0	2960.5	2943.1	3116.2	3860.7	3601.4	3495.9
Electricity, gas, steam and air conditioning supply	123.7	130.6	132.3	134.8	139.5	141.9	138.2	142.6	147.9	149.8	147.9	145.9
Water supply; sewerage, waste management and remediation activities	6.0	7.2	9.6	13.5	12.8	17.7	27.2	42.3	44.7	38.6	46.3	48.8
Construction	451.4	546.8	556.3	434.0	454.7	424.5	464.1	492.1	489.6	505.2	476.7	456.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1224.1	1364.6	1491.2	1458.5	1451.7	1379.4	1408.7	1435.7	1533.1	1487.7	1530.7	1622.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	811.3	889.1	933.3	917.0	925.2	893.0	899.1	919.4	986.7	1014.3	1057.5	1094.9
Transportation and storage	254.4	312.0	374.3	359.7	348.6	311.3	328.8	328.5	345.2	285.4	271.3	297.7
Accommodation and food service activities	158.4	163.4	183.7	181.9	177.9	175.0	180.8	187.8	201.2	188.0	201.9	230.2
Information and communication	337.4	374.1	389.8	391.2	392.4	379.4	389.9	385.0	394.8	447.8	465.6	478.2
Financial and insurance activities	793.8	863.9	911.5	904.4	908.6	993.5	1008.0	940.9	1008.3	980.2	996.2	998.0
Real estate activities	633.8	648.8	664.2	679.0	698.7	711.9	731.1	748.4	767.7	786.7	804.2	823.4
Professional, scientific, technical, administrative and support service activities	392.1	438.8	491.1	451.4	393.0	359.4	357.1	363.3	340.2	329.8	346.1	364.3
Professional, scientific and technical activities	263.3	299.6	358.3	306.9	257.4	228.3	231.6	237.6	215.8	229.1	256.7	268.3
Administrative and support service activities	128.8	139.3	132.7	144.5	135.6	131.1	125.5	125.7	124.4	100.8	89.5	96.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Public administration and defence, education, human health and social work activities	2866.7	2908.3	2963.7	3075.7	3023.2	2929.0	2929.2	3006.5	3073.3	2934.0	2995.2	3110.8
Public administration and defence; compulsory social security	2107.8	2130.8	2161.5	2262.5	2135.4	2077.1	2109.4	2180.5	2207.4	2121.0	2170.1	2263.8
Education	535.7	544.5	549.7	544.8	623.5	593.9	558.3	558.2	578.2	517.2	516.3	524.6
Human health and social work activities	223.2	233.0	252.5	268.3	264.4	257.9	261.5	267.8	287.6	295.8	308.8	322.4
Other service activities	126.8	129.4	130.7	124.0	136.3	134.3	137.5	136.2	140.5	140.5	144.3	159.2
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	56.7	57.8	57.6	49.4	60.2	56.6	58.3	55.3	58.1	56.4	58.4	71.5
Private households with employed persons	70.1	71.6	73.0	74.5	76.1	77.6	79.2	80.8	82.5	84.2	85.9	87.7
Equals: VALUE ADDED, GROSS, at basic prices	19756.0	19936.4	19512.8	19023.5	18948.8	18479.3	18724.8	18734.6	19459.4	19680.0	19367.0	19051.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	-366.4	-369.8	-361.9	-352.8	-351.4	-342.7	-347.3	-347.5	-360.9	-365.0	-359.2	-353.3
Equals: GROSS DOMESTIC PRODUCT	19389.6	19566.7	19150.9	18670.6	18597.4	18136.5	18377.5	18387.1	19098.5	19315.0	19007.8	18698.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39461.1	40934.0	39673.6	37152.6	31030.4	26882.2	28984.6	31602.4	32222.4	31667.4	37098.6	46825.0
Less: Intermediate consumption, at purchaser's prices	15785.1	16753.0	16592.6	15365.7	13063.1	11055.6	12120.8	13267.1	13724.7	14992.4	18195.9	23698.4
Equals: VALUE ADDED, GROSS, at basic prices	23676.0	24181.0	23081.0	21999.1	18115.2	15979.1	17025.4	18593.5	18683.5	16862.8	19120.6	23357.8
Compensation of employees	4657.8	4915.2	4937.1	5137.2	5060.3	5071.4	5075.0	5287.8	5468.7	5529.8	5641.7	5842.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	13.9	14.7	14.5	14.7	15.5	13.6	14.2	14.9	14.8	14.8	15.1	15.8
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	18122.7	18316.6	17186.6	15878.3	12173.6	10090.9	11099.0	12404.0	12322.2	10450.9	12536.1	16451.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0	7515.5	7107.0	6723.1	5886.1	5946.5
Gross fixed capital formation	6038.6	7799.1	8932.7	5909.5	6227.3	5412.3	5792.6	7483.4	7075.7	6688.3	5850.7	5906.7
Changes in inventories	25.7	27.6	30.7	35.4	39.0	39.7	36.4	32.0	31.4	34.8	35.4	39.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	231.9	269.5	268.7	321.9	330.5	326.2	309.1	320.1	310.3	340.2	395.7	421.4
Less: Intermediate consumption, at purchaser's prices	98.5	113.6	113.6	135.0	134.4	136.6	127.2	133.9	129.1	138.5	159.3	169.3
Equals: VALUE ADDED, GROSS, at basic prices	133.5	155.9	155.1	186.9	196.1	189.5	182.0	186.2	181.2	201.7	236.5	252.2
Compensation of employees	91.1	91.5	99.5	111.3	120.8	155.7	155.2	186.5	187.9	204.8	216.1	226.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	20.9	39.1	29.6	48.2	44.7	5.3	-1.6	-29.0	-33.8	-36.7	-20.4	-20.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151.5	175.8	167.6	178.8	177.8	182.9	178.8	194.7	177.6	191.3	216.9	232.4
Less: Intermediate consumption, at purchaser's prices	75.3	87.5	85.4	90.2	88.8	92.4	88.7	96.7	88.4	96.1	109.6	118.6
Equals: VALUE ADDED, GROSS, at basic prices	76.2	88.4	82.3	88.7	89.1	90.5	90.1	98.0	89.2	95.2	107.3	113.8
Compensation of employees	41.0	41.9	49.4	51.3	50.5	56.6	59.0	64.4	63.5	63.2	67.6	70.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	24.5	34.6	21.2	25.1	26.6	21.4	19.1	20.4	13.6	18.8	24.7	26.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.7	23.6	26.0	64.9	56.5	61.0	45.7	44.9	55.2	43.1	44.4	36.3
Less: Intermediate consumption, at purchaser's prices	10.1	9.6	10.6	26.5	23.0	24.9	18.6	18.3	22.5	17.6	18.1	14.8
Equals: VALUE ADDED, GROSS, at basic prices	14.6	14.0	15.4	38.5	33.5	36.1	27.0	26.6	32.7	25.5	26.3	21.5
Compensation of employees	12.7	12.2	12.6	20.5	26.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1.7	1.7	2.6	17.5	7.0	-6.5	-15.5	-15.9	-9.9	-17.0	-16.2	-21.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55.7	70.0	75.0	78.1	96.2	82.3	84.7	80.6	77.5	105.8	134.4	152.8
Less: Intermediate consumption, at purchaser's prices	13.1	16.5	17.6	18.4	22.6	19.3	19.9	18.9	18.2	24.8	31.6	35.9
Equals: VALUE ADDED, GROSS, at basic prices	42.6	53.6	57.4	59.8	73.6	62.9	64.8	61.7	59.3	80.9	102.9	116.9
Compensation of employees	37.4	37.4	37.4	39.5	44.3	57.0	54.0	79.9	82.2	99.4	106.3	113.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	-5.3	2.9	5.8	5.6	11.1	-9.6	-5.3	-33.5	-37.6	-38.5	-28.9	-25.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25786.9	25996.0	23940.1	22213.6 <sup>a</sup>	16384.2 <sup>a</sup>	13194.6 <sup>a</sup>	14759.4 <sup>a</sup>	17151.1 <sup>a</sup>	17317.6 <sup>a</sup>	17176.6 <sup>a</sup>	22332.0 <sup>a</sup>	31200.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	9069.3	9249.6	8643.6	8152.6	6064.0	4718.3	5340.7	6291.0	6477.5	8052.6	11230.5	16267.5
Equals: VALUE ADDED, GROSS, at basic prices	16717.6	16746.4	15296.4	14273.2	10468.0	8628.7	9580.3	11117.4	11030.6	9311.1	11341.9	15178.5
Compensation of employees	695.3	748.2	846.2	950.9	933.9	879.1	846.4	898.6	959.3	999.7	1005.6	1014.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.8	6.2	5.6	6.4	6.0	6.0	6.0	6.8	6.5	6.5	6.9	7.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	15667.2	15619.0	14084.7	12933.0	9227.1	7480.8	8441.5	9879.4	9752.0	8008.2	9994.5	13735.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16568.8	16462.8	14937.7	13961.4	10182.0	8781.1	9611.5	10982.3	10947.0	8590.3	10053.7	12991.6
Less: Intermediate consumption, at purchaser's prices	3812.2	3806.9	3514.0	3326.6	2445.0	2112.4	2312.2	2619.8	2603.4	2075.5	2386.0	3092.0
Equals: VALUE ADDED, GROSS, at basic prices	12756.7	12655.9	11423.7	10634.8	7737.0	6668.7	7299.3	8362.5	8343.6	6514.8	7667.6	9899.6
Compensation of employees	529.3	556.2	667.3	761.6	754.8	694.3	656.5	639.0	647.5	646.5	628.2	606.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.5	0.5	0.6	0.6	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	12048.4	11912.3	10556.6	9665.4	6821.2	5833.7	6488.8	7558.5	7535.6	5726.2	6894.5	9101.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8911.7	9215.3	8682.4	7925.0 <sup>a</sup>	5869.0 <sup>a</sup>	4064.3 <sup>a</sup>	4787.4 <sup>a</sup>	5768.8 <sup>a</sup>	5947.0 <sup>a</sup>	8163.7 <sup>a</sup>	11845.2 <sup>a</sup>	17775.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	5082.1	5258.8	4947.4	4643.2	3434.1	2411.9	2829.1	3451.9	3638.1	5738.6	8600.8	12932.3
Equals: VALUE ADDED, GROSS, at basic prices	3829.6	3956.5	3735.0	3494.0	2582.7	1804.8	2120.0	2574.2	2499.4	2612.2	3484.8	5089.1
Compensation of employees	149.7	173.6	161.5	168.8	157.1	161.3	156.8	183.2	214.1	240.1	253.3	283.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.4	1.7	1.1	1.7	1.3	1.3	1.4	2.0	1.6	1.6	2.0	2.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3539.2	3627.3	3444.6	3181.8	2318.8	1555.8	1865.4	2260.2	2171.9	2256.2	3080.2	4612.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	293.6	302.5	299.4	298.4	305.8	311.4	302.6	310.1	330.0	341.2	336.8	331.3
Less: Intermediate consumption, at purchaser's prices	168.2	175.7	171.3	167.4	170.4	174.1	168.7	171.7	186.4	195.4	192.7	189.5
Equals: VALUE ADDED, GROSS, at basic prices	125.4	126.8	128.1	131.0	135.4	137.4	133.9	138.3	143.6	145.8	144.1	141.8
Compensation of employees	12.9	12.9	12.9	14.7	15.6	15.6	25.1	65.4	86.6	98.8	109.8	109.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.9	4.0	4.0	4.1	4.2	4.3	4.2	4.3	4.5	4.6	4.5	4.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	77.7	78.7	79.6	79.8	82.2	83.6	71.6	34.6	17.1	6.5	-5.8	-7.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12.8	15.4	20.5	28.9	27.4	37.8	57.9	89.9	93.5	81.4	96.4	101.6
Less: Intermediate consumption, at purchaser's prices	6.8	8.2	10.9	15.3	14.6	20.0	30.7	47.6	49.5	43.1	50.9	53.7
Equals: VALUE ADDED, GROSS, at basic prices	6.0	7.2	9.6	13.5	12.8	17.7	27.2	42.3	44.0	38.3	45.5	48.0
Compensation of employees	3.4	5.6	4.6	5.8	6.4	7.9	8.0	11.0	11.1	14.3	14.3	13.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1.9	0.7	3.8	6.0	4.8	7.7	15.8	26.1	27.5	19.3	25.6	28.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2587.9	3147.9	3196.7	2447.1	2537.2	2262.6	2422.0	2622.5	2612.7	2770.3	2631.6	2555.5
Less: Intermediate consumption, at purchaser's prices	2137.9	2600.6	2640.9	2021.6	2096.2	1869.4	2000.4	2165.7	2156.1	2286.2	2171.9	2109.0
Equals: VALUE ADDED, GROSS, at basic prices	449.9	547.3	555.8	425.5	441.1	393.1	421.5	456.8	456.6	484.1	459.8	446.5
Compensation of employees	254.6	287.4	245.9	242.3	228.7	193.9	204.6	210.5	222.1	232.6	211.1	210.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	176.1	236.6	286.2	165.1	193.6	182.4	198.9	226.8	215.0	230.8	229.1	217.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2837.9	3142.8	3487.5	3365.4	3222.4	2982.3	3058.3	3109.2	3305.0	3138.2	3283.0	3721.9
Less: Intermediate consumption, at purchaser's prices	1617.8	1784.1	1986.9	1917.0	1817.4	1663.5	1713.1	1739.3	1848.9	1683.6	1744.9	2034.8
Equals: VALUE ADDED, GROSS, at basic prices	1220.1	1358.7	1500.6	1448.4	1404.9	1318.8	1345.1	1369.9	1456.1	1454.6	1538.1	1687.1
Compensation of employees	528.6	550.1	495.6	496.8	516.2	572.8	572.9	604.8	623.4	619.9	619.9	631.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.6	3.9	4.3	4.1	3.9	3.7	3.7	3.8	4.1	4.0	4.4	4.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	609.6	715.1	898.9	849.9	792.4	658.2	682.0	673.8	735.6	740.7	820.2	948.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1529.6	1696.1	1823.7	1761.7	1704.6	1625.2	1636.2	1672.6	1773.6	1878.1	2021.0	2209.2
Less: Intermediate consumption, at purchaser's prices	717.2	805.5	871.4	845.8	804.6	762.3	768.0	784.1	831.5	889.3	955.6	1059.5
Equals: VALUE ADDED, GROSS, at basic prices	812.5	890.6	952.3	916.0	900.0	862.9	868.1	888.5	942.1	988.8	1065.4	1149.7
Compensation of employees	310.8	324.0	291.9	287.3	305.8	332.4	338.1	361.5	368.5	381.0	381.0	392.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.8	3.1	3.3	3.2	3.1	3.0	3.0	3.0	3.2	3.4	3.7	4.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	459.2	519.8	610.3	580.4	547.1	485.5	484.7	480.7	524.5	556.0	628.6	697.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	988.4	1118.3	1291.7	1234.0	1151.6	1002.1	1055.2	1054.7	1115.2	880.8	856.1	1042.0
Less: Intermediate consumption, at purchaser's prices	739.2	813.8	927.5	886.2	830.7	724.9	762.6	765.1	809.9	607.0	589.0	743.3
Equals: VALUE ADDED, GROSS, at basic prices	249.2	304.5	364.3	347.8	320.9	277.2	292.7	289.6	305.3	273.8	267.0	298.7
Compensation of employees	127.4	130.2	119.0	126.1	130.1	144.6	138.0	142.4	147.6	139.2	139.2	135.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	91.2	136.4	199.9	177.9	150.8	98.4	118.8	111.7	120.4	101.2	95.0	126.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	319.8	328.4	372.0	369.6	366.1	355.0	366.9	381.9	416.2	379.3	405.9	470.6
Less: Intermediate consumption, at purchaser's prices	161.3	164.7	188.0	184.9	182.1	176.4	182.5	190.1	207.5	187.3	200.3	231.9
Equals: VALUE ADDED, GROSS, at basic prices	158.5	163.7	184.0	184.7	184.0	178.6	184.3	191.8	208.7	192.0	205.7	238.7
Compensation of employees	90.4	96.0	84.6	83.4	80.3	95.7	96.8	100.9	107.4	99.7	99.7	103.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	59.1	58.9	88.7	91.6	94.5	74.3	78.5	81.5	90.7	83.5	96.6	124.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	651.1	749.2	790.4	793.5	762.4	719.4	742.3	716.0	740.3	865.8	913.0	952.3
Less: Intermediate consumption, at purchaser's prices	313.7	375.0	400.2	395.1	390.5	361.8	371.5	358.1	378.0	438.2	462.3	486.7
Equals: VALUE ADDED, GROSS, at basic prices	337.4	374.2	390.2	398.4	371.8	357.7	370.8	357.9	362.4	427.6	450.7	465.6
Compensation of employees	97.9	114.5	113.5	117.8	117.2	130.7	129.3	126.4	124.7	121.0	119.1	117.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	162.6	179.6	195.9	200.4	180.9	151.6	164.4	157.0	164.7	217.9	237.8	251.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	997.2	1085.1	1145.0	1135.9	1160.5	1269.4	1286.2	1195.5	1253.6	1171.1	1197.0 <sup>a</sup>	1264.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	203.3	221.2	233.3	231.5	236.5	258.7	265.3	268.3	259.4	244.3	239.2	254.6
Equals: VALUE ADDED, GROSS, at basic prices	793.9	863.9	911.6	904.4	924.0	1010.7	1020.9	928.0	989.5	927.5	935.3	994.7
Compensation of employees	137.5	141.9	147.5	148.0	154.0	186.6	169.7	170.0	184.9	186.4	190.6	194.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	632.2	696.0	736.7	729.3	742.2	793.7	820.4	730.0	774.6	713.1	717.2	771.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	689.5	704.1	719.6	719.2	803.7	696.7	720.8	723.4	690.2	676.6	663.0	681.8
Less: Intermediate consumption, at purchaser's prices	55.7	55.3	55.4	50.9	65.9	47.4	53.9	52.1	49.7	49.1	45.0	46.3
Equals: VALUE ADDED, GROSS, at basic prices	633.8	648.8	664.2	668.4	737.9	649.4	666.9	671.2	640.5	627.5	618.0	635.5
Compensation of employees	10.5	10.4	9.0	10.0	10.0	13.8	11.5	11.3	11.2	11.6	11.6	12.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.9	2.8	2.7	2.2	3.6	1.9	2.5	2.3	2.2	2.2	1.8	1.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	612.9	628.4	645.6	650.6	715.1	628.9	646.4	651.6	621.4	607.9	600.0	616.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	785.7	874.4	963.5	889.4	758.8	695.6	672.5	680.0	665.4	590.1	622.9	702.6
Less: Intermediate consumption, at purchaser's prices	393.1	434.6	469.4	434.6	365.5	339.9	327.2	327.7	330.3	257.3	268.6	319.6
Equals: VALUE ADDED, GROSS, at basic prices	392.6	439.8	494.1	454.8	393.3	355.7	345.3	352.2	335.2	332.7	354.3	383.0
Compensation of employees	240.3	296.9	318.9	244.6	238.0	255.9	241.7	244.2	238.8	238.7	238.7	238.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	132.4	121.0	153.0	187.5	134.9	80.7	85.0	89.4	77.7	78.6	100.9	127.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	470.4	537.7	635.1	543.0	453.8	392.3	382.6	396.1	371.2	399.0	458.5	483.6
Less: Intermediate consumption, at purchaser's prices	206.7	237.4	274.6	234.9	196.4	165.5	161.2	167.1	157.6	167.9	196.0	204.1
Equals: VALUE ADDED, GROSS, at basic prices	263.7	300.3	360.5	308.1	257.5	226.8	221.4	228.9	213.6	231.1	262.5	279.5
Compensation of employees	151.9	201.1	229.0	157.0	149.6	155.4	146.3	152.8	145.0	149.0	149.0	150.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.5	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	106.7	93.3	124.8	145.1	102.7	66.8	70.5	71.4	63.9	77.3	108.3	123.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	315.4	336.7	328.4	346.4	305.0	303.3	289.9	283.9	294.2	191.1	164.4	219.0
Less: Intermediate consumption, at purchaser's prices	186.4	197.2	194.8	199.7	169.1	174.4	166.0	160.6	172.7	89.4	72.6	115.5
Equals: VALUE ADDED, GROSS, at basic prices	128.9	139.5	133.6	146.7	135.8	129.0	123.9	123.3	121.6	101.7	91.8	103.5
Compensation of employees	88.4	95.8	90.0	87.6	88.5	100.5	95.4	91.4	93.8	89.7	89.7	87.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	25.7	27.7	28.2	42.4	32.2	13.9	14.4	18.0	13.8	1.3	-7.4	4.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4742.7	4811.5	5007.2	5120.1	4907.1	4576.9	4851.6	4924.5	5163.4	4772.0	4888.4	5127.0
Less: Intermediate consumption, at purchaser's prices	1872.4	1895.1	2025.4	2006.6	1867.1	1636.1	1896.9	1907.6	2071.7	1818.7	1849.5	1978.9
Equals: VALUE ADDED, GROSS, at basic prices	2870.3	2916.4	2981.9	3113.5	3040.0	2940.8	2954.6	3016.8	3091.7	2953.3	3039.0	3148.1
Compensation of employees	2576.7	2648.3	2639.0	2792.5	2710.1	2640.4	2699.1	2789.8	2871.5	2867.7	2981.5	3149.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	8.2	-21.2	47.9	12.7	37.2	18.2	-30.4	-65.4	-79.1	-204.0	-241.8	-312.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3522.5	3559.4	3709.7	3803.7	3468.5	3182.7	3526.6	3573.1	3687.5	3453.7	3560.5	3791.3
Less: Intermediate consumption, at purchaser's prices	1411.8	1423.2	1534.5	1531.2	1332.7	1126.4	1436.9	1434.0	1501.9	1330.8	1364.4	1503.7
Equals: VALUE ADDED, GROSS, at basic prices	2110.7	2136.1	2175.2	2272.5	2135.9	2056.2	2089.7	2139.1	2185.6	2123.0	2196.0	2287.6
Compensation of employees	1847.1	1869.4	1903.6	1988.8	1869.2	1799.5	1828.8	1872.0	1912.7	1857.9	1921.8	2001.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	813.1	827.7	839.2	839.1	920.7	885.9	836.6	828.9	851.1	685.5	665.6	639.5
Less: Intermediate consumption, at purchaser's prices	276.7	280.4	284.2	267.2	283.6	257.7	231.3	218.3	236.1	155.1	135.2	106.5
Equals: VALUE ADDED, GROSS, at basic prices	536.5	547.3	555.0	571.9	637.1	628.3	605.4	610.6	614.9	530.4	530.4	533.0
Compensation of employees	501.5	535.6	484.9	523.3	544.5	544.5	533.6	537.3	526.6	489.7	493.5	466.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	21.6	-2.0	56.3	34.3	76.7	68.0	56.6	58.0	73.0	27.4	23.7	53.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	407.1	424.4	458.2	477.2	517.8	508.3	488.3	522.5	624.8	632.8	662.4	696.3
Less: Intermediate consumption, at purchaser's prices	183.9	191.5	206.6	208.2	250.8	252.0	228.8	255.3	333.7	332.9	349.9	368.7
Equals: VALUE ADDED, GROSS, at basic prices	223.2	233.0	251.6	269.0	267.0	256.3	259.5	267.2	291.1	300.0	312.5	327.6
Compensation of employees	228.1	243.4	250.6	280.5	296.4	296.4	336.7	380.5	432.2	520.1	566.2	680.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	-13.3	-19.2	-8.4	-21.6	-39.5	-49.8	-86.9	-123.4	-152.0	-231.5	-265.5	-365.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	150.3	153.6	155.0	146.5	163.6	158.5	162.6	160.3	163.9	166.6	171.9	198.3
Less: Intermediate consumption, at purchaser's prices	23.4	24.0	24.0	20.9	25.6	23.8	24.6	23.4	24.0	23.8	24.9	31.7
Equals: VALUE ADDED, GROSS, at basic prices	126.8	129.6	131.0	125.6	138.0	134.7	138.0	136.9	139.8	142.7	147.1	166.6
Compensation of employees	25.3	25.9	21.9	23.1	31.5	42.6	44.7	45.7	45.0	47.5	47.5	49.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	100.7	102.8	108.2	101.6	105.6	91.1	92.4	90.4	93.9	94.3	98.6	115.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80.1	82.0	81.9	71.6	87.5	81.4	84.1	80.1	82.2	81.5	85.1	108.6
Less: Intermediate consumption, at purchaser's prices	23.4	24.0	24.0	20.9	25.6	23.8	24.6	23.4	24.0	23.8	24.9	31.7
Equals: VALUE ADDED, GROSS, at basic prices	56.7	58.0	58.0	50.7	61.9	57.6	59.5	56.7	58.2	57.7	60.2	76.8
Compensation of employees	25.3	25.9	21.9	23.1	31.5	42.6	44.7	45.7	45.0	47.5	47.5	49.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	30.5	31.2	35.2	26.8	29.5	14.0	13.9	10.1	12.3	9.3	11.8	26.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70.1	71.6	73.0	74.9	76.1	77.1	78.5	80.2	81.7	85.0	86.8	89.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	70.1	71.6	73.0	74.9	76.1	77.1	78.5	80.2	81.7	85.0	86.8	89.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	70.1	71.6	73.0	74.9	76.1	77.1	78.5	80.2	81.7	85.0	86.8	89.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

## Bulgaria

### Source

The national accounts of Bulgaria are prepared each year by the Macroeconomic statistics Directorate of the National Statistics Institute (NSI) based in Sofia, Bulgaria. Results have been issued in several official publications. Since 1995, the National Statistics Institute (NSI) of Bulgaria presents the annual specialized publication "Main Macroeconomics Indicators for the Bulgaria". Data on the National accounts for Bulgaria are published in the Statistical Yearbook of Bulgaria, Statistical reference Book of the Republic of Bulgaria, Bulgaria - social - economic development, etc. The results are also available on the NSI website [www.nsi.bg](http://www.nsi.bg).

### General

National accounts for Bulgaria are compiled according to the System of National Accounts 2008 (2008 SNA) and the 2010 European System of Accounts (ESA 2010). The main data sources for compilation of GDP estimates by production approach are exhaustive annual institutional units' reports - non-financial enterprises, financial enterprises, non-profit institutions - which contains accounting documents (Balance Sheet, Report on revenues and expenditures, monetary flows) with annexes of statistical reports with accountant data transformation into national accounts economic indicators and structure business statistics. "Small business" (firms which have single entry book-keeping and which annual turnover is under level for registration on the Low on VAT) is studied exhaustively with shortened questionnaire for their all activity. Gross output, intermediate consumption and value added estimates for agriculture activity are based on the information from economic accounts made by Agriculture Division and data from Household budget survey for informal activity of households as well as production produced by households for own final consumption.

Administrative information for taxes/subsidies on products and imports is received by Ministry of Finance, Budget and Treasury Department, summary information by National Revenue Agency at the Ministry of Finance as well.

Individual consumption of households is estimated on the base of data from regular monthly households' budget sample survey and data from annual survey about retail trade sales. Specific administrative information is used for some expenditure's estimation. The main sources of information for estimates of gross capital formation are balance sheets of enterprises (non-financial and financial enterprises), General Government institutions' trial balances, non-profit institutions serving households' balance sheets, statistical surveys on investment activity. Data sources for foreign trade are administrative data from customs declarations of enterprises which import and export goods.

The National Statistical Institute has elaborated financial accounts on the basis of data drawn from standardised questionnaires collected by National Statistical Institute as well as data from other institutions such as the Bulgarian National Bank, the Ministry of Finance, the Central Depository, etc.

Detailed methodology pertaining to the implementation of ESA 2010 can be obtained at <http://www.nsi.bg/node/11793>.

### Methodology:

#### Overview of GDP Compilation

The Gross domestic product for Bulgaria is a balanced estimate of the data calculated independently by production approach and by final expenditure approach. Production approach and final expenditure approach are independent from the point of view of data sources while income approach is principally based on the same primary data as the production approach.

Primary annual data for GDP based on quarterly estimates are compiled 60 days after the end of the reference period. As of this date there is regular revision of preliminary GDP data for the preceding year on the basis of annual exhaustive statistical, accounting and other administrative information. Final GDP estimates are ready after

compilation of Supply – Use Table.

In accordance with revision policy time series of national accounts data can be revised as a result of applying a new methodology and procedures and basic changes in the sources and methods of compiling of GDP aggregates as well.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	63676.0	67273.6	65431.8	66965.4	69984.1	72629.0	77961.2	83843.1	91228.9	93675.2	107383.5	129755.5
Household final consumption expenditure	50528.1	53899.6	51030.3	52373.8	55018.8	57172.8	61369.7	65161.4	70435.5	69776.3	80454.4	98240.4
NPISHs final consumption expenditure	289.4	323.8	350.6	426.9	554.0	591.7	588.1	631.8	683.4	521.7	593.9	718.8
General government final consumption expenditure	12858.5	13050.2	14050.9	14164.7	14411.4	14864.5	16003.3	18049.9	20110.0	23377.3	26335.2	30796.4
Individual consumption expenditure	6468.1	6514.4	6838.6	7214.8	7177.2	7395.9	7770.5	8900.8	9982.2	11746.6	13811.0	15587.8
Collective consumption expenditure	6390.4	6535.8	7212.3	6949.9	7234.2	7468.6	8232.8	9149.2	10127.8	11630.7	12524.2	15208.6
Gross capital formation	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	25280.5	24515.3	29295.8	34299.1
Gross fixed capital formation	16906.1	17456.2	17423.4	17722.2	18684.4	17554.3	18794.9	20623.6	22403.8	22981.1	22719.7	25411.6
Changes in inventories	414.7	630.7	-145.6	371.0	120.5	522.0	1551.5	2700.3	2871.6	1532.3	6570.2	8882.9
Acquisitions less disposals of valuables	6.3	1.2	0.4	5.2	5.0	4.3	2.3	4.2	5.1	1.9	5.9	4.6
Exports of goods and services	47703.6	49879.9	53113.2	54361.8	57164.7	60926.4	68830.7	72242.0	76973.9	67655.6	85251.0	113359.7
Exports of goods	37287.9	38478.6	41489.0	41116.7	42862.2	45180.0	52705.0	54258.1	56952.5	53338.8	67289.6	90372.0
Exports of services	10415.7	11401.3	11624.1	13245.1	14302.5	15746.4	16125.7	17983.9	20021.4	14316.9	17961.4	22987.7
Less: Imports of goods and services	47582.2	52595.7	53581.3	55275.3	56359.0	56245.4	64399.9	69448.9	73087.2	65292.8	82917.9	112030.8
Imports of goods	42731.9	46399.2	47356.4	46666.7	48069.5	47165.4	54241.1	59546.0	62638.5	57135.3	72935.5	99337.8
Imports of services	4850.3	6196.5	6225.0	8608.7	8289.5	9080.1	10158.8	9902.9	10448.7	8157.6	9982.5	12692.9
Equals: GROSS DOMESTIC PRODUCT	81124.4	82645.9	82241.8	84150.3	89599.8	95390.5	102740.6	109964.4	120396.0	120553.4	139012.3	165383.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	67800.8	69572.0	67481.3	68206.7	69984.1	71535.3	73601.1	76576.1	80485.0	81616.3	87064.7	91572.7
Household final consumption expenditure	53108.2	55053.2	52904.3	53615.8	55018.8	56209.4	57596.6	59679.5	63222.9	62902.5	68406.3	71646.3
NPISHs final consumption expenditure	344.9	403.2	399.9	432.8	554.0	598.4	648.5	732.9	792.1	749.3	834.6	896.4
General government final consumption expenditure	14340.0	14076.6	14168.3	14156.4	14411.4	14727.4	15358.5	16179.3	16502.0	17877.4	17945.3	19107.5
Individual consumption expenditure	7380.5	7125.8	7112.2	7193.3	7177.2	7309.7	7525.4	7993.7	8234.4	9037.3	9423.1	9881.1
Collective consumption expenditure	6960.7	6946.6	7050.1	6962.4	7234.2	7417.7	7833.5	8187.3	8269.5	8843.5	8529.7	9234.0
Gross capital formation	17807.1	18356.5	17379.2	18573.4	18809.9	17960.0	19122.2	21117.2	21945.3	20888.7	23148.3	23770.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Gross fixed capital formation	17181.1	17493.9	17589.2	18201.0	18684.4	17446.3	18010.0	18983.2	19843.0	19961.0	18298.4	17502.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	46556.7	47502.5	52075.5	53701.6	57164.7	62090.5	65662.0	66802.4	69457.4	62257.2	69107.9	74823.8
Exports of goods	34393.8	35432.3	39623.2	40161.1	42862.2	46268.0	50093.7	50149.4	51744.1	49464.9	53390.9	57454.5
Exports of services	12297.8	12112.6	12379.0	13545.4	14302.5	15822.5	15590.2	16689.2	17752.7	12901.8	15795.6	17492.7
Less: Imports of goods and services	46570.9	49071.2	51198.9	53830.3	56359.0	59262.3	63621.4	67287.8	70800.2	67750.6	75165.8	83076.4
Imports of goods	40652.5	42516.5	44639.9	45321.1	48069.5	50192.2	53710.9	57713.3	60797.3	59013.3	64831.7	71430.6
Imports of services	5756.2	6462.7	6424.3	8520.6	8289.5	9070.1	9899.9	9577.6	10006.4	8751.8	10374.9	11728.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 85637.6	86284.1	85800.5	86630.0	89599.8	92323.4	94873.6	97420.7	101354.7	97342.4	104774.2	108295.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, lev, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	81124.4	82645.9	82241.8	84150.3	89599.8	95390.5	102740.6	109964.4	120396.0	120553.4	139012.3	165383.6
Plus: Compensation of employees - from and to the rest of the world, net	437.0	488.0	569.0	620.0	721.0	961.0	1258.0	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	571.0	641.0	796.0	861.0	978.0	1238.0	1564.0	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	134.0	153.0	227.0	241.0	257.0	277.0	306.0	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-3716.0	-2678.0	-3855.0	-2908.0	-3709.0	-3093.0	-2019.0	...	...	...	...	...
Plus: Property income - from the rest of the world	603.0	723.0	784.0	871.0	689.0	719.0	820.0	...	...	...	...	...
Less: Property income - to the rest of the world	4319.0	3401.0	4639.0	3779.0	4398.0	3812.0	2839.0	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3279.0	-2190.0	-3286.0	-2288.0	-2988.0	-2132.0	-761.0	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1174.0	1364.0	1580.0	1732.0	1667.0	1957.0	2384.0	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	4453.0	3554.0	4866.0	4020.0	4655.0	4089.0	3145.0	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	741.0	1091.0	1477.0	1563.0	1208.0	1889.0	2085.0	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-741.0	-1091.0	-1477.0	-1563.0	-1208.0	-1889.0	-2085.0	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	...	...	...	...
Plus: Current transfers - from and to the rest of the world, net	2716.0	3583.0	3814.0	1804.0	2204.0	1194.0	1208.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from the rest of the world	3612.0	4573.0	5084.0	2798.0	3366.0	2185.0	2936.0	...	...	...	...	...
Less: Current transfers - to the rest of the world	896.0	990.0	1270.0	994.0	1162.0	991.0	1728.0	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	63676.0	67273.6	65431.8	66965.4	69984.1	72629.0	77961.2	83843.1	91228.9	93675.2	107383.5	129755.5
Equals: SAVING, GROSS	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	922.0	1023.0	1626.0	1951.0	2680.0	1917.0	847.0	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	940.0	1281.0	1629.0	2046.0	2697.0	1928.0	858.0	...	...	...	...	...
Less: Capital transfers - to the rest of the world	18.0	258.0	3.0	95.0	17.0	11.0	11.0	...	...	...	...	...
Less: Gross capital formation	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	25280.5	24515.3	29295.8	34299.1
Less: Acquisitions less disposals of non-produced non-financial assets	-63.0	-44.0	131.0	73.0	-240.0	13.0	-188.0	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1472.0	949.0	3166.0	2175.0	3473.0	6913.0	7268.0	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0	...	...	...	...	...
Equals: NET NATIONAL INCOME	66643.0	69516.0	68835.0	70673.0	74042.0	80425.0	88096.0	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	69364.0	73099.0	72651.0	72484.0	76244.0	81619.0	89302.0	...	...	...	...	...
Equals: SAVING, NET	6248.0	6457.0	7683.0	5984.0	6568.0	9570.0	12255.0	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	3781.6	3661.2	3714.1	3836.1	3638.4	3866.3	4151.7	3721.9	3902.5	4205.5	6070.7	7276.0
Crop and animal production, hunting and related service activities	3402.4	3287.1	3316.3	3406.5	3177.1	3457.6	3730.5	3193.3	3389.5	3714.4	5492.5	...
Forestry and logging	351.6	344.1	362.6	379.4	414.9	369.3	375.9	502.7	465.7	449.5	533.2	...
Fishing and aquaculture	27.6	30.0	35.2	50.1	46.4	39.4	45.3	25.8	47.3	41.5	45.0	...
Manufacturing, mining and quarrying and other industrial activities	15825.9	16787.6	15960.9	16498.2	18147.4	20101.8	20983.3	20657.8	21479.0	21184.3	24405.3	37820.3
Mining and quarrying	1652.6	1733.8	1763.1	1903.8	1923.4	1860.9	1982.7	1767.8	1434.9	1747.8	1892.1	...
Manufacturing	10697.5	11612.5	10501.0	10962.5	12208.0	13732.2	14395.7	14895.5	16114.6	15374.1	15949.9	...
Electricity, gas, steam and air conditioning supply	2781.6	2768.4	2949.7	2824.7	3124.0	3565.2	3674.3	3055.0	2821.6	2968.0	5678.9	...
Water supply; sewerage, waste management and remediation activities	694.2	672.8	747.1	807.3	892.0	943.4	930.6	939.5	1107.9	1094.4	884.5	...
Construction	4480.1	4190.2	3374.8	3229.6	3376.8	3220.5	3649.7	3979.3	4629.0	5113.0	4573.5	5156.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	14514.8	14513.8	15427.1	15817.2	17267.0	18186.4	19802.5	22006.4	24481.8	22383.8	28345.2	31219.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	8677.1	8686.8	9499.7	9555.7	10743.0	11265.7	12739.2	14202.4	15976.8	15336.6	19646.5	...
Transportation and storage	4198.7	4170.1	4212.2	4553.7	4673.6	4996.8	4879.8	5244.1	5801.5	5276.3	5890.3	...
Accommodation and food service activities	1639.0	1657.0	1715.2	1707.7	1850.4	1923.9	2183.5	2559.8	2703.5	1770.8	2808.4	...
Information and communication	3783.1	3632.6	3981.3	4038.4	4091.5	5079.2	5398.0	6460.0	7867.2	8608.5	9210.7	10582.3
Financial and insurance activities	5703.4	5353.6	4670.3	4908.7	5335.8	5816.7	5815.7	6332.6	6023.1	6317.5	8251.6	8792.8
Real estate activities	8127.0	8196.2	8067.0	7617.2	7544.4	7797.4	8831.3	10062.1	10745.5	10207.3	11067.8	11930.5
Professional, scientific, technical, administrative and support service activities	3844.6	4216.4	3963.3	4096.3	4860.2	5136.0	5364.4	6171.5	7334.5	7227.8	8061.0	9116.2
Professional, scientific and technical activities	2471.0	2776.5	2637.3	2531.1	3174.8	3218.6	3312.7	3688.8	4506.3	4454.2	5072.9	...
Administrative and support service activities	1373.6	1439.9	1326.0	1565.2	1685.4	1917.4	2051.7	2482.7	2828.2	2773.7	2988.1	...
Public administration and defence, education, human health and social work activities	9089.5	9649.5	9931.6	11095.1	11187.3	10989.0	12291.7	13737.4	14995.1	17351.8	19597.8	21606.1
Public administration and defence; compulsory social security	4250.8	4412.2	4797.5	5326.9	5193.1	4999.7	5735.9	6192.3	6794.5	7437.0	8398.3	...
Education	2459.8	2622.0	2359.6	3075.5	3142.1	2894.7	3390.5	3771.2	4284.4	4701.3	5277.1	...
Human health and social work activities	2378.8	2615.2	2774.5	2692.6	2852.1	3094.5	3165.2	3773.9	3916.2	5213.5	5922.4	...
Other service activities	1656.8	1697.7	1811.4	1848.1	1940.0	1950.9	2067.9	2149.3	2494.9	1979.6	2023.7	2113.9
Arts, entertainment and recreation	815.9	963.8	1015.9	977.1	1077.3	1133.0	1184.1	1160.5	1474.3	998.0	936.0	...
Other service activities	840.9	734.0	795.5	871.0	862.8	817.9	883.8	988.8	1020.6	981.6	1087.6	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	70806.8	71898.8	70901.6	72984.8	77388.7	82144.3	88355.9	95278.2	103952.6	104579.0	121607.3	145613.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10317.7	10747.1	11340.2	11165.5	12211.0	13246.2	14384.7	14686.2	16443.4	15974.4	17405.1	19769.8
Plus: Taxes on products	10905.3	11343.8	11971.5	11867.5	12932.1	13868.6	14924.3	15329.7	17001.8	16733.2	19356.4	21362.5
Less: Subsidies on products	587.7	596.7	631.3	702.0	721.1	622.5	539.6	643.5	558.3	758.7	1951.3	1592.7
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	0.0	...
Equals: GROSS DOMESTIC PRODUCT	81124.4	82645.9	82241.8	84150.3	89599.8	95390.5	102740.6	109964.4	120396.0	120553.4	139012.3	165383.6

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4001.4	3559.6	3688.9	3948.3	3638.4	3910.1	4240.8	4156.6	4327.0	4184.1	5391.0	5349.4
Crop and animal production, hunting and related service activities	3563.4	3163.3	3265.1	3490.1	3177.1	3533.2	3877.1	3670.0	3862.5	3711.2	4788.1	...
Forestry and logging	392.0	351.9	377.7	406.5	414.9	338.6	328.5	440.7	409.7	419.3	539.6	...
Fishing and aquaculture	40.2	41.0	43.6	49.8	46.4	38.3	39.7	29.6	53.1	45.2	52.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Manufacturing, mining and quarrying and other industrial activities	16466.2	17510.8	17164.9	17353.3	18147.4	19259.5	19354.0	19317.4	19178.2	17356.6	18285.6	20925.8
Mining and quarrying	1357.0	1491.4	1598.7	1745.7	1923.4	1929.2	1946.4	1810.9	1455.2	1561.4	1471.1	...
Manufacturing	10761.6	11841.2	11162.4	11389.9	12208.0	12765.9	12978.2	13401.0	13589.2	11898.1	12197.8	...
Electricity, gas, steam and air conditioning supply	3862.9	3543.1	3792.3	3446.5	3124.0	3651.7	3510.1	3169.9	3039.4	3010.0	3980.7	...
Water supply; sewerage, waste management and remediation activities	767.0	764.1	780.8	851.9	892.0	912.8	904.9	890.7	999.7	898.6	808.6	...
Construction	3720.5	3553.4	3329.8	3262.9	3376.8	3109.6	3234.9	3270.4	3392.6	3359.1	2785.8	2659.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	16197.3	16112.1	16633.9	16434.8	17267.0	17179.8	17628.2	18173.1	18851.6	17643.0	20194.0	20224.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	11072.2	10986.0	11134.9	10433.5	10743.0	10635.6	11277.7	11732.7	12180.0	12562.4	13824.9	...
Transportation and storage	4139.9	3902.0	4060.3	4349.7	4673.6	4703.0	4438.4	4429.3	4630.9	3782.0	4269.5	...
Accommodation and food service activities	1239.2	1415.0	1571.4	1675.5	1850.4	1841.2	1913.6	2008.4	2041.0	1280.1	2013.9	...
Information and communication	4090.5	3960.4	3981.6	4013.4	4091.5	4776.2	5039.6	5569.6	6336.5	6593.7	7005.0	7115.0
Financial and insurance activities	6115.3	5826.6	5389.2	5387.9	5335.8	5706.1	5788.0	5916.0	6094.8	6600.9	8118.7	8225.1
Real estate activities	7183.5	7389.5	7222.3	7374.6	7544.4	7973.2	8548.8	9523.1	10002.5	9367.2	10089.0	10088.1
Professional, scientific, technical, administrative and support service activities	4733.6	4555.6	4469.0	4472.8	4860.2	4883.1	4936.1	5366.4	6071.9	5780.9	6365.3	6437.1
Professional, scientific and technical activities	2713.3	2669.8	2761.3	2724.2	3174.8	3137.5	3103.8	3214.1	3696.5	3557.4	3999.9	...
Administrative and support service activities	2104.5	1943.7	1707.2	1757.1	1685.4	1745.6	1827.8	2139.5	2361.6	2209.7	2350.4	...
Public administration and defence, education, human health and social work activities	11040.1	11376.8	10748.4	11060.0	11187.3	10711.3	11300.7	11609.7	11709.7	12061.8	12166.6	12480.7
Public administration and defence; compulsory social security	5075.8	5247.8	5056.0	5261.6	5193.1	5079.3	5419.9	5516.5	5522.6	5446.5	5484.6	...
Education	2893.2	2981.8	2646.3	2990.9	3142.1	2940.5	3234.1	3248.5	3286.5	3249.1	3198.4	...
Human health and social work activities	3061.6	3136.0	3044.0	2808.7	2852.1	2691.5	2674.4	2859.3	2910.3	3351.2	3461.8	...
Other service activities	1951.4	1832.7	1804.4	1824.3	1940.0	1885.8	1976.5	2012.1	2066.0	1566.7	1560.4	1579.3
Arts, entertainment and recreation	1080.8	1029.7	1002.7	966.4	1077.3	1091.3	1153.8	1155.6	1240.6	823.6	764.3	...
Other service activities	865.6	801.6	800.6	857.7	862.8	794.5	822.6	855.6	831.5	744.0	792.5	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	75486.4	75682.6	74420.0	75150.6	77388.7	79394.9	82014.7	84867.9	88029.1	84514.0	91270.2	94411.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10226.2	10650.8	11380.4	11479.9	12211.0	12928.5	12854.7	12572.8	13336.0	12837.2	13515.1	13893.6
Plus: Taxes on products	10682.3	11104.4	11825.9	11984.6	12932.1	13859.5	14176.6	13971.5	14708.5	14350.8	15703.2	15591.8
Less: Subsidies on products	493.7	495.8	496.4	544.8	721.1	931.0	1518.7	1799.1	1567.1	2132.8	4194.6	2851.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	85637.6	86284.1	85800.5	86630.0	89599.8	92323.4	94873.6	97420.7	101354.7	97342.4	104774.2	108295.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	170682.5	174682.9	169861.6	180363.9	188710.7	188074.5	206076.7	224256.5	240413.7	237102.8	279465.1	...
Less: Intermediate consumption, at purchaser's prices	99875.7	102784.1	98959.9	107379.1	111321.9	105930.2	117720.7	128978.3	136461.1	132523.9	157857.8	...
Equals: VALUE ADDED, GROSS, at basic prices	70806.8	71898.8	70901.6	72984.8	77388.7	82144.3	88355.9	95278.2	103952.6	104579.0	121607.3	145613.9
Compensation of employees	28562.3	30213.9	32499.4	34250.2	36538.0	39347.7	43620.1	48238.1	52371.2	54575.2	61327.7	73153.0
Taxes on production and imports, less Subsidies	-560.3	-699.4	-1282.0	-1255.4	-1347.4	-1732.1	-1867.8	-2626.2	-2771.3	-3511.7	-4715.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	976.0	1314.0	2019.0	2091.0	2045.0	2460.0	2346.0	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42597.0	41443.0	39296.0	39820.0	41206.0	43511.0	45474.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	31019.0	30017.0	28073.0	27461.0	28453.0	30050.0	31202.0	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	25280.5	24515.3	29295.8	34299.1
Gross fixed capital formation	16906.1	17456.2	17423.4	17722.2	18684.4	17554.3	18794.9	20623.6	22403.8	22981.1	22719.7	25411.6
Changes in inventories	414.7	630.7	-145.6	371.0	120.5	522.0	1551.5	2700.3	2871.6	1532.3	6570.2	8882.9
Acquisitions less disposals of valuables	6.3	1.2	0.4	5.2	5.0	4.3	2.3	4.2	5.1	1.9	5.9	4.6
Employment (average, in 1000 persons)	3524.6	3436.4	3421.6	3434.2	3446.2	3463.3	3525.3	3521.6	3533.6	3451.7	3458.4	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9783.2	9623.5	9420.8	9307.7	8840.9	8609.9	9243.4	9257.6	9350.8	9121.0	12523.3	...
Less: Intermediate consumption, at purchaser's prices	6001.6	5962.3	5706.8	5471.6	5202.5	4743.6	5091.7	5535.7	5448.4	4915.5	6452.6	...
Equals: VALUE ADDED, GROSS, at basic prices	3781.6	3661.2	3714.1	3836.1	3638.4	3866.3	4151.7	3721.9	3902.5	4205.5	6070.7	7276.0
Compensation of employees	635.5	715.8	822.7	909.0	1018.2	1077.6	1191.2	1237.9	1338.4	1363.5	1487.5	1819.8
Taxes on production and imports, less Subsidies	-883.8	-1267.1	-1711.8	-1682.6	-1973.5	-2193.5	-2194.7	-2307.2	-2066.0	-1953.1	-2336.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	544.3	622.9	695.9	740.1	815.6	897.7	909.0	944.1	952.9	969.6	1026.2	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	3485.6	3589.7	3907.3	3869.6	3778.0	4084.5	4246.2	3847.1	3677.2	3825.4	5893.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	935.4	936.2	971.3	1568.4	1440.6	1144.4	1623.8	1768.6	1263.5	1143.9	2279.1	...
Gross fixed capital formation	1066.6	1050.4	1042.0	1273.7	1384.1	998.2	1216.8	1379.2	1144.6	1112.3	1211.8	...
Changes in inventories	-131.2	-114.6	-70.9	294.0	56.2	145.3	406.4	388.8	118.6	30.8	1067.1	...
Acquisitions less disposals of valuables	0.0	0.4	0.2	0.7	0.2	0.9	0.5	0.6	0.3	0.8	0.2	...
Employment (average, in 1000 persons)	689.5	648.7	656.2	666.5	649.0	625.0	664.9	624.4	596.8	595.7	559.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8948.1	8803.1	8586.3	8469.2	7943.5	7838.9	8471.5	8312.7	8414.9	8219.9	11486.0	
Less: Intermediate consumption, at purchaser's prices	5545.7	5516.0	5270.1	5062.7	4766.4	4381.3	4741.1	5119.5	5025.3	4505.5	5993.5	
Equals: VALUE ADDED, GROSS, at basic prices	3402.4	3287.1	3316.3	3406.5	3177.1	3457.6	3730.5	3193.3	3389.5	3714.4	5492.5	
Compensation of employees	489.2	551.2	641.9	709.4	804.1	832.2	926.2	966.2	1065.5	1107.9	1211.2	
Taxes on production and imports, less Subsidies	-885.6	-1267.2	-1700.8	-1680.8	-1969.5	-2189.5	-2190.5	-2294.4	-2064.8	-1941.4	-2338.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	523.3	600.0	670.3	712.7	783.7	860.1	869.9	904.0	910.4	923.8	982.9	
OPERATING SURPLUS, NET <sup>a</sup>	3275.5	3403.1	3704.8	3665.1	3558.7	3954.8	4124.8	3617.4	3478.4	3624.1	5636.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	723.2	779.8	1042.4	1454.8	1322.5	933.1	1407.2	1481.9	1025.2	1114.7	2091.6	
Gross fixed capital formation	1014.3	1027.8	1019.6	1178.4	1326.9	947.1	1181.4	1287.5	1066.0	1071.3	1153.1	
Changes in inventories	-291.0	-248.5	22.8	275.7	-4.7	-14.9	225.2	193.8	-41.1	42.6	938.3	
Acquisitions less disposals of valuables	0.0	0.4	-0.1	0.7	0.2	0.9	0.5	0.6	0.3	0.7	0.2	
Employment (average, in 1000 persons)	669.3	629.6	636.5	645.9	626.4	601.8	641.9	600.6	571.9	572.2	535.9	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	763.9	748.0	755.2	742.6	804.3	703.5	688.8	834.3	795.6	767.6	897.1	
Less: Intermediate consumption, at purchaser's prices	412.3	403.9	392.6	363.1	389.4	334.2	312.9	331.6	329.9	318.1	364.0	
Equals: VALUE ADDED, GROSS, at basic prices	351.6	344.1	362.6	379.4	414.9	369.3	375.9	502.7	465.7	449.5	533.2	
Compensation of employees	141.6	159.6	174.1	191.2	206.9	235.7	251.5	257.9	260.7	244.3	264.7	
Taxes on production and imports, less Subsidies	1.8	0.0	-10.8	-1.7	-4.1	-3.7	-4.1	-4.0	-0.9	-11.4	1.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17.3	18.1	20.7	20.9	21.6	26.2	27.2	30.4	32.9	32.9	32.7	
OPERATING SURPLUS, NET <sup>a</sup>	191.0	166.4	178.7	169.0	190.5	111.2	101.2	218.5	173.0	183.7	233.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	199.4	145.4	-79.4	58.7	97.7	206.4	199.7	272.6	209.3	15.8	172.9	
Gross fixed capital formation	39.8	14.0	13.9	43.5	36.7	46.6	20.5	80.4	51.1	29.0	46.7	
Changes in inventories	159.6	131.4	-93.5	15.2	61.0	159.8	179.2	192.2	158.1	-13.2	126.2	
Acquisitions less disposals of valuables	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	...	0.1	...	
Employment (average, in 1000 persons)	19.0	17.9	18.4	19.3	21.5	21.9	21.5	22.2	23.5	21.9	21.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71.1	72.4	79.3	95.9	93.1	67.5	83.1	110.5	140.4	133.4	140.2	
Less: Intermediate consumption, at purchaser's prices	43.5	42.4	44.1	45.8	46.8	28.1	37.7	84.7	93.1	91.8	95.2	
Equals: VALUE ADDED, GROSS, at basic prices	27.6	30.0	35.2	50.1	46.4	39.4	45.3	25.8	47.3	41.5	45.0	
Compensation of employees	4.7	4.9	6.7	8.3	7.2	9.8	13.4	13.8	12.2	11.3	11.7	
Taxes on production and imports, less Subsidies	0.0	0.1	-0.2	-0.2	0.0	-0.4	-0.1	-8.8	-0.3	-0.4	0.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.8	4.8	4.9	6.4	10.3	11.5	11.9	9.7	9.6	13.0	10.6	
OPERATING SURPLUS, NET <sup>a</sup>	19.1	20.2	23.8	35.5	28.8	18.6	20.1	11.2	25.8	17.7	22.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	12.8	11.0	8.3	54.9	20.4	4.9	16.9	14.1	29.0	13.3	14.6	
Gross fixed capital formation	12.6	8.6	8.5	51.8	20.5	4.5	14.8	11.3	27.5	12.0	12.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.2	2.5	-0.2	3.1	0.0	0.4	2.0	2.8	1.5	1.4	2.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.2	1.3	1.3	1.3	1.2	1.4	1.5	1.6	1.4	1.6	1.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61130.1	64654.9	63149.5	63473.4	65562.6	67082.4	74487.3	77474.6	80828.9	76137.6	92959.6	
Less: Intermediate consumption, at purchaser's prices	45304.2	47867.3	47188.6	46975.2	47415.3	46980.6	53504.0	56816.8	59349.9	54953.4	68554.3	
Equals: VALUE ADDED, GROSS, at basic prices	15825.9	16787.6	15960.9	16498.2	18147.4	20101.8	20983.3	20657.8	21479.0	21184.3	24405.3	
Compensation of employees	6678.8	6942.1	7200.6	7739.9	8136.2	8992.3	9997.1	10858.4	11345.6	11602.0	12741.0	
Taxes on production and imports, less Subsidies	170.4	185.4	265.0	213.0	215.6	4.6	-252.6	-841.1	-1775.6	-1809.0	-1699.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3274.2	3430.4	3633.9	3719.2	4003.3	4268.7	4444.7	4597.5	4937.1	5079.6	5187.1	
OPERATING SURPLUS, NET <sup>a</sup>	5702.5	6229.6	4861.5	4826.2	5792.3	6836.2	6794.0	6043.1	6971.9	6311.7	8176.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5576.5	6562.6	6360.6	5855.7	7796.0	5974.4	6234.4	6256.0	6587.4	5355.2	7339.2	
Gross fixed capital formation	5193.0	6376.4	6374.0	5854.3	7786.8	5817.2	5279.5	5271.0	5528.5	4829.9	5257.9	
Changes in inventories	377.2	184.6	-13.5	1.3	4.9	155.8	954.7	982.5	1057.4	525.3	2080.9	
Acquisitions less disposals of valuables	6.3	1.6	...	0.2	4.3	1.4	0.2	2.5	1.5	-0.1	0.3	
Employment (average, in 1000 persons)	712.8	700.2	680.4	681.7	695.0	700.5	708.1	712.5	706.6	676.3	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2865.8	3019.9	3080.1	3001.4	2962.4	3118.6	3476.8	3353.2	2708.8	3131.1	3751.0	
Less: Intermediate consumption, at purchaser's prices	1213.3	1286.0	1317.0	1097.6	1039.0	1257.6	1494.0	1585.5	1273.9	1383.3	1858.9	
Equals: VALUE ADDED, GROSS, at basic prices	1652.6	1733.8	1763.1	1903.8	1923.4	1860.9	1982.7	1767.8	1434.9	1747.8	1892.1	
Compensation of employees	514.5	533.4	725.3	769.7	571.6	802.6	840.8	895.1	610.4	679.2	745.4	
Taxes on production and imports, less Subsidies	4.4	26.9	17.7	18.4	6.8	7.1	6.2	-34.8	13.5	5.1	4.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	255.5	217.4	276.8	293.7	262.6	325.4	344.3	343.4	291.2	382.6	391.9	...
OPERATING SURPLUS, NET <sup>a</sup>	878.3	956.2	743.3	822.0	1082.4	725.8	791.5	564.1	519.8	680.9	750.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	405.9	291.7	267.0	501.1	124.0	368.8	222.4	427.9	779.7	506.7	224.9	...
Gross fixed capital formation	406.2	271.6	269.5	511.4	119.9	364.8	230.2	435.4	663.8	456.8	195.5	...
Changes in inventories	-0.3	20.1	-2.5	-10.6	0.4	4.0	-7.8	-7.5	115.8	49.8	29.4	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.3	3.7	0.0	0.0	0.0	...	0.1	...	...
Employment (average, in 1000 persons)	26.6	26.2	25.5	25.1	24.9	23.4	23.3	23.0	22.3	22.0	20.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48243.1	51464.2	49865.9	51525.3	53400.7	54184.9	60988.2	64933.3	68663.4	63894.7	73128.5	...
Less: Intermediate consumption, at purchaser's prices	37545.6	39851.6	39364.9	40562.8	41192.7	40452.6	46592.5	50037.8	52548.8	48520.6	57178.7	...
Equals: VALUE ADDED, GROSS, at basic prices	10697.5	11612.5	10501.0	10962.5	12208.0	13732.2	14395.7	14895.5	16114.6	15374.1	15949.9	23260.2
Compensation of employees	4819.3	5050.4	5130.3	5551.5	6146.0	6750.4	7562.3	8257.7	8926.5	9014.6	9910.6	12283.6
Taxes on production and imports, less Subsidies	67.1	73.4	69.8	39.9	309.8	92.3	9.4	93.5	341.2	-136.1	-216.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1923.5	1903.0	1926.2	2048.1	2300.5	2510.9	2688.2	2842.0	3110.1	3190.7	3267.0	...
OPERATING SURPLUS, NET <sup>a</sup>	3887.6	4585.7	3374.6	3323.0	3451.7	4378.5	4135.7	3702.3	3736.9	3304.9	2989.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2897.7	2794.2	2620.7	2731.4	5817.0	3627.0	4981.5	4795.6	4501.7	3754.9	5257.6	...
Gross fixed capital formation	2522.9	2649.0	2630.3	2675.8	5812.1	3472.6	4100.0	3944.7	3867.7	3325.2	3708.5	...
Changes in inventories	368.5	143.5	-9.6	55.8	4.6	153.4	881.2	849.8	632.5	429.9	1549.0	...
Acquisitions less disposals of valuables	6.3	1.7	0.0	-0.1	0.3	1.0	0.3	1.1	1.5	-0.2	0.1	...
Employment (average, in 1000 persons)	615.6	603.7	584.4	587.4	601.0	608.6	615.2	618.3	613.6	583.9	589.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8548.8	8788.9	8740.8	7336.6	7553.1	8068.1	8228.6	7355.4	7304.6	7106.3	13870.0	
Less: Intermediate consumption, at purchaser's prices	5767.2	6020.5	5791.1	4511.9	4429.1	4502.9	4554.3	4300.4	4483.0	4138.3	8191.1	
Equals: VALUE ADDED, GROSS, at basic prices	2781.6	2768.4	2949.7	2824.7	3124.0	3565.2	3674.3	3055.0	2821.6	2968.0	5678.9	
Compensation of employees	953.2	965.6	939.6	961.5	982.3	982.6	1096.0	1175.7	1222.3	1276.5	1404.7	
Taxes on production and imports, less Subsidies	4.6	57.0	157.2	133.6	89.4	-99.9	-272.4	-909.8	-2158.5	-1680.8	-1489.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	937.5	1152.9	1297.4	1230.5	1255.5	1244.1	1256.0	1256.8	1214.2	1246.8	1264.9	
OPERATING SURPLUS, NET <sup>a</sup>	886.2	592.9	555.4	499.1	796.8	1438.4	1594.7	1532.4	2543.5	2125.5	4498.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2151.4	3398.8	3348.2	2207.7	330.8	2398.7	800.7	817.8	1056.0	961.1	1595.5	
Gross fixed capital formation	2143.3	3376.4	3349.6	2238.7	331.0	2401.6	729.5	674.9	758.7	919.7	1093.3	
Changes in inventories	8.1	22.5	-1.4	-31.0	-0.2	-3.1	71.3	142.9	297.3	41.4	502.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.2	-0.1	0.0	...	...	0.2	
Employment (average, in 1000 persons)	31.7	31.0	31.2	31.6	31.5	30.8	30.6	31.0	30.7	30.8	30.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1472.3	1381.9	1462.8	1610.1	1646.5	1710.9	1793.7	1832.7	2152.2	2005.5	2210.1	
Less: Intermediate consumption, at purchaser's prices	778.1	709.1	715.6	802.8	754.5	767.5	863.2	893.2	1044.3	911.2	1325.6	
Equals: VALUE ADDED, GROSS, at basic prices	694.2	672.8	747.1	807.3	892.0	943.4	930.6	939.5	1107.9	1094.4	884.5	
Compensation of employees	391.8	392.8	405.3	457.2	436.3	456.6	498.0	529.9	586.4	631.7	680.3	
Taxes on production and imports, less Subsidies	94.3	28.1	20.3	21.1	5.4	5.1	4.2	10.0	28.2	2.8	2.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	157.8	157.1	133.4	146.9	184.6	188.3	156.3	155.3	321.7	259.5	263.3	
OPERATING SURPLUS, NET <sup>a</sup>	50.4	94.8	188.2	182.1	265.6	293.4	272.1	244.3	171.7	200.4	-61.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	121.6	77.9	124.7	415.5	1524.2	-420.1	229.7	214.6	250.0	132.5	261.2	
Gross fixed capital formation	120.6	79.4	124.6	428.3	1523.8	-421.8	219.7	215.9	238.2	128.2	260.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.9	-1.5	0.1	-12.8	0.1	1.5	10.0	-2.7	11.8	4.3	0.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.3	0.2	0.0	1.4	...	...	...	
Employment (average, in 1000 persons)	38.8	39.2	39.4	37.7	37.8	37.8	39.0	40.2	40.0	39.6	40.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15278.9	15385.2	12632.2	15143.0	17957.1	12411.6	14355.0	16622.5	18285.0	23494.9	21354.2	...
Less: Intermediate consumption, at purchaser's prices	10798.7	11194.9	9257.4	11913.4	14580.3	9191.1	10705.4	12643.2	13656.0	18381.9	16780.8	...
Equals: VALUE ADDED, GROSS, at basic prices	4480.1	4190.2	3374.8	3229.6	3376.8	3220.5	3649.7	3979.3	4629.0	5113.0	4573.5	5156.2
Compensation of employees	1494.7	1452.9	1503.4	1647.5	1772.0	1695.1	1919.2	2117.7	2401.1	2542.2	2750.8	3006.7
Taxes on production and imports, less Subsidies	18.6	35.5	26.9	26.2	2.7	2.5	21.5	22.6	87.6	36.2	35.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	504.0	403.5	349.7	343.1	396.1	414.4	385.4	421.3	463.2	500.3	530.2	...
OPERATING SURPLUS, NET <sup>a</sup>	2462.9	2298.3	1494.7	1212.8	1205.9	1108.4	1323.5	1417.8	1677.1	2034.3	1256.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1765.3	1731.4	1932.3	1924.7	2090.4	2939.3	2677.6	3333.5	4128.5	3848.9	4346.5	...
Gross fixed capital formation	1921.5	1921.0	1937.2	1825.7	2129.5	2948.8	2559.5	2930.5	3520.5	3616.4	3786.4	...
Changes in inventories	-156.2	-189.9	-4.9	98.8	-39.0	-9.5	118.0	403.0	607.8	232.4	560.1	...
Acquisitions less disposals of valuables	0.0	0.4	0.0	0.1	-0.1	0.0	0.1	0.0	0.2	0.1	0.1	...
Employment (average, in 1000 persons)	198.4	185.9	179.3	177.9	182.4	175.2	175.4	184.5	195.7	192.3	195.8	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33065.7	33503.9	33561.2	37220.6	38469.7	40040.5	43421.9	47829.3	51790.8	48055.7	60590.0	...
Less: Intermediate consumption, at purchaser's prices	18550.9	18990.0	18134.2	21403.5	21202.7	21854.1	23619.4	25823.0	27309.0	25671.9	32244.8	...
Equals: VALUE ADDED, GROSS, at basic prices	14514.8	14513.8	15427.1	15817.2	17267.0	18186.4	19802.5	22006.4	24481.8	22383.8	28345.2	31219.6
Compensation of employees	6825.9	7123.9	7420.6	8121.4	8395.3	9324.7	10199.8	11219.0	12089.2	11471.8	12968.0	15617.1
Taxes on production and imports, less Subsidies	103.8	120.7	-49.8	-96.3	86.8	148.5	67.8	99.8	317.2	-69.1	-12.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2267.0	2183.4	2196.6	2437.4	2393.5	2626.6	2784.5	2800.0	3324.7	3384.6	3592.3	...
OPERATING SURPLUS, NET <sup>a</sup>	5318.1	5085.8	5859.7	5354.6	6391.4	6086.7	6750.4	7887.5	8750.7	7596.5	11797.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2702.5	2708.3	1950.4	2585.0	3434.2	3958.5	3565.5	4979.2	4601.8	5678.8	6642.8	...
Gross fixed capital formation	2405.1	2015.6	2001.8	2435.9	3346.5	3744.6	3422.6	4059.4	3572.3	5239.7	3882.6	...
Changes in inventories	297.3	693.8	-51.6	148.7	87.5	213.5	142.6	919.0	1026.6	438.5	2755.3	...
Acquisitions less disposals of valuables	0.0	-1.1	0.1	0.4	0.2	0.3	0.3	0.8	3.0	0.7	4.8	...
Employment (average, in 1000 persons)	891.3	863.0	853.6	860.4	865.4	887.3	889.4	901.3	909.2	849.9	858.2	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17331.9	17376.8	17661.6	19298.3	20400.5	21223.3	23360.0	25678.9	28298.1	27628.3	35794.5	
Less: Intermediate consumption, at purchaser's prices	8654.9	8690.0	8161.9	9742.6	9657.5	9957.6	10620.8	11476.5	12321.3	12291.7	16148.1	
Equals: VALUE ADDED, GROSS, at basic prices	8677.1	8686.8	9499.7	9555.7	10743.0	11265.7	12739.2	14202.4	15976.8	15336.6	19646.5	
Compensation of employees	3832.0	4034.5	4269.9	4400.2	4910.9	5362.2	5843.5	6551.1	6955.8	6926.2	7818.9	
Taxes on production and imports, less Subsidies	73.7	88.7	51.1	48.3	122.0	96.1	15.8	43.5	265.2	43.9	28.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1061.3	975.0	978.8	979.8	1114.9	1139.1	1175.1	1258.4	1540.8	1628.7	1714.9	
OPERATING SURPLUS, NET <sup>a</sup>	3710.0	3588.6	4200.0	4127.4	4595.1	4668.3	5704.8	6349.4	7215.0	6737.8	10084.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1484.7	1811.5	1104.3	1378.3	1054.1	1737.9	1683.7	2972.0	2665.9	2024.6	4544.9	
Gross fixed capital formation	1276.6	1160.4	1153.1	1238.0	967.9	1509.3	1588.2	1966.9	1677.0	1552.1	1817.2	
Changes in inventories	208.1	652.1	-48.9	140.1	85.9	228.4	95.6	1004.4	986.1	471.9	2722.8	
Acquisitions less disposals of valuables	0.0	-1.0	0.1	0.2	0.2	0.2	-0.1	0.7	2.8	0.6	4.9	
Employment (average, in 1000 persons)	542.2	524.3	522.6	524.6	521.7	523.3	529.2	539.6	538.6	523.8	518.4	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12516.3	12786.1	12548.2	14459.6	14484.2	14914.1	15692.7	17192.8	18248.6	16792.1	19542.3	
Less: Intermediate consumption, at purchaser's prices	8317.6	8616.0	8336.0	9905.8	9810.6	9917.3	10812.9	11948.7	12447.1	11515.8	13652.0	
Equals: VALUE ADDED, GROSS, at basic prices	4198.7	4170.1	4212.2	4553.7	4673.6	4996.8	4879.8	5244.1	5801.5	5276.3	5890.3	
Compensation of employees	1948.3	1959.9	1943.0	2480.5	2190.7	2509.3	2759.8	2911.9	3221.4	3173.4	3397.5	
Taxes on production and imports, less Subsidies	33.5	41.2	-115.3	-159.5	-79.4	12.4	17.3	-68.1	-83.0	70.5	-42.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	909.5	920.6	932.6	1172.4	957.6	1159.1	1269.7	1173.5	1384.0	1360.3	1456.8	
OPERATING SURPLUS, NET <sup>a</sup>	1307.5	1248.4	1451.9	1060.3	1604.8	1316.1	833.0	1226.8	1279.0	672.1	1078.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	846.4	442.3	420.7	927.3	1920.2	1840.5	1214.3	1359.5	1343.8	3241.0	1728.8	
Gross fixed capital formation	755.7	424.5	421.5	910.3	1918.9	1852.8	1168.8	1397.1	1307.6	3232.7	1676.8	
Changes in inventories	90.7	17.8	-0.9	16.8	1.5	-12.3	45.4	-37.7	36.1	8.4	52.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.2	-0.2	0.0	0.1	0.0	0.1	...	-0.4	
Employment (average, in 1000 persons)	191.7	187.7	185.2	185.6	193.3	206.2	204.5	209.9	213.0	203.7	213.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3217.5	3340.9	3351.4	3462.7	3585.0	3903.2	4369.1	4957.6	5244.1	3635.3	5253.2	
Less: Intermediate consumption, at purchaser's prices	1578.5	1684.0	1636.2	1755.0	1734.6	1979.2	2185.6	2397.8	2540.6	1864.4	2444.8	
Equals: VALUE ADDED, GROSS, at basic prices	1639.0	1657.0	1715.2	1707.7	1850.4	1923.9	2183.5	2559.8	2703.5	1770.8	2808.4	
Compensation of employees	1045.5	1129.4	1207.7	1240.8	1293.7	1453.2	1596.5	1756.0	1912.0	1372.1	1751.6	
Taxes on production and imports, less Subsidies	-3.4	-9.1	14.4	14.9	44.2	40.0	34.7	124.3	135.0	-183.4	1.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	296.3	287.8	285.3	285.2	320.9	328.4	339.7	368.1	399.9	395.6	420.6	
OPERATING SURPLUS, NET <sup>a</sup>	300.6	248.8	207.8	166.8	191.6	102.3	212.6	311.3	256.7	186.5	634.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1015.5	1086.9	893.9	1025.4	459.9	380.0	667.5	647.7	592.2	413.2	369.1	
Gross fixed capital formation	999.6	1041.6	895.5	986.8	1050.9	1038.4	1127.9	1260.7	1458.5	1042.0	1143.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-1.1	23.2	-21.0	49.7	-2.4	41.3	31.9	24.8	-1.3	-14.0	...	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0	0.1	0.1	...	
Employment (average, in 1000 persons)	157.4	151.1	145.7	150.2	150.4	157.8	155.7	151.8	157.5	122.4	126.1	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7062.4	6973.2	7238.8	7475.8	8343.2	9208.1	9697.2	11287.9	13671.5	14375.4	17300.3	...
Less: Intermediate consumption, at purchaser's prices	3279.4	3340.7	3257.5	3437.4	4251.7	4128.9	4299.2	4827.9	5804.3	5767.0	8089.5	...
Equals: VALUE ADDED, GROSS, at basic prices	3783.1	3632.6	3981.3	4038.4	4091.5	5079.2	5398.0	6460.0	7867.2	8608.5	9210.7	10582.3
Compensation of employees	1604.5	1780.4	2215.8	2203.0	2769.7	3231.1	3681.8	4259.2	4994.6	5510.3	6244.8	7261.7
Taxes on production and imports, less Subsidies	1.9	0.4	4.6	4.9	32.5	39.1	13.2	10.9	61.1	11.9	13.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1132.0	1010.3	718.6	1055.7	780.5	882.3	1036.1	1121.3	1052.8	1122.1	1211.7	...
OPERATING SURPLUS, NET <sup>a</sup>	1044.7	841.5	1042.3	774.8	508.9	926.7	666.9	1068.5	1758.7	1964.1	1740.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	964.3	870.0	863.1	378.6	-223.7	581.0	1170.8	1147.0	2005.5	973.5	1931.0	...
Gross fixed capital formation	972.3	858.6	863.4	367.6	-223.0	580.9	1161.0	1154.2	2020.9	977.5	1915.1	...
Changes in inventories	-8.0	11.5	-0.3	11.0	-0.6	0.2	9.8	-7.3	-15.4	-4.0	15.8	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	...	...	0.1	...
Employment (average, in 1000 persons)	75.7	76.0	77.6	78.9	85.0	90.2	94.2	99.5	107.5	113.9	123.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8222.0	7638.6	7046.2	7342.2	7439.8	8183.3	8408.6	9566.0	9407.4	9669.4	12250.0	...
Less: Intermediate consumption, at purchaser's prices	2518.6	2285.0	2376.0	2433.4	2104.0	2366.5	2592.9	3233.4	3384.3	3351.9	3998.3	...
Equals: VALUE ADDED, GROSS, at basic prices	5703.4	5353.6	4670.3	4908.7	5335.8	5816.7	5815.7	6332.6	6023.1	6317.5	8251.6	8792.8
Compensation of employees	1582.3	1945.4	1649.7	1689.9	1735.9	1740.8	1851.5	2006.2	2013.9	2128.5	2213.3	2503.2
Taxes on production and imports, less Subsidies	45.6	264.9	276.5	283.9	416.9	271.8	311.6	354.0	112.8	919.0	220.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	313.7	313.0	240.3	275.3	244.5	257.1	256.0	262.8	392.6	436.1	431.5	...
OPERATING SURPLUS, NET <sup>a</sup>	3761.8	2830.3	2503.7	2659.6	2938.5	3547.0	3396.7	3709.7	3503.8	2833.8	5386.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	332.5	297.8	317.5	289.7	15.9	189.0	260.7	274.6	310.7	541.1	377.9	...
Gross fixed capital formation	343.1	318.3	315.9	288.0	15.7	188.2	264.0	270.4	308.9	524.9	353.8	...
Changes in inventories	-10.6	-20.5	1.7	1.6	0.1	0.6	-3.4	4.2	1.8	16.1	24.2	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	...	...	...	...
Employment (average, in 1000 persons)	65.5	63.6	63.1	62.6	64.5	65.1	64.9	65.3	67.2	67.5	67.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10516.2	10297.7	10105.3	9941.4	10005.7	10743.9	12096.2	13558.8	13904.1	13113.9	14256.8	...
Less: Intermediate consumption, at purchaser's prices	2389.2	2101.6	2038.4	2324.2	2461.3	2946.5	3264.9	3496.7	3158.6	2906.6	3189.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8127.0	8196.2	8067.0	7617.2	7544.4	7797.4	8831.3	10062.1	10745.5	10207.3	11067.8	11930.5
Compensation of employees	378.5	389.2	396.0	402.1	438.1	476.1	569.1	582.9	643.4	547.9	564.9	781.7
Taxes on production and imports, less Subsidies	5.8	9.7	42.4	43.6	2.4	2.5	115.1	130.0	396.6	105.3	95.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1135.6	1140.6	1183.3	1095.2	1262.4	1333.2	1431.2	1474.7	1548.2	1564.5	1688.3	...
OPERATING SURPLUS, NET <sup>a</sup>	6607.1	6656.6	6445.3	6076.3	5841.5	5985.7	6715.9	7874.4	8157.4	7989.4	8719.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1418.0	1295.3	1330.1	304.6	259.1	432.5	1217.2	1562.7	1132.1	1280.8	1320.5	...
Gross fixed capital formation	1416.8	1340.5	1330.0	508.3	266.1	440.2	1326.1	1575.2	1128.2	1222.7	1343.1	...
Changes in inventories	1.2	-45.3	0.1	-203.9	-7.1	-9.1	-109.4	-12.6	4.0	58.0	-22.7	...
Acquisitions less disposals of valuables	0.0	0.1	0.0	0.2	0.1	1.3	0.4	0.0	...	0.1	0.2	...
Employment (average, in 1000 persons)	29.1	27.3	26.5	26.8	26.1	26.4	27.0	26.5	26.5	26.1	24.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9034.9	9386.6	8567.7	9647.6	10841.5	10955.5	11429.0	12894.9	14638.2	14180.3	15427.2	...
Less: Intermediate consumption, at purchaser's prices	5190.3	5170.2	4604.4	5551.4	5981.3	5819.5	6064.6	6723.4	7303.8	6952.5	7366.2	...
Equals: VALUE ADDED, GROSS, at basic prices	3844.6	4216.4	3963.3	4096.3	4860.2	5136.0	5364.4	6171.5	7334.5	7227.8	8061.0	9116.2
Compensation of employees	2032.2	2205.7	2428.0	2661.9	2973.8	3290.0	3638.8	4059.1	4459.9	4653.7	5205.5	6143.8
Taxes on production and imports, less Subsidies	14.0	14.2	14.9	15.4	14.9	10.8	15.9	3.2	36.8	-41.3	-27.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	473.6	456.5	401.6	383.9	571.4	825.7	663.3	705.8	852.6	861.3	907.4	...
OPERATING SURPLUS, NET <sup>a</sup>	1324.9	1539.9	1118.8	1035.1	1300.1	1009.5	1046.4	1403.3	1985.2	1754.1	1975.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	849.7	649.2	635.7	1151.9	1372.0	990.0	1424.0	1232.7	1251.1	1180.8	1304.7	...
Gross fixed capital formation	841.4	630.8	636.9	1133.9	1373.0	987.5	1416.1	1242.3	1241.3	1140.8	1272.8	...
Changes in inventories	8.3	18.4	-1.2	14.5	-1.3	2.4	7.7	-9.8	9.8	39.8	31.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	3.6	0.3	0.1	0.2	0.2	...	0.2	0.4	...
Employment (average, in 1000 persons)	227.2	229.6	240.6	233.1	233.2	244.0	245.6	245.4	250.9	250.6	251.1	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5811.9	6185.3	5662.5	5811.2	6832.3	6705.1	6839.7	7613.0	8768.5	8471.5	9568.9	
Less: Intermediate consumption, at purchaser's prices	3340.9	3408.8	3025.1	3280.2	3657.5	3486.5	3527.1	3924.3	4262.2	4017.4	4496.0	
Equals: VALUE ADDED, GROSS, at basic prices	2471.0	2776.5	2637.3	2531.1	3174.8	3218.6	3312.7	3688.8	4506.3	4454.2	5072.9	
Compensation of employees	1251.8	1361.2	1479.3	1586.3	1805.1	1963.1	2138.7	2388.7	2617.0	2712.7	2997.2	
Taxes on production and imports, less Subsidies	6.5	4.5	7.1	7.7	10.1	7.4	8.6	-2.0	16.5	-4.0	8.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	250.3	218.9	211.5	188.3	259.8	390.6	243.6	248.4	306.4	322.9	331.9	
OPERATING SURPLUS, NET <sup>a</sup>	962.3	1192.0	939.5	748.7	1099.7	857.6	921.8	1053.7	1566.4	1422.5	1735.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	356.0	337.4	321.4	723.3	667.6	554.8	889.8	863.5	815.0	867.6	906.8	
Gross fixed capital formation	350.3	322.4	322.2	702.5	668.6	552.3	885.8	864.5	804.8	834.7	880.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	5.6	15.0	-0.7	20.3	-1.3	2.4	3.8	-1.2	10.2	32.7	25.8	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.6	0.2	0.0	0.2	0.2	...	0.2	0.3	
Employment (average, in 1000 persons)	98.9	97.6	98.8	105.5	107.4	111.9	113.2	113.3	114.8	117.4	120.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3223.0	3201.3	2905.2	3836.4	4009.2	4250.4	4589.3	5281.9	5869.7	5708.7	5858.3	
Less: Intermediate consumption, at purchaser's prices	1849.3	1761.4	1579.2	2271.2	2323.8	2333.0	2537.5	2799.2	3041.5	2935.1	2870.2	
Equals: VALUE ADDED, GROSS, at basic prices	1373.6	1439.9	1326.0	1565.2	1685.4	1917.4	2051.7	2482.7	2828.2	2773.7	2988.1	
Compensation of employees	780.4	844.6	948.7	1075.6	1168.7	1326.9	1500.1	1670.4	1842.9	1941.0	2208.3	
Taxes on production and imports, less Subsidies	7.5	9.8	7.8	7.7	4.8	3.4	7.3	5.3	20.3	-37.3	-36.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	223.3	237.6	190.2	195.6	311.6	435.1	419.8	457.4	546.2	538.4	575.5	
OPERATING SURPLUS, NET <sup>a</sup>	362.5	347.9	179.3	286.4	200.4	152.0	124.6	349.6	418.8	331.6	240.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	493.7	311.8	314.3	428.6	704.5	435.2	534.2	369.2	436.1	313.2	398.0	
Gross fixed capital formation	491.1	308.4	314.8	431.4	704.4	435.2	530.3	377.8	436.5	306.1	392.1	
Changes in inventories	2.6	3.4	-0.4	-5.8	-0.1	-0.1	3.9	-8.7	-0.4	7.1	5.8	
Acquisitions less disposals of valuables	0.0	0.0	0.0	3.0	0.1	0.1	0.0	0.1	...	0.1	0.1	
Employment (average, in 1000 persons)	128.3	132.0	141.7	127.6	125.8	132.1	132.4	132.1	136.1	133.2	131.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13426.1	14066.6	14439.5	15927.0	15885.4	15552.0	17167.8	19300.2	20912.5	24226.6	27261.8	...
Less: Intermediate consumption, at purchaser's prices	4336.6	4417.1	4507.9	4831.9	4698.1	4563.0	4876.1	5562.8	5917.4	6874.8	7664.0	...
Equals: VALUE ADDED, GROSS, at basic prices	9089.5	9649.5	9931.6	11095.1	11187.3	10989.0	12291.7	13737.4	14995.1	17351.8	19597.8	21606.1
Compensation of employees	6716.7	6970.8	8017.9	7991.0	8503.1	8593.9	9513.1	10745.2	11819.3	13545.9	15803.5	17621.7
Taxes on production and imports, less Subsidies	-21.1	-48.7	-138.7	-53.4	-131.1	2.6	42.7	-103.4	27.9	-606.8	-959.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1865.9	1814.2	1742.3	2296.2	2068.7	1724.8	2356.1	2645.9	2539.1	2878.0	3112.0	...
OPERATING SURPLUS, NET <sup>a</sup>	527.9	913.3	310.1	861.3	746.6	667.7	379.9	449.7	608.8	1534.7	1641.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2690.4	2800.4	2680.6	3837.5	2108.2	1588.9	1940.0	2505.2	3713.9	4146.8	3481.0	...
Gross fixed capital formation	2656.5	2710.0	2688.5	3838.0	2090.0	1569.1	1915.0	2482.3	3657.4	4064.0	3430.4	...
Changes in inventories	33.9	90.5	-8.0	-0.5	18.2	19.8	24.9	22.8	56.5	82.7	50.6	...
Acquisitions less disposals of valuables	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	0.1	...	0.1	...	...
Employment (average, in 1000 persons)	536.5	544.4	547.2	548.2	544.8	544.1	544.1	548.7	559.3	566.2	580.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5858.1	6460.0	6651.0	7114.8	7178.7	6896.5	7647.3	8503.0	9206.8	10384.9	11228.4	
Less: Intermediate consumption, at purchaser's prices	1607.2	2047.8	1853.5	1787.9	1985.6	1896.8	1911.4	2310.7	2412.3	2947.9	2830.1	
Equals: VALUE ADDED, GROSS, at basic prices	4250.8	4412.2	4797.5	5326.9	5193.1	4999.7	5735.9	6192.3	6794.5	7437.0	8398.3	
Compensation of employees	3298.1	3346.1	3857.5	3760.5	3924.2	3910.5	4343.7	4900.2	5436.4	6011.3	6917.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	952.7	1066.2	939.9	1566.4	1268.9	1089.3	1392.2	1292.1	1358.1	1422.9	1481.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	2.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2348.0	2505.2	2387.8	3486.3	1593.6	667.7	1627.1	2094.7	3239.8	3372.6	2933.7	
Gross fixed capital formation	2314.2	2415.0	2395.7	3486.3	1575.4	649.3	1600.7	2074.4	3185.9	3318.5	2911.5	
Changes in inventories	33.8	90.4	-8.0	0.0	18.2	18.4	26.4	20.3	53.8	54.1	22.2	
Acquisitions less disposals of valuables	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
Employment (average, in 1000 persons)	214.7	220.0	217.3	215.1	212.4	209.4	209.3	210.8	214.6	215.4	217.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3220.3	3250.1	3045.9	4160.4	4012.3	3670.5	4213.2	4645.3	5208.1	5531.3	6264.2	
Less: Intermediate consumption, at purchaser's prices	760.5	628.1	686.3	1084.8	870.2	775.8	822.6	874.1	923.6	830.0	987.1	
Equals: VALUE ADDED, GROSS, at basic prices	2459.8	2622.0	2359.6	3075.5	3142.1	2894.7	3390.5	3771.2	4284.4	4701.3	5277.1	
Compensation of employees	1835.9	1903.1	1974.4	2190.2	2552.5	2408.8	2681.8	3112.7	3376.5	3993.9	4491.0	
Taxes on production and imports, less Subsidies	0.4	-10.9	-11.5	-6.1	-4.5	-5.1	2.1	-8.9	-7.2	-17.3	-16.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	497.0	386.4	368.0	424.5	450.9	158.1	568.8	660.1	756.6	688.1	770.4	
OPERATING SURPLUS, NET <sup>a</sup>	126.5	343.4	28.7	466.9	143.1	332.9	137.9	7.3	158.5	36.6	31.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	158.3	114.9	113.8	89.5	223.3	146.5	95.3	149.9	182.4	236.2	144.4	
Gross fixed capital formation	158.3	114.7	113.8	85.9	223.3	146.3	95.4	150.4	182.8	235.7	145.3	
Changes in inventories	0.1	0.3	0.0	3.5	0.0	0.2	-0.1	-0.5	-0.4	0.6	-0.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	168.7	170.2	172.7	173.4	173.8	173.8	172.6	172.7	174.9	174.3	177.1	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4347.7	4356.5	4742.6	4651.8	4694.4	4985.0	5307.3	6151.9	6497.6	8310.5	9769.2	
Less: Intermediate consumption, at purchaser's prices	1968.9	1741.2	1968.1	1959.2	1842.3	1890.5	2142.1	2378.0	2581.4	3097.0	3846.8	
Equals: VALUE ADDED, GROSS, at basic prices	2378.8	2615.2	2774.5	2692.6	2852.1	3094.5	3165.2	3773.9	3916.2	5213.5	5922.4	
Compensation of employees	1582.7	1721.6	2185.9	2040.3	2026.4	2274.6	2487.5	2732.4	3006.4	3540.7	4395.3	
Taxes on production and imports, less Subsidies	-21.5	-37.8	-127.1	-47.3	-126.6	7.6	40.6	-94.5	35.0	-589.5	-943.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	416.2	361.6	434.4	305.3	348.9	477.1	395.1	693.7	424.5	767.0	860.6	
OPERATING SURPLUS, NET <sup>a</sup>	401.4	569.8	281.4	394.4	603.5	335.1	242.0	442.4	450.3	1495.3	1609.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	184.1	180.2	179.0	261.8	291.3	774.7	217.6	260.6	291.8	538.0	402.9	
Gross fixed capital formation	184.0	180.4	179.0	265.8	291.3	773.5	218.9	257.5	288.7	509.9	373.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.1	-0.1	0.0	-4.0	0.0	1.2	-1.4	3.1	3.1	28.0	29.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	...	0.1	...	
Employment (average, in 1000 persons)	153.1	154.2	157.2	159.7	158.6	160.9	162.3	165.3	169.8	176.5	185.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3163.1	3152.7	3700.2	4885.3	5364.7	5287.4	5770.4	6464.7	7624.4	4728.1	5541.9	...
Less: Intermediate consumption, at purchaser's prices	1506.3	1455.0	1888.9	3037.2	3424.6	3336.5	3702.5	4315.4	5129.5	2748.5	3518.2	...
Equals: VALUE ADDED, GROSS, at basic prices	1656.8	1697.7	1811.4	1848.1	1940.0	1950.9	2067.9	2149.3	2494.9	1979.6	2023.7	2113.9
Compensation of employees	613.4	687.6	844.6	884.5	795.8	926.0	1058.5	1152.5	1265.9	1209.3	1348.3	1715.6
Taxes on production and imports, less Subsidies	-15.5	-14.5	-12.0	-9.9	-14.5	-21.1	-8.4	4.8	30.4	-104.8	-44.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	133.8	128.0	145.0	101.5	314.0	321.0	227.7	237.1	260.9	239.8	260.6	...
OPERATING SURPLUS, NET <sup>a</sup>	925.1	896.6	833.8	872.0	844.8	724.9	790.1	754.9	937.8	635.3	459.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	92.5	236.9	236.6	202.4	517.4	282.6	234.7	268.8	285.8	248.1	273.0	...
Gross fixed capital formation	89.8	234.7	233.7	196.8	515.7	279.5	234.2	259.2	281.2	253.0	265.8	...
Changes in inventories	2.8	2.2	2.9	5.5	1.6	2.9	0.1	9.6	4.5	-4.9	7.3	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.0	0.1	...	-0.1	...
Employment (average, in 1000 persons)	98.6	97.7	97.2	98.1	100.7	105.6	111.7	113.5	114.0	113.2	117.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2035.1	2093.2	2464.4	3054.8	3446.0	3555.7	3894.2	4256.1	5240.9	2798.6	3306.0	
Less: Intermediate consumption, at purchaser's prices	1219.2	1129.4	1448.6	2077.7	2368.7	2422.7	2710.1	3095.6	3766.6	1800.6	2369.9	
Equals: VALUE ADDED, GROSS, at basic prices	815.9	963.8	1015.9	977.1	1077.3	1133.0	1184.1	1160.5	1474.3	998.0	936.0	
Compensation of employees	312.7	360.1	406.5	374.2	412.6	491.2	549.7	618.5	681.2	574.5	708.7	
Taxes on production and imports, less Subsidies	-16.7	-16.2	-14.6	-12.4	-15.4	-14.1	5.4	3.6	18.1	-108.5	-47.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	87.6	94.9	98.0	64.4	286.4	260.3	171.4	177.4	194.8	169.2	184.4	...
OPERATING SURPLUS, NET <sup>a</sup>	432.3	525.0	525.9	550.9	393.8	395.6	457.7	360.9	580.1	362.8	90.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	77.5	180.7	179.0	123.1	441.6	224.9	166.7	162.1	185.1	184.0	160.9	...
Gross fixed capital formation	74.8	179.6	179.0	117.9	440.4	223.5	161.8	159.8	183.2	182.6	158.4	...
Changes in inventories	2.7	1.0	0.1	5.2	1.2	1.4	4.7	2.3	1.8	1.5	2.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	...	...	...	...
Employment (average, in 1000 persons)	42.5	41.0	42.9	44.5	44.7	45.8	47.7	47.9	49.1	48.1	49.8	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1127.9	1059.5	1235.8	1830.4	1918.7	1731.7	1876.2	2208.6	2383.5	1929.5	2235.9	...
Less: Intermediate consumption, at purchaser's prices	287.0	325.5	464.9	979.7	1072.4	939.0	1008.2	1225.1	1360.2	947.9	1148.3	...
Equals: VALUE ADDED, GROSS, at basic prices	840.9	734.0	795.5	871.0	862.8	817.9	883.8	988.8	1020.6	981.6	1087.6	...
Compensation of employees	300.7	327.5	438.1	510.3	383.2	434.8	508.8	533.9	584.6	634.8	639.6	...
Taxes on production and imports, less Subsidies	1.2	1.8	2.5	2.5	0.9	-7.0	-13.8	1.2	12.3	3.7	3.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	46.2	33.1	47.0	37.1	27.6	60.8	56.3	59.6	66.0	70.6	76.2	...
OPERATING SURPLUS, NET <sup>a</sup>	492.8	371.6	307.9	321.0	451.0	329.3	332.4	394.0	357.6	272.5	368.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15.1	56.3	57.6	79.3	75.7	57.7	68.0	106.7	100.8	64.1	112.1	...
Gross fixed capital formation	15.0	55.1	54.7	79.0	75.2	56.0	72.4	99.4	98.0	70.5	107.4	...
Changes in inventories	0.1	1.2	2.9	0.3	0.4	1.6	-4.6	7.3	2.7	-6.4	4.9	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1	...	-0.1	...
Employment (average, in 1000 persons)	56.1	56.7	54.2	53.5	55.9	59.8	64.0	65.6	64.8	65.1	67.2	...

<sup>a</sup> Includes Mixed Income, Net.



**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1444.0	1322.5	1522.9	1455.5	1381.1	1529.7	1548.8	1772.1	2015.7	2099.5	2646.1	
Defence	776.6	758.1	756.8	783.4	848.9	847.9	777.4	1012.4	1075.8	1325.9	1317.7	
Public order and safety	1645.5	1537.4	1824.9	1855.4	2010.8	2020.1	1919.9	2530.9	2678.6	3137.8	3228.6	
Economic affairs	1228.0	1431.3	1594.0	1323.0	1695.6	1596.9	2200.6	2108.7	2346.5	2685.6	2667.2	
Environment protection	469.4	571.5	521.1	635.5	480.2	576.2	660.8	693.8	824.8	825.4	974.0	
Housing and community amenities	344.8	329.6	357.5	399.9	298.0	434.6	463.6	514.8	661.9	576.3	820.4	
Health	3257.7	3425.1	3650.8	3935.1	4197.2	4331.0	4413.8	4539.2	5113.7	6591.2	7364.2	
Recreation, culture and religion	326.9	364.5	359.6	372.9	371.7	394.4	506.5	482.1	515.4	519.2	654.3	
Education	2664.9	2666.4	2763.3	2841.8	2606.9	2523.4	2933.6	3645.9	4060.7	4513.6	5312.4	
Social protection	700.7	643.9	699.9	562.4	521.6	610.2	578.3	750.0	817.0	1102.8	1350.3	
Equals: General government final consumption expenditure	12858.5	13050.2	14050.9	14164.9	14411.9	14864.3	16003.3	18049.9	20110.0	23377.2	26335.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	10399.5	10697.0	10254.9	10823.0	11386.2	12006.1	12621.6	13305.4	13840.5	14704.2	16533.0	...
Alcoholic beverages, tobacco and narcotics	3759.8	4150.9	3665.6	3061.9	3037.9	3213.5	3426.3	3642.9	3984.4	4024.1	4311.6	...
Clothing and footwear	1494.3	1599.7	1685.4	1781.1	1813.2	1968.7	2112.9	2195.3	2556.6	2277.6	2924.8	...
Housing, water, electricity, gas and other fuels	10658.4	11085.4	10920.0	11152.1	11645.0	11711.2	12737.0	13796.9	14800.6	14167.4	15720.6	...
Furnishings, household equipment and routine maintenance of the house	3223.1	3834.4	3487.3	2725.6	2813.3	3057.8	3286.0	3581.8	3904.2	3909.5	4822.2	...
Health	3008.0	3077.3	2717.0	3628.3	3574.6	3912.8	4149.1	4413.9	4790.4	5115.6	5898.6	...
Transport	8388.4	9216.3	8390.2	8375.8	8840.4	8549.5	9110.6	9280.0	10285.1	8278.9	10112.8	...
Communication	2862.0	3053.0	3019.6	2839.9	2785.4	2946.6	3113.5	3310.2	3510.3	3978.1	4261.1	...
Recreation and culture	3900.9	3912.0	3915.9	4242.4	4433.1	4773.6	5136.2	5403.2	6155.3	5289.3	6645.7	...
Education	484.3	507.4	478.6	537.4	582.9	669.4	722.3	852.6	796.5	886.5	1232.1	...
Restaurants and hotels	3610.1	4140.8	3817.6	4054.8	4148.3	4027.4	4488.4	4840.3	5166.7	3456.8	4292.0	...
Miscellaneous goods and services	2693.0	2571.3	2689.2	3146.1	3515.1	4332.4	4537.2	4898.4	4956.4	4810.8	5672.0	...
Equals: Household final consumption expenditure in domestic market	54481.8	57845.3	55041.2	56368.4	58575.4	61168.9	65441.2	69520.8	74747.0	70898.7	82426.5	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	50528.1	53899.6	51030.3	52373.8	55018.8	57172.8	61369.7	65161.4	70435.5	69776.3	80454.4	98240.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	289.4	323.8	350.6	426.9	554.0	591.7	588.1	631.8	683.4	521.7	593.9	718.8
	Individual consumption expenditure of general government											
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	3056.9	3185.2	3378.8	3788.0	4011.9	4191.4	4274.5	4418.3	4987.5	6107.2	7037.0	...
Recreation and culture	309.8	348.9	256.2	256.7	250.0	282.3	300.5	361.0	391.8	384.4	467.3	...
Education	2580.8	2571.0	2636.2	2742.1	2512.2	2428.9	2734.9	3509.5	3909.7	4371.4	5146.1	...
Social protection	520.5	409.2	567.5	428.0	403.1	493.2	460.6	611.9	693.1	883.6	1160.5	...
Equals: Individual consumption expenditure of general government	6468.1	6514.4	6838.6	7214.8	7177.2	7395.9	7770.5	8900.8	9982.2	11746.6	13811.0	15587.8
Equals: Total actual individual consumption	57285.5	60737.8	58219.6	60015.5	62749.9	65160.4	69728.4	74693.9	81101.1	82044.5	94859.4	114546.9

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	170579.0	173580.0	170129.0	180714.0	188307.0	187852.0	205790.0	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10038.0	10963.0	11289.0	10914.0	11909.0	12758.0	13261.0	...	...	...	...	...
Plus: Taxes on products	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0	...	...	...	...	...
Less: Subsidies on products	588.0	597.0	631.0	702.0	904.0	913.0	1044.0	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	99954.0	102591.0	99658.0	107983.0	111757.0	106635.0	118156.0	...	...	...	...	...
GROSS DOMESTIC PRODUCT	80759.0	82040.0	81866.0	83756.0	88575.0	94130.0	101043.0	...	...	...	...	...
Less: Consumption of fixed capital	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0	...	...	...	...	...
NET DOMESTIC PRODUCT	69181.0	70615.0	70644.0	71398.0	75821.0	80670.0	86770.0	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	80759.0	82040.0	81866.0	83756.0	88575.0	94130.0	101043.0	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	28590.0	30240.0	32528.0	34282.0	36573.0	39388.0	43664.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	10410.0	11539.0	11627.0	11327.0	12122.0	13276.0	14138.0	...	...	...	...	...
Taxes on production and imports	11136.0	12269.0	12693.0	12447.0	13746.0	14605.0	15294.0	...	...	...	...	...
Taxes on products	10722.0	11648.0	12027.0	11726.0	12929.0	13826.0	14453.0	...	...	...	...	...
Other taxes on production	414.0	620.0	666.0	721.0	816.0	779.0	841.0	...	...	...	...	...
Less: Subsidies	726.0	730.0	1066.0	1120.0	1624.0	1329.0	1156.0	...	...	...	...	...
Subsidies on products	557.0	558.0	592.0	657.0	759.0	873.0	777.0	...	...	...	...	...
Other subsidies on production	169.0	172.0	474.0	463.0	865.0	456.0	379.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	33059.0	33176.0	32117.0	32727.0	35423.0	36961.0	42051.0	...	...	...	...	...
MIXED INCOME, GROSS	9538.0	8267.0	7179.0	7093.0	5783.0	6550.0	3423.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	33059.0	33176.0	32117.0	32727.0	35423.0	36961.0	42051.0	...	...	...	...	...
MIXED INCOME, GROSS	9538.0	8267.0	7179.0	7093.0	5783.0	6550.0	3423.0	...	...	...	...	...
Compensation of employees	29027.0	30728.0	33096.0	34903.0	37293.0	40348.0	44923.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	9475.0	10268.0	9936.0	9544.0	10678.0	11076.0	11756.0	...	...	...	...	...
Taxes on production and imports	11039.0	12179.0	12586.0	12337.0	13628.0	14449.0	15146.0	...	...	...	...	...
Taxes on products	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0	...	...	...	...	...
Other taxes on production	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	...	...	...	...
Less: Subsidies	1564.0	1911.0	2650.0	2793.0	2950.0	3373.0	3390.0	...	...	...	...	...
Subsidies on products	588.0	597.0	631.0	702.0	904.0	913.0	1044.0	...	...	...	...	...
Other subsidies on production	976.0	1314.0	2019.0	2091.0	2045.0	2460.0	2346.0	...	...	...	...	...
Property income	8524.0	8856.0	8852.0	5553.0	5544.0	7179.0	11732.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12240.0	11534.0	12707.0	8461.0	9252.0	10272.0	13750.0	...	...	...	...	...
GROSS NATIONAL INCOME	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	...	...	...	...
Current taxes on income, wealth, etc.	3713.0	3843.0	4188.0	4527.0	4798.0	5038.0	5808.0	...	...	...	...	...
Social contributions	6255.0	6432.0	7048.0	7738.0	8334.0	8655.0	10084.0	...	...	...	...	...
Social benefits other than social transfers in kind	9041.0	9123.0	9782.0	10301.0	10718.0	11203.0	11371.0	...	...	...	...	...
Other current transfers	6291.0	8615.0	8147.0	6216.0	5957.0	6505.0	6171.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3713.0	3841.0	4187.0	4526.0	4797.0	5037.0	5808.0	...	...	...	...	...
Social contributions	6255.0	6432.0	7048.0	7739.0	8334.0	8655.0	10084.0	...	...	...	...	...
Social benefits other than social transfers in kind	9038.0	9124.0	9781.0	10294.0	10720.0	11204.0	11373.0	...	...	...	...	...
Other current transfers	3575.0	5032.0	4333.0	4412.0	3753.0	5311.0	4963.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	63116.0	66642.0	64969.0	66500.0	69676.0	72049.0	77047.0	...	...	...	...	...
Individual consumption expenditure	56785.0	60185.0	57850.0	59605.0	62563.0	64707.0	69048.0	...	...	...	...	...
Collective consumption expenditure	6331.0	6457.0	7119.0	6895.0	7113.0	7342.0	7999.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	...	...	...	...
SAVING, GROSS	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	...	...	...	...
Capital transfers, receivable less payable	922.0	1024.0	1626.0	1950.0	2680.0	1917.0	847.0	...	...	...	...	...
Capital transfers, receivable	1360.0	1764.0	2263.0	5438.0	3537.0	3508.0	2353.0	...	...	...	...	...
Less: Capital transfers, payable	438.0	740.0	637.0	3488.0	857.0	1591.0	1506.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7170.0	7480.0	9309.0	7934.0	9248.0	11486.0	13102.0	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	17339.0	18001.0	17234.0	18044.0	18768.0	18020.0	20295.0	...	...	...	...	...
Gross fixed capital formation	16896.0	17443.0	17365.0	17653.0	18612.0	17484.0	18716.0	...	...	...	...	...
Changes in inventories	437.0	557.0	-131.0	386.0	151.0	532.0	1577.0	...	...	...	...	...
Acquisitions less disposals of valuables	6.0	1.0	0.0	5.0	5.0	4.0	2.0	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-63.0	-44.0	131.0	73.0	-240.0	13.0	-188.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1472.0	949.0	3166.0	2175.0	3473.0	6913.0	7268.0	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1209.2	12190.2	-2420.8	7624.8	-1082.5	5391.5	1401.3	1971.9	3096.0	8364.5	7230.2	...
Currency and deposits	-2311.2	1203.8	-936.9	59.9	-2581.6	125.6	-187.6	487.7	164.8	-309.1	1317.9	...
Securities other than shares	-392.3	1108.0	998.9	3070.9	858.5	2906.2	-1941.4	-1544.9	65.2	3458.3	553.0	...
Loans	1136.0	828.5	-856.0	1746.4	-5530.2	-1299.5	432.9	-431.0	307.6	1814.9	-784.9	...
Shares and other equity	2913.4	9111.5	-1581.9	2718.2	6643.4	2574.2	1441.4	3209.1	1800.8	3100.2	3339.3	...
Insurance technical reserves	33.9	132.7	-102.3	-3.6	126.7	209.4	134.2	133.5	-163.1	-171.7	308.2	...
Financial derivatives	-19.2	33.5	-75.7	69.6	4.8	36.4	29.5	-57.9	68.5	89.4	-155.9	...
Other accounts payable	-183.6	-203.0	191.0	-41.2	-604.0	838.7	1491.1	174.6	852.9	384.2	623.2	...
NET LENDING (+) / NET BORROWING (-)	964.6 <sup>a</sup>	-3497.6 <sup>a</sup>	7150.9 <sup>a</sup>	143.4 <sup>a</sup>	5560.3 <sup>a</sup>	7723.6 <sup>a</sup>	4081.5 <sup>a</sup>	6513.8	5411.4	4467.3	7266.6	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2173.7	8692.6	4730.1	7768.2	4477.8	13115.0	5482.7	8485.7	8507.4	12831.8	14496.8	...
Monetary gold and SDRs	0.5	3.3	-3.6	5.2	8.5	7.9	7.2	6.0	4.1	30.7	2054.9	...
Currency and deposits	2163.8	2357.4	-332.9	2221.3	101.6	6577.1	7492.6	560.1	-2777.7	13995.3	8492.2	...
Securities other than shares	-358.2	3164.7	2606.8	3458.7	3228.2	4179.2	-3557.5	4643.9	8143.9	-4973.2	-1091.6	...
Loans	96.5	1965.5	388.6	411.4	787.1	845.1	-506.1	962.3	736.4	477.9	350.2	...
Shares and other equity	-421.7	439.2	706.7	772.2	52.6	633.9	940.5	1022.8	-517.7	1987.0	2942.6	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	42.7	-31.1	-18.5	36.0	37.6	10.1	-23.7	18.6	15.3	-0.7	0.4	...
Other accounts receivable	650.1	793.6	1383.0	863.4	262.3	861.7	1129.7	1272.0	2903.0	1314.7	1748.1	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	47400.0	52485.0	53459.0	55161.0	56650.0	56163.0	64371.0	...	...	...	...	...
Imports of goods	42549.0	46288.0	47234.0	46554.0	48000.0	47112.0	54208.0	...	...	...	...	...
Imports of services	4850.0	6197.0	6225.0	8607.0	8650.0	9051.0	10164.0	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	47704.0	49882.0	53122.0	54373.0	56781.0	60223.0	68071.0	...	...	...	...	...
Exports of goods	37288.0	38481.0	41498.0	41124.0	42871.0	45187.0	52710.0	...	...	...	...	...
Exports of services	10416.0	11401.0	11624.0	13249.0	13910.0	15036.0	15362.0	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-304.0	2603.0	337.0	789.0	-131.0	-4060.0	-3700.0	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-304.0	2603.0	337.0	789.0	-131.0	-4060.0	-3700.0	...	...	...	...	...
Compensation of employees	134.0	153.0	227.0	241.0	257.0	277.0	306.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	-741.0	-1091.0	-1477.0	-1563.0	-1208.0	-1889.0	-2085.0	...	...	...	...	...
Taxes on production and imports	96.0	90.0	107.0	111.0	118.0	155.0	149.0	...	...	...	...	...
Taxes on products	95.0	89.0	106.0	110.0	116.0	154.0	148.0	...	...	...	...	...
Other taxes on production	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...	...	...	...
Less: Subsidies	837.0	1181.0	1584.0	1674.0	1326.0	2044.0	2234.0	...	...	...	...	...
Subsidies on products	30.0	39.0	39.0	45.0	146.0	40.0	268.0	...	...	...	...	...
Other subsidies on production	807.0	1142.0	1545.0	1628.0	1180.0	2004.0	1967.0	...	...	...	...	...
Property income	4319.0	3401.0	4639.0	3779.0	4398.0	3812.0	2839.0	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	5.0	...	...	...	...	...
Social contributions	0.0	1.0	0.0	0.0	1.0	0.0	0.0	...	...	...	...	...
Social benefits other than social transfers in kind	0.0	3.0	0.0	0.0	3.0	3.0	4.0	...	...	...	...	...
Other current transfers	896.0	990.0	1270.0	994.0	1162.0	991.0	1728.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	571.0	641.0	796.0	861.0	978.0	1238.0	1564.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	603.0	723.0	784.0	871.0	689.0	719.0	820.0	...	...	...	...	...
Current taxes on income and wealth, etc.	0.0	2.0	1.0	1.0	1.0	1.0	5.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	4.0	2.0	1.0	7.0	1.0	3.0	2.0	...	...	...	...	...
Other current transfers	3612.0	4573.0	5084.0	2798.0	3366.0	2185.0	2936.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-487.0</b>	<b>119.0</b>	<b>-1671.0</b>	<b>-298.0</b>	<b>-554.0</b>	<b>-5010.0</b>	<b>-6232.0</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-487.0</b>	<b>119.0</b>	<b>-1671.0</b>	<b>-298.0</b>	<b>-554.0</b>	<b>-5010.0</b>	<b>-6232.0</b>	...	...	...	...	...
Capital transfers, receivable less payable	-922.0	-1023.0	-1626.0	-1951.0	-2680.0	-1917.0	-847.0	...	...	...	...	...
Capital transfers, receivable	18.0	258.0	3.0	95.0	17.0	11.0	11.0	...	...	...	...	...
Less: Capital transfers, payable	940.0	1281.0	1629.0	2046.0	2697.0	1928.0	858.0	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-1409.0</b>	<b>-905.0</b>	<b>-3297.0</b>	<b>-2248.0</b>	<b>-3234.0</b>	<b>-6926.0</b>	<b>-7079.0</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	63.0	44.0	-131.0	-73.0	240.0	-13.0	189.0	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-1472.0</b>	<b>-949.0</b>	<b>-3166.0</b>	<b>-2175.0</b>	<b>-3473.0</b>	<b>-6913.0</b>	<b>-7268.0</b>	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>2173.7</b>	<b>8692.4</b>	<b>4735.7</b>	<b>7768.1</b>	<b>4477.8</b>	<b>13115.0</b>	<b>5482.7</b>	<b>8485.7</b>	<b>8507.4</b>	<b>12831.8</b>	<b>14496.8</b>	
Currency and deposits	2163.8	2357.4	-332.9	2221.3	101.6	6577.1	7492.6	560.1	-2777.7	13995.3	8492.2	
Securities other than shares	-358.2	3164.7	2606.8	3458.7	3228.2	4179.2	-3557.5	4643.9	8143.9	-4973.2	-1091.6	
Loans	96.5	1965.5	388.6	411.4	787.1	845.1	-506.1	962.3	736.4	477.9	350.2	
Shares and other equity	-421.7	439.2	706.7	772.2	52.6	633.9	940.5	1022.8	-517.7	1987.0	2942.6	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	42.7	-31.1	-18.5	36.0	37.6	10.1	-23.7	18.6	15.3	-0.7	0.4	
Other accounts payable	650.1	793.6	1383.0	863.4	262.3	861.7	1129.7	1272.0	2903.0	1314.7	1748.1	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-964.6<sup>a</sup></b>	<b>3497.6<sup>a</sup></b>	<b>-7150.9<sup>a</sup></b>	<b>-143.4<sup>a</sup></b>	<b>-5560.3<sup>a</sup></b>	<b>-7723.6<sup>a</sup></b>	<b>-4081.5<sup>a</sup></b>	<b>-6513.8</b>	<b>-5411.4</b>	<b>-4467.3</b>	<b>-7266.6</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>1209.1</b>	<b>12190.0</b>	<b>-2415.3</b>	<b>7624.8</b>	<b>-1082.5</b>	<b>5391.5</b>	<b>1401.3</b>	<b>1971.9</b>	<b>3096.1</b>	<b>8364.5</b>	<b>7230.2</b>	
Monetary gold and SDRs	32.1	-24.9	-52.4	4.5	0.0	0.4	1.2	0.8	-0.7	-1.7	2029.4	
Currency and deposits	-2311.2	1203.8	-936.9	59.9	-2581.6	125.6	-187.6	487.7	164.8	-309.1	1317.9	
Securities other than shares	-392.3	1108.0	998.9	3070.9	858.5	2906.2	-1941.4	-1544.9	65.2	3458.3	553.0	
Loans	1136.0	828.5	-856.0	1746.4	-5530.2	-1299.5	432.9	-431.0	307.6	1814.9	-784.9	
Shares and other equity	2913.4	9111.5	-1581.9	2718.2	6643.4	2574.2	1441.4	3209.1	1800.8	3100.2	3339.3	
Insurance technical reserves	33.9	132.7	-102.3	-3.6	126.7	209.4	134.2	133.5	-163.1	-171.7	308.2	
Financial derivatives	-19.2	33.5	-75.7	69.6	4.8	36.4	29.5	-57.9	68.5	89.4	-155.9	
Other accounts receivable	-183.6	-203.0	191.0	-41.2	-604.0	838.7	1491.1	174.6	852.9	384.2	623.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	125643.0	131415.0	129676.0	140507.0	147085.0	145710.0	162780.0	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	85966.0	89530.0	86970.0	95142.0	98033.0	93783.0	104678.0	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	39678.0	41885.0	42707.0	45364.0	49052.0	51927.0	58102.0	...	...	...	...	...
Less: Consumption of fixed capital	8232.0	8166.0	8074.0	8954.0	9262.0	9914.0	10524.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	31445.0	33719.0	34633.0	36411.0	39790.0	42012.0	47577.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	39678.0	41885.0	42707.0	45364.0	49052.0	51927.0	58102.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19096.0	20275.0	22164.0	23976.0	25501.0	28050.0	31163.0	...	...	...	...	...
Other taxes less Other subsidies on production	257.0	235.0	-205.0	24.0	-639.0	-1069.0	-1060.0	...	...	...	...	...
Other taxes on production	337.0	343.0	341.0	383.0	784.0	495.0	492.0	...	...	...	...	...
Less: Other subsidies on production	80.0	108.0	546.0	359.0	1423.0	1564.0	1552.0	...	...	...	...	...
OPERATING SURPLUS, GROSS	20325.0	21375.0	20747.0	21364.0	24190.0	24946.0	27999.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	20325.0	21375.0	20747.0	21364.0	24190.0	24946.0	27999.0	...	...	...	...	...
Property income	704.0	958.0	1236.0	387.0	404.0	724.0	2662.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6364.0	4896.0	5362.0	3982.0	5290.0	5649.0	8722.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	14665.0	17437.0	16621.0	17770.0	19304.0	20020.0	21939.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	14665.0	17437.0	16621.0	17770.0	19304.0	20020.0	21939.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1123.0	1463.0	1533.0	721.0	589.0	792.0	550.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1200.0	1257.0	1564.0	1775.0	1739.0	1832.0	2044.0	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1224.0	1713.0	1286.0	775.0	462.0	1410.0	688.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	...	...	...	...
Capital transfers, receivable less payable	148.0	64.0	434.0	658.0	0.0	1643.0	447.0	...	...	...	...	...
Capital transfers, receivable	148.0	64.0	434.0	658.0	0.0	1643.0	447.0	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5279.0	7827.0	7665.0	7645.0	8431.0	9299.0	9680.0	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	12966.0	13587.0	12457.0	12101.0	12143.0	12352.0	15352.0	...	...	...	...	...
Gross fixed capital formation	12566.0	13198.0	12623.0	11852.0	12005.0	11836.0	13849.0	...	...	...	...	...
Changes in inventories	400.0	388.0	-167.0	249.0	138.0	516.0	1503.0	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-13.0	82.0	319.0	273.0	113.0	245.0	175.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	559.0	2325.0	2963.0	4225.0	5438.0	6617.0	4678.0	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	8304.2	8540.8	10646.9	10442.8	687.7	8537.6	12796.6	5704.4	16513.5	9987.1	45501.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	273.9	72.2	1651.6	-174.3	-185.4	1305.1	-173.3	-441.1	236.6	-212.1	118.8	
Loans	2495.6	2355.7	361.0	1942.8	-3164.3	337.3	2716.7	2522.7	3890.4	2773.4	1884.2	
Shares and other equity	4608.6	5929.5	7302.4	7077.2	3790.2	5909.0	8023.3	2239.7	9162.0	5387.6	39699.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	33.5	39.7	-45.9	22.5	-8.2	-18.5	1.7	-28.1	4.4	3.1	-29.6	
Other accounts payable	892.5	143.6	1377.8	1574.6	255.4	1004.7	2228.2	1411.1	3220.1	2035.0	3828.6	
NET LENDING (+) / NET BORROWING (-)	-5683.6 <sup>a</sup>	-4257.8 <sup>a</sup>	-7841.5 <sup>a</sup>	-7412.9 <sup>a</sup>	7499.3 <sup>a</sup>	-1861.9 <sup>a</sup>	-3790.7 <sup>a</sup>	-68.1	-9379.9	-1083.5	-32463.8	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2620.6	4282.9	2805.4	3029.8	8187.0	6675.6	9006.0	5636.3	7133.6	8903.6	13037.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1899.8	2497.5	1479.8	1174.1	3966.5	2532.2	4263.5	2168.0	5638.0	5282.4	5546.4	
Securities other than shares	-130.5	-37.8	42.7	-158.3	255.8	338.6	442.4	151.9	213.0	244.0	211.1	
Loans	-102.8	64.8	252.1	436.8	2567.5	707.7	249.2	1205.4	843.9	526.7	788.1	
Shares and other equity	65.5	589.2	232.0	-186.9	1247.5	233.7	1015.6	312.9	696.0	8.1	699.9	
Insurance technical reserves	60.4	-41.8	-44.9	107.6	-26.6	51.9	104.7	161.9	220.5	137.2	118.9	
Financial derivatives	21.8	-2.7	-26.9	27.8	22.9	-22.7	-4.2	4.0	-7.2	20.2	-7.2	
Other accounts receivable	806.4	1213.6	870.6	1628.8	153.3	2834.2	2934.7	1632.1	-470.6	2685.0	5680.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8256.0	7673.0	7094.0	7378.0	7427.0	7922.0	8357.0	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2491.0	2259.0	2206.0	2369.0	2724.0	2318.0	2529.0	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	5765.0	5414.0	4888.0	5009.0	4703.0	5604.0	5828.0	...	...	...	...	...
Less: Consumption of fixed capital	313.0	313.0	240.0	405.0	244.0	251.0	255.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	5451.0	5100.0	4648.0	4604.0	4459.0	5353.0	5573.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5765.0	5414.0	4888.0	5009.0	4703.0	5604.0	5828.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1610.0	1971.0	1678.0	1384.0	1766.0	1774.0	1880.0	...	...	...	...	...
Other taxes less Other subsidies on production	46.0	250.0	250.0	291.0	32.0	284.0	298.0	...	...	...	...	...
Other taxes on production	46.0	250.0	250.0	291.0	32.0	284.0	298.0	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4109.0	3192.0	2960.0	3334.0	2905.0	3546.0	3650.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4109.0	3192.0	2960.0	3334.0	2905.0	3546.0	3650.0	...	...	...	...	...
Property income	2892.0	2591.0	2557.0	1104.0	738.0	744.0	2410.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3444.0	3431.0	4387.0	2840.0	2378.0	1549.0	2565.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	3557.0	2352.0	1130.0	1598.0	1264.0	2741.0	3495.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3557.0	2352.0	1130.0	1598.0	1264.0	2741.0	3495.0	...	...	...	...	...
Social contributions	838.0	836.0	932.0	1163.0	1368.0	1285.0	1628.0	...	...	...	...	...
Other current transfers	696.0	1846.0	835.0	908.0	761.0	1385.0	526.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	217.0	130.0	145.0	146.0	180.0	154.0	248.0	...	...	...	...	...
Social benefits other than social transfers in kind	113.0	43.0	46.0	61.0	106.0	195.0	0.0	...	...	...	...	...
Other current transfers	679.0	1381.0	789.0	896.0	858.0	1565.0	821.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	4082.0	3480.0	1918.0	2565.0	2250.0	3497.0	4579.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4082.0	3480.0	1918.0	2565.0	2250.0	3497.0	4579.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	...	...	...	...
SAVING, GROSS	3358.0	2687.0	1032.0	1463.0	988.0	2407.0	3025.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3358.0	2687.0	1032.0	1463.0	988.0	2407.0	3025.0	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3044.0	2373.0	792.0	1059.0	744.0	2156.0	2769.0	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	215.0	135.0	129.0	183.0	50.0	180.0	266.0	...	...	...	...	...
Gross fixed capital formation	215.0	135.0	129.0	183.0	50.0	180.0	266.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3143.0	2552.0	903.0	1280.0	938.0	2228.0	2759.0	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	4277.6	12238.4	2947.9	8515.5	6508.3	12620.1	11943.6	9528.3	8869.8	15891.7	21382.0	
Currency and deposits	2292.7	8307.7	3142.3	3743.9	2511.1	10784.4	6173.9	6739.7	8553.9	11559.4	13315.4	
Securities other than shares	-83.6	-51.8	137.4	12.8	75.7	72.2	146.2	-503.6	-67.4	-30.6	204.0	
Loans	8.5	347.3	-1078.6	-392.5	-503.4	-1150.8	-287.9	2.0	-648.0	285.9	36.8	
Shares and other equity	1428.8	1709.2	373.7	2073.9	2748.8	277.4	1433.1	1661.9	146.4	1311.6	2402.9	
Insurance technical reserves	690.6	1495.5	552.1	2235.3	1628.4	1807.3	2345.3	1452.5	2872.1	2022.4	3166.1	
Financial derivatives	3.3	29.4	-82.2	97.7	18.7	11.0	28.9	-86.8	65.1	109.7	-160.7	
Other accounts payable	-94.8	425.8	-38.8	739.9	28.9	818.3	2102.9	261.8	-2051.6	635.1	388.0	
NET LENDING (+) / NET BORROWING (-)	849.9 <sup>a</sup>	-2276.5 <sup>a</sup>	1296.4 <sup>a</sup>	4093.6 <sup>a</sup>	-4348.6 <sup>a</sup>	191.4 <sup>a</sup>	-1295.3 <sup>a</sup>	922.3	251.6	797.5	-696.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	5127.5	9961.9	4244.3	12609.1	2159.7	12811.5	10648.3	10450.6	9121.4	16689.3	20685.4	
Monetary gold and SDRs	0.5	3.3	-3.6	5.2	8.5	7.9	7.2	6.0	4.1	30.7	2054.9	
Currency and deposits	2144.1	1073.2	-34.4	2204.2	229.5	5195.5	8984.9	447.8	-3245.4	13500.9	7981.7	
Securities other than shares	834.0	4524.9	2908.7	5474.8	5386.0	5759.4	-4141.5	3995.0	8045.2	-3910.5	1433.2	
Loans	2011.7	3455.0	1241.0	2527.2	-2653.4	2277.2	3062.4	4685.5	5110.9	3457.3	7081.5	
Shares and other equity	13.2	1115.8	-45.9	1652.4	-242.3	-29.1	1871.6	956.7	-972.3	2609.3	1164.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	76.4	8.3	-65.8	57.5	29.5	-7.7	-21.4	-21.4	19.7	2.5	-29.2	
Other accounts receivable	47.6	-218.8	244.3	687.8	-598.3	-391.6	885.0	380.9	159.1	999.0	998.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13685.0	13761.0	14562.0	14690.0	15354.0	15474.0	16906.0	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4413.0	4410.0	4668.0	4595.0	4661.0	4550.0	4916.0	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	9272.0	9351.0	9894.0	10095.0	10693.0	10924.0	11990.0	...	...	...	...	...
Less: Consumption of fixed capital	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	6977.0	7103.0	7776.0	7964.0	8348.0	8490.0	9380.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9272.0	9351.0	9894.0	10095.0	10693.0	10924.0	11990.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6977.0	7103.0	7776.0	7964.0	8348.0	8490.0	9380.0	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	10313.0	11449.0	11520.0	11217.0	12004.0	13120.0	13990.0	...	...	...	...	...
Taxes on production and imports	11039.0	12179.0	12586.0	12337.0	13628.0	14449.0	15146.0	...	...	...	...	...
Taxes on products	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0	...	...	...	...	...
Other taxes on production	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	...	...	...	...
Less: Subsidies	726.0	730.0	1066.0	1120.0	1624.0	1329.0	1156.0	...	...	...	...	...
Subsidies on products	557.0	558.0	592.0	657.0	759.0	873.0	777.0	...	...	...	...	...
Other subsidies on production	169.0	172.0	474.0	463.0	865.0	456.0	379.0	...	...	...	...	...
Property income	701.0	908.0	835.0	706.0	719.0	798.0	767.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	582.0	654.0	603.0	723.0	823.0	841.0	806.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	12727.0	13951.0	13870.0	13331.0	14245.0	15511.0	16560.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12727.0	13951.0	13870.0	13331.0	14245.0	15511.0	16560.0	...	...	...	...	...
Current taxes on income, wealth, etc.	3713.0	3843.0	4188.0	4527.0	4798.0	5038.0	5808.0	...	...	...	...	...
Social contributions	5417.0	5596.0	6116.0	6575.0	6966.0	7370.0	8457.0	...	...	...	...	...
Other current transfers	1525.0	1801.0	2795.0	2782.0	1894.0	2216.0	1838.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	17.0	16.0	2.0	17.0	18.0	18.0	20.0	...	...	...	...	...
Social benefits other than social transfers in kind	8925.0	9081.0	9735.0	10233.0	10614.0	11008.0	11373.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	1223.0	1463.0	1784.0	2169.0	1826.0	1143.0	2127.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	13218.0	14631.0	15448.0	14795.0	15446.0	17964.0	19143.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13218.0	14631.0	15448.0	14795.0	15446.0	17964.0	19143.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12799.0	12971.0	13957.0	14110.0	14290.0	14738.0	15770.0	...	...	...	...	...
Individual consumption expenditure	6468.0	6514.0	6839.0	7215.0	7177.0	7396.0	7771.0	...	...	...	...	...
Collective consumption expenditure	6331.0	6457.0	7119.0	6895.0	7113.0	7342.0	7999.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	419.0	1660.0	1490.0	685.0	1156.0	3226.0	3373.0	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	419.0	1660.0	1490.0	685.0	1156.0	3226.0	3373.0	...	...	...	...	...
Capital transfers, receivable less payable	732.0	808.0	1377.0	-1086.0	2903.0	-810.0	-153.0	...	...	...	...	...
Capital transfers, receivable	981.0	1359.0	1814.0	2193.0	3536.0	527.0	1086.0	...	...	...	...	...
Less: Capital transfers, payable	249.0	551.0	437.0	3279.0	633.0	1337.0	1239.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1143.0	220.0	749.0	-2532.0	1714.0	-18.0	610.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2791.0	2856.0	3351.0	4337.0	5898.0	2477.0	2283.0	...	...	...	...	...
Gross fixed capital formation	2757.0	2799.0	3324.0	4355.0	5880.0	2458.0	2271.0	...	...	...	...	...
Changes in inventories	35.0	58.0	28.0	-18.0	18.0	19.0	12.0	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-50.0	-126.0	-188.0	-199.0	-353.0	-232.0	-364.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1590.0	-262.0	-296.0	-4538.0	-1486.0	171.0	1301.0	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	589.7	2600.0	708.2	8598.9	-195.5	5854.7	-1566.8	-889.7	615.9	6899.6	7595.7	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	488.0	2420.8	-434.3	5118.4	3374.9	3547.2	-1869.5	-1233.7	102.1	5040.3	2933.4	...
Loans	295.9	-50.4	870.0	3299.8	-2981.4	963.8	-80.3	-270.6	-327.2	461.9	715.4	...
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-1.6	-2.9	-25.9	-1.8	7.1	-4.4	-0.8	-2.0	-2.4	-0.1	-0.1	...
Other accounts payable	-192.6	232.5	298.5	182.5	-596.1	1348.1	383.8	616.6	843.5	1397.6	3947.1	...
NET LENDING (+) / NET BORROWING (-)	-1426.9 <sup>a</sup>	-708.4 <sup>a</sup>	-584.0 <sup>a</sup>	-4580.3 <sup>a</sup>	-1683.4 <sup>a</sup>	397.6 <sup>a</sup>	1683.1 <sup>a</sup>	1908.8	2548.1	-4580.6	-5204.3	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-837.2	1891.6	124.3	4018.6	-1878.9	6252.2	116.2	1019.1	3164.0	2319.0	2391.4	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-735.7	1855.5	-1096.5	1366.2	-1796.1	5536.3	-808.4	201.7	-439.0	895.1	1284.6	...
Securities other than shares	0.1	-0.1	1.5	0.0	0.0	0.0	2.1	-0.6	5.0	2.3	5.1	...
Loans	-64.8	-46.5	-50.6	823.8	-421.6	564.4	-40.7	4.6	50.9	8.8	33.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-334.6	-263.9	-228.3	864.4	7.3	41.0	-19.6	-77.7	-431.9	-138.9	-47.9	
Insurance technical reserves	-0.2	2.0	-2.0	4.3	8.3	-5.4	1.3	2.7	4.0	4.4	2.1	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	298.1	344.5	1500.2	960.0	323.1	116.0	981.6	888.5	3975.0	1547.4	1113.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	22698.0	20402.0	18410.0	17645.0	17866.0	18126.0	17127.0	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6977.0	6299.0	5712.0	5625.0	5988.0	5654.0	5700.0	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	15721.0	14103.0	12697.0	12020.0	11878.0	12472.0	11427.0	...	...	...	...	...
Less: Consumption of fixed capital	710.0	671.0	737.0	837.0	873.0	771.0	839.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	15011.0	13433.0	11961.0	11183.0	11005.0	11701.0	10588.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	15721.0	14103.0	12697.0	12020.0	11878.0	12472.0	11427.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	745.0	682.0	678.0	748.0	763.0	872.0	999.0	...	...	...	...	...
Other taxes less Other subsidies on production	-865.0	-1180.0	-1398.0	-1686.0	-621.0	-895.0	-744.0	...	...	...	...	...
Other taxes on production	31.0	27.0	75.0	46.0	1.0	1.0	50.0	...	...	...	...	...
Less: Other subsidies on production	896.0	1207.0	1473.0	1732.0	622.0	896.0	794.0	...	...	...	...	...
OPERATING SURPLUS, GROSS	15841.0	14601.0	13416.0	12958.0	11737.0	12495.0	11172.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15841.0	14601.0	13416.0	12958.0	11737.0	12495.0	11172.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	29027.0	30728.0	33096.0	34903.0	37293.0	40348.0	44923.0	...	...	...	...	...
Property income	4219.0	4387.0	4211.0	3354.0	3682.0	4910.0	5867.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1850.0	2553.0	2355.0	914.0	759.0	2227.0	1649.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	47237.0	47163.0	48369.0	50301.0	51953.0	55527.0	60313.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	47237.0	47163.0	48369.0	50301.0	51953.0	55527.0	60313.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	9041.0	9123.0	9782.0	10301.0	10718.0	11203.0	11371.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	1959.0	2649.0	2262.0	1530.0	2377.0	1848.0	2923.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2276.0	2437.0	2474.0	2585.0	2858.0	3030.0	3493.0	...	...	...	...	...
Social contributions	6255.0	6432.0	7048.0	7739.0	8334.0	8655.0	10084.0	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	393.0	335.0	438.0	491.0	439.0	1194.0	1210.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	49313.0	49731.0	50453.0	51318.0	53416.0	55699.0	59820.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	49313.0	49731.0	50453.0	51318.0	53416.0	55699.0	59820.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	50026.0	53346.0	50660.0	51962.0	54831.0	56715.0	60694.0	...	...	...	...	...
Individual consumption expenditure	50026.0	53346.0	50660.0	51962.0	54831.0	56715.0	60694.0	...	...	...	...	...
SAVING, GROSS	12.0	-2822.0	678.0	457.0	-152.0	74.0	681.0	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12.0	-2822.0	678.0	457.0	-152.0	74.0	681.0	...	...	...	...	...
Capital transfers, receivable less payable	42.0	152.0	-186.0	2378.0	-224.0	1083.0	552.0	...	...	...	...	...
Capital transfers, receivable	231.0	341.0	14.0	2587.0	0.0	1337.0	819.0	...	...	...	...	...
Less: Capital transfers, payable	189.0	189.0	200.0	209.0	224.0	254.0	267.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-657.0	-3341.0	-244.0	1998.0	-1249.0	387.0	394.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1336.0	1387.0	1262.0	1359.0	635.0	2953.0	2360.0	...	...	...	...	...
Gross fixed capital formation	1327.0	1275.0	1254.0	1198.0	635.0	2951.0	2297.0	...	...	...	...	...
Changes in inventories	3.0	110.0	8.0	155.0	-5.0	-3.0	61.0	...	...	...	...	...
Acquisitions less disposals of valuables	6.0	1.0	0.0	5.0	5.0	4.0	2.0	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1282.0	-4057.0	-769.0	1476.0	-1011.0	-1795.0	-1127.0	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	58.7	-534.1	563.2	592.5	179.8	713.4	2662.0	2665.7	3616.4	2704.2	4027.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	43.7	-287.7	159.5	181.4	-82.8	767.9	1749.5	2516.8	2965.1	1905.3	4145.6	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	15.0	-246.4	403.7	411.1	262.5	-54.5	912.5	148.9	651.3	798.9	-118.6	...
NET LENDING (+) / NET BORROWING (-)	7223.5 <sup>a</sup>	3895.8 <sup>a</sup>	14022.8 <sup>a</sup>	7946.6 <sup>a</sup>	4016.1 <sup>a</sup>	9365.2 <sup>a</sup>	7867.1 <sup>a</sup>	3393.3	11736.8	9244.2	45388.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7282.2	3361.7	14586.0	8539.0	4195.8	10078.6	10529.1	6059.0	15353.2	11948.3	49415.2	
Currency and deposits	3456.7	4011.2	3382.4	1140.6	2744.1	3966.3	1389.4	3889.9	3684.8	6119.8	5634.4	
Securities other than shares	13.3	8.6	9.9	28.4	-6.8	99.3	185.5	-135.8	80.9	30.3	-37.0	
Loans	-6.8	22.2	54.0	-86.1	100.7	-90.4	218.3	11.6	-20.3	17.0	-18.0	
Shares and other equity	2986.9	-2341.0	10030.6	4799.1	-1054.2	4018.3	6108.0	547.6	7711.5	3129.6	39927.4	
Insurance technical reserves	596.5	1402.7	701.3	2127.0	1520.0	1551.4	2105.1	1154.4	2810.7	2052.7	2736.9	
Financial derivatives	-1.1	-4.2	-4.2	-0.6	-2.1	-7.8	2.1	-22.9	1.3	-0.1	2.3	
Other accounts receivable	236.7	262.3	412.1	530.6	894.1	541.5	520.6	614.1	1084.3	599.1	1169.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	297.0	329.0	386.0	495.0	574.0	620.0	620.0	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	108.0	93.0	102.0	252.0	350.0	329.0	332.0	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	190.0	236.0	284.0	243.0	224.0	291.0	288.0	...	...	...	...	...
Less: Consumption of fixed capital	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	162.0	208.0	231.0	211.0	195.0	202.0	244.0	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	190.0	236.0	284.0	243.0	224.0	291.0	288.0	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	162.0	208.0	231.0	211.0	195.0	202.0	242.0	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	...	...	...	...
Property income	8.0	11.0	14.0	2.0	1.0	2.0	26.0	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	0.0	1.0	0.0	3.0	3.0	6.0	8.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	35.0	39.0	67.0	32.0	28.0	86.0	62.0	...	...	...	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	35.0	39.0	67.0	32.0	28.0	86.0	62.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	989.0	855.0	723.0	276.0	335.0	264.0	335.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.0	1.0	3.0	2.0	2.0	2.0	2.0	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	56.0	139.0	36.0	81.0	169.0	0.0	118.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	965.0	754.0	751.0	225.0	192.0	348.0	276.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	965.0	754.0	751.0	225.0	192.0	348.0	276.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	291.0	325.0	351.0	428.0	555.0	597.0	584.0	...	...	...	...	...
Individual consumption expenditure	291.0	325.0	351.0	428.0	555.0	597.0	584.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	674.0	429.0	400.0	-203.0	-363.0	-248.0	-307.0	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	674.0	429.0	400.0	-203.0	-363.0	-248.0	-307.0	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	646.0	401.0	346.0	-236.0	-392.0	-338.0	-351.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32.0	37.0	35.0	64.0	42.0	59.0	34.0	...	...	...	...	...
Gross fixed capital formation	32.0	37.0	35.0	64.0	42.0	59.0	34.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	642.0	392.0	365.0	-268.0	-405.0	-307.0	-342.0	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-14.3	153.6	-30.6	-40.7	3.0	436.1	351.2	-193.5	163.0	-529.7	25.4	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	33.0	-6.3	-60.0	5.2	7.8	396.1	330.4	-257.2	-323.7	-79.7	-31.8	...
Shares and other equity	7.5	131.4	25.7	-38.7	-11.7	42.3	4.1	37.4	496.6	-463.7	48.1	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-54.8	28.5	3.7	-7.2	7.0	-2.3	16.8	26.3	-9.9	13.6	9.1	...
NET LENDING (+) / NET BORROWING (-)	1.7 <sup>a</sup>	-150.6 <sup>a</sup>	257.2 <sup>a</sup>	96.3 <sup>a</sup>	77.0 <sup>a</sup>	-368.7 <sup>a</sup>	-382.7 <sup>a</sup>	357.5	254.8	89.6	243.1	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-12.6	3.0	226.6	55.6	80.0	67.3	-31.5	164.1	417.8	-440.1	268.5	
Currency and deposits	2.8	23.9	15.1	20.2	50.3	5.6	24.7	104.6	-27.0	65.6	42.5	
Securities other than shares	-4.4	2.4	-0.2	-0.2	-0.1	0.2	-1.2	-0.2	5.9	...	-0.8	
Loans	0.0	0.1	-0.1	0.0	0.0	0.0	0.1	-0.1	...	...	...	
Shares and other equity	-21.3	-2.3	2.0	37.3	-21.9	24.4	-16.0	13.2	483.2	-485.8	9.5	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	10.2	-21.1	209.7	-1.7	51.7	37.2	-39.1	46.6	-44.4	-19.9	217.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Burkina Faso

### Source

The Burkina Faso national accounts are prepared by the Service of economic accounts and macroeconomic analysis (SCEAM) of the National Institute of Statistics and Demography (INSD). The elaboration of the national accounts in Burkina Faso takes into consideration the recommendations relating to publication of the Observatoire économique et statistique d'Afrique subsaharienne (AFRISTAT) and also include volume and price index tables as an aid to better understanding of trends in values, often caused by real growth and price variation.

There are two types of national accounts publication. The first presents the various tables of the Revised National Accounts, together with a brief summary of methodology; the second analyses trends in the main aggregates and ratios of the national accounts. The latter, titled Synthesis of Economic Activity ("synthèse de l'activité économique"), is a condensed analysis (less than 8 pages) of the economic activity for the latest fiscal year available.

These national accounts publications and data are available on the INSD website (<http://www.insd.bf>). More detailed results are available from SCEAM.

### General

Burkina Faso adopted the System of National Accounts 1993 (1993 SNA) in 2001. The transfer to the new system was made possible thanks to a programme of national accounts harmonization and modernization for the States of the West African Economic and Monetary Union (WAEMU), financed by the Regional Statistical Support Programme (PARSTAT). With technical support from the Observatoire économique et statistique d'Afrique subsaharienne, this programme enabled INSD to use the ERETES module for preparing national accounts. ERETES is software that consolidated the use of 1993 SNA through full integration of 1993 SNA concepts, definitions and methods.

Before the new system was implemented, 1985 had been taken as the base year. With the introduction of 1993 SNA, 1999 was chosen as the new base year because of the abundance of recent data: the 1996 census, a major survey in 1998, a less detailed survey of the informal sector in 1997, an industrial and commercial census in 1998, and so forth.

In 2019, Burkina Faso implemented the 2008 SNA and 2015 was taken as the base year. Data from 1999 has been revised according to the 2008 SNA methodology.

### Methodology:

#### Overview of GDP Compilation

A classification list of 41 types of activity was prepared on the basis of the Activities Classification of AFRISTAT Member States (NAEMA) and of the country's current situation. A classification list of 69 products, adapted from the Products Classification of AFRISTAT Member States (NOPEMA), was established. While these two classifications were used to assist in preparing the national accounts, they did not appear in the published version.

The WAEMU classification of activities was used for the published accounts. A bridge was established between the classification used in preparation and that of WAEMU to allow industry accounts and the GDP table to be presented in the form required by the new classification.

Calculation of GDP uses the three approaches (expenditure-based, income-based and output or production-based). By establishing a supply and use table for each output and an industry-by-industry generation of income account, a GDP figure based on these three approaches can be generated, using the ERETES module.

## Overview of the Compilation of the Integrated Economic Accounts

Since the adoption of 1993 SNA in 2001, the preparation and dissemination of the institutional sector accounts and of the table of the integrated economic accounts have formed a part of the various publications.

The classification used in Burkina Faso comprises the following institutional sectors: non-financial corporations; financial corporations; Government units and non-profit institutions serving households (NPISH); households; rest of the world.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	4724.1	5347.9	5721.9	5899.8	6118.6	6484.6	6905.4	7299.1	7675.0	...	...	...
Household final consumption expenditure	3745.0	4238.0	4531.3	4594.2	4738.0	4938.6	5152.0	5369.2	5427.4	...	...	...
NPISHs final consumption expenditure	165.7	195.7	217.5	240.3	265.3	290.6	300.4	304.2	321.9	...	...	...
General government final consumption expenditure	813.3	914.2	973.2	1065.4	1115.3	1255.4	1453.1	1625.7	1925.7	...	...	...
Gross capital formation	1259.5	1581.0	1574.4	1326.1	1357.6	1581.5	1807.2	1918.7	2117.2	...	...	...
Gross fixed capital formation	1202.0	1420.8	1559.3	1284.7	1339.4	1539.7	1710.6	1778.7	2039.9	...	...	...
Changes in inventories	57.5	160.2	15.1	41.4	17.2	40.8	95.3	138.6	79.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	1.0	1.1	1.2	1.4	-1.7	...	...	...
Exports of goods and services	1491.3	1705.8	1798.0	1854.1	1826.3	1970.9	2166.8	2478.3	2617.7	...	...	...
Exports of goods	1331.3	1527.9	1586.0	1674.2	1636.7	1762.6	1953.6	2272.6	2369.1	...	...	...
Exports of services	160.0	177.8	211.9	179.9	189.6	208.3	213.2	205.7	248.6	...	...	...
Less: Imports of goods and services	1782.0	2221.5	2454.1	2195.6	2307.2	2431.9	2688.1	2870.0	2926.3	...	...	...
Imports of goods	1560.9	1954.5	2180.3	1917.1	1991.2	2073.8	2311.2	2491.3	2511.3	...	...	...
Imports of services	221.1	267.0	273.9	278.5	316.0	358.1	376.9	378.6	415.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	5692.8	6413.1	6640.1	6884.5	6995.3	7605.1	8191.3	8826.1	9483.6	10409.1	11084.8	11961.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	4916.6	5360.2	5696.8	5818.5	6118.6	6449.9	6800.6	7041.3	7675.0	...	...	...
Household final consumption expenditure	3909.7	4270.8	4534.6	4580.4	4738.0	4929.9	5110.2	5237.0	5427.4	...	...	...
NPISHs final consumption expenditure	181.0	207.3	227.2	244.6	265.3	286.2	290.7	291.9	321.9	...	...	...
General government final consumption expenditure	828.8	886.1	939.6	997.5	1115.3	1233.8	1398.4	1509.3	1925.7	...	...	...
Gross capital formation	1127.5	1367.5	1339.5	1193.6	1357.6	1564.2	1758.6	1949.1	2117.2	...	...	...
Gross fixed capital formation	1072.3	1224.3	1325.6	1154.4	1339.4	1518.1	1654.5	1796.4	2039.9	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Changes in inventories	82.3	222.2	14.3	42.5	17.2	45.0	109.2	165.3	79.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	1.0	1.0	1.2	1.3	-1.7	...	...	...
Exports of goods and services	1410.1	1412.9	1687.7	1798.5	1826.3	1874.1	2034.2	2343.4	2617.7	...	...	...
Exports of goods	1196.9	1230.1	1472.6	1616.9	1636.7	1666.8	1821.4	2134.6	2369.1	...	...	...
Exports of services	238.6	187.9	220.2	181.3	189.6	207.3	212.2	205.6	248.6	...	...	...
Less: Imports of goods and services	1718.3	2036.4	2278.2	2075.3	2307.2	2476.1	2726.3	2958.1	2926.3	...	...	...
Imports of goods	1436.2	1761.7	1991.9	1797.6	1991.2	2125.8	2361.0	2592.7	2511.3	...	...	...
Imports of services	308.0	274.8	283.4	277.4	316.0	350.3	366.3	367.9	415.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	5729.2	6098.9	6452.2	6731.4	6995.3	7412.1	7871.9	8391.8	9483.6	9028.1	9636.9	9783.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	5060.3	5700.6	5902.4	6119.6	6162.5	6995.3	7605.1	8191.3	8826.1	9483.6		
Plus: Compensation of employees - from and to the rest of the world, net	-1.5	-15.4	-13.6	-7.0	-7.9	-7.9	-8.5	-7.3	-4.2	-8.2		
Plus: Compensation of employees - from the rest of the world	7.8	7.9	8.1	16.0	16.1	16.1	17.4	20.7	22.9	23.9		
Less: Compensation of employees - to the rest of the world	9.3	23.3	21.7	23.0	24.0	24.0	25.8	28.0	27.2	32.1		
Plus: Property income - from and to the rest of the world, net	-185.0	-96.8	-110.5	-237.4	-253.0	-294.5	-299.9	-279.6	-253.8	-385.9		
Plus: Property income - from the rest of the world	29.5	54.2	57.6	68.7	75.8	77.5	57.7	92.0	109.6	96.7		
Less: Property income - to the rest of the world	214.4	151.0	168.1	306.1	328.8	372.0	357.6	371.7	363.5	482.7		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-186.5	-112.1	-124.1	-244.4	-260.9	-302.3	-308.4	-286.9	-258.1	-394.1		
Plus: Sum of Compensation of employees and property income - from the rest of the world	37.2	62.2	65.6	84.6	91.9	93.6	75.1	112.8	132.6	120.6		
Less: Sum of Compensation of employees and property income - to the rest of the world	223.7	174.3	189.8	329.1	352.8	396.0	383.5	399.7	390.6	514.8		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	-16.3	-30.4	-20.6	-20.9	-19.7		
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	16.3	30.4	20.6	20.9	19.7		
Equals: GROSS NATIONAL INCOME	4873.8	5588.5	5778.3	5875.1	5901.6	6676.6	7266.4	7883.8	8547.2	9069.7		
Plus: Current transfers - from and to the rest of the world, net	394.8	477.6	545.9	501.8	603.5	461.1	571.5	449.1	361.4	361.9		
Plus: Current transfers - from the rest of the world	474.8	555.2	660.6	613.8	720.0	569.8	682.5	601.4	489.8	494.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
Less: Current transfers - to the rest of the world	80.0	77.6	114.7	112.0	116.5							
Equals: GROSS NATIONAL DISPOSABLE INCOME	5268.7	6068.2	6342.3	6398.9	6529.1	111.0	152.2	128.4	132.8			
Less: Final consumption expenditure / Actual final consumption	4057.3	4514.3	4865.7	5088.6	5294.3							
Equals: SAVING, GROSS	1211.3	1553.9	1476.7	1310.3	1234.7	7837.9	8332.9	8908.6	9431.6			
Plus: Capital transfers - from and to the rest of the world, net	91.0	137.7	238.6	200.2	1019.1	6484.6	6905.4	7299.1	7675.0			
Plus: Capital transfers - from the rest of the world	91.0	139.0	238.8	200.3	153.6	119.0	172.6	68.6	125.8			
Less: Capital transfers - to the rest of the world	0.0	1.3	0.1	0.2	153.8	119.2	172.9	122.4	126.1			
Less: Gross capital formation	1415.2	1850.0	1918.3	1582.0	0.2	0.2	0.2	53.8	0.3			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	1499.2	1581.5	1807.2	1918.7	2117.2			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-112.9	-158.3	-203.0	-71.6	1357.6	-109.3	-207.0	-240.6	-234.8			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	387.3	431.3	478.3	491.1	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	4881.3	5636.9	5864.0	5907.8	...	...	...	...	...			
Equals: SAVING, NET	824.0	1122.6	998.3	819.1	...	...	...	...	...			

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1311.8	1523.5	1569.8	1631.2	1583.3	1651.4	1686.2	1853.3	1685.9	1953.4 <sup>a</sup>	1959.1 <sup>a</sup>	2452.0
Crop and animal production, hunting and related service activities	1197.3	1394.8	1433.8	1471.8	1431.4	1493.9	1519.3	1676.0	1501.8	1714.7	1719.3	...
Forestry and logging	88.4	103.0	110.1	132.1	123.7	129.0	137.5	146.5	151.1	155.2	161.8	...
Fishing and aquaculture	26.1	25.7	25.9	27.4	28.2	28.5	29.4	30.7	33.1	29.2	30.0	...
Manufacturing, mining and quarrying and other industrial activities	1325.6	1439.4	1306.6	1426.8	1468.5	1616.6	1771.6	1969.2	2208.6	2962.7	3115.3	3171.5
Mining and quarrying	619.4	737.9	592.7	627.9	599.0	698.9	865.2	964.8	1123.5	1843.1	1900.6	1838.4
Manufacturing	661.1	663.3	675.3	757.0	812.9	845.7	840.4	929.0	1015.6	1047.9	1136.9	1253.5
Electricity, gas, steam and air conditioning supply	23.6	16.6	14.9	11.6	31.5	46.1	48.1	53.1	46.5	71.7	77.9	79.7
Water supply; sewerage, waste management and remediation activities	21.5	21.7	23.6	30.2	25.1	25.9	17.9	22.3	23.0	...	...	...
Construction	289.6	283.7	293.4	289.5	234.4	275.6	287.7	289.4	446.1	488.0	515.3	445.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	757.4	838.2	907.8	894.8	953.7	973.6	1050.8	1073.3	1146.1	981.1	1177.6	1225.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	554.4	611.5	667.3	648.3	714.3	702.1	724.0	759.4	807.3	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Transportation and storage	67.9	94.0	96.0	100.3	78.7	101.8	130.3	117.7	124.0	123.7	158.1	154.7
Accommodation and food service activities	135.1	132.7	144.5	146.2	160.6	169.7	196.6	196.2	214.7	159.1	187.2	190.2
Information and communication	119.9	151.0	166.8	179.8	198.6	211.6	232.6	243.4	249.9	257.0	290.8	297.0
Financial and insurance activities	75.9	82.7	108.2	119.6	115.0	137.4	155.9	156.5	165.4	159.1	167.4	204.2
Real estate activities	365.0	373.5	383.6	394.7	404.4	414.0	432.8	470.0	504.7	480.6	480.6	491.2
Professional, scientific, technical, administrative and support service activities	68.2	102.6	76.6	78.6	69.5	99.5	97.1	109.5	121.9	118.8	105.9	114.7
Professional, scientific and technical activities	38.4	57.7	43.1	44.2	39.1	63.7	58.6	63.4	74.1	...	...	...
Administrative and support service activities	29.8	44.9	33.5	34.4	30.4	35.7	38.5	46.1	47.8	...	...	...
Public administration and defence, education, human health and social work activities	698.4	780.7	838.4	949.3	1022.1	1162.1	1289.0	1428.0	1732.0	2234.2 <sup>b</sup>	2400.9 <sup>b</sup>	2510.7 <sup>b</sup>
Public administration and defence; compulsory social security	509.5	571.3	598.3	655.0	657.0	726.1	819.4	884.5	1063.2	...	...	...
Education	116.1	127.5	142.4	187.8	231.2	285.3	325.6	406.2	468.3	...	...	...
Human health and social work activities	72.8	81.8	97.6	106.5	133.9	150.6	144.1	137.3	200.5	...	...	...
Other service activities	224.4	257.0	278.3	308.7	308.7	333.4	343.3	363.2	374.1	...	...	...
Arts, entertainment and recreation	30.3	34.7	37.5	41.7	41.6	51.9	59.2	73.8	78.3	...	...	...
Other service activities	194.1	222.4	240.7	267.1	267.0	281.5	284.1	289.4	295.9	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5236.2	5832.2	5929.4	6273.1	6370.3	6875.2	7347.1	7955.6	8634.6	9634.9	10212.9	10912.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	456.6	580.9	710.8	611.4	625.0	729.9	844.2	870.5	848.9	774.2	871.9	1048.7
Equals: GROSS DOMESTIC PRODUCT	5692.8	6413.1	6640.1	6884.5	6995.3	7605.1	8191.3	8826.1	9483.6	10409.1	11084.8	11961.6

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Other service activities (R+S+T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1359.6	1475.4	1567.0	1636.0	1583.3	1650.2	1646.8	1787.7	1771.6	1879.8	1763.1	1913.1
Crop and animal production, hunting and related service activities	1238.7	1348.7	1430.8	1491.0	1431.4	1493.6	1485.4	1607.1	1589.5	1715.1	1596.5	...
Forestry and logging	106.2	106.9	111.4	118.9	123.7	127.7	133.8	143.0	149.5	146.3	154.0	...
Fishing and aquaculture	27.0	26.6	26.7	27.4	28.2	28.9	29.2	30.7	32.7	29.8	31.4	...
Manufacturing, mining and quarrying and other industrial activities	1229.3	1204.7	1271.8	1431.6	1468.5	1527.8	1645.0	1813.2 <sup>a</sup>	1812.6	2051.2	2236.1	2113.3
Mining and quarrying	529.4	514.0	558.1	626.3	599.0	621.3	780.2	850.7	835.9	1038.1	1139.7	983.2
Manufacturing	654.8	652.5	675.1	763.4	812.9	834.4	798.9	856.4	901.3	915.8	986.0	1061.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Electricity, gas, steam and air conditioning supply	23.6	16.6	14.9	11.6	31.5	46.1	48.1	57.5	45.6	63.9	69.4	72.3
Water supply; sewerage, waste management and remediation activities	21.5	21.7	23.6	30.2	25.1	25.9	17.9	22.3	15.9	...	...	...
Construction	185.1	183.1	179.8	183.0	234.4	263.9	249.1	262.2	404.4	392.0	401.1	332.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	845.6	899.9	943.7	942.5	953.7	967.4	1037.2	1050.9	1131.2	969.4	1167.2	1200.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	609.1	651.1	688.4	675.9	714.3	705.8	727.3	750.7	809.4	698.5	837.1	874.1
Transportation and storage	79.7	99.6	103.4	109.8	78.7	92.0	102.4	92.3	104.5	110.5	140.5	137.0
Accommodation and food service activities	156.7	149.2	151.9	156.8	160.6	169.7	207.5	208.0	218.2	156.9	184.5	185.4
Information and communication	127.6	158.4	174.4	184.5	198.6	209.0	224.3	238.9	269.0	281.4	318.5	325.6
Financial and insurance activities	74.4	82.1	109.1	120.1	115.0	136.4	148.1	148.8	152.8	144.5	152.4	186.4
Real estate activities	361.7	370.3	381.0	394.8	404.4	413.9	432.8	470.1	485.8	470.7	475.5	475.5
Professional, scientific, technical, administrative and support service activities	68.2	102.5	76.6	78.6	69.5	99.5	97.1	105.7	117.3	113.4	107.6	125.6
Professional, scientific and technical activities	38.4	57.7	43.1	44.2	39.1	63.7	58.6	58.4	63.3	...	...	...
Administrative and support service activities	29.8	44.9	33.5	34.4	30.4	35.7	38.5	46.9	54.6	...	...	...
Public administration and defence, education, human health and social work activities	698.4	780.7	838.4	949.3	1022.1	1162.1	1289.0	1434.6 <sup>a</sup>	1482.0	1809.7 <sup>b</sup>	1987.9 <sup>b</sup>	2137.1 <sup>b</sup>
Public administration and defence; compulsory social security	509.5	571.3	598.3	655.0	657.0	726.1	819.4	783.2	...	...	...	...
Education	116.1	127.5	142.4	187.8	231.2	285.3	325.6	394.5	...	...	...	...
Human health and social work activities	72.8	81.8	97.6	106.5	133.9	150.6	144.1	137.3	...	...	...	...
Other service activities	224.4	257.0	278.3	308.7	308.7	333.4	343.3	347.7	350.9	...	...	...
Arts, entertainment and recreation	30.3	34.7	37.5	41.7	41.6	51.9	59.2	69.2	...	...	...	...
Other service activities	194.1	222.4	240.7	267.1	267.0	281.5	284.1	278.4	277.7	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	6370.3	6729.1	7036.6	7538.1	7891.8	8148.0	8671.3	8826.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	508.5	603.2	661.8	580.1	625.0	683.0	830.5	847.5	854.8	872.5	966.1	949.6
Plus: Taxes on products	456.6	580.9	710.8	611.4	625.0	729.9	844.2	870.5	910.5	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 5729.2	6098.9	6452.2	6731.4	6995.3	7412.1	7871.9	8391.8	7992.0 <sup>d</sup>	9028.1	9636.9	9783.0

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Other service activities (R+S+T) of ISIC Rev. 4

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

<sup>d</sup> Discrepancy with equivalent item in Table 1.2 (Gross domestic product by expenditures at constant prices), by the size of FISIM.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8660.9	9872.2	10255.0	10621.5	10820.6	11660.0	12495.6	13445.1	14306.9	15855.1	16969.3	18042.8
Less: Intermediate consumption, at purchaser's prices	3424.7	4039.9	4325.6	4348.4	4450.3	4784.8	5148.5	5489.5	5672.3	6220.2	6756.4	7129.9
Equals: VALUE ADDED, GROSS, at basic prices	5236.2	5832.2	5929.4	6273.1	6370.3	6875.2	7347.1	7955.6	8634.6	9634.9	10212.9	10912.9
Compensation of employees	1025.6	1167.5	1231.6	1315.6	1481.0	1536.6	1695.3	1957.4	2240.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3712.7	4027.5	3918.5	4283.1	4856.5	5326.7	5679.8	5957.6	6350.2	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1259.5	1581.0	1574.4	1326.1	1357.6	1581.5	1807.2	1918.7	2117.2	...	...	...
Gross fixed capital formation	1202.0	1420.8	1559.3	1284.7	1339.4	1539.7	1710.6	1778.7	2039.9	...	...	...
Changes in inventories	57.5	160.2	15.1	41.4	17.2	40.8	95.3	138.6	79.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	1.0	1.1	1.2	1.4	-1.7	...	...	...
Employment (average, in 1000 persons)	<sup>b</sup> 9299.9	9666.8	9852.2	9852.2	9302.5	10037.0	10879.4	11790.5	12307.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1879.0	2219.6	2320.2	2388.8	2303.4	2452.5	2429.8	2648.0	2421.9	2764.6	2853.1	3589.9
Less: Intermediate consumption, at purchaser's prices	567.2	696.1	750.4	757.6	720.2	801.1	743.6	794.7	736.0	811.1	894.0	1137.9
Equals: VALUE ADDED, GROSS, at basic prices	1311.8	1523.5	1569.8	1631.2	1583.3	1651.4	1686.2	1853.3	1685.9	1953.4	1959.1	2452.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>a</sup> 6618.6	6764.2	6914.8	7117.3	7280.9	7444.5	7606.8	8137.6	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1706.3	2021.4	2105.8	2149.5	2076.4	2220.8	2187.6	2390.1	2152.8	2468.2	2556.4	2556.4
Less: Intermediate consumption, at purchaser's prices	508.9	626.6	671.9	677.7	645.0	726.9	668.3	714.0	651.0	753.4	837.1	837.1
Equals: VALUE ADDED, GROSS, at basic prices	1197.3	1394.8	1433.8	1471.8	1431.4	1493.9	1519.3	1676.0	1501.8	1714.7	1719.3	1719.3
Compensation of employees	36.6	40.6	41.5	43.4	47.6	69.6	67.1	74.5	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6611.6	6757.7	6908.4	7111.6	7266.9	7430.2	7592.1	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	134.0	159.0	174.1	198.3	185.0	189.1	194.8	207.5	215.0	215.5	224.6	224.6
Less: Intermediate consumption, at purchaser's prices	45.6	56.0	64.0	66.2	61.3	60.1	57.3	61.0	63.9	60.3	62.8	62.8
Equals: VALUE ADDED, GROSS, at basic prices	88.4	103.0	110.1	132.1	123.7	129.0	137.5	146.5	151.1	155.2	161.8	161.8
Compensation of employees	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	187.8	191.9	197.0	217.7	222.4	227.3	232.2	237.4	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38.7	39.2	40.3	41.1	42.1	42.6	47.4	50.4	54.1	47.7	49.1	49.1
Less: Intermediate consumption, at purchaser's prices	12.6	13.5	14.4	13.7	13.9	14.1	17.9	19.7	21.1	18.5	19.1	19.1
Equals: VALUE ADDED, GROSS, at basic prices	26.1	25.7	25.9	27.4	28.2	28.5	29.4	30.7	33.1	29.2	30.0	30.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.8	12.1	12.4	12.6	12.9	13.2	13.5	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2592.8	2965.7	3002.8	3165.7	3258.8	3483.1	3839.2	4175.3	4560.1	5902.4	6252.2	6417.2
Less: Intermediate consumption, at purchaser's prices	1267.2	1526.3	1696.2	1738.9	1789.8	1866.5	2067.6	2206.1	2351.5	2939.7	3136.8	3245.6
Equals: VALUE ADDED, GROSS, at basic prices	1325.6	1439.4	1306.6	1426.8	1469.0	1616.6	1771.6	1969.2	2208.6	2962.7	3115.3	3171.5
Compensation of employees	214.4	270.1	287.0	285.3	275.8	296.2	328.0	392.3	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	828.7	925.0	941.5	959.0	1002.9	1018.9	1043.4	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	925.7	1154.3	1084.5	1167.9	1137.0	1245.3	1464.6	1683.9	1972.6	3232.5	3333.3	3224.3
Less: Intermediate consumption, at purchaser's prices	306.3	416.4	491.8	540.1	538.0	546.4	599.4	719.1	849.1	1389.4	1432.8	1385.9
Equals: VALUE ADDED, GROSS, at basic prices	619.4	737.9	592.7	627.9	599.0	698.9	865.2	964.8	1123.5	1843.1	1900.6	1838.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	126.8	209.8	197.0	200.8	203.6	207.5	214.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1533.6	1670.7	1770.5	1832.0	1944.8	2013.8	2137.8	2245.9	2324.9	2385.3	2609.8	2876.8
Less: Intermediate consumption, at purchaser's prices	872.5	1007.5	1095.2	1075.0	1131.9	1168.1	1297.4	1316.9	1309.3	1337.3	1472.9	1623.3
Equals: VALUE ADDED, GROSS, at basic prices	661.1	663.3	675.3	757.0	812.9	845.7	840.4	929.0	1015.6	1047.9	1136.9	1253.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	717.6	731.3	761.4	775.5	799.2	811.5	829.2	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.3	96.6	98.5	109.6	127.4	174.0	190.7	194.8	211.8	284.6	309.0	316.1
Less: Intermediate consumption, at purchaser's prices	67.7	80.1	83.6	98.0	95.3	127.9	142.6	137.3	165.3	212.9	231.2	236.5
Equals: VALUE ADDED, GROSS, at basic prices	23.6	16.6	14.9	11.6	32.0	46.1	48.1	57.5	46.5	71.7	77.9	79.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	31.7	13.2	11.0	23.6	11.9	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	8.1	8.4	8.4	8.7	8.8	9.2	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42.2	44.0	49.3	56.1	49.6	50.0	46.2	50.7	50.8	...	...	...
Less: Intermediate consumption, at purchaser's prices	20.7	22.3	25.7	25.8	24.5	24.1	28.3	28.4	27.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	21.5	21.7	23.6	30.2	25.1	25.9	17.9	22.3	23.0	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.1	5.3	5.2	6.1	6.1	6.6	6.6	7.0	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	698.2	689.6	708.7	689.3	678.5	807.2	866.0	871.1	1045.3	1086.5	1147.3	992.7
Less: Intermediate consumption, at purchaser's prices	408.6	405.9	415.3	399.8	444.2	531.6	578.2	581.8	599.2	598.5	632.0	546.9
Equals: VALUE ADDED, GROSS, at basic prices	289.6	283.7	293.4	289.5	234.4	275.6	287.7	289.4	446.1	488.0	515.3	445.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.5	96.9	99.3	101.9	104.5	108.1	110.8	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1396.0	1589.6	1693.3	1650.3	1743.9	1757.2	1844.2	1934.8	2033.9	1741.4	2100.2	2172.4
Less: Intermediate consumption, at purchaser's prices	638.6	751.4	785.5	755.4	790.2	783.5	793.3	861.5	887.8	760.3	922.7	946.6
Equals: VALUE ADDED, GROSS, at basic prices	757.4	838.2	907.8	894.8	953.7	973.6	1050.8	1073.3	1146.1	981.1	1177.6	1225.8
Compensation of employees	111.3	117.0	123.7	128.8	132.7	155.6	178.6	203.0	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	717.8	734.3	750.8	765.6	779.3	805.3	828.1	896.2	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	941.7	1058.5	1123.1	1067.4	1149.9	1108.5	1147.0	1217.6	1264.7	1087.3	1295.9	1371.5
Less: Intermediate consumption, at purchaser's prices	387.2	447.0	455.8	419.1	435.6	406.4	423.0	458.2	457.4	389.0	463.6	490.7
Equals: VALUE ADDED, GROSS, at basic prices	554.4	611.5	667.3	648.3	714.3	702.1	724.0	759.4	807.3	698.3	832.2	880.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	520.2	531.6	543.1	553.8	563.8	580.3	595.0	609.7	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	150.5	206.4	210.0	221.2	226.0	261.3	294.3	309.9	342.1	341.5	436.5	427.1
Less: Intermediate consumption, at purchaser's prices	82.6	112.4	114.0	120.9	147.3	159.4	164.0	192.2	218.1	217.8	278.4	272.4
Equals: VALUE ADDED, GROSS, at basic prices	67.9	94.0	96.0	100.3	78.7	101.8	130.3	117.7	124.0	123.7	158.1	154.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	50.1	51.2	52.3	53.4	55.0	58.6	62.1	112.1	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	303.8	324.7	360.2	361.6	368.0	387.4	403.0	407.3	427.1	312.5	367.9	373.7
Less: Intermediate consumption, at purchaser's prices	168.8	192.0	215.7	215.5	207.3	217.7	206.4	211.1	212.3	153.5	180.7	183.5
Equals: VALUE ADDED, GROSS, at basic prices	135.1	132.7	144.5	146.2	160.6	169.7	196.6	196.2	214.7	159.1	187.2	190.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	147.4	151.4	155.4	158.4	160.5	166.4	171.1	174.4	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	248.9	302.0	327.3	346.6	371.2	392.4	432.4	455.1	454.4	464.3	525.2	536.4
Less: Intermediate consumption, at purchaser's prices	129.0	151.0	160.6	166.8	172.5	180.9	199.7	211.7	204.6	207.2	234.4	239.4
Equals: VALUE ADDED, GROSS, at basic prices	119.9	151.0	166.8	179.8	198.6	211.6	232.6	243.4	249.9	257.0	290.8	297.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.0	11.6	10.7	11.2	11.6	9.3	10.2	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	129.1	146.7	185.9	206.6	194.7	231.9	283.0	292.2	325.1	316.5	333.0	406.3
Less: Intermediate consumption, at purchaser's prices	53.2	63.9	77.8	87.0	79.7	94.5	127.1	135.7	159.7	157.4	165.6	202.1
Equals: VALUE ADDED, GROSS, at basic prices	75.9	82.7	108.2	119.6	115.0	137.4	155.9	156.5	165.4	159.1	167.4	204.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.7	3.8	4.2	4.4	4.9	4.9	5.9	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	367.4	376.3	387.4	399.7	409.5	421.1	441.1	478.8	512.4	487.7	487.7	498.4
Less: Intermediate consumption, at purchaser's prices	2.5	2.8	3.8	5.0	5.1	7.2	8.3	8.8	7.8	7.0	7.0	7.2
Equals: VALUE ADDED, GROSS, at basic prices	365.0	373.5	383.6	394.7	404.4	414.0	432.8	470.0	504.7	480.6	480.6	491.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.4	14.8	15.1	15.5	15.9	15.9	16.3	21.5	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	142.9	220.3	167.7	167.0	153.0	204.9	219.6	258.1	291.5	284.9	254.2	275.0
Less: Intermediate consumption, at purchaser's prices	74.7	117.7	91.1	88.4	83.6	105.4	122.5	148.6	169.7	166.1	148.2	160.4
Equals: VALUE ADDED, GROSS, at basic prices	68.2	102.6	76.6	78.6	69.5	99.5	97.1	109.5	121.9	118.8	105.9	114.7
Compensation of employees	41.5	55.7	43.7	43.3	39.6	57.3	55.6	68.6	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	41.1	46.5	39.9	40.4	41.4	50.1	54.0	60.7	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					85.0	130.3	133.9	143.4	160.6			
Less: Intermediate consumption, at purchaser's prices					45.9	66.6	75.3	80.0	86.6			
Equals: VALUE ADDED, GROSS, at basic prices					39.1	63.7	58.6	63.4	74.1			
Compensation of employees					...	...	...	...	...			
Taxes on production and imports, less Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS					...	...	...	...	...			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			
Employment (average, in 1000 persons)					10.4	11.9	11.6	10.9	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					68.1	74.6	85.6	114.7	130.9			
Less: Intermediate consumption, at purchaser's prices					37.7	38.8	47.2	68.6	83.1			
Equals: VALUE ADDED, GROSS, at basic prices					30.4	35.7	38.5	46.1	47.8			
Compensation of employees					...	...	...	...	...			
Taxes on production and imports, less Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS					...	...	...	...	...			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			
Employment (average, in 1000 persons)					31.0	38.2	42.4	49.9	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	922.8	1035.0	1104.9	1219.9	1318.0	1491.9	1704.1	1871.8	2191.1	2807.0	3016.4	3154.4
Less: Intermediate consumption, at purchaser's prices	224.4	254.3	266.5	270.7	295.9	329.8	415.1	443.8	459.2	572.8	615.6	643.7
Equals: VALUE ADDED, GROSS, at basic prices	698.4	780.7	838.4	949.3	1022.1	1162.1	1289.0	1428.0	1732.0	2234.2	2400.9	2510.7
Compensation of employees	377.2	418.7	455.5	518.3	602.3	708.7	799.4	848.8	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	172.1	183.0	188.4	199.7	200.6	219.8	242.9	200.6	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	615.9	690.6	718.2	772.8	777.4	855.1	1016.8	1087.0	1272.1			
Less: Intermediate consumption, at purchaser's prices	106.4	119.3	119.9	117.8	118.3	128.9	197.4	202.5	208.9			
Equals: VALUE ADDED, GROSS, at basic prices	509.5	571.3	598.3	655.0	659.0	726.1	819.4	884.5	1063.2			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	39.4	42.0	43.4	44.7	42.9	45.9	53.1	51.4	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	175.7	195.3	212.2	262.9	312.9	383.2	434.3	546.8	620.2			
Less: Intermediate consumption, at purchaser's prices	59.6	67.8	69.8	75.1	81.7	97.9	108.7	140.6	151.9			
Equals: VALUE ADDED, GROSS, at basic prices	116.1	127.5	142.4	187.8	231.2	285.3	325.6	406.2	468.3			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	78.2	84.9	87.7	96.3	96.4	110.4	126.3	127.6	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	131.2	149.1	174.5	184.2	227.7	253.6	253.0	238.0	298.9			
Less: Intermediate consumption, at purchaser's prices	58.4	67.2	76.9	77.8	83.1	103.0	109.0	100.7	98.3			
Equals: VALUE ADDED, GROSS, at basic prices	72.8	81.8	97.6	106.5	144.7	150.6	144.1	137.3	200.5			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	54.5	56.1	57.2	58.7	61.2	63.5	63.6	66.3	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	283.9	327.7	356.8	387.5	387.6	417.8	436.2	460.0	471.1			
Less: Intermediate consumption, at purchaser's prices	59.5	70.6	78.5	78.8	78.9	84.4	92.9	96.8	97.0			
Equals: VALUE ADDED, GROSS, at basic prices	224.4	257.0	278.3	308.7	308.7	333.4	343.3	363.2	374.1			
Compensation of employees	115.1	118.7	124.5	128.2	134.4	33.6	35.3	138.6	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	125.7	128.6	132.5	137.1	155.6	127.7	130.3	327.3	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					70.6	85.0	95.2	111.0	115.8			
Less: Intermediate consumption, at purchaser's prices					28.9	33.1	36.0	37.1	37.5			
Equals: VALUE ADDED, GROSS, at basic prices					41.6	51.9	59.2	73.8	78.3			
Compensation of employees					...	...	...	...	...			
Taxes on production and imports, less Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS					...	...	...	...	...			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			
Employment (average, in 1000 persons)					13.9	12.4	12.8	13.4	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					317.0	332.8	341.1	349.0	355.3			
Less: Intermediate consumption, at purchaser's prices					50.0	51.3	56.9	59.6	59.5			
Equals: VALUE ADDED, GROSS, at basic prices					267.0	281.5	284.1	289.4	295.9			
Compensation of employees					...	...	...	...	...			
Taxes on production and imports, less Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS					...	...	...	...	...			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			
Employment (average, in 1000 persons)					155.6	127.7	130.3	313.9	...			

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	607.2	683.5	714.8	768.5	756.5	837.9	1001.4	1069.6	1253.9			
Defence	...	...	...	...	...	...	...	...	...			
Public order and safety	...	...	...	...	...	...	...	...	...			
Economic affairs	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	2.7	3.2	3.9	4.3	4.4	...	...	...	...	...	...	...
Health	62.2	70.5	82.8	82.9	100.3	109.7	104.0	122.3	168.2	...	...	...
Recreation, culture and religion	2.9	3.7	4.2	5.0	5.1	8.1	7.6	12.1	12.0	...	...	...
Education	126.5	140.8	154.1	191.2	225.9	273.0	309.6	389.8	459.9	...	...	...
Social protection	...	...	...	...	12.7	13.7	15.4	17.5	18.1	...	...	...
Plus: (Other functions)	...	...	...	...	15.0	12.9	15.1	14.5	13.6	...	...	...
Equals: General government final consumption expenditure	813.3	914.2	973.2	1065.4	1115.3	1255.4	1453.1	1625.7	1925.7	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	...	...	...	2222.9	2311.7	2447.6	2561.8	2511.9			
Alcoholic beverages, tobacco and narcotics	...	...	...	...	136.7	143.5	142.9	143.6	144.5			
Clothing and footwear	...	...	...	...	182.2	188.7	205.4	202.8	198.7			
Housing, water, electricity, gas and other fuels	...	...	...	...	762.1	772.4	797.8	831.2	904.0			
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	267.0	265.9	286.7	304.1	307.4			
Health	...	...	...	...	171.4	195.8	170.1	164.0	178.9			
Transport	...	...	...	...	209.8	212.5	208.4	219.1	228.9			
Communication	...	...	...	...	250.4	273.0	277.9	285.9	280.4			
Recreation and culture	...	...	...	...	67.3	71.2	82.4	87.3	97.6			
Education	...	...	...	...	25.1	34.0	38.5	48.5	52.5			
Restaurants and hotels	...	...	...	...	317.1	331.9	342.0	348.2	353.7			
Miscellaneous goods and services	...	...	...	...	80.8	85.6	91.9	104.4	84.4			
Plus:	...	...	...	...	45.1	52.4	60.3	68.4	84.7			
Equals: Household final consumption expenditure in domestic market	...	...	...	...	4738.0	4938.6	5152.0	5369.2	5427.4			
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...			
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...			
Equals: Household final consumption expenditure	...	...	...	...	4738.0	4938.6	5152.0	5369.2	5427.4			
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...			
Health	58.1	65.9	77.5	77.6	93.8	100.6	96.4	74.4	85.2			
Recreation and culture	52.2	66.6	75.3	90.2	90.9	98.0	100.4	102.6	105.8			
Education	29.2	32.5	35.5	44.1	52.1	62.9	71.4	89.9	92.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social protection	2.8	4.2	3.7	3.1	...	...	...	...	...	...	...	...
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	23.5	26.5	25.5	25.4	28.5	29.0	32.1	37.2	38.0	...	...	...
Equals: NPISHs final consumption expenditure	165.7	195.7	217.5	240.3	265.3	290.6	300.4	304.2	321.9	...	...	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	62.2	70.5	82.8	82.9	92.0	101.4	95.8	114.9	160.3	...	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	126.5	140.8	154.1	191.2	225.9	273.0	309.6	389.8	459.9	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	624.6	702.9	736.2	791.2	792.4	872.9	1040.1	1108.9	1305.5	...	...	...
Equals: Individual consumption expenditure of general government	813.3	914.2	973.2	1065.4	1115.3	1255.4	1453.1	1625.7	1925.7	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)****Series 200:** 1993 SNA, CFA Franc, Western calendar year**Series 1000:** 2008 SNA, CFA franc, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7439.8	8490.0	8859.0	9206.2	9358.5	11660.0	12495.6	13445.1	14306.9	15855.1	16969.3	18042.8
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	57.6	85.1	86.5	91.5	95.8	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	456.7	580.9	648.0	611.5	634.5	729.9	844.2	870.5	848.9	774.2	871.9	1048.7
Plus: Taxes on products	457.4	593.9	664.8	622.4	...	...	...	...	...	...	...	...
Less: Subsidies on products	0.8	13.0	16.8	10.9	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2836.2	3370.3	3604.7	3698.1	3830.5	4784.8	5148.5	5489.5	5672.3	6220.2	6756.4	7129.9
GROSS DOMESTIC PRODUCT	5060.3	5700.6	5902.4	6119.6	6162.5	7605.1	8191.3	8826.1	9483.6	10409.1	11084.8	11961.6
Less: Consumption of fixed capital	390.7	431.3	478.3	491.1	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	4669.6	5269.3	5424.1	5628.4	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	5060.3	5700.6	5902.4	6119.6	6162.5	7605.1	8191.3	8826.1	9483.6	10409.1	11084.8	11961.6
					6995.3							
II.1.1 Generation of income account - Uses												
Compensation of employees	978.2	1090.0	1174.2	1268.2	1321.8	1536.6	1695.3	1966.8	2247.7	...	...	...
					1481.0							
Taxes on production and imports, less Subsidies	462.9	601.7	686.3	640.7	651.8	741.8	816.2	911.1	893.3	...	...	...
					657.8							
Taxes on production and imports	498.4	637.9	717.2	675.2	...	...	...	...	...	...	...	...
					...							
Taxes on products	457.4	593.9	664.8	622.4	...	...	...	...	...	...	...	...
					...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
Other taxes on production	40.9	44.0	52.4	52.8	...	...	...	...	...	...	...	...
Less: Subsidies	35.5	36.3	30.9	34.5	...	...	...	...	...	...	...	...
Subsidies on products	0.8	13.0	16.8	10.9	...	...	...	...	...	...	...	...
Other subsidies on production	34.7	23.2	14.1	23.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	3619.2	4008.9	4042.0	4210.7	4188.9	5326.7	5679.8	5957.6	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	4856.5	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	3619.2	4008.9	4042.0	4210.7	4188.9	5326.7	5679.8	5957.6	6350.2	...	...	...
MIXED INCOME, GROSS	...	...	...	...	4856.5	...	...	...	...	...	...	...
Compensation of employees	976.7	1074.7	1160.5	1261.2	1313.9	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	462.9	601.7	686.3	640.7	1473.1	1528.2	1688.0	1962.6	2239.6	...	...	...
Taxes on production and imports	498.4	637.9	717.2	675.2	651.8	711.4	795.6	890.2	873.6	...	...	...
Taxes on products	457.4	593.9	664.8	622.4	641.5	...	...	...	...	...	...	...
Other taxes on production	40.9	44.0	52.4	52.8	...	...	...	...	...	...	...	...
Less: Subsidies	35.5	36.3	30.9	34.5	...	...	...	...	...	...	...	...
Subsidies on products	0.8	13.0	16.8	10.9	...	...	...	...	...	...	...	...
Other subsidies on production	34.7	23.2	14.1	23.6	...	...	...	...	...	...	...	...
Property income	203.7	281.9	277.2	374.6	...	...	...	...	...	...	...	...
					382.3	521.2	737.1	976.7	1063.2	...	...	...
					443.4	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	388.7	378.6	387.7	612.1	635.3	821.1	1016.8	1230.5	1449.1	...	...	...
GROSS NATIONAL INCOME	4873.8	5588.5	5778.3	5875.1	737.9	7266.4	7883.8	8547.2	9069.7	...	...	...
					5901.6	...	...	...	...	...	...	...
					6676.6	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	4873.8	5588.5	5778.3	5875.1	5901.6	7266.4	7883.8	8547.2	9069.7	...	...	...
Current taxes on income, wealth, etc.	204.2	258.3	308.6	286.8	260.9	316.9	360.7	418.0	486.9	...	...	...
Social contributions	83.5	94.3	96.5	110.9	264.8	68.7	93.5	95.5	103.8	...	...	...
Social benefits other than social transfers in kind	37.4	45.2	47.2	66.7	122.0	118.9	162.2	165.6	178.7	...	...	...
Other current transfers	748.2	858.7	970.4	948.8	64.0	1088.1	1135.9	1105.9	1222.1	...	...	...
					1145.1	...	...	...	...	...	...	...
					1027.7	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	204.2	258.3	308.6 <sup>c</sup>	286.8 <sup>c</sup>	260.9 <sup>c</sup>	294.0	334.7	393.3	462.0	...	...	...
Social contributions	83.5	94.3	96.5	110.9	243.0	119.8	163.0	166.4	179.9	...	...	...
Social benefits other than social transfers in kind	37.4	45.2	47.2	66.7	127.8	65.5	89.2	91.0	98.8	...	...	...
Other current transfers	353.4	381.1	424.5	447.1	60.9	541.9	716.3	772.8	888.6	...	...	...
GROSS DISPOSABLE INCOME	5268.7	6068.2	6342.3 <sup>c</sup>	6398.9	541.5	7837.9	8332.9	8908.6	9431.6	...	...	...
					590.8	...	...	...	...	...	...	...
					6529.1	...	...	...	...	...	...	...
					7137.7	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5268.7	6068.2	6342.3	6398.9	6529.1	7837.9	8332.9	8908.6	9431.6	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	7137.7	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4057.3	4514.3	4865.7	5088.6	5294.3	6484.6	6905.4	7299.1	7675.0	...	...	...
					6118.6	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1211.3	1553.9	1476.7 <sup>c</sup>	1310.3	1234.7 1019.1	1353.3	1427.5	1609.5	1756.6	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1211.3	1553.9	1476.7	1310.3	1234.7 1019.1	1353.3	1427.5	1609.5	1756.6	...	...	...
Capital transfers, receivable less payable	91.0	137.7	238.6	200.2	153.6 153.6	119.0	172.6	68.6	125.8	...	...	...
Capital transfers, receivable	125.3	184.1	393.7	280.1	312.8 307.0	247.3	294.5	312.2	236.6	...	...	...
Less: Capital transfers, payable	34.3	46.4	155.1	79.9	159.2 153.3	128.3	121.8	243.6	110.8	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	1302.3	1691.6	1715.3	1510.4	...	1475.6	1600.1	1678.1	1882.4	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1415.2	1850.0	1918.3	1582.0	1499.2 1357.6	1581.5	1807.2	1918.7	2117.2	...	...	...
Gross fixed capital formation	1336.6	1672.0	1876.8	1525.7	1521.5 1339.4	1539.7	1710.6	1778.7	2039.9	...	...	...
Changes in inventories	78.6	177.9	41.5	56.3	-22.2 17.2	40.8	95.3	138.6	79.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	1.1	1.2	1.4	-1.7	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-112.9	-158.3	-203.0 <sup>c</sup>	-71.6	-110.9 -184.8	-109.3	-207.0	-240.6	-234.8	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1677.5	2118.4	2426.0	2137.9	2236.2 2307.2	2431.9	2688.1	2870.0	2926.3			
Imports of goods	...	...	...	...	...	2073.8	2311.2	2491.3	2511.3			
Imports of services	...	...	...	...	316.0	358.1	376.9	378.6	415.0			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1265.3	1454.7	1544.4	1586.8	1605.1 1826.3	1970.9	2166.8	2478.3	2617.7			
Exports of goods	...	...	...	...	...	1762.6	1953.6	2272.6	2369.1			
Exports of services	...	...	...	...	...	208.3	213.2	205.7	248.6			
EXTERNAL BALANCE OF GOODS AND SERVICES	412.2	663.7	881.6	551.1	631.1 480.9	461.0	521.3	391.7	308.6			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	412.2	663.7	881.6	551.1	631.1 480.9	461.0	521.3	391.7	308.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
Compensation of employees	9.3	23.3	21.7	23.0	24.0							
					24.0	25.8	28.0	27.2	32.1			
Taxes on production and imports, less Subsidies	...	...	...	...	...							
					16.3	30.4	20.6	20.9	19.7			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	214.4	151.0	168.1	306.1	328.8							
					372.0	357.6	371.7	363.5	482.7			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
					1.0	1.0	0.9	1.0	1.3			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	80.0	77.6	114.7	112.0	116.5	0.3	0.3	0.3	0.3			
					107.7	109.7	151.0	127.1	131.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	7.8	7.9	8.1	16.0	16.1							
					16.1	17.4	20.7	22.9	23.9			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	29.5	54.2	57.6	68.7	75.8							
					77.5	57.7	92.0	109.6	96.7			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
					21.9	22.9	26.0	24.7	24.9			
Social contributions	...	...	...	...	...	...	...	...	...			
					0.1	0.1	0.1	0.1	0.1			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	474.8	555.2	660.6	613.8	720.0	3.5	4.5	4.8	5.0			
					544.7	655.9	570.7	460.2	464.6			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	203.9	296.0	441.6	271.8	264.5							
					338.4	228.2	379.7	309.2	360.6			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	203.9	296.0	441.6	271.8	264.5							
					338.4	228.2	379.7	309.2	360.6			
Capital transfers, receivable less payable	-91.0	-137.7	-238.6	-200.2	-153.6							
					-153.6	-119.0	-172.6	-68.6	-125.8			
Capital transfers, receivable	0.0	1.3	0.1	0.2	0.2	0.2	0.2	53.8	0.3			
Less: Capital transfers, payable	91.0	139.0	238.8	200.3	153.8	119.2	172.9	122.4	126.1			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	112.9	158.3	203.0	71.6	110.9	109.3	207.0	240.6	234.8			
					184.8							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	112.9	158.3	203.0	71.6	110.9	184.8	109.3	207.0	240.6	234.8		

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2677.9	3104.2	3203.0	3297.7	3437.9	3513.0	3967.5	4465.3	4846.3	5434.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1471.0	1800.8	1940.8	1997.2	2116.8	2115.8	2371.1	2644.4	2808.7	2982.0		
VALUE ADDED GROSS, in basic prices	1206.9	1303.4	1262.2	1300.5	1321.1	1397.2	1596.5	1820.9	2037.6	2452.2		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	1397.2	1596.5	1820.9	2116.9	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1206.9	1303.4	1262.2	1300.5	1321.1	1397.2	1596.5	1820.9	2037.6	2452.2		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	288.9	329.2	367.5	391.3	390.2	514.6	478.6	545.2	622.5	662.4		
Other taxes less Other subsidies on production	3.2	40.8	49.3	50.2	93.4	33.8	43.0	26.7	15.6	9.2		
Other taxes on production	3.2	40.8	49.3	50.2	93.4	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	914.8	933.4	845.5	859.0	837.5	848.9	1074.9	1249.0	1399.6	1780.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	914.8	933.4	845.5	859.0	837.5	848.9	1074.9	1249.0	1399.6	1780.6		
Property income	28.3	44.3	34.7	44.1	43.4	69.2	103.7	141.1	203.3	225.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	309.8	268.5	278.3	424.9	500.3	559.1	509.1	618.0	760.7	884.4		
BALANCE OF PRIMARY INCOMES	633.3	709.1	601.9	478.1	380.6	359.0	669.5	696.9 <sup>a</sup>	842.2	1121.6		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	633.3	709.1	601.9	478.1	380.6	359.0	669.5	696.9	842.2	1121.6		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	63.6	95.5	89.6	87.6	79.4	64.4	77.3	84.9	34.6	35.8		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	132.3	168.7	195.1	180.2	150.6	149.4	192.4	215.7	241.8	303.4		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
Other current transfers	50.7	57.4	57.9	70.8	86.8							
					87.6	63.8	116.4	128.3	373.8			
GROSS DISPOSABLE INCOME	513.9	578.5	438.5	314.8	222.7							
					186.4	490.7	449.8	506.6	480.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	513.9	578.5	438.5	314.8	222.7							
					186.4	490.7	449.8	506.6	480.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	513.9	578.5	438.5	314.8	222.7							
					186.4	490.7	449.8	506.6	480.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	513.9	578.5	438.5	314.8	222.7							
					186.4	490.7	449.8	506.6	480.2			
Capital transfers, receivable less payable	12.6	21.5	86.1	39.3	91.8							
					12.2	11.1	38.4	66.9	-16.1			
Capital transfers, receivable	17.9	27.4	93.8	47.7	98.9							
					26.7	28.8	47.0	82.2	1.3			
Less: Capital transfers, payable	5.3	5.9	7.7	8.4	7.1							
					14.5	17.7	8.5	15.3	17.4			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	526.5	600.0	524.6	354.1	314.5							
					198.6	501.8	488.2	573.6	464.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	642.4	797.4	649.6	427.3	519.0							
					385.4	663.9	660.2	755.8	994.3			
Gross fixed capital formation	599.9	708.4	622.2	395.6	507.8							
					366.5	623.5	566.0	716.8	920.3			
Changes in inventories	42.5	89.0	27.3	31.7	11.2							
					19.0	40.4	94.2	39.0	74.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	0.0			
					...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
					22.0	13.0	30.3	46.4	0.0			
NET LENDING (+) / NET BORROWING (-)	-115.9	-197.4	-125.0	-73.1	-204.5							
					-208.9	-175.1	-202.3	-228.7	-530.2			

<sup>a</sup> Account does not balance.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	123.2	135.3	167.7	183.1	188.2							
					192.1	229.0	279.9	289.3	332.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	45.0	54.1	65.0	72.8	68.6							
					78.6	93.2	125.3	134.0	158.7			
VALUE ADDED GROSS, at basic prices	78.2	81.2	102.8	110.3	119.6							
					113.5	135.7	154.5	155.2	173.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	135.7	154.5	155.2	...			
					113.5	135.7	154.5	155.2	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	78.2	81.2	102.8	110.3	119.6							
					113.5	135.7	154.5	155.2	173.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	32.0	34.6	39.0	42.6	44.6							
					54.3	60.5	67.1	69.7	97.2			
Other taxes less Other subsidies on production	1.3	1.4	0.0	0.0	0.2							
					1.7	2.1	3.6	5.5	8.7			
Other taxes on production	1.3	1.4	0.0	0.0	0.2							
					...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	45.0	45.1	63.7	67.8	74.8							
					57.5	73.1	83.8	80.0	67.4			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	45.0	45.1	63.7	67.8	74.8							
					57.5	73.1	83.8	80.0	67.4			
Property income	98.4	137.0	159.8	175.6	189.2							
					212.7	293.0	435.4	505.7	662.3			
Adjustment entry for FISIM (balanced by Nominal Sector)	-57.6	-85.1	-86.5	-91.5	-95.8							
					...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	44.9	61.0	64.8	114.7	91.2							
					115.6	212.3	245.8	270.4	403.7			
BALANCE OF PRIMARY INCOMES	40.8	36.0	72.2	37.2	77.0							
					154.6	153.8	273.4	315.3	326.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	40.8	36.0	72.2	37.2	77.0							
					154.6	153.8	273.4	315.3	326.0			
Social contributions	...	...	...	...	...							
					...	...	...	...	...			
Other current transfers	22.6	26.7	31.6	27.2	33.4							
					16.6	21.1	23.1	28.5	97.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7.9	12.7	14.9	13.7	11.9							
					13.0	11.6	13.8	15.1	2.6			
Social benefits other than social transfers in kind	...	...	...	...	...							
					0.0	0.3	0.3	0.0	...			
Other current transfers	26.4	28.0	38.2	39.5	51.3							
					69.7	66.6	75.1	71.8	72.8			
GROSS DISPOSABLE INCOME	29.2	22.0	50.6	11.1	47.2							
					88.4	96.4	207.3	256.9	348.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	29.2	22.0	50.6	11.1	47.2							
					88.4	96.4	207.3	256.9	348.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
					...	...	...	...	...			
SAVING, GROSS	29.2	22.0	50.6	11.1	47.2							
					88.4	96.4	207.3	256.9	348.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29.2	22.0	50.6	11.1	47.2							
					88.4	96.4	207.3	256.9	348.3			
Capital transfers, receivable less payable	...	...	...	...	...							
					...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...							
					...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...							
					...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	29.2	22.0	50.6	11.1	47.2							
					88.4	96.4	207.3	256.9	348.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6.9	10.7	6.9	7.7	15.9							
					23.6	22.9	18.5	17.7	2.2			
Gross fixed capital formation	6.9	10.7	6.9	7.7	15.9							
					23.6	22.9	18.5	17.7	2.2			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	0.0			
NET LENDING (+) / NET BORROWING (-)	22.3	11.3	43.7	3.4	31.3 64.8	73.5	188.8	239.2	346.1			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1071.4	1212.4	1284.7	1418.2	1477.0 1133.3	1290.4	1507.1	1684.2	1971.1			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	244.3	285.3	298.3	303.2	304.8 192.6	216.2	288.0	313.3	327.1			
VALUE ADDED GROSS, at basic prices	827.1	927.1	986.4	1115.0	1172.2 940.8	1074.2	1219.1	1370.9	1644.0			
Less: Consumption of fixed capital	387.3	431.3	478.3	491.1	...	...	...	...	...			
VALUE ADDED NET, at basic prices	439.8	495.8	508.1	623.9	...	1074.2	1219.1	1370.9	1644.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	827.1	927.1	986.4	1115.0	1172.2 940.8	1074.2	1219.1	1370.9	1644.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	465.2	530.4	562.6	621.5	669.4 522.1	632.8	770.4	825.6	1026.0			
Other taxes less Other subsidies on production	0.2	-23.0	-13.8	-23.6	-78.8 -14.8	-47.3	-75.2	0.2	0.3			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	361.7	419.7	437.6	517.2	581.5 433.4	488.7	523.9	545.1	617.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	361.7	419.7	437.6	517.2	581.5 433.4	488.7	523.9	545.1	617.6			
Taxes on production and imports, less Subsidies	462.9	601.7	686.3	640.7	651.8 641.5	711.4	870.8 <sup>a</sup>	890.2	873.6			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	64.2	77.2	64.8	115.7	121.9 110.5	94.9	109.7	198.8	109.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	28.5	41.9	34.9	61.6	43.8 44.5	63.8	117.2	143.8	109.5			
BALANCE OF PRIMARY INCOMES	860.3	1056.7	1153.8	1212.0	1311.4 1140.9	1231.2	1387.2	1490.3	1483.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	860.3	1056.7	1153.8	1212.0	1311.4							
Current taxes on income, wealth, etc.	204.2	258.3	308.6	286.8	1140.9	1231.2	1387.2	1490.3	1483.6			
Social contributions	83.5	94.3	96.5	110.9	260.9	316.9	360.7	418.0	486.9			
Other current transfers	474.3	539.0	599.7	542.9	264.8	118.9	162.2	165.6	178.7			
					122.0							
					127.0							
					627.6	289.6	294.9	342.2	595.4			
					327.6							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.5	0.0	0.0	0.0	0.0							
Social benefits other than social transfers in kind	37.4	42.2 <sup>a</sup>	44.0 <sup>a</sup>	63.7 <sup>a</sup>	61.1 <sup>a</sup>	...	...	...	...			
Other current transfers	206.3	244.4	242.9	249.5	60.9	65.2	88.9	91.0	98.8			
					306.8							
					319.7	304.5	379.5	467.1	324.4			
GROSS DISPOSABLE INCOME	1378.1	1661.6	1871.7	1839.4	1954.1	1586.9	1736.6	1858.0	2321.5			
					1479.7							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1378.1	1661.6	1871.7	1839.4	1954.1	1586.9	1736.6	1858.0	2321.5			
					1479.7							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1040.7	1188.2	1258.4	1380.2	1429.2							
					1115.3	1255.4	1453.1	1625.7	1925.6			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...			
Collective consumption expenditure	...	...	...	...	...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	337.4	473.4	613.3	459.2	524.9	...	...	...	...			
					364.4	331.6	283.5	232.2	395.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	337.4	473.4	613.3	459.2	524.9							
					364.4	331.6	283.5	232.2	395.9			
Capital transfers, receivable less payable	83.6	122.7	160.9	169.9	69.5							
Capital transfers, receivable	107.4	156.7	299.9	232.3	116.2	82.3	106.8	0.9	140.9			
					213.9							
Less: Capital transfers, payable	23.7	34.1	139.0	62.4	254.7	192.6	219.7	228.6	234.2			
					144.3							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	421.1	596.1	774.2	629.1	138.5	110.2	112.9	227.7	93.3			
					480.6	413.9	390.3	233.1	536.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	535.9	716.1	973.2	841.0	717.2							
					569.3	513.8	720.4	661.0	792.6			
Gross fixed capital formation	535.9	716.1	973.2	841.0	717.2							
					570.6	513.4	719.3	651.0	789.3			
Changes in inventories	...	...	...	...	...							
					-1.2	0.4	1.1	10.0	3.4			
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	-114.9	-120.1	-199.0	-211.9	-122.8	-99.9	-330.1	-427.9	-255.9			
					-88.8							

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3567.3	4038.2	4203.5	4307.1	4255.3							
					5713.3	5893.8	5954.0	6334.1	6254.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1018.2	1145.0	1214.0	1233.5	1244.4							
					1964.2	2002.0	1968.0	2124.9	2089.7			
VALUE ADDED GROSS, at basic prices	2549.0	2893.2	2989.5	3073.6	3010.9							
					3749.0	3891.8	3986.1	4209.2	4164.9			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...							
					3749.0	3891.8	3986.1	4197.5	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2549.0	2893.2	2989.5	3073.6	3010.9							
					3749.0	3891.8	3986.1	4209.2	4164.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	192.2	195.8	205.0	212.9	217.5							
					240.8	246.1	251.6	382.9	381.6			
Other taxes less Other subsidies on production	1.5	1.6	2.8	2.6	2.5							
					12.1	14.0	16.8	19.4	26.2			
Other taxes on production	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
OPERATING SURPLUS, <sup>a</sup> GROSS	2355.3	2695.8	2781.7	2858.2	2790.8							
					3496.1	3631.6	3717.7	3807.0	3757.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, <sup>a</sup> GROSS	2355.3	2695.8	2781.7	2858.2	2790.8							
					3496.1	3631.6	3717.7	3807.0	3757.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
Compensation of employees	976.7	1074.7	1160.5	1261.2	1313.9							
					1473.1	1528.2	1688.0	1962.6	2239.6			
Property income	12.9	23.5	17.9	39.3	27.8							
					49.4	19.1	31.3	40.9	35.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5.5	7.3	9.7	10.9	0.0							
					17.8	34.4	34.0	40.2	25.9			
BALANCE OF PRIMARY INCOMES	3339.4	3786.7	3950.4	4147.7	4132.6	5144.5	5403.0	5770.2	6006.4			
					5000.8							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3339.4	3786.7	3950.4	4147.7	4132.6							
					5000.8	5144.5	5403.0	5770.2	6006.4			
Social contributions	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
Social benefits other than social transfers in kind	37.4	45.2	47.2	66.7	64.0							
					64.1	68.7	93.5	95.5	103.5			
Other current transfers	187.8	197.5	249.5	291.1	404.6							
					413.1	354.9	462.1	464.6	484.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	63.5	76.9	83.3	72.9	76.5							
					80.5	89.9	105.2	136.4	156.0			
Social contributions	83.5	95.1 <sup>b</sup>	0.3 <sup>b</sup>	111.8 <sup>b</sup>	122.9 <sup>b</sup>							
					127.8	119.8	163.0	166.4	179.9			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			
Other current transfers	70.1	51.4	85.5	87.3	96.6							
					95.8	89.7	119.1	94.6	91.3			
GROSS DISPOSABLE INCOME	3347.5	3806.1	4077.9	4233.5	4305.2	5268.7	5571.4	5932.9	6167.5			
					5173.8							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200				1000							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3347.5	3806.1	4077.9	4233.5	4305.2							
					5173.8	5268.7	5571.4	5932.9	6167.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3016.7	3326.0	3607.3	3708.4	3865.1							
					4738.0	4938.6	5152.0	5369.2	5427.5			
Individual consumption expenditure	3016.7	3326.0	3607.3	3708.4	3865.1							
					...	...	...	...	...			
SAVING, GROSS	330.8	480.0	470.7	525.1	440.0							
					435.8	330.1	419.4	563.7	740.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	330.8	480.0	470.7	525.1	440.0							
					435.8	330.1	419.4	563.7	740.0			
Capital transfers, receivable less payable	-5.2	-6.4	-8.4	-9.1	-7.7							
					5.3	10.5	5.6	0.8	1.1			
Capital transfers, receivable	...	...	...	...	...							
					5.6	10.9	6.1	1.4	1.1			
Less: Capital transfers, payable	5.2	6.4	8.4	9.1	7.7							
					0.3	0.3	0.4	0.6	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	325.6	473.6	462.3	516.0	432.3							
					441.1	340.7	425.0	564.5	741.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	230.0	325.7	288.6	306.1	247.2							
					289.3	289.1	308.1	393.7	267.0			
Gross fixed capital formation	193.9	236.8	274.4	281.4	280.6							
					288.9	288.1	306.9	302.6	267.2			
Changes in inventories	36.1	88.9	14.2	24.6	-33.5							
					-0.6	0.0	0.0	89.7	1.6			
Acquisitions less disposals of valuables	...	...	...	...	...							
					1.0	1.1	1.2	1.4	-1.7			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
					-22.0	-13.0	-30.3	-46.4	0.0			
NET LENDING (+) / NET BORROWING (-)	95.6	147.9	173.7	210.0	185.1							
					173.8	64.6	147.2	217.3	474.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series					1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					268.9	279.3	289.4	291.3	315.2			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					99.1	102.3	122.9	108.6	114.8			
VALUE ADDED GROSS, at basic prices					169.8	177.0	166.5	182.6	200.3			
Less: Consumption of fixed capital					...	...	...	...	...			
VALUE ADDED NET, at basic prices					169.8	177.0	166.5	183.8	200.3			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					169.8	177.0	166.5	182.6	200.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					149.2	118.7	61.0	66.1	80.4			
Other taxes less Other subsidies on production					...	...	...	...	...			
Other taxes on production					...	...	...	...	...			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					20.6	58.3	105.5	116.5	119.9			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					20.6	58.3	105.5	116.5	119.9			
Property income					1.6	10.6	19.6	28.0	30.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					0.9	1.5	1.8	15.4	18.0			
BALANCE OF PRIMARY INCOMES					21.3	67.4	123.3	129.1	132.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					21.3	67.4	123.3	129.1	132.1			
Social contributions					...	...	...	...	...			
Other current transfers					205.9	345.1	270.9	236.0	8.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					...	...	...	...	...			
Social benefits other than social transfers in kind					...	...	...	...	...			
Other current transfers					17.9	17.4	26.2	10.9	26.4			
GROSS DISPOSABLE INCOME					209.4	395.1	367.9	354.1	114.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					209.4	395.1	367.9	354.1	114.1			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure					265.3	290.6	300.4	304.2	321.9			
Individual consumption expenditure					...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds					...	...	...	...	...			
SAVING, GROSS					-55.9	104.5	67.5	49.9	-207.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					-55.9	104.5	67.5	49.9	-207.8			
Capital transfers, receivable less payable					20.0	15.0	21.8	...	...			
Capital transfers, receivable					20.0	15.0	21.8	...	...			
Less: Capital transfers, payable					...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					-35.9	119.5	89.3	49.9	-207.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					89.8	91.8	99.9	90.6	61.0			
Gross fixed capital formation					89.8	91.8	99.9	90.6	61.0			
Changes in inventories					...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables					...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets					...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)					-125.7	27.7	-10.6	-40.7	-268.8			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					29.7	41.3	77.8	75.6	65.2			
Manufacturing, mining and quarrying and other industrial activities					698.3	802.1	908.2	1082.2	1225.9			
Of which: manufacturing					213.4	214.5	168.7	203.2	254.8			
Construction					88.0	122.3	115.2	108.8	243.4			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					280.8	272.0	342.1	364.1	470.3			
Information and communication					195.0	207.5	224.8	235.9	245.6			
Financial and insurance activities					0.4	0.4	0.1	0.0	0.4			
Real estate activities					1.6	2.3	12.1	12.1	22.5			
Professional, scientific, technical, administrative and support service activities					55.2	84.1	80.5	93.4	92.1			
Public administration and defence, education, human health and social work activities					20.9	31.0	19.4	17.1	33.1			
Other service activities					27.2	33.3	40.6	48.4	52.5			
VALUE ADDED GROSS, at basic prices					1397.2	1596.5	1820.9	2037.6	2451.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...			
Of which: manufacturing					...	...	...	...	...			
Construction					...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...			
Information and communication					...	...	...	...	...			
Financial and insurance activities					113.5	135.7	154.5	155.2	163.2			
Real estate activities					...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...			
Public administration and defence, education, human health and social work activities					...	...	...	...	...			
Other service activities					...	...	...	...	...			
VALUE ADDED GROSS, at basic prices					113.5	135.7	154.5	155.2	163.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...			
Of which: manufacturing					...	...	...	...	...			
Construction					...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...			
Information and communication					2.2	2.5	6.3	5.7	2.5			
Financial and insurance activities					1.1	1.3	1.2	1.2	1.8			
Real estate activities					0.2	0.2	0.2	0.3	0.0			
Professional, scientific, technical, administrative and support service activities					2.2	2.5	2.1	2.3	16.0			
Public administration and defence, education, human health and social work activities					930.6	1060.2	1203.0	1348.1	1621.3			
Other service activities					4.4	7.4	6.3	13.2	13.5			
VALUE ADDED GROSS, at basic prices					940.8	1074.2	1219.1	1370.9	1655.1			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1538.2	1593.2	1589.4	1752.8	1594.9			
Manufacturing, mining and quarrying and other industrial activities					770.2	813.2	874.9	886.3	982.1			
Of which: manufacturing					601.3	630.6	683.8	725.7	760.8			
Construction					145.9	153.2	172.5	180.5	202.7			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					683.0	701.6	708.7	709.2	675.8			
Information and communication					1.4	1.5	1.5	1.8	1.8			
Financial and insurance activities					...	...	...	...	...			
Real estate activities					402.6	411.4	420.5	457.6	482.2			
Professional, scientific, technical, administrative and support service activities					8.6	9.1	10.1	9.6	9.7			
Public administration and defence, education, human health and social work activities					8.2	8.5	7.6	7.6	8.8			
Other service activities					191.0	200.0	200.9	203.9	207.0			
VALUE ADDED GROSS, at basic prices					3749.0	3891.8	3986.1	4209.2	4164.9			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					16.3	16.9	19.1	24.9	25.8			
Manufacturing, mining and quarrying and other industrial activities					1.7	1.3	-11.5	0.7	0.6			
Of which: manufacturing					1.0	0.6	-12.1	0.0	-0.0			
Construction					0.0	0.0	0.0	0.1	0.1			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...			
Information and communication					...	...	...	...	...			
Financial and insurance activities					...	...	...	...	...			
Real estate activities					...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities					3.5	3.7	4.4	4.2	4.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities					62.3	62.4	59.0	55.2	68.8			
Other service activities					86.0	92.6	95.5	97.7	101.1			
VALUE ADDED GROSS, at basic prices					169.8	177.0	166.5	182.6	200.3			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1584.2	1651.4	1686.2	1853.3	1685.9			
Manufacturing, mining and quarrying and other industrial activities					1470.3	1616.6	1771.6	1969.2	2208.6			
Of which: manufacturing					815.7	845.7	840.4	929.0	1015.6			
Construction					233.9	275.6	287.7	289.4	446.1			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					963.8	973.6	1050.9	1073.3	1146.1			
Information and communication					198.6	211.6	232.6	243.4	249.9			
Financial and insurance activities					115.0	137.4	155.9	156.5	165.4			
Real estate activities					404.4	414.0	432.8	470.0	504.7			
Professional, scientific, technical, administrative and support service activities					69.5	99.5	97.1	109.5	121.9			
Public administration and defence, education, human health and social work activities					1022.1	1162.1	1289.0	1428.0	1732.0			
Other service activities					308.7	333.4	343.3	363.2	374.1			
VALUE ADDED GROSS, at basic prices					6370.3	6875.2	7347.1	7955.6	8634.6			

# Burundi

## Source

Response to the United Nations national accounts questionnaire from the Departement des Etudes et Statistiques, Bujumbura.

## General

The latest estimate shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	3076450.0	3622870.0	4338830.0	4662090.0	4814360.0	5041660.0	5922052.0	6112311.0	6684443.0 <sup>a</sup>			
Household final consumption expenditure	2430150.0	2853490.0	3396350.0	3578060.0	3772940.0	3880820.0	4571930.0	4675985.0	5045100.0 <sup>a</sup>			
NPISHs final consumption expenditure	125218.0	138273.0	144131.0	209785.0	226898.0	277975.0	313422.0	322825.0	375978.0 <sup>a</sup>			
General government final consumption expenditure	521083.0	631099.0	798348.0	874245.0	814521.0	882861.0	1036700.0	1113501.0	1263365.0 <sup>a</sup>			
Gross capital formation	460544.0	548374.0	558748.0	597035.0	599773.0	705801.0	842251.0	876162.0	855100.0 <sup>a</sup>			
Gross fixed capital formation	435105.0	498737.0	512343.0	604897.0	543813.0	650153.0	781817.0	840668.0	812700.0 <sup>a</sup>			
Changes in inventories	25439.0	49637.0	46405.0	-7862.0	55960.0	55648.0	60434.0	35494.0	42400.0 <sup>a</sup>			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	246840.0	326015.0	345414.0	362433.0	278422.0	325415.0	468733.0	539900.0	552100.0 <sup>a</sup>			
Less: Imports of goods and services	964310.0	1139960.0	1430490.0	1436490.0	1274680.0	1224670.0	1530912.0	1614001.0	1874600.0 <sup>a</sup>			
Equals: GROSS DOMESTIC PRODUCT	2819520.0	3357290.0	3812500.0	4185070.0	4417870.0	4848200.0	5702124.0	5914372.0	6217043.0 <sup>a</sup>			

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2825010.0	3195740.0	4037730.0	4517950.0	4520880.0	4826070.0	5296013.0	6214544.0	6362255.0 <sup>a</sup>			
Household final consumption expenditure	2199050.0	2479510.0	3123580.0	3508090.0	3452480.0	3703380.0	4094600.0	4816519.0	4857000.0 <sup>a</sup>			
NPISHs final consumption expenditure	118092.0	118242.0	144131.0	209785.0	226898.0	277979.0	300213.0	322825.0	367100.0 <sup>a</sup>			
General government final consumption expenditure	507865.0	597992.0	770022.0	800081.0	841503.0	844722.0	901200.0	1075200.0	1138155.0 <sup>a</sup>			
Gross capital formation	439928.0	488492.0	556209.0	544770.0	586476.0	657310.0	738663.0	886612.0	876714.3 <sup>a</sup>			
Gross fixed capital formation	416720.0	448343.0	512008.0	551749.0	530710.0	571834.0	682904.0	825269.0	834845.0 <sup>a</sup>			
Changes in inventories	23208.0	40149.0	44201.0	-6979.0	55766.0	85476.0	55759.0	61343.0	41869.3 <sup>a</sup>			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>			
Exports of goods and services	229160.0	344216.0	314217.0	334109.0	290136.0	297796.0	446704.0	532860.0	557652.0 <sup>a</sup>			
Less: Imports of goods and services	892111.0	1084200.0	1386400.0	1422850.0	1229460.0	1221940.0	1447378.0	1629300.0	1618465.0 <sup>a</sup>			
Equals: GROSS DOMESTIC PRODUCT	2601980.0	2944240.0	3521760.0	3973980.0	4168030.0	4559240.0	5034002.0	6004716.0	6178156.3 <sup>a</sup>			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1034890.0	1192190.0	1462750.0	1463010.0	1557200.0	1723801.0	2132788.0	2090950.0	2122153.8 <sup>a</sup>			
Agriculture, hunting, forestry	1022270.0	1169850.0	1441570.0	1437420.0	1523980.0	1686360.0	2091615.0	2049009.0	2067645.8 <sup>a</sup>			
Agriculture, hunting and related service activities	997255.0	1144630.0	1409830.0	1403650.0	1488190.0	1646900.0	2039662.0	1996086.0	1998865.8 <sup>a</sup>			
Forestry, logging and related service activities	25012.0	25225.0	31738.0	33771.0	35806.0	39465.0	51953.0	52923.0	68780.0 <sup>a</sup>			
Fishing	12621.0	22336.0	21180.0	25588.0	33225.0	37439.0	41173.0	41941.0	54508.0 <sup>a</sup>			
Mining and quarrying	10419.0	13281.0	15471.0	14282.0	18341.0	18403.0	26964.0	27860.0	28397.0 <sup>a</sup>			
Manufacturing	282775.0	353777.0	409740.0	458469.0	482736.0	595269.0	703949.0	784251.0	791614.6 <sup>a</sup>			
Electricity, gas and water supply	14698.0	25095.0	27428.0	30220.0	26101.0	26258.0	35339.0	37625.0	41898.4 <sup>a</sup>			
Construction	109672.0	137997.0	141527.0	143686.0	153971.0	179728.0	201916.0	210062.0	223580.5 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	186141.0	235377.0	228089.0	279937.0	300603.0 <sup>b</sup>	263967.0	341189.0	325158.0	320907.5 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	158199.0	196906.0	187419.0	213652.0	207871.0	201013.0	251086.0	225424.0	218172.5 <sup>a</sup>			
Hotels and restaurants	27942.0	38471.0	40670.0	66285.0	86209.0	62954.0	90103.0	99734.0	102735.0 <sup>a</sup>			
Transport, storage and communications	90230.0	107164.0	107918.0	163811.0	202433.0	193343.0	220725.0	233719.0	251919.3 <sup>a</sup>			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	25883.0	25507.0	26522.0	32823.0	45459.0	49378.0	54945.0	63232.0	64581.5 <sup>a</sup>			
Post and telecommunications	64347.0	81657.0	81396.0	130988.0	156974.0	143964.0	165780.0	170487.0	187337.8 <sup>a</sup>			
Financial intermediation; real estate, renting and business activities	435108.0	498973.0	506179.0	567964.0	620102.0	665224.0	783251.0	921015.0	1036007.0 <sup>a</sup>			
Financial intermediation	108267.0	119026.0	120532.0	144823.0	163985.0	176634.0	211203.0	287817.0	383756.0 <sup>a</sup>			
Real estate, renting and business activities	326841.0	379947.0	385647.0	423141.0	456117.0	488590.0	572048.0	633198.0	652251.0 <sup>a</sup>			
Public administration and defence; compulsory social security	159270.0	203696.0	234585.0	287189.0	322252.0	327037.0	354922.0	361526.0	387420.0 <sup>a</sup>			
Education; health and social work; other community, social and personal services	294583.0	354765.0	388496.0	460407.0	458897.0	483044.0	537981.0	558847.0	604153.0 <sup>a</sup>			
Education	184670.0	219692.0	227943.0	253569.0	269923.0	282117.0	311097.0	319642.0	337775.0 <sup>a</sup>			
Health and social work	66971.0	98387.0	106437.0	121532.0	91507.0	99539.0	106768.0	107302.0	113847.0 <sup>a</sup>			
Other community, social and personal services	42942.0	36686.0	54116.0	85306.0	97467.0	120238.0 <sup>c</sup>	120116.0	131903.0	152531.0 <sup>a</sup>			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Private households with employed persons	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	18700.0	20536.0	23747.0 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, in basic prices	2629710.0	3135290.0	3535640.0	3882890.0	4157050.0	4494919.0	5357724.0	5571549.0	5831798.2 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	105997.0	105326.0	105333.0	133708.0	144232.0	137200.0	157606.0	211909.0	236120.0 <sup>a</sup>			
Plus: Taxes less Subsidies on products	295814.0	327331.0	382191.0	435886.0	405058.0	490481.0	502000.0	554732.0	621300.0 <sup>a</sup>			
Plus: Taxes on products	295814.0	327331.0	382191.0	435886.0	405058.0	490481.0	502000.0	554732.0	621300.0 <sup>a</sup>			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
Equals: GROSS DOMESTIC PRODUCT	2819520.0	3357290.0	3812500.0	4185070.0	4417870.0	4848200.0	5702118.0	5914372.0	6216977.7 <sup>a</sup>			

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>			
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	936681.0	1057540.0	1292660.0	1415720.0	1441490.0	1598840.0	1727674.0	2291249.0	2149788.7 <sup>a</sup>			
Agriculture, hunting, forestry	924317.0	1043510.0	1276450.0	1391680.0	1416010.0	1556170.0	1681509.0	2238433.0	2099368.7 <sup>a</sup>			
Agriculture, hunting and related service activities	904386.0	1020880.0	1248660.0	1358100.0	1382190.0	1520580.0	1642994.0	2194369.0	2057304.7 <sup>a</sup>			
Forestry, logging and related service activities	19931.0	22627.0	27785.0	33581.0	33821.0	35596.0	38515.0	44064.0	42064.0 <sup>a</sup>			
Fishing	12364.0	14036.0	16210.0	24042.0	25478.0	42666.0	46165.0	52816.0	50420.0 <sup>a</sup>			
Mining and quarrying	13892.0	11276.0	14787.0	13878.0	13443.0	18177.0	25423.0	27950.0	28440.0 <sup>a</sup>			
Manufacturing	262249.0	293286.0	360674.0	456505.0	443222.0	492431.0	640617.0	716551.0	790445.0 <sup>a</sup>			
Electricity, gas and water supply	9248.0	16948.0	26493.0	27729.0	28749.0	26916.0	30845.0	38096.0	40791.7 <sup>a</sup>			
Construction	106820.0	119476.0	141179.0	136971.0	138820.0	157050.0	185120.0	211407.0	216354.4 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	167034.0	220433.0	219421.0	223790.0	261469.0	292334.0	305205.7	370140.0	359729.9 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	149796.0	164696.0	167854.0	206530.0	184318.0	201966.0	212536.0	260072.0	234710.9 <sup>a</sup>			
Hotels and restaurants	17238.0	55737.0	51567.0	17260.0	77151.0	90368.0	92669.7	110068.0	125019.0 <sup>a</sup>			
Transport, storage and communications	89701.0	102717.0	103359.0	163817.0	177841.0	189856.0	203369.0	230726.0	257444.7 <sup>a</sup>			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	22471.0	26192.0	21295.0	29644.0	35258.0	48814.0	51848.0	57143.0	69264.4 <sup>a</sup>			
Post and telecommunications	67230.0	76525.0	82064.0	134173.0	142583.0	141042.0	151521.0	173583.0	188180.3 <sup>a</sup>			
Financial intermediation, real estate, renting and business activities	408893.0	423808.0	494111.0	522670.0	513272.0	633216.0	684377.0	796791.0	1003217.6 <sup>a</sup>			
Financial intermediation	106803.0	117105.0	119984.0	144797.0	147378.0	169604.0	208957.0	232113.0	361840.6 <sup>a</sup>			
Real estate, renting and business activities	302090.0	306703.0	374127.0	377873.0	365894.0	463612.0	475420.0	564678.0	641377.0 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>			
Public administration and defence; compulsory social security	162604.0	179022.0	234475.0	286651.0	350252.0	323582.0	349929.0	365570.0	371682.0 <sup>a</sup>			
Education; health and social work; other community, social and personal services	271725.0	312796.0	374031.0	438489.0	517692.0	480451.0	524253.0	562918.0	593015.0 <sup>a</sup>			
Education	174514.0	213571.0	220801.0	241792.0	271009.0	278874.0	306096.0	320430.0	330091.0 <sup>a</sup>			
Health and social work	57349.0	75898.0	103108.0	111391.0	145446.0	87313.0	104019.0	109971.0	110910.0 <sup>a</sup>			
Other community, social and personal services	39862.0	23327.0	50122.0	85306.0	101237.0	114264.0	114138.0	132517.0	152014.0 <sup>a</sup>			
Private households with employed persons	10551.0	11088.0	12350.0	13380.0	13467.0	14741.0	14725.0	17096.0	19611.0 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, in basic prices	2439400.0	2748390.0	3273540.0	3699600.0	3901610.0	4212849.0	4691538.0	5628494.0	5828220.3 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	105997.0	99294.0	105333.0	133708.0	132567.0	116696.0	153016.0	176519.0	236120.0 <sup>a</sup>			
Plus: Taxes less Subsidies on products	268583.0	295147.0	353554.0	408085.0	398988.0	463087.0	495480.0	552741.0	586100.0 <sup>a</sup>			
Plus: Taxes on products	268583.0	295147.0	353554.0	408085.0	398988.0	463087.0	495480.0	552741.0	586100.0 <sup>a</sup>			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
Equals: GROSS DOMESTIC PRODUCT	2601980.0	2944240.0	3521760.0	3973980.0	4168030.0	4559240.0	5034002.0	6004716.0	6178199.8 <sup>a</sup>			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 200:** 1993 SNA, Burundi franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	4365110.0	5572940.0	6624870.0	7224380.0	7887030.0	8004230.0	9385475.6	9645413.1	9977116.1 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1735400.0	2437650.0	3089230.0	3341490.0	3729980.0	3509311.0	4027751.6	4073864.1	4145318.1 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	2629710.0	3135290.0	3535640.0	3882890.0	4157050.0	4494919.0	5357724.0	5571549.0	5831798.2 <sup>a</sup>			
Compensation of employees	578379.0	760723.0	820219.0	873407.0	1049040.0 <sup>b</sup>	952346.0 <sup>b</sup>	1205813.0 <sup>b</sup>	1242803.0 <sup>b</sup>	1297541.0 <sup>c</sup>			
Taxes on production and imports, less Subsidies	9115.0	8560.0	-182.0	3288.0	-777.0	3480.0	1997.0	1567.0	2348.0 <sup>a</sup>			
Taxes on production and imports	15792.0	12095.0	7696.0	6928.0	7260.0	12041.0	8743.0	9348.0	10044.0 <sup>a</sup>			
Less: Subsidies	6677.0	3535.0	7878.0	3640.0	8037.0	8561.0	6746.0	7781.0	7696.0 <sup>a</sup>			
OPERATING SURPLUS, GROSS	<sup>d</sup> 2042210.0 <sup>e</sup>	2366000.0 <sup>e</sup>	2715600.0 <sup>e</sup>	3006190.0 <sup>e</sup>	2964550.0	3401900.0	3992308.0	4115270.0	4295811.0 <sup>a</sup>			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	105997.0	105326.0	105333.0	133708.0	144232.0	137200.0	157606.0	211909.0	236120.0 <sup>a</sup>			
Gross capital formation	460544.0	548374.0	558748.0	597035.0	599773.0	705801.0	842251.0	876162.0	855100.0 <sup>a</sup>			
Gross fixed capital formation	435105.0	498737.0	512343.0	604897.0	543813.0	650153.0	781817.0	840668.0	812700.0 <sup>a</sup>			
Changes in inventories	25439.0	49637.0	46405.0	-7862.0	55960.0	55648.0	60434.0	35494.0	42400.0 <sup>a</sup>			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Discrepancy between industry components and Total Economy.

<sup>c</sup> Discrepancy between industry components and Total Economy. Data for this year refers to provisional data.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes financial intermediation services indirectly measured (FISIM).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Burundi franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1415530.0	1924080.0	2581880.0	2716700.0	3089980.0	2913170.0	3477496.0	3428193.0	3425470.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	380637.0	731892.0	1119130.0	1253690.0	1532780.0	1189370.0	1344708.0	1337243.0	1303316.2 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	1034890.0	1192190.0	1462750.0	1463010.0	1557200.0	1723800.0	2132788.0	2090950.0	2122153.8 <sup>a</sup>			
Compensation of employees	32181.0	40183.0	34239.0	36047.0	38128.0	38435.0	45910.0	47318.0	49402.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Burundi franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1353580.0	1848590.0	2493810.0	2617560.0	2972700.0	2785326.0	3325758.0	3270350.0	3238508.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	356326.0	703963.0	1083980.0	1213910.0	1484530.0	1138430.0	1286096.0	1274264.0	1239642.2 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	997255.0	1144630.0	1409830.0	1403650.0	1488170.0	1646896.0	2039662.0	1996086.0	1998865.8 <sup>a</sup>			
Compensation of employees	26176.0	32375.0	25982.0	26236.0	26269.0	24580.0	29360.0	30261.0	31594.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, Burundi franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	29365.0	33781.0	44178.0	45290.0	47319.0	51688.0	83455.9	86813.6	102829.1 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	4353.0	8556.0	12440.0	11519.0	11513.0	12223.0	31502.9	33890.7	34049.1 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	25012.0	25225.0	31738.0	33771.0	35806.0	39465.0	51953.0	52923.0	68780.0 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	32579.0	41709.0	43892.0	53856.0	69959.0	76156.0	68282.1	71029.4	84132.9 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	19958.0	19373.0	22712.0	28268.0	36734.0	38717.0	27109.1	29088.3	29624.9 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	12621.0	22336.0	21180.0	25588.0	33225.0	37439.0	41173.0	41941.0	54508.0 <sup>a</sup>			
Compensation of employees	5898.0	7697.0	8141.0	9694.0	11713.0	13708.0	16374.0	16876.0	17620.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	11844.0	16106.0	16050.0	15211.0	19284.0	19383.0	28429.0	29464.0	30112.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1425.0	2825.0	579.0	929.0	943.0	980.0	1465.0	1604.0	1715.0 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	10419.0	13281.0	15471.0	14282.0	18341.0	18403.0	26964.0	27860.0	28397.0 <sup>a</sup>			
Compensation of employees	422.0	505.0	583.0	589.0	1412.0	1448.0	1730.0	1783.0	1861.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	813902.0	1036780.0	1269900.0	1454790.0	1623750.0	1748720.0	2102234.0	2127876.0	2123505.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	531127.0	683001.0	860163.0	996325.0	1141010.0	1153450.0	1398285.0	1343625.0	1331890.4 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	282775.0	353777.0	409740.0	458469.0	482736.0	595269.0	703949.0	784251.0	791614.6 <sup>a</sup>			
Compensation of employees	27603.0	31784.0	78073.0	76073.0	133611.0	136277.0	162781.0	167774.0	175164.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	29900.0	43405.0	47502.0	51302.0	45853.0	46470.0	60914.0	66391.0	73772.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	15202.0	18310.0	20074.0	21082.0	19752.0	20212.0	25575.0	28766.0	31873.6 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	14698.0	25095.0	27428.0	30220.0	26101.0	26258.0	35339.0	37625.0	41898.4 <sup>a</sup>			
Compensation of employees	6435.0	10118.0	10706.0	6262.0	12107.0	12410.0	14824.0	15278.0	15951.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	201490.0	259976.0	276246.0	237074.0	232818.0	270419.0	300807.0	318305.0	337438.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	91818.0	121979.0	134719.0	93388.0	78846.0	90691.0	98891.0	108243.0	113857.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	109672.0	137997.0	141527.0	143686.0	153971.0	179728.0	201916.0	210062.0	223580.5 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	15263.0	20273.0	19954.0	9785.0	21209.0	21619.0	25824.0	26616.0	27788.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year										<b>Data in millions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	493754.0	649679.0	694576.0	739876.0	698864.0	674104.0	677922.7	697165.0	709662.5 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	307613.0	414302.0	466487.0	459939.0	398261.0	410137.0	336733.7	372007.0	388755.0 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	186141.0	235377.0	228089.0	279937.0	300603.0	263967.0	341189.0	325158.0	320907.5 <sup>a</sup>			
Compensation of employees	10553.0	31874.0	14861.0	13436.0	38926.0	39469.0	47145.0	48591.0	50732.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year										<b>Data in millions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	178669.0	238696.0	251078.0	278399.0	310188.0	298857.0	332459.0	347756.0	374410.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	88439.0	131532.0	143160.0	114588.0	107755.0	105515.0	111734.0	114037.0	122490.7 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	90230.0	107164.0	107918.0	163811.0	202433.0	193342.0	220725.0	233719.0	251919.3 <sup>a</sup>			
Compensation of employees	23188.0	36797.0	36564.0	26758.0	87183.0	88769.0	106033.0	109286.0	114099.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	485400.0	547969.0	562676.0	616359.0	672637.0	718194.0	1006628.3	1166002.0	1317203.5 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	50292.0	48996.0	56497.0	48395.0	52535.0	52970.0	223377.3	244987.0	281196.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	435108.0	498973.0	506179.0	567964.0	620102.0	665224.0	783251.0	921015.0	1036007.0 <sup>a</sup>			
Compensation of employees	44104.0	55200.0	59602.0	72802.0	96856.0	24686.0	29487.0	30392.0	31730.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	274607.0	328972.0	369254.0	462879.0	461808.0	497286.0	549176.0	565390.0	602301.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	115337.0	125276.0	134669.0	175690.0	139556.0	170249.0	194254.0	203864.0	214881.0 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	159270.0	203696.0	234585.0	287189.0	322252.0	327037.0	354922.0	361526.0	387420.0 <sup>a</sup>			
Compensation of employees	126484.0	161474.0	170851.0	197605.0	222235.0	217079.0	259298.0	267252.0	279023.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	448091.0	514303.0	542244.0	637868.0	717440.0	798777.0	830709.6	878335.1	959495.1 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	153508.0	159538.0	153748.0	177461.0	258543.0	315733.0	292728.6	319488.1	355342.1 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	294583.0	354765.0	388496.0	460407.0	458897.0	483044.0	537981.0	558847.0	604153.0 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	292146.0	359215.0	394786.0	420135.0	412055.0	372154.0	444532.0	458169.0	478348.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	18700.0	20536.0	23747.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	18700.0	20536.0	23747.0 <sup>a</sup>			
Compensation of employees	0.0	13300.0	0.0	13915.0	14410.0	18850.0	22516.0	23207.0	24229.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to provisional data.



## Cabo Verde

### Source

In Cabo Verde, the Department of National Accounts in the National Statistics Institute (INE) produces national accounts.

Quarterly GDP is published to later than 90 (ninety) days after the end of the quarter, and developments are measured in terms of raw data (without seasonal variation adjustments).

The published estimates may undergo changes in some aggregates, due to the incorporation of additional information, namely, in the quarter (update of economic indicators), in the year (alignment with the new annual data), or in a longer period (change in the SNA, new base year, etc.)

### General

Over the years, the United Nations has made an effort to promote methodological harmonization at various levels, including in the preparation of national accounts for greater comparability between countries.

Currently, there is a recommendation from the United Nations and at the level of regional organizations to implement the National Accounting System of 2008 (2008 SNA). Several countries have already implemented it and others are in the process of implementation.

This revision has become necessary because of major changes in society and the economy over the last few years, in particular in terms of Information and Communication Technologies (ICT), financial innovations, the increasing relevance of intangible assets, intellectual property of products and services, as well as phenomena associated with globalization. At the same time, significant measures were taken in recent years at international level to improve the comparability of international standards for national accounts and balance of payments. These steps include strengthening the harmonization of the 2008 SNA, the Balance of Payments and International Investment Position Manual, sixth edition (BPM6), of the International Monetary Fund (IMF). In all international/regional and sub-regional events on national accounts, countries were advised to update their national accounts through the implementation of the 2008 SNA in order to ensure greater comparability of their data with those of other countries.

As with the 1993 SNA, the 2008 SNA also allows a phased implementation, according to the availability of basic information, but also of resources (human, material and financial). The computer software used in the compilation of the new base year (2015) was Excel and ERETES.

The work to change the base year, as well as the training of technicians in the use of the ERETES system, was supported by the following institutions: Haut-Commissariat au Plan (HCP) of Morocco, FMI (AfricWest2) and PAS (Pan African Statistics Program).

### Methodology:

#### Overview of GDP Compilation

A diagnostic mission carried out an exhaustive analysis of the current accounts (nomenclatures, sources of information, level of coverage, etc.) compared to what is proposed by the 2008 SNA, in order to see what should be maintained, changed or added, taking into account the economic reality of the country.

Specifically, in terms of Financial Intermediation Services Indirectly Measured (FISIM), although the methodology used in the current accounts is that provided for in the 2008 SNA, it was identified, however, the need for more coordinated work with the Bank of Cabo Verde (BCV), entity that oversees the banking sector.

In the implementation of the 1993 SNA, the National Institute of Statistics of Cabo Verde (INECV) had the

opportunity to have already adopted:

- the Classification of Economic Activity (CAE-CV rev1), which is compatible with the International Standard Industrial Classification of All Economic Activities (ISIC Rev. 4); and
- the National Classification of Goods and Services (CNBS-CV rev1), which is compatible with the Central Product Classification (CPC 2.0),

Both foreseen for the 2008 SNA. This means that the base can be built with just a few aggregations or disaggregations, taking into account past experience and the availability or not of information sources, but nothing too extraordinary.

The choice of the year 2015 was based on the existence of important sources of information that have that same year as a reference. In 2015, the National Statistical System (SEN) began collecting data from some very important operations, namely the fifth General Agricultural Census (5th GAC) - which allowed an update of the sampling base of agricultural holdings and the agrarian structure, with a view to carrying out follow-up surveys on production, producer prices and production costs. The third Household Income and Expenditure Survey (3rd HIES) which not only made it possible to estimate household final consumption expenditure, but also provided data for updating the Consumer Price Index (CPI) basket and changing the base year for this indicator.

That same year, the second Informal Sector Survey was also carried out, and other short-term indicators became part of INE's publication grid, namely: the monthly foreign trade price index, the quarterly indicator of activity in the services and the quarterly tourist price index.

#### (a) Household Income and Expenditure Survey (HIES 2015)

This survey was carried out among households, with the objective of collecting information that allows estimating the level and structure of household consumption expenditure and income, updating the CPI weights and estimating market and non-market final consumption (CF) of households, according to the twelve components of the nomenclature of individual household consumption functions (COICOP). The HIES 2015 is a survey that is representative at national and municipal level, but also at the level of each environment (urban and rural).

#### (b) General Census of Agriculture (GAC 2015)

The General Agricultural Census (GAC 2015) is a large-scale statistical operation carried out by the Ministry of Agriculture and Environment and the National Institute of Statistics with the aim of contributing to updating and improving the production of agricultural statistics through a renewal of structural information on Cabo Verdean agriculture and updating the baseline for estimating agricultural statistics.

#### (c) Informal Sector Survey (2015)

The informal sector was defined as a set of non-agricultural goods and/or services production units, managed by individuals who, in their main or secondary activity, are employers or self-employed workers. Additionally, it was observed that these production units lack a tax identification number (NIF) and/or organized accounting.

The survey was based on the methodology of Surveys 1-2-3, for which interviews related to the informal sector are carried out in a second phase, with entrepreneurs of informal production units, identified during an employment survey carried out in the first phase.

The National Institute of Statistics, carried out the first survey in 2009/2010 and for this purpose, the second of its kind was carried out in 2015, where the same methodology had been used.

#### (d) Annual Business Survey 2015

The Annual Business Survey is an exhaustive sample survey of companies that carry out economic activities in Cabo Verde, whether they are fixed, visible, registered or not. It has national geographic coverage and covers all 22 municipalities in the country.

Sampling was applied to companies without organized accounting and which have "Individual Companies" as their

legal form. For companies with organized accounting and which have the following legal forms, “Limited companies”, “Limited liability companies”, “Public companies”, “Cooperatives”, the survey was carried out exhaustively, that is, all companies was surveyed.

It should be noted that the treatment of the ABS source experienced significant improvements after the publication of the ordinance that defined the model for the annual declaration of accounting and tax information (DAICF), allowing taxable persons to fulfill their declarative obligations. This improvement resulted not only in obtaining more and better information with more details, but also in quickly obtaining this information, since it is send electronically to the National Directorate of State Revenue (DNRE).

#### (d) Miscellaneous administrative sources

Different administrative sources was been used, such as Central and Local Administration and public institutions.

#### Specific survey

In order to obtain the structure of intermediate consumption for the base year, a survey was carry out on the structure of intermediate consumption.

With the aim of obtaining wholesale and retail margin rates for some products, a specific survey on price formation was been carried out among companies.

#### New calculation and estimation methods

On a methodological level, the migration to the 2008 SNA made it possible to take into account important aspects, such as the methods for calculating the FISIM and the production of non-life insurance services.

#### The FISIM calculation method

The 2008 SNA recommends that the Indirectly Measured Financial Intermediation Service (FISIM) be calculated on the basis of a “reference rate”, which represents the fair return on the capital made available to lenders. It also clarifies that this reference rate may be the implicit rate practiced on the interbank loan market.

For the FISIM estimate, it encountered many difficulties, given that the reference interest rate (interbank loan interest rate) is not practice in Cabo Verde. As for the rate of 3.5% applied on loans to banks, it remains very theoretical, as no transaction of this type has taken place for several years.

As an alternative, it was been decided to use the reference rate set by the BCV as a reference rate based on the objectives of its monetary policy. This rate does not correspond to the rate recommended by the SNA, but at least has the advantage of leading to a positive FISIM for the entire period that it was possible to study.

This same rate was been used to calculate FISIM's import and export, with clear impacts on the Balance of Payments.

#### Method for calculating the production of non-life insurance services

The production of non-life insurance is calculated based on information from the reports and accounts, namely the balance sheet and the financial statements of the insurance companies. In the financial statement map and balance sheet, we have information regarding premiums purchased, claims costs, technical reserves and provisions. The methodology proposed by the 2008 SNA was been used to calculate life, non-life and reinsurance services.

In Cabo Verde, reinsurance is a service that is fully imported and consumed (intermediate consumption) by insurance companies. Given that the balance of payments does not provide any details that allow extracting reinsurance imports and exports from total direct insurance flows, calculations was made based on data from Cabo Verdean insurance companies.

#### Other changes

At the level of Central and Local Public Administration, a meticulous recoding of the economic classifier of expenses and revenues was been carried out for nomenclature and operation of national accounts, with a strong

impact on the result.

As for Gross Capital Formation, due to the requirement of the 2008 SNA, the following products are now treated as investments: live animals, trees and plants that repeatedly produce, Research and Development.

Due to the requirement of ERETES, a detailed treatment of the variation in stock was been carried out from the base of the DNRE, where it was possible to break down the variation in stock into final products, products in progress, raw materials and products for resale.

#### Retropolation

The changes in the base year have the corollary of improving the national accounts, in order to adapt to the analysis needs and recommendations of the national accounting system (SNA). On the other hand, they have the inconvenience of causing ruptures in the series. However, to mitigate this situation and obtain a homogeneous series over time, it is necessary to reconstitute the previous series so that they become comparable and coherent with the concepts and classifications adopted for the new series of the base year. The reconstruction of previous time series into a new series is called «Retropolation», which is a statistical technique used to ensure the coherence of time series over time, while maintaining economic history. The retropolation of national accounts allows decision makers and participants in the National Statistical System (SEN) to have coherent chronological data for a long series. A national accounts time series is specific to its reference year. This is due to differences in data sources, methods, classifications, scope, concepts and level of detail adopted in both series. For example, the current series that has the base year 2015 is not comparable with the previous series that has the base year 2007, at either current prices or constant prices, if they are unrelated.

#### Quarterly National Accounts (QNA)

Denton's method was used, which allows obtaining quarterly estimates of each aggregate, according to the evolution of the indicator selected during the quarterly process (For more information, consult the methodological document). The applications used in the compilation is the EXCEL supplement (XLPBM2.0) developed by the International Monetary Fund and ECOTRIM for lissage.

The QNA of Cabo Verde was been compiled according to the recommendations of the QNA 2017 manual and the 2008 SNA, with the base year 2015. Quarterly GDP is calculated from the point of view of production and expenditure at current prices, constant prices for the previous year and in chained volume. From the perspective of production, GDP is obtained by adding the gross value added (GVA) at base prices for the different branches of activity, and taxes net of subsidies on products. GVA is obtained by the difference between production and intermediate consumption. In terms of volume, double deflation was used, which is a method by which gross value added is measured at constant prices, subtracting intermediate consumption at constant prices from production at constant prices. This method is only feasible for estimates at constant prices that are additive, such as those calculated using a Laspeyres formula (fixed basis or for estimates expressed in prices of the previous year).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, escudo, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	129643.8	132965.4	136773.8	138711.1	142654.1	154670.7	169186.2	178485.8	184853.7	154610.6	167013.9	214076.0
Household final consumption expenditure	96958.0	101967.0	104773.0	104533.0	107032.5	117729.2	133977.5	140388.7	143299.3 <sup>a</sup>	111474.4 <sup>a</sup>	121392.4 <sup>a</sup>	168339.3 <sup>a</sup>
NPISHs final consumption expenditure	417.0	424.0	396.0	620.0	388.0	371.5	509.6	753.6	...	...	...	...
General government final consumption expenditure	32268.4	30574.9	31604.1	33558.2	35233.4	36570.0	34699.1	37343.5	41554.5	43136.2	45621.5	45736.6
Individual consumption expenditure	...	...	...	...	14395.2	14074.0	13936.6	14951.8	...	...	...	...
Collective consumption expenditure	...	...	...	...	20838.2	22495.9	20762.5	22391.7	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	72876.2	58134.0	50542.6	59336.4	51670.5	52656.7	57189.2	56617.7	60176.4	81967.3	88360.1	75450.6
Gross fixed capital formation	70252.9	56503.2	49133.1	52820.3	47078.2	47761.1	58113.2	57385.1	...	...	...	...
Changes in inventories Acquisitions less disposals of valuables	2623.0	1631.0	1409.0	6516.0	4592.4	4895.6	-924.0	-767.4	...	...	...	...
Exports of goods and services	53343.5	61865.3	63233.4	63154.7	71538.6	76477.0	82158.3	94477.6	104378.5	43348.9	44846.2	94023.2
Exports of goods	5335.8	4968.2	6019.9	7381.6	13903.4	12412.7	13944.0	23163.6	23688.4	11184.0	14879.1	26538.3
Exports of services	48007.7	56897.1	57213.5	55773.1	57635.2	64064.3	68214.3	71314.1	80690.1	32164.9	29967.1	67484.8
Less: Imports of goods and services	93598.2	87829.6	82003.1	91651.6	91952.4	99402.3	113238.6	123594.9	126144.5	98117.5	105232.1	139265.3
Imports of goods	74630.6	65430.4	59576.9	67807.1	68101.0	72905.2	87221.9	93938.2	96376.1	80151.4	87149.6	117300.7
Imports of services	18967.6	22399.2	22426.2	23844.5	23851.0	26497.1	26016.8	29656.7	29768.4	17966.1	18082.4	21964.6
Equals: GROSS DOMESTIC PRODUCT	162265.3	165135.2	168546.7	169550.6	173910.8	184402.1	195295.2	205986.2	223264.2	181809.2	194988.2	244284.4

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	132431.3	133800.7	136230.9	139230.7	143703.5	153849.8	166730.2	174327.4	178477.6	148224.0	157495.0	186924.4
Household final consumption expenditure	98792.8	102094.0	103911.3	105275.8	107032.5	116889.4	132611.6	138102.0	139378.7 <sup>a</sup>	107705.9 <sup>a</sup>	114814.4 <sup>a</sup>	147351.8 <sup>a</sup>
NPISHs final consumption expenditure	417.9	419.2	396.3	609.6	388.0	379.3	513.6	749.4	...	...	...	...
General government final consumption expenditure	33669.7	31673.3	32286.9	33953.0	35233.0	36581.1	33562.7	35427.7	38944.3	40096.4	42246.7	39289.5
Gross capital formation	74070.4	59002.0	51463.7	60331.3	50620.3	54496.4	55771.6	58020.3	60683.4	88808.5	99448.6	67856.5
Gross fixed capital formation	71383.0	57417.3	50095.2	53778.7	47078.2	49526.7	56576.5	58467.6	...	...	...	...
Changes in inventories	1202.8	3153.2	2350.3	3931.9	4592.0	4969.7	-681.0	-413.1	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	55986.2	63674.6	63944.3	63006.9	71539.0	77917.3	85529.7	96991.7	106088.7	43557.8	44899.9	90119.4
Exports of goods	5384.1	4965.1	5837.7	6973.0	13904.0	14054.9	18554.0	29817.5	30974.7	14735.3	20105.1	33544.2
Exports of services	50970.3	59188.9	58553.1	56406.2	57635.0	63862.4	67349.7	69862.6	77662.8	30401.5	27811.8	60498.3
Less: Imports of goods and services	94328.2	86348.6	80652.0	90113.1	91952.0	104908.0	118902.8	133377.9	133356.2	110234.9	119720.9	135379.4
Imports of goods	74486.3	63551.6	58134.6	66033.5	68101.0	78303.3	93339.4	103835.3	104253.7	93688.5	103746.6	116385.2
Imports of services	19646.1	22792.9	22571.8	24106.5	23851.0	26604.7	25862.5	29816.5	29415.7	17455.1	17298.1	20308.4
Plus: Statistical discrepancy	48.6	-97.5	119.2	-157.8	0.0	0.0	480.8	676.8	-239.8	443.2	309.4	5227.3
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	168208.4	170031.2	171106.0	172298.1	173910.8	181355.4	189609.5	196638.3	211653.7	170798.6	182432.0	214748.3

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8761.1	9562.8	9815.5	9723.8	11144.7	11642.3	10497.8	9316.3	8543.8	8544.2	8829.8	9010.2
Crop and animal production, hunting and related service activities	7408.6	8195.2	8034.9	7793.1	8609.9	9183.1	8025.2	6608.5	6582.0	6766.8	6595.8	6845.2
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	1352.5	1367.6	1780.6	1930.8	2534.8	2459.2	2472.6	2707.8	1961.8	1777.4	2234.0	2165.0
Manufacturing, mining and quarrying and other industrial activities	9640.6	11169.0	12417.7	13268.9	14030.6	14880.7	14014.5	14192.0	15051.7	13297.1	14750.0	17010.0
Mining and quarrying	463.4	447.8	560.9	669.9	517.3	457.8	492.7	498.4	535.9	533.9	673.7	755.5
Manufacturing	7186.4	7664.4	8151.4	8797.0	8594.6	9411.4	9180.7	9430.4	9850.9	8771.5	10420.1	11385.7
Electricity, gas, steam and air conditioning supply	1439.2	2471.3	2871.4	3046.0	4176.4	4151.9	2156.5	2302.4	3410.9	2918.7	2673.4	3559.9
Water supply; sewerage, waste management and remediation activities	551.6	585.4	834.1	756.0	742.3	859.7	2184.6	1960.7	1254.0	1073.0	982.8	1308.8
Construction	14001.4	11961.2	12153.5	12936.3	11388.0	8477.2	10434.1	15941.1	17032.4	17125.2	21717.5	24038.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	44046.0	45464.2	46062.7	43447.5	42563.8	47666.3	56694.1	55872.0	63833.3	33852.3	35433.1	64971.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	17977.6	17763.6	16340.1	16755.6	15304.8	17864.1	19635.8	21521.9	23550.5	15380.7	18326.2	26747.8
Transportation and storage	13682.8	12901.5	14377.7	12682.9	14639.4	18541.4	21996.6	19175.7	22211.3	12042.5	12359.8	18268.0
Accommodation and food service activities	12385.5	14799.1	15345.0	14008.9	12619.7	11260.8	15061.7	15174.4	18071.5	6429.2	4747.1	19955.5
Information and communication	6710.5	6856.7	6663.5	6616.6	6503.0	5299.4	5150.4	5738.3	5688.7	5765.6	5903.9	6428.2
Financial and insurance activities	9961.5	10200.7	10268.5	11185.1	11517.2	13188.7	13257.6	14475.3	16065.7	13729.6	13139.7	14649.3
Real estate activities	15479.5	16099.2	16117.1	15939.9	16334.9	19129.2	17269.2	16473.3	18309.2	19272.1	20907.3	22056.0
Professional, scientific, technical, administrative and support service activities	4499.8	4680.6	4958.7	4424.5	5721.5	6159.6	6165.9	7202.1	6657.2	3305.6	3182.4	5538.3
Professional, scientific and technical activities	2023.6	1817.1	1849.1	1619.1	2091.5	2041.4	2175.5	2145.5	...	...	...	...
Administrative and support service activities	2476.2	2863.4	3109.5	2805.4	3630.0	4118.1	3990.4	5056.6	...	...	...	...
Public administration and defence, education, human health and social work activities	25886.3	26347.4	27333.2	29119.5	30163.4	32430.7	33432.9	34894.3	38720.9	39868.3	42206.4	42357.6
Public administration and defence; compulsory social security	15736.2	15948.2	16174.5	17334.6	18244.6	19524.0	19662.1	20773.8	23612.7	23770.4	25833.6	25558.4
Education	7534.2	8062.0	8184.1	8578.4	8717.3	9363.2	9502.4	9983.6	10301.3	10316.8	10536.4	10939.9
Human health and social work activities	2615.8	2337.2	2974.6	3206.6	3201.5	3543.6	4268.5	4136.9	4806.9	5781.1	5836.3	5859.3
Other service activities	2542.4	3746.0	3277.6	3798.2	3981.5	3888.8	3969.1	4239.3	5411.7	4836.6	5100.0	5217.6
Arts, entertainment and recreation	949.3	1914.8	1402.5	1559.9	1739.7	1493.6	1637.0	1563.2	...	...	...	...
Other service activities	853.8	1046.5	1065.0	1360.5	1338.4	1454.5	1352.6	1656.1	...	...	...	...
Private households with employed persons	739.3	784.7	810.1	877.8	903.4	940.7	979.5	1020.0	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	141529.1	146087.7	149068.0	150460.3	153348.8	162762.9	170885.7	178344.0	195314.5	159596.6	171170.3	211277.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	20736.2	19047.4	19478.7	19090.3	20562.0	21639.2	24409.5	27642.3	27949.7	22212.6	23817.9	33007.2
Equals: GROSS DOMESTIC PRODUCT	162265.3	165135.2	168546.7	169550.6	173910.8	184402.1	195295.2	205986.2	223264.2	181809.2	194988.2	244284.4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	9011.3	10063.5	10093.5	10204.3	11144.7	11898.8	10410.7	9020.3	7862.9	8645.7	8971.2	7727.1
Crop and animal production, hunting and related service activities	7600.3	8198.6	7932.8	8031.4	8609.9	9387.5	7934.2	6539.2	6164.3	6715.6	6830.1	6261.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	1335.6	1769.9	2150.7	2160.2	2534.8	2511.3	2476.2	2485.2	1735.8	1967.5	2196.0	1532.5
Manufacturing, mining and quarrying and other industrial activities	10954.2	11922.6	12742.4	13013.9	14030.6	13983.5	14267.8	15079.0	15936.0	13295.3	14545.3	15977.4
Mining and quarrying	876.9	571.8	685.8	731.3	517.3	470.5	510.3	524.5	569.1	536.2	712.2	730.6
Manufacturing	8517.3	8317.9	8683.9	8852.1	8594.6	9244.7	9393.6	10017.2	10511.8	9109.9	10016.6	10345.9
Electricity, gas, steam and air conditioning supply	1473.3	2593.3	2727.4	2853.7	4176.4	3577.8	3386.1	3405.4	5093.0	3962.4	4297.4	5761.7
Water supply; sewerage, waste management and remediation activities	461.1	534.4	729.5	673.8	742.3	690.5	959.3	1030.1	587.6	403.8	386.9	458.3
Construction	14113.2	12274.2	12339.2	13247.5	11388.0	8130.6	8927.1	8918.9	9672.8	9148.5	12151.8	12467.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	47215.5	47988.0	48048.7	45220.8	42563.8	48350.9	53956.3	55687.0	61340.9	32910.8	33820.6	57189.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	18264.9	17868.2	16435.9	16829.1	15304.8	17726.6	19513.7	21452.7	23198.6	15174.1	17549.0	23555.7
Transportation and storage	15078.1	14128.5	15331.1	13689.9	14639.4	20330.0	23605.5	24294.9	28017.1	14872.4	14753.3	21506.7
Accommodation and food service activities	13684.6	15864.2	16275.2	14617.7	12619.7	10294.3	10968.8	10404.3	11078.5	4323.9	3399.2	12387.7
Information and communication	5739.7	7225.3	6798.6	6673.0	6503.0	4863.7	4729.8	4376.1	4333.0	4395.7	4468.8	4633.2
Financial and insurance activities	10494.9	10481.5	10332.0	11319.6	11517.2	13253.2	12990.7	13953.1	15307.7	13422.7	12389.3	13809.2
Real estate activities	15874.4	15861.2	15888.5	15937.5	16334.9	16877.7	16951.7	17335.0	19194.6	20253.2	21892.0	23379.4
Professional, scientific, technical, administrative and support service activities	4431.9	4515.6	4750.1	4506.2	5721.5	5913.9	6490.4	6558.9	6076.9	2837.7	3025.1	4629.4
Public administration and defence, education, human health and social work activities	27102.8	27419.4	28066.7	29580.3	30163.4	31423.3	30993.4	32296.1	35371.4	36298.3	38185.0	35615.6
Public administration and defence; compulsory social security	16442.7	16543.2	16621.5	17634.4	18244.6	18828.0	18629.8	19774.8	22214.3	22380.5	23596.1	21624.6
Education	7975.7	8496.9	8394.9	8690.8	8717.3	9337.1	8720.0	8926.6	9124.4	9076.0	9341.3	9214.2
Human health and social work activities	2684.8	2391.1	3049.4	3254.2	3201.5	3258.2	3608.1	3584.2	4051.0	4803.3	5201.8	4722.1
Other service activities	2278.7	3291.0	2879.5	3753.9	3981.5	3752.9	3921.7	4158.7	5116.4	4604.8	4846.2	5098.7
Plus: Statistical discrepancy	635.6	88.9	350.7	93.4	0.0	0.0	195.3	484.9	2115.2	1325.6	31.9	-159.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Equals: VALUE ADDED, GROSS, at basic prices	146692.7	150838.0	151655.1	153363.0	153348.8	158448.5	163521.8	167255.1	179931.7	146662.5	157021.2	182277.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21549.6	19220.7	19475.6	18971.0	20562.0	22906.9	26274.6	29867.8	32258.1	24198.8	25409.4	32886.3
Plus: Statistical discrepancy	-33.9	-27.5	-24.6	-36.0	0.0	0.0	-186.9	-484.6	-536.1	-62.8	1.4	-415.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 168208.4	170031.2	171106.0	172298.1	173910.8	181355.4	189609.5	196638.3	211653.7	170798.6	182432.0	214748.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	273539.8	280139.5	279491.2	284161.1	285205.9	298899.8	313175.4	317648.4	345889.4	272380.1	293693.9	379077.4
Less: Intermediate consumption, at purchaser's prices	132010.7	134051.7	130423.2	133700.8	131857.2	136137.0	142289.7	139304.4	150575.0	112783.5	122523.6	167800.2
Equals: VALUE ADDED, GROSS, at basic prices	141529.1	146087.7	149068.0	150460.3	153348.8	162762.9	170885.7	178344.0	195314.5	159596.6	171170.3	211277.3
Compensation of employees	...	...	...	...	63434.3	65585.5	68986.0	74452.4	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	1279.2	1540.6	1892.1	1283.7	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	1444.8	1699.8	2016.2	1436.3	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	165.5	159.2	124.1	152.5	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> ...	...	...	...	88635.3	95636.8	100007.6	102607.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	51670.5	52656.7	57189.2	56617.7	...	...	...	...
Gross fixed capital formation	...	...	...	...	47078.2	47761.1	58113.2	57385.1	...	...	...	...
Changes in inventories	...	...	...	...	4592.4	4895.6	-924.0	-767.4	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15834.8	17452.2	17831.2	17336.8	19678.7	20649.7	18596.5	16902.8	15043.2	15623.1	16262.1	15845.9
Less: Intermediate consumption, at purchaser's prices	7073.7	7889.4	8015.8	7612.9	8534.0	9007.4	8098.7	7586.5	6499.4	7078.9	7432.4	6835.7
Equals: VALUE ADDED, GROSS, at basic prices	8761.1	9562.8	9815.5	9723.8	11144.7	11642.3	10497.8	9316.3	8543.8	8544.2	8829.8	9010.2
Compensation of employees	...	...	...	...	1913.7	2034.9	2595.0	1247.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	11.0	13.1	12.8	0.9	...	...	...	...
Taxes on production and imports	...	...	...	...	11.0	13.1	12.8	0.9	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	11.0	13.1	12.8	0.9	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	9220.0	9594.3	7889.9	8068.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12762.8	13974.8	13613.2	12965.8	14100.1	14920.2	12978.2	10847.9	10719.8	11140.5	10989.6	11348.9
Less: Intermediate consumption, at purchaser's prices	5354.2	5779.6	5578.4	5172.7	5490.2	5737.2	4953.1	4239.4	4137.9	4373.8	4393.8	4503.8
Equals: VALUE ADDED, GROSS, at basic prices	7408.6	8195.2	8034.9	7793.1	8609.9	9183.1	8025.2	6608.5	6582.0	6766.8	6595.8	6845.2
Compensation of employees	...	...	...	...	1420.1	1604.3	2211.4	1026.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	9.2	11.1	10.7	0.9	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	9.2	11.1	10.7	0.9	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	7180.5	7567.7	5803.1	5581.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3072.0	3477.5	4218.0	4371.0	5578.6	5729.4	5618.2	6054.8	4323.4	4482.6	5272.5	4497.0
Less: Intermediate consumption, at purchaser's prices	1719.5	2109.9	2437.4	2440.2	3043.8	3270.2	3145.6	3347.1	2361.5	2705.1	3038.6	2331.9
Equals: VALUE ADDED, GROSS, at basic prices	1352.5	1367.6	1780.6	1930.8	2534.8	2459.2	2472.6	2707.8	1961.8	1777.4	2234.0	2165.0
Compensation of employees	...	...	...	...	493.6	430.6	383.6	221.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	1.7	2.0	2.2	0.0	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	1.7	2.0	2.2	0.0	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	2039.5	2026.6	2086.8	2486.6	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32729.3	34949.7	35770.4	37278.3	38363.3	36185.4	38266.6	41139.8	43889.3	37154.8	41443.6	49545.8
Less: Intermediate consumption, at purchaser's prices	23088.7	23780.7	23352.7	24009.4	24332.7	21304.7	24252.1	26947.7	28837.5	23857.7	26693.6	32535.9
Equals: VALUE ADDED, GROSS, at basic prices	9640.6	11169.0	12417.7	13268.9	14030.6	14880.7	14014.5	14192.0	15051.7	13297.1	14750.0	17010.0
Compensation of employees	...	...	...	...	4759.3	4779.4	4350.7	5617.4	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	150.3	178.7	214.3	74.7	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	179.3	199.9	232.9	74.7	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	29.1	21.2	18.6	0.0	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	9121.0	9922.7	9449.5	8499.9	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	925.2	802.6	800.7	956.0	777.0	686.7	746.4	798.5	863.5	852.0	1097.4	1216.3
Less: Intermediate consumption, at purchaser's prices	461.8	354.7	239.8	286.1	259.7	228.9	253.8	300.0	327.6	318.1	423.7	460.8
Equals: VALUE ADDED, GROSS, at basic prices	463.4	447.8	560.9	669.9	517.3	457.8	492.7	498.4	535.9	533.9	673.7	755.5
Compensation of employees	...	...	...	...	77.7	55.2	70.3	114.6	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	5.6	5.7	6.8	2.7	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	5.6	5.7	6.8	2.7	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	434.0	396.9	415.5	381.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22071.3	22535.8	22547.8	24065.4	24838.0	24038.3	25419.4	27112.5	28694.3	24946.3	28713.7	32263.3
Less: Intermediate consumption, at purchaser's prices	14884.8	14871.4	14396.4	15268.4	16243.5	14626.9	16238.6	17682.1	18843.4	16174.8	18293.6	20877.6
Equals: VALUE ADDED, GROSS, at basic prices	7186.4	7664.4	8151.4	8797.0	8594.6	9411.4	9180.7	9430.4	9850.9	8771.5	10420.1	11385.7
Compensation of employees	...	...	...	...	3402.9	3257.9	2757.8	3884.0	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	94.4	119.4	141.8	37.7	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	115.8	134.9	156.0	37.7	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	21.4	15.6	14.2	0.0	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	5097.3	6034.1	6281.2	5508.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7736.3	9368.6	9784.5	9819.8	10310.6	8890.0	8487.7	9228.7	11116.1	8808.6	9022.7	12461.7
Less: Intermediate consumption, at purchaser's prices	6297.1	6897.3	6913.1	6773.8	6134.2	4738.1	6331.2	6926.3	7669.3	5843.1	6328.3	8883.9
Equals: VALUE ADDED, GROSS, at basic prices	1439.2	2471.3	2871.4	3046.0	4176.4	4151.9	2156.5	2302.4	3410.9	2918.7	2673.4	3559.9
Compensation of employees	...	...	...	...	1012.5	1163.3	1083.3	1109.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	37.8	38.8	42.7	6.2	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	45.5	44.5	47.0	6.2	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	7.7	5.7	4.4	0.0	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	3126.0	2949.8	1030.6	1187.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1996.5	2242.7	2637.5	2437.1	2437.7	2570.4	3613.1	4000.0	3215.4	2547.9	2609.8	3604.6
Less: Intermediate consumption, at purchaser's prices	1444.9	1657.4	1803.4	1681.0	1695.4	1710.7	1428.5	2039.3	1997.3	1521.7	1648.0	2313.6
Equals: VALUE ADDED, GROSS, at basic prices	551.6	585.4	834.1	756.0	742.3	859.7	2184.6	1960.7	1254.0	1073.0	982.8	1308.8
Compensation of employees	...	...	...	...	266.3	303.0	439.3	509.7	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	12.4	14.8	23.1	28.2	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	12.4	14.8	23.1	28.2	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	463.7	541.9	1722.2	1422.9	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43663.9	38139.9	37817.5	37987.0	32730.1	35338.0	38159.3	32169.7	34828.5	34739.0	44745.6	49591.8
Less: Intermediate consumption, at purchaser's prices	29662.5	26178.7	25664.1	25050.7	21342.1	26860.8	27725.2	16228.6	17796.1	17613.8	23028.1	25552.9
Equals: VALUE ADDED, GROSS, at basic prices	14001.4	11961.2	12153.5	12936.3	11388.0	8477.2	10434.1	15941.1	17032.4	17125.2	21717.5	24038.9
Compensation of employees	...	...	...	...	4658.1	3733.7	4760.5	2983.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	269.9	330.2	395.1	222.0	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	269.9	330.2	395.1	222.0	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	6460.1	4413.2	5278.5	12735.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90941.6	96046.9	93687.5	92337.3	90243.1	95585.0	106361.0	111544.0	126124.4	65754.2	67493.8	129931.9
Less: Intermediate consumption, at purchaser's prices	46895.6	50582.7	47624.8	48889.9	47679.3	47918.7	49666.9	55672.0	62291.1	31901.9	32060.6	64960.6
Equals: VALUE ADDED, GROSS, at basic prices	44046.0	45464.2	46062.7	43447.5	42563.8	47666.3	56694.1	55872.0	63833.3	33852.3	35433.1	64971.3
Compensation of employees	...	...	...	...	15354.1	16334.9	17189.4	20359.4	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	804.7	957.4	1151.6	638.1	...	...	...	...
Taxes on production and imports	...	...	...	...	844.6	990.9	1185.5	671.9	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	844.6	990.9	1185.5	671.9	...	...	...	...
Less: Subsidies	...	...	...	...	39.9	33.5	34.0	33.8	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	39.9	33.5	34.0	33.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	26405.0	30374.0	38353.1	34874.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29747.1	29025.1	26738.5	27301.6	25282.4	26797.6	29603.0	33213.8	36320.5	23908.3	28231.0	40941.2
Less: Intermediate consumption, at purchaser's prices	11769.5	11261.5	10398.4	10546.0	9977.7	8933.5	9967.2	11691.9	12770.0	8527.6	9904.8	14193.4
Equals: VALUE ADDED, GROSS, at basic prices	17977.6	17763.6	16340.1	16755.6	15304.8	17864.1	19635.8	21521.9	23550.5	15380.7	18326.2	26747.8
Compensation of employees	...	...	...	...	4784.5	5047.0	5323.6	6106.8	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	485.0	572.8	687.9	255.8	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	485.0	572.8	687.9	255.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	10035.2	12244.3	13624.3	15159.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31685.4	31764.2	31448.2	32013.7	33588.8	37005.4	41512.3	43197.4	50210.8	26951.3	27604.4	42193.5
Less: Intermediate consumption, at purchaser's prices	18002.5	18862.7	17070.5	19330.7	18949.4	18463.9	19515.7	24021.6	27999.5	14908.9	15244.6	23925.5
Equals: VALUE ADDED, GROSS, at basic prices	13682.8	12901.5	14377.7	12682.9	14639.4	18541.4	21996.6	19175.7	22211.3	12042.5	12359.8	18268.0
Compensation of employees	...	...	...	...	6599.1	6699.0	6211.4	7867.8	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	107.5	143.4	179.3	-17.3	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	147.5	177.0	213.3	16.4	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	39.9	33.5	34.0	33.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	7932.8	11699.0	15605.9	11325.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29509.2	35257.6	35500.8	33022.0	31371.8	31782.0	35245.7	35132.8	39593.1	14894.6	11658.4	46797.3
Less: Intermediate consumption, at purchaser's prices	17123.7	20458.5	20155.9	19013.1	18752.1	20521.2	20184.0	19958.4	21521.7	8465.4	6911.3	26841.8
Equals: VALUE ADDED, GROSS, at basic prices	12385.5	14799.1	15345.0	14008.9	12619.7	11260.8	15061.7	15174.4	18071.5	6429.2	4747.1	19955.5
Compensation of employees	...	...	...	...	3970.5	4588.9	5654.4	6384.7	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	212.2	241.1	284.4	399.6	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	212.2	241.1	284.4	399.6	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	8437.1	6430.7	9122.9	8390.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12074.8	13113.0	13026.5	12598.5	12469.8	12251.7	11650.8	10896.9	10810.2	11071.9	11251.7	12367.9
Less: Intermediate consumption, at purchaser's prices	5364.3	6256.3	6363.0	5981.9	5966.7	6952.3	6500.4	5158.7	5121.5	5306.3	5347.8	5939.7
Equals: VALUE ADDED, GROSS, at basic prices	6710.5	6856.7	6663.5	6616.6	6503.0	5299.4	5150.4	5738.3	5688.7	5765.6	5903.9	6428.2
Compensation of employees	...	...	...	...	2488.7	2593.0	2813.1	2447.4	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	-68.6	-73.3	-39.5	214.4	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	26.0	29.7	30.9	328.8	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	94.6	103.0	70.4	114.4	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	4082.9	2779.7	2376.8	3076.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14948.4	15164.4	14867.6	15711.5	16275.5	17914.6	17717.1	19249.2	21353.5	18449.2	17510.4	19876.3
Less: Intermediate consumption, at purchaser's prices	4986.9	4963.6	4599.1	4526.4	4758.3	4725.9	4459.4	4773.9	5287.8	4719.5	4370.7	5227.0
Equals: VALUE ADDED, GROSS, at basic prices	9961.5	10200.7	10268.5	11185.1	11517.2	13188.7	13257.6	14475.3	16065.7	13729.6	13139.7	14649.3
Compensation of employees	...	...	...	...	3872.5	4113.5	4260.9	5786.8	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	14.7	17.4	24.3	28.3	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	14.7	17.4	24.3	28.3	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	7630.0	9057.8	8972.4	8660.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16988.0	17638.9	17695.1	17542.9	18032.2	19933.1	19851.9	19949.4	22195.6	23469.2	25455.6	27261.0
Less: Intermediate consumption, at purchaser's prices	1508.5	1539.7	1577.9	1603.0	1697.3	803.9	2582.7	3476.1	3886.4	4197.1	4548.3	5205.0
Equals: VALUE ADDED, GROSS, at basic prices	15479.5	16099.2	16117.1	15939.9	16334.9	19129.2	17269.2	16473.3	18309.2	19272.1	20907.3	22056.0
Compensation of employees	...	...	...	...	299.0	363.5	883.5	1159.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	55.0	68.9	76.1	76.5	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	55.0	68.9	76.1	76.5	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	15980.9	18696.7	16309.6	15237.6	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8670.2	8300.8	9558.2	10623.9	12123.4	12846.2	14038.4	14116.4	13150.5	6483.8	6427.1	10918.0
Less: Intermediate consumption, at purchaser's prices	4170.4	3620.3	4599.5	6199.4	6401.9	6686.6	7872.5	6914.3	6493.3	3178.2	3244.7	5379.7
Equals: VALUE ADDED, GROSS, at basic prices	4499.8	4680.6	4958.7	4424.5	5721.5	6159.6	6165.9	7202.1	6657.2	3305.6	3182.4	5538.3
Compensation of employees	...	...	...	...	3569.3	3551.0	3326.3	3777.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	25.2	28.4	34.3	7.6	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	27.1	29.8	35.5	12.1	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	1.9	1.4	1.2	4.4	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	2127.0	2580.1	2805.3	3417.3	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, escudo, Western calendar year

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>										<b>100</b>	
Output, at basic prices	3770.9	3193.2	3284.2	4557.4	4589.8	3952.0	4012.9	3820.3	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1747.3	1376.1	1435.1	2938.3	2498.3	1910.6	1837.4	1674.9	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2023.6	1817.1	1849.1	1619.1	2091.5	2041.4	2175.5	2145.5	897.2	928.4	...	...
Compensation of employees	...	...	...	...	1339.1	1485.7	903.8	1369.7	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	16.8	16.9	19.6	2.2	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	18.7	18.3	20.8	6.7	...	...	...	...
Other subsidies on production	...	...	...	...	1.9	1.4	1.2	4.4	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	735.6	538.8	1252.1	773.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, escudo, Western calendar year  
 Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices										...	...	
Less: Intermediate consumption, at purchaser's prices	4899.2	5107.6	6274.0	6066.5	7533.6	8894.2	10025.5	10296.1		...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2423.0	2244.2	3164.4	3261.1	3903.6	4776.0	6035.1	5239.5		...	...	
Compensation of employees	2476.2	2863.4	3109.5	2805.4	3630.0	4118.1	3990.4	5056.6		3734.1	3864.1	
Taxes on production and imports, less Subsidies	...	...	...	...	2230.2	2065.3	2422.5	2407.4		...	...	
Taxes on products	...	...	...	...	8.4	11.5	14.7	5.4		...	...	
Other taxes on production	...	...	...	...	...	...	...	...		...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	8.4	11.5	14.7	5.4		...	...	
MIXED INCOME, GROSS	...	...	...	...	1391.4	2041.3	1553.2	2643.8		...	...	
Gross capital formation	...	...	...	...	...	...	...	...		...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34177.8	34123.9	34541.2	37041.1	39239.9	42329.3	42313.9	45119.4	50200.5	52170.4	55176.2	55315.5
Less: Intermediate consumption, at purchaser's prices	8291.6	7776.4	7208.0	7921.6	9076.5	9898.5	8881.0	10225.1	11479.6	12302.1	12969.8	12957.9
Equals: VALUE ADDED, GROSS, at basic prices	25886.3	26347.4	27333.2	29119.5	30163.4	32430.7	33432.9	34894.3	38720.9	39868.3	42206.4	42357.6
Compensation of employees	...	...	...	...	24986.7	26459.1	26962.1	28834.9	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	7.9	9.6	11.3	9.0	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	7.9	9.6	11.3	9.0	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	5168.9	5962.0	6459.5	6050.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21202.4	20904.1	20644.7	22431.4	24232.6	26265.9	25591.7	27486.3	31226.7	31644.9	34053.0	33707.3
Less: Intermediate consumption, at purchaser's prices	5466.2	4955.9	4470.3	5096.8	5988.0	6741.9	5929.7	6712.5	7614.0	7874.5	8219.3	8148.9
Equals: VALUE ADDED, GROSS, at basic prices	15736.2	15948.2	16174.5	17334.6	18244.6	19524.0	19662.1	20773.8	23612.7	23770.4	25833.6	25558.4
Compensation of employees	...	...	...	...	15244.2	15836.0	16329.1	17293.5	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	3000.4	3688.0	3332.9	3480.3	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8812.1	9507.0	9450.4	9891.9	10032.5	10560.3	10569.8	11204.5	11560.8	11603.3	11840.5	12335.4
Less: Intermediate consumption, at purchaser's prices	1277.8	1445.0	1266.2	1313.5	1315.2	1197.1	1067.4	1221.0	1259.5	1286.5	1304.1	1395.5
Equals: VALUE ADDED, GROSS, at basic prices	7534.2	8062.0	8184.1	8578.4	8717.3	9363.2	9502.4	9983.6	10301.3	10316.8	10536.4	10939.9
Compensation of employees	...	...	...	...	7272.8	7954.1	8142.6	8412.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	3.8	4.5	5.0	0.2	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	3.8	4.5	5.0	0.2	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	1440.7	1404.5	1354.8	1571.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4163.4	3712.8	4446.1	4717.9	4974.8	5503.1	6152.4	6428.5	7413.0	8922.3	9282.7	9272.8
Less: Intermediate consumption, at purchaser's prices	1547.6	1375.6	1471.5	1511.3	1773.4	1959.5	1883.9	2291.6	2606.1	3141.1	3446.4	3413.5
Equals: VALUE ADDED, GROSS, at basic prices	2615.8	2337.2	2974.6	3206.6	3201.5	3543.6	4268.5	4136.9	4806.9	5781.1	5836.3	5859.3
Compensation of employees	...	...	...	...	2469.7	2669.0	2490.4	3129.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	4.1	5.1	6.3	8.8	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	4.1	5.1	6.3	8.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	727.7	869.5	1771.7	999.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3510.9	5209.8	4695.8	5703.8	6049.9	5867.0	6219.9	6560.8	8293.9	7464.5	7927.7	8423.4
Less: Intermediate consumption, at purchaser's prices	968.5	1463.8	1418.2	1905.7	2068.4	1978.1	2250.8	2321.5	2882.2	2627.9	2827.6	3205.7
Equals: VALUE ADDED, GROSS, at basic prices	2542.4	3746.0	3277.6	3798.2	3981.5	3888.8	3969.1	4239.3	5411.7	4836.6	5100.0	5217.6
Compensation of employees	...	...	...	...	1532.8	1622.6	1844.3	2239.9	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	9.2	10.2	11.7	12.1	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	9.2	10.2	11.7	12.1	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	2439.6	2256.1	2113.1	1987.3	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, escudo, Western calendar year  
 Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>								<b>100</b>			
Output, at basic prices	1303.2	2642.9	2096.8	2601.5	2938.3	2614.7	3018.0	2864.3		...	...	
Less: Intermediate consumption, at purchaser's prices	353.8	728.1	694.3	1041.7	1198.6	1121.1	1381.0	1301.2		...	...	
Equals: VALUE ADDED, GROSS, at basic prices	949.3	1914.8	1402.5	1559.9	1739.7	1493.6	1637.0	1563.2		292.7	302.9	
Compensation of employees	...	...	...	...	159.4	211.4	358.4	416.6		...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	4.0	4.0	5.2	11.5		...	...	
Taxes on products	...	...	...	...	...	...	...	...		...	...	
Other taxes on production	...	...	...	...	4.0	4.0	5.2	11.5		...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	1576.3	1278.1	1273.5	1135.1		...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...		...	...	
Gross capital formation	...	...	...	...	...	...	...	...		...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, escudo, Western calendar year  
 Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>								<b>100</b>			
Output, at basic prices	1468.5	1782.2	1788.9	2224.5	2208.2	2311.6	2222.4	2676.5		...	...	
Less: Intermediate consumption, at purchaser's prices	614.7	735.7	723.9	864.0	869.8	857.0	869.8	1020.4		...	...	
Equals: VALUE ADDED, GROSS, at basic prices	853.8	1046.5	1065.0	1360.5	1338.4	1454.5	1352.6	1656.1		862.4	892.4	
Compensation of employees	...	...	...	...	470.0	470.5	506.4	803.3		...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	5.2	6.1	6.5	0.6		...	...	
Taxes on products	...	...	...	...	...	...	...	...		...	...	
Other taxes on production	...	...	...	...	5.2	6.1	6.5	0.6		...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	863.2	977.9	839.6	852.2		...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...		...	...	
Gross capital formation	...	...	...	...	...	...	...	...		...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, escudo, Western calendar year

Series 1000: 2008 SNA, escudo, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>									<b>100</b>		
Output, at basic prices	739.3	784.7	810.1	877.8	903.4	940.7	979.5	1020.0		...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...		...	...	
Equals: VALUE ADDED, GROSS, at basic prices	739.3	784.7	810.1	877.8	903.4	940.7	979.5	1020.0		653.0	675.7	
Compensation of employees	...	...	...	...	903.4	940.7	979.5	1020.0		...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...		...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...		...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...		...	...	
Gross capital formation	...	...	...	...	...	...	...	...		...	...	

# Cambodia

## Source

Reply to the United Nations national accounts questionnaire from the National Institute of Statistics, Ministry of Planning. The official estimates are prepared by the National Institute of Statistics (NIS), Ministry of Planning, with technical assistance from the Asian Development Bank (ADB).

## General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, riel, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	46278.2	48670.4	51668.0	56002.7	60355.8	66073.8	70530.4	75209.0	81713.0	79301.6	80472.5	
Household final consumption expenditure	42046.7	44255.6	47028.4	51010.7	55042.4	60417.0	64427.3	68744.0	74810.1	71929.0	70103.1	
NPISHs final consumption expenditure	1097.3	1137.5	1197.5	1287.0	1350.0	1424.1	1500.6	1561.2	1614.7	1670.0	1919.1	
General government final consumption expenditure	3134.2	3277.4	3442.1	3704.9	3963.3	4232.7	4602.5	4903.8	5288.2	5702.6	8450.3	
Gross capital formation	8902.7	10492.5	12270.9	14899.8	16485.6	18446.6	20564.0	23341.4	26660.2	26345.4	29369.7	
Gross fixed capital formation	8316.3	9840.6	11619.0	14188.5	15738.1	17617.5	19670.8	22448.3	25697.2	25439.8	28480.2	
Changes in inventories	586.4	651.9	651.9	711.3	747.5	829.2	893.1	893.1	963.0	905.6	889.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	28159.1	32812.8	38260.6	42217.8	45315.3	49786.3	54510.9	61315.0	67209.0	64638.2	71389.5	
Exports of goods	20206.4	23547.9	27729.8	30773.3	33327.6	36989.5	40565.5	45836.4	50574.7	49922.5	59842.6	
Exports of services	7952.7	9264.9	10530.9	11444.5	11987.7	12796.7	13945.4	15478.6	16634.3	14715.8	11546.9	
Less: Imports of goods and services	30981.4	35543.7	41492.9	45188.6	48565.9	53350.3	57586.6	63014.4	68720.5	66141.3	74714.6	
Imports of goods	26296.2	30395.9	35790.5	38928.1	42081.6	46225.5	49917.8	54879.0	60028.7	58458.2	67658.6	
Imports of services	4685.3	5147.8	5702.4	6260.5	6484.3	7124.8	7668.8	8135.4	8691.8	7683.0	7056.0	
Plus: Statistical discrepancy	-289.9	249.5	620.4	-494.9	-168.1	285.5	1811.8	2693.3	3152.4	1747.8	3988.9	
Equals: GROSS DOMESTIC PRODUCT	52068.7	56681.6	61326.9	67436.8	73422.7	81241.9	89830.5	99544.3	110014.0	105891.8	110505.9	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	30716.9	32168.1	34008.3	35479.1	37539.6	40041.1	41928.2	43905.5	46333.8	46048.7	47768.3	
Household final consumption expenditure	27437.2	28707.8	30371.0	31730.6	33632.0	35910.9	37562.2	39289.5	41489.7	40696.6	39212.2	
NPISHs final consumption expenditure	899.9	943.8	989.0	1037.4	1077.6	1139.9	1180.3	1222.1	1253.8	1214.8	1161.6	
General government final consumption expenditure	2379.8	2516.5	2648.3	2711.1	2830.0	2990.3	3185.7	3393.9	3590.4	4137.2	7394.5	
Gross capital formation	7564.5	8800.0	10042.4	10921.5	12003.6	13198.9	13990.3	14829.9	15799.0	17814.8	18966.5	
Gross fixed capital formation	6933.0	8137.9	9380.3	10229.2	11312.3	12454.8	13213.8	14019.5	14988.5	16985.5	18137.2	
Changes in inventories	631.5	662.1	662.1	692.3	691.3	744.1	776.5	810.5	810.5	829.3	829.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	30075.8	34414.2	39239.8	43666.0	46815.4	50849.7	53525.2	56343.9	60738.3	61431.3	69702.7	
Exports of goods	22793.2	26382.3	30254.1	34089.2	36764.1	40027.9	41994.3	44057.3	47581.3	53120.4	64619.6	
Exports of services	7282.7	8031.9	8985.7	9576.7	10051.3	10821.8	11531.0	12286.6	13157.0	8310.9	5083.1	
Less: Imports of goods and services	33922.8	39643.4	45633.4	50258.4	53525.7	58136.3	60496.7	62953.2	66726.5	71592.5	88109.5	
Imports of goods	30559.9	35955.2	41654.0	45891.5	48968.1	53271.2	55474.9	57769.6	61232.2	67382.9	84668.1	
Imports of services	3362.9	3688.2	3979.4	4366.9	4557.6	4865.1	5021.8	5183.6	5494.2	4209.5	3441.4	
Plus: Statistical discrepancy	-1881.8	-805.4	-153.7	374.0	176.3	79.9	315.4	830.0	433.5	1124.1	8170.5	
Equals: GROSS DOMESTIC PRODUCT	32552.7	34933.4	37503.3	40182.0	43009.3	46033.2	49262.5	52956.2	56578.1	54826.4	56498.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	52068.7	56681.6	61326.9	67436.8	73422.7	81241.9	89830.5	99544.3	110014.0			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-421.0	-422.1	-457.4	-3752.7	-4017.1	-4232.8	-4617.5	-5397.4	-6365.5			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	51647.7	56259.5	60869.5	63684.1	69405.6	77009.1	85213.1	94146.9	103648.5			
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...			
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	17993.5	18999.4	19376.3	19469.9	19516.0	20101.4	20985.7	21912.6	22786.0	24033.6	25247.8	26905.2
Agriculture, hunting, forestry	14250.6	14944.4	15057.7	15141.3	15164.9	15491.9	16058.5	16645.7	17248.9	17875.5	...	...
Agriculture, hunting and related service activities	12880.3	13566.1	13656.5	13771.1	13817.4	14125.9	14640.2	15173.2	15674.2	16262.4	...	...
Forestry, logging and related service activities	1370.3	1378.3	1401.2	1370.2	1347.5	1366.0	1418.3	1472.6	1574.7	1613.1	...	...
Fishing	3742.9	4055.0	4318.6	4328.5	4351.1	4609.5	4927.2	5266.9	5537.1	5763.4	...	...
Mining and quarrying	329.7	438.9	541.4	774.9	983.2	1238.8	1494.7	1803.6	2268.3	2779.9	3573.7	4457.5
Manufacturing	7900.2	8552.0	9499.9	10383.6	11757.7	12994.8	14542.3	16274.9	17906.7	17158.3	19741.8	22775.2
Electricity, gas and water supply	269.8	294.3	319.1	360.2	403.8	450.5	505.4	566.9	626.8	604.7	603.2	612.3
Construction	3029.2	3738.2	4399.6	5749.7	7178.3	9243.3	11169.4	13496.8	16851.6	16053.3	16785.9	18023.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	7014.0	7722.2	8643.1	9755.3	10502.1	11501.8	12621.4	13852.6	14902.7	12230.8	10832.2	12049.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4763.3	5107.2	5561.2	6317.9	6940.3	7692.5	8521.2	9439.2	10102.6	9296.1	9148.9	9934.2
Hotels and restaurants	2250.8	2615.0	3081.9	3437.4	3561.8	3809.3	4100.3	4413.4	4800.1	2934.6	1683.3	2114.9
Transport, storage and communications	3961.0	4263.9	4747.2	5366.1	5910.2	6675.5	7265.5	7907.7	8618.2	8193.5	9478.8	10604.9
Financial intermediation; real estate, renting and business activities	3524.9	4098.7	4506.7	5346.9	6090.9	7004.3	7998.0	9133.7	10104.6	9412.0	8444.2	8722.4
Financial intermediation	796.9	922.7	1014.2	1253.2	1389.1	1555.6	1741.4	1949.3	2148.2	2246.4	2349.0	2482.2
Real estate, renting and business activities	2727.9	3176.0	3492.5	4093.6	4701.8	5448.7	6256.6	7184.4	7956.3	7165.6	6095.3	6240.2
Public administration and defence; compulsory social security	844.0	858.3	896.8	953.8	1022.3	1098.6	1182.4	1272.7	1362.3	1522.7	1809.5	1986.3
Education; health and social work; other community, social and personal services	4184.0	4465.5	4821.8	5352.9	5720.7	6123.9	6615.0	7145.4	7750.8	7398.6	7204.0	7609.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	49050.3	53431.5	57751.7	63513.3	69085.3	76432.8	84379.9	93367.0	103178.0	99387.4	103721.2	113746.0
Less: Financial intermediation services indirectly measured (FISIM)	568.5	661.3	728.7	848.5	926.7	1037.5	1149.2	1273.1	1390.9	1313.9	1376.6	1469.8
Plus: Taxes less Subsidies on products	3586.9	3911.3	4303.9	4772.0	5264.1	5846.5	6599.9	7450.4	8227.0	7818.3	8161.3	8753.8
Equals: GROSS DOMESTIC PRODUCT	52068.7	56681.6	61326.9	67436.8	73422.7	81241.9	89830.5	99544.3	110014.0	105891.8	110505.9	121029.9

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	8567.0	8935.9	9075.9	9101.4	9119.9	9240.6	9401.2	9517.5	9453.9	9512.3	9614.9	9709.1
Agriculture, hunting, forestry	6440.6	6666.4	6683.7	6706.5	6718.6	6818.8	6934.4	6998.0	6986.7	7001.2	...	...
Agriculture, hunting and related service activities	5913.8	6152.9	6185.0	6213.7	6229.9	6338.4	6460.4	6531.2	6528.4	6548.1	...	...
Forestry, logging and related service activities	526.8	513.5	498.7	492.8	488.6	480.4	474.0	466.8	458.4	453.1	...	...
Fishing	2126.5	2269.5	2392.2	2394.9	2401.3	2414.4	2466.9	2506.4	2467.1	2489.0	...	...
Mining and quarrying	231.7	293.1	346.5	431.0	517.0	614.9	720.5	830.7	1009.9	1199.6	1436.9	1666.1
Manufacturing	7224.1	7719.6	8477.8	9041.3	9875.3	10571.2	11252.6	12287.0	13102.0	12742.5	14194.3	15870.2
Electricity, gas and water supply	200.5	216.3	231.5	253.9	278.2	302.3	328.4	360.9	386.4	376.7	377.8	384.5
Construction	1603.0	1894.8	2153.9	2614.4	3117.3	3796.6	4479.9	5252.8	6237.5	6126.2	6194.5	6229.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	4453.4	4829.3	5318.4	5728.7	6058.0	6361.5	6762.6	7194.4	7549.0	6444.0	5818.8	6248.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2870.9	3048.4	3291.9	3577.6	3854.6	4101.1	4369.0	4662.3	4945.4	4678.9	4751.6	4953.7
Hotels and restaurants	1582.5	1781.0	2026.5	2151.1	2203.4	2260.4	2393.6	2532.1	2603.6	1765.0	1067.2	1295.1
Transport, storage and communications	2076.0	2202.4	2398.9	2584.2	2792.1	3008.5	3248.7	3493.2	3802.5	3700.2	3803.4	3889.5
Financial intermediation, real estate, renting and business activities	2481.0	2808.1	3039.3	3454.7	3831.3	4191.0	4543.6	4883.7	5273.7	5059.5	5096.4	5138.3
Financial intermediation	640.6	730.1	796.0	902.3	976.2	1053.7	1134.4	1219.9	1316.0	1300.8	1317.1	1352.1
Real estate, renting and business activities	1840.5	2078.0	2243.3	2552.5	2855.2	3137.4	3409.2	3663.8	3957.7	3758.8	3779.3	3786.2
Public administration and defence; compulsory social security	405.2	411.3	428.7	450.1	470.7	495.7	523.4	554.0	585.0	635.1	752.9	803.7
Education; health and social work; other community, social and personal services	3033.5	3206.6	3440.5	3685.5	3874.4	4124.9	4378.9	4642.3	4847.2	4819.4	4788.9	4917.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	30275.4	32517.5	34911.4	37345.3	39934.3	42707.2	45639.9	49016.5	52246.9	50615.5	52078.7	54857.1
Less: Financial intermediation services indirectly measured (FISIM)	457.1	530.1	599.0	652.2	709.5	762.6	828.5	901.3	972.5	949.3	966.9	990.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Plus: Taxes less Subsidies on products	2734.4	2946.1	3190.9	3488.9	3784.5	4088.6	4451.1	4841.0	5303.7	5160.2	5386.8	5636.2
Equals: GROSS DOMESTIC PRODUCT	32552.7	34933.4	37503.3	40182.0	43009.3	46033.2	49262.5	52956.2	56578.1	54826.4	56498.5	59502.6

## Cameroon

### Source

The national accounts of Cameroon are compiled by the National Accounts Division of the Department of Economic Syntheses of the National Institute of Statistics (NIS). Results have been issued in several official publications since 1994 which was when work started on the modernization and revision of the national accounts and the migration was made from the 1968 System of National Accounts (1968 SNA) to the 1993 SNA. The first publications, entitled "National Accounts of Cameroon using 1993 SNA", were issued in April 1999, April 2000 and May 2002 and included the series of accounts from the base year 1989/90 to 2000/01. Subsequently, two technical evaluation missions of the International Monetary Fund (IMF), which took place from September 29 - October 9, 2003 and from December 6 - 17, 2004, audited the methodology used to prepare the accounts and the quality of the data. Following these missions, the IMF experts concluded that the methodology used was in conformity with the 1993 SNA and that the results obtained could be published and used. The work on the rebasing of national accounts according to the 2008 SNA started in 2008. The base year was changed from 1989/90 to 2005. For the 2005 base year: some of the conceptual changes introduced by the 2008 SNA were integrated (allocation of FISIM to users, use of adjusted claims for non-life insurance, R&D, etc.), the industry classification was aligned to the ISIC Rev. 4 and data from major national statistical operation were integrated, namely: the General Population and Housing Census (RGPH 2005), the Employment and Informal Sector Survey (EESI 2005), the third Cameroonian Household Survey (ECAM 2007), and the General Enterprises Census (RGE 2009). Also, the central framework was extended to the compilation of financial accounts. The rebasing work was followed by the GDP backcasting for the period 1993-2004. Data compiled using this framework covered the period 1993-2019.

In 2018 NIS started the work on the change of national accounts base year from the year 2005 to the year 2016 in continuity of following the 2008 SNA recommendations. The main changes introduced in the 2016 base year, in comparison to the 2005 base year, are: i) the revision of the industries and products classification, to correct some shortcomings identified in their use in the 2005 base year, and a better alignment with the ISIC Rev. 4 sections and divisions; ii) the integration of more recent national datasets, namely the 2010 national survey on employment and informal sector (EESI 2010), the 2014 national survey on households living conditions (ECAM 2014), and the 2016 general census on enterprises (RGE 2016); iii) the revision of the estimations methods of some elements, namely the output of financial intermediation services indirectly measured (FISIM), the output of non-life insurance services, the consumption of fixed capital of the general government; iv) the estimation of the output of the national central bank by the costs, which was not estimated in the 2005 base year. The rebasing work was followed by the GDP backcasting for the period 1993-2015. Data compiled using this framework cover the period 1993-2020. The results of the 2016 base year were first published in December 2020. The results are also available on the NIS website: <https://ins-cameroun.cm/type-de-statistique/comptes-nationaux/>.

### General

Prior to 1994, national accounts estimates were prepared using 1968 SNA. Thus the input-output tables were published for the period from 1965/66 to 1988/89. Then the national accounts were compiled according to 1993 SNA for the period from 1993 to 2014 with 1989/90 as base year and 2000 as price reference year. The 2008 SNA was first applied in the base year 2005. The current base year is 2016 which is compiled in continuity of the application of the 2008 SNA. The compilation process comprises six main stages: (i) classification and inventory of sources - this is a one-time operation, performed when the base year is selected, which is in theory changed every 10 years; (ii) collection and processing of data sources; (iii) reconciliation (cross-checking of various data sources for each operation involving goods and services and allocation); (iv) analytical works, which include the compilation of supply-use balances, industries production and generation of income accounts and institutional sectors accounts (in the who-to-whom matrix framework); (v) preparation of digests; and (vi) post-digest work (preparation of the next exercise). Methodology guidelines describing these different stages have been published and a summary is given in the national accounts published in 2015. The industry classification has been revised in compliance with revision of the International Standard Industrial Classification of All Economic Activities (ISIC rev. 4).

The summary tables generally published are:

- Supply and use tables valued at current prices, at constant prices of previous year and in chained volumes with 2016 as the reference year;
- Integrated economic accounts tables.

Since 1994, national accounts are compiled using the ERETES software system. This software was developed with the support of the French cooperation agency and the European Union. The ERETES system has three main functions:

- A database comprising: (i) storage space for two years of data, facilitating comparisons; and (ii) working tables for compilation of the supply-use balances, industries accounts and the who-to-whom matrix;
- A management system for coordinating national accounts compilation campaign, by assigning tasks among team members and networking;
- Methodological guidelines for compilation of accounts using a plan of the various stages of work, help screens for each stage and assistance in monitoring work done. It also has subsidiary functions, for instance for the publication of summary tables and of any other information available in the database.

## **Methodology:**

### **Overview of GDP Compilation**

In Cameroon, GDP is calculated using the following three approaches: production, expenditure and income. The first two approaches use data from the supply and use tables, while the third uses data from the integrated economic tables. The process involves parallel estimations of goods and services transactions and distribution operations. The estimates of these different transactions are then cross-checked in the working tables (supply-use balances, production accounts and who-to-whom matrix). Supply and uses balances are compiled for each of the 233 products of the detailed classification of products and production accounts for each of the 99 industries of the industry classification. The who-to-whom matrix is prepared for the various operations covered by the integrated economic tables. For each distribution operation, the goal is to match institutional sectors that provide it and those that receive it.

### **Expenditure Approach**

The final consumption expenditures of public administrations and non-profit institutions serving households (NPISH) are derived from estimates of their non-market output, which is in turn calculated from data from various government and private sources. Final consumption expenditures are also classified into separate individual and collective non-market categories.

Final consumption expenditures of households are of two types: market and non-market. The data sources used to date are: (i) the 2014 Cameroonian household survey (ECAM 2014); (ii) the 2005 and 2010 1-2 employment and informal sector survey (EESI I & II); (iii) the General Population and Housing Census (RGPH 2005); and (iv) the General Enterprises Census (RGE 2016). The volume index by product is estimated while the price index by product is derived from the national price indices. These indices are then used to calculate final consumption levels at constant and current prices for a given year.

The gross fixed private capital formation is derived largely from the statistical and tax declarations of companies/firms. The variables noted concern, inter alia, the value of land, non-residential buildings, residential buildings, other types of construction, plantations, transportation equipment, farming equipment, and plant and equipment under construction. The accounts also cover the different stocks of products (raw materials, products in manufacture, finished products and products for resale). Gross fixed capital formation is obtained from documents on the credit situation that describe central government expenditures, government accounts, financial statements or operating accounts of decentralized public administrations, communal budgets and communal administrative accounts for local collectivities.

Figures for imports and exports of goods and services are obtained from customs and balance of payments statistics. A conversion table is prepared to convert the foreign trade data submitted under the Harmonized Commodity Description and Coding System (HS) to the corresponding national accounts product classification. Price indices are calculated from trends in unit values and the volume index from the ratio between the value and price indices. The balance of payments is prepared by the Ministry of Finance and a conversion table is prepared to establish equivalences between its product classifications and those used in the national accounts.

### **Income Approach**

Data on workers' wages and taxes net of subsidies on the production of non-financial and financial companies are obtained from the statistical and tax declarations of companies. With regard to the central government, the same data is obtained from monthly wage figures, the table of financial operations of the State, and from the accounts of local collectivities and public establishments. Data for the household sector is obtained from the statistical and tax declarations of individual entrepreneurs and/or from analysis of the informal sector survey results. The combined gross surplus from operations and income is obtained from the balance between the value added from the production account of each institutional sector and the above elements. It should be noted, lastly, that sector accounts are prepared at current prices only.

### **Production Approach**

Data on the market and non-market output and on intermediate consumption in the different economic sectors are obtained from various sources. Data on production are at basic prices while data on intermediate consumption are at acquisition prices.

Data on the production of subsistence and industrial export crops are obtained from the statistics of the Ministry of Agriculture and Rural Development. The value is calculated using data from the survey on the price formation of subsistence crops carried out by the National Statistics Institute and the export unit prices or world prices. Data on livestock and fisheries are obtained from the Ministry of Fisheries and Animal Industries. In the absence of data on changes in the size of herds, the model used is based on the final consumption of meat and the rate of transformation from cattle on the hoof to meat. Data on the production and intermediate consumption of agroforestry and forestry development and from the extractive and manufacturing industries, among others, are obtained from the statistical and tax declarations of enterprises in these sectors. It should be noted that the statistical and tax declaration is prepared each year by enterprises in the formal sector reporting on their financial and accounting situation.

Data on the production of banks and microfinance, insurance and insurance brokerage institutions are also obtained from the statistical and tax declarations and from the insurance market report prepared annually by the Ministry of Finance. The value of the non-market output of the general government is calculated from the wage bill, intermediate consumption, and other taxes less subsidies on production and consumption of fixed capital estimates. The data are obtained from the various general government sub-sectors records referred to above. Data on the various types of taxes, including value-added tax, customs charges, and export taxes, is obtained from government accounts, which cover income from government administrations, public financial statistics, tax statements and Cameroonian financial legislation.

Given the size of the informal economy of Cameroon, two matrices of production and intermediate consumption by sector of activity are also prepared in order to reflect the value created by the informal sector of the economy. The data sources used to date are the 2005 and 2010 1-2 surveys on employment and informal sector (EESI I & II). In the absence of source data, employment data and estimates of the consistency of technical coefficients and labor productivity (level of production divided by jobs) are sometimes used.

Where possible, volume indices are calculated from changes in quantity and the price index is often calculated from the consumer price index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	12172.9	12975.9	13950.7	15070.8	16246.0	16616.1	17408.4	18556.9	19697.5	20090.6	21315.0	
Household final consumption expenditure	10152.1	10794.1	11596.2	12569.5	13559.3	13817.1	14569.0	15497.5	16454.2	16767.4	17851.6	
NPISHs final consumption expenditure	280.7	294.6	311.4	334.8	353.2	369.4	391.0	412.8	431.7	440.8	456.4	
General government final consumption expenditure	1740.1	1887.2	2043.1	2166.5	2333.5	2429.5	2448.3	2646.6	2811.6	2882.4	3007.0	
Individual consumption expenditure	725.9	778.8	834.9	879.3	939.3	873.9	880.6	952.0	1005.5	...	...	
Collective consumption expenditure	1014.2	1108.4	1208.2	1287.3	1394.2	1555.7	1567.7	1694.7	1806.1	...	...	
Gross capital formation	2704.0	2771.4	3107.1	3544.3	3475.3	3971.3	4075.9	4338.1 <sup>a</sup>	4401.1	4144.7	4745.1	
Gross fixed capital formation	2733.2	2801.5	3064.1	3492.1	3544.3	3899.0	4044.6	4340.8	4436.9	4269.5	4736.0	
Changes in inventories	-29.2	-30.2	43.0	52.3	-68.9	72.2	31.2	-2.7 <sup>b</sup>	-35.8	-124.8	9.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3497.5	3676.0	3937.9	4241.8	3997.0	3797.3	3846.5	4160.1	4613.9	3575.6	4200.6	
Exports of goods	2482.8	2661.9	2851.8	3154.4	3066.8	2778.8	2727.9	2981.0	3305.5	2501.4	3193.0	
Exports of services	1014.7	1014.1	1086.2	1087.4	930.1	1018.5	1118.6	1179.1	1308.4	1074.2	1007.6	
Less: Imports of goods and services	3939.6	4027.4	4337.1	4890.8	4675.3	4346.1	4369.9	4851.7	5468.9	4342.4	5119.3	
Imports of goods	3415.3	3374.6	3501.4	4024.4	3907.8	3500.3	3459.8	3845.9	4365.4	3506.7	4286.0	
Imports of services	524.3	652.8	835.8	866.4	767.5	845.8	910.1	1005.9	1103.4	835.8	833.3	
Equals: GROSS DOMESTIC PRODUCT	14434.8	15395.9	16658.6	17966.1	19043.1	20038.6	20960.9	22203.3	23243.7	23468.5	25141.5	

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy). Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	12985.4	13671.3	14456.7	15255.8	16212.1	16616.1	17284.6	18156.7	18885.4	18956.4	19743.2	
<u>Household final consumption expenditure</u>	10766.6	11330.3	11990.9	12674.9	13496.2	13817.1	14465.3	15210.1	15832.5	15874.2	16571.1	
<u>NPISHs final consumption expenditure</u>	307.6	315.8	323.9	340.9	357.8	369.4	388.3	404.4	414.8	414.7	424.2	
<u>General government final consumption expenditure</u>	1911.8	2026.0	2142.5	2240.5	2357.9	2429.5	2431.0	2542.2	2638.2	2667.2	2748.3	
<u>Individual consumption expenditure</u>	797.5	836.1	875.5	909.3	949.1	873.9	874.4	914.4	943.5	...	...	
<u>Collective consumption expenditure</u>	1114.3	1189.9	1267.0	1331.2	1408.7	1555.7	1556.6	1627.8	1694.7	...	...	
<u>Gross capital formation</u>	2775.9	2881.5	3282.5	3704.4	3564.2	3971.3	4019.6	4255.2	4364.1	4082.9	4575.0	
<u>Gross fixed capital formation</u>	2680.7	2799.4	3128.2	3553.7	3618.5	3899.0	3986.5	4228.5	4366.1	4182.0	4532.4	
<u>Changes in inventories</u>	95.2	82.1	154.3	150.8	-54.3	72.2	33.1	26.7	-2.0	-99.1	42.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3033.7	3070.9	3170.8	3527.2	3695.4	3797.3	3737.7	3817.2	4245.6	3635.9	3760.9	
Exports of goods	2030.0	2074.6	2130.2	2475.7	2770.2	2778.8	2630.7	2638.7	2945.3	2582.8	2772.8	
Exports of services	1075.0	1062.6	1113.4	1092.9	919.0	1018.5	1106.9	1179.8	1300.4	1046.2	986.6	
Less: Imports of goods and services	3238.8	3338.1	3737.5	4306.5	4301.8	4346.1	4293.7	4657.3	5186.2	4301.9	4896.1	
Imports of goods	2678.5	2671.0	2928.7	3423.2	3503.1	3500.3	3394.7	3740.6	4219.1	3576.3	4194.8	
Imports of services	534.4	667.4	827.0	895.4	792.8	845.8	899.0	916.3	970.1	734.9	729.1	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 15620.5	16343.1	17159.6	18141.1	19169.1	20038.6	20748.2	21568.9	22318.4	22376.4	23193.1	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	14434.8	15395.9	16658.6	17966.1	19043.1	20038.6	20960.9	22203.3	23243.7			
Plus: Compensation of employees - from and to the rest of the world, net	11.1	23.7	26.8	27.2	26.5	32.8	-1.4	27.4	36.2			
Plus: Compensation of employees - from the rest of the world	28.7	39.1	44.6	45.2	46.4	53.5	0.0	48.6	58.2			
Less: Compensation of employees - to the rest of the world	17.5	15.4	17.9	18.0	19.9	20.7	1.4	21.2	22.0			
Plus: Property income - from and to the rest of the world, net	-154.0	-250.8	-330.6	-364.7	-258.6	-401.8	-370.5	-407.1	-544.9			
Plus: Property income - from the rest of the world	48.3	65.9	38.2	35.1	54.4	89.5	104.8	101.8	94.8			
Less: Property income - to the rest of the world	202.3	316.7	368.9	399.8	312.9	491.3	475.3	508.9	639.8			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-142.9	-227.1	-303.9	-337.5	-232.1	-369.0	-371.9	-379.8	-508.7			
Plus: Sum of Compensation of employees and property income - from the rest of the world	77.0	105.0	82.9	80.3	100.8	143.0	104.8	150.4	153.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	219.9	332.1	386.7	417.8	332.9	512.0	476.7	530.1	661.7			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	14291.9	15168.8	16354.7	17628.6	18811.0	19669.6	20589.0	21823.6	22734.9			
Plus: Current transfers - from and to the rest of the world, net	121.6	134.4	150.4	177.4	187.4	209.5	252.7	258.6	301.8			
Plus: Current transfers - from the rest of the world	255.9	258.4	273.6	316.4	347.1	380.9	413.9	422.7	464.4			
Less: Current transfers - to the rest of the world	134.4	124.0	123.2	139.0	159.7	171.4	161.1	164.1	162.6			
Equals: GROSS NATIONAL DISPOSABLE INCOME	14413.5	15303.2	16505.1	17806.0	18998.4	19879.1	20841.7	22082.1	23036.8			
Less: Final consumption expenditure / Actual final consumption	12172.9	12975.9	13950.7	15070.8	16246.0	16616.1	17408.4	18556.9	19697.5			
Equals: SAVING, GROSS	2240.6	2327.3	2554.4	2735.2	2752.4	3263.0	3433.3	3525.3	3339.2			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Capital transfers - from and to the rest of the world, net	61.9	60.1	48.1	47.1	60.0	58.2	67.9	91.0	135.1			
Plus: Capital transfers - from the rest of the world	61.9	60.1	48.1	47.1	60.0	58.2	67.9	91.0	135.1			
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			
Less: Gross capital formation	2704.0	2771.4	3107.1	3544.3	3475.3	3971.3	4075.9	4389.7 <sup>a</sup>	4401.1			
Less: Acquisitions less disposals of non-produced non-financial assets	0.3	0.3	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-401.8	-384.3	-504.5	-762.0	-663.0	-650.0	-574.7	-773.4	-926.8			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1100:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing	2410.2	2564.5	2785.9	3023.0	3277.2	3445.2	3499.4	3663.3	3905.5	4106.3	4251.6	
Crop and animal production, hunting and related service activities	1633.8	1737.8	1899.5	2039.6	2246.3	2411.2	2414.8	2549.1	2688.1	2842.0	2938.3	
Forestry and logging	553.6	593.4	639.8	728.5	773.9	747.1	777.4	792.2	885.7	913.8	919.6	
Fishing and aquaculture	222.8	233.3	246.7	254.8	257.0	286.9	307.1	322.0	331.6	350.4	393.6	
Manufacturing, mining and quarrying and other industrial activities	2912.7	3299.3	3584.2	3702.8	3798.4	3807.4	3884.4	4243.0	4234.4	3961.6	4627.9	
Mining and quarrying	500.4	669.4	784.1	785.1	741.7	698.7	709.7	871.7	915.3	517.0	987.7	
Manufacturing	2192.5	2391.4	2536.9	2607.6	2732.7	2773.6	2831.0	3038.5	2981.2	3093.4	3298.0	
Electricity, gas, steam and air conditioning supply	123.8	135.6	154.5	195.2	198.4	208.6	214.3	202.0	202.0	211.0	199.1	
Water supply; sewerage, waste management and remediation activities	96.0	102.8	108.7	114.8	125.5	126.5	129.5	130.8	135.9	140.2	143.1	
Construction	808.1	799.8	870.6	915.9	979.8	1038.3	1131.9	1237.3	1303.8	1445.1	1531.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3809.3	4000.7	4269.5	4650.1	4925.2	5257.3	5500.3	5761.9	6177.0	6231.6	6632.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1668.8	1751.4	1824.4	1996.5	2033.7	2237.1	2326.7	2398.4	2551.9	2562.9	2708.4	
Transportation and storage	1417.0	1468.1	1612.9	1778.9	1957.7	2043.6	2133.6	2232.2	2368.2	2481.9	2655.5	
Accommodation and food service activities	723.4	781.2	832.2	874.7	933.8	976.6	1040.0	1131.2	1257.0	1186.7	1269.0	
Information and communication	383.2	391.0	402.9	425.6	404.1	448.2	480.0	475.0	483.9	517.8	548.2	
Financial and insurance activities	339.8	277.3	308.3	316.1	338.6	401.9	420.2	487.5	509.2	518.7	567.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Real estate activities	618.2	670.3	732.7	760.4	789.3	839.4	884.6	930.4	983.1	1043.5	1111.4	
Professional, scientific, technical, administrative and support service activities	595.9	634.6	678.1	725.4	750.7	713.4	785.5	819.9	865.3	897.7	911.3	
Professional, scientific and technical activities	471.6	492.4	540.8	594.5	619.0	546.8	592.2	614.2	654.3	668.6	694.0	
Administrative and support service activities	124.2	142.2	137.3	130.8	131.8	166.6	193.3	205.7	211.1	229.1	217.4	
Public administration and defence, education, human health and social work activities	1374.8	1472.5	1614.7	1779.2	1798.0	2014.4	2102.8	2249.6	2335.1	2414.2	2520.7	
Public administration and defence; compulsory social security	722.0	780.2	871.2	980.8	961.6	1093.1	1139.8	1238.5	1290.3	1347.1	1436.3	
Education	479.5	509.9	550.4	592.9	630.2	706.6	747.4	786.8	814.9	824.6	832.8	
Human health and social work activities	173.3	182.3	193.2	205.5	206.2	214.7	215.7	224.4	229.9	242.5	251.7	
Other service activities	351.9	368.8	375.9	403.1	431.9	438.1	451.9	476.5	506.9	524.2	544.2	
Arts, entertainment and recreation	44.3	45.3	50.9	53.0	53.8	56.6	57.3	58.9	60.8	61.6	62.4	
Other service activities	297.8	312.7	313.1	337.7	365.0	367.0	379.7	402.2	429.5	445.3	463.6	
Private households with employed persons	9.8	10.9	11.9	12.4	13.0	14.5	15.0	15.5	16.6	17.4	18.2	
Equals: VALUE ADDED, GROSS, at basic prices	13604.0	14478.9	15622.9	16701.6	17493.2	18403.7	19141.0	20344.4	21304.2	21660.7	23246.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	830.8	917.0	1035.7	1264.6	1549.9	1634.9	1819.9	1859.0	1939.4	1807.8	1894.7	
Plus: Taxes on products	1142.4	1204.8	1330.4	1480.3	1571.6	1644.7	1834.8	2031.2	2020.6	1811.1	2041.4	
Less: Subsidies on products	311.6	287.8	294.7	215.8	21.7	9.8	15.0	172.2	81.2	3.3	146.7	
Equals: GROSS DOMESTIC PRODUCT	14434.8	15395.9	16658.6	17966.1	19043.1	20038.6	20960.9	22203.3	23243.7	23468.5	25141.5	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2813.5	2910.9	3033.9	3192.5	3360.2	3445.2	3532.0	3667.4	3809.1	3861.4	3974.7	
Crop and animal production, hunting and related service activities	1951.3	2014.1	2109.4	2193.5	2325.8	2411.2	2455.1	2535.6	2621.5	2671.3	2759.3	
Forestry and logging	613.8	641.8	663.6	729.6	765.9	747.1	778.4	823.6	873.8	873.1	884.1	
Fishing and aquaculture	247.8	254.1	260.7	267.3	266.7	286.9	298.5	308.0	314.6	317.7	331.7	
Manufacturing, mining and quarrying and other industrial activities	3119.3	3350.7	3436.0	3463.4	3691.7	3807.4	3788.0	3916.1	4015.8	4007.3	4137.2	
Mining and quarrying	641.7	693.2	670.7	624.2	720.4	698.7	576.4	560.2	606.0	621.5	606.0	
Manufacturing	2231.5	2386.2	2480.6	2541.7	2650.6	2773.6	2858.7	3006.0	3040.2	3001.1	3133.5	
Electricity, gas, steam and air conditioning supply	145.2	166.5	174.4	191.3	191.9	208.6	223.2	225.5	225.5	227.7	230.9	
Water supply; sewerage, waste management and remediation activities	101.6	107.7	112.6	118.1	129.3	126.5	129.7	132.9	135.2	139.1	141.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
Construction	764.5	792.4	835.0	877.0	927.1	1038.3	1126.1	1212.7	1308.8	1397.3	1441.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4132.6	4323.9	4568.8	4848.3	5038.6	5257.3	5503.3	5706.6	5912.6	5820.1	6102.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1777.7	1865.1	1981.7	2117.4	2109.1	2237.1	2335.8	2400.6	2468.8	2476.8	2550.2	
Transportation and storage	1607.5	1639.4	1738.7	1835.6	1998.2	2043.6	2129.8	2214.6	2306.4	2307.0	2436.7	
Accommodation and food service activities	751.6	820.3	849.9	897.3	930.8	976.6	1037.6	1091.2	1136.9	1041.5	1117.8	
Information and communication	357.6	363.1	383.0	408.4	410.2	448.2	479.2	475.2	482.9	508.3	539.5	
Financial and insurance activities	393.0	310.5	335.1	346.9	373.8	401.9	422.0	480.0	495.4	509.2	561.4	
Real estate activities	722.6	742.3	774.0	788.8	804.0	839.4	880.2	913.7	941.1	963.2	991.2	
Professional, scientific, technical, administrative and support service activities	581.1	601.2	621.4	655.6	686.3	713.4	769.7	848.2	871.3	872.6	894.1	
Professional, scientific and technical activities	439.6	446.7	473.5	505.8	527.5	546.8	580.1	647.4	671.8	662.2	692.7	
Administrative and support service activities	142.3	157.3	148.2	148.6	158.2	166.6	189.5	200.8	199.9	210.1	202.2	
Public administration and defence, education, human health and social work activities	1594.3	1679.9	1779.0	1945.1	1947.2	2014.4	2090.9	2169.1	2226.2	2271.5	2339.9	
Public administration and defence; compulsory social security	865.0	916.6	975.6	1096.2	1072.4	1093.1	1131.8	1188.0	1224.3	1254.7	1288.7	
Education	550.6	576.4	607.8	646.6	666.4	706.6	736.1	751.0	766.4	770.8	795.1	
Human health and social work activities	178.4	186.9	196.0	204.1	209.2	214.7	223.0	230.1	235.6	246.6	256.9	
Other service activities	349.1	355.3	365.2	391.5	423.6	438.1	448.7	468.1	479.7	480.4	488.1	
Arts, entertainment and recreation	41.6	42.3	44.9	51.1	53.4	56.6	57.6	58.8	60.0	58.8	59.6	
Other service activities	296.2	301.2	308.0	327.1	356.3	367.0	376.2	394.0	404.0	405.4	412.0	
Private households with employed persons	11.6	12.1	12.7	13.2	13.9	14.5	14.9	15.3	15.7	16.1	16.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14829.0	15436.5	16132.3	16902.5	17659.1	18403.7	19040.1	19857.2	20540.6	20683.8	21462.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	812.9	921.0	1038.0	1245.4	1511.8	1634.9	1708.1	1715.3	1781.1	1700.2	1738.7	
Plus: Taxes on products	1139.7	1196.0	1320.3	1456.0	1532.0	1644.7	1721.4	1825.9	1897.9	1789.8	1970.9	
Less: Subsidies on products	281.8	232.9	240.0	182.8	19.2	9.8	13.4	106.0	111.3	74.3	...	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	15620.5	16343.1	17159.6	18141.1	19169.1	20038.6	20748.2	21568.9	22318.4	22376.4	23193.1	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	21794.2	23299.3	24785.0	26524.7	27724.5	28744.9	29715.8	31667.7	33043.1	32915.8	35216.2	
Less: Intermediate consumption, at purchaser's prices	8190.2	8820.5	9162.1	9823.1	10231.3	10341.3	10574.8	11323.3	11738.9	11255.1	11969.5	
Equals: VALUE ADDED, GROSS, at basic prices	13604.0	14478.9	15622.9	16701.6	17493.2	18403.7	19141.0	20344.4	21304.2	21660.7	23246.7	
Compensation of employees	3838.8	4005.8	4357.0	4717.8	4901.0	4969.3	5140.2	5295.7	5536.4	5544.0	...	
Taxes on production and imports, less Subsidies	36.9	32.6	53.1	51.9	53.1	39.5	40.8	39.2	19.2	-13.9	...	
Taxes on production and imports	63.8	59.4	80.8	79.6	80.8	102.2	106.7	103.7	88.5	51.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	63.8	59.4	80.8	79.6	80.8	102.2	106.7	103.7	88.5	51.0	...	
Less: Subsidies	26.9	26.8	27.7	27.7	27.7	62.6	66.0	64.5	69.3	64.9	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	26.9	26.8	27.7	27.7	27.7	62.6	66.0	64.5	69.3	64.9	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 9728.3	10440.4	11212.8	11931.9	12539.0	13394.9	13960.1	15009.4	15748.7	16130.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3080.5	3284.6	3516.8	3821.4	4123.0	4321.1	4379.8	4589.6	4880.4	5068.3	5282.4	
Less: Intermediate consumption, at purchaser's prices	670.3	720.1	730.9	798.4	845.8	875.9	880.5	926.3	975.0	962.1	1030.8	
Equals: VALUE ADDED, GROSS, at basic prices	2410.2	2564.5	2785.9	3023.0	3277.2	3445.2	3499.4	3663.3	3905.5	4106.3	4251.6	
Compensation of employees	107.7	114.6	123.3	137.5	146.8	148.2	149.8	157.5	164.2	163.3	...	
Taxes on production and imports, less Subsidies	6.8	6.1	8.8	9.0	8.8	12.6	11.4	11.6	7.9	4.4	...	
Taxes on production and imports	8.1	7.7	10.6	10.8	10.6	14.3	11.7	12.0	7.9	4.4	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8.1	7.7	10.6	10.8	10.6	14.3	11.7	12.0	7.9	4.4	...	
Less: Subsidies	1.3	1.5	1.9	1.9	1.9	1.7	0.3	0.3	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.3	1.5	1.9	1.9	1.9	1.7	0.3	0.3	0.0	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2295.7	2443.8	2653.9	2876.5	3121.6	3284.3	3338.2	3494.1	3733.3	3938.5	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2063.9	2211.8	2371.5	2554.1	2813.7	3026.3	3030.4	3196.0	3363.5	3503.8	3643.3	
Less: Intermediate consumption, at purchaser's prices	430.2	474.0	472.0	514.5	567.4	615.0	615.6	646.9	675.4	661.8	705.0	
Equals: VALUE ADDED, GROSS, at basic prices	1633.8	1737.8	1899.5	2039.6	2246.3	2411.2	2414.8	2549.1	2688.1	2842.0	2938.3	
Compensation of employees	54.1	57.3	62.1	67.3	72.4	78.2	81.0	85.3	91.0	93.6	...	
Taxes on production and imports, less Subsidies	0.7	0.3	0.8	0.7	0.8	2.3	3.4	3.6	2.8	1.7	...	
Taxes on production and imports	2.0	1.9	2.7	2.6	2.7	4.0	3.7	3.9	2.8	1.7	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.0	1.9	2.7	2.6	2.7	4.0	3.7	3.9	2.8	1.7	...	
Less: Subsidies	1.3	1.5	1.9	1.9	1.9	1.7	0.3	0.3	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.3	1.5	1.9	1.9	1.9	1.7	0.3	0.3	0.0	0.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1579.0	1680.1	1836.6	1971.6	2173.1	2330.8	2330.4	2460.2	2594.3	2746.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	739.5	783.4	841.3	950.8	990.5	942.2	974.6	1000.6	1113.0	1144.0	1169.0	
Less: Intermediate consumption, at purchaser's prices	185.9	190.0	201.6	222.3	216.7	195.1	197.2	208.4	227.3	230.2	249.3	
Equals: VALUE ADDED, GROSS, at basic prices	553.6	593.4	639.8	728.5	773.9	747.1	777.4	792.2	885.7	913.8	919.6	
Compensation of employees	52.8	56.4	60.3	69.3	73.4	68.9	67.6	71.1	72.0	68.4	...	
Taxes on production and imports, less Subsidies	6.0	5.7	7.9	8.1	7.9	10.2	7.9	7.9	5.0	2.7	...	
Taxes on production and imports	6.0	5.7	7.9	8.1	7.9	10.2	7.9	7.9	5.0	2.7	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	6.0	5.7	7.9	8.1	7.9	10.2	7.9	7.9	5.0	2.7	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 494.8	531.3	571.6	651.1	692.6	667.9	702.0	713.3	808.8	842.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	277.1	289.4	303.9	316.5	318.7	352.6	374.8	392.9	403.9	420.6	470.1	
Less: Intermediate consumption, at purchaser's prices	54.2	56.0	57.3	61.6	61.7	65.8	67.7	71.0	72.3	70.2	76.5	
Equals: VALUE ADDED, GROSS, at basic prices	222.8	233.3	246.7	254.8	257.0	286.9	307.1	322.0	331.6	350.4	393.6	
Compensation of employees	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.3	...	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	...	
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 221.9	232.4	245.6	253.8	255.9	285.6	305.9	320.7	330.3	349.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5804.0	6375.5	6710.1	7028.6	7074.4	7020.7	7174.1	7781.4	7848.8	7273.2	8143.7	
Less: Intermediate consumption, at purchaser's prices	2891.3	3076.2	3125.9	3325.9	3276.0	3213.2	3289.7	3538.4	3614.4	3311.6	3515.8	
Equals: VALUE ADDED, GROSS, at basic prices	2912.7	3299.3	3584.2	3702.8	3798.4	3807.4	3884.4	4243.0	4234.4	3961.6	4627.9	
Compensation of employees	710.3	767.4	793.9	841.3	842.9	825.1	862.5	895.0	896.8	886.2	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	26.4	25.0	32.0	31.0	32.0	27.4	12.2	8.5	25.5	14.4	...	...
Taxes on production and imports	26.4	25.0	32.0	31.0	32.0	37.3	42.1	37.8	25.9	14.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	26.4	25.0	32.0	31.0	32.0	37.3	42.1	37.8	25.9	14.3	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	10.0	30.0	29.3	0.4	-0.1	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	10.0	30.0	29.3	0.4	-0.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 2175.9	2506.9	2758.3	2830.5	2923.5	2955.0	3009.8	3339.5	3312.1	3061.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	739.9	988.6	1159.9	1165.7	1107.5	1034.2	1051.1	1306.5	1370.1	942.8	1411.5	...
Less: Intermediate consumption, at purchaser's prices	239.5	319.2	375.8	380.5	365.7	335.5	341.4	434.8	454.8	425.8	423.8	...
Equals: VALUE ADDED, GROSS, at basic prices	500.4	669.4	784.1	785.1	741.7	698.7	709.7	871.7	915.3	517.0	987.7	...
Compensation of employees	143.6	159.0	159.7	170.0	136.5	113.5	115.3	112.0	132.2	98.1	...	...
Taxes on production and imports, less Subsidies	4.3	4.6	4.9	5.1	4.9	3.5	3.2	3.1	2.0	1.2	...	...
Taxes on production and imports	4.3	4.6	4.9	5.1	4.9	3.5	3.2	3.1	2.0	1.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.3	4.6	4.9	5.1	4.9	3.5	3.2	3.1	2.0	1.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 352.6	505.8	619.6	610.1	600.4	581.7	591.2	756.6	781.1	417.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4714.1	5007.6	5150.6	5359.9	5442.9	5410.8	5534.3	5873.8	5883.9	5728.3	6118.4	
Less: Intermediate consumption, at purchaser's prices	2521.6	2616.2	2613.7	2752.3	2710.2	2637.1	2703.3	2835.3	2902.8	2634.9	2820.4	
Equals: VALUE ADDED, GROSS, at basic prices	2192.5	2391.4	2536.9	2607.6	2732.7	2773.6	2831.0	3038.5	2981.2	3093.4	3298.0	
Compensation of employees	501.2	540.6	567.0	589.1	623.1	619.8	651.4	685.3	666.9	689.1	...	
Taxes on production and imports, less Subsidies	19.5	18.0	24.0	22.3	24.0	28.0	21.9	17.9	16.2	9.0	...	
Taxes on production and imports	19.5	18.0	24.0	22.3	24.0	28.6	26.9	22.8	16.5	8.9	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	19.5	18.0	24.0	22.3	24.0	28.6	26.9	22.8	16.5	8.9	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.7	5.0	4.9	0.4	-0.1	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.7	5.0	4.9	0.4	-0.1	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 1671.7	1832.8	1946.0	1996.2	2085.6	2125.9	2157.6	2335.3	2298.1	2395.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	219.5	239.8	252.9	346.9	353.2	406.0	415.5	427.8	408.5	411.7	418.4	
Less: Intermediate consumption, at purchaser's prices	95.8	104.2	98.4	151.7	154.7	197.4	201.3	225.8	206.4	200.7	219.3	
Equals: VALUE ADDED, GROSS, at basic prices	123.8	135.6	154.5	195.2	198.4	208.6	214.3	202.0	202.0	211.0	199.1	
Compensation of employees	38.9	39.3	37.5	51.6	52.6	60.4	64.6	66.1	65.3	65.5	...	
Taxes on production and imports, less Subsidies	1.9	1.7	2.2	2.7	2.2	-5.3	-13.7	-13.1	6.9	4.0	...	
Taxes on production and imports	1.9	1.7	2.2	2.7	2.2	3.9	11.2	11.3	6.9	4.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.9	1.7	2.2	2.7	2.2	3.9	11.2	11.3	6.9	4.0	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	9.2	25.0	24.4	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	9.2	25.0	24.4	0.0	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 83.0	94.6	114.8	140.9	143.7	153.5	163.4	149.0	129.9	141.5	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	130.4	139.5	146.8	156.1	170.9	169.7	173.2	173.3	186.4	190.4	195.4	
Less: Intermediate consumption, at purchaser's prices	34.5	36.7	38.0	41.3	45.3	43.2	43.6	42.5	50.4	50.2	52.3	
Equals: VALUE ADDED, GROSS, at basic prices	96.0	102.8	108.7	114.8	125.5	126.5	129.5	130.8	135.9	140.2	143.1	
Compensation of employees	26.6	28.4	29.7	30.6	30.7	31.4	31.1	31.5	32.4	33.5	...	
Taxes on production and imports, less Subsidies	0.7	0.7	1.0	0.9	1.0	1.2	0.7	0.7	0.5	0.3	...	
Taxes on production and imports	0.7	0.7	1.0	0.9	1.0	1.3	0.8	0.7	0.5	0.3	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.7	0.7	1.0	0.9	1.0	1.3	0.8	0.7	0.5	0.3	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	68.6	73.6	78.1	83.3	93.8	93.9	97.7	98.5	103.0	106.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1482.9	1604.5	1721.0	1849.2	1982.8	2012.8	2168.6	2321.4	2419.4	2559.7	2697.8	
Less: Intermediate consumption, at purchaser's prices	674.8	804.6	850.3	933.3	1003.0	974.5	1036.7	1084.1	1115.6	1114.6	1166.5	
Equals: VALUE ADDED, GROSS, at basic prices	808.1	799.8	870.6	915.9	979.8	1038.3	1131.9	1237.3	1303.8	1445.1	1531.3	
Compensation of employees	469.6	464.6	498.4	535.5	565.6	548.7	466.1	504.4	529.7	566.1	...	
Taxes on production and imports, less Subsidies	0.8	0.7	1.0	1.0	1.0	-6.6	12.2	13.7	9.2	5.6	...	
Taxes on production and imports	0.8	0.7	1.0	1.0	1.0	1.4	12.2	13.7	9.2	5.6	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	0.8	0.7	1.0	1.0	1.0	1.4	12.2	13.7	9.2	5.6	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 337.7	334.5	371.2	379.4	413.2	496.2	653.5	719.3	765.0	873.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5874.1	6228.0	6612.6	7221.7	7583.1	8037.0	8347.0	8812.8	9300.7	9223.9	9852.2	...
Less: Intermediate consumption, at purchaser's prices	2064.8	2227.3	2343.1	2571.6	2657.9	2779.7	2846.7	3051.0	3123.7	2992.3	3219.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3809.3	4000.7	4269.5	4650.1	4925.2	5257.3	5500.3	5761.9	6177.0	6231.6	6632.9	...
Compensation of employees	678.1	713.5	793.2	877.5	933.9	988.8	1066.5	1122.5	1153.3	1142.7	...	...
Taxes on production and imports, less Subsidies	-3.2	-4.6	3.5	3.6	3.5	27.8	23.9	23.3	-30.6	-44.5	...	...
Taxes on production and imports	19.5	18.2	26.4	26.5	26.4	37.0	26.0	25.3	34.5	20.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	19.5	18.2	26.4	26.5	26.4	37.0	26.0	25.3	34.5	20.5	...	...
Less: Subsidies	22.8	22.8	22.9	22.9	22.9	9.2	2.0	2.0	65.1	65.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	22.8	22.8	22.9	22.9	22.9	9.2	2.0	2.0	65.1	65.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3134.4	3291.8	3472.8	3769.0	3987.7	4240.7	4409.9	4616.0	5054.4	5133.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2596.7	2737.3	2842.0	3179.3	3207.8	3461.8	3586.5	3738.2	3911.4	3905.4	4116.2	
Less: Intermediate consumption, at purchaser's prices	928.0	985.9	1017.5	1182.9	1174.1	1224.7	1259.8	1339.8	1359.5	1342.4	1407.8	
Equals: VALUE ADDED, GROSS, at basic prices	1668.8	1751.4	1824.4	1996.5	2033.7	2237.1	2326.7	2398.4	2551.9	2562.9	2708.4	
Compensation of employees	395.6	415.8	471.9	527.4	532.5	582.7	644.2	680.8	718.1	714.6	...	
Taxes on production and imports, less Subsidies	13.6	12.8	18.8	19.0	18.8	22.2	18.9	19.6	-43.5	-51.1	...	
Taxes on production and imports	13.6	12.8	18.8	19.0	18.8	26.4	19.8	20.5	16.6	9.5	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	13.6	12.8	18.8	19.0	18.8	26.4	19.8	20.5	16.6	9.5	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	4.2	0.9	0.9	60.0	60.6	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	4.2	0.9	0.9	60.0	60.6	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 1259.5	1322.9	1333.7	1450.2	1482.4	1632.2	1663.7	1698.0	1877.2	1899.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1991.5	2103.1	2301.3	2481.3	2700.1	2846.0	2927.9	3060.4	3204.7	3295.8	3533.7	
Less: Intermediate consumption, at purchaser's prices	574.5	635.0	688.4	702.4	742.4	802.4	794.3	828.2	836.5	813.9	878.2	
Equals: VALUE ADDED, GROSS, at basic prices	1417.0	1468.1	1612.9	1778.9	1957.7	2043.6	2133.6	2232.2	2368.2	2481.9	2655.5	
Compensation of employees	164.6	170.4	186.5	206.9	247.7	246.6	256.3	282.4	274.9	280.8	...	
Taxes on production and imports, less Subsidies	-17.7	-18.2	-16.4	-16.4	-16.4	4.1	4.0	2.7	12.1	6.2	...	
Taxes on production and imports	5.0	4.6	6.5	6.5	6.5	9.0	5.1	3.8	17.2	10.5	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.0	4.6	6.5	6.5	6.5	9.0	5.1	3.8	17.2	10.5	...	
Less: Subsidies	22.8	22.8	22.9	22.9	22.9	4.9	1.1	1.1	5.1	4.3	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	22.8	22.8	22.9	22.9	22.9	4.9	1.1	1.1	5.1	4.3	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 1270.2	1315.9	1442.8	1588.4	1726.4	1792.9	1873.4	1947.2	2081.2	2194.9	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1285.8	1387.6	1469.3	1561.1	1675.2	1729.2	1832.6	2014.2	2184.6	2022.7	2202.3	
Less: Intermediate consumption, at purchaser's prices	562.4	606.4	637.1	686.3	741.4	752.6	792.6	883.0	927.6	836.0	933.3	
Equals: VALUE ADDED, GROSS, at basic prices	723.4	781.2	832.2	874.7	933.8	976.6	1040.0	1131.2	1257.0	1186.7	1269.0	
Compensation of employees	118.0	127.3	134.8	143.2	153.7	159.5	166.0	159.3	160.2	147.2	...	
Taxes on production and imports, less Subsidies	0.9	0.8	1.1	1.1	1.1	1.5	1.1	1.0	0.7	0.4	...	
Taxes on production and imports	0.9	0.8	1.1	1.1	1.1	1.5	1.1	1.0	0.7	0.4	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.9	0.8	1.1	1.1	1.1	1.5	1.1	1.0	0.7	0.4	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 604.6	653.0	696.2	730.4	778.9	815.6	872.9	970.9	1096.1	1039.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	608.2	624.2	636.8	680.7	700.8	785.2	839.2	826.6	843.9	891.0	956.8	
Less: Intermediate consumption, at purchaser's prices	225.0	233.1	233.9	255.1	296.6	337.0	359.1	351.6	360.0	373.2	408.7	
Equals: VALUE ADDED, GROSS, at basic prices	383.2	391.0	402.9	425.6	404.1	448.2	480.0	475.0	483.9	517.8	548.2	
Compensation of employees	152.9	154.3	149.6	159.2	152.1	172.3	182.6	86.2	85.5	88.1	...	
Taxes on production and imports, less Subsidies	0.8	0.7	1.0	0.9	1.0	-1.6	4.9	5.2	1.2	3.0	...	
Taxes on production and imports	1.0	0.9	1.1	1.1	1.1	1.4	7.3	7.6	5.0	3.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	1.0	0.9	1.1	1.1	1.1	1.4	7.3	7.6	5.0	3.0	...	...
Less: Subsidies	0.1	0.1	0.1	0.1	0.1	3.1	2.5	2.4	3.8	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.1	0.1	0.1	0.1	0.1	3.1	2.5	2.4	3.8	0.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 229.5	236.0	252.4	265.5	251.1	277.5	292.6	383.6	397.2	426.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	527.7	439.9	487.4	503.2	541.5	614.6	626.2	736.9	783.9	802.9	886.4	...
Less: Intermediate consumption, at purchaser's prices	188.0	162.7	179.1	187.1	202.9	212.7	206.0	249.5	274.7	284.2	319.1	...
Equals: VALUE ADDED, GROSS, at basic prices	339.8	277.3	308.3	316.1	338.6	401.9	420.2	487.5	509.2	518.7	567.3	...
Compensation of employees	216.5	189.8	210.2	222.2	219.3	210.3	206.0	230.3	248.1	252.7	...	...
Taxes on production and imports, less Subsidies	2.4	1.7	2.5	2.3	2.5	3.3	1.1	1.2	2.2	1.3	...	...
Taxes on production and imports	2.4	1.7	2.5	2.3	2.5	3.3	1.1	1.2	2.2	1.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.4	1.7	2.5	2.3	2.5	3.3	1.1	1.2	2.2	1.3	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 120.9	85.8	95.6	91.6	116.8	188.3	213.0	256.0	258.8	264.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	746.1	809.0	883.4	911.2	957.1	1010.9	1061.0	1118.4	1183.7	1250.8	1327.4	
Less: Intermediate consumption, at purchaser's prices	127.9	138.8	150.7	150.9	167.8	171.5	176.4	188.0	200.7	207.3	216.0	
Equals: VALUE ADDED, GROSS, at basic prices	618.2	670.3	732.7	760.4	789.3	839.4	884.6	930.4	983.1	1043.5	1111.4	
Compensation of employees	13.7	14.9	16.2	16.9	17.6	18.1	18.1	17.8	17.9	18.3	...	
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	...	
Taxes on production and imports	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	604.3	655.2	716.2	743.2	771.4	821.0	866.3	912.3	965.0	1025.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	881.0	938.6	1000.4	1075.8	1117.3	1071.6	1182.4	1274.3	1333.2	1363.6	1397.8	
Less: Intermediate consumption, at purchaser's prices	285.1	304.1	322.3	350.4	366.6	358.2	396.9	454.4	467.9	465.9	486.4	
Equals: VALUE ADDED, GROSS, at basic prices	595.9	634.6	678.1	725.4	750.7	713.4	785.5	819.9	865.3	897.7	911.3	
Compensation of employees	331.9	353.3	376.6	405.3	422.1	359.0	400.7	435.4	437.7	446.1	...	
Taxes on production and imports, less Subsidies	4.0	3.8	5.2	5.1	5.2	2.2	0.9	0.7	2.2	1.3	...	
Taxes on production and imports	4.0	3.8	5.2	5.1	5.2	4.9	3.6	3.4	2.2	1.3	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.0	3.8	5.2	5.1	5.2	4.9	3.6	3.4	2.2	1.3	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	2.7	2.8	2.7	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	2.7	2.8	2.7	0.0	0.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	259.9	277.5	296.3	315.0	323.4	352.2	383.9	383.8	425.4	450.3	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	661.0	715.7	775.9	851.6	898.2	804.9	872.9	944.8	999.1	1004.8	1052.5	
Less: Intermediate consumption, at purchaser's prices	189.3	223.3	235.1	257.1	279.2	258.1	280.8	330.6	344.8	336.2	358.6	
Equals: VALUE ADDED, GROSS, at basic prices	471.6	492.4	540.8	594.5	619.0	546.8	592.2	614.2	654.3	668.6	694.0	
Compensation of employees	328.1	349.0	371.9	400.8	418.5	308.2	336.9	367.0	369.7	373.1	...	
Taxes on production and imports, less Subsidies	4.0	3.8	5.2	5.1	5.2	2.2	0.9	0.7	2.2	1.3	...	
Taxes on production and imports	4.0	3.8	5.2	5.1	5.2	4.9	3.6	3.4	2.2	1.3	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.0	3.8	5.2	5.1	5.2	4.9	3.6	3.4	2.2	1.3	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	2.7	2.8	2.7	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	2.7	2.8	2.7	0.0	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 139.5	139.6	163.7	188.7	195.2	236.3	254.4	246.4	282.4	294.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	220.0	222.9	224.5	224.1	219.2	266.7	309.5	329.5	334.1	358.8	345.2	
Less: Intermediate consumption, at purchaser's prices	95.8	80.8	87.2	93.3	87.4	100.1	116.2	123.7	123.0	129.7	127.9	
Equals: VALUE ADDED, GROSS, at basic prices	124.2	142.2	137.3	130.8	131.8	166.6	193.3	205.7	211.1	229.1	217.4	
Compensation of employees	3.8	4.3	4.6	4.6	3.6	50.7	63.8	68.4	68.0	73.1	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 120.4	137.8	132.6	126.3	128.1	115.9	129.5	137.4	143.0	156.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2260.4	2438.5	2628.2	2799.6	2980.5	3174.0	3217.8	3447.5	3652.6	3665.2	3826.1	
Less: Intermediate consumption, at purchaser's prices	885.6	966.0	1013.4	1020.4	1182.4	1159.6	1114.9	1197.9	1317.5	1251.0	1305.4	
Equals: VALUE ADDED, GROSS, at basic prices	1374.8	1472.5	1614.7	1779.2	1798.0	2014.4	2102.8	2249.6	2335.1	2414.2	2520.7	
Compensation of employees	962.9	1028.3	1175.6	1297.5	1375.1	1463.5	1547.6	1593.9	1693.7	1674.6	...	
Taxes on production and imports, less Subsidies	-2.0	-1.7	-1.9	-1.9	-1.9	-25.3	-26.1	-25.5	0.3	0.2	...	
Taxes on production and imports	0.7	0.6	0.9	0.9	0.9	1.2	0.7	0.8	0.3	0.2	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.7	0.6	0.9	0.9	0.9	1.2	0.7	0.8	0.3	0.2	...	
Less: Subsidies	2.7	2.3	2.8	2.8	2.8	26.5	26.8	26.2	-0.1	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.7	2.3	2.8	2.8	2.8	26.5	26.8	26.2	-0.1	0.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 413.9	445.9	441.0	483.6	424.9	576.2	581.3	681.1	641.1	739.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1391.3	1516.4	1639.4	1735.0	1863.1	1953.3	1942.7	2110.9	2237.3	2254.5	2377.9	
Less: Intermediate consumption, at purchaser's prices	669.3	736.2	768.2	754.2	901.6	860.2	802.9	872.4	947.0	907.4	941.6	
Equals: VALUE ADDED, GROSS, at basic prices	722.0	780.2	871.2	980.8	961.6	1093.1	1139.8	1238.5	1290.3	1347.1	1436.3	
Compensation of employees	551.5	596.6	663.4	753.4	809.0	840.7	912.1	936.7	997.4	1005.4	...	
Taxes on production and imports, less Subsidies	0.4	0.4	0.6	0.6	0.6	0.8	0.4	0.5	0.1	0.0	...	
Taxes on production and imports	0.4	0.4	0.6	0.6	0.6	0.8	0.4	0.5	0.1	0.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.4	0.4	0.6	0.6	0.6	0.8	0.4	0.5	0.1	0.0	...	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	...	
OPERATING SURPLUS, GROSS	170.0	183.2	207.3	226.9	152.0	251.6	227.3	301.3	292.8	341.7	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	616.9	656.3	707.6	764.4	814.7	908.4	961.5	1009.5	1070.3	1051.7	1073.0	
Less: Intermediate consumption, at purchaser's prices	137.3	146.4	157.3	171.5	184.5	201.8	214.1	222.7	255.4	227.2	240.2	
Equals: VALUE ADDED, GROSS, at basic prices	479.5	509.9	550.4	592.9	630.2	706.6	747.4	786.8	814.9	824.6	832.8	
Compensation of employees	293.6	307.6	381.0	404.0	424.7	477.4	499.6	515.4	571.7	538.8	...	
Taxes on production and imports, less Subsidies	-2.6	-2.2	-2.6	-2.6	-2.6	-15.0	-15.2	-14.9	0.1	0.1	...	
Taxes on production and imports	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	...	
Less: Subsidies	2.7	2.3	2.8	2.8	2.8	15.2	15.4	15.1	0.0	0.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.7	2.3	2.8	2.8	2.8	15.2	15.4	15.1	0.0	0.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	188.5	204.5	171.9	191.5	208.1	244.1	263.0	286.2	243.1	285.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	252.3	265.7	281.1	300.2	302.7	312.4	313.6	327.1	345.1	359.0	375.3	
Less: Intermediate consumption, at purchaser's prices	79.0	83.4	87.9	94.8	96.4	97.7	97.9	102.8	115.1	116.5	123.6	
Equals: VALUE ADDED, GROSS, at basic prices	173.3	182.3	193.2	205.5	206.2	214.7	215.7	224.4	229.9	242.5	251.7	
Compensation of employees	117.8	124.1	131.2	140.2	141.3	145.4	135.9	141.8	124.6	130.4	...	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	-11.1	-11.3	-11.0	0.1	0.1	...	
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	11.3	11.4	11.2	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	11.3	11.4	11.2	0.0	0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	55.4	58.2	61.8	65.2	64.8	80.5	91.1	93.6	105.2	112.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	529.3	556.5	588.5	633.2	664.0	697.0	719.7	758.7	796.4	817.2	845.7	...
Less: Intermediate consumption, at purchaser's prices	177.4	187.7	212.5	230.1	232.1	258.9	267.8	282.2	289.5	293.0	301.5	...
Equals: VALUE ADDED, GROSS, at basic prices	351.9	368.8	375.9	403.1	431.9	438.1	451.9	476.5	506.9	524.2	544.2	...
Compensation of employees	195.0	204.9	220.0	224.7	225.7	235.3	240.4	252.7	309.5	305.9	...	...
Taxes on production and imports, less Subsidies	0.6	0.6	0.8	0.7	0.8	-0.7	0.0	0.1	1.1	0.3	...	...
Taxes on production and imports	0.6	0.6	0.8	0.7	0.8	0.9	1.6	1.7	1.1	0.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.6	0.6	0.8	0.7	0.8	0.9	1.6	1.7	1.1	0.3	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	1.6	1.6	1.5	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	1.6	1.6	1.5	0.0	0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	156.2	163.3	155.2	177.7	205.4	203.6	211.4	223.7	196.3	218.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	80.1	85.0	89.8	95.7	100.3	104.3	107.0	110.0	112.8	116.0	118.1	...
Less: Intermediate consumption, at purchaser's prices	35.8	39.7	38.9	42.7	46.5	47.7	49.7	51.1	52.0	54.4	55.7	...
Equals: VALUE ADDED, GROSS, at basic prices	44.3	45.3	50.9	53.0	53.8	56.6	57.3	58.9	60.8	61.6	62.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	21.9	22.4	25.2	26.4	27.0	28.1	28.7	29.6	30.0	20.0	...	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	-1.4	-0.5	-0.4	0.7	0.2	...	...
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	1.1	1.1	0.7	0.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	1.1	1.1	0.7	0.2	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	1.5	1.6	1.5	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	1.5	1.6	1.5	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 22.3	22.8	25.6	26.5	26.7	29.9	29.1	29.7	30.0	41.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	437.7	458.8	484.7	522.9	548.4	575.7	595.2	630.5	664.0	680.8	706.1	...
Less: Intermediate consumption, at purchaser's prices	139.9	146.1	171.6	185.2	183.4	208.7	215.5	228.3	234.5	235.5	242.5	...
Equals: VALUE ADDED, GROSS, at basic prices	297.8	312.7	313.1	337.7	365.0	367.0	379.7	402.2	429.5	445.3	463.6	...
Compensation of employees	163.5	171.9	183.2	186.2	185.9	193.2	197.2	208.0	264.0	269.0	...	...
Taxes on production and imports, less Subsidies	0.5	0.4	0.6	0.6	0.6	0.6	0.5	0.5	0.3	0.1	...	...
Taxes on production and imports	0.5	0.4	0.6	0.6	0.6	0.7	0.5	0.5	0.3	0.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.5	0.4	0.6	0.6	0.6	0.7	0.5	0.5	0.3	0.1	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 133.8	140.3	129.3	151.0	178.6	173.2	182.0	193.6	165.2	176.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	11.5	12.7	13.9	14.5	15.3	17.0	17.6	18.2	19.6	20.5	21.5	
Less: Intermediate consumption, at purchaser's prices	1.7	1.9	2.0	2.1	2.3	2.5	2.6	2.8	3.0	3.1	3.3	
Equals: VALUE ADDED, GROSS, at basic prices	9.8	10.9	11.9	12.4	13.0	14.5	15.0	15.5	16.6	17.4	18.2	
Compensation of employees	9.6	10.7	11.6	12.2	12.8	14.1	14.6	15.1	15.5	16.9	...	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	...	
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.4	1.0	0.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, CFA franc, Western calendar year										Data in billions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	21794.2	23299.3	24785.0	26524.7	27724.5	28744.9	29715.8	31667.7	33043.1			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	830.8	917.0	1035.7	1264.6	1549.9	1634.9	1819.9	1859.0	1939.4			
Plus: Taxes on products	1142.4	1204.8	1330.4	1480.3	1571.6	1644.7	1834.8	2031.2	2020.6			
Less: Subsidies on products	311.6	287.8	294.7	215.8	21.7	9.8	15.0	172.2	81.2			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8190.2	8820.5	9162.1	9823.1	10231.3	10341.3	10574.8	11323.3	11738.9			
GROSS DOMESTIC PRODUCT	14434.8	15395.9	16658.6	17966.1	19043.1	20038.6	20960.9	22203.3	23243.7			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	14434.8	15395.9	16658.6	17966.1	19043.1	20038.6	20960.9	22203.3	23243.7			
II.1.1 Generation of income account - Uses												
Compensation of employees	3821.2	3973.8	4339.1	4672.6	4710.8	4969.3	5140.2	5295.7	5536.4			
Taxes on production and imports, less Subsidies	888.3	953.9	1068.3	1317.7	1603.0	1674.4	1860.6	1898.2	1958.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports	1226.8	1268.5	1390.7	1561.1	1652.4	1746.9	1941.6	2134.9	2109.1			
Taxes on products	1290.6	1327.9	1471.5	1640.7	1733.2	1849.0	2048.3	2238.7	2197.5			
Other taxes on production	63.8	59.4	80.8	79.6	80.8	102.2	106.7	103.7	88.5			
Less: Subsidies	338.5	314.6	322.4	243.4	49.4	72.5	80.9	236.8	150.5			
Subsidies on products	311.6	287.8	294.7	215.8	21.7	9.8	15.0	172.2	81.2			
Other subsidies on production	26.9	26.8	27.7	27.7	27.7	62.6	66.0	64.5	69.3			
OPERATING SURPLUS, GROSS	9725.2	10468.2	11251.1	11975.8	12729.2	13394.9	13960.1	15009.4	15748.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	9725.2	10468.2	11251.1	11975.8	12729.2	13394.9	13960.1	15009.4	15748.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	3832.4	3997.5	4365.9	4699.8	4737.3	5002.1	5138.8	5323.1	5572.6			
Taxes on production and imports, less Subsidies	888.3	953.9	1068.3	1317.7	1603.0	1674.4	1860.6	1898.2	1958.6			
Taxes on production and imports	1226.8	1268.5	1390.7	1561.1	1652.4	1746.9	1941.6	2134.9	2109.1			
Taxes on products	1290.6	1327.9	1471.5	1640.7	1733.2	1849.0	2048.3	2238.7	2197.5			
Other taxes on production	63.8	59.4	80.8	79.6	80.8	102.2	106.7	103.7	88.5			
Less: Subsidies	338.5	314.6	322.4	243.4	49.4	72.5	80.9	236.8	150.5			
Subsidies on products	311.6	287.8	294.7	215.8	21.7	9.8	15.0	172.2	81.2			
Other subsidies on production	26.9	26.8	27.7	27.7	27.7	62.6	66.0	64.5	69.3			
Property income	1217.6	1450.9	1825.0	1841.5	1695.1	1515.3	1669.4	1764.9	1828.4			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1371.6	1701.6	2155.6	2206.2	1953.7	1917.1	2039.9	2172.0	2373.3			
GROSS NATIONAL INCOME	14291.9	15168.8	16354.7	17628.6	18811.0	19669.6	20589.0	21823.6	22734.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	14291.9	15168.8	16354.7	17628.6	18811.0	19669.6	20589.0	21823.6	22734.9			
Current taxes on income, wealth, etc.	567.5	663.9	714.5	818.1	878.5	835.9	777.2	851.9	930.6			
Social contributions	330.0	324.9	343.7	361.9	368.6	373.3	402.9	397.6	418.7			
Social benefits other than social transfers in kind	245.0	259.3	259.2	277.1	303.9	297.2	324.3	316.1	334.4			
Other current transfers	1372.8	1289.3	1295.2	1366.1	1374.8	1390.1	1532.2	1742.8	1947.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	498.2	620.7	670.4	773.5	833.5	791.9	729.5	806.1	880.4			
Social contributions	330.0	324.9	343.7	361.9	368.6	397.3	403.0	400.2	417.9			
Social benefits other than social transfers in kind	245.0	259.3	259.2	277.1	303.9	297.2	324.3	314.4	333.2			
Other current transfers	1320.6	1198.0	1188.9	1233.3	1232.4	1200.5	1327.1	1529.1	1698.4			
GROSS DISPOSABLE INCOME	14413.5	15303.2	16505.1	17806.0	18998.4	19879.1	20841.7	22082.1	23036.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14413.5	15303.2	16505.1	17806.0	18998.4	19879.1	20841.7	22082.1	23036.8			
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12172.9	12975.9	13950.7	15070.8	16246.0	16616.1	17408.4	18556.9	19697.5			
Individual consumption expenditure	11158.7	11867.5	12742.5	13783.6	14851.8	15060.4	15840.7	16862.2	17891.4			
Collective consumption expenditure	1014.2	1108.4	1208.2	1287.3	1394.2	1555.7	1567.7	1694.7	1806.1			
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
SAVING, GROSS	2240.6	2327.3	2554.4	2735.2	2752.4	3263.0	3433.3	3525.3	3339.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2240.6	2327.3	2554.4	2735.2	2752.4	3263.0	3433.3	3525.3	3339.2			
Capital transfers, receivable less payable	61.9	60.1	48.1	47.1	60.0	58.2	67.9	91.0	135.1			
Capital transfers, receivable	195.1	273.9	177.6	209.5	205.1	220.5	212.8	222.5	194.8			
Less: Capital transfers, payable	133.3	213.8	129.5	162.4	145.1	162.2	144.9	131.6	59.7			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2302.5	2387.4	2602.5	2782.3	2812.4	3321.2	3501.2	3616.2	3474.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2704.0	2771.4	3107.1	3544.3	3475.3	3971.3	4075.9	4389.7 <sup>b</sup>	4401.1			
Gross fixed capital formation	2733.2	2801.5	3064.1	3492.1	3544.3	3899.0	4044.6	4340.8	4436.9			
Changes in inventories	-29.2	-30.2	43.0	52.3	-68.9	72.2	31.2	48.9 <sup>b</sup>	-35.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	0.3	0.3	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0			
NET LENDING (+) / NET BORROWING (-)	-401.8	-384.3	-504.5	-762.0	-663.0	-650.0	-574.7	-773.4 <sup>c</sup>	-926.8			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	1846.3	2960.4	...	...			
Currency and deposits	...	...	...	...	...	-149.1	683.3	...	...			
Securities other than shares	...	...	...	...	...	43.8	-109.8	...	...			
Loans	...	...	...	...	...	836.5	1615.5	...	...			
Shares and other equity	...	...	...	...	...	93.9	259.1	...	...			
Insurance technical reserves	...	...	...	...	...	23.8	22.9	...	...			
Financial derivatives	...	...	...	...	...	14.0	0.0	...	...			
Other accounts payable	...	...	...	...	...	983.5	489.4	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	-641.2	-578.0	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	1205.1	2382.3	...	...			
Monetary gold and SDRs	...	...	...	...	...	2.2	-1.0	...	...			
Currency and deposits	...	...	...	...	...	-177.0	1372.2	...	...			
Securities other than shares	...	...	...	...	...	253.5	-12.8	...	...			
Loans	...	...	...	...	...	356.2	536.0	...	...			
Shares and other equity	...	...	...	...	...	211.5	120.7	...	...			
Insurance technical reserves	...	...	...	...	...	25.1	22.2	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	...	...	...	...	...	0.0	0.0	...	...			
Other accounts receivable	...	...	...	...	...	533.5	345.1	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	3939.6	4027.4	4337.1	4890.8	4675.3	4346.1	4369.9	4851.7	5468.9			
Imports of goods	3415.3	3374.6	3501.4	4024.4	3907.8	3500.3	3459.8	3845.9	4365.4			
Imports of services	524.3	652.8	835.8	866.4	767.5	845.8	910.1	1005.9	1103.4			
V.I External account of goods and services - Uses												
Exports of goods and services	3497.5	3676.0	3937.9	4241.8	3997.0	3797.3	3846.5	4160.1	4613.9			
Exports of goods	2482.8	2661.9	2851.8	3154.4	3066.8	2778.8	2727.9	2981.0	3305.5			
Exports of services	1014.7	1014.1	1086.2	1087.4	930.1	1018.5	1118.6	1179.1	1308.4			
EXTERNAL BALANCE OF GOODS AND SERVICES	442.1	351.4	399.2	649.0	678.3	548.8	523.4	691.7	855.0			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	442.1	351.4	399.2	649.0	678.3	548.8	523.4	691.7	855.0			
Compensation of employees	17.5	15.4	17.9	18.0	19.9	20.7	1.4	21.2	22.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	202.3	316.7	368.9	399.8	312.9	491.3	475.3	508.9	639.8			
Current taxes on income, wealth, etc.	0.5	0.4	0.3	0.4	0.4	6.0	0.5	3.0	2.5			
Social contributions	0.0	0.0	0.0	0.0	0.0	24.1	0.2	2.6	2.5			
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.9			
Other current transfers	133.9	123.6	122.9	138.6	159.3	141.4	160.4	158.2	156.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
V.II External account of primary income and current transfers - Uses												
Compensation of employees	442.1	351.4	399.2	649.0	678.3	548.8	523.4	691.7	855.0			
Taxes on production and imports, less Subsidies	28.7	39.1	44.6	45.2	46.4	53.5	0.0	48.6	58.2			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	48.3	65.9	38.2	35.1	54.4	89.5	104.8	101.8	94.8	...	...	...
Current taxes on income and wealth, etc.	48.3	65.9	38.2	35.1	54.4	89.5	104.8	101.8	94.8	...	...	...
Social contributions	69.8	43.6	44.4	44.9	45.4	50.0	48.2	48.9	52.7	...	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	...	...	...
Other current transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.9	2.2	...	...	...
Adjustment for the change in net equity of households on pension funds	186.1	214.8	229.2	271.5	301.7	330.9	365.5	371.9	406.2	...	...	...
CURRENT EXTERNAL BALANCE	463.4	444.1	552.6	809.1	723.0	708.3	642.5	812.8	1061.9	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	463.4	444.1	552.6	809.1	723.0	708.3	642.5	812.8	1061.9	...	...	...
Capital transfers, receivable less payable	-61.9	-60.1	-48.1	-47.1	-60.0	-58.2	-67.9	-91.0	-135.1	...	...	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...	...
Less: Capital transfers, payable	61.9	60.1	48.1	47.1	60.0	58.2	67.9	91.0	135.1	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	401.5	383.9	504.6	762.0	663.0	650.0	574.7	721.9	926.8	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
NET LENDING (+) / NET BORROWING (-)	401.8	384.3	504.5	762.0	663.0	650.0	574.7	721.9 <sup>a</sup>	926.8	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	198.9	954.0	...	...	...	...	...
Currency and deposits	...	...	...	...	...	-29.7	708.9	...	...	...	...	...
Securities other than shares	...	...	...	...	...	191.7	73.5	...	...	...	...	...
Loans	...	...	...	...	...	-4.4	-89.7	...	...	...	...	...
Shares and other equity	...	...	...	...	...	150.1	-9.2	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	1.8	-0.5	...	...	...	...	...
Financial derivatives	...	...	...	...	...	0.0	0.0	...	...	...	...	...
Other accounts payable	...	...	...	...	...	-112.7	271.9	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	641.2	578.0	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	840.1	1532.1	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	0.0	0.0	...	...	...	...	...
Currency and deposits	...	...	...	...	...	-1.9	20.0	...	...	...	...	...
Securities other than shares	...	...	...	...	...	-18.0	-23.5	...	...	...	...	...
Loans	...	...	...	...	...	475.9	989.9	...	...	...	...	...
Shares and other equity	...	...	...	...	...	32.5	129.2	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Insurance technical reserves	...	...	...	...	...	0.4	0.2	...	...			
Financial derivatives	...	...	...	...	...	14.0	0.0	...	...			
Other accounts receivable	...	...	...	...	...	337.2	416.3	...	...			

<sup>a</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7613.0	8188.0	8632.5	9212.1	9357.9	9597.3	10191.8	11068.1	11433.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3626.3	3882.4	3993.3	4307.7	4350.8	4372.3	4551.4	4896.2	5003.2			
VALUE ADDED GROSS, in basic prices	3986.6	4305.7	4639.2	4904.4	5007.1	5225.0	5640.3	6171.9	6429.7			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3986.6	4305.7	4639.2	4904.4	5007.1	5225.0	5640.3	6171.9	6429.7			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1912.0	1971.0	2123.7	2310.5	2234.7	2220.1	2385.9	2450.4	2536.6			
Other taxes less Other subsidies on production	5.2	4.1	6.1	3.3	28.2	23.1	33.0	32.1	-15.9			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	2069.5	2330.5	2509.4	2590.6	2744.2	2981.8	3221.5	3689.4	3909.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2069.5	2330.5	2509.4	2590.6	2744.2	2981.8	3221.5	3689.4	3909.0			
Property income	69.4	88.8	108.0	98.1	108.1	114.1	112.4	123.2	157.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1083.9	1394.6	1837.3	1853.0	1582.0	1512.2	1629.5	1693.2	1793.9			
BALANCE OF PRIMARY INCOMES	1055.0	1024.6	780.1	835.7	1270.4	1583.7	1704.5	2119.3	2272.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1055.0	1024.6	780.1	835.7	1270.4	1583.7	1704.5	2119.3	2272.2			
Social contributions	11.7	12.5	13.6	13.0	14.6	16.4	15.3	16.7	17.2			
Other current transfers	19.2	22.1	6.0	27.0	23.2	28.7	31.0	34.0	35.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	296.4	423.5	433.3	510.9	579.1	523.5	479.9	532.6	616.4			
Social benefits other than social transfers in kind	11.7	26.6	13.6	13.0	14.6	16.4	15.3	16.7	17.2			
Other current transfers	193.8	57.6	93.9	100.1	103.7	106.3	114.7	245.7	424.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DISPOSABLE INCOME	584.0	551.6	258.9	251.8	610.8	982.7	1140.9	1375.1	1266.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	584.0	551.6	258.9	251.8	610.8	982.7	1140.9	1375.1	1266.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	584.0	551.6	258.9	251.8	610.8	982.7	1140.9	1375.1	1266.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	584.0	551.6	258.9	251.8	610.8	982.7	1140.9	1375.1	1266.3			
Capital transfers, receivable less payable	-17.5	-21.3	-6.0	-39.3	14.4	60.2	23.7	107.2	69.7			
Capital transfers, receivable	6.2	0.1	1.7	1.5	21.8	60.2	23.7	107.2	69.7			
Less: Capital transfers, payable	23.7	21.4	7.6	40.8	7.4	0.0	0.0	0.0	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	566.5	530.3	252.9	212.5	625.1	1042.9	1164.6	1482.3	1335.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1257.8	1291.8	1475.6	1704.8	1613.9	1844.3	2011.7	2130.3	2103.3			
Gross fixed capital formation	1287.0	1321.9	1432.6	1652.5	1682.8	1772.6	1982.9	2081.4	2139.1			
Changes in inventories	-29.2	-30.2	43.0	52.3	-68.9	71.8	28.7	48.9	-35.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-691.2	-761.5	-1222.7	-1492.3	-988.7	-801.5	-847.1	-648.0	-767.3			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	1137.8	1330.2	...	...			
Currency and deposits	...	...	...	...	...	0.0	0.0	...	...			
Securities other than shares	...	...	...	...	...	-58.0	-23.5	...	...			
Loans	...	...	...	...	...	272.4	495.8	...	...			
Shares and other equity	...	...	...	...	...	67.1	240.2	...	...			
Insurance technical reserves	...	...	...	...	...	0.0	0.0	...	...			
Financial derivatives	...	...	...	...	...	14.0	0.0	...	...			
Other accounts payable	...	...	...	...	...	842.4	617.8	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	-794.3	-838.2	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	343.5	492.0	...	...			
Monetary gold and SDRs	...	...	...	...	...	0.0	0.0	...	...			
Currency and deposits	...	...	...	...	...	223.4	312.6	...	...			
Securities other than shares	...	...	...	...	...	-44.8	39.6	...	...			
Loans	...	...	...	...	...	-51.0	-47.7	...	...			
Shares and other equity	...	...	...	...	...	136.7	-4.5	...	...			
Insurance technical reserves	...	...	...	...	...	3.5	1.0	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	...	...	...	...	...	0.0	0.0	...	...			
Other accounts receivable	...	...	...	...	...	75.7	191.0	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 1100:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	527.7	439.9	487.4	503.2	541.5	614.6	626.2	737.0	783.9			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	185.2	160.4	179.1	187.1	202.5	212.7	206.0	249.5	274.7			
VALUE ADDED GROSS, at basic prices	342.5	279.5	308.3	316.1	339.1	401.9	420.2	487.5	509.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Uses												
Compensation of employees	157.2	166.7	178.1	190.1	195.2	210.3	206.0	230.3	248.1			
Other taxes less Other subsidies on production	2.3	1.3	1.3	1.9	1.9	3.3	1.1	1.2	2.2			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	183.1	111.5	128.9	124.2	141.9	188.3	213.0	256.0	258.8			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	183.1	111.5	128.9	124.2	141.9	188.3	213.0	256.0	258.8			
Property income	290.8	294.1	335.1	317.2	247.3	163.3	173.7	200.5	218.9			
II.1.2 Allocation of primary income account - Uses												
Property income	110.4	122.3	123.8	149.1	164.0	185.3	197.9	237.7	269.6			
BALANCE OF PRIMARY INCOMES	363.4	283.4	340.2	292.3	225.2	166.2	188.8	218.9	208.1			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	363.4	283.4	340.2	292.3	225.2	166.2	188.8	218.9	208.1			
Social contributions	1.0	1.1	1.2	2.9	1.2	0.2	0.4	0.4	0.4			
Other current transfers	44.7	49.8	45.9	49.0	69.3	80.0	102.4	102.2	111.5			
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	15.0	37.4	38.2	43.9	42.2	44.9	41.7	45.7	47.9			
Social benefits other than social transfers in kind	1.0	6.0	1.2	2.9	1.2	0.2	0.4	0.4	0.4			
Other current transfers	49.5	50.5	51.2	47.8	93.3	119.8	154.4	197.8	190.9			
GROSS DISPOSABLE INCOME	343.5	240.3	296.8	249.6	159.1	81.5	95.1	77.6	80.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	343.5	240.3	296.8	249.6	159.1	81.5	95.1	77.6	80.8			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	343.5	240.3	296.8	249.6	159.1	81.5	95.1	77.6	80.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	343.5	240.3	296.8	249.6	159.1	81.5	95.1	77.6	80.8			
Capital transfers, receivable less payable	-4.1	-3.6	-4.1	-5.0	-1.9	1.0	0.4	0.9	1.0			
Capital transfers, receivable	0.0	0.2	0.1	0.5	0.5	1.0	0.4	0.9	1.0			
Less: Capital transfers, payable	4.1	3.8	4.2	5.5	2.4	0.0	0.0	0.0	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	339.3	236.8	292.7	244.7	157.1	82.5	95.5	78.5	81.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12.6	12.7	14.6	15.9	15.1	21.7	15.9	14.6	15.9			
Gross fixed capital formation	12.6	12.7	14.6	15.9	15.1	21.3	15.9	14.6	15.9			
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	326.7	224.1	278.1	228.8	142.1	60.8	79.6	63.9	65.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	2.6	852.5	...	...			
Currency and deposits	...	...	...	...	...	-150.1	691.6	...	...			
Securities other than shares	...	...	...	...	...	0.0	0.0	...	...			
Loans	...	...	...	...	...	14.4	176.7	...	...			
Shares and other equity	...	...	...	...	...	26.9	9.9	...	...			
Insurance technical reserves	...	...	...	...	...	23.8	22.9	...	...			
Financial derivatives	...	...	...	...	...	0.0	0.0	...	...			
Other accounts payable	...	...	...	...	...	87.6	-48.6	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	65.0	83.7	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	67.6	936.2	...	...			
Monetary gold and SDRs	...	...	...	...	...	2.2	-1.0	...	...			
Currency and deposits	...	...	...	...	...	-764.6	475.4	...	...			
Securities other than shares	...	...	...	...	...	297.2	-47.4	...	...			
Loans	...	...	...	...	...	383.8	569.7	...	...			
Shares and other equity	...	...	...	...	...	28.1	-24.5	...	...			
Insurance technical reserves	...	...	...	...	...	2.3	-0.3	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	118.6	-35.6	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1905.8	2062.4	2225.2	2365.9	2526.5	2679.5	2704.6	2913.0	3136.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	770.6	844.1	894.4	891.3	958.5	1012.2	960.5	1039.0	1152.6			
VALUE ADDED GROSS, at basic prices	1135.1	1218.4	1330.8	1474.6	1568.0	1667.3	1744.1	1874.0	1984.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1135.1	1218.4	1330.8	1474.6	1568.0	1667.3	1744.1	1874.0	1984.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	863.3	895.0	1001.0	1078.9	1153.8	1257.4	1336.4	1381.5	1458.6			
Other taxes less Other subsidies on production	0.3	0.4	0.4	0.4	0.4	0.8	0.5	0.5	0.1			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	271.5	323.0	329.4	395.3	413.7	409.0	407.2	492.0	525.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	271.5	323.0	329.4	395.3	413.7	409.0	407.2	492.0	525.5			
Taxes on production and imports, less Subsidies	888.3	953.9	1068.3	1317.7	1603.0	1674.4	1860.6	1898.2	1958.6			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	830.8	917.0	1035.7	1264.6	1549.9	1634.9	1819.9	1859.0	1939.4			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	-311.6	-287.8	-294.7	-215.8	-21.7	-9.8	-15.0	-172.2	-81.2			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	663.5	721.6	733.6	764.7	646.9	564.7	515.5	617.9	590.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	144.2	151.3	158.0	169.2	171.2	182.1	175.4	203.9	267.6			
BALANCE OF PRIMARY INCOMES	1679.2	1847.2	1973.2	2308.4	2492.4	2466.1	2687.9	2804.1	2806.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1679.2	1847.2	1973.2	2308.4	2492.4	2466.1	2607.9	2804.1	2806.6			
Current taxes on income, wealth, etc.	567.5	663.9	714.5	818.1	878.5	835.9	777.2	851.9	930.6			
Social contributions	316.9	311.0	328.6	345.6	352.5	356.3	386.9	380.1	400.7			
Other current transfers	249.2	171.1	199.6	245.4	209.9	316.9	281.5	356.2	413.2			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social benefits other than social transfers in kind	232.0	226.1	244.0	260.8	288.2	280.7	308.7	297.3	315.5			
Other current transfers	590.5	481.8	412.1	421.9	396.3	351.3	419.8	551.1	584.3			
GROSS DISPOSABLE INCOME	1990.3	2285.3	2559.7	3034.8	3248.9	3343.1	3325.0	3543.9	3651.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1990.3	2285.3	2559.7	3034.8	3248.9	3343.1	3325.0	3543.9	3651.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1740.1	1887.2	2043.1	2166.5	2333.5	2429.5	2448.3	2646.6	2811.6			
Individual consumption expenditure	725.9	778.8	834.9	879.3	939.3	873.9	880.6	952.0	1005.5			
Collective consumption expenditure	1014.2	1108.4	1208.2	1287.3	1394.2	1555.7	1567.7	1694.7	1806.1			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	250.2	398.1	516.6	868.3	915.4	913.6	876.7	897.3	839.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	250.2	398.1	516.6	868.3	915.4	913.6	876.7	897.3	839.7			
Capital transfers, receivable less payable	82.9	68.5	55.3	81.7	15.6	-85.8	11.0	-45.9	36.8			
Capital transfers, receivable	187.2	257.1	172.6	196.2	150.3	76.4	155.9	85.6	96.5			
Less: Capital transfers, payable	104.3	188.7	117.2	114.5	134.7	162.2	144.9	131.6	59.7			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	333.2	466.6	572.0	949.9	931.0	827.7	887.7	851.3	876.4			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	771.4	789.8	874.0	976.3	995.5	1151.4	1062.0	1236.2	1267.9			
Gross fixed capital formation	771.4	789.8	874.0	976.3	995.5	1151.4	1062.0	1236.2	1267.9			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-438.3	-323.2	-302.1	-26.4	-64.6	-323.6	-174.3	-384.9	-391.5			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	311.5	890.0	...	...			
Currency and deposits	...	...	...	...	...	1.0	-8.4	...	...			
Securities other than shares	...	...	...	...	...	101.8	-86.3	...	...			
Loans	...	...	...	...	...	404.4	1141.8	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	-195.7	-157.2	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	-328.5	-180.7	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	-17.0	709.3	...	...			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	-401.3	538.4	...	...			
Securities other than shares	...	...	...	...	...	8.6	-1.7	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Loans	...	...	...	...	...	23.3	14.0	...	...			
Shares and other equity	...	...	...	...	...	24.6	22.4	...	...			
Insurance technical reserves	...	...	...	...	...	0.3	0.1	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	327.4	136.2	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1100:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11382.2	12224.3	13031.6	14003.3	14837.5	15363.6	15681.1	16405.0	17174.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3520.1	3841.5	3998.5	4320.4	4587.1	4612.9	4719.2	4993.2	5162.1			
VALUE ADDED GROSS, at basic prices	7862.2	8382.8	9033.1	9683.0	10250.4	10750.7	10961.9	11411.8	12012.7			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7862.2	8382.8	9033.1	9683.0	10250.4	10750.7	10961.9	11411.8	12012.7			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	678.3	717.3	798.1	838.5	863.7	1003.0	927.1	939.5	1009.4			
Other taxes less Other subsidies on production	54.8	36.5	30.6	53.8	29.2	19.1	13.1	12.1	32.7			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	7129.0	7629.0	8204.4	8790.7	9357.5	9728.6	10021.6	10460.2	10970.7			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	7129.0	7629.0	8204.4	8790.7	9357.5	9728.6	10021.6	10460.2	10970.7			
Compensation of employees	3832.4	3997.5	4365.9	4699.8	4737.3	5002.1	5138.8	5323.1	5572.6			
Property income	189.7	342.5	644.0	657.2	687.5	666.9	862.0	816.9	855.3			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	32.9	32.8	35.9	34.4	35.8	36.6	36.4	36.4	41.5			
BALANCE OF PRIMARY INCOMES	11118.2	11936.2	13178.4	14113.4	14746.6	15361.0	15986.0	16563.8	17357.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11118.2	11936.2	13178.4	14113.4	14746.6	15361.0	15986.0	16563.8	17357.0			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	245.0	259.3	259.2	277.1	303.9	297.2	324.3	316.1	334.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	785.1	615.9	590.3	554.6	594.8	527.4	587.8	711.8	816.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	186.7	159.8	198.9	218.7	212.2	223.5	207.8	227.8	216.2			
Social contributions	330.0	324.9	343.7	361.9	368.6	397.3	403.0	400.2	417.9			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	326.7	450.2	462.8	483.0	449.9	429.0	424.8	317.8	288.3			
GROSS DISPOSABLE INCOME	11304.9	11876.5	13022.4	13881.3	14614.6	15135.8	15862.5	16646.0	17585.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11304.9	11876.5	13022.4	13881.3	14614.6	15135.8	15862.5	16646.0	17585.9			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10152.1	10794.1	11596.2	12569.5	13559.3	13817.1	14569.0	15497.5	16454.2			
Individual consumption expenditure	10152.1	10794.1	11596.2	12569.5	13559.3	13817.1	14569.0	15497.5	16454.2			
SAVING, GROSS	1152.9	1082.4	1426.3	1311.9	1055.3	1318.7	1293.5	1148.5	1131.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1152.9	1082.4	1426.3	1311.9	1055.3	1318.7	1293.5	1148.5	1131.7			
Capital transfers, receivable less payable	-1.1	1.0	2.1	0.3	3.8	9.2	3.6	8.7	9.2			
Capital transfers, receivable	0.0	1.0	2.5	2.0	4.3	9.2	3.6	8.7	9.2			
Less: Capital transfers, payable	1.1	0.0	0.5	1.7	0.5	0.0	0.0	0.0	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	1151.7	1083.4	1428.3	1312.2	1059.1	1327.9	1297.1	1157.2	1140.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	660.3	675.3	740.7	844.9	848.5	951.0	983.4	1005.8	1011.1			
Gross fixed capital formation	660.3	675.3	740.7	844.9	848.5	951.0	981.0	1005.8	1011.1			
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	0.3	0.3	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0			
NET LENDING (+) / NET BORROWING (-)	491.1	407.8	687.6	467.3	210.6	376.8	313.6	151.4	129.7			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	383.0	-107.5	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	134.6	-194.5	...	...			
Shares and other equity	...	...	...	...	...	0.0	9.1	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	248.4	78.0	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	379.7	306.0	...	...			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	...	...	762.7	198.5	...	...			
Currency and deposits	...	...	...	...	...	745.8	38.5	...	...			
Securities other than shares	...	...	...	...	...	-7.5	-3.3	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	22.1	127.3	...	...			
Insurance technical reserves	...	...	...	...	...	18.9	21.4	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	-16.6	14.5	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1100:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	365.5	384.6	408.3	440.1	461.1	490.1	512.2	544.6	514.6			
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	88.0	92.2	96.9	116.6	132.4	131.3	137.6	145.5	146.3			
VALUE ADDED GROSS, at basic prices	277.5	292.5	311.4	323.4	328.7	358.8	374.5	399.1	368.4			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	277.5	292.5	311.4	323.4	328.7	358.8	374.5	399.1	368.4			
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	210.5	223.7	238.2	254.6	263.3	278.5	284.8	294.1	283.7			
Other taxes less Other subsidies on production	-5.2	-5.4	-5.8	-6.2	-6.5	-6.8	-6.9	-6.8	0.0			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	72.2	74.2	79.0	75.0	71.9	87.2	96.7	111.8	84.7			
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	72.2	74.2	79.0	75.0	71.9	87.2	96.7	111.8	84.7			
Property income	4.2	3.8	4.3	4.4	5.2	6.3	5.9	6.4	7.0			
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	0.2	0.6	0.6	0.6	0.7	0.9	0.8	0.7	0.7			
BALANCE OF PRIMARY INCOMES	76.1	77.4	82.8	78.9	76.4	92.6	101.7	117.4	91.0			
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	76.1	77.4	82.8	78.9	76.4	92.6	101.7	117.4	91.0			
Social contributions	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	274.7	430.4	453.4	490.1	477.5	437.1	529.6	538.6	571.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	0.3	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0			
Other current transfers	160.0	157.9	168.8	180.5	189.2	194.1	213.5	216.8	210.0			
GROSS DISPOSABLE INCOME	190.8	349.5	367.3	388.5	365.1	336.0	418.2	439.6	452.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	190.8	349.5	367.3	388.5	365.1	336.0	418.2	439.6	452.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	280.7	294.6	311.4	334.8	353.2	369.4	391.0	412.8	431.7			
Individual consumption expenditure	280.7	294.6	311.4	334.8	353.2	369.4	391.0	412.8	431.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	-89.9	54.9	55.9	53.6	11.8	-33.5	27.2	26.8	20.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-89.9	54.9	55.9	53.6	11.8	-33.5	27.2	26.8	20.8			
Capital transfers, receivable less payable	1.7	15.5	0.8	9.3	28.2	73.8	29.1	20.1	18.5			
Capital transfers, receivable	1.7	15.5	0.8	9.3	28.2	73.8	29.1	20.1	18.5			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-88.3	70.4	56.6	63.0	40.1	40.3	56.3	46.9	39.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1.9	1.9	2.1	2.4	2.4	2.8	2.8	2.8	2.9			
Gross fixed capital formation	1.9	1.9	2.1	2.4	2.4	2.7	2.8	2.8	2.9			
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-90.2	68.5	54.5	60.6	37.7	37.5	53.5	44.1	36.4			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	11.4	-4.8	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	10.7	-4.3	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	0.7	-0.6	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	36.9	51.1	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	48.3	46.3	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Currency and deposits	...	...	...	...	...	19.8	7.3	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	0.1	0.0	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	28.5	39.0	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	2410.2	2564.5	2785.9	3023.0	3277.2	3445.2	3499.4	3663.3	3905.5	4106.3	4251.6	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	2912.7	3299.3	3584.2	3702.8	3798.4	3807.4	3884.4	4243.0	4234.4	3961.6	4627.9	
<u>Of which: manufacturing</u>	2192.5	2391.4	2536.9	2607.6	2732.7	2773.6	2831.0	3038.5	2981.2	3093.4	3298.0	
<u>Construction</u>	808.1	799.8	870.6	915.9	979.8	1038.3	1131.9	1237.3	1303.8	1445.1	1531.3	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	3809.3	4000.7	4269.5	4650.1	4925.2	5257.3	5500.3	5761.9	6177.0	6231.6	6632.9	
<u>Information and communication</u>	383.2	391.0	402.9	425.6	404.1	448.2	480.0	475.0	483.9	517.8	548.2	
<u>Financial and insurance activities</u>	339.8	277.3	308.3	316.1	338.6	401.9	420.2	487.5	509.2	518.7	567.3	
<u>Real estate activities</u>	618.2	670.3	732.7	760.4	789.3	839.4	884.6	930.4	983.1	1043.5	1111.4	
<u>Professional, scientific, technical, administrative and support service activities</u>	595.9	634.6	678.1	725.4	750.7	713.4	785.5	819.9	865.3	897.7	911.3	
<u>Public administration and defence, education, human health and social work activities</u>	1374.8	1472.5	1614.7	1779.2	1798.0	2014.4	2102.8	2249.6	2335.1	2414.2	2520.7	
<u>Other service activities</u>	351.9	368.8	375.9	403.1	431.9	438.1	451.9	476.5	506.9	524.2	544.2	
VALUE ADDED GROSS, at basic prices	13604.0	14478.9	15622.9	16701.6	17493.2	18403.7	19141.0	20344.4	21304.2	21660.7	23246.7	

## Canada

### Source

The preparation of national accounts statistics in Canada is undertaken by Statistics Canada. The official estimates are published in 'National Income and Expenditure Accounts', Statistics Canada, catalogue 13-201. These data can also be found online at [www.statcan.ca](http://www.statcan.ca). The reply to the national accounts questionnaire was received through the Organisation for Economic Co-operation and Development (OECD), Paris, France.

### General

The estimates in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the 2008 SNA, a footnote provides explanation.

Detailed information about the implementation of the 2008 SNA in Canadian national accounts could be found in Statistics Canada website: <http://www.statcan.gc.ca/pub/13-605-x/2012002/article/11718-eng.htm>.

Original chain constant price estimates are referenced to 2012.

### Methodology:

#### Overview of GDP Compilation

In the Canadian System of National Accounts, activity is geared towards compiling data according to three different programs:

(1) The annual Input-Output Accounts, where data are compiled using a value-added approach by sector and by industry. Data are presented in three main tables for Canada and its provinces and territories: the output, input and final demand tables. Provincial/territorial tables are linked through an interprovincial flows table that shows each jurisdiction's exports to, and imports from, other provinces and territories as well as abroad; National tables are produced on an annual basis, beginning with 1961. Provincial tables are produced annually and released with the national tables in November of each year with a 34 month lag from the reference year.

(2) The quarterly Income and Expenditure Accounts, for which data by sector are reconciled with the Input-Output Accounts in benchmark years and projected using various surveys and administrative data for more current time periods. A statistical discrepancy, balances the two approaches. The Accounts portray income arising from production, final expenditure on that production and redistribution of income through intersectoral transfers. Capital finance accounts show saving and non-financial investment of each sector, thus yielding their respective lending capacity or borrowing requirements. Initial estimates for a given quarter are released 60 days after the end of a reference quarter. These are subject to revision when estimates for subsequent quarters of the same calendar year are released and once a year in the following four years. Annual Provincial Income and Expenditure Accounts are released in two stages: in April of each year, when estimates for the preceding year are published, and in November of each year when four years' of data are revised and released.

(3) The monthly GDP Estimates, which are chained volume estimates with a 2007 reference year. From the reference year forward, the monthly estimates are benchmarked to annually chained Fisher volume indexes of GDP obtained from the constant-price input-output tables, to the most recent year in which the latter are available. More current data are derived by chaining a fixed-weight Laspeyres volume index to the prior period. The fixed weights are the industry output and input prices from the most recent year available.

Canadian basic prices do not correspond exactly to international basic prices. The concept of modified basic prices is used, instead. The modified basic price of a product is equal to the price receivable from the purchaser minus any transport margins and trade margins at the time of delivery of the product to the purchaser and any

taxes on products. It excludes any subsidy receivable by the producer. In Canada, the modified basic price is the subsidized price on products, while in the 2008 SNA it is the actual price receivable plus subsidies.

## **Expenditure Approach**

Benchmark estimates of consumer expenditure have been based on the decennial Censuses of Merchandising and Services and on the retail commodity surveys as well as the annual Family Expenditure Survey. More recently, mostly from 1997 onward, the benchmark estimates rely on the annual and monthly Retail Trade Survey and the quarterly Retail Commodity Survey as well as the annual Survey of Household Spending. These estimates are first adjusted to include commodities purchased through non-retail trade outlets and then broken down into trade groupings. For the non-census years, the benchmark estimates of each trade group are interpolated or projected by using the movement of sales of equivalent kind-of-business groupings. For non-retail trade groups, surveys of wholesale trade and service industries are used. Estimates of consumer expenditure on services such as transport, health care and education are based on annual surveys or published reports.

Government final consumption expenditure is based on public accounts and financial records and statements of government bodies. At the federal and provincial levels, the figures are derived by eliminating from total government budgetary expenditure all outlays that are not made directly to purchase new goods and services. At the local level, the estimates are built up directly on a gross basis from the data sources, subtracting revenues from sales of goods and services.

Comprehensive figures on the quantities of physical stocks held on farms and grains in commercial channels are available from the Agriculture Division of Statistics Canada. Inventories held by government agencies are obtained from government records. Estimates of inventory book values of non-farm business are based on annual censuses or sample surveys.

The estimates of gross fixed capital investment are based on the results of annual surveys which are published in "Private and Public Investment in Canada: Outlook" reports. Data are available separately for non-residential structures, machinery and equipment, and intellectual property products. Estimates of residential structures are derived from housing starts as counted by Canada Mortgage and Housing Corporation, building permit values and monthly work-put-in-place coefficients.

The estimates of exports and imports of goods and services are based on information available in the balance of payments. For merchandise, the import and export figures are obtained from customs entries while for services, the estimates draw upon a number of sources such as surveys of business firms and Statistics Canada's international travel surveys.

Constant dollar values of government consumption expenditure are obtained through extrapolating base-year wages and salaries by total hours worked data and through deflating other current expenditure by base-weighted price indexes. Price deflation is also used for private final consumption expenditure, non-farm stocks, non-residential construction and machinery and equipment, and exports and imports of goods and services. The constant price series for farm inventories is derived by valuing the physical quantities of stocks in prices from the base period chosen. For residential construction, the estimates are derived by deflating current dollar component estimates with price indexes. Exports and imports of merchandise are each revalued by specially constructed current-weighted indexes.

## **Income Approach**

The general method used in the preparation of the estimates of compensation of employees consists of calculating the payments made on labour account by the various industrial groups and summing the results. The estimates are based on monthly and annual samples of full-coverage surveys conducted by Statistics Canada, decennial or quinquennial censuses and published statements of governments. A principal benchmark source of information is the tabulation of total wages and salaries submitted by employers with respect to employees' earnings, which is undertaken by the Canada Revenue Agency in connection with the administration of the Income Tax Act. The estimates of gross operating surplus of corporations are obtained from the Survey of Quarterly Financial Statistics

for Enterprises (for which annual data are based on tax data from the Canadian Revenue Agency). The estimates of mixed income are derived from tax data obtained from the Canadian Revenue Agency. The estimates of consumption of fixed capital are calculated using one consistent methodology of replacement cost valuation using a geometric method of depreciation. The estimates of taxes and subsidies on production and imports are based on accounting records of the various levels of government.

## **Production Approach**

In the Canadian Input-Output Accounts, gross domestic product is prepared by sector at modified basic prices and is classified by industry on the basis of establishment data. Estimates are compiled using the value-added approach. The input-output tables (in current and constant prices) are produced on an annual basis. Outputs, intermediate inputs and inventory data of the Agriculture industries are estimated from farm cash receipts and farm operating expenses available from Statistics Canada's agriculture economic statistics program. GDP is estimated using the production approach. The output of Services Incidental to Agriculture is estimated using demand side data.

Estimates for Mining and Oil and Gas extraction are based on census data (mines) and annual sample surveys. Outputs and intermediate inputs are estimated using the survey data and GDP is obtained residually. The individual components of GDP are estimated from the survey data and reconciliation with estimates derived from the income-approach.

Output estimates for the Fishing and Trapping industries are based on annual survey statistics and administrative data while the intermediate inputs are estimated based on benchmark data available occasionally. Total GDP is estimated using the value added approach while the individual components of GDP are estimated using income statistics.

Estimates for Logging and Forestry, Manufacturing, Wholesale, Retail and Business and Personal service industries including Real Estate Lessors and Brokers are based on annual sample surveys that provide financial and production statistics for these industries. Outputs and intermediate inputs are estimated using the survey data and GDP is obtained residually. The individual components of GDP are estimated from the survey data and reconciliation with estimates derived from the income-approach.

The Construction industries in the Canadian Input-Output Accounts are comprised of contract and own-account construction activity. The outputs are derived from an annual sample survey of capital expenditures. Value added for construction is estimated using the income-approach while intermediate inputs are estimated using benchmark cost estimates from different types of construction projects. The estimates include adjustments for own account wages and materials for construction activity.

The estimates of outputs and intermediate inputs for Utilities industries are based on annual surveys of production and administrative data. GDP is estimated residually using the value added approach.

For financial institutions, outputs, intermediate inputs, and value added are derived from the accounting records of banks and other financial institutions from statistics of the Office of the Superintendent of Financial Institutions.

In the Canadian Input-Output Accounts, market as well as non-market producers are shown in the supply and use table. Non-market outputs are derived as the sum of costs which are obtained from administrative sources.

For the estimates of volume measures of GDP, a double deflation approach is used for the business sector industries. The double deflation approach consists of taking the difference between gross output at constant prices and the sum of intermediate inputs and net taxes on products at constant prices. For producers of government services and producers of private non-profit services to households, various indicators, such as hours worked, are used to extrapolate or deflate directly value added.

Sources of deflators include a number of measured prices such as Industrial Product Price Indexes for the output

of manufactured goods, accounting, engineering consulting and traveler accommodation for some business services. Machinery and Equipment Price Indexes are used to deflate the machinery and equipment commodity.

Import deflators, which are largely based on trade data, are used to deflate import commodities. Consumer commodities bought by households are deflated using the Consumer Price Index. Other deflators are constructed using various approaches, as unit value indexes for primary commodities based on quantity and value data. Information on ton-kilometers and values are used for truck and rail transportation deflators.

The Fisher index, which is the geometric average of Laspeyres and Paasche indexes, is used as the official measure of volume changes of GDP. The Input-Output estimates of GDP by industry in constant prices serve as annual benchmarks for the monthly GDP by industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684247.0	1756531.0	1814251.0	1767727.0	1913773.0	2094536.0
Household final consumption expenditure	967084.0	998053.0	1038086.0	1086253.0	1122079.0	1153668.0	1209153.0	1260446.0	1300816.0	1227897.0	1327635.0	1469670.0
NPISHs final consumption expenditure	24666.0	25553.0	26429.0	26826.0	28575.0	30951.0	31910.0	33716.0	35372.0	35880.0	37520.0	40659.0
General government final consumption expenditure	375141.0	384770.0	393848.0	404297.0	415561.0	426335.0	443184.0	462369.0	478063.0	503950.0	548618.0	584207.0
Individual consumption expenditure	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	275515.3	287442.1	297198.6	313291.9	341060.7	363185.4
Collective consumption expenditure	141926.2	145569.1	149003.5	152956.7	157218.1	161294.2	167668.7	174926.9	180864.4	190658.1	207557.3	221021.6
Gross capital formation	428462.0	454381.0	473806.0	496145.0	474155.0	461034.0	504131.0	522640.0	533101.0	491807.0	597424.0	682480.0
Gross fixed capital formation	417091.0	447559.0	460101.0	486542.0	474732.0	461262.0	485847.0	506963.0	522402.0	519733.0	602537.0	642828.0
Changes in inventories	11371.0	6822.0	13705.0	9603.0	-577.0	-228.0	18284.0	15677.0	10699.0	-27926.0	-5113.0	39652.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	544254.0	554612.0	576989.0	633112.0	633955.0	638095.0	673326.0	722690.0	748500.0	655852.0	775823.0	940387.0
Exports of goods	457586.0	462639.0	480518.0	530628.0	525314.0	522302.0	550526.0	586165.0	595599.0	522394.0	636399.0	779216.0
Exports of services	86668.0	91973.0	96471.0	102484.0	108641.0	115793.0	122800.0	136525.0	152901.0	133458.0	139424.0	161171.0
Less: Imports of goods and services	564513.0	589137.0	606801.0	651176.0	683019.0	685868.0	720254.0	766265.0	782419.0	705354.0	776863.0	936247.0
Imports of goods	456395.0	475172.0	487759.0	525051.0	549063.0	547349.0	575025.0	607970.0	614397.0	562652.0	631703.0	757332.0
Imports of services	108118.0	113965.0	119042.0	126125.0	133956.0	138519.0	145229.0	158295.0	168022.0	142702.0	145160.0	178915.0
Plus: Statistical discrepancy	-1031.0	-1031.0	-110.0	-559.0	-865.0	1320.0	-809.0	79.0	130.0	-351.0	-539.0	1489.0
Equals: GROSS DOMESTIC PRODUCT	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2140641.0	2235675.0	2313563.0	2209681.0	2509618.0	2782645.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure	1386653.0	1408376.3	1432121.5	1461208.8	1491400.8	1521490.0	1571162.8	1614848.8	1637176.8	1569426.8	1653998.5	1719816.5
Household final consumption expenditure	979471.8	998053.0	1024270.8	1051561.8	1075347.5	1096095.3	1137411.3	1167376.3	1184740.0	1109986.5	1166503.5	1221985.3
NPISHs final consumption expenditure	25087.5	25553.0	26227.0	26012.0	27236.0	29687.0	29798.0	30576.0	31555.0	31699.0	32219.0	33866.0
General government final consumption expenditure	382104.3	384770.0	381729.5	383840.0	389071.8	395989.0	404367.3	417273.8	421308.8	426758.8	454021.3	463185.0
Gross capital formation	438707.8	454380.8	470909.0	474768.5	442901.5	421820.5	452756.5	461017.8	461979.0	418126.0	472001.5	507565.3
Gross fixed capital formation	426709.5	447559.0	454043.8	464260.8	440073.3	419594.0	433636.3	444564.3	448181.8	437373.8	469675.0	462754.3
Changes in inventories	12764.5	6822.0	17804.5	11142.8	1965.0	1186.3	19200.0	16610.0	13517.3	-23493.3	-4147.8	39466.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	539429.0	554612.3	568260.0	604189.8	624847.0	633636.5	642793.0	667406.5	685494.0	624800.0	633271.0	650872.8
Exports of goods	450828.8	462639.0	474567.5	504104.3	521328.0	523794.3	527716.5	542306.3	546484.5	503434.8	512157.5	521752.8
Exports of services	88562.3	91973.0	93695.5	100027.8	103458.0	109352.0	114418.3	124251.8	137795.0	120530.0	120996.5	129463.0
Less: Imports of goods and services	568069.8	589137.0	601375.5	616595.8	621228.5	621543.8	650305.0	671790.8	674330.3	611331.8	659005.8	708724.3
Imports of goods	459678.8	475172.0	486640.0	499099.5	500492.3	499221.5	523593.5	537425.8	537016.3	498861.5	542148.8	575599.3
Imports of services	108354.5	113965.0	114781.0	117541.3	120729.3	122290.8	126730.3	134248.5	137051.3	113758.0	119147.3	135339.3
Plus: Statistical discrepancy	-1044.3	-1032.0	-108.5	-540.8	-840.5	1274.5	-764.3	74.0	125.5	-305.3	-463.0	1162.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1795581.5	1827201.0	1869758.8	1923421.5	1936100.3	1955488.3	2014932.8	2070888.3	2109991.3	2002922.8	2103305.3	2175616.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2140641.0	2235675.0	2313563.0	2209681.0	2509618.0	2782645.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -33509.0	-32422.0	-28972.0	-32235.0	-30492.0	-24747.0	-27223.0	-38012.0	-27570.0	-17223.0	-14577.0	-27946.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 42846.0	45305.0	49726.0	55575.0	63886.0	69144.0	77276.0	84998.0	102359.0	97236.0	95838.0	114347.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 76355.0	77727.0	78698.0	87810.0	94378.0	93891.0	104499.0	123010.0	129929.0	114459.0	110415.0	142293.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1740554.0	1794779.0	1873275.0	1962663.0	1959949.0	2000788.0	2113418.0	2197663.0	2285993.0	2192458.0	2495041.0	2754699.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from and to the rest of the world, net	-3628.0	-4198.0	-4048.0	-3443.0	-4193.0	-2126.0	-4366.0	-3290.0	-2976.0	-6161.0	-5408.0	-3747.0
Plus: Current transfers - from the rest of the world	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11950.0	13902.0	15297.0	12668.0	15108.0	18357.0
Less: Current transfers - to the rest of the world	13038.0	13120.0	13739.0	14124.0	15120.0	15371.0	16316.0	17192.0	18273.0	18829.0	20516.0	22104.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1736926.0	1790581.0	1869227.0	1959220.0	1955756.0	1998662.0	2109052.0	2194373.0	2283017.0	2186297.0	2489633.0	2750952.0
Less: Final consumption expenditure / Actual final consumption	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684247.0	1756531.0	1814251.0	1767727.0	1913773.0	2094536.0
Equals: SAVING, GROSS	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	424805.0	437842.0	468766.0	418570.0	575860.0	656416.0
Plus: Capital transfers - from and to the rest of the world, net	-63.0	-274.0	-105.0	-164.0	-103.0	-91.0	-76.0	-76.0	-89.0	-48.0	-38.0	-53.0
Plus: Capital transfers - from the rest of the world	272.0	284.0	300.0	316.0	332.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0
Less: Capital transfers - to the rest of the world	335.0	558.0	405.0	480.0	435.0	371.0	356.0	356.0	369.0	328.0	318.0	333.0
Less: Gross capital formation	423827.0	454381.0	473806.0	495580.0	474155.0	461034.0	504131.0	522640.0	533101.0	491808.0	597424.0	682481.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-54887.0	-73482.0	-63155.0	-54460.0	-85583.0	-72097.0	-80211.0	-84794.0	-64294.0	-73637.0	-22142.0	-24629.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355297.0	369296.0	384027.0	392115.0	411173.0	453403.0
Equals: NET NATIONAL INCOME	1460494.0	1500671.0	1564299.0	1639455.0	1617626.0	1647701.0	1758121.0	1828367.0	1901966.0	1800343.0	2083868.0	2301296.0
Equals: NET NATIONAL DISPOSABLE INCOME	1456866.0	1496473.0	1560253.0	1636012.0	1613433.0	1645575.0	1753755.0	1825077.0	1898990.0	1794182.0	2078460.0	2297549.0
Equals: SAVING, NET	89975.0	88097.0	101890.0	118636.0	47218.0	34621.0	69508.0	68546.0	84739.0	26455.0	164687.0	203013.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Canadian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	31324.0	33097.0	36033.0	31650.0	37218.0	37720.0	40458.0	38004.0	39263.0	...	...	...
Manufacturing, mining and quarrying and other industrial activities	359773.0	351711.0	363939.0	391808.0	336677.0	327836.0	363083.0	393049.0	396258.0	...	...	...
Manufacturing	176615.0	183089.0	182397.0	188042.0	198555.0	201095.0	207312.0	220573.0	215153.0	...	...	...
Construction	121696.0	134959.0	142311.0	149566.0	149303.0	144018.0	151266.0	157425.0	160788.0	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	284509.0	296430.0	309166.0	324341.0	330307.0	343107.0	361201.0	376782.0	390740.0	...	...	...
Information and communication	73967.0	76633.0	78603.0	82373.0	83803.0	88192.0	93773.0	98534.0	107062.0	...	...	...
Financial and insurance activities	117138.0	116353.0	123286.0	131446.0	137754.0	137240.0	144104.0	147107.0	151952.0	...	...	...
Real estate activities	188042.0	197061.0	205903.0	215181.0	225170.0	236223.0	244645.0	252934.0	267984.0	...	...	...
Professional, scientific, technical, administrative and support service activities	123769.0	130525.0	134765.0	141464.0	143583.0	145890.0	150957.0	157901.0	165061.0	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	327954.0	338300.0	351821.0	362235.0	374304.0	386309.0	400429.0	418470.0	437276.0	...	...	...
Other service activities	34182.0	35363.0	36101.0	37688.0	38696.0	39569.0	41617.0	43174.0	45540.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1662354.0	1710433.0	1781930.0	1867752.0	1856814.0	1886103.0	1991534.0	2083379.0	2161924.0	2077123.0	2355298.0	2610802.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	111709.0	116773.0	120319.0	127145.0	133628.0	139429.0	149108.0	152293.0	151640.0	132558.0	154320.0	171843.0
Plus: Taxes on products	125665.0	129213.0	132793.0	139529.0	146270.0	151934.0	162308.0	168404.0	169569.0	156741.0	179139.0	196712.0
Less: Subsidies on products	13956.0	12440.0	12474.0	12383.0	12643.0	12504.0	13200.0	16111.0	17930.0	24183.0	24819.0	24869.0
Equals: GROSS DOMESTIC PRODUCT	1774063.0	1827205.0	1902249.0	1994897.0	1990442.0	2025533.0	2140641.0	2235672.0	2313563.0	2209681.0	2509618.0	2782645.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Industries												
Agriculture, forestry and fishing	32672.0	33097.0	38753.0	36170.0	37745.0	39298.0	40201.0	40046.0	40970.0	41409.0	38650.0	42577.0
Manufacturing, mining and quarrying and other industrial activities	351715.0	351712.0	357993.0	376114.0	374054.0	374335.0	388324.0	401743.0	402076.0	369071.0	385509.0	400016.0
Manufacturing	180460.0	183090.0	182490.0	187914.0	188979.0	188962.0	192637.0	198531.0	198494.0	179447.0	187791.0	195258.0
Construction	125049.0	134959.0	140830.0	144554.0	141176.0	134398.0	139395.0	143481.0	144595.0	141952.0	149565.0	151094.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	290699.0	296430.0	307776.0	318229.0	318281.0	324543.0	336517.0	345113.0	355035.0	312415.0	331295.0	349497.0
Information and communication	76143.0	76633.0	77627.0	81288.0	82842.0	86550.0	90100.0	95321.0	102549.0	102646.0	107874.0	116868.0
Financial and insurance activities	114478.0	116353.0	120940.0	123166.0	129083.0	131395.0	138926.0	139977.0	142189.0	146584.0	152588.0	154489.0
Real estate activities	191302.0	197061.0	202855.0	208622.0	215093.0	221377.0	226975.0	232272.0	238676.0	244685.0	253904.0	254294.0
Professional, scientific, technical, administrative and support service activities	125409.0	130525.0	131959.0	136956.0	137416.0	137249.0	139728.0	144206.0	146849.0	133277.0	139898.0	145829.0
Public administration and defence, education, human health and social work activities	335618.0	338300.0	339374.0	341933.0	345677.0	351387.0	356839.0	368772.0	375850.0	364246.0	388668.0	399972.0
Other service activities	35088.0	35363.0	36101.0	37514.0	37681.0	37532.0	38870.0	39534.0	40362.0	29848.0	31789.0	37355.0
Equals: VALUE ADDED, GROSS, at basic prices	1678329.0	1710432.0	1753922.0	1804500.0	1819352.0	1838742.0	1895902.0	1950424.0	1989633.0	1887451.0	1982308.0	2053868.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1795581.5	1827201.0	1869758.8	1923421.5	1936100.3	1955488.3	2014932.8	2070888.3	2109991.3	2002922.8	2103305.3	2175616.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3121632.0	3234775.0	3359907.0	3517982.0	3518768.0	3564525.0	3757512.0	3931493.0	4062980.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	1463419.0	1524342.0	1577977.0	1650230.0	1661954.0	1678422.0	1765978.0	1848114.0	1901056.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1662354.0	1710433.0	1781930.0	1867752.0	1856814.0	1886103.0	1991534.0	2083379.0	2161924.0	2077123.0	2355298.0	2610802.0
Compensation of employees	883045.0	923413.0	961179.0	998463.0	1026846.0	1026483.0	1069956.0	1126948.0	1174784.0	1161007.0	1269913.0	1388892.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 704297.0	709581.0	739338.0	784410.0	740532.0	770427.0	824399.0	857169.0	884254.0	887507.0	1019847.0	1115339.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355297.0	369296.0	384027.0	392115.0	411173.0	453403.0
OPERATING SURPLUS, NET	<sup>b</sup> 424237.0	415473.0	430362.0	461202.0	398209.0	417340.0	469102.0	487873.0	500227.0	495392.0	608674.0	661936.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17568.3	17777.9	18008.2	18056.2	18201.0	18354.3	18756.5	19098.4	19506.1	17559.2	19067.1	19938.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73874.0	84115.0	87551.0	85201.0	91909.0	93472.0	98182.0	98213.0	100356.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	45455.0	51018.0	51518.0	53552.0	54692.0	55752.0	57724.0	60209.0	61093.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28419.0	33097.0	36033.0	31650.0	37218.0	37720.0	40458.0	38004.0	39263.0	...	...	...
Compensation of employees	8927.0	9339.0	9699.0	9888.0	10516.0	10892.0	11275.0	11938.0	12497.0	...	...	...
Taxes on production and imports, less Subsidies	-172.0	-447.0	641.0	398.0	443.0	-57.0	497.0	556.0	25.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 19664.0	24205.0	25693.0	21364.0	26259.0	26885.0	28686.0	25510.0	26741.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	390.3	384.5	406.2	382.2	380.4	388.7	387.9	381.3	387.8	361.6	371.6	361.6

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56400.0	66585.0	70691.0	66947.0	72957.0	73932.0	77164.0	76459.0	79153.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	34946.0	41017.0	41864.0	43284.0	44345.0	45176.0	46654.0	48889.0	49911.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	21453.0	25568.0	28828.0	23663.0	28612.0	28756.0	30510.0	27570.0	29242.0	...	...	...
Compensation of employees	4742.0	4940.0	5082.0	5054.0	5379.0	5594.0	5902.0	6314.0	6943.0	...	...	...
Taxes on production and imports, less Subsidies	-528.0	-804.0	490.0	254.0	249.0	-279.0	276.0	323.0	-233.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 17240.0	21432.0	23256.0	18355.0	22984.0	23441.0	24331.0	20932.0	22531.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5230.0	6427.0	5914.0	7041.0	6485.0	6177.0	7257.0	5410.0	5460.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	321.1	318.2	339.6	316.6	314.5	321.3	320.2	313.6	321.0	301.3	304.4	296.5

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14300.0	15262.0	14479.0	15356.0	15647.0	16121.0	17066.0	17953.0	17167.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	8905.0	9002.0	8590.0	9025.0	8961.0	9186.0	9522.0	9818.0	9557.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5395.0	6260.0	5889.0	6332.0	6685.0	6936.0	7544.0	8135.0	7610.0	...	...	...
Compensation of employees	3694.0	4023.0	4227.0	4385.0	4613.0	4761.0	4788.0	5044.0	4935.0	...	...	...
Taxes on production and imports, less Subsidies	316.0	307.0	101.0	94.0	127.0	146.0	152.0	163.0	186.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 1384.0	1930.0	1561.0	1852.0	1946.0	2028.0	2604.0	2927.0	2488.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	227.0	266.0	308.0	430.0	501.0	495.0	445.0	574.0	567.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	57.4	53.4	54.1	53.2	53.6	55.6	55.1	55.8	54.7	49.5	54.7	52.7

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3174.0	2267.0	2381.0	2899.0	3306.0	3419.0	3952.0	3801.0	4036.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	1604.0	998.0	1065.0	1243.0	1385.0	1391.0	1547.0	1502.0	1625.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1570.0	1269.0	1316.0	1656.0	1920.0	2028.0	2405.0	2299.0	2411.0	...	...	...
Compensation of employees	491.0	376.0	391.0	449.0	525.0	537.0	585.0	579.0	618.0	...	...	...
Taxes on production and imports, less Subsidies	40.0	50.0	50.0	50.0	66.0	75.0	69.0	70.0	71.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1040.0	844.0	876.0	1157.0	1329.0	1416.0	1751.0	1651.0	1722.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	108.0	108.0	113.0	108.0	52.0	131.0	96.0	165.0	103.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.8	12.8	12.5	12.4	12.2	11.7	12.5	11.8	12.2	10.8	12.6	12.4

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	210143.0	201411.0	222395.0	242524.0	166809.0	145180.0	180399.0	200738.0	206079.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	70116.0	76885.0	87000.0	86840.0	78373.0	69077.0	75549.0	83094.0	83067.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	140027.0	124526.0	135394.0	155684.0	88436.0	76103.0	104850.0	117643.0	123013.0	...	...	...
Compensation of employees	28708.0	31831.0	34785.0	35515.0	32400.0	28332.0	30477.0	32617.0	33180.0	...	...	...
Taxes on production and imports, less Subsidies	1861.0	2047.0	2336.0	2422.0	2372.0	2617.0	2604.0	2829.0	2807.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	109459.0	90648.0	98274.0	117748.0	53665.0	45153.0	71769.0	82197.0	87025.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	243.8	255.9	270.8	261.2	228.2	205.4	223.1	242.1	241.2	213.2	230.1	239.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	631238.0	642823.0	646005.0	668981.0	674319.0	679252.0	712527.0	754027.0	764544.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	448987.0	459734.0	463609.0	480939.0	475764.0	478157.0	505214.0	533454.0	549392.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	182251.0	183089.0	182397.0	188042.0	198555.0	201095.0	207312.0	220573.0	215153.0	...	...	...
Compensation of employees	109879.0	109578.0	110791.0	113897.0	117076.0	116493.0	120287.0	126680.0	129580.0	...	...	...
Taxes on production and imports, less Subsidies	2417.0	2423.0	2322.0	2476.0	2978.0	2789.0	3161.0	3269.0	3340.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 69955.0	71088.0	69283.0	71669.0	78502.0	81813.0	83864.0	90624.0	82233.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1674.9	1674.1	1646.9	1638.6	1655.0	1653.8	1690.0	1720.8	1725.1	1546.8	1666.5	1725.9

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46218.0	46507.0	48564.0	51046.0	53395.0	54578.0	54728.0	56963.0	58491.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	11053.0	11021.0	11434.0	12523.0	13395.0	13992.0	14275.0	13089.0	11772.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	35165.0	35486.0	37130.0	38523.0	40000.0	40585.0	40453.0	43874.0	46719.0	...	...	...
Compensation of employees	12490.0	12304.0	12221.0	12407.0	13019.0	12885.0	13299.0	13875.0	14156.0	...	...	...
Taxes on production and imports, less Subsidies	3124.0	3069.0	3198.0	3334.0	2919.0	2946.0	3724.0	3312.0	3396.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 19551.0	20113.0	21712.0	22782.0	24062.0	24754.0	23430.0	26686.0	29166.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	114.7	108.2	101.4	98.7	101.5	101.1	101.5	102.6	104.5	96.3	99.6	104.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12491.0	13401.0	14007.0	14711.0	16819.0	17703.0	18556.0	19594.0	20245.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	4525.0	4790.0	4989.0	5152.0	7133.0	7650.0	8088.0	8635.0	8872.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7966.0	8611.0	9018.0	9559.0	9686.0	10053.0	10468.0	10959.0	11373.0	...	...	...
Compensation of employees	2906.0	3092.0	3264.0	3508.0	3744.0	3902.0	4130.0	4415.0	4589.0	...	...	...
Taxes on production and imports, less Subsidies	131.0	140.0	161.0	168.0	156.0	106.0	110.0	116.0	61.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4929.0	5379.0	5593.0	5883.0	5786.0	6045.0	6228.0	6428.0	6723.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	50.0	51.1	52.8	54.2	58.4	62.0	63.6	65.4	66.2	60.4	65.9	67.9

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	282341.0	309096.0	323552.0	344536.0	333921.0	321170.0	334736.0	348673.0	353999.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	160645.0	174136.0	181241.0	194970.0	184618.0	177151.0	183469.0	191247.0	193211.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	121696.0	134959.0	142311.0	149566.0	149303.0	144018.0	151266.0	157425.0	160788.0	...	...	...
Compensation of employees	74698.0	83796.0	89834.0	95492.0	95423.0	88630.0	92897.0	97651.0	101524.0	...	...	...
Taxes on production and imports, less Subsidies	7328.0	7955.0	8044.0	8286.0	11815.0	12186.0	12785.0	13950.0	14821.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39670.0	43208.0	44433.0	45787.0	42066.0	43203.0	45585.0	45824.0	44443.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1282.2	1370.1	1401.8	1424.7	1422.6	1355.6	1420.3	1442.4	1488.9	1348.2	1510.9	1564.3

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	285382.0	307638.0	323909.0	335831.0	338988.0	348460.0	364787.0	375568.0	382501.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	109647.0	118181.0	127416.0	132146.0	134409.0	136304.0	142160.0	145283.0	148154.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	175735.0	189457.0	196493.0	203685.0	204579.0	212155.0	222626.0	230285.0	234347.0	...	...	...
Compensation of employees	112804.0	123082.0	127740.0	132650.0	136497.0	135139.0	142050.0	149949.0	154949.0	...	...	...
Taxes on production and imports, less Subsidies	6806.0	7204.0	7528.0	7810.0	5104.0	4989.0	5904.0	5837.0	5326.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	56125.0	59171.0	61225.0	63225.0	62979.0	72027.0	74672.0	74499.0	74073.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2875.6	2932.3	2954.2	2947.2	2941.0	2953.5	3028.7	3055.4	3089.9	2799.7	2977.0	3075.2

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139126.0	145847.0	153909.0	167292.0	172949.0	177903.0	189220.0	204718.0	220688.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	71001.0	74419.0	78864.0	86294.0	88484.0	90909.0	96635.0	106781.0	115136.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	68125.0	71428.0	75045.0	80998.0	84465.0	86994.0	92585.0	97938.0	105552.0	...	...	...
Compensation of employees	41096.0	43029.0	44614.0	46617.0	48633.0	49228.0	52467.0	56940.0	61101.0	...	...	...
Taxes on production and imports, less Subsidies	2709.0	2753.0	2891.0	3063.0	2565.0	2678.0	2734.0	2864.0	2865.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24320.0	25646.0	27539.0	31319.0	33267.0	35088.0	37384.0	38134.0	41586.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	790.4	808.5	819.6	826.8	841.0	855.1	895.7	961.2	1009.1	894.7	950.4	975.5

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70127.0	72778.0	77302.0	82368.0	87328.0	93391.0	98289.0	103062.0	107892.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	36350.0	37233.0	39673.0	42710.0	46065.0	49434.0	52300.0	54503.0	57051.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33777.0	35545.0	37629.0	39658.0	41263.0	43957.0	45990.0	48559.0	50841.0	...	...	...
Compensation of employees	26235.0	27585.0	28578.0	30125.0	31684.0	33069.0	34517.0	36983.0	38564.0	...	...	...
Taxes on production and imports, less Subsidies	1020.0	1022.0	1125.0	1060.0	1214.0	1161.0	1212.0	1257.0	1473.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6522.0	6938.0	7926.0	8473.0	8365.0	9727.0	10260.0	10319.0	10804.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1157.8	1181.7	1208.5	1230.4	1279.6	1338.0	1369.2	1398.3	1424.8	977.2	1097.4	1298.5

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	131879.0	135332.0	139991.0	146822.0	151398.0	158531.0	169669.0	178374.0	189376.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	57912.0	58698.0	61388.0	64449.0	67595.0	70339.0	75896.0	79840.0	82314.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	73967.0	76633.0	78603.0	82373.0	83803.0	88192.0	93773.0	98534.0	107062.0	...	...	...
Compensation of employees	37708.0	39471.0	41271.0	43375.0	45913.0	48267.0	51145.0	55844.0	60971.0	...	...	...
Taxes on production and imports, less Subsidies	-437.0	-883.0	-547.0	-496.0	210.0	112.0	113.0	188.0	515.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 36696.0	38045.0	37878.0	39494.0	37680.0	39813.0	42516.0	42502.0	45576.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	563.6	570.3	581.2	583.3	602.7	631.3	661.6	691.8	730.2	703.6	847.6	910.6

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	217932.0	217992.0	229652.0	244475.0	255195.0	260607.0	271424.0	275506.0	282367.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	100794.0	101639.0	106365.0	113029.0	117442.0	123367.0	127319.0	128399.0	130416.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	117138.0	116353.0	123286.0	131446.0	137754.0	137240.0	144104.0	147107.0	151952.0	...	...	...
Compensation of employees	69441.0	70612.0	74228.0	78406.0	82228.0	83651.0	85712.0	86832.0	89923.0	...	...	...
Taxes on production and imports, less Subsidies	5107.0	5626.0	6011.0	6225.0	7141.0	7162.0	7292.0	7602.0	7950.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 42590.0	40116.0	43048.0	46815.0	48385.0	46427.0	51100.0	52672.0	54079.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1075.2	1056.8	1071.0	1064.5	1060.4	1049.1	1031.0	990.0	1008.9	966.6	1022.5	1027.8

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	252269.0	262652.0	272861.0	285293.0	298927.0	313291.0	325270.0	333321.0	352412.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	64226.0	65591.0	66958.0	70112.0	73756.0	77068.0	80625.0	80387.0	84428.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	188042.0	197061.0	205903.0	215181.0	225170.0	236223.0	244645.0	252934.0	267984.0	...	...	...
Compensation of employees	9386.0	9798.0	10278.0	10764.0	11603.0	11788.0	12632.0	13239.0	14270.0	...	...	...
Taxes on production and imports, less Subsidies	38054.0	39478.0	41615.0	43141.0	44588.0	46287.0	48292.0	49531.0	51488.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 140603.0	147786.0	154010.0	161276.0	168979.0	178148.0	183721.0	190164.0	202227.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	271.9	270.4	275.5	272.3	287.1	291.4	309.5	317.2	335.9	298.1	317.5	315.1

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110051.0	116081.0	121559.0	127477.0	130235.0	132346.0	139810.0	144212.0	151393.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	38831.0	41252.0	44432.0	46234.0	47956.0	48269.0	51713.0	52069.0	54669.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71221.0	74829.0	77127.0	81244.0	82278.0	84077.0	88097.0	92143.0	96724.0	...	...	...
Compensation of employees	43826.0	46453.0	47854.0	49593.0	51662.0	50968.0	53271.0	57008.0	60043.0	...	...	...
Taxes on production and imports, less Subsidies	111.0	164.0	175.0	205.0	423.0	522.0	622.0	564.0	792.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	27284.0	28212.0	29098.0	31446.0	30193.0	32587.0	34203.0	34572.0	35889.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	859.0	863.2	869.6	872.1	875.3	886.3	900.5	921.1	941.9	871.6	1014.2	1110.7

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	83725.0	87865.0	90465.0	94942.0	99357.0	101495.0	104744.0	109991.0	114231.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	31177.0	32168.0	32826.0	34722.0	38052.0	39682.0	41884.0	44233.0	45893.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	52548.0	55696.0	57639.0	60220.0	61304.0	61813.0	62860.0	65758.0	68338.0	...	...	...
Compensation of employees	32955.0	34268.0	35886.0	37903.0	38986.0	37983.0	38615.0	40166.0	41835.0	...	...	...
Taxes on production and imports, less Subsidies	836.0	885.0	808.0	786.0	606.0	614.0	679.0	698.0	699.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	18758.0	20544.0	20945.0	21531.0	21713.0	23216.0	23566.0	24894.0	25804.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	941.5	948.0	968.9	993.9	984.3	991.7	990.7	997.0	1017.3	879.7	964.4	1036.1

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	216663.0	220573.0	229328.0	234266.0	240116.0	246565.0	260800.0	273742.0	282954.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	97472.0	98146.0	101208.0	103864.0	107503.0	110465.0	117761.0	124108.0	127598.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	119191.0	122427.0	128120.0	130402.0	132613.0	136100.0	143039.0	149634.0	155357.0	...	...	...
Compensation of employees	85830.0	86876.0	90580.0	91615.0	92291.0	94692.0	100442.0	104882.0	108639.0	...	...	...
Taxes on production and imports, less Subsidies	2379.0	2371.0	2342.0	2476.0	2622.0	2699.0	2803.0	2868.0	3014.0	...	...	...
OPERATING SURPLUS, GROSS	30983.0	33180.0	35198.0	36311.0	37700.0	38708.0	39794.0	41883.0	43704.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1132.3	1106.8	1094.1	1084.0	1082.1	1105.5	1127.3	1155.9	1184.7	1149.0	1200.9	1239.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111619.0	115555.0	122085.0	125687.0	130102.0	134791.0	138901.0	144416.0	149722.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	20951.0	21850.0	25248.0	26106.0	26954.0	28354.0	29870.0	31221.0	31978.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	90668.0	93705.0	96837.0	99581.0	103148.0	106437.0	109030.0	113195.0	117744.0	...	...	...
Compensation of employees	73143.0	75713.0	77933.0	79907.0	82145.0	84612.0	86378.0	89711.0	93119.0	...	...	...
Taxes on production and imports, less Subsidies	918.0	902.0	988.0	1003.0	1466.0	1573.0	1587.0	1603.0	1710.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16607.0	17090.0	17917.0	18671.0	19536.0	20252.0	21065.0	21881.0	22915.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1293.8	1310.2	1335.7	1352.1	1358.3	1381.8	1394.6	1431.8	1469.7	1378.7	1466.2	1518.5

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	182796.0	189385.0	189293.0	196748.0	204180.0	210605.0	217809.0	228478.0	239903.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	64702.0	67217.0	62429.0	64496.0	65637.0	66832.0	69450.0	72837.0	75727.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	118094.0	122167.0	126863.0	132252.0	138543.0	143772.0	148359.0	155641.0	164175.0	...	...	...
Compensation of employees	87173.0	89813.0	93783.0	98005.0	102968.0	105493.0	108560.0	114870.0	121266.0	...	...	...
Taxes on production and imports, less Subsidies	1618.0	1593.0	1662.0	1660.0	1819.0	1931.0	1948.0	2002.0	2314.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 29304.0	30762.0	31419.0	32588.0	33756.0	36348.0	37851.0	38769.0	40595.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1907.1	1925.2	1966.1	1994.0	2043.7	2091.7	2136.7	2188.4	2245.0	2206.2	2382.0	2399.2

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25039.0	25724.0	25945.0	26939.0	28768.0	30076.0	32306.0	33425.0	35221.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	12432.0	12792.0	13103.0	13483.0	14750.0	15399.0	16701.0	17231.0	17866.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12607.0	12931.0	12843.0	13457.0	14017.0	14677.0	15605.0	16194.0	17355.0	...	...	...
Compensation of employees	8346.0	8505.0	8728.0	9143.0	9830.0	10183.0	10658.0	11323.0	11851.0	...	...	...
Taxes on production and imports, less Subsidies	256.0	198.0	262.0	268.0	224.0	208.0	220.0	230.0	210.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 4005.0	4228.0	3852.0	4045.0	3963.0	4286.0	4727.0	4641.0	5294.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	311.7	306.8	321.4	319.4	330.6	351.5	353.4	363.3	368.0	259.9	278.9	343.3

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35787.0	36982.0	38421.0	39638.0	40776.0	41789.0	41986.0	45007.0	47065.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	17143.0	17570.0	18274.0	18610.0	19377.0	20219.0	19344.0	21493.0	22420.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18644.0	19412.0	20147.0	21028.0	21400.0	21569.0	22643.0	23514.0	24644.0	...	...	...
Compensation of employees	14565.0	15249.0	16001.0	16451.0	16950.0	16953.0	17772.0	18558.0	19187.0	...	...	...
Taxes on production and imports, less Subsidies	-85.0	-98.0	-261.0	36.0	-94.0	-8.0	83.0	66.0	205.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4163.0	4260.0	4408.0	4541.0	4543.0	4625.0	4788.0	4890.0	5252.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	498.6	513.2	524.1	517.6	524.2	525.2	535.7	542.3	543.0	459.7	493.3	542.1

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0	3369.0	3467.0	3541.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0	3369.0	3467.0	3541.0	...	...	...
Compensation of employees	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0	3369.0	3467.0	3541.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	134.0	140.9	138.5	138.7	144.7	135.6	135.4	130.1	123.8	88.0	110.1	83.1

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	88885.0	91453.0	94295.0	98402.0	102409.0	104944.0	108978.0	112530.0	117486.0	129914.0	132363.0	140060.0
Alcoholic beverages, tobacco and narcotics	38159.0	39468.0	40316.0	41664.0	42951.0	44174.0	44989.0	46910.0	47917.0	51303.0	53303.0	54439.0
Clothing and footwear	39679.0	40632.0	42055.0	43974.0	46569.0	47270.0	48452.0	49772.0	51876.0	41244.0	48417.0	56765.0
Housing, water, electricity, gas and other fuels	225005.0	233701.0	245355.0	257830.0	267684.0	276531.0	286401.0	298379.0	313547.0	326452.0	342656.0	369851.0
Furnishings, household equipment and routine maintenance of the house	53082.0	53600.0	54925.0	57214.0	59377.0	61778.0	64617.0	66119.0	69308.0	73590.0	81919.0	84915.0
Health	41070.0	42190.0	43764.0	45386.0	47520.0	49661.0	52041.0	54271.0	55988.0	51671.0	57077.0	62624.0
Transport	141883.0	148911.0	157160.0	165687.0	165448.0	170487.0	186467.0	196294.0	197707.0	153807.0	178982.0	211775.0
Communication	24744.0	25559.0	26839.0	28207.0	29520.0	30725.0	32470.0	33787.0	35887.0	35760.0	36407.0	37811.0
Recreation and culture	85377.0	86591.0	87285.0	89251.0	91336.0	93110.0	96584.0	99267.0	102828.0	95982.0	105924.0	117286.0
Education	14114.0	15140.0	16227.0	17184.0	18177.0	19261.0	20510.0	21803.0	23375.0	22783.0	23569.0	25207.0
Restaurants and hotels	64382.0	67182.0	69873.0	73633.0	77141.0	81375.0	85766.0	89486.0	93913.0	65570.0	77652.0	100186.0
Miscellaneous goods and services	134254.0	136234.0	142198.0	150192.0	156568.0	161721.0	169250.0	176286.0	183724.0	181436.0	197439.0	208153.0
Equals: Household final consumption expenditure in domestic market	950634.0	980661.0	1020292.0	1068624.0	1104700.0	1141037.0	1196525.0	1244904.0	1293556.0	1229512.0	1335708.0	1469072.0
Plus: Direct purchases abroad by residents	38506.0	40816.0	42714.0	44785.0	46897.0	46680.0	48850.0	49167.0	51623.0	17382.0	10744.0	35012.0
Less: Direct purchases in domestic market by non-residents	22056.0	23424.0	24920.0	27156.0	29518.0	34049.0	36937.0	38744.0	44363.0	18997.0	18817.0	34414.0
Equals: Household final consumption expenditure	967084.0	998053.0	1038086.0	1086253.0	1122079.0	1153668.0	1209153.0	1260446.0	1300816.0	1227897.0	1327635.0	1469670.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	24666.0	25553.0	26429.0	26826.0	28575.0	30951.0	31910.0	33716.0	35372.0	35880.0	37520.0	40659.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	275515.3	287442.1	297198.6	313291.9	341060.7	363185.4
Equals: Total actual individual consumption	1224964.8	1262806.9	1309359.5	1364419.3	1408996.9	1449659.8	1516578.3	1581604.1	1633386.6	1577068.9	1706215.7	1873514.4

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	111709.0	116773.0	120319.0	127145.0	133628.0	139429.0	149108.0	152293.0	151640.0	132558.0	154320.0	171843.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	162310.0	168405.0	169572.0	156741.0	179139.0	196712.0
Less: Subsidies on products	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	13201.0	16111.0	17929.0	24183.0	24819.0	24869.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2140641.0	2235675.0	2313563.0	2209681.0	2509618.0	2782645.0
Less: Consumption of fixed capital	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355297.0	369296.0	384027.0	392115.0	411173.0	453403.0
NET DOMESTIC PRODUCT	1494003.0	1533093.0	1593271.0	1671690.0	1648118.0	1672448.0	1785344.0	1866379.0	1929536.0	1817566.0	2098445.0	2329242.0
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2140641.0	2235675.0	2313563.0	2209681.0	2509618.0	2782645.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	883045.0	923413.0	961179.0	998463.0	1026846.0	1026483.0	1069956.0	1126948.0	1174784.0	1161007.0	1269913.0	1388892.0
Taxes on production and imports, less Subsidies	185689.0	193175.0	201620.0	211465.0	222197.0	229945.0	245477.0	251638.0	254655.0	160816.0	219318.0	279903.0
Taxes on production and imports	205821.0	212452.0	219449.0	229447.0	240836.0	249288.0	265131.0	274574.0	280246.0	266251.0	295291.0	319224.0
Taxes on products	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	162310.0	168405.0	169572.0	156741.0	179139.0	196712.0
Other taxes on production	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102821.0	106169.0	110674.0	109510.0	116152.0	122512.0
Less: Subsidies	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	19654.0	22936.0	25591.0	105435.0	75973.0	39321.0
Subsidies on products	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	13201.0	16111.0	17929.0	24183.0	24819.0	24869.0
Other subsidies on production	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	6453.0	6825.0	7662.0	81252.0	51154.0	14452.0
OPERATING SURPLUS, GROSS	...	...	...	557244.0	505167.0	526024.0	571830.0	595791.0	608415.0	609746.0	724810.0	789792.0
MIXED INCOME, GROSS	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	252569.0	261378.0	275839.0	277761.0	295037.0	325547.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	557244.0	505167.0	526024.0	571830.0	595791.0	608415.0	609746.0	724810.0	789792.0
MIXED INCOME, GROSS	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	252569.0	261378.0	275839.0	277761.0	295037.0	325547.0
Compensation of employees	881145.0	921490.0	959181.0	996247.0	1024743.0	1024142.0	1066523.0	1122304.0	1168596.0	1155843.0	1264590.0	1383128.0
Taxes on production and imports, less Subsidies	185689.0	193175.0	201620.0	211465.0	222197.0	229945.0	245477.0	251638.0	254655.0	160816.0	219318.0	279903.0
Taxes on production and imports	205821.0	212452.0	219449.0	229447.0	240836.0	249288.0	265131.0	274574.0	280246.0	266251.0	295291.0	319224.0
Taxes on products	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	162310.0	168405.0	169572.0	156741.0	179139.0	196712.0
Other taxes on production	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102821.0	106169.0	110674.0	109510.0	116152.0	122512.0
Less: Subsidies	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	19654.0	22936.0	25591.0	105435.0	75973.0	39321.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	478048.0	510485.0	536147.0	559066.0	565984.0	582972.0	628367.0	673100.0	718300.0	687348.0	709351.0	816515.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	509671.0	541011.0	563150.0	589117.0	594404.0	605491.0	652411.0	706922.0	740290.0	700278.0	719619.0	839449.0
GROSS NATIONAL INCOME	1739522.0	1793747.0	1873167.0	1962103.0	1959083.0	2002108.0	2112609.0	2197743.0	2286123.0	2192107.0	2494501.0	2756188.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1739522.0	1793747.0	1873167.0	1962103.0	1959083.0	2002108.0	2112609.0	2197743.0	2286123.0	2192107.0	2494501.0	2756188.0
Current taxes on income, wealth, etc.	260801.0	271934.0	283094.0	301620.0	316486.0	325829.0	344233.0	371010.0	377024.0	393067.0	438566.0	477133.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213764.0	221622.0	231760.0	346657.0	313041.0	287095.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	217874.0	229340.0	236881.0	246304.0	261940.0	282051.0	286512.0	297746.0	306760.0	315117.0	328070.0	339387.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	255293.0	266934.0	277720.0	294975.0	309843.0	319057.0	336754.0	362085.0	366919.0	385588.0	428602.0	464386.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	227010.0	238538.0	246303.0	256392.0	272776.0	290949.0	298357.0	309961.0	319841.0	328757.0	343442.0	355881.0
GROSS DISPOSABLE INCOME	1736926.0	1790581.0	1869229.0	1959220.0	1955756.0	1998662.0	2109052.0	2194373.0	2283017.0	2186297.0	2489633.0	2750952.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1736926.0	1790581.0	1869229.0	1959220.0	1955756.0	1998662.0	2109052.0	2194373.0	2283017.0	2186297.0	2489633.0	2750952.0
Adjustment for the change in net equity of households on pension funds	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43728.0	43259.0	47476.0	38999.0	41658.0	41660.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684247.0	1756531.0	1814251.0	1767727.0	1913773.0	2094536.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43728.0	43259.0	47476.0	38999.0	41658.0	41660.0
SAVING, GROSS	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	424805.0	437842.0	468766.0	418570.0	575860.0	656416.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	424805.0	437842.0	468766.0	418570.0	575860.0	656416.0
Capital transfers, receivable less payable	-63.0	-274.0	-105.0	-164.0	-103.0	-91.0	-76.0	-76.0	-89.0	-48.0	-38.0	-53.0
Capital transfers, receivable	6350.0	6394.0	6223.0	5584.0	6853.0	7336.0	9142.0	8951.0	10605.0	9731.0	14289.0	14422.0
Less: Capital transfers, payable	6413.0	6668.0	6328.0	5748.0	6956.0	7427.0	9218.0	9027.0	10694.0	9779.0	14327.0	14475.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	89912.0	87823.0	101785.0	118472.0	47115.0	34530.0	69432.0	68470.0	84650.0	26407.0	164649.0	202960.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	428462.0	454381.0	473806.0	496145.0	474155.0	461034.0	504131.0	522640.0	533101.0	491807.0	597424.0	682480.0
Gross fixed capital formation	417091.0	447559.0	460101.0	486542.0	474732.0	461262.0	485847.0	506963.0	522402.0	519733.0	602537.0	642828.0
Changes in inventories	11371.0	6822.0	13705.0	9603.0	-577.0	-228.0	18284.0	15677.0	10699.0	-27926.0	-5113.0	39652.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-54887.0	-73482.0	-63155.0	-54460.0	-85583.0	-72097.0	-80211.0	-84794.0	-64294.0	-73637.0	-22142.0	-24629.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	790821.0	790188.0	874661.0	619315.0	995415.0	884075.0	896949.0	978285.0	935575.0	2404235.0	1311839.0	1005136.0
Currency and deposits	110975.0	101128.0	77038.0	89927.0	160775.0	197284.0	156402.0	174125.0	177335.0	920865.0	171016.0	109943.0
Securities other than shares	142722.0	207756.0	182280.0	107454.0	166689.0	175841.0	181591.0	111467.0	171109.0	533697.0	287667.0	269766.0
Loans	182691.0	227395.0	284100.0	186940.0	348557.0	224577.0	222485.0	393292.0	415370.0	538214.0	457330.0	449009.0
Shares and other equity	123386.0	145850.0	241750.0	108152.0	283204.0	263369.0	196961.0	198090.0	97081.0	221207.0	270710.0	4789.0
Insurance technical reserves	144578.0	140265.0	113332.0	103171.0	86616.0	78761.0	49939.0	73238.0	106300.0	77414.0	68661.0	67713.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	86469.0	-32206.0	-23839.0	23671.0	-50426.0	-55757.0	89571.0	28073.0	-31620.0	112838.0	37513.0	103916.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -58154.0	-70400.0	-62031.0	-55103.0	-80418.0	-72223.0	-75829.0	-78124.0	-69606.0	-74325.0	-16591.0	-26021.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	732667.0	719788.0	812630.0	564212.0	914997.0	811852.0	821120.0	900161.0	865969.0	2329910.0	1295248.0	979115.0
Monetary gold and SDRs	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0	15.0	19379.0	-667.0
Currency and deposits	110249.0	101066.0	85171.0	50955.0	122122.0	169583.0	134031.0	142904.0	128653.0	899559.0	179277.0	61369.0
Securities other than shares	37587.0	133184.0	163421.0	72059.0	117422.0	118064.0	88902.0	130416.0	239160.0	383356.0	125730.0	308643.0
Loans	224764.0	209342.0	265288.0	218455.0	354906.0	271779.0	248178.0	403384.0	385345.0	506450.0	440760.0	565712.0
Shares and other equity	124780.0	164461.0	212764.0	101759.0	278136.0	233325.0	225708.0	143670.0	58033.0	358362.0	423691.0	-138895.0
Insurance technical reserves	144578.0	140265.0	113332.0	103171.0	86616.0	78761.0	49939.0	73238.0	106300.0	77414.0	68661.0	67713.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	90619.0	-28305.0	-27248.0	17810.0	-44327.0	-59547.0	74391.0	6349.0	-52300.0	104754.0	37750.0	115240.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	564513.0	589137.0	606801.0	651176.0	683019.0	685868.0	720254.0	766265.0	782419.0	705354.0	776863.0	936247.0
Imports of goods	456395.0	475172.0	487759.0	525051.0	549063.0	547349.0	575025.0	607970.0	614397.0	562652.0	631703.0	757332.0
Imports of services	108118.0	113965.0	119042.0	126125.0	133956.0	138519.0	145229.0	158295.0	168022.0	142702.0	145160.0	178915.0
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	544254.0	554612.0	576989.0	633112.0	633955.0	638095.0	673326.0	722690.0	748500.0	655852.0	775823.0	940387.0
Exports of goods	457586.0	462639.0	480518.0	530628.0	525314.0	522302.0	550526.0	586165.0	595599.0	522394.0	636399.0	779216.0
Exports of services	86668.0	91973.0	96471.0	102484.0	108641.0	115793.0	122800.0	136525.0	152901.0	133458.0	139424.0	161171.0
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3115.0	3177.0	3375.0	3709.0	3733.0	4050.0	5077.0	6323.0	7929.0	6267.0	6366.0	6886.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	73240.0	74550.0	75323.0	84101.0	90645.0	89841.0	99422.0	116687.0	122000.0	108192.0	104049.0	135407.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	13038.0	13120.0	13739.0	14124.0	15120.0	15371.0	16316.0	17192.0	18273.0	18829.0	20516.0	22104.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11950.0	13902.0	15297.0	12668.0	15108.0	18357.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	41631.0	44051.0	48349.0	54082.0	62256.0	67435.0	75632.0	83319.0	100618.0	96133.0	94795.0	113225.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11950.0	13902.0	15297.0	12668.0	15108.0	18357.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	63.0	274.0	105.0	164.0	103.0	91.0	76.0	76.0	89.0	48.0	38.0	53.0
Capital transfers, receivable	335.0	558.0	405.0	480.0	435.0	371.0	356.0	356.0	369.0	328.0	318.0	333.0
Less: Capital transfers, payable	272.0	284.0	300.0	316.0	332.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	85172.0	103917.0	55962.0	118782.0	182975.0	168237.0	184826.0	118453.0	226105.0	186938.0	364253.0	215831.0
Currency and deposits	-922.0	-1940.0	8680.0	3686.0	8753.0	7195.0	-3294.0	1741.0	-15918.0	40924.0	47746.0	-31017.0
Securities other than shares	-4857.0	28050.0	27444.0	31852.0	48618.0	47801.0	66455.0	47526.0	132399.0	-41939.0	30533.0	183550.0
Loans	46066.0	25797.0	-3346.0	20171.0	35781.0	62584.0	29612.0	70562.0	114464.0	42552.0	31133.0	174576.0
Shares and other equity	38301.0	46312.0	21376.0	63687.0	72376.0	53160.0	97932.0	10752.0	550.0	148276.0	230325.0	-130642.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	6494.0	5923.0	1906.0	-617.0	17325.0	-2390.0	-5850.0	-12328.0	-6168.0	-2890.0	5137.0	20031.0
NET LENDING (+) / NET BORROWING (-)	58154.0	70400.0	62031.0	55103.0	80418.0	72223.0	75829.0	78124.0	69606.0	74325.0	16591.0	26021.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	143326.0	174317.0	117993.0	173885.0	263393.0	240460.0	260655.0	196577.0	295711.0	261263.0	380844.0	241852.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	18942.0	...
Currency and deposits	-196.0	-1878.0	547.0	42658.0	47406.0	34896.0	19077.0	32962.0	32764.0	62230.0	39485.0	17557.0
Securities other than shares	100278.0	102622.0	46303.0	67247.0	97885.0	105578.0	159144.0	28577.0	64348.0	108402.0	192470.0	144673.0
Loans	3993.0	43850.0	15466.0	-11344.0	29432.0	15382.0	3919.0	60470.0	144489.0	74316.0	47703.0	57873.0
Shares and other equity	36907.0	27701.0	50362.0	70080.0	77444.0	83204.0	69185.0	65172.0	39598.0	11121.0	77344.0	13042.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2344.0	2022.0	5315.0	5244.0	11226.0	1400.0	9330.0	9396.0	14512.0	5194.0	4900.0	8707.0

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	160712.0	170221.0	180156.0	191557.0	205640.0	211087.0	210481.0	217705.0	226833.0	230069.0	236740.0	259391.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	400498.0	398167.0	415045.0	448230.0	391967.0	413292.0	452915.0	472288.0	480478.0	479063.0	580414.0	639024.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	400498.0	398167.0	415045.0	448230.0	391967.0	413292.0	452915.0	472288.0	480478.0	479063.0	580414.0	639024.0
Property income	51967.0	58855.0	61246.0	68850.0	64879.0	70323.0	77003.0	82660.0	86230.0	85166.0	90658.0	97991.0
II.1.2 Allocation of primary income account - Uses												
Property income	185403.0	206978.0	223083.0	242325.0	235273.0	239899.0	263887.0	276669.0	273227.0	255981.0	277235.0	328642.0
BALANCE OF PRIMARY INCOMES	267062.0	250044.0	253208.0	274755.0	221573.0	243716.0	266031.0	278279.0	293481.0	308248.0	393837.0	408373.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	267062.0	250044.0	253208.0	274755.0	221573.0	243716.0	266031.0	278279.0	293481.0	308248.0	393837.0	408373.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	608.0	575.0	597.0	919.0	951.0	976.0	976.0	976.0	980.0	1028.0	1080.0	1132.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	42590.0	44134.0	48707.0	52481.0	53878.0	57226.0	61740.0	67434.0	62860.0	72465.0	86567.0	89464.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1931.0	1817.0	1971.0	1749.0	2143.0	2032.0	2096.0	2185.0	2280.0	2320.0	2834.0	2836.0
GROSS DISPOSABLE INCOME	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	203171.0	209636.0	229321.0	234491.0	305516.0	317205.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	203171.0	209636.0	229321.0	234491.0	305516.0	317205.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	203171.0	209636.0	229321.0	234491.0	305516.0	317205.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	203171.0	209636.0	229321.0	234491.0	305516.0	317205.0
Capital transfers, receivable less payable	5115.0	5333.0	5273.0	4723.0	3651.0	7811.0	8006.0	7670.0	9379.0	8333.0	13346.0	12484.0
Capital transfers, receivable	5115.0	5333.0	5273.0	4723.0	4816.0	7811.0	8006.0	7670.0	9379.0	8530.0	13346.0	12701.0
Less: Capital transfers, payable	...	...	...	...	1165.0	...	...	...	...	197.0	...	217.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	67552.0	39780.0	28244.0	34610.0	-35486.0	-17842.0	696.0	-399.0	11867.0	12755.0	82122.0	70298.0
III.1 Capital account - Changes in assets												
Gross capital formation	192804.0	213807.0	227819.0	254147.0	215836.0	200104.0	225811.0	232590.0	248042.0	187832.0	247724.0	312241.0
Gross fixed capital formation	184383.0	211693.0	219311.0	243941.0	216437.0	200577.0	207896.0	216980.0	238080.0	215430.0	252366.0	274736.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	35460.0	-3806.0	-19419.0	-27980.0	-45682.0	-6859.0	-14634.0	-15284.0	-9342.0	54992.0	71138.0	17448.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	131791.0	203497.0	204966.0	110845.0	163537.0	223689.0	246042.0	198426.0	157844.0	268796.0	227101.0	149113.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	17146.0	36378.0	47238.0	45215.0	32614.0	12565.0	52904.0	2001.0	24269.0	50494.0	38921.0	5406.0
Loans	40759.0	72336.0	122247.0	104285.0	95140.0	48627.0	20648.0	139225.0	107069.0	122442.0	118490.0	198024.0
Shares and other equity	76438.0	74465.0	62099.0	-1928.0	89507.0	127754.0	120316.0	67006.0	19671.0	84387.0	35253.0	-8356.0
Insurance technical reserves	16411.0	19682.0	13159.0	11846.0	11733.0	10547.0	10365.0	9672.0	11304.0	13026.0	8701.0	7002.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-18963.0	636.0	-39777.0	-48573.0	-65457.0	24196.0	41809.0	-19478.0	-4469.0	-1553.0	25736.0	-52963.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 28994.0	3975.0	-18045.0	-29897.0	-40490.0	-4157.0	-10703.0	-19683.0	-7691.0	52601.0	70444.0	19992.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	160785.0	207472.0	186921.0	80948.0	123047.0	219532.0	235339.0	178743.0	150153.0	321397.0	297545.0	169105.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	21446.0	20541.0	39995.0	10301.0	18249.0	43511.0	37264.0	22615.0	38274.0	161433.0	105255.0	33271.0
Securities other than shares	-4973.0	2076.0	2924.0	7986.0	2499.0	-16.0	3940.0	-2595.0	1115.0	4416.0	6542.0	-575.0
Loans	19949.0	7660.0	41611.0	5926.0	34123.0	14145.0	10609.0	54301.0	38172.0	60020.0	34502.0	-6920.0
Shares and other equity	63943.0	92205.0	54402.0	2155.0	52195.0	147072.0	135430.0	49034.0	56367.0	78062.0	72012.0	48694.0
Insurance technical reserves	90.0	103.0	378.0	412.0	563.0	624.0	882.0	1135.0	1179.0	1537.0	3113.0	4356.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	60330.0	84887.0	47611.0	54168.0	15418.0	14196.0	47214.0	54253.0	15046.0	15929.0	76121.0	90279.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Canadian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13418.0	13040.0	12613.0	11523.0	11645.0	11867.0	11532.0	11714.0	12280.0	12721.0	12954.0	13694.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	40193.0	37636.0	40372.0	43973.0	45530.0	43425.0	47876.0	49387.0	50862.0	51906.0	60686.0	58277.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	40193.0	37636.0	40372.0	43973.0	45530.0	43425.0	47876.0	49387.0	50862.0	51906.0	60686.0	58277.0
Property income	208671.0	228803.0	242632.0	247768.0	250400.0	270939.0	287822.0	319402.0	343001.0	329504.0	316014.0	382751.0
II.1.2 Allocation of primary income account - Uses												
Property income	204826.0	214481.0	219574.0	227815.0	240919.0	248034.0	266332.0	292921.0	317264.0	304785.0	306610.0	346064.0
BALANCE OF PRIMARY INCOMES	44038.0	51958.0	63430.0	63926.0	55011.0	66330.0	69366.0	75868.0	76599.0	76625.0	70090.0	94964.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	44038.0	51958.0	63430.0	63926.0	55011.0	66330.0	69366.0	75868.0	76599.0	76625.0	70090.0	94964.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	113809.0	120001.0	122421.0	127222.0	132963.0	143244.0	143555.0	148032.0	153743.0	150303.0	157906.0	163338.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	14784.0	14549.0	14106.0	15132.0	14799.0	19692.0	22489.0	25165.0	24716.0	25140.0	30642.0	31151.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	67671.0	73473.0	78490.0	82913.0	92129.0	100133.0	102142.0	106950.0	108768.0	113767.0	118958.0	124427.0
GROSS DISPOSABLE INCOME	75392.0	83937.0	93255.0	93103.0	81046.0	89749.0	88290.0	91785.0	96858.0	88021.0	78396.0	102724.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	75392.0	83937.0	93255.0	93103.0	81046.0	89749.0	88290.0	91785.0	96858.0	88021.0	78396.0	102724.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43728.0	43259.0	47476.0	38999.0	41658.0	41660.0
SAVING, GROSS	28455.0	36485.0	48379.0	46664.0	37786.0	46610.0	44562.0	48526.0	49382.0	49022.0	36738.0	61064.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	28455.0	36485.0	48379.0	46664.0	37786.0	46610.0	44562.0	48526.0	49382.0	49022.0	36738.0	61064.0
Capital transfers, receivable less payable	...	...	...	...	...	-1300.0	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	1300.0	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	15037.0	23445.0	35766.0	35141.0	26141.0	33443.0	33030.0	36812.0	37102.0	36301.0	23784.0	47370.0
III.1 Capital account - Changes in assets												
Gross capital formation	15387.0	17427.0	17246.0	15506.0	14158.0	12313.0	13018.0	12184.0	14013.0	12902.0	14403.0	16411.0
Gross fixed capital formation	12843.0	14061.0	13774.0	14882.0	13612.0	12287.0	12838.0	12134.0	14087.0	12920.0	14412.0	15991.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	13068.0	19058.0	31133.0	31158.0	23628.0	32997.0	31544.0	36342.0	35369.0	36120.0	22335.0	44653.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	453919.0	378383.0	505173.0	383022.0	625667.0	502119.0	432190.0	606565.0	612130.0	1461909.0	645428.0	537680.0
Currency and deposits	110868.0	101008.0	76950.0	89843.0	160663.0	197113.0	156247.0	173992.0	177220.0	920763.0	170870.0	109830.0
Securities other than shares	39234.0	82358.0	70012.0	56478.0	76333.0	100865.0	62858.0	62535.0	97266.0	1096.0	60550.0	218255.0
Loans	41870.0	72089.0	67712.0	-17053.0	122524.0	90282.0	66718.0	158053.0	192813.0	320531.0	124998.0	63154.0
Shares and other equity	47033.0	71387.0	179713.0	110039.0	193675.0	135608.0	76648.0	131007.0	77431.0	136801.0	235408.0	13225.0
Insurance technical reserves	105603.0	97724.0	84491.0	79881.0	65994.0	64649.0	35498.0	62995.0	93553.0	59955.0	56196.0	57880.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	109311.0	-46183.0	26295.0	63834.0	6478.0	-86398.0	34221.0	17983.0	-26153.0	22763.0	-2594.0	75336.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 15723.0	15591.0	30051.0	31525.0	26214.0	28384.0	30680.0	45382.0	27289.0	36912.0	28717.0	39904.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	469642.0	393974.0	535224.0	414547.0	651881.0	530503.0	462870.0	651947.0	639419.0	1498821.0	674145.0	577584.0
Monetary gold and SDRs	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0	15.0	19379.0	-667.0
Currency and deposits	26486.0	-1068.0	-2228.0	-9891.0	38487.0	30484.0	36677.0	33190.0	-21244.0	434243.0	-20018.0	-141876.0
Securities other than shares	64117.0	117827.0	129193.0	72971.0	77447.0	128133.0	62952.0	110591.0	214479.0	365857.0	60016.0	259424.0
Loans	191461.0	187918.0	217675.0	206630.0	271028.0	244500.0	214769.0	334387.0	315987.0	378811.0	325834.0	532935.0
Shares and other equity	84517.0	106889.0	179867.0	102281.0	177954.0	108030.0	85374.0	116130.0	36754.0	251260.0	266073.0	-195640.0
Insurance technical reserves	37070.0	42243.0	28742.0	24033.0	21535.0	18217.0	17482.0	15160.0	17811.0	23773.0	17518.0	15475.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	65901.0	-59610.0	-17927.0	18520.0	65308.0	1252.0	45645.0	42289.0	74854.0	44862.0	5343.0	107933.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Canadian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	416408.0	427446.0	439565.0	451466.0	463685.0	475299.0	495292.0	518212.0	536431.0	558393.0	604368.0	645236.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	134975.0	136793.0	136486.0	140048.0	144081.0	147854.0	156393.0	164900.0	166869.0	177612.0	193327.0	206443.0
VALUE ADDED GROSS, at basic prices	281433.0	290653.0	303079.0	311418.0	319604.0	327445.0	338899.0	353312.0	369562.0	380781.0	411041.0	438793.0
Less: Consumption of fixed capital	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69613.0	72701.0	75687.0	77429.0	82362.0	91067.0
VALUE ADDED NET, at basic prices	225608.0	231686.0	241585.0	247853.0	253466.0	259624.0	269286.0	280611.0	293875.0	303352.0	328679.0	347726.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	281433.0	290653.0	303079.0	311418.0	319604.0	327445.0	338899.0	353312.0	369562.0	380781.0	411041.0	438793.0
II.1.1 Generation of income account - Uses												
Compensation of employees	223268.0	229300.0	238063.0	244197.0	249768.0	255780.0	265293.0	276468.0	287504.0	296724.0	321893.0	340922.0
Other taxes less Other subsidies on production	2340.0	2386.0	3522.0	3656.0	3698.0	3844.0	3993.0	4143.0	6371.0	6628.0	6786.0	6804.0
Other taxes on production	2340.0	2386.0	3522.0	3656.0	3698.0	3844.0	3993.0	4143.0	6371.0	6628.0	6786.0	6804.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69613.0	72701.0	75687.0	77429.0	82362.0	91067.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69613.0	72701.0	75687.0	77429.0	82362.0	91067.0
Taxes on production and imports, less Subsidies	184744.0	192543.0	201206.0	211465.0	222197.0	229945.0	245477.0	251638.0	254655.0	160816.0	219318.0	279903.0
Taxes on production and imports	204876.0	211820.0	219035.0	229447.0	240836.0	249288.0	265131.0	274574.0	280246.0	266251.0	295291.0	319224.0
Taxes on products	131891.0	136044.0	139876.0	146799.0	154196.0	159554.0	169506.0	175931.0	177162.0	163675.0	186908.0	205030.0
Other taxes on production	72985.0	75776.0	79159.0	82648.0	86640.0	89734.0	95625.0	98643.0	103084.0	102576.0	108383.0	114194.0
Less: Subsidies	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	19654.0	22936.0	25591.0	105435.0	75973.0	39321.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	13201.0	16111.0	17929.0	24183.0	24819.0	24869.0
Other subsidies on production	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	6453.0	6825.0	7662.0	81252.0	51154.0	14452.0
Property income	52487.0	49621.0	53395.0	56432.0	48184.0	48299.0	56554.0	63460.0	65642.0	55338.0	81521.0	89237.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	63271.0	62466.0	62930.0	61934.0	61124.0	60126.0	60874.0	65753.0	68439.0	65086.0	66842.0	77075.0
BALANCE OF PRIMARY INCOMES	229785.0	238665.0	253165.0	269528.0	275395.0	285939.0	310770.0	322046.0	327545.0	228497.0	316359.0	383132.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	229785.0	238665.0	253165.0	269528.0	275395.0	285939.0	310770.0	322046.0	327545.0	228497.0	316359.0	383132.0
Current taxes on income, wealth, etc.	271941.0	282975.0	294275.0	312485.0	327953.0	337316.0	356074.0	383115.0	389138.0	404402.0	450372.0	487361.0
Social contributions	79419.0	84763.0	89225.0	92158.0	95617.0	97635.0	97552.0	102260.0	106884.0	106139.0	117343.0	130615.0
Other current transfers	4932.0	5052.0	5166.0	5354.0	5483.0	5229.0	5742.0	5891.0	6259.0	5873.0	5913.0	5990.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213764.0	221622.0	231760.0	346657.0	313041.0	287095.0
Other current transfers	22373.0	21642.0	21243.0	20703.0	20624.0	22534.0	23998.0	25660.0	26898.0	34743.0	35190.0	37819.0
GROSS DISPOSABLE INCOME	399419.0	422205.0	445307.0	480028.0	492176.0	501483.0	532376.0	566030.0	571168.0	363511.0	541756.0	682184.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	399419.0	422205.0	445307.0	480028.0	492176.0	501483.0	532376.0	566030.0	571168.0	363511.0	541756.0	682184.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	375141.0	384770.0	393848.0	404297.0	415561.0	426335.0	443184.0	462369.0	478063.0	503950.0	548618.0	584207.0
Individual consumption expenditure	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	275515.3	287442.1	297198.6	313291.9	341060.7	363185.4
Collective consumption expenditure	141926.2	145569.1	149003.5	152956.7	157218.1	161294.2	167668.7	174926.9	180864.4	190658.1	207557.3	221021.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	24278.0	37435.0	51459.0	75731.0	76615.0	75148.0	89192.0	103661.0	93105.0	-140439.0	-6862.0	97977.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24278.0	37435.0	51459.0	75731.0	76615.0	75148.0	89192.0	103661.0	93105.0	-140439.0	-6862.0	97977.0
Capital transfers, receivable less payable	-6131.0	-6373.0	-6018.0	-5428.0	-4290.0	-7147.0	-8938.0	-8747.0	-10414.0	-9105.0	-14047.0	-13761.0
Capital transfers, receivable	...	...	1.0	...	1165.0	...	...	...	...	197.0	...	217.0
Less: Capital transfers, payable	6131.0	6373.0	6019.0	5428.0	5455.0	7147.0	8938.0	8747.0	10414.0	9302.0	14047.0	13978.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-37678.0	-27905.0	-16053.0	6738.0	6187.0	180.0	10641.0	22213.0	7004.0	-226973.0	-103271.0	-6851.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	76848.0	77193.0	73875.0	66814.0	73556.0	77183.0	82655.0	87068.0	83091.0	91542.0	89046.0	106858.0
Gross fixed capital formation	76529.0	76141.0	73349.0	66970.0	73421.0	76854.0	83074.0	87090.0	82844.0	90993.0	87281.0	106153.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-58701.0	-46131.0	-28434.0	3489.0	-1231.0	-9182.0	-2401.0	7846.0	-400.0	-241086.0	-109955.0	-22642.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	101910.0	126828.0	83597.0	37160.0	94080.0	52606.0	102704.0	81511.0	65510.0	571408.0	240534.0	140186.0
Currency and deposits	107.0	120.0	88.0	84.0	112.0	171.0	155.0	133.0	115.0	102.0	146.0	113.0
Securities other than shares	86342.0	89020.0	65030.0	5761.0	57742.0	62411.0	65829.0	46931.0	49574.0	482107.0	188196.0	46105.0
Loans	2753.0	4781.0	15887.0	13807.0	21946.0	-20384.0	23115.0	5360.0	20918.0	-4294.0	18594.0	11294.0
Shares and other equity	-85.0	-2.0	-62.0	41.0	22.0	7.0	-3.0	77.0	-21.0	19.0	49.0	-80.0
Insurance technical reserves	22564.0	22859.0	15682.0	11444.0	8889.0	3565.0	4076.0	571.0	1443.0	4433.0	3764.0	2831.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-9771.0	10050.0	-13028.0	6023.0	5369.0	6836.0	9532.0	28439.0	-6519.0	89041.0	10843.0	79923.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -58056.0	-46718.0	-26589.0	4698.0	-1049.0	-8658.0	-717.0	10793.0	1561.0	-240071.0	-110210.0	-23543.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	43854.0	80110.0	57008.0	41858.0	93031.0	43948.0	101987.0	92304.0	67071.0	331337.0	130324.0	116643.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	2391.0	15114.0	11889.0	6634.0	3422.0	12702.0	7645.0	6187.0	6792.0	91391.0	-13635.0	-1110.0
Securities other than shares	-3994.0	15574.0	24863.0	-8701.0	25457.0	-10951.0	17773.0	21843.0	27654.0	11428.0	58875.0	51919.0
Loans	13696.0	12734.0	4972.0	6431.0	50286.0	12259.0	22599.0	14663.0	31153.0	67167.0	80408.0	39586.0
Shares and other equity	16830.0	12300.0	401.0	11469.0	24740.0	8092.0	24436.0	23715.0	-9082.0	29234.0	-10896.0	-922.0
Insurance technical reserves	1532.0	2197.0	3893.0	7542.0	10311.0	10367.0	14796.0	16535.0	18095.0	20987.0	29727.0	31544.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	13399.0	22191.0	10990.0	18483.0	-21185.0	11479.0	14738.0	9361.0	-7541.0	111130.0	-14155.0	-4374.0
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Canadian dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	100459.0	79006.0	78302.0	85385.0	107264.0	106612.0	112757.0	89084.0	95077.0	100244.0	195851.0	173196.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	96883.0	77338.0	76777.0	84652.0	107397.0	105517.0	110380.0	88097.0	93661.0	99375.0	193086.0	171066.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3576.0	1668.0	1525.0	733.0	-133.0	1095.0	2377.0	987.0	1416.0	869.0	2765.0	2130.0
NET LENDING (+) / NET BORROWING (-)	-46735.0	-43368.0	-47614.0	-61248.0	-64164.0	-87234.0	-96514.0	-117580.0	-94144.0	68539.0	-9799.0	-64773.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	53724.0	35638.0	30688.0	24137.0	43100.0	19378.0	16243.0	-28496.0	933.0	168783.0	186052.0	108423.0
Currency and deposits	58318.0	64430.0	33488.0	42146.0	61197.0	80997.0	48834.0	79725.0	102568.0	206787.0	104297.0	167042.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	-17563.0	-2293.0	6441.0	-197.0	12019.0	898.0	4237.0	577.0	-4088.0	1655.0	297.0	-2125.0
Loans	-342.0	1030.0	1030.0	-532.0	-531.0	875.0	201.0	33.0	33.0	452.0	16.0	111.0
Shares and other equity	-40617.0	-46947.0	-21980.0	-14197.0	22984.0	-29784.0	-19709.0	-45592.0	-26032.0	-183.0	96508.0	8922.0
Insurance technical reserves	105886.0	95722.0	80319.0	71184.0	54207.0	49553.0	16779.0	40408.0	69215.0	31117.0	18303.0	16338.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-51958.0	-76304.0	-68610.0	-74267.0	-106776.0	-83161.0	-34099.0	-103647.0	-140763.0	-71045.0	-33369.0	-81865.0

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2742.0	2474.0	2623.0	2903.0	4867.0	-951.0	3256.0	2699.0	5014.0	1878.0	2925.0	4961.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	426.0	851.0	1477.0	1249.0	1550.0	535.0	1624.0	2557.0	909.0	160.0	2162.0	5471.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2316.0	1623.0	1146.0	1654.0	3317.0	-1486.0	1632.0	142.0	4105.0	1718.0	763.0	-510.0
NET LENDING (+) / NET BORROWING (-)	1920.0	120.0	166.0	-181.0	-929.0	-558.0	1425.0	2964.0	3379.0	7694.0	4257.0	2399.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4662.0	2594.0	2789.0	2722.0	3938.0	-1509.0	4681.0	5663.0	8393.0	9572.0	7182.0	7360.0
Currency and deposits	1608.0	2049.0	2027.0	1765.0	767.0	1889.0	3611.0	1187.0	2263.0	5705.0	3378.0	4042.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	107.0	14.0	74.0	51.0	263.0	-85.0	177.0	383.0	26.0	-11.0	-6.0	51.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2947.0	531.0	688.0	906.0	2908.0	-3313.0	893.0	4093.0	6104.0	3878.0	3810.0	3267.0

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	174130.0	183261.0	192769.0	203080.0	217285.0	222954.0	222013.0	229419.0	239113.0	242790.0	249694.0	273085.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	440691.0	435803.0	455417.0	492203.0	437497.0	456717.0	500791.0	521675.0	531340.0	530969.0	641100.0	697301.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	440691.0	435803.0	455417.0	492203.0	437497.0	456717.0	500791.0	521675.0	531340.0	530969.0	641100.0	697301.0
Property income	260638.0	287658.0	303878.0	316618.0	315279.0	341262.0	364825.0	402062.0	429231.0	414670.0	406672.0	480742.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	390229.0	421459.0	442657.0	470140.0	476192.0	487933.0	530219.0	569590.0	590491.0	560766.0	583845.0	674706.0
BALANCE OF PRIMARY INCOMES	311100.0	302002.0	316638.0	338681.0	276584.0	310046.0	335397.0	354147.0	370080.0	384873.0	463927.0	503337.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	311100.0	302002.0	316638.0	338681.0	276584.0	310046.0	335397.0	354147.0	370080.0	384873.0	463927.0	503337.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	114417.0	120576.0	123018.0	128141.0	133914.0	144220.0	144531.0	149008.0	154723.0	151331.0	158986.0	164470.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	57374.0	58683.0	62813.0	67613.0	68677.0	76918.0	84229.0	92599.0	87576.0	97605.0	117209.0	120615.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	69602.0	75290.0	80461.0	84662.0	94272.0	102165.0	104238.0	109135.0	111048.0	116087.0	121792.0	127263.0
GROSS DISPOSABLE INCOME	298541.0	288605.0	296382.0	314547.0	247549.0	275183.0	291461.0	301421.0	326179.0	322512.0	383912.0	419929.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	298541.0	288605.0	296382.0	314547.0	247549.0	275183.0	291461.0	301421.0	326179.0	322512.0	383912.0	419929.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43728.0	43259.0	47476.0	38999.0	41658.0	41660.0
SAVING, GROSS	251604.0	241153.0	251506.0	268108.0	204289.0	232044.0	247733.0	258162.0	278703.0	283513.0	342254.0	378269.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	251604.0	241153.0	251506.0	268108.0	204289.0	232044.0	247733.0	258162.0	278703.0	283513.0	342254.0	378269.0
Capital transfers, receivable less payable	5115.0	5333.0	5273.0	4723.0	3651.0	6511.0	8006.0	7670.0	9379.0	8333.0	13346.0	12484.0
Capital transfers, receivable	5115.0	5333.0	5273.0	4723.0	4816.0	7811.0	8006.0	7670.0	9379.0	8530.0	13346.0	12701.0
Less: Capital transfers, payable	...	...	...	...	1165.0	1300.0	...	...	...	197.0	...	217.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	82589.0	63225.0	64010.0	69751.0	-9345.0	15601.0	33726.0	36413.0	48969.0	49056.0	105906.0	117668.0
III.1 Capital account - Changes in assets												
Gross capital formation	208191.0	231234.0	245065.0	269653.0	229994.0	212417.0	238829.0	244774.0	262055.0	200734.0	262127.0	328652.0
Gross fixed capital formation	197226.0	225754.0	233085.0	258823.0	230049.0	212864.0	220734.0	229114.0	252167.0	228350.0	266778.0	290727.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	48528.0	15252.0	11714.0	3178.0	-22054.0	26138.0	16910.0	21058.0	26027.0	91112.0	93473.0	62101.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	585710.0	581880.0	710139.0	493867.0	789204.0	725808.0	678232.0	804991.0	769974.0	1730705.0	872529.0	686793.0
Currency and deposits	110868.0	101008.0	76950.0	89843.0	160663.0	197113.0	156247.0	173992.0	177220.0	920763.0	170870.0	109830.0
Securities other than shares	56380.0	118736.0	117250.0	101693.0	108947.0	113430.0	115762.0	64536.0	121535.0	51590.0	99471.0	223661.0
Loans	82629.0	144425.0	189959.0	87232.0	217664.0	138909.0	87366.0	297278.0	299882.0	442973.0	243488.0	261178.0
Shares and other equity	123471.0	145852.0	241812.0	108111.0	283182.0	263362.0	196964.0	198013.0	97102.0	221188.0	270661.0	4869.0
Insurance technical reserves	122014.0	117406.0	97650.0	91727.0	77727.0	75196.0	45863.0	72667.0	104857.0	72981.0	64897.0	64882.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	90348.0	-45547.0	-13482.0	15261.0	-58979.0	-62202.0	76030.0	-1495.0	-30622.0	21210.0	23142.0	22373.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	44717.0	19566.0	12006.0	1628.0	-14276.0	24227.0	19977.0	25699.0	19598.0	89513.0	99161.0	59896.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	630427.0	601446.0	722145.0	495495.0	774928.0	750035.0	698209.0	830690.0	789572.0	1820218.0	971690.0	746689.0
Monetary gold and SDRs	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0	15.0	19379.0	-667.0
Currency and deposits	47932.0	19473.0	37767.0	410.0	56736.0	73995.0	73941.0	55805.0	17030.0	595676.0	85237.0	-108605.0
Securities other than shares	59144.0	119903.0	132117.0	80957.0	79946.0	128117.0	66892.0	107996.0	215594.0	370273.0	66558.0	258849.0
Loans	211410.0	195578.0	259286.0	212556.0	305151.0	258645.0	225378.0	388688.0	354159.0	438831.0	360336.0	526015.0
Shares and other equity	148460.0	199094.0	234269.0	104436.0	230149.0	255102.0	220804.0	165164.0	93121.0	329322.0	338085.0	-146946.0
Insurance technical reserves	37160.0	42346.0	29120.0	24445.0	22098.0	18841.0	18364.0	16295.0	18990.0	25310.0	20631.0	19831.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	126231.0	25277.0	29684.0	72688.0	80726.0	15448.0	92859.0	96542.0	89900.0	60791.0	81464.0	198212.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	50105.0	51880.0	54713.0	56563.0	58900.0	62312.0	63671.0	67176.0	69227.0	71896.0	79117.0	89251.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1083.0	1226.0	1356.0	1476.0	1532.0	1486.0	1426.0	1415.0	1388.0	1348.0	1348.0	1424.0
MIXED INCOME, GROSS	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	252569.0	261378.0	275839.0	277761.0	295037.0	325547.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1083.0	1226.0	1356.0	1476.0	1532.0	1486.0	1426.0	1415.0	1388.0	1348.0	1348.0	1424.0
MIXED INCOME, GROSS	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	252569.0	261378.0	275839.0	277761.0	295037.0	325547.0
Compensation of employees	881145.0	921490.0	959181.0	996247.0	1024743.0	1024142.0	1066523.0	1122304.0	1168596.0	1155843.0	1264590.0	1383128.0
Property income	164923.0	173206.0	178872.0	186016.0	202521.0	193411.0	206988.0	207578.0	223427.0	217340.0	221158.0	246536.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	56157.0	57059.0	57532.0	57011.0	57057.0	57319.0	61064.0	71125.0	80752.0	73555.0	67918.0	86916.0
BALANCE OF PRIMARY INCOMES	1197692.0	1252448.0	1302948.0	1353894.0	1407104.0	1406123.0	1466442.0	1521550.0	1588498.0	1578737.0	1714215.0	1869719.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1197692.0	1252448.0	1302948.0	1353894.0	1407104.0	1406123.0	1466442.0	1521550.0	1588498.0	1578737.0	1714215.0	1869719.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213764.0	221622.0	231760.0	346657.0	313041.0	287095.0
Other current transfers	88330.0	93303.0	97931.0	101944.0	111076.0	121115.0	124398.0	130742.0	133664.0	146578.0	151365.0	158699.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	197919.0	208251.0	214907.0	227362.0	241166.0	242139.0	252525.0	269486.0	279343.0	287983.0	311393.0	343771.0
Social contributions	79419.0	84763.0	89225.0	92158.0	95617.0	97635.0	97552.0	102460.0	106884.0	106139.0	117343.0	130615.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	135035.0	141606.0	144599.0	151027.0	157880.0	166250.0	170121.0	175166.0	181895.0	177927.0	186460.0	190799.0
GROSS DISPOSABLE INCOME	1037934.0	1078739.0	1127429.0	1164085.0	1215165.0	1223316.0	1284406.0	1326802.0	1385800.0	1499923.0	1563425.0	1650328.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1037934.0	1078739.0	1127429.0	1164085.0	1215165.0	1223316.0	1284406.0	1326802.0	1385800.0	1499923.0	1563425.0	1650328.0
Adjustment for the change in net equity of households on pension funds	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43728.0	43259.0	47476.0	38999.0	41658.0	41660.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	991750.0	1023606.0	1064515.0	1113079.0	1150654.0	1184619.0	1241063.0	1294162.0	1336188.0	1263777.0	1365155.0	1510329.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	93121.0	102585.0	107790.0	97445.0	107771.0	81836.0	87071.0	75899.0	97088.0	275145.0	239928.0	181659.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	93121.0	102585.0	107790.0	97445.0	107771.0	81836.0	87071.0	75899.0	97088.0	275145.0	239928.0	181659.0
Capital transfers, receivable less payable	951.0	763.0	640.0	541.0	536.0	545.0	856.0	1001.0	946.0	724.0	663.0	1224.0
Capital transfers, receivable	1233.0	1058.0	949.0	861.0	872.0	825.0	1136.0	1281.0	1226.0	1004.0	943.0	1504.0
Less: Capital transfers, payable	282.0	295.0	309.0	320.0	336.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	43967.0	51468.0	53717.0	41423.0	49407.0	20069.0	24256.0	9724.0	28807.0	203973.0	161474.0	93632.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	138788.0	145954.0	154866.0	159113.0	170605.0	171434.0	182647.0	190798.0	187955.0	199533.0	246250.0	246971.0
Gross fixed capital formation	138701.0	145664.0	153667.0	160184.0	171262.0	171544.0	182039.0	190759.0	187391.0	200392.0	248477.0	245949.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-44716.0	-42606.0	-46436.0	-61127.0	-62298.0	-89053.0	-94720.0	-113898.0	-89921.0	76336.0	-5659.0	-64088.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	103201.0	81480.0	80925.0	88288.0	112131.0	105661.0	116013.0	91783.0	100091.0	102122.0	198776.0	178157.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	97309.0	78189.0	78254.0	85901.0	108947.0	106052.0	112004.0	90654.0	94570.0	99535.0	195248.0	176537.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5892.0	3291.0	2671.0	2387.0	3184.0	-391.0	4009.0	1129.0	5521.0	2587.0	3528.0	1620.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -44815.0	-43248.0	-47448.0	-61429.0	-65093.0	-87792.0	-95089.0	-114616.0	-90765.0	76233.0	-5542.0	-62374.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	58386.0	38232.0	33477.0	26859.0	47038.0	17869.0	20924.0	-22833.0	9326.0	178355.0	193234.0	115783.0
Currency and deposits	59926.0	66479.0	35515.0	43911.0	61964.0	82886.0	52445.0	80912.0	104831.0	212492.0	107675.0	171084.0
Securities other than shares	-17563.0	-2293.0	6441.0	-197.0	12019.0	898.0	4237.0	577.0	-4088.0	1655.0	297.0	-2125.0
Loans	-342.0	1030.0	1030.0	-532.0	-531.0	875.0	201.0	33.0	33.0	452.0	16.0	111.0
Shares and other equity	-40510.0	-46933.0	-21906.0	-14146.0	23247.0	-29869.0	-19532.0	-45209.0	-26006.0	-194.0	96502.0	8973.0
Insurance technical reserves	105886.0	95722.0	80319.0	71184.0	54207.0	49553.0	16779.0	40408.0	69215.0	31117.0	18303.0	16338.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-49011.0	-75773.0	-67922.0	-73361.0	-103868.0	-86474.0	-33206.0	-99554.0	-134659.0	-67167.0	-29559.0	-78598.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Cayman Islands

### Source

Annual National accounts are compiled and disseminated by the Economics and Statistics Office of the Government of the Cayman Islands, Grand Cayman. The official estimates are published by the Statistics Office in its publication "The Cayman Islands' System of National Accounts". This report is also posted on the internet at [www.eso.ky](http://www.eso.ky). The report includes technical guidelines and definitions in various sections. The Cayman Islands Compendium of Statistics and the Annual and Quarterly Economics Reports also carry portions of the national accounts estimates.

### General

The International Standards Industrial Classification, Revision 4 (ISIC Rev. 4) is the industrial classification used in the Cayman Islands. All industries and sub-industries are measured in terms of their value added or direct contribution to the Gross Domestic Product (GDP) for the years 2006-2021 with a base year of 2015.

The Cayman Islands completed its first Supply and Use Table (SUT) in 2017 with data for the year 2015. The GDP series was benchmarked and rebased using the data from the SUT with the benchmark year being changed from 2007 to 2015. The estimates shown in the tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) as far as the existing data allows. Estimates using the production approach (GDPP) at both current and constant 2015 prices are available for the period 2006-2021. Estimates using the income approach (GDPI) are available for 2006-2021 but in current prices only. Estimates of GDP by expenditure (GDPE) at both current and constant 2015 prices are available for the period 2015-2021.

Real GDP data up to the new base year (i.e. 2006-2014) is non-additive due to the process by which the rebased (2015) series was linked to the old (2007 base) series. The pre base year series was derived by extrapolating the 2015 GDP backward at the most detailed compilation level using the growth rates of GDP from the old series. The advantage of this approach is to preserve the growth rates from the old series thereby ensuring there is no revision of the historical growth rates. The non-additivity of GDP and its components is the disadvantage of this approach but is less significant than having to revise the historical growth rates every time the GDP is rebased.

### Methodology:

#### Overview of GDP Compilation

The Cayman Islands now compiles GDP via the three approaches. The production approach (GDPP) is done whereby the GDP is obtained by summing the value added of all industries. The income approach (GDPI) is calculated by summing all the income accruing to the factors of production. GDP by expenditure (GDPE) measures GDP as the sum of the final purchases of goods and services.

The total value of the Cayman Islands GDP pertains to all entities that have physical presence in the Cayman Islands and therefore excludes entities registered in the Cayman Islands but have no physical presence in the country. The Cayman Islands' economy is an offshore driven economy.

The current and constant price estimates of GDP are valued in both basic and purchasers' prices.

Financial intermediation services indirectly measured (FISIM) is calculated separately using the recommended methodology in the 2008 SNA. FISIM is also allocated to final use and distributed by type of economic activity in line with 2008 SNA.

Taxes and subsidies are dealt with in accordance with the Government Finance Statistics Manual 2001.

Imports are recorded at c.i.f. and exports at f.o.b. values.

All transactions including government are recorded on an accrual basis.

### **Expenditure Approach**

The Cayman Islands has now developed the compilation of GDP via the expenditure approach; the final of the three approaches. GDPE measures GDP as the sum of the final purchases of goods and services. Added to final purchases is the value of exports as they represent goods and services produced domestically and sold to non-resident households and businesses. Imports are subtracted as they represent goods and services produced by other economies and consumed by resident households and businesses.

### **Income Approach**

The data for the generation of income account are collected through the annual national accounts survey which captures data for both the production and income approaches. The survey data are supplemented by data from the government department and agencies e.g. revenue and expenditure data from the Treasury. Accounting depreciation is used as a proxy for the consumption of fixed capital.

### **Production Approach**

Gross value added at current and constant prices is compiled using data from a variety of primary and/or secondary sources. The main source of primary data is the Annual National Accounts Survey (ANAS). The ANAS is designed primarily to collect information from active business units on their income and expenditure. Other data sources are the consumer price index (CPI), Labour Force Survey (LFS), Survey of Living Conditions (SLC) and the Household Budget Survey (HBS). Other secondary data sources consist mainly of administrative records and data generated as by-products of the administrative process. Revenue and expenditure accounts of government and statutory agencies, merchandise trade data, and specified data from the Cayman Islands Monetary Authority (CIMA) comprised the main and secondary data sources.

The estimates of gross value added at current prices are derived by compiling and analyzing data at very low levels. For most industries, manufacturing, finance and insurance services, transport, information and communication, etc. survey data and other administrative data were adequate to compile the GDP estimates in the standard way but for a few such as construction and wholesale and retail trade a product flow approach was employed. Gross output for owner-occupied dwellings was computed using the owner-occupied housing stock and estimated average rent.

Production at constant prices is measured in terms of prices relating to the base period. The base period used in the Cayman Islands is 2015. The consumer price index (CPI) was predominantly used in computing gross value added at constant 2015 prices. In line with the data that was available, the single indicator method was the deflation method used for the Cayman Islands System of National Accounts (producer price indices not available). Gross output at current prices is deflated by the respective CPI item, or groups of items to derive a volume index based on gross output at constant prices. This volume index was then used to extrapolate base year value added to derive value added at constant prices. Direct volume measures were applied where data were available. A weighted wage index, computed from data on central government employment, was applied to public administration. A weighted wage index by level (e.g. primary, secondary, etc.) was used in the deflation process for public education.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure					2484.0	2603.9	2688.4	2874.7	3168.1	3091.4	3375.9	
Household final consumption expenditure					2089.1	2179.3	2244.4	2406.6	2641.9	2524.4	2748.8	
NPISHs final consumption expenditure					29.6	30.1	32.3	34.0	33.2	32.6	33.6	
General government final consumption expenditure					365.2	394.5	411.7	434.1	493.1	534.3	593.4	
Individual consumption expenditure					107.4	110.6	114.2	117.5	138.5	167.0	188.3	
Collective consumption expenditure					257.8	283.9	297.5	316.6	354.5	367.3	405.2	
Gross capital formation					540.2	563.1	617.6	735.3	802.6	902.4	1048.9	
Gross fixed capital formation					538.1	560.2	606.1	729.5	797.2	891.1	1043.3	
Changes in inventories					2.1	2.9	11.5	5.8	5.4	11.3	5.6	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	
Exports of goods and services					2522.7	2621.0	2910.3	3077.4	3185.8	2800.4	2811.9	
Exports of goods					163.7	177.3	167.0	184.3	199.6	59.3	19.7	
Exports of services					2358.9	2443.7	2743.3	2893.1	2986.2	2741.2	2792.2	
Less: Imports of goods and services					1623.4	1687.8	1869.1	2098.2	2252.5	2070.1	2265.3	
Imports of goods					821.0	852.6	914.8	1042.8	1189.7	1115.0	1281.9	
Imports of services					802.4	835.2	954.3	1055.3	1062.8	955.1	983.4	
Plus: Statistical discrepancy					...	-9.1	-42.0	19.2	47.6	-18.1	52.2	
Equals: GROSS DOMESTIC PRODUCT					3923.5	4091.1	4305.2	4608.5	4951.6	4706.0	5023.6	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure					2484.0	2601.8	2646.2	2773.4	2924.8	2808.6	3003.7	
Household final consumption expenditure					2089.1	2183.0	2217.2	2339.8	2453.0	2315.5	2461.6	
NPISHs final consumption expenditure					29.6	30.0	31.9	31.7	29.8	29.2	29.5	
General government final consumption expenditure					365.2	388.7	397.2	401.9	441.9	463.8	512.6	
Individual consumption expenditure					107.4	110.3	113.1	110.3	125.8	148.0	160.6	
Collective consumption expenditure					257.8	278.5	284.0	291.6	316.1	315.9	352.0	
Gross capital formation					540.2	571.6	607.5	707.2	738.2	803.9	900.4	
Gross fixed capital formation					538.1	568.8	596.7	701.7	733.8	794.1	895.1	
Changes in inventories					2.1	2.8	10.8	5.4	4.3	9.8	5.4	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2015</b>											
Exports of goods and services					2522.7	2556.6	2715.1	2837.4	2889.2	2572.9	2543.1	
Exports of goods					163.7	169.6	154.5	170.3	183.0	54.3	20.3	
Exports of services					2358.9	2387.0	2560.6	2667.1	2706.2	2518.6	2522.8	
Less: Imports of goods and services					1623.4	1677.3	1809.2	1983.1	2066.3	1859.5	2017.2	
Imports of goods					821.0	858.7	904.0	1011.4	1116.7	1021.9	1139.3	
Imports of services					802.4	818.6	905.2	971.7	949.6	837.5	878.0	
Plus: Statistical discrepancy					...	-2.1	19.8	23.0	42.7	-28.7	40.4	
Equals: GROSS DOMESTIC PRODUCT					3923.5	4050.6	4179.5	4357.9	4528.5	4297.2	4470.3	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
	<b>1000</b>											
GROSS DOMESTIC PRODUCT					3923.5	4091.1	4305.2	4608.5	4951.6	4706.0	5023.6	
Plus: Compensation of employees - from and to the rest of the world, net					-19.5	-26.2	-20.0	-39.6	-42.2	-40.8	-35.9	
Plus: Compensation of employees - from the rest of the world					3.6	3.5	3.7	5.2	5.0	2.2	0.7	
Less: Compensation of employees - to the rest of the world					23.1	29.7	23.7	44.8	47.2	43.0	36.6	
Plus: Property income - from and to the rest of the world, net					-1576.5	-1479.1	-1401.5	-1351.7	-1239.5	-1455.8	-1512.3	
Plus: Property income - from the rest of the world					2004.5	1774.8	2148.4	3544.3	3588.9	1817.2	1318.0	
Less: Property income - to the rest of the world					3581.0	3253.8	3549.9	4896.1	4828.4	3273.0	2830.3	
Sum of Compensation of employees and property income - from and to the rest of the world, net					-1596.0	-1505.3	-1421.5	-1391.3	-1281.7	-1496.6	-1548.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world					2008.1	1778.2	2152.1	3549.5	3593.9	1819.4	1318.7	
Less: Sum of Compensation of employees and property income - to the rest of the world					3604.0	3283.5	3573.6	4940.9	4875.6	3316.0	2866.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net					...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME					2327.5	2585.8	2883.7	3217.1	3669.9	3209.4	3475.5	
Plus: Current transfers - from and to the rest of the world, net					-202.6	-398.5	-622.5	-582.6	-476.0	-395.7	-229.3	
Plus: Current transfers - from the rest of the world					353.6	361.5	1811.2	1321.5	1374.4	1321.3	1371.9	
Less: Current transfers - to the rest of the world					556.2	760.0	2433.6	1904.2	1850.4	1717.0	1601.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME					2124.9	2187.3	2261.2	2634.5	3193.8	2813.7	3246.1	
Less: Final consumption expenditure / Actual final consumption					2484.0	2603.9	2688.4	2874.7	3168.1	3091.4	3375.9	
Equals: SAVING, GROSS					-359.1	-416.5	-427.2	-240.2	25.7	-277.7	-129.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net					-1.7	-1.3	-1.3	0.6	-0.4	-1.1	-1.2	
Plus: Capital transfers - from the rest of the world					0.0	0.0	0.0	2.0	0.9	0.0	0.0	
Less: Capital transfers - to the rest of the world					1.7	1.3	1.3	1.4	1.3	1.1	1.2	
Less: Gross capital formation					540.2	563.1	617.6	735.3	802.6	902.4	1048.9	
Less: Acquisitions less disposals of non-produced non-financial assets					...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION					-901.1	-981.0	-1046.0	-974.9	-777.3	-1181.2	-1179.8	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital					...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME					...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME					...	...	...	...	...	...	...	
Equals: SAVING, NET					...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	11.5	11.8	12.5	13.6	14.9	16.3	18.0	18.8	20.5	20.5	22.5	
Crop and animal production, hunting and related service activities	10.4	10.7	11.5	12.6	13.3	14.4	15.8	16.4	17.5	18.2	20.3	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1.0	1.2	1.0	1.1	1.5	1.9	2.2	2.4	3.0	2.4	2.2	
Manufacturing, mining and quarrying and other industrial activities	120.0	124.6	128.3	130.3	132.7	145.0	146.8	161.2	174.1	167.5	182.1	
Mining and quarrying	8.1	8.2	8.2	7.9	8.6	9.7	9.8	10.4	11.8	12.8	14.7	
Manufacturing	26.3	28.0	29.1	31.4	32.6	35.2	36.6	41.1	44.7	43.2	50.7	
Electricity, gas, steam and air conditioning supply	49.6	49.8	53.9	52.2	57.0	63.5	62.0	69.1	74.6	72.7	77.3	
Water supply; sewerage, waste management and remediation activities	36.1	38.6	37.1	38.8	34.5	36.5	38.4	40.6	43.0	38.8	39.5	
Construction	117.6	120.7	125.9	131.9	142.1	153.0	162.9	180.5	207.6	216.0	246.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	470.9	490.7	516.1	550.7	579.4	602.5	635.4	689.6	753.1	501.7	480.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	209.5	216.6	222.1	231.5	239.4	248.7	261.6	278.0	297.6	277.7	308.0	
Transportation and storage	110.0	115.2	121.1	130.3	137.8	141.8	147.0	153.7	163.8	104.5	93.7	
Accommodation and food service activities	151.3	158.9	172.8	188.8	202.3	212.0	226.9	257.8	291.7	119.5	78.4	
Information and communication	101.2	101.9	100.6	103.9	109.3	115.1	120.8	119.8	132.3	128.5	141.4	
Financial and insurance activities	1169.5	1179.6	1204.2	1235.4	1263.9	1286.9	1358.3	1438.6	1483.7	1506.3	1544.6	
Real estate activities	338.1	342.5	341.4	344.2	342.4	353.9	366.3	369.7	429.8	426.5	437.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	514.9	538.2	555.6	583.3	605.7	635.9	675.9	717.3	769.0	805.6	887.9	
Professional, scientific and technical activities	429.9	449.2	464.9	488.3	507.3	532.8	566.9	601.6	646.2	692.7	765.4	
Administrative and support service activities	85.0	89.0	90.7	95.0	98.4	103.1	109.0	115.8	123.0	112.8	122.5	
Public administration and defence, education, human health and social work activities	360.3	371.2	385.4	396.6	421.7	447.1	474.1	507.3	557.0	607.4	675.5	
Public administration and defence; compulsory social security	179.8	182.7	185.2	188.4	202.4	213.3	227.2	241.2	267.8	291.7	312.6	
Education	78.2	79.4	83.2	84.7	88.8	94.5	99.2	105.7	119.9	121.5	132.8	
Human health and social work activities	102.3	109.1	116.9	123.5	130.5	139.3	147.7	160.4	169.3	194.2	230.1	
Other service activities	91.0	93.7	98.1	105.9	108.2	112.2	119.3	126.4	141.7	107.4	106.2	
Arts, entertainment and recreation	34.5	35.3	36.9	39.4	40.1	41.4	43.4	46.3	49.9	25.2	19.7	
Other service activities	34.2	34.8	35.8	37.3	38.2	39.7	41.5	43.3	45.1	41.1	46.0	
Private households with employed persons	22.2	23.6	25.4	29.3	29.8	31.1	34.4	36.8	46.7	41.1	40.4	
Equals: VALUE ADDED, GROSS, at basic prices	3295.0	3374.8	3468.2	3595.9	3720.3	3867.9	4077.7	4329.2	4668.8	4487.3	4724.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	193.4	201.0	203.3	206.5	203.2	223.1	227.5	279.3	282.8	218.7	299.6	
Plus: Taxes on products	210.6	220.2	222.9	228.0	226.7	247.1	251.5	307.1	309.9	263.2	332.6	
Less: Subsidies on products	17.2	19.2	19.6	21.5	23.6	23.9	24.0	27.8	27.1	44.5	33.0	
Equals: GROSS DOMESTIC PRODUCT	3488.4	3575.8	3671.5	3802.4	3923.5	4091.1	4305.2	4608.5	4951.6	4706.0	5023.6	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	13.1	13.2	13.4	14.5	14.9	15.2	16.4	16.6	17.3	16.9	18.2	
Crop and animal production, hunting and related service activities	11.6	11.6	12.3	13.0	13.3	13.7	14.8	14.9	15.6	15.5	16.9	
<u>Forestry and logging</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Fishing and aquaculture</u>	1.3	1.3	1.3	1.5	1.5	1.6	1.6	1.7	1.7	1.4	1.4	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	129.4	131.0	132.1	134.8	132.7	139.3	143.2	149.1	157.3	150.3	157.5	
<u>Mining and quarrying</u>	7.8	8.5	8.5	7.9	8.6	9.0	9.2	9.7	10.5	10.9	11.7	
<u>Manufacturing</u>	28.9	30.1	30.9	31.9	32.6	35.2	36.1	38.8	40.8	38.0	42.6	
<u>Electricity, gas, steam and air conditioning supply</u>	54.4	53.8	54.5	55.4	57.0	58.8	60.1	60.9	65.2	62.5	64.1	
<u>Water supply; sewerage, waste management and remediation activities</u>	38.2	38.7	38.2	39.5	34.5	36.3	37.8	39.7	40.8	38.8	39.2	
Construction	123.9	125.5	128.8	132.1	142.1	148.0	151.6	160.7	176.7	179.3	194.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	533.3	544.3	554.4	571.4	579.4	596.8	619.0	659.1	697.1	502.5	482.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	223.7	226.7	230.1	235.1	239.4	252.4	261.2	275.5	291.7	286.5	293.2	
Transportation and storage	126.2	128.4	131.4	135.7	137.8	140.6	143.7	148.7	154.4	93.5	83.7	
Accommodation and food service activities	183.4	189.2	193.0	200.6	202.3	203.9	214.1	234.9	251.0	122.4	105.8	
Information and communication	106.0	107.7	106.9	106.4	109.3	112.3	114.4	114.1	119.9	118.1	123.3	
Financial and insurance activities	1200.6	1218.6	1223.4	1235.2	1263.9	1282.4	1312.6	1344.7	1378.5	1391.0	1404.7	
Real estate activities	327.7	329.4	331.6	335.3	342.4	353.7	362.0	369.6	378.8	368.4	368.8	
Professional, scientific, technical, administrative and support service activities	530.0	546.3	558.9	581.7	605.7	626.3	652.4	675.9	698.6	725.2	763.2	
Professional, scientific and technical activities	443.8	455.2	467.2	486.6	507.3	524.5	546.3	565.6	583.7	618.9	651.5	
Administrative and support service activities	86.2	91.1	91.7	95.1	98.4	101.8	106.1	110.3	114.9	106.2	111.7	
Public administration and defence, education, human health and social work activities	384.8	391.2	402.2	408.0	421.7	439.8	460.7	480.6	511.8	532.5	584.0	
Public administration and defence; compulsory social security	187.9	192.4	197.0	197.4	202.4	207.8	215.0	222.3	238.0	247.0	260.5	
Education	82.6	83.3	84.8	85.5	88.8	93.4	97.6	101.6	109.4	109.1	115.6	
Human health and social work activities	114.4	115.6	120.3	125.2	130.5	138.7	148.2	156.7	164.4	176.5	207.9	
Other service activities	96.7	99.8	101.0	105.9	108.2	111.9	118.5	123.7	133.8	102.4	104.6	
Arts, entertainment and recreation	34.8	36.7	37.3	39.1	40.1	41.6	43.1	45.2	46.6	24.5	19.6	
Other service activities	35.1	35.1	35.7	37.1	38.2	39.2	41.0	41.7	40.5	36.9	41.2	
Private households with employed persons	26.7	28.0	28.0	29.6	29.8	31.1	34.4	36.8	46.7	41.1	43.8	
Equals: VALUE ADDED, GROSS, at basic prices	3437.1	3480.2	3531.8	3611.8	3720.3	3825.8	3950.8	4094.1	4269.9	4086.6	4201.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	188.0	189.6	186.4	202.4	203.2	224.8	228.7	263.8	258.7	210.7	268.6	
Plus: Taxes on products	204.5	207.9	204.6	222.1	226.7	248.9	252.4	290.3	282.8	250.1	297.0	
Less: Subsidies on products	16.5	18.3	18.2	19.7	23.6	24.1	23.7	26.5	24.1	39.5	28.4	
Equals: GROSS DOMESTIC PRODUCT	3625.2	3669.8	3716.7	3815.4	3923.5	4050.6	4179.5	4357.9	4528.5	4297.2	4470.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5839.1	6030.7	6214.2	6455.8	6620.8	6820.8	7172.4	7660.6	8183.4	7859.9	8323.2	
Less: Intermediate consumption, at purchaser's prices	2544.1	2655.8	2746.0	2859.9	2900.5	2952.9	3094.7	3331.4	3514.6	3372.6	3599.2	
Equals: VALUE ADDED, GROSS, at basic prices	3295.0	3374.8	3468.2	3595.9	3720.3	3867.9	4077.7	4329.2	4668.8	4487.3	4724.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	1632.3	1680.7	1722.2	1775.2	1841.7	1905.1	1973.1	2065.1	2168.7	2157.8	2266.4	
Taxes on production and imports, less Subsidies	230.7	230.1	305.4	333.8	331.9	351.6	371.3	377.6	401.5	383.5	471.4	
Taxes on production and imports	230.7	230.1	305.4	333.8	331.9	351.6	371.3	377.6	401.5	383.5	471.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	230.7	230.1	305.4	333.8	331.9	351.6	371.3	377.6	401.5	383.5	471.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1432.0	1464.0	1440.6	1486.8	1546.7	1611.3	1733.3	1886.5	2098.6	1945.9	1986.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	207.3	210.3	213.1	224.4	223.9	230.3	246.3	251.7	266.1	279.9	285.6	
OPERATING SURPLUS, NET <sup>b</sup>	1224.7	1253.7	1227.6	1262.4	1322.8	1381.0	1487.1	1634.7	1832.5	1666.1	1700.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17.6	18.1	19.0	20.4	21.9	23.4	25.8	26.9	29.0	29.2	31.4	
Less: Intermediate consumption, at purchaser's prices	6.1	6.2	6.5	6.8	7.0	7.1	7.8	8.1	8.5	8.6	9.0	
Equals: VALUE ADDED, GROSS, at basic prices	11.5	11.8	12.5	13.6	14.9	16.3	18.0	18.8	20.5	20.5	22.5	
Compensation of employees	5.9	5.5	5.9	6.4	6.9	7.4	7.5	7.7	8.2	8.0	8.4	
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	5.4	6.1	6.4	7.0	7.6	8.6	10.1	10.7	11.9	12.1	13.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.6	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	
OPERATING SURPLUS, NET <sup>b</sup>	4.7	5.4	5.8	6.3	7.0	8.0	9.5	10.0	11.1	11.3	12.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14.9	15.2	16.3	17.6	18.6	19.9	21.9	22.7	24.2	25.0	27.3	
Less: Intermediate consumption, at purchaser's prices	4.5	4.5	4.8	5.0	5.3	5.5	6.1	6.3	6.6	6.8	7.0	
Equals: VALUE ADDED, GROSS, at basic prices	10.4	10.7	11.5	12.6	13.3	14.4	15.8	16.4	17.5	18.2	20.3	
Compensation of employees	5.3	4.9	5.3	5.6	5.9	6.3	6.3	6.5	6.7	6.8	7.2	
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	4.9	5.5	5.9	6.7	7.1	7.8	9.1	9.6	10.4	11.0	12.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
OPERATING SURPLUS, NET <sup>b</sup>	4.8	5.4	5.8	6.5	6.9	7.6	8.9	9.3	10.1	10.8	12.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2.7	2.9	2.7	2.9	3.2	3.5	3.9	4.2	4.8	4.2	4.1	
Less: Intermediate consumption, at purchaser's prices	1.7	1.7	1.7	1.8	1.7	1.6	1.7	1.8	1.9	1.8	2.0	
Equals: VALUE ADDED, GROSS, at basic prices	1.0	1.2	1.0	1.1	1.5	1.9	2.2	2.4	3.0	2.4	2.2	
Compensation of employees	0.6	0.6	0.6	0.8	1.0	1.0	1.1	1.2	1.4	1.2	1.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.4	0.5	0.4	0.3	0.5	0.8	1.0	1.1	1.5	1.1	0.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	0.0	-0.0	-0.2	0.1	0.4	0.5	0.7	1.0	0.6	0.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	334.6	351.6	355.3	367.2	328.1	312.5	328.2	366.3	388.8	355.9	398.1	
Less: Intermediate consumption, at purchaser's prices	214.5	227.0	227.0	236.8	195.3	167.6	181.4	205.2	214.8	188.4	216.0	
Equals: VALUE ADDED, GROSS, at basic prices	120.0	124.6	128.3	130.3	132.7	145.0	146.8	161.2	174.1	167.5	182.1	
Compensation of employees	51.7	55.9	56.6	57.9	53.2	55.4	55.5	62.6	66.3	64.6	70.3	
Taxes on production and imports, less Subsidies	3.7	4.2	4.5	3.7	3.7	3.8	3.8	4.2	4.8	4.6	4.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	64.7	64.5	67.2	68.8	75.9	85.8	87.6	94.4	103.0	98.3	107.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	27.8	30.0	31.0	30.5	31.3	34.5	37.8	40.8	43.6	45.5	46.9	
OPERATING SURPLUS, NET <sup>b</sup>	36.9	34.5	36.2	38.3	44.6	51.3	49.7	53.6	59.4	52.8	60.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.7	20.2	19.7	17.6	18.5	20.0	20.7	21.9	24.3	26.6	29.2	
Less: Intermediate consumption, at purchaser's prices	8.6	12.0	11.5	9.7	9.9	10.2	10.9	11.6	12.4	13.8	14.5	
Equals: VALUE ADDED, GROSS, at basic prices	8.1	8.2	8.2	7.9	8.6	9.7	9.8	10.4	11.8	12.8	14.7	
Compensation of employees	5.9	6.0	5.9	5.7	6.0	6.3	6.8	7.3	7.7	7.5	8.0	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.8	1.8	1.8	1.9	2.2	3.0	2.6	2.7	3.8	4.9	6.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.4	1.5	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.9	2.0	
OPERATING SURPLUS, NET <sup>b</sup>	0.4	0.2	0.4	0.4	0.8	1.5	1.0	1.0	2.2	3.0	4.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61.9	66.2	69.2	75.2	80.1	86.3	91.1	102.1	110.5	105.8	124.6	
Less: Intermediate consumption, at purchaser's prices	35.6	38.2	40.0	43.8	47.5	51.1	54.5	61.1	65.7	62.6	73.9	
Equals: VALUE ADDED, GROSS, at basic prices	26.3	28.0	29.1	31.4	32.6	35.2	36.6	41.1	44.7	43.2	50.7	
Compensation of employees	16.7	17.3	18.1	19.0	20.3	21.7	21.4	22.9	24.6	23.3	25.6	
Taxes on production and imports, less Subsidies	0.9	0.9	1.0	1.0	0.9	0.9	1.0	1.0	1.2	1.0	1.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	8.7	9.7	10.1	11.4	11.4	12.5	14.2	17.1	18.9	18.9	23.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2.3	2.4	2.3	2.3	2.5	2.4	2.5	2.5	2.6	2.8	3.0	
OPERATING SURPLUS, NET <sup>b</sup>	6.4	7.4	7.7	9.0	8.9	10.1	11.7	14.6	16.3	16.1	20.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	192.1	197.7	200.7	205.4	169.0	147.0	154.5	175.3	184.1	160.6	178.5	
Less: Intermediate consumption, at purchaser's prices	142.6	147.9	146.8	153.2	111.9	83.4	92.5	106.2	109.5	88.0	101.2	
Equals: VALUE ADDED, GROSS, at basic prices	49.6	49.8	53.9	52.2	57.0	63.5	62.0	69.1	74.6	72.7	77.3	
Compensation of employees	12.4	12.4	12.3	13.0	12.1	12.4	12.4	16.3	17.0	15.4	17.0	
Taxes on production and imports, less Subsidies	2.0	2.2	2.4	1.7	1.8	1.9	1.7	2.2	2.5	2.5	2.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	35.2	35.2	39.2	37.4	43.1	49.3	47.9	50.6	55.1	54.8	57.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	18.0	20.0	21.3	20.8	22.2	25.0	26.2	29.1	31.1	32.8	33.5	
OPERATING SURPLUS, NET <sup>b</sup>	17.2	15.2	17.8	16.7	20.9	24.2	21.6	21.6	24.0	21.9	24.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63.9	67.5	65.7	69.0	60.5	59.3	61.9	66.9	70.1	62.9	65.9	
Less: Intermediate consumption, at purchaser's prices	27.8	28.9	28.6	30.2	26.0	22.8	23.4	26.3	27.1	24.1	26.4	
Equals: VALUE ADDED, GROSS, at basic prices	36.1	38.6	37.1	38.8	34.5	36.5	38.4	40.6	43.0	38.8	39.5	
Compensation of employees	16.7	20.2	20.3	20.2	14.8	15.0	14.9	16.1	17.0	18.4	19.6	
Taxes on production and imports, less Subsidies	0.4	0.7	0.7	0.6	0.6	0.6	0.7	0.6	0.7	0.7	0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	19.0	17.8	16.1	18.1	19.2	20.9	22.9	23.9	25.3	19.7	19.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.0	6.1	5.9	5.9	5.1	5.6	7.5	7.5	8.3	7.9	8.4	
OPERATING SURPLUS, NET <sup>b</sup>	13.0	11.6	10.2	12.2	14.1	15.4	15.5	16.4	17.0	11.8	10.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	369.9	378.2	398.8	424.5	468.5	498.6	522.9	583.6	667.8	716.8	856.7	
Less: Intermediate consumption, at purchaser's prices	252.3	257.5	272.9	292.6	326.4	345.6	360.0	403.1	460.2	500.8	610.1	
Equals: VALUE ADDED, GROSS, at basic prices	117.6	120.7	125.9	131.9	142.1	153.0	162.9	180.5	207.6	216.0	246.5	
Compensation of employees	102.2	106.1	110.7	113.5	121.9	125.5	126.6	133.2	152.7	154.3	166.1	
Taxes on production and imports, less Subsidies	6.2	6.1	6.8	7.6	8.2	8.8	10.7	12.2	13.5	12.2	14.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	9.2	8.4	8.4	10.8	12.0	18.8	25.6	35.1	41.4	49.4	66.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.2	3.3	2.9	3.0	3.4	3.6	4.0	4.5	5.0	5.7	6.7	
OPERATING SURPLUS, NET <sup>b</sup>	6.1	5.2	5.5	7.7	8.6	15.2	21.5	31.8	36.4	43.7	59.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	884.9	920.4	962.5	1016.4	1053.2	1080.9	1136.0	1241.4	1335.2	945.8	910.9	
Less: Intermediate consumption, at purchaser's prices	414.0	429.7	446.4	465.7	473.8	478.3	500.6	551.9	582.1	444.1	430.8	
Equals: VALUE ADDED, GROSS, at basic prices	470.9	490.7	516.1	550.7	579.4	602.5	635.4	689.6	753.1	501.7	480.1	
Compensation of employees	304.6	308.5	307.7	318.0	332.9	349.3	363.2	386.2	405.3	348.5	322.5	
Taxes on production and imports, less Subsidies	15.3	16.1	17.4	17.5	19.7	22.1	23.7	23.8	23.8	21.4	23.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	151.0	166.1	191.0	215.2	226.9	231.1	248.6	279.5	323.9	131.8	134.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	36.1	36.6	37.3	40.7	40.5	41.0	43.2	45.9	52.5	53.7	51.5	
OPERATING SURPLUS, NET <sup>b</sup>	114.8	129.4	153.7	174.5	186.3	190.1	205.4	233.6	271.4	78.1	82.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	317.4	325.5	335.8	347.6	361.5	374.9	398.0	430.1	451.9	437.7	482.9	
Less: Intermediate consumption, at purchaser's prices	107.9	108.9	113.8	116.1	122.1	126.2	136.4	152.1	154.3	160.0	174.9	
Equals: VALUE ADDED, GROSS, at basic prices	209.5	216.6	222.1	231.5	239.4	248.7	261.6	278.0	297.6	277.7	308.0	
Compensation of employees	112.9	112.5	107.4	112.6	118.8	124.1	129.8	136.9	143.7	144.4	145.8	
Taxes on production and imports, less Subsidies	8.6	8.6	10.4	10.2	11.1	12.7	13.7	13.6	13.9	13.6	15.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	88.1	95.5	104.3	108.8	109.4	111.9	118.1	127.5	140.0	119.8	147.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.0	21.2	21.3	23.6	23.7	23.9	24.3	24.6	24.9	26.6	27.1	
OPERATING SURPLUS, NET <sup>b</sup>	67.1	74.4	83.1	85.2	85.8	88.0	93.8	103.0	115.1	93.2	120.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	215.1	225.5	234.2	245.8	252.7	258.2	266.3	283.9	300.0	191.6	171.4	
Less: Intermediate consumption, at purchaser's prices	105.0	110.3	113.1	115.5	114.9	116.4	119.3	130.2	136.2	87.1	77.7	
Equals: VALUE ADDED, GROSS, at basic prices	110.0	115.2	121.1	130.3	137.8	141.8	147.0	153.7	163.8	104.5	93.7	
Compensation of employees	76.4	78.9	79.6	82.0	86.4	92.6	94.6	96.2	99.8	95.3	90.0	
Taxes on production and imports, less Subsidies	1.4	1.4	1.5	1.6	1.7	2.1	2.4	2.7	3.0	2.3	2.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	32.2	34.8	40.0	46.8	49.7	47.1	50.0	54.8	61.0	6.9	1.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.8	10.1	10.6	11.3	11.2	11.6	13.3	15.8	17.1	19.8	17.5	
OPERATING SURPLUS, NET <sup>b</sup>	22.4	24.7	29.4	35.5	38.5	35.5	36.7	39.0	43.9	-12.9	-15.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	352.4	369.4	392.4	423.0	439.0	447.8	471.8	527.4	583.3	316.5	256.7	
Less: Intermediate consumption, at purchaser's prices	201.1	210.5	219.6	234.2	236.7	235.8	244.9	269.6	291.6	197.0	178.3	
Equals: VALUE ADDED, GROSS, at basic prices	151.3	158.9	172.8	188.8	202.3	212.0	226.9	257.8	291.7	119.5	78.4	
Compensation of employees	115.3	117.1	120.7	123.5	127.7	132.6	138.8	153.1	161.8	108.9	86.7	
Taxes on production and imports, less Subsidies	5.3	6.1	5.5	5.7	6.8	7.3	7.6	7.5	6.9	5.5	6.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	30.7	35.7	46.6	59.6	67.7	72.1	80.5	97.2	123.0	5.1	-14.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.4	5.4	5.5	5.8	5.6	5.6	5.6	5.6	10.5	7.3	7.0	
OPERATING SURPLUS, NET <sup>b</sup>	25.3	30.3	41.2	53.8	62.1	66.5	74.9	91.6	112.5	-2.2	-21.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174.0	176.4	174.3	181.7	186.9	196.1	213.6	209.3	217.0	207.0	216.2	
Less: Intermediate consumption, at purchaser's prices	72.8	74.5	73.6	77.8	77.6	81.1	92.8	89.5	84.7	78.5	74.8	
Equals: VALUE ADDED, GROSS, at basic prices	101.2	101.9	100.6	103.9	109.3	115.1	120.8	119.8	132.3	128.5	141.4	
Compensation of employees	49.1	49.9	47.3	48.1	49.0	50.7	52.9	51.1	53.3	51.8	55.0	
Taxes on production and imports, less Subsidies	10.6	11.7	11.3	11.4	11.5	12.2	13.2	11.6	13.2	11.8	14.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	41.5	40.3	42.0	44.5	48.7	52.1	54.6	57.1	65.8	64.9	72.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19.7	19.8	18.0	23.1	20.4	19.2	20.8	19.7	19.5	18.7	17.8	
OPERATING SURPLUS, NET <sup>b</sup>	21.8	20.5	24.0	21.4	28.4	33.0	33.8	37.5	46.3	46.1	54.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2125.4	2197.1	2264.2	2323.5	2366.1	2409.6	2522.6	2677.3	2759.8	2801.4	2860.2	
Less: Intermediate consumption, at purchaser's prices	955.9	1017.5	1060.0	1088.0	1102.2	1122.7	1164.4	1238.7	1276.1	1295.1	1315.7	
Equals: VALUE ADDED, GROSS, at basic prices	1169.5	1179.6	1204.2	1235.4	1263.9	1286.9	1358.3	1438.6	1483.7	1506.3	1544.6	
Compensation of employees	321.6	330.0	336.4	335.2	340.7	350.9	358.9	372.1	381.4	393.9	396.5	
Taxes on production and imports, less Subsidies	153.9	148.4	209.7	230.3	223.9	232.9	237.6	241.2	253.2	244.4	316.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	694.0	701.2	658.1	670.0	699.3	703.1	761.7	825.4	849.1	867.9	831.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25.8	27.0	27.3	26.8	27.3	28.4	29.9	31.4	31.7	38.5	41.9	
OPERATING SURPLUS, NET <sup>b</sup>	668.2	674.2	630.8	643.1	672.0	674.7	731.9	794.0	817.3	829.4	789.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	578.4	584.9	587.5	594.5	593.8	610.0	628.9	646.6	716.9	715.2	736.1	
Less: Intermediate consumption, at purchaser's prices	240.2	242.4	246.1	250.3	251.4	256.2	262.6	276.9	287.1	288.7	298.9	
Equals: VALUE ADDED, GROSS, at basic prices	338.1	342.5	341.4	344.2	342.4	353.9	366.3	369.7	429.8	426.5	437.2	
Compensation of employees	43.7	44.0	44.4	46.3	47.9	49.5	51.4	53.4	55.6	53.6	62.8	
Taxes on production and imports, less Subsidies	1.4	1.4	1.4	1.4	1.5	1.6	1.7	1.8	1.8	1.5	1.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	293.0	297.1	295.6	296.5	293.0	302.8	313.3	314.5	372.5	371.5	372.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	51.1	49.1	49.9	51.0	51.0	51.5	54.3	53.4	54.3	55.1	51.9	
OPERATING SURPLUS, NET <sup>b</sup>	241.9	248.0	245.7	245.5	242.0	251.3	259.0	261.2	318.2	316.4	320.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	687.1	715.0	741.2	786.7	821.6	859.7	911.3	971.9	1046.1	1091.7	1198.0	
Less: Intermediate consumption, at purchaser's prices	172.3	176.8	185.6	203.4	215.9	223.8	235.4	254.6	277.1	286.1	310.1	
Equals: VALUE ADDED, GROSS, at basic prices	514.9	538.2	555.6	583.3	605.7	635.9	675.9	717.3	769.0	805.6	887.9	
Compensation of employees	377.9	397.0	417.1	437.6	451.9	459.5	479.3	487.7	491.6	508.3	569.7	
Taxes on production and imports, less Subsidies	34.4	37.0	48.9	55.6	56.7	63.4	73.1	75.4	83.3	80.1	87.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	102.6	104.2	89.6	90.1	97.1	113.0	123.5	154.2	194.1	217.2	230.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15.8	15.4	15.6	16.3	16.4	16.6	15.1	14.0	14.7	15.8	15.8	
OPERATING SURPLUS, NET <sup>b</sup>	86.7	88.8	74.0	73.8	80.6	96.4	108.4	140.2	179.4	201.4	214.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	572.1	594.9	618.3	656.7	686.7	720.1	763.8	814.5	878.8	938.3	1033.4	
Less: Intermediate consumption, at purchaser's prices	142.2	145.7	153.4	168.4	179.4	187.3	196.8	212.9	232.6	245.6	268.0	
Equals: VALUE ADDED, GROSS, at basic prices	429.9	449.2	464.9	488.3	507.3	532.8	566.9	601.6	646.2	692.7	765.4	
Compensation of employees	314.4	330.8	348.7	366.6	378.6	383.5	400.7	405.3	405.8	427.4	484.5	
Taxes on production and imports, less Subsidies	31.5	34.2	45.4	51.5	52.4	58.6	67.7	70.3	78.2	75.9	82.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	84.0	84.2	70.7	70.2	76.3	90.6	98.5	126.0	162.2	189.5	198.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.9	10.8	10.7	10.9	10.5	10.5	8.7	7.2	7.6	8.2	9.1	
OPERATING SURPLUS, NET <sup>b</sup>	73.1	73.4	60.0	59.3	65.8	80.1	89.8	118.8	154.6	181.2	189.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	115.1	120.1	123.0	130.0	134.9	139.6	147.5	157.4	167.4	153.3	164.5	
Less: Intermediate consumption, at purchaser's prices	30.1	31.1	32.2	35.0	36.5	36.5	38.6	41.7	44.6	40.5	42.1	
Equals: VALUE ADDED, GROSS, at basic prices	85.0	89.0	90.7	95.0	98.4	103.1	109.0	115.8	122.8	112.8	122.5	
Compensation of employees	63.6	66.2	68.3	71.0	73.3	76.0	78.6	82.4	85.8	80.9	85.2	
Taxes on production and imports, less Subsidies	2.8	2.8	3.5	4.1	4.4	4.7	5.3	5.2	5.1	4.2	4.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	18.6	20.0	18.9	19.9	20.8	22.4	25.0	28.2	31.9	27.8	32.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.9	4.6	4.9	5.4	5.9	6.1	6.5	6.8	7.1	7.6	6.7	
OPERATING SURPLUS, NET <sup>b</sup>	13.6	15.4	14.0	14.5	14.9	16.3	18.6	21.4	24.8	20.2	25.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	521.9	540.1	556.5	573.3	609.2	649.2	691.4	733.9	802.3	834.4	952.4	
Less: Intermediate consumption, at purchaser's prices	161.7	169.0	171.1	176.7	187.5	202.1	217.3	226.6	245.3	227.1	276.9	
Equals: VALUE ADDED, GROSS, at basic prices	360.3	371.2	385.4	396.6	421.7	447.1	474.1	507.3	557.0	607.4	675.5	
Compensation of employees	324.6	333.3	343.9	357.6	381.1	398.4	417.2	447.3	487.9	522.0	562.3	
Taxes on production and imports, less Subsidies	1.9	1.9	2.2	3.0	3.3	3.5	4.0	4.0	4.3	4.4	5.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	33.7	36.0	39.3	36.1	37.3	45.3	52.9	56.0	64.9	81.0	108.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.7	24.7	26.6	28.2	28.9	28.9	34.5	35.5	38.1	41.0	47.3	
OPERATING SURPLUS, NET <sup>b</sup>	10.1	11.3	12.7	7.8	8.4	16.4	18.4	20.5	26.8	40.0	60.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274.3	277.5	275.7	278.0	296.9	316.0	337.0	356.7	396.7	399.5	438.6	
Less: Intermediate consumption, at purchaser's prices	94.5	94.8	90.4	89.6	94.5	102.7	109.8	115.5	128.9	107.8	126.0	
Equals: VALUE ADDED, GROSS, at basic prices	179.8	182.7	185.2	188.4	202.4	213.3	227.2	241.2	267.8	291.7	312.6	
Compensation of employees	166.0	169.1	171.2	174.2	187.5	197.9	209.8	223.7	248.3	269.7	289.7	
Taxes on production and imports, less Subsidies	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.3	0.2	
OPERATING SURPLUS, GROSS	13.7	13.5	13.9	14.1	14.7	15.3	17.2	17.3	19.2	21.7	22.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13.7	13.5	13.9	14.1	14.7	15.3	17.2	17.3	19.2	21.7	22.7	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106.1	110.2	118.0	119.6	125.5	131.1	132.9	139.7	153.2	155.5	169.8	
Less: Intermediate consumption, at purchaser's prices	27.9	30.8	34.8	34.8	36.8	36.6	33.7	34.0	33.3	34.0	36.9	
Equals: VALUE ADDED, GROSS, at basic prices	78.2	79.4	83.2	84.7	88.8	94.5	99.2	105.7	119.9	121.5	132.8	
Compensation of employees	72.1	72.5	75.5	77.4	81.7	85.6	88.0	93.7	104.0	107.7	113.0	
Taxes on production and imports, less Subsidies	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	5.8	6.5	7.4	6.9	6.7	8.4	10.7	11.5	15.4	13.3	19.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.4	5.3	6.1	6.1	6.1	6.1	9.3	10.1	10.8	10.8	13.9	
OPERATING SURPLUS, NET <sup>b</sup>	1.4	1.2	1.3	0.9	0.6	2.4	1.4	1.4	4.7	2.4	5.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141.5	152.4	162.8	175.7	186.7	202.1	221.5	237.6	252.4	279.5	344.1	
Less: Intermediate consumption, at purchaser's prices	39.2	43.3	45.9	52.2	56.2	62.8	73.8	77.2	83.1	85.3	113.9	
Equals: VALUE ADDED, GROSS, at basic prices	102.3	109.1	116.9	123.5	130.5	139.3	147.7	160.4	169.3	194.2	230.1	
Compensation of employees	86.5	91.6	97.2	106.0	111.9	114.8	119.3	129.9	135.5	144.6	159.6	
Taxes on production and imports, less Subsidies	1.4	1.4	1.7	2.4	2.7	2.9	3.4	3.3	3.6	3.6	4.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	14.3	16.0	18.0	15.1	15.9	21.6	25.0	27.2	30.2	46.0	66.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.6	6.0	6.7	8.1	8.1	7.6	7.9	8.1	8.1	8.5	10.8	
OPERATING SURPLUS, NET <sup>b</sup>	8.7	10.1	11.4	7.0	7.8	14.0	17.0	19.1	22.1	37.5	55.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	145.2	148.9	154.9	167.7	171.6	180.6	191.8	203.3	220.4	162.5	163.2	
Less: Intermediate consumption, at purchaser's prices	54.2	55.3	56.7	61.7	63.4	68.4	72.5	76.9	78.6	55.2	56.9	
Equals: VALUE ADDED, GROSS, at basic prices	91.0	93.7	98.1	105.9	108.2	112.2	119.3	126.4	141.7	107.4	106.2	
Compensation of employees	50.9	50.3	52.2	54.7	56.2	58.5	60.8	63.7	66.5	52.8	52.9	
Taxes on production and imports, less Subsidies	3.2	3.1	2.9	3.1	3.0	3.0	3.2	3.1	3.2	2.7	2.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	36.8	40.2	43.0	48.1	48.9	50.7	55.3	59.6	72.1	51.8	50.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.5	3.7	3.8	4.2	4.2	5.9	6.0	6.0	5.9	5.0	4.9	
OPERATING SURPLUS, NET <sup>b</sup>	33.4	36.5	39.2	43.8	44.8	44.8	49.4	53.6	66.2	46.8	45.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60.3	60.7	63.4	68.7	69.5	73.7	77.8	83.7	90.6	45.6	36.6	
Less: Intermediate consumption, at purchaser's prices	25.8	25.4	26.5	29.3	29.4	32.2	34.5	37.4	40.7	20.3	16.8	
Equals: VALUE ADDED, GROSS, at basic prices	34.5	35.3	36.9	39.4	40.1	41.4	43.4	46.3	49.9	25.2	19.7	
Compensation of employees	23.2	21.7	23.0	24.6	25.0	26.1	26.6	28.3	29.9	18.0	14.2	
Taxes on production and imports, less Subsidies	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	0.8	0.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	9.9	12.2	12.6	13.4	13.9	14.2	15.5	16.9	18.8	6.4	4.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.6	2.0	1.9	2.1	2.2	3.8	3.8	3.8	3.9	3.0	2.8	
OPERATING SURPLUS, NET <sup>b</sup>	8.3	10.2	10.8	11.3	11.7	10.4	11.8	13.1	15.0	3.4	1.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62.7	64.7	66.1	69.7	72.3	75.8	79.5	82.8	83.1	75.9	86.2	
Less: Intermediate consumption, at purchaser's prices	28.4	29.9	30.3	32.4	34.0	36.1	38.0	39.6	38.0	34.8	40.1	
Equals: VALUE ADDED, GROSS, at basic prices	34.2	34.8	35.8	37.3	38.2	39.7	41.5	43.3	45.1	41.1	46.0	
Compensation of employees	27.7	28.6	29.2	30.1	31.2	32.4	34.2	35.5	36.6	34.8	38.7	
Taxes on production and imports, less Subsidies	1.8	1.8	1.6	1.8	1.8	1.9	2.0	1.9	2.0	1.9	2.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	4.7	4.4	5.0	5.4	5.2	5.4	5.4	5.9	6.5	4.3	5.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.9	1.7	2.0	2.1	2.0	2.0	2.2	2.2	2.0	2.0	2.1	
OPERATING SURPLUS, NET <sup>b</sup>	2.8	2.6	3.0	3.3	3.2	3.3	3.2	3.7	4.5	2.3	3.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22.2	23.6	25.4	29.3	29.8	31.1	34.4	36.8	46.7	41.1	40.4	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	22.2	23.6	25.4	29.3	29.8	31.1	34.4	36.8	46.7	41.1	40.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22.2	23.6	25.4	29.3	29.8	31.1	34.4	36.8	46.7	41.1	40.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	22.2	23.6	25.4	29.3	29.8	31.1	34.4	36.8	46.7	41.1	40.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services					175.6	190.4	201.8	215.2	239.6	242.2	269.5	
Defence					...	...	...	...	...	...	...	
Public order and safety					75.0	75.5	77.3	80.0	90.8	95.4	100.9	
Economic affairs					3.8	14.6	15.1	16.7	19.3	25.1	29.4	
Environment protection					...	...	...	...	...	...	...	
Housing and community amenities					...	...	...	...	...	...	...	
Health					28.0	30.7	33.5	34.6	46.8	68.7	80.3	
Recreation, culture and religion					15.8	15.7	16.0	15.0	16.7	20.0	21.1	
Education					61.2	61.3	61.3	65.5	72.9	76.3	84.9	
Social protection					5.8	6.3	6.5	7.0	7.0	6.7	7.3	
Equals: General government final consumption expenditure					365.2	394.5	411.7	434.1	493.1	534.3	593.4	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5839.1	6030.7	6214.2	6455.8	6620.8	6820.8	7172.4	7660.6	8183.4	7859.9	8323.2	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	193.4	201.0	203.3	206.5	203.2	223.1	227.5	279.3	282.8	218.7	299.6	
Plus: Taxes on products	210.6	220.2	222.9	228.0	226.7	247.1	251.5	307.1	309.9	263.2	332.6	
Less: Subsidies on products	17.2	19.2	19.6	21.5	23.6	23.9	24.0	27.8	27.1	44.5	33.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2544.1	2655.8	2746.0	2859.9	2900.5	2952.9	3094.7	3331.4	3514.6	3372.6	3599.2	
GROSS DOMESTIC PRODUCT	3488.4	3575.8	3671.5	3802.4	3923.5	4091.1	4305.2	4608.5	4951.6	4706.0	5023.6	
Less: Consumption of fixed capital	207.3	210.3	213.1	224.4	223.9	230.3	246.3	251.7	266.1	279.9	285.6	
NET DOMESTIC PRODUCT	3281.0	3365.6	3458.4	3577.9	3699.5	3860.8	4059.0	4356.7	4685.5	4426.1	4738.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	3488.4	3575.8	3671.5	3802.4	3923.5	4091.1	4305.2	4608.5	4951.6	4706.0	5023.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	1632.3	1680.7	1722.2	1775.2	1841.7	1905.1	1973.1	2065.1	2168.7	2157.8	2266.4	
Taxes on production and imports, less Subsidies	424.1	431.1	508.7	540.3	535.0	574.7	598.7	656.9	684.2	602.2	771.0	
Taxes on production and imports	441.3	450.4	528.3	561.8	558.6	598.6	622.8	684.7	711.3	646.7	804.0	
Taxes on products	210.6	220.2	222.9	228.0	226.7	247.1	251.5	307.1	309.9	263.2	332.6	
Other taxes on production	230.7	230.1	305.4	333.8	331.9	351.6	371.3	377.6	401.5	383.5	471.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	17.2	19.2	19.6	21.5	23.6	23.9	24.0	27.8	27.1	44.5	33.0	
Subsidies on products	17.2	19.2	19.6	21.5	23.6	23.9	24.0	27.8	27.1	44.5	33.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1432.0	1464.0	1440.6	1486.8	1546.7	1611.3	1733.3	1886.5	2098.6	1945.9	1986.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Cayman Islands dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services					1623.4	1687.8	1869.1	2098.2	2252.5	2070.1	2265.3	
Imports of goods					821.0	852.6	914.8	1042.8	1189.7	1115.0	1281.9	
Imports of services					802.4	835.2	954.3	1055.3	1062.8	955.1	983.4	
V.I External account of goods and services - Uses												
Exports of goods and services					2522.7	2621.0	2910.3	3077.4	3185.8	2800.4	2811.9	
Exports of goods					163.7	177.3	167.0	184.3	199.6	59.3	19.7	
Exports of services					2358.9	2443.7	2743.3	2893.1	2986.2	2741.2	2792.2	
EXTERNAL BALANCE OF GOODS AND SERVICES					-899.2	-933.2	-1041.3	-979.3	-933.2	-730.3	-546.7	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES					-899.2	-933.2	-1041.3	-979.3	-933.2	-730.3	-546.7	
Compensation of employees					23.1	29.7	23.7	44.8	47.2	43.0	36.6	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
Taxes on production and imports					...	...	...	...	...	...	...	
Taxes on products					...	...	...	...	...	...	...	
Other taxes on production					...	...	...	...	...	...	...	
Less: Subsidies					...	...	...	...	...	...	...	
Subsidies on products					...	...	...	...	...	...	...	
Other subsidies on production					...	...	...	...	...	...	...	
Property income					3581.0	3253.8	3549.9	4896.1	4828.4	3273.0	2830.3	
Current taxes on income, wealth, etc.					...	...	...	...	...	...	...	
Social contributions					...	...	...	...	...	...	...	
Social benefits other than social transfers in kind					...	...	...	...	...	...	...	
Other current transfers					556.2	760.0	2433.6	1904.2	1850.4	1717.0	1601.2	
Adjustment for the change in net equity of households on pension funds					...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees					3.6	3.5	3.7	5.2	5.0	2.2	0.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
Taxes on production and imports					...	...	...	...	...	...	...	...
Taxes on products					...	...	...	...	...	...	...	...
Other taxes on production					...	...	...	...	...	...	...	...
Less: Subsidies					...	...	...	...	...	...	...	...
Subsidies on products					...	...	...	...	...	...	...	...
Other subsidies on production					...	...	...	...	...	...	...	...
Property income					2004.5	1774.8	2148.4	3544.3	3588.9	1817.2	1318.0	
Current taxes on income and wealth, etc.					...	...	...	...	...	...	...	...
Social contributions					...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind					...	...	...	...	...	...	...	...
Other current transfers					353.6	361.5	1811.2	1321.5	1374.4	1321.3	1371.9	
Adjustment for the change in net equity of households on pension funds					...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE					899.4	970.5	1002.7	994.7	824.5	1162.0	1230.8	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE					899.4	970.5	1002.7	994.7	824.5	1162.0	1230.8	
Capital transfers, receivable less payable					1.7	1.3	1.3	-0.6	0.4	1.1	1.2	
Capital transfers, receivable					1.7	1.3	1.3	1.4	1.3	1.1	1.2	
Less: Capital transfers, payable					0.0	0.0	0.0	2.0	0.9	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					901.1	971.8	1004.0	994.1	824.8	1163.1	1232.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets					...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)					-901.1	-981.0	-1046.0	-974.9	-777.3	-1177.5	-1179.8	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					-901.1	-981.0	-1046.0	-938.9	-674.2	...	...	
Currency and deposits					...	...	...	...	...	...	...	
Securities other than shares					...	...	...	...	...	...	...	
Loans					...	...	...	...	...	...	...	
Shares and other equity					...	...	...	...	...	...	...	
Insurance technical reserves					...	...	...	...	...	...	...	
Financial derivatives					...	...	...	...	...	...	...	
Other accounts payable					...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)					...	...	...	...	...	...	...	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					...	...	...	...	...	...	...	...
Monetary gold and SDRs					...	...	...	...	...	...	...	...
Currency and deposits					...	...	...	...	...	...	...	...
Securities other than shares					...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans					...	...	...	...	...	...	...	...
Shares and other equity					...	...	...	...	...	...	...	...
Insurance technical reserves					...	...	...	...	...	...	...	...
Financial derivatives					...	...	...	...	...	...	...	...
Other accounts receivable					...	...	...	...	...	...	...	...

## Central African Republic

### Source

Reply to the United Nations National Accounts Questionnaire from the Direction Générale de la Statistique, des Études Économiques et Sociales (DGSEES) of the Ministère de l'Économie, du Plan et de la Coopération Internationale, Bangui.

### General

The estimates shown in the following tables have been prepared and adjusted by the Direction Générale de la Statistique, des Études Économiques et Sociales (DGSEES) in accordance with a hybrid between the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). That means that some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 60: 1968 SNA, CFA Franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	60											
Expenditures of the gross domestic product												
Final consumption expenditure	1085838.8	1270350.0	843290.0	914552.6	974563.5	1064465.6	1167498.0	1260711.0				
Household final consumption expenditure	958892.8	1130405.0	698262.0	769248.6	826412.5	908639.6	998226.0	1085501.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	126946.0	139945.0	145028.0	145304.0	148151.0	155826.0	169272.0	175210.0				
Gross capital formation	157496.1	138844.0	62787.0	205741.0	218619.7	242945.8	308066.0	319530.7				
Gross fixed capital formation	154106.0	138019.0	53050.0	197930.0	206261.2	225794.9	291662.0	308587.0				
Changes in inventories	3390.2	825.0	9737.0	7811.0	12358.5	17150.9	16404.0	10943.7				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	150825.0	148022.0	125092.5	156015.0	171119.0	160301.0	207691.0	232955.0				
Less: Imports of goods and services	245264.0	275655.0	195716.0	340731.0	361710.0	386196.0	479931.0	579562.0				
Equals: GROSS DOMESTIC PRODUCT	1148896.0	1281561.0	835453.5	935577.6	1002592.2	1081516.4	1203324.0	1233634.7				

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 60: 1968 SNA, CFA Franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	60											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	806554.0	871259.0	515191.0	511116.0	520634.0	560979.0	566712.0	631918.0				
Household final consumption expenditure	688875.0	748367.0	404657.0	414744.0	422467.0	460037.0	463160.0	524910.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	117679.0	122892.0	110534.0	96372.0	98167.0	100942.0	103552.0	107008.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>60</b>											
<b>Base year</b>	<b>2005</b>											
Gross capital formation	101734.0	78946.0	57714.0	111015.0	129035.0	148924.0	164754.0	149406.0				
Gross fixed capital formation	88794.0	75994.0	26064.0	86548.0	90648.0	97075.0	117093.0	122362.0				
Changes in inventories	12940.0	2952.0	31650.0	24467.0	38387.0	51849.0	47661.0	27044.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	217446.0	232124.0	174509.0	198445.0	218269.0	200307.0	246248.0	282384.0				
Less: Imports of goods and services	191697.0	201088.0	123267.0	195922.0	216193.0	227505.0	264100.0	323052.0				
Equals: GROSS DOMESTIC PRODUCT	934037.0	981241.0	624148.0	624654.0	651746.0	682706.0	713614.0	740656.0				

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>60</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	431628.7	471796.0	269508.0	317961.7	316090.6	345209.0	394572.0	385404.0				
Agriculture, hunting, forestry	421368.7	455589.0	253367.0	299073.1	295995.6	320428.0	366746.0	357650.0				
Agriculture, hunting and related service activities	398902.5	439029.0	237818.0	295124.8	278481.2	293411.0	333275.0	323692.0				
Forestry, logging and related service activities	22466.2	16560.0	15548.9	3948.3	17514.3	27017.0	33471.0	33958.0				
Fishing	10260.0	16207.0	16141.0	18888.6	20095.0	24781.0	27826.0	27754.0				
Mining and quarrying	20652.9	25957.0	7505.4	4206.7	2475.8	2437.0	2468.0	1573.0				
Manufacturing	229417.8	303108.0	175959.3	163195.4	197960.9	210399.9	221898.2	223677.1				
Electricity, gas and water supply	7482.2	5300.0	6494.0	5572.6	7041.0	6588.0	7040.0	6961.0				
Construction	48494.5	18360.0	12148.3	9299.6	14348.5	14596.0	18130.0	21371.6				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	149496.7	176628.0	114674.7	155826.0	171660.0	192489.9	222391.0	229880.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	130989.0	139014.0	81081.0	119208.0	135273.0	147449.0	172158.0	172563.0				
Hotels and restaurants	18507.7	37614.0	33593.7	36618.0	36387.0	45041.0	50233.0	57317.0				
Transport, storage and communications	29267.1	22398.0	21790.0	22439.8	32384.7	29417.0	28725.0	21622.0				
Financial intermediation; real estate, renting and business activities	71410.6	78019.0	82261.0	95332.9	98224.2	105291.0	116621.0	125065.0				
Public administration and defence; compulsory social security	63778.0	61014.0	61553.0	59678.0	59508.0	61750.0	68745.0	70295.0				
Education; health and social work; other community, social and personal services	49994.8	57573.0	61052.0	66590.9	71659.5	73520.0	80272.0	83707.0				
Education	24945.0	28555.0	28866.0	28183.0	28167.0	29675.0	33075.0	33878.0				
Health and social work	15583.0	15301.0	15545.0	15030.0	14894.0	15268.0	17015.0	17426.0				
Other community, social and personal services	9466.8	13717.0	16641.0	23377.9	28598.5	28577.0	30182.0	32403.0				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	1101623.1	1220153.0	812945.7	900103.5	971353.2	1041697.8	1160862.0	1169555.7				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>60</b>											
Less: Financial intermediation services indirectly measured (FISIM)	8127.0	10224.0	10193.0	8861.0	11020.0	11681.0	12807.0	12821.0				
Plus: Taxes less Subsidies on products	55399.8	71632.0	32701.0	44335.0	42259.0	51499.7	55269.0	76900.0				
Equals: GROSS DOMESTIC PRODUCT	1148896.0	1281561.0	835453.7	935577.5	1002592.2	1081516.4	1203324.0	1233634.7				

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>60</b>											
<b>Base year</b>	<b>2005</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	359705.0	366762.0	203585.0	200640.0	201791.0	211969.0	218751.0	226236.0				
Agriculture, hunting, forestry	351175.0	353866.0	192165.0	189155.0	190495.0	200549.0	207231.0	214478.0				
Agriculture, hunting and related service activities	329853.0	337421.0	176818.0	183358.0	170006.0	171929.0	171637.0	178880.0				
Forestry, logging and related service activities	21322.0	16445.0	15347.0	5797.0	20489.0	28620.0	35594.0	35598.0				
Fishing	8530.0	12896.0	11420.0	11485.0	11296.0	11421.0	11520.0	11758.0				
Mining and quarrying	19306.0	25263.0	7584.0	4248.0	2454.0	2294.0	2866.0	2850.0				
Manufacturing	163954.0	181975.0	102197.0	89401.0	102111.0	106393.0	107487.0	108599.0				
Electricity, gas and water supply	5014.0	3643.0	4171.0	3459.0	4080.0	3424.0	3589.0	3847.0				
Construction	11493.0	3369.0	2184.0	1701.0	2305.0	2014.0	2167.0	2582.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	123162.0	139357.0	82894.0	113044.0	123005.0	135708.0	145360.0	151339.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	109124.0	110990.0	59653.0	88696.0	98884.0	106448.0	113839.0	116842.0				
Hotels and restaurants	14038.0	28367.0	23241.0	24348.0	24121.0	29260.0	31521.0	34497.0				
Transport, storage and communications	37366.0	32942.0	35027.0	39097.0	48746.0	45752.0	46825.0	49274.0				
Financial intermediation, real estate, renting and business activities	56455.0	59326.0	57153.0	54071.0	53193.0	55661.0	59421.0	63998.0				
Public administration and defence; compulsory social security	69243.0	63310.0	58549.0	46117.0	43940.0	43811.0	46265.0	46684.0				
Education; health and social work; other community, social and personal services	49001.0	54302.0	52797.0	46298.0	45420.0	45679.0	48043.0	49294.0				
Education	23002.0	25283.0	23345.0	19369.0	18841.0	19606.0	21133.0	21946.0				
Health and social work	16425.0	15658.0	14778.0	11603.0	10267.0	10213.0	10793.0	10853.0				
Other community, social and personal services	9574.0	13361.0	14674.0	15326.0	16312.0	15860.0	16117.0	16495.0				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	894699.0	930249.0	606141.0	598076.0	627045.0	652705.0	680774.0	704703.0				
Less: Financial intermediation services indirectly measured (FISIM)	6987.0	8433.0	7745.0	5727.0	6914.0	7173.0	7459.0	7335.0				
Plus: Taxes less Subsidies on products	46326.0	59425.0	25752.0	32301.0	31619.0	37172.0	40300.0	43288.0				
Equals: GROSS DOMESTIC PRODUCT	934037.0	981241.0	624148.0	624654.0	651746.0	682706.0	713614.0	740656.0				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>60</b>											
Output, at basic prices	1670779.0	1895096.0	1253114.0	1468777.0	1557387.0	1660012.0	1864740.0	1895326.0				
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 577282.9	685167.0	450361.5	577534.5	826412.5	629995.2	716685.0	738591.3				
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 1093496.1	1209929.0	802752.5	891242.5	730974.5 <sup>c</sup>	1030016.8	1148055.0	1156734.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

## Chad

### Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique, des Etudes Economiques et Démographiques du Ministère de l'Economie et du Plan, BP 453, Tel 00235 2523164, inseed@intned.td, N'Djaména.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

At the year n, data from the data year n-2 are considered final, data for year n-1 are provisional, and the data for year n are forecasts. Official data are published every June. The reporting period is the calendar year.

### Methodology:

### Overview of GDP Compilation

The main approach applied to estimate GDP is the production approach. Compensation of employee data is obtained from surveys or derived as residuals when data is not available.

### Expenditure Approach

Household consumption expenditure is estimated based on the Consumption budget Survey 1995, INSEED. Government consumption expenditure is obtained from Government budget. Gross fixed capital is obtained from DSF. Changes in inventory is calculated as a residual except for the agricultural industry. External trade is obtained from the central bank. Data by economic activity is not available.

### Production Approach

Data is collected from service producers of basic statistics.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, CFA Franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Series 200: 1993 SNA, CFA Franc, Western calendar year												Data in billions	
Series 1000: 2008 SNA, CFA franc, Western calendar year													
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series	200						1000						
Expenditures of the gross domestic product													
Final consumption expenditure	4261.0	4756.4	4962.6	5278.3	5476.9	5167.6	5227.4						
							6075.6	6211.8					
Household final consumption expenditure	3451.2	3863.9	4064.2	4568.7	4844.8	4449.9	4512.6						
							5284.1	5474.2					
NPISHs final consumption expenditure	116.3	123.1	126.1	127.7	127.7	129.9	129.0						
							49.8	43.4					
General government final consumption expenditure	693.5	769.4	772.3	581.9	504.5	587.7	585.8						
							741.6	694.3					
Gross capital formation	2199.1	1924.3	1614.1	1931.4	1361.5	1237.8	1231.1						
							1436.8	1817.2					
Gross fixed capital formation	1622.9	1457.9	1470.7	1466.1	1169.9	922.2	846.6						
							1178.2	1427.8					
Changes in inventories	576.3	466.4	143.3	465.3	191.6	315.6	384.5						
							258.6	389.4					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...						
							...	...					
Exports of goods and services	2043.1	2656.4	2218.0	1602.8	1850.6	1482.0	1308.9						
							1797.2	2196.4					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
Exports of goods	...	...	...	...	...	...	...	1678.5	2052.9			
Exports of services	...	...	...	...	...	...	...	118.6	143.5			
Less: Imports of goods and services	2389.8	2187.8	1973.2	1643.7	1772.2	1728.8	1732.0	1558.3	1692.4			
Imports of goods	...	...	...	...	...	...	...	1032.0	1141.3			
Imports of services	...	...	...	...	...	...	...	526.4	551.1			
Plus: Statistical discrepancy	...	...	...	...	...	...	8.9	7.2				
Equals: GROSS DOMESTIC PRODUCT	6113.4	7149.3	6821.4	7168.7 <sup>a</sup>	6916.8	6158.6	6035.4	7751.2	8532.9			

<sup>a</sup> Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
<b>Base year</b>	<b>2005</b>						<b>2017</b>					
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	...	...	...	...	...	...	...	6075.6	6232.2			
Household final consumption expenditure	...	...	...	...	...	...	...	5284.1	5493.5			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	49.8	43.4			
General government final consumption expenditure	...	...	...	...	...	...	...	741.6	695.3			
Gross capital formation	...	...	...	...	...	...	...	1436.8	1768.3			
Gross fixed capital formation	...	...	...	...	...	...	...	1178.2	1403.7			
Changes in inventories	...	...	...	...	...	...	...	258.6	364.7			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	...	...	...	...	...	...	...	1797.2	1924.9			
Exports of goods	...	...	...	...	...	...	...	1678.5	1787.5			
Exports of services	...	...	...	...	...	...	...	118.6	137.4			
Less: Imports of goods and services	...	...	...	...	...	...	...	1558.3	1705.8			
Imports of goods	...	...	...	...	...	...	...	1032.0	1162.6			
Imports of services	...	...	...	...	...	...	...	526.4	536.0			
Plus: Statistical discrepancy	...	...	...	...	...	...	...	8.9	7.2			
Equals: GROSS DOMESTIC PRODUCT	4354.7	4712.7	4862.2	4989.2	5182.7	5046.8	4950.6	7751.2	8219.6			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1452.3	1743.4	2013.9	2024.8	2010.9	2237.2	2054.8					
Mining and quarrying	1612.6	1802.9	1223.0	1342.6	1274.5	884.7	409.9					
Manufacturing	409.6	683.2	483.2	532.3	645.0	631.7	718.1					
Electricity, gas and water supply	8.7	13.7	8.1	9.1	11.9	9.4	8.5					
Construction	286.4	414.6	412.5	419.4	229.3	70.3	79.1					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	984.0	982.2	979.9	1034.3	1073.5	1226.1	1228.5					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	981.0	975.3	963.6	999.5	1054.7	1198.8	1190.0					
Hotels and restaurants	2.9	6.9	16.3	34.9	18.8	27.3	38.5					
Transport, storage and communications	351.7	410.9	398.2	470.0	468.6	448.9	392.1					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	185.6	213.9	118.8	165.2	156.7	131.6	118.3					
Post and telecommunications	166.1	196.9	279.4	304.8	311.9	317.3	273.8					
Financial intermediation; real estate, renting and business activities	293.3	327.7	436.4	474.7	415.8	363.9	353.6					
Financial intermediation	46.0	51.9	63.9	66.4	58.7	77.5	68.0					
Real estate, renting and business activities	247.3	275.8	372.5	408.4	357.1	286.4	285.6					
Public administration and defence; compulsory social security	243.6	268.9	219.2	296.0	238.8	244.3	244.4					
Education; health and social work; other community, social and personal services	223.5 <sup>a</sup>	294.7	386.4	396.6	358.9	442.2	437.7					
Education	100.4	112.6	144.4	165.2	154.6	134.3	134.3					
Health and social work	165.7	182.1	242.0	231.3	204.4	193.6	193.2					
Other community, social and personal services	...	...	...	...	...	114.3	110.2					
Private households with employed persons	70.8	84.5	102.1	109.1	92.3	114.3	110.2					
Equals: VALUE ADDED, GROSS, in basic prices	5954.5	7026.8	6662.9	7108.9	6819.4	6027.4 <sup>a</sup>	5886.5 <sup>a</sup>					
Less: Financial intermediation services indirectly measured (FISIM)	24.5	30.4	35.3	36.5	29.0	40.4	40.0					
Plus: Taxes less Subsidies on products	158.9	153.0	193.8	187.2	126.3	13.8	13.8					
Plus: Taxes on products	168.2	159.1	...	...	...	...	...					
Less: Subsidies on products	9.3	6.1	...	...	...	...	...					
Equals: GROSS DOMESTIC PRODUCT	6113.4	7149.3	6821.4	7259.6 <sup>b</sup>	6916.8	6158.6 <sup>a</sup>	6034.9 <sup>a</sup>					

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).



**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>200</b> <b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1450.6	1631.1	1978.6	1983.5	1450.6	1450.6	2165.3					
Mining and quarrying	1185.5	1596.0	1484.7	1354.6	1652.4	884.7	416.4					
Manufacturing	431.1	620.7	705.8	511.3	538.3	631.7	676.1					
Electricity, gas and water supply	8.9	9.5	15.0	10.8	10.7	9.4	10.2					
Construction	301.3	389.7	498.6	401.5	262.8	70.3	94.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1005.9	966.7	984.8	1013.1	1159.4	1226.1	1247.2					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1004.8	963.9	982.1	973.1	1128.9	1198.8	1221.5					
Hotels and restaurants	1.0	2.8	2.7	40.0	30.5	27.3	25.7					
Transport, storage and communications	323.7	421.0	452.5	454.0	472.5	448.9	370.3					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	110.2	195.8	219.1	152.9	155.2	131.6	111.9					
Post and telecommunications	213.5	225.2	233.5	301.1	317.3	317.3	258.4					
Financial intermediation, real estate, renting and business activities	288.3	300.9	406.0	472.3	447.2	379.0	351.7					
Financial intermediation	45.0	49.8	64.0	61.9	56.6	79.0	69.0					
Real estate, renting and business activities	243.2	251.2	342.0	410.4	390.6	300.0	282.7					
Public administration and defence; compulsory social security	167.2	220.0	222.2	240.5	192.2	231.4	227.8					
Education; health and social work; other community, social and personal services	316.3	322.5	436.6	403.4	376.1	394.8	390.1					
Education	91.3	103.3	134.5	132.2	120.9	121.1	121.1					
Health and social work	156.0	142.3	216.0	164.0	141.0	157.5	157.5					
Other community, social and personal services	69.0	77.0	86.1	107.2	114.2	116.2	111.5					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	5455.2	6453.6	7154.3	6809.1	7103.8	6472.4	5908.8					
Less: Financial intermediation services indirectly measured (FISIM)	23.7	24.5	30.4	35.9	27.9	41.1	40.4					
Plus: Taxes less Subsidies on products	13.1	10.2	14.8	17.0	21.0	17.5	13.1					
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	4354.7	4712.7	4862.2	4989.2	5182.7	5046.8	4950.6					

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>b</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	8557.6	9737.2	9949.5	10017.9	9707.7	8963.6	8791.5					
Less: Intermediate consumption, at purchaser's prices	2603.1	2740.9	3321.9	2945.5	2917.2	2936.1	2905.0					
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5954.5	6996.3	6627.6	7072.4	6790.4	6027.4	5886.5					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	2199.1	1924.3	1614.1	1931.4	1361.5	1237.8	1231.1					
Gross fixed capital formation	1622.9	1457.9	1470.7	1466.1	1169.9	922.2	846.6					
Changes in inventories	576.3	466.4	143.3	465.3	191.6	315.6	384.5					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1592.6	1905.6	2188.2	2193.6	2195.3	1266.6	2250.8					
Less: Intermediate consumption, at purchaser's prices	140.4	162.3	174.3	168.9	184.4	177.2	196.0					
Equals: VALUE ADDED, GROSS, at basic prices	1452.3	1743.4	2013.9	2024.8	2010.9	1089.5	2054.8					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2153.8	2277.3	1839.6	1801.7	1752.1	1182.8	1010.3					
Less: Intermediate consumption, at purchaser's prices	541.2	474.3	616.7	459.1	477.7	683.2	600.4					
Equals: VALUE ADDED, GROSS, at basic prices	1612.6	1802.9	1223.0	1342.6	1274.5	499.6	409.9					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1155.2	1468.4	1576.4	1629.3	1783.3	1785.8	1881.8					
Less: Intermediate consumption, at purchaser's prices	745.6	785.1	1093.2	1096.9	1138.2	1133.2	1163.7					
Equals: VALUE ADDED, GROSS, at basic prices	409.6	683.2	483.2	532.3	645.0	652.6	718.1					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	22.7	26.8	28.8	36.4	49.5	51.9	62.6					
Less: Intermediate consumption, at purchaser's prices	13.9	13.1	20.7	27.4	37.7	43.5	54.2					
Equals: VALUE ADDED, GROSS, at basic prices	8.7	13.7	8.1	9.1	11.9	8.4	8.5					
Compensation of employees	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	596.2	791.6	841.3	841.2	589.0	214.7	183.4	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	309.8	377.0	428.7	421.8	359.7	114.2	104.3	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	286.4	414.6	412.5	419.4	229.3	100.5	79.1	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1190.5	1189.7	1181.8	1206.6	1266.7	1387.0	1411.6	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	181.2	207.5	201.8	172.2	193.2	182.1	183.1	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1009.3	982.2	979.9	1034.3	1073.5	1204.9	1228.5	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	509.5	573.4	570.6	655.2	661.5	653.3	598.2					
Less: Intermediate consumption, at purchaser's prices	157.9	162.6	172.4	185.1	192.9	212.4	206.1					
Equals: VALUE ADDED, GROSS, at basic prices	351.7	410.9	398.2	470.0	468.6	440.9	392.1					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	417.5	485.8	644.7	670.6	568.0	483.0	471.2					
Less: Intermediate consumption, at purchaser's prices	124.2	158.2	208.3	195.9	152.1	119.1	117.6					
Equals: VALUE ADDED, GROSS, at basic prices	293.3	327.7	436.4	474.7	415.8	363.9	353.6					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	482.9	534.5	497.2	420.0	317.4	408.1	408.1					
Less: Intermediate consumption, at purchaser's prices	239.3	265.6	278.0	124.0	78.6	163.7	163.7					
Equals: VALUE ADDED, GROSS, at basic prices	239.3	268.9	219.2	296.0	238.8	244.3	244.4					
Compensation of employees	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	323.2	357.8	451.1	426.6	383.2	509.3	513.4	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	99.8	63.0	64.8	30.0	24.3	67.1	75.7	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	223.5	294.7	386.4	396.6	358.9	442.2	437.7	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	113.5	126.4	129.8	136.7	141.7	144.4	148.2	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	42.7	41.9	27.7	27.6	49.4	30.1	38.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	70.8	84.5	102.1	109.1	92.3	114.3	110.2	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							2978.8	3189.0				
Crop and animal production, hunting and related service activities							2529.7	2721.9				
Forestry and logging							213.1	229.6				
Fishing and aquaculture							236.0	237.5				
Manufacturing, mining and quarrying and other industrial activities							1830.2	2295.7				
Mining and quarrying							1002.5	1481.2				
Manufacturing							785.0	758.9				
Electricity, gas, steam and air conditioning supply							9.1	9.3				
Water supply; sewerage, waste management and remediation activities							33.6	46.2				
Construction							220.7	182.1				
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1126.0	1146.4				
Wholesale and retail trade; repair of motor vehicles and motorcycles							827.1	811.3				
Transportation and storage							195.2	239.3				
Accommodation and food service activities							103.7	95.8				
Information and communication							109.5	91.9				
Financial and insurance activities							61.0	56.4				
Real estate activities							435.1	472.6				
Professional, scientific, technical, administrative and support service activities							77.5	198.4				
Professional, scientific and technical activities							36.0	148.7				
Administrative and support service activities							41.5	49.7				
Public administration and defence, education, human health and social work activities							640.1	622.1				
Public administration and defence; compulsory social security							341.8	325.6				
Education							189.6	177.9				
Human health and social work activities							108.7	118.5				
Other service activities							65.2	58.4				
Arts, entertainment and recreation							2.3	3.3				
Other service activities							44.5	37.4				
Private households with employed persons							18.3	17.7				
Equals: VALUE ADDED, GROSS, at basic prices							7544.1	8312.9				
Less: Financial intermediation services indirectly measured (FISIM)							54.3	49.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products							142.8	131.8				
Plus: Taxes on products							144.3	133.6				
Less: Subsidies on products							1.5	1.8				
Equals: GROSS DOMESTIC PRODUCT							7751.2	8532.9				

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							2978.8	3089.5				
Crop and animal production, hunting and related service activities							2529.7	2643.1				
Forestry and logging							213.1	220.5				
Fishing and aquaculture							236.0	225.9				
Manufacturing, mining and quarrying and other industrial activities							1830.2	2048.9				
Mining and quarrying							1002.5	1185.5				
Manufacturing							785.0	822.2				
Electricity, gas, steam and air conditioning supply							9.1	8.8				
Water supply; sewerage, waste management and remediation activities							33.6	32.4				
Construction							220.7	202.7				
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1126.0	1152.3				
Wholesale and retail trade; repair of motor vehicles and motorcycles							827.1	799.1				
Transportation and storage							195.2	253.5				
Accommodation and food service activities							103.7	99.7				
Information and communication							109.5	94.2				
Financial and insurance activities							61.0	59.0				
Real estate activities							435.1	477.8				
Professional, scientific, technical, administrative and support service activities							77.5	184.6				
Professional, scientific and technical activities							36.0	136.4				
Administrative and support service activities							41.5	48.2				
Public administration and defence, education, human health and social work activities							640.1	627.7				
Public administration and defence; compulsory social security							341.8	329.2				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
<b>Base year</b>							<b>2017</b>					
Education							189.6	175.9				
Human health and social work activities							108.7	122.6				
Other service activities							65.2	58.8				
Arts, entertainment and recreation							2.3	3.3				
Other service activities							44.5	37.0				
Private households with employed persons							18.3	18.5				
Equals: VALUE ADDED, GROSS, at basic prices							7544.1	7995.7				
Less: Financial intermediation services indirectly measured (FISIM)							54.3	52.5				
Plus: Taxes less Subsidies on products							142.8	135.6				
Plus: Taxes on products							144.3	137.1				
Less: Subsidies on products							1.5	1.6				
Equals: GROSS DOMESTIC PRODUCT							7751.2	8219.6				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
Output, at basic prices							11133.9	12113.8				
Less: Intermediate consumption, at purchaser's prices							3589.8	3800.9				
Equals: VALUE ADDED, GROSS, at basic prices							7544.1	8312.9				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
Output, at basic prices							3317.6	3508.2				
Less: Intermediate consumption, at purchaser's prices							338.8	319.2				
Equals: VALUE ADDED, GROSS, at basic prices							2978.8	3189.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							2837.7	3008.8				
Less: Intermediate consumption, at purchaser's prices							308.0	286.9				
Equals: VALUE ADDED, GROSS, at basic prices							2529.7	2721.9				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							230.7	249.1				
Less: Intermediate consumption, at purchaser's prices							17.5	19.5				
Equals: VALUE ADDED, GROSS, at basic prices							213.1	229.6				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							249.3	250.3				
Less: Intermediate consumption, at purchaser's prices							13.3	12.8				
Equals: VALUE ADDED, GROSS, at basic prices							236.0	237.5				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							3552.9	4199.8				
Less: Intermediate consumption, at purchaser's prices							1722.8	1904.2				
Equals: VALUE ADDED, GROSS, at basic prices							1830.2	2295.7				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1314.6	1856.7				
Less: Intermediate consumption, at purchaser's prices							312.1	375.4				
Equals: VALUE ADDED, GROSS, at basic prices							1002.5	1481.2				
Compensation of employees							...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							2151.1	2247.6				
Less: Intermediate consumption, at purchaser's prices							1366.1	1488.7				
Equals: VALUE ADDED, GROSS, at basic prices							785.0	758.9				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							49.6	45.5				
Less: Intermediate consumption, at purchaser's prices							40.5	36.2				
Equals: VALUE ADDED, GROSS, at basic prices							9.1	9.3				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
Output, at basic prices							37.8	50.1				
Less: Intermediate consumption, at purchaser's prices							4.2	3.9				
Equals: VALUE ADDED, GROSS, at basic prices							33.6	46.2				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
Output, at basic prices							338.5	297.6				
Less: Intermediate consumption, at purchaser's prices							117.8	115.5				
Equals: VALUE ADDED, GROSS, at basic prices							220.7	182.1				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year							Data in billions					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>							<b>1000</b>					
Output, at basic prices							2141.1	2241.6				
Less: Intermediate consumption, at purchaser's prices							1015.0	1095.2				
Equals: VALUE ADDED, GROSS, at basic prices							1126.0	1146.4				
Compensation of employees							...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1179.5	1244.0				
Less: Intermediate consumption, at purchaser's prices							352.3	432.7				
Equals: VALUE ADDED, GROSS, at basic prices							827.1	811.3				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							463.5	505.8				
Less: Intermediate consumption, at purchaser's prices							268.3	266.5				
Equals: VALUE ADDED, GROSS, at basic prices							195.2	239.3				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							498.0	491.7				
Less: Intermediate consumption, at purchaser's prices							394.4	396.0				
Equals: VALUE ADDED, GROSS, at basic prices							103.7	95.8				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							175.0	150.9				
Less: Intermediate consumption, at purchaser's prices							65.5	58.9				
Equals: VALUE ADDED, GROSS, at basic prices							109.5	91.9				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							102.8	98.1				
Less: Intermediate consumption, at purchaser's prices							41.8	41.7				
Equals: VALUE ADDED, GROSS, at basic prices							61.0	56.4				
Compensation of employees							...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							485.8	490.2				
Less: Intermediate consumption, at purchaser's prices							50.7	17.7				
Equals: VALUE ADDED, GROSS, at basic prices							435.1	472.6				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							118.8	245.5				
Less: Intermediate consumption, at purchaser's prices							41.3	47.1				
Equals: VALUE ADDED, GROSS, at basic prices							77.5	198.4				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							62.1	178.4				
Less: Intermediate consumption, at purchaser's prices							26.1	29.8				
Equals: VALUE ADDED, GROSS, at basic prices							36.0	148.7				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							56.7	67.1				
Less: Intermediate consumption, at purchaser's prices							15.2	17.4				
Equals: VALUE ADDED, GROSS, at basic prices							41.5	49.7				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							825.6	813.6				
Less: Intermediate consumption, at purchaser's prices							185.5	191.6				
Equals: VALUE ADDED, GROSS, at basic prices							640.1	622.1				
Compensation of employees							...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							466.4	446.1				
Less: Intermediate consumption, at purchaser's prices							124.6	120.5				
Equals: VALUE ADDED, GROSS, at basic prices							341.8	325.6				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							231.1	219.6				
Less: Intermediate consumption, at purchaser's prices							41.5	41.7				
Equals: VALUE ADDED, GROSS, at basic prices							189.6	177.9				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							128.1	147.9				
Less: Intermediate consumption, at purchaser's prices							19.4	29.4				
Equals: VALUE ADDED, GROSS, at basic prices							108.7	118.5				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							75.8	68.3				
Less: Intermediate consumption, at purchaser's prices							10.6	9.9				
Equals: VALUE ADDED, GROSS, at basic prices							65.2	58.4				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							2.9	4.1				
Less: Intermediate consumption, at purchaser's prices							0.5	0.8				
Equals: VALUE ADDED, GROSS, at basic prices							2.3	3.3				
Compensation of employees							...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							52.0	43.4				
Less: Intermediate consumption, at purchaser's prices							7.5	6.0				
Equals: VALUE ADDED, GROSS, at basic prices							44.5	37.4				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices							20.9	20.8				
Less: Intermediate consumption, at purchaser's prices							2.6	3.1				
Equals: VALUE ADDED, GROSS, at basic prices							18.3	17.7				
Compensation of employees							...	...				
Taxes on production and imports, less Subsidies							...	...				
OPERATING SURPLUS, GROSS							...	...				
MIXED INCOME, GROSS							...	...				
Gross capital formation							...	...				

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
General public services	481.1	532.6	490.7	371.5	275.0	406.3	406.3					
Defence	...	...	...	...	...	...	...					
Public order and safety	...	...	...	...	...	...	...					
Economic affairs	...	...	...	...	...	...	...					
Environment protection	...	...	...	...	...	...	...					
Housing and community amenities	...	...	...	...	...	...	...					
Health	115.9	129.3	156.1	93.4	59.4	82.8	82.6					
Recreation, culture and religion	...	...	...	...	...	...	...					
Education	87.8	98.2	125.5	116.1	94.9	98.6	96.9					
Social protection	...	...	...	...	...	...	...					
Equals: General government final consumption expenditure	684.8	760.1	772.3	581.0	429.3	587.7	585.8					

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8557.6	9737.2	9949.5	10017.9	9707.7	8963.6	8791.5					
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	158.9	153.0	193.8	187.2	126.3	13.8	13.8					
Plus: Taxes on products	...	...	...	...	...	...	...					
Less: Subsidies on products	...	...	...	...	...	...	...					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2603.1	2740.9	3321.9	2945.5	2917.2	2936.1	2905.0					
GROSS DOMESTIC PRODUCT	6113.4	7149.3	6821.4	7259.6	6916.8	6158.6 <sup>a</sup>	6034.9 <sup>a</sup>					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...					
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	...	7149.3	6821.4	7259.6	6916.8	...	...					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	4756.4	4962.6	5278.3	5476.9	...	...	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	1924.3	1614.1	1931.4	1361.5	...	...	...	...	...	...	...
Gross fixed capital formation	...	1457.9	1470.7	1466.1	1169.9	...	...	...	...	...	...	...
Changes in inventories	...	466.4	143.3	465.3	191.6	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

Series 2001-1999 SIT4,											
--	--	--	--	--	--	--	--	--	--	--	--

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Uses												
Exports of goods and services	2043.1	2656.4	2218.0	1774.5	2081.3	1482.0	1308.9					
Exports of goods	...	...	...	...	...	...	...					
Exports of services	...	...	...	...	...	...	...					
EXTERNAL BALANCE OF GOODS AND SERVICES	-63.9	-468.6	-244.8	-205.4	-281.7	246.8	423.1					

## Chile

### Source

The Central Bank of Chile (Banco Central de Chile) prepares Chile's national accounts. Official estimates are published in "Cuentas Nacionales de Chile" (<http://www.bcentral.cl/publicaciones/indextema.htm>). The information on methods and sources that follows is primarily based on detailed information that the Central Bank has sent to the United Nations. An updated methodological summary can be found on the IMF's Dissemination Standards Bulletin Board (see <http://dsbb.imf.org/Pages/SDDS/CtyCtgList.aspx?ctycode=CHL>). The Central Bank of Chile's new national accounts series uses 2018 as reference year for chain-linked volume measures.

### General

The national accounts have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Prior to 2016, estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

The Central Bank primarily uses the goods and services accounts, which backstop to the accounts of the institutional sectors. The goods and services accounts are compiled around two concepts: benchmark compilation and follow-up compilation (yearly and quarterly). The first one supplies the "best levels" and the reference year for the chain-linked volume measures. The last one gives the "best change" of the goods and services accounts.

### Methodology:

#### Overview of GDP Compilation

The Central Bank primarily uses the production approach to estimate Gross Domestic Product, except for external trade flows, which are estimated using the expenditure approach. Detailed methods by each approach are disseminated in the Report of the Observance of Standards and Codes (IMF), [http://www.bcentral.cl/estadisticas-economicas/publicaciones-estadisticas/pdf/ROSC\\_2007.pdf](http://www.bcentral.cl/estadisticas-economicas/publicaciones-estadisticas/pdf/ROSC_2007.pdf) (English).

#### Expenditure Approach

The expenditure approach is used to estimate exports and imports of goods and services. Data comes from balance of payments statements prepared by the Central Bank. General government expenditure on final consumption comes mainly from reports by the National Comptroller's Office (Contraloría General de la República). For lack of direct data, the remaining GDP expenditure components are estimated using a two-step procedure, which starts by estimating hypothetical use of domestic and imported products, separately and in detail. The hypotheses cover intermediate consumption, final consumption and fixed capital formation. In the case of finished and unfinished manufactured goods, inventory changes are estimated. The second step involves balancing supply and use. This step consists of comparing for each product, the supply hypotheses to partial data on intermediate absorption, fixed capital formation, and inventories change. The Bank uses both current and previous year prices to ensure volume and price components are consistent. Depending on the product, at the end of the balancing process, minor discrepancies may be imputed to changes in inventories, intermediate consumption or private consumption.

#### Income Approach

Wage and salary estimates come mostly from company financial statements, economic surveys and relevant tax records from the Internal Revenue Service (Servicio de Impuestos Internos, SII). Employers' contributions to social security schemes and wages and salaries paid in kind are included in the estimates. Operating surplus is obtained as a residual. Data on consumption of fixed capital are obtained from accounting statements, company surveys and relevant income tax records. This is reconciled with estimates of fixed assets, by type of capital and useful life. For indirect taxes, the Bank uses published fiscal statements by type of tax.



## Production Approach

Generally speaking, the production approach is compiled following three strategies: full information, a method based on extrapolation with quantitative indicator indices (single indicator) for some sectors, and by double deflation method for others. Production is valued at producer prices and intermediate consumption using purchasing prices. Intermediate consumption is calculated on an annual basis only. For quarterly data, estimates are based on the assumption that, to the most broken-up possible level, the relation between output and value added remains stable over the year. Supply and use tables are estimated both quarterly and annually. Naturally, degrees of freedom are major for the annual balancing.

For agriculture, livestock and forestry, data on output and intermediate consumption are generally extrapolated from volume and price indicators. Value added is obtained by a difference. Annual surveys on seeding and harvesting are conducted by the National Institute of Statistics (Instituto Nacional de Estadística, INE). INE figures for manufacturing production linked to agriculture and detailed data on exports (from the national custom's service) are used to estimate agricultural production. Statistics on livestock and meat processing (from INE) are used to estimate livestock production. Statistics on wood manufacturing production (from INE) are used to estimate forestry production. For quarterly data, volume indicators mainly reflect a product approach, for that reason, the industry output is obtained through the production matrix given the product's levels. For annual data, and for revised quarterly figures, direct production indicators are used.

For fishing, monthly aggregate data on catches from the National Fishery Service (SERNAPESCA, which forms part of the Ministry of the Economy) and detailed data on fishery exports from the national custom's service are used. For quarterly data, annual volume indicators are obtained, mainly using a product approach. For revised quarterly figures, detailed data on catches and harvests are used.

For mining, annual data is based on production and sales figures for the different minerals produced in Chile, intermediate consumption and added value components, all provided by the main mining companies and obtained through Central Bank of Chile surveys, company balance sheets and annual reports. Statistics also come from specialized bodies, such as the Chilean Copper Commission (Comisión Chilena del Cobre, Cochilco) and the National Geology and Mining Service (Servicio Nacional de Geología y Minería, Sernageomin). Direct volume indicators are used both for annual and quarterly data.

For the manufacturing industry, annual accounts are primarily produced for manufacturing sectors using two calculation methods: i) the "Product Method", which uses production and product supply figures to calculate statistics in a price per quantity measure. The base information comes from bodies specializing in national, agricultural, planning, fisheries and other data collection (Instituto Nacional de Estadísticas, Servicio Agrícola y Ganadero, Oficina de Estudios y Planificación Agraria, Servicio Nacional de Pesca, among others). ii) The "Industry Method", which uses accounting data from company financial statements, economic surveys and tax data. The main sources include the National Manufacturing Survey (Encuesta Nacional Industrial Annual, ENIA) and income tax data from Internal Revenue Service (SII). To estimate quarterly accounts, quantitative indicators are used from the Production Index and Physical Sales (Índice de producción y ventas físicas, IPVF) prepared by the National Institute of Statistics (INE).

For electricity, gas and water supply, the annual account is based on information about the main companies' production and sales, obtained using central bank surveys, balance sheets and annual reports. Moreover, figures from specialized bodies are also available, among them the Centers of Dispatch of Energy (Centros de Despacho Económico de Carga, CDEC), the National Energy Commission (Comisión Nacional de Energía, CNE), and the Superintendency of Sanitary Services (Superintendencia de Servicios Sanitarios, SISS). For electric power-related activities, technical coefficients distinguish between the technology used to generate electricity and the contribution of power generation made to value added.

For construction, engineering works output comes straight from nominal spending on construction as part of projects carried out by public and private institutions, and corporations. Output value at volume measures is

estimated by deflating the nominal production value using a price index. The source is the construction investment survey applied to public and private companies. To estimate building works, output at volume measure is derived from the area built and costs per square meter of the preceding year. The area effectively constructed is obtained by applying expenditure-time curves to the area approved for building during a given period. The nominal production value is determined identically, except by the use of costs per square meter for the current year. Then, the price deflator is implicit. Sources include building permits and INE.

For wholesale and retail trade, the production account at current prices is compiled using the product and industry methods. The former is based on the flow of relevant domestic and imported goods and services obtained from the supply estimate in the Supply-Use Table, for which sales margins (expressed as rates and established in the 2003 Benchmark Compilation) per product are obtained. The latter is based on income tax information from Internal Revenue Service (Servicio de Impuestos Internos) and the trade survey (ECOM) applied by INE. VAT data from SII is also used; financial statements from the sector's main companies are used for comparison's sake. For estimates covering specific points in time, VAT data from SII, a survey on the sale of consumer goods, INE's manufactured goods sales index, and the Chamber of Commerce sales index are used. To reach volume measures, price indexes (complemented by quantity indices) are used to deflate.

For transport and communications, production information at current prices, for those subsectors for which information is available, reflects the sum of revenue. This is the case with rail, air and maritime transport; and some activities included under associated services, such as highway concessions, ports, airports, gas and oil pipelines. For other transport-related activities (customs, cargo and others), the information comes from a sample of companies. To measure at both annual and quarterly volume measures, passenger/kilometer and tons/kilometer indicators are used for air and rail transport, while maritime transport figures are obtained by deflating production at current prices. For ground transportation of cargo, annual and quarterly accounts are estimated with a volume of the production index, of the industries demanders (índice de volumen de la producción de las industrias demandantes). To measure ground transportation of passengers, annual surveys of the interurban transport are used, along with information on the fleet available for public urban transport use and service prices. For communications, the double deflation method is used to calculate volume measures. Data at current prices are obtained from business information; mainly economic surveys and accounting reports. Market reports on sales from sector authorities and the INE form the basis for extrapolating the main production and intermediate consumption figures.

For financial intermediation and insurance, the production account is calculated using the industry method, that is, complete direct information is available for all companies involved in this sector. For monetary intermediaries, output mainly includes actual commissions charged on services provided. Intermediate consumption is obtained from financial statements. To calculate volume measures from monetary activities, we apply a quantitative index based on bank sector assets and liabilities, directly associated with financial intermediation, and deflated using a general price index. For insurance companies, output is based on the difference between the direct premium and direct claim, plus the change in technical reserves. Moreover, the profitability of investment representative of technical reserves is included, under the concept of supplementary premium. Quantitative indices used to develop the gross value of production at volume measures for financial activity involved in insurance plans include: i) for life insurance, the number of policies outstanding; ii) for general insurance, the number of policies issued, both weighted by type of risk; and iii) for Health Insurance Institutions (ISAPRES), the index used is the current number of affiliates. Sources of information are the respective supervisory bodies (Superintendency of Banks, Securities and Insurance, Health, and Pension Fund Managers or AFPs).

For dwellings, the value used is for total rent, including imputed rents on owner-occupied houses. The annual output at volume measures for housing property is obtained by applying a quantity index (obtained by adding the annual net building area approved and start-ups to the estimated stock from the Benchmark Compilation) to the preceding year output. The nominal output is estimated by applying price indices to volume measures.

For public administration and defence, public sector annual output at current prices and volume measures is determined by adding up costs. The information comes from income and spending figures included in public sector budgetary statements reported by the National Comptroller's Office (Contraloría General de la República). This

makes it possible to determine intermediate consumption, wages and taxes. Consumption of fixed capital at current prices is determined by inflating estimated consumption of fixed capital at volume measures by price index. To determine the production account at chain-linking volume measures, a combination of the two methods is used: deflation to obtain real intermediate consumption and extrapolation using a volume index (IQ) for actual staff, by occupational category, to determine aggregate value.

For education, the nominal production account is calculated based on the industry method, whether through censuses or samples, which are then projected onto the universe. Sources include the Ministry of Education, school surveys, budgetary statements from the municipal sector and the national comptroller's office, and financial statements from post-secondary institutions.

For health, the nominal production account for public health is calculated using the industry census method, since information is available for all of the agents involved. Sources include the national comptroller's office and budgetary statements presented by the public health institute (Estados de la Situación Presupuestaria, Instituto de Salud Pública, ISP). For private health, the main information sources are Internal Revenue (SII) tax registries and surveys applied by the Central Bank. Production at volume measures is estimated by deflating value indices. Intermediate consumption is obtained using the single indicator method that is extrapolated by output. For hotels and restaurants, the main information sources are structural surveys on tourism provided by the National Institute of Statistics (Instituto Nacional de Estadísticas, INE) and internal revenue tax registries. The output at volume measures is determined by deflating value indices. Intermediate consumption and value added are extrapolated using output as a single indicator.

For other services, the main sources are surveys on services, provided by the National Institute of Statistics (Instituto Nacional de Estadísticas, INE) and Internal Revenue registries. Output at volume measures are obtained through deflation, except in the case of domestic service for which a volume index is obtained based on the number of people employed in domestic service and the price comes from the wage index. For non-profits, output is calculated using the sum of costs, using information from financial statements. Intermediate consumption is extrapolated using output as a single indicator.

## **Overview of the Compilation of the Integrated Economic Accounts**

The Central Bank compiles the integrated economic accounts for the following institutional sectors:

1. Financial Corporations Sector
2. Non Financial Corporations Sector
3. Private Non Financial Corporations who are in the stock exchange
4. Public Non Financial Corporations
5. General Government
6. Households
7. Rest of the World

The accounts compiled in an integral way are the following:

### **A. Current Account**

- Production Account (I)
- Primary Distribution of Income Account (II.1)
- Secondary Distribution of Income Account (II.2)
- Redistribution of Income in Kind Account (II.3)
- Use of Income Account (II.4)

Savings, obtained as a balancing item of the current account, is the connection with the accumulation accounts.

### **B. Accumulation Account**

- Capital Account (III.1)

## -Financial Account (III.2)

### INFORMATION SOURCES

#### Financial Institutions:

- Financial statements and correspondent items, notes of banks, credit unions and corporations related
- Financial statements of insurance companies and of life insurance
- Financial statements of AFP, ISAPRES and other intermediaries and financial auxiliaries

#### General Government:

- Budgetary and patrimonial statements provided by the General Comptrollership of the Republic

#### Rest of the World:

- Balance of payments and attachments
- External debt of the BCCH

#### Rest of Economy:

- Financial statements of the non financial enterprises
- Publication of financial information made by the Superintendence of Stock Exchange

### GENERAL METHODS

In general terms, the institutional accounts are compiled by institutional unit, or groups of them. For the corporations the accounts are compiled from the financial statements, and they include the production accounts, income and expenditure accounts, accumulation a financial transactions account in an integrated shape. The last implied that the final balance of the different accounts, that are the beginning item of the next account, remain balanced.

The methodology includes the analysis and classification of each financial statement's item according to national accounts. This implies to affect the accounting flows in order to determine the transactions of national accounts, in accordance with the recommendations of the SNA.

Most of the information proceeds of the accounting statements of the statistical units already be these companies or societies, government organisms or other entities. These data are submitted to a process of selection, adjusting and depuration through a detailed job on every one of the accounting records, in order to compile the economic integrated accounts.

The current accounts transactions are obtained from the earning statements and complementary information when they exist, the financial flows are compiled from the differences between two consecutive balance sheets, adjusted with the information given in the notes of the financial statements. However, not all the items recommended by the 1993 SNA can be compiled from the financial statements, given the insufficient breakdown of these.

The basic adjustments required to transform the accounting data in national accounts information are:

- Treatment of the monetary correction, readjustments and other accounting records extracted of valuations from the different transactions to the required for national accounts
- Treatments of the constituted stock of provisions to prevent risks in the financial and physical assets
- Treatment of the charge offs of physical and financial assets

#### The balancing procedure

The accounts, compiled in an integrated shape are balanced with "whom-to-whom" matrices considering 19 institutional sectors. Each financial instrument previously defined and each transaction of the current account is balanced.

### Hierarchy of sources

In order to carry out the balancing process, hierarchies of sources are established. For each transaction, some criteria are defined about the arbitrages necessary to do. The process is made in a bottom-up approach, initially between two sectors in pairs, or preliminary balancing. It simplifies the general balancing process made with the “whom-to-whom” matrices.

Some of the main criteria using in the arbitrages are the following:

#### a) Central Bank / Rest of the World

The flows determined for the rest of the world prevail in general. Except the international institutions contributions, and the current accounts for reimbursements of mutual credits.

#### b) Central Bank / General Government

The breakdown of the Central Bank prevails.

#### c) Central Bank / Commercial Banks

In the case of the assets of Commercial Banks / liabilities of the Central Bank prevails (i) the level of assets of the commercial banks for the financial investments in instruments of the Central Bank and (ii) the liabilities of the Central Bank in the deposits of the commercial banks.

For the liabilities of Commercial Banks / assets of the Central Bank, the total level of the Central Bank prevails, which distributes itself for instruments according to the information of the commercial banks (from the balancing process they derive imputations for the banks in liquidation and for the subordinated debt).

#### d) International Reserve

The economic flows are determined with the monthly data of the International Investment Position of every one of their components, the ones that become converted to national currency to the average exchange rate for every month. The differences that happen with the changes of the balances of Central bank statement fall under reconciliations (price or volume).

#### f) External Debt

In the estimate of external debt prevail in general the results in the rest-of-the-world account.

#### g) Commercial Banks / Commercial Banks

Levels and the classification for instrument prevail that they determine themselves according to the assets of the banks (from this balancing they derive imputations for the banks in liquidation).

## SECTORIAL METHODS

### HOUSEHOLD ACCOUNT

The household account, as institutional sector is compiled from the year 1996. Their sources and methods are different to other institutional sectors. From 2003 onwards, the households' savings are determined exogenously as the contributions to the pension funds.

Different methods are used for the transactions accounts, for example:

- The interests received and paid are estimated from the assets and liabilities of the other institutional sectors.
- The surplus and the mixed income use tributary information.
- Some specific items of the homes, like of social security, taxes, yields derived of the pension funds and life insurances, house subsidy delivered by the government, are assigned directly.
- The dividends received for the homes are the final departure.
- Fixed capital investment corresponds principally to the investment in houses.

## ASSETS

- They are those originating of the liabilities of banks and financiers classified by juridical organization of the creditor.

- The pension funds and the reserves of life insurances.

There isn't full information about equity investments and in bonds, for example.

## LIABILITIES

The liabilities are the obtained from assets of banks and financiers for juridical organization of the debtor and for nature of the transaction:

- Mortgage loans for house

- Consumer and general-purpose loans

- Loans granted by the public administration

Finally the Net Lending is obtained from the financial accounts. This record is balanced with the estimation from the current accounts and accumulation accounts. From 1996 onwards, the last estimation is accepted, so the assets of the financial accounts are adjusted correspondingly.

## REST OF THE WORLD

The Rest of the World account is compiled from the quarterly balance of payments. The flows are converted to local currency, given the quarterly average exchange rate. The items are classified according national accounts criteria. And they are balanced with the Central Bank for all the transactions between them.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	85610.3	93156.6	100883.0	110177.4	119550.1	129109.6	137582.5	145705.5	150409.7	149864.3	183439.5	205503.4
Household final consumption expenditure <sup>a</sup>	73356.8 <sup>b</sup>	80117.5 <sup>b</sup>	86376.9 <sup>b</sup>	93779.4 <sup>b</sup>	101220.6 <sup>b</sup>	107485.1 <sup>b</sup>	113983.7 <sup>b</sup>	117562.2	120583.3	117610.0	148210.4	167683.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	14535.2 <sup>b</sup>	15496.0 <sup>b</sup>	16959.9 <sup>b</sup>	18873.6 <sup>b</sup>	20732.2 <sup>b</sup>	23361.9 <sup>b</sup>	25363.3 <sup>b</sup>	28143.3	29826.3	32254.3	35229.1	37819.9
Gross capital formation	32377.7	37421.1	37755.9	37221.7	40606.6	40012.1	40590.9	45849.1	48984.2	42552.4	58764.3	66745.3
Gross fixed capital formation	30037.6	34771.3	36179.2	37688.4	40401.8	40721.6	39911.3	43664.3	48002.4	45415.8	55630.2	65196.8
Changes in inventories	2340.2	2649.8	1576.7	-466.7	204.7	-709.5	679.6	2184.7	981.8	-2863.4	3134.1	1548.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	45796.6	43990.3	44059.0	48829.7	46303.7	47124.4	50802.4	54044.0	54503.8	63054.8	76870.0	93669.0
Exports of goods	...	...	...	...	...	...	...	47924.8	48349.0	58456.6	72150.2	86016.5
Exports of services	...	...	...	...	...	...	...	6119.1	6154.9	4598.2	4719.8	7652.5
Less: Imports of goods and services	42275.3	44594.6	45388.7	48277.6	47837.5	47481.4	49660.9	56163.7	58145.4	54042.7	78702.3	103324.3
Imports of goods	...	...	...	...	...	...	...	47880.9	49041.9	46688.3	70589.0	91126.2
Imports of services	...	...	...	...	...	...	...	8282.8	9103.6	7354.4	8113.3	12198.1
Equals: GROSS DOMESTIC PRODUCT	122006.1	129947.3	137309.2	147951.3	158622.9	168764.7	179314.9	189434.9	195752.2	201428.9	240371.5	262593.4

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2013	2018										
Expenditures of the gross domestic product												
Final consumption expenditure	93769.6	99080.4	103336.8	106287.2	109025.5	112803.8	116887.5	121256.8	146736.0	136994.5	163468.8	168525.4
Household final consumption expenditure <sup>a</sup>	77884.7	82597.2	86376.9	88684.2	90567.1	93018.2	96189.7	145705.5	99869.5	109646.8	132502.4	136286.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	117562.2	118424.9	...	...	...
General government final consumption expenditure	15900.4	16490.4	16959.9	17603.0	18453.0	19776.3	20683.8	...	...	...	...	...
Gross capital formation	...	...	...	...	32496.5	31365.7	31471.2	28143.3	28311.1	27317.1	31082.4	32353.9
Gross fixed capital formation	29746.2	33102.6	34199.3	32546.2	32451.7	32017.8	31026.3	33724.0	46629.5	38333.8	49800.9	49639.2
Changes in inventories	...	...	...	...	...	...	...	45849.1	46629.5	38333.8	49800.9	49639.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	43664.3	45622.9	40680.3	47071.8	48395.2
Exports of goods and services	42839.2	42991.0	44395.4	44539.1	43778.2	43998.6	43330.9	...	...	...	...	...
Exports of goods	35757.4	36504.5	37976.3	38612.0	38118.0	38267.6	37537.9	54044.0	52666.4	52186.9	51471.8	52177.1
Exports of services	7209.1	6501.3	6419.1	5927.1	5656.3	5724.1	5774.9	39823.0	46850.8	48198.0	47767.8	47096.7
Less: Imports of goods and services	42128.9	44312.3	45187.6	42242.5	41778.1	42142.2	44065.7	47924.8	55189.3	48386.9	63772.4	64315.9
Imports of goods	36071.8	38558.0	39153.6	36670.4	36418.9	36806.5	38606.5	5754.6	46862.2	42280.9	57234.2	56344.5
Imports of services	6071.1	5750.1	6034.0	5572.0	5360.1	5342.3	5482.4	6119.1	8327.1	6157.1	6719.5	8183.8
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	125823.8	132515.9	137876.2	140312.1	143544.6	146000.8	147730.2	153216.7	190842.6	179114.9	200138.3	205022.5

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series												
1000												
GROSS DOMESTIC PRODUCT	122006.1 <sup>a</sup>	129947.3 <sup>a</sup>	137309.2	147951.3	158622.9	168764.7	179314.9	189434.9	195752.2	201428.9	240371.5	262593.4
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-8698.8 <sup>a</sup>	-6798.3 <sup>a</sup>	-6113.7	-6564.7	-3893.6	-4695.1	-6970.7	-7764.4	-7333.1	-12560.8	-14017.3	-14456.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	3424.7	3934.5	4166.2	3966.1	4154.5	4828.0	5471.7	6414.5	7777.3	3861.5	7821.2	12906.5
Less: Sum of Compensation of employees and property income - to the rest of the world	12123.5	10732.7	10279.9	10530.8	8048.1	9523.0	12442.5	14179.0	15110.4	16422.4	21838.5	27362.7
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	110927.5	122855.2	131195.5	141386.6	154729.3	164069.6	172344.2	181670.4	188419.1	188868.1	226354.1	248137.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from and to the rest of the world, net	1057.7	845.2	859.7	909.6	951.4	695.4	877.8	1228.9	734.5	-327.2	-2097.6	502.1
Plus: Current transfers - from the rest of the world	2011.5	1904.8	2044.1	2260.9	2431.3	2392.5	2737.9	3425.4	3293.3	3390.0	3768.8	4786.9
Less: Current transfers - to the rest of the world	953.8	1059.6	1184.4	1351.3	1480.0	1697.1	1860.1	2196.6	2558.8	3717.2	5866.3	4284.7
Equals: GROSS NATIONAL DISPOSABLE INCOME	111985.2	123700.4	132055.2	142296.2	155680.7	164765.0	173222.1	182899.3	189153.6	188540.9	224256.6	248639.4
Less: Final consumption expenditure / Actual final consumption	85610.3	93156.6	100883.0	110177.4	119550.1	129109.6	137582.5	145705.5	150409.7	149864.3	183439.5	205503.4
Equals: SAVING, GROSS	26374.9	30543.8	31172.2	32118.8	36130.6	35655.4	35639.6	37193.8	38743.9	38676.5	40817.0	43136.0
Plus: Capital transfers - from and to the rest of the world, net	5.8	5.8	6.4	6.1	450.6	5.9	58.5	25.9	773.5	0.9	...	...
Plus: Capital transfers - from the rest of the world	5.8	5.8	6.4	6.1	450.6	5.9	58.5	25.9	773.5	0.9	...	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	32377.7	37421.1	37755.9	37221.7	40606.6	40012.1	40590.9	45849.1	48984.2	42552.4	58764.3	66745.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-5997.1	-6871.4	-6577.7	-5097.3	-4025.6	-4351.0	-4892.8	-8629.4	-9466.8	-3875.0	-17945.7	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	4479.1	4294.5	4662.8	5545.4	5806.0	6767.7	7154.6	7439.9	7797.4	8141.7	8762.4	9307.3
Crop and animal production, hunting and related service activities	...	...	3259.5	3803.6	4271.3	4998.3	4932.0	5162.0	5431.2	6246.7	6438.1	...
Forestry and logging	...	...	771.8	739.2	930.8	885.1	991.5	887.7	796.8	955.6	907.4	...
Fishing and aquaculture	716.1	542.2	631.4	1002.6	603.8	884.4	1231.1	1390.2	1569.4	939.5	1416.9	...
Manufacturing, mining and quarrying and other industrial activities	35169.7	33845.4	34013.5	36705.1	37010.6	37449.0	41349.6	40527.0	39974.7	48183.4	61143.6	68517.3
Mining and quarrying	18113.9	16251.0	15143.7	16212.1	13685.7	13652.3	17380.8	16825.4	16130.1	23430.0	34500.9	37387.9
Manufacturing	13434.7	14041.4	15325.7	16819.8	18605.8	18608.0	18687.3	18193.7	17602.9	18161.8	20615.6	25574.9
Electricity, gas, steam and air conditioning supply <sup>a</sup>	3621.1	3552.9	3544.1	3673.2	4719.0	5188.6	5281.5	5507.9	6241.7	6591.6	6027.1	5554.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	7168.0	8438.3	8995.3	9413.1	10498.1	11522.8	11574.9	12252.4	13271.0	12022.1	14191.6	15432.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	17751.3	20163.7	21567.0	23583.0	26607.1	28732.5	29674.0	32283.3	32960.9	30228.0	38524.9	39713.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	10358.3	11856.6	12515.8	13777.0	14802.0	16188.8	17036.9	17493.7	17507.7	18146.0	23605.9	23214.4
Transportation and storage	5620.1	6188.0	6499.5	6973.8	8586.0	8979.9	8717.5	10753.7	11205.6	9665.5	11435.8	11771.0
Accommodation and food service activities	1772.9	2119.1	2551.7	2832.2	3219.2	3563.8	3919.7	4036.0	4247.6	2416.5	3483.2	4728.3
Information and communication	3960.2	4192.1	4309.0	4424.3	4611.5	4660.5	4667.2	5274.5	5460.0	5394.7	6181.6	6797.8
Financial and insurance activities	5925.2	6119.5	6897.5	6960.8	7495.2	7857.7	8123.1	8373.4	8152.3	9397.1	8340.0	7962.4
Real estate activities	8002.2	8853.6	9805.2	10710.5	11922.1	12879.9	14174.1	14630.3	15533.6	16195.9	17944.5	20957.9
Professional, scientific, technical, administrative and support service activities	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	17148.2	18618.4	17895.0	20495.7	23980.6
Professional, scientific and technical activities	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	17148.2	18618.4	17895.0	20495.7	23980.6
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	17579.0 <sup>b</sup>	19261.0 <sup>b</sup>	18353.7	20078.5	22051.5	24443.1	26259.8	28529.2	30649.4	31603.7	36107.6	38985.0
Public administration and defence; compulsory social security	5136.4	5615.0	6187.5	6837.2	7497.9	8204.3	8693.9	9101.3	9641.3	9988.3	10849.1	11408.2
Education	...	...	6565.9	7166.1	7644.1	8569.0	9213.9	9911.4	10700.1	10878.0	11694.9	12741.4
Human health and social work activities	...	...	5600.2	6075.2	6909.5	7669.8	8352.0	9516.4	10308.0	10737.5	13563.7	14835.4
Other service activities	...	...	2855.7	2952.9	3120.9	3471.0	3524.0	3635.7	3760.7	2683.4	3216.7	4082.7
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	2855.7	2952.9	3120.9	3471.0	3524.0	3635.7	3760.7	2683.4	3216.7	4082.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	112075.0	118873.0	126187.2	135913.9	145684.4	155091.6	164228.0	170094.0	176178.4	181745.1	214908.8	235737.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	9931.5	11074.0	11689.0	12685.5	13869.0	14445.8	15521.5	19340.9	19573.8	19683.8	25462.7	26856.0
Equals: GROSS DOMESTIC PRODUCT	122006.0 <sup>c</sup>	129947.0 <sup>c</sup>	137876.2 <sup>c</sup>	148599.5 <sup>c</sup>	159553.3 <sup>c</sup>	169537.4 <sup>c</sup>	179749.5 <sup>c</sup>	189434.9	195752.2	201428.9	240371.5	262593.4

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	1000 2013							2018				
<b>Industries</b>												
Agriculture, forestry and fishing	4790.8	4642.0	4662.8	4671.3	4951.8	5082.0	5194.6	5316.5 7439.9	7386.4	7187.0	7497.3	7503.4
Crop and animal production, hunting and related service activities	...	...	3259.5	3197.9	3438.9	3662.5	3564.3	3712.5 5162.0	5188.6	5138.6	5472.0	5585.4
Forestry and logging	...	...	771.8	691.3	827.2	748.3	801.5	726.1 887.7	799.9	898.5	800.1	688.0
Fishing and aquaculture	614.8	733.4	631.4	782.2	704.9	662.5	828.2	865.8 1390.2	1397.9	1169.6	1232.9	1233.6
Manufacturing, mining and quarrying and other industrial activities	31274.3	32609.7	34013.5	34388.2	34396.4	34016.5	34242.5	35786.4 40527.0	39681.9	39386.0	40422.9	39537.0
Mining and quarrying	13736.5	14301.9	15143.7	15491.1	15346.9	15022.5	14834.0	15578.0 16825.4	16206.1	16325.5	16070.2	15405.2
Manufacturing	14536.2	15020.4	15325.7	15216.9	15246.8	15084.8	15246.6	15822.7 18193.7	17929.7	17525.8	18945.9	18478.8
Electricity, gas, steam and air conditioning supply <sup>a</sup>	3079.3	3341.8	3544.1	3680.2	3807.0	3870.1	4034.6	4253.4 5507.9	5546.1	5528.0	5665.0	6225.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	7992.4	8565.8	8995.3	8828.0	9211.4	9527.7	9161.3	9301.6 12252.4	12800.2	11311.2	12363.0	12433.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18993.1	20290.9	21567.0	22184.3	22872.4	23415.1	23973.9	24736.2 32283.3	32284.6	27786.6	33245.1	34060.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	10777.4	11583.9	12515.8	12835.8	13070.7	13264.8	13681.6	14180.8 17493.7	17355.8	16880.1	20485.1	19626.8
Transportation and storage	5975.4	6308.8	6499.5	6700.4	7058.6	7326.9	7405.6	7582.7 10753.7	10819.9	8607.4	9581.3	10583.6
Accommodation and food service activities	2249.6	2407.2	2551.7	2648.1	2747.8	2820.4	2884.1	2967.7 4036.0	4108.9	2347.3	3288.6	3985.0
Information and communication	4005.0	4218.7	4309.0	4418.7	4677.7	4851.9	5011.5	5369.3 5274.5	5541.3	5904.7	6508.1	6950.1
Financial and insurance activities	5917.2	6456.2	6897.5	7121.4	7396.2	7669.8	7654.4	8108.3 8373.4	8845.7	9411.7	10187.3	10016.3
Real estate activities	9164.5	9451.2	9805.2	10217.9	10551.8	10679.2	10987.2	11396.4 14630.3	14860.1	14547.7	15364.5	16211.4
Professional, scientific, technical, administrative and support service activities	13626.8	14422.6	14727.5	14828.2	14853.0	14669.1	14402.3	14755.2 17148.2	17932.0	16987.8	18848.9	19970.9
Professional, scientific and technical activities	13626.8	14422.6	14727.5	14828.2	14853.0	14669.1	14402.3	14755.2 17148.2	17932.0	16987.8	18848.9	19970.9
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	19621.7 <sup>b</sup>	20700.6 <sup>b</sup>	18353.7	18985.4	19666.5	20646.6	21258.4	22063.2 28529.2	28580.8	26149.4	31237.3	33520.0
Public administration and defence; compulsory social security	5726.7	5944.7	6187.5	6355.8	6604.1	6823.2	6935.5	7010.1 9101.3	9329.4	9596.7	9805.2	9746.2
Education	...	...	6565.9	6675.2	6647.6	6981.1	7171.3	7355.6 9911.4	9228.1	6826.7	9018.5	10369.4
Human health and social work activities	...	...	5600.2	5954.4	6427.6	6861.7	7180.1	7750.8 9516.4	10023.4	9926.8	12182.3	13037.6
Other service activities	...	...	2855.7	2815.4	2820.1	2997.4	2941.5	3034.6 3635.7	3604.7	2428.1	2757.7	3397.7
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	2855.7	2815.4	2820.1	2997.4	2941.5	3034.6 3635.7	3604.7	2428.1	2757.7	3397.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	115388.0	121319.0	126187.2	128458.7	131399.3	133580.9	134868.6	139825.5 170094.0	171517.9	160899.4	178061.0	182673.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>							<b>2018</b>				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10432.4	11197.6	11689.0	11853.4	12145.1	12417.7	12858.9	13388.8	...	...	...	...
								19340.9	19324.7	18216.5	22156.8	22416.7
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	125824.0	132516.0	137876.2	140312.1	143544.6	146000.8	147730.2	153216.7	189434.9	190842.6	200138.3	205022.5

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	250712.1	269249.8	281797.6	293546.3	310199.1	326076.6	340786.8	341046.4	409794.4	
Less: Intermediate consumption, at purchaser's prices	...	...	124524.8	133335.9	136113.3	138454.7	145971.1	155982.6	164608.4	159301.3	194885.6	
Equals: VALUE ADDED, GROSS, at basic prices	112075.0	118873.0	126187.2	135913.9	145684.4	155091.6	164228.0	170094.0	176178.4	181745.1	214908.8	
Compensation of employees	44009.7 <sup>a</sup>	48893.1 <sup>a</sup>	52887.1 <sup>a</sup>	56760.9 <sup>a</sup>	61321.9 <sup>a</sup>	66033.3 <sup>a</sup>	69547.0 <sup>a</sup>	75518.7	79941.9	78385.4	88883.7	
Taxes on production and imports, less Subsidies	2716.4	2991.4	3082.6	3468.9	3767.9	4179.7	4367.1	2490.2	2668.4	2615.0	3362.2	
OPERATING SURPLUS, GROSS <sup>b</sup>	65348.6 <sup>a</sup>	66988.8 <sup>a</sup>	70217.6 <sup>a</sup>	75684.1 <sup>a</sup>	80594.6 <sup>a</sup>	84878.6 <sup>a</sup>	90313.8 <sup>a</sup>	92085.1	93568.1	100744.6	122662.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	11304.1	12848.7	13288.0	13985.6	14866.3	16656.4	17508.8	17988.3	19928.5	
Less: Intermediate consumption, at purchaser's prices	...	...	6641.3	7303.4	7482.0	7217.9	7711.7	9216.5	9711.4	9846.6	11166.2	
Equals: VALUE ADDED, GROSS, at basic prices	4479.1	4294.5	4662.8	5545.4	5806.0	6767.7	7154.6	7439.9	7797.4	8141.7	8762.4	
Compensation of employees	...	...	1652.3	1781.8	1990.2	2167.6	2328.1	2113.8	2016.8	2107.4	2365.1	
Taxes on production and imports, less Subsidies	...	...	123.0	143.1	162.4	177.9	207.7	83.9	89.0	103.0	92.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	2887.5	3620.5	3653.4	4422.2	4618.8	5242.2	5691.6	5931.3	6304.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices			7331.4	8113.8	8775.6	9473.7	9506.9	10866.8	11298.6	12337.8	13413.6	
Less: Intermediate consumption, at purchaser's prices			4071.9	4310.2	4504.3	4475.4	4574.9	5704.7	5867.3	6091.1	6975.4	
Equals: VALUE ADDED, GROSS, at basic prices			3259.5	3803.6	4271.3	4998.3	4932.0	5162.0	5431.2	6246.7	6438.1	
Compensation of employees			1209.7	1297.4	1480.7	1651.5	1738.6	1466.0	1420.1	1504.3	1730.3	
Taxes on production and imports, less Subsidies			87.2	97.9	107.4	126.6	138.2	49.5	53.8	48.3	56.4	
OPERATING SURPLUS, GROSS <sup>a</sup>			1962.6	2408.2	2683.3	3220.2	3055.2	3646.5	3957.3	4694.1	4651.4	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices			1646.4	1659.9	1872.6	1844.2	1976.3	1963.2	1888.8	1977.6	2023.0	
Less: Intermediate consumption, at purchaser's prices			874.6	920.7	941.8	959.2	984.8	1075.5	1092.0	1022.0	1115.6	
Equals: VALUE ADDED, GROSS, at basic prices			771.8	739.2	930.8	885.1	991.5	887.7	796.8	955.6	907.4	
Compensation of employees			236.2	241.7	274.3	300.8	315.3	346.9	323.7	343.3	364.6	
Taxes on production and imports, less Subsidies			24.4	27.4	29.9	35.2	38.4	13.0	15.3	17.9	22.6	
OPERATING SURPLUS, GROSS <sup>a</sup>			511.2	470.1	626.7	549.1	637.8	527.8	457.8	594.3	520.2	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	...	...	2326.3	3075.1	2639.7	2667.7	3383.1	3826.5	4321.5	3672.9	4492.0	
Less: Intermediate consumption, at purchaser's prices	...	...	1694.9	2072.5	2036.0	1783.3	2152.0	2436.3	2752.0	2733.5	3075.2	
Equals: VALUE ADDED, GROSS, at basic prices	716.1	542.2	631.4	1002.6	603.8	884.4	1231.1	1390.2	1569.4	939.5	1416.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	206.4	242.7	235.2	215.3	274.2	300.9	273.1	259.8	270.2	
Taxes on production and imports, less Subsidies	...	...	11.4	17.8	25.1	16.1	31.1	21.5	19.9	36.7	13.7	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	413.6	742.2	343.4	652.9	925.8	1067.8	1276.5	642.9	1132.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	84920.9	91640.9	91327.2	91211.9	98115.2	100240.3	102957.6	112120.0	139328.1	
Less: Intermediate consumption, at purchaser's prices	...	...	50907.4	54935.8	54316.6	53762.9	56765.6	59713.3	62982.9	63936.7	78184.4	
Equals: VALUE ADDED, GROSS, at basic prices	35169.7	33845.4	34013.5	36705.1	37010.6	37449.0	41349.6	40527.0	39974.7	48183.4	61143.6	
Compensation of employees	...	...	7907.1	8297.4	8734.9	8911.3	9317.2	10298.7	10719.3	10855.6	12337.1	
Taxes on production and imports, less Subsidies	...	...	2027.0	2270.8	2451.3	2688.6	2745.1	650.3	684.5	684.5	714.0	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	24079.3	26136.9	25824.3	25849.1	29287.3	29578.0	28571.0	36643.2	48092.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	26338.4	27445.7	25085.8	24815.8	29061.7	30668.8	30921.4	38994.2	51886.3	
Less: Intermediate consumption, at purchaser's prices	...	...	11194.7	11233.6	11400.1	11163.5	11681.0	13843.4	14791.4	15564.2	17385.5	
Equals: VALUE ADDED, GROSS, at basic prices	18113.9	16251.0	15143.7	16212.1	13685.7	13652.3	17380.8	16825.4	16130.1	23430.0	34500.9	
Compensation of employees	...	...	2379.4	2520.5	2645.4	2571.3	2763.1	2946.2	2998.4	3022.0	3470.1	
Taxes on production and imports, less Subsidies	...	...	37.1	41.5	45.0	55.7	60.5	158.3	151.9	157.7	166.2	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	12727.3	13650.0	10995.3	11025.4	14557.2	13720.9	12979.7	20250.2	30864.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	49003.2	53609.6	54431.8	53721.0	55920.4	59127.6	60791.5	61383.5	74452.6	
Less: Intermediate consumption, at purchaser's prices	...	...	33677.6	36789.7	35826.0	35113.0	37233.0	40933.9	43188.6	43221.7	53837.0	
Equals: VALUE ADDED, GROSS, at basic prices	13434.7	14041.4	15325.7	16819.8	18605.8	18608.0	18687.3	18193.7	17602.9	18161.8	20615.6	
Compensation of employees	...	...	4910.6	5129.0	5396.0	5590.2	5759.5	6312.4	6662.4	6696.7	7579.8	
Taxes on production and imports, less Subsidies	...	...	1949.8	2184.2	2356.8	2577.3	2625.1	272.4	281.1	268.1	306.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	8465.3	9506.6	10853.0	10440.5	10302.7	11608.9	10659.4	11197.0	12729.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	...	...	9579.2	10585.6	11809.5	12675.0	13133.1	10443.8	11244.7	11742.3	12989.1	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	...	...	6035.1	6912.5	7090.5	7486.4	7851.5	4935.9	5002.9	5150.7	6962.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3621.1	3552.9	3544.1	3673.2	4719.0	5188.6	5281.5	5507.9	6241.7	6591.6	6027.1	
Compensation of employees <sup>a</sup>	...	...	617.1	647.8	693.5	749.8	794.5	1040.1	1058.4	1136.9	1287.2	
Taxes on production and imports, less Subsidies <sup>a</sup>	...	...	40.2	45.1	49.5	55.6	59.6	219.6	251.4	258.8	241.9	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	2886.8	2980.3	3976.1	4383.3	4427.5	4248.1	4931.8	5196.0	4498.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Mixed Income, Gross. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	21102.8	21943.4	23814.1	25224.5	25447.1	26346.4	28599.6	25886.7	31482.2	
Less: Intermediate consumption, at purchaser's prices	...	...	12107.5	12530.3	13316.0	13701.7	13872.2	14094.0	15328.7	13864.6	17290.6	
Equals: VALUE ADDED, GROSS, at basic prices	7168.0	8438.3	8995.3	9413.1	10498.1	11522.8	11574.9	12252.4	13271.0	12022.1	14191.6	
Compensation of employees	...	...	5085.8	5341.5	5716.9	6046.2	6104.3	5683.3	6351.4	5621.0	6974.8	
Taxes on production and imports, less Subsidies	...	...	147.6	166.0	176.1	210.7	226.9	151.2	162.4	133.1	173.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	3761.9	3905.7	4605.1	5265.8	5243.7	6417.9	6757.1	6268.0	7043.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	48371.4	51770.2	54700.3	57851.8	60799.3	64730.2	67136.7	61467.5	79653.7	
Less: Intermediate consumption, at purchaser's prices	...	...	26804.4	28187.2	28093.1	29119.3	31125.3	32446.8	34175.8	31239.4	41128.8	
Equals: VALUE ADDED, GROSS, at basic prices	17751.3	20163.7	21567.0	23583.0	26607.1	28732.5	29674.0	32283.3	32960.9	30228.0	38524.9	
Compensation of employees	...	...	10321.7	11282.8	12293.7	13370.5	14149.4	16515.6	17180.5	15729.9	18517.3	
Taxes on production and imports, less Subsidies	...	...	-144.0	-145.1	-165.1	-159.2	-162.6	-225.0	-227.8	-278.2	-238.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	11389.4	12445.3	14478.6	15521.2	15687.2	15992.7	16008.2	14776.3	20245.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	25318.0	27351.6	29353.2	31586.7	33454.8	34269.1	35168.3	35587.7	46723.7	
Less: Intermediate consumption, at purchaser's prices	...	...	12802.2	13574.6	14551.2	15397.8	16418.0	16775.4	17660.5	17441.7	23117.8	
Equals: VALUE ADDED, GROSS, at basic prices	10358.3	11856.6	12515.8	13777.0	14802.0	16188.8	17036.9	17493.7	17507.7	18146.0	23605.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	6331.5	6857.6	7449.9	8151.8	8655.0	10196.0	10635.8	10187.4	12113.9	
Taxes on production and imports, less Subsidies	...	...	222.0	251.4	271.8	319.1	341.9	366.9	412.0	354.0	414.5	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	5962.4	6668.1	7080.3	7718.0	8040.0	6930.7	6459.9	7604.6	11077.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	17712.4	18544.3	18791.0	19187.1	19725.1	22203.5	23417.2	20137.9	24540.5	
Less: Intermediate consumption, at purchaser's prices	...	...	11212.8	11570.5	10205.1	10207.2	11007.6	11449.8	12211.6	10472.3	13104.8	
Equals: VALUE ADDED, GROSS, at basic prices	5620.1	6188.0	6499.5	6973.8	8586.0	8979.9	8717.5	10753.7	11205.6	9665.5	11435.8	
Compensation of employees	...	...	2634.2	2881.4	3171.7	3422.1	3596.0	4094.3	4220.0	3940.3	4445.6	
Taxes on production and imports, less Subsidies	...	...	-394.9	-429.0	-473.0	-517.9	-553.1	-605.8	-656.8	-653.4	-673.1	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	4260.2	4521.4	5887.3	6075.7	5674.6	7265.3	7642.5	6378.7	7663.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	5341.0	5874.3	6556.0	7078.0	7619.4	8257.5	8551.2	5741.9	8389.5	
Less: Intermediate consumption, at purchaser's prices	...	...	2789.3	3042.2	3336.9	3514.2	3699.7	4221.6	4303.7	3325.3	4906.2	
Equals: VALUE ADDED, GROSS, at basic prices	1772.9	2119.1	2551.7	2832.2	3219.2	3563.8	3919.7	4036.0	4247.6	2416.5	3483.2	
Compensation of employees	...	...	1356.0	1543.8	1672.0	1796.7	1898.3	2225.2	2324.7	1602.2	1957.7	
Taxes on production and imports, less Subsidies	...	...	28.9	32.5	36.2	39.6	48.7	13.9	17.0	21.3	20.4	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	1166.8	1255.9	1511.0	1727.5	1972.6	1796.8	1905.9	793.1	1505.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	9108.6	9361.5	10017.8	10528.5	10903.7	10902.3	11122.7	10971.5	12469.7	
Less: Intermediate consumption, at purchaser's prices	...	...	4799.5	4937.2	5406.3	5868.1	6236.5	5627.9	5662.7	5576.8	6288.1	
Equals: VALUE ADDED, GROSS, at basic prices	3960.2	4192.1	4309.0	4424.3	4611.5	4660.5	4667.2	5274.5	5460.0	5394.7	6181.6	
Compensation of employees	...	...	1507.4	1584.2	1738.9	1892.7	1981.5	2194.2	2326.5	2380.0	2617.7	
Taxes on production and imports, less Subsidies	...	...	32.8	36.8	39.7	47.4	51.3	62.8	74.7	59.2	390.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	2768.8	2803.3	2832.9	2720.4	2634.5	3017.4	3058.7	2955.5	3173.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	11225.2	11557.8	12613.9	13124.1	13856.5	18607.9	18950.2	19982.5	19854.7	
Less: Intermediate consumption, at purchaser's prices	...	...	4327.7	4596.9	5118.6	5266.4	5733.4	10234.5	10797.9	10585.4	11514.7	
Equals: VALUE ADDED, GROSS, at basic prices	5925.2	6119.5	6897.5	6960.8	7495.2	7857.7	8123.1	8373.4	8152.3	9397.1	8340.0	
Compensation of employees	...	...	2859.1	3115.9	3370.3	3574.7	3657.2	5114.8	5331.8	5300.5	5608.6	
Taxes on production and imports, less Subsidies	...	...	112.8	126.7	138.8	155.6	167.0	299.7	354.6	366.3	441.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	3925.6	3718.2	3986.2	4127.4	4299.0	2958.9	2465.9	3730.3	2289.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	12634.3	14024.9	15591.4	16796.0	18344.9	18319.4	19340.8	19641.2	22225.5	
Less: Intermediate consumption, at purchaser's prices	...	...	2829.1	3314.4	3669.3	3916.0	4170.9	3689.1	3807.2	3445.2	4281.0	
Equals: VALUE ADDED, GROSS, at basic prices	8002.2	8853.6	9805.2	10710.5	11922.1	12879.9	14174.1	14630.3	15533.6	16195.9	17944.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	378.5	424.8	464.7	494.2	532.9	571.9	633.7	605.7	693.7	
Taxes on production and imports, less Subsidies	...	...	529.8	593.5	658.5	722.2	781.3	1011.6	1072.7	1178.9	1361.8	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	8896.9	9692.2	10798.9	11663.5	12859.9	13046.8	13827.1	14411.3	15889.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 1000: 2008 SNA, Chilean peso, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	21681.2	22884.8	24331.7	25172.3	25732.6	25041.7	27194.2	25847.7	29621.6	
Less: Intermediate consumption, at purchaser's prices	...	...	6953.7	7344.6	7770.4	7864.9	8006.0	7893.5	8575.8	7952.7	9125.9	
Equals: VALUE ADDED, GROSS, at basic prices	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	17148.2	18618.4	17895.0	20495.7	
Compensation of employees	...	...	6476.6	6807.6	7195.4	7588.6	7912.9	7647.2	8205.5	8053.7	9298.3	
Taxes on production and imports, less Subsidies	...	...	64.8	72.7	80.2	89.8	95.4	176.5	157.4	143.9	148.3	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	8186.1	8660.0	9285.7	9629.0	9718.2	9324.5	10255.5	9697.4	11049.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

<b>Series 1000: 2008 SNA, Chilean peso, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	21681.2	22884.8	24331.7	25172.3	25732.6	25041.7	27194.2	25847.7	29621.6	
Less: Intermediate consumption, at purchaser's prices	...	...	6953.7	7344.6	7770.4	7864.9	8006.0	7893.5	8575.8	7952.7	9125.9	
Equals: VALUE ADDED, GROSS, at basic prices	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	17148.2	18618.4	17895.0	20495.7	
Compensation of employees	...	...	6476.6	6807.6	7195.4	7588.6	7912.9	7647.2	8205.5	8053.7	9298.3	
Taxes on production and imports, less Subsidies	...	...	64.8	72.7	80.2	89.8	95.4	176.5	157.4	143.9	148.3	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	8186.1	8660.0	9285.7	9629.0	9718.2	9324.5	10255.5	9697.4	11049.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	26234.5	28949.3	31610.6	34683.9	37090.7	40032.9	42576.0	43327.5	50554.4	
Less: Intermediate consumption, at purchaser's prices	...	...	7880.8	8870.7	9559.1	10240.8	10830.9	11503.7	11926.6	11723.8	14446.7	
Equals: VALUE ADDED, GROSS, at basic prices	17579.0 <sup>a</sup>	19261.0 <sup>a</sup>	18353.7	20078.5	22051.5	24443.1	26259.8	28529.2	30649.4	31603.7	36107.6	
Compensation of employees	...	...	14478.2	15828.9	17409.9	19336.9	20905.0	22937.9	24582.7	25656.3	28195.8	
Taxes on production and imports, less Subsidies	...	...	44.1	49.5	54.3	59.6	64.4	77.1	89.1	74.7	82.3	
OPERATING SURPLUS, GROSS	...	...	3831.3	4200.1	4587.3	5046.6	5290.4	5514.2	5977.6	5872.8	7829.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Other service activities (S) of ISIC Rev. 4.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	9026.2	10004.3	10736.6	11630.4	12185.3	12861.9	13327.2	13791.3	14705.9	
Less: Intermediate consumption, at purchaser's prices	...	...	2838.7	3167.1	3238.7	3426.1	3491.3	3760.5	3686.0	3803.0	3856.8	
Equals: VALUE ADDED, GROSS, at basic prices	5136.4	5615.0	6187.5	6837.2	7497.9	8204.3	8693.9	9101.3	9641.3	9988.3	10849.1	
Compensation of employees	...	...	4879.3	5369.0	5903.8	6476.4	6917.2	7469.9	7887.2	8112.3	8832.7	
Taxes on production and imports, less Subsidies	...	...	12.5	14.0	15.3	17.3	19.1	20.8	22.0	22.2	25.8	
OPERATING SURPLUS, GROSS	...	...	1295.7	1454.2	1578.8	1710.6	1757.6	1610.7	1732.0	1853.9	1990.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8403.3	9197.4	9828.6	10915.8	11705.1	12197.1	13062.9	12708.7	13851.7	
Less: Intermediate consumption, at purchaser's prices			1837.4	2031.2	2184.5	2346.9	2491.2	2285.7	2362.8	1830.7	2156.8	
Equals: VALUE ADDED, GROSS, at basic prices			6565.9	7166.1	7644.1	8569.0	9213.9	9911.4	10700.1	10878.0	11694.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees			5743.5	6259.8	6637.3	7439.5	8041.8	8396.4	9037.6	9160.7	9616.1	
Taxes on production and imports, less Subsidies			16.3	18.3	20.1	21.8	23.3	28.2	33.5	19.5	17.9	
OPERATING SURPLUS, GROSS <sup>a</sup>			806.1	888.0	986.6	1107.7	1148.8	1486.7	1629.0	1697.8	2060.9	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8805.0	9747.6	11045.4	12137.7	13200.3	14974.0	16185.9	16827.6	21996.7	
Less: Intermediate consumption, at purchaser's prices			3204.8	3672.4	4135.9	4467.9	4848.4	5457.5	5877.8	6090.1	8433.0	
Equals: VALUE ADDED, GROSS, at basic prices			5600.2	6075.2	6909.5	7669.8	8352.0	9516.4	10308.0	10737.5	13563.7	
Compensation of employees			3855.4	4200.1	4868.7	5420.9	5945.9	7071.6	7657.9	8383.3	9747.0	
Taxes on production and imports, less Subsidies			15.4	17.3	18.9	20.6	22.1	28.2	33.6	33.0	38.6	
OPERATING SURPLUS, GROSS <sup>a</sup>			1729.4	1857.9	2021.9	2228.3	2384.0	2416.7	2616.5	2321.1	3778.1	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4129.0	4268.2	4502.8	4967.7	5042.7	5199.1	5400.1	3813.4	4675.9	
Less: Intermediate consumption, at purchaser's prices			1273.3	1315.2	1381.9	1496.7	1518.7	1563.4	1639.4	1130.1	1459.3	
Equals: VALUE ADDED, GROSS, at basic prices			2855.7	2952.9	3120.9	3471.0	3524.0	3635.7	3760.7	2683.4	3216.7	
Compensation of employees			2220.2	2296.1	2407.0	2650.8	2658.7	2441.2	2593.5	2075.3	2275.4	
Taxes on production and imports, less Subsidies			144.7	154.9	171.6	186.9	190.5	201.9	211.7	149.6	195.9	
OPERATING SURPLUS, GROSS <sup>a</sup>			490.8	501.9	542.3	633.3	674.8	992.5	955.4	458.5	745.4	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4129.0	4268.2	4502.8	4967.7	5042.7	5199.1	5400.1	3813.4	4675.9	
Less: Intermediate consumption, at purchaser's prices			1273.3	1315.2	1381.9	1496.7	1518.7	1563.4	1639.4	1130.1	1459.3	
Equals: VALUE ADDED, GROSS, at basic prices			2855.7	2952.9	3120.9	3471.0	3524.0	3635.7	3760.7	2683.4	3216.7	
Compensation of employees			2220.2	2296.1	2407.0	2650.8	2658.7	2441.2	2593.5	2075.3	2275.4	
Taxes on production and imports, less Subsidies			144.7	154.9	171.6	186.9	190.5	201.9	211.7	149.6	195.9	
OPERATING SURPLUS, GROSS <sup>a</sup>			490.8	501.9	542.3	633.3	674.8	992.5	955.4	458.5	745.4	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	250712.1	269249.8	281797.6	293546.3	310199.1	326076.6	340786.8	341046.4	409794.4	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	124524.8	133335.9	136113.3	138454.7	145971.1	155982.6	164608.4	159301.3	194885.6	
GROSS DOMESTIC PRODUCT <sup>a</sup>	109890.2	117146.9	123749.6	133159.7	142657.1	151822.9	161273.9	170094.0	176178.4	181745.1	214908.8	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT <sup>a</sup>	109890.2	117146.9	123749.6	133159.7	142657.1	151822.9	161273.9	170094.0	176178.4	181745.1	214908.8	
II.1.1 Generation of income account - Uses												
Compensation of employees	43584.6	48306.7	52062.1	56261.3	61040.1	65611.4	69465.0	75518.7	79941.9	78385.4	88883.7	
Taxes on production and imports, less Subsidies	1271.1	1454.2	1425.3	1592.9	1724.1	1959.2	2103.4	2490.2	2668.4	2615.0	3362.2	
Taxes on production and imports <sup>b</sup>	12941.7	14299.8	15063.7	16244.3	...	...	...	...	...	...	...	...
Taxes on products <sup>b</sup>	9998.8	11059.0	11724.0	12685.5	...	...	...	...	...	...	...	...
Other taxes on production <sup>c</sup>	2942.9	3240.9	3339.7	3558.8	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 65034.6	67386.0	70262.2	75305.5	79892.9	84252.3	89705.5	92085.1	93568.1	100744.6	122662.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>d</sup> 65034.6	67386.0	70262.2	75305.5	79892.9	84252.3	89705.5	92085.1	93568.1	100744.6	122662.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	43533.1	48226.3	51943.7	56122.0	60825.2	65421.3	69189.4	75162.5	79481.4	77950.0	88450.0	
Taxes on production and imports, less Subsidies	12890.1	14280.7	14984.8	16384.6	17689.9	18901.0	20144.4	21831.1	22242.3	22298.8	28825.0	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	43604.3	49685.1	52070.8	59666.9	59277.7	62285.9	61609.5	67562.6	72563.1	61409.2	79514.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	54134.6	56722.7	58066.1	66092.4	62956.4	66790.8	68304.5	74970.9	79435.8	73534.7	93097.9	
GROSS NATIONAL INCOME	110927.5	122855.2	131195.5	141386.6	154729.3	164069.6	172344.2	181670.4	188419.1	188868.1	226354.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	110927.5	122855.2	131195.5	141386.6	154729.3	164069.6	172344.2	181670.4	188419.1	188868.1	226354.1	
Current taxes on income, wealth, etc.	8871.0	9316.6	8451.3	8344.6	10547.6	11284.0	10857.3	12743.1	12680.6	10910.8	18362.7	
Social contributions	9129.4	10399.5	11292.9	12588.6	13618.5	14332.9	15584.3	16472.7	17631.3	17634.8	17057.4	
Social benefits other than social transfers in kind	7748.0	8520.8	9025.2	9749.8	11163.2	12161.4	12550.8	13524.9	13965.4	37700.6	32582.8	
Other current transfers	8859.0	9547.1	10337.5	11542.0	12793.7	13477.7	14125.9	15506.9	17032.2	20461.9	39339.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8871.0	9316.6	8451.3	8344.6	10547.6	11284.0	10857.3	12743.1	12680.6	10910.8	18362.7	
Social contributions	9129.4	10399.5	11292.9	12588.6	13618.5	14332.9	15584.3	16472.7	17631.3	17634.8	17057.4	
Social benefits other than social transfers in kind	7748.0	8520.8	9025.2	9749.8	11163.2	12161.4	12550.8	13524.9	13965.4	37700.6	32582.8	
Other current transfers	7801.3	8701.9	9477.8	10632.4	11842.3	12782.3	13248.0	14278.0	16297.8	20789.1	41436.9	
GROSS DISPOSABLE INCOME	111985.2	123700.4	132055.2	142296.2	155680.7	164765.0	173222.1	182899.3	189153.6	188540.9	224256.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	111985.2	123700.4	132055.2	142296.2	155680.7	164765.0	173222.1	182899.3	189153.6	188540.9	224256.6	
Adjustment for the change in net equity of households on pension funds	4733.4	5332.4	5745.8	6690.2	6647.9	6478.9	7633.2	7786.7	8749.3	-13756.2	-8287.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	85610.3	93156.6	100883.0	110177.4	119550.1	129109.6	137582.5	145705.5	150409.7	149864.3	183439.5	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	4733.4	5332.4	5745.8	6690.2	6647.9	6478.9	7633.2	7786.7	8749.3	-13756.2	-8287.3	
SAVING, GROSS	26374.9	30543.8	31172.2	32118.8	36130.6	35655.4	35639.6	37193.8	38743.9	38676.5	40817.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	26374.9	30543.8	31172.2	32118.8	36130.6	35655.4	35639.6	37193.8	38743.9	38676.5	40817.0	
Capital transfers, receivable less payable	5.8	5.8	6.4	6.1	450.6	5.9	58.5	25.9	773.5	0.9	1.6	
Capital transfers, receivable	1748.9	1829.7	1778.9	2200.8	3267.0	2366.7	2197.1	2334.5	4378.5	2413.4	2630.8	
Less: Capital transfers, payable	1743.1	1823.9	1772.5	2194.7	2816.4	2360.8	2138.5	2308.6	3605.1	2412.5	2629.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	26380.7	30549.6	31178.5	32124.9	36581.2	35661.3	35698.1	37219.7	39517.4	38677.4	40818.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32377.7	37421.1	37755.9	37221.7	40606.6	40012.1	40590.9	45849.1	48984.2	42552.4	58764.3	
Gross fixed capital formation	30037.6	34771.3	36179.2	37688.4	40401.8	40721.6	39911.3	43664.3	48002.4	45415.8	55630.2	
Changes in inventories	2340.2	2649.8	1576.7	-466.7	204.7	-709.5	679.6	2184.7	981.8	-2863.4	3134.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-5997.1	-6871.4	-6577.3	-5096.8	-4025.4	-4350.8	-4892.8	-8629.4	-9466.8	-3875.0	-17945.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	87768.2	65511.2	59359.4	94295.4	87682.3	69475.5	52503.7	67857.0	107401.9	57620.1	118018.0	
Currency and deposits	15362.5	9008.3	4808.8	7746.0	8146.9	5978.8	4121.4	8003.1	14761.8	30603.5	-2627.7	
Securities other than shares	10887.2	5874.9	8805.1	10230.8	7516.8	14227.6	11655.7	10237.4	14731.5	21525.3	42625.3	
Loans	17648.6	20148.6	13661.7	16247.7	19145.2	13227.6	12456.4	18389.7	22235.8	29288.8	31843.6	
Shares and other equity	31097.2	14187.3	17850.2	33941.5	23924.9	23662.8	4726.4	17558.1	20023.5	617.7	17095.6	
Insurance technical reserves	5652.7	6788.1	7461.6	8771.3	9188.0	9201.1	10132.5	10301.0	11291.4	-13391.4	-8021.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	7119.9	9504.1	6772.1	17358.2	19760.3	3177.6	9411.3	3367.7	24358.0	-11023.8	37102.4	
NET LENDING (+) / NET BORROWING (-)	-5997.1	-6871.4	-6577.3	-5096.8	-4025.4	-4350.8	-4892.8	-8629.4	-9466.8	-3875.0	-17945.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	81771.1	58639.8	52782.1	89198.6	83656.9	65124.7	47610.9	59227.6	97935.1	53745.1	100072.3	
Monetary gold and SDRs	-0.8	-1.8	-31.2	-39.5	-11.7	-232.1	-0.0	-0.0	-0.8	-79.1	2219.1	
Currency and deposits	17413.5	8440.3	4961.3	10366.9	6377.6	7621.7	-1513.3	7556.1	16569.6	32784.3	121.4	
Securities other than shares	19506.9	6831.2	2753.0	5530.8	7097.8	16688.8	6724.2	4785.6	6192.0	10334.1	19629.8	
Loans	15729.0	14954.9	10213.1	13035.6	19888.8	12096.2	12185.7	14073.9	18360.5	31661.1	29386.8	
Shares and other equity	17915.5	12127.7	19325.7	32335.9	22118.8	17828.0	11882.7	20295.5	19995.7	-3010.0	17087.3	
Insurance technical reserves	5652.7	6788.1	7461.6	8771.3	9188.0	9201.1	10132.5	10301.0	11291.4	-13391.4	-8021.3	
Financial derivatives	1187.0	1.7	504.8	911.5	502.0	467.8	43.0	591.2	1107.9	2044.6	32.7	
Other accounts receivable	4367.2	9497.8	7593.7	18286.1	18495.6	1453.3	8156.1	1624.2	24418.9	-6598.5	39616.7	

<sup>a</sup> Refers to Value Added, Gross.

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables. Includes taxes on fuel and tobacco.

<sup>d</sup> Includes Mixed Income, Gross.<sup>e</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	42275.3	44594.6	45388.7	48277.6	47837.5	47481.4	49660.9	56163.7	58145.4	54042.7	78702.3	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	45796.6	43990.3	44059.0	48829.7	46303.7	47124.4	50802.4	54044.0	54503.8	63054.8	76870.0	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-3521.2	604.3	1329.6	-552.1	1533.8	357.0	-1141.5	2119.7	3641.6	-9012.2	1832.3	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-3521.2	604.3	1329.6	-552.1	1533.8	357.0	-1141.5	2119.7	3641.6	-9012.2	1832.3	
Compensation of employees	85.8	115.5	153.6	173.8	253.3	233.8	318.8	400.9	509.3	487.8	484.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	12290.2	10592.8	10126.3	10357.0	7794.7	9289.3	12123.6	13778.0	14601.1	15934.5	21354.3	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	953.8	1059.6	1184.4	1351.3	1480.0	1697.1	1860.1	2196.6	2558.8	3717.2	5866.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	34.3	35.1	35.2	34.5	38.5	43.7	43.2	44.8	48.8	52.4	50.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1759.9	3555.1	4131.0	3931.6	4116.0	4784.3	5428.6	6369.7	7728.5	3809.1	7770.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2011.5	1904.8	2044.1	2260.9	2431.3	2392.5	2737.9	3425.4	3293.3	3390.0	3768.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>6002.8</b>	<b>6877.3</b>	<b>6583.7</b>	<b>5102.9</b>	<b>4476.0</b>	<b>4356.7</b>	<b>4951.4</b>	<b>8655.3</b>	<b>10240.3</b>	<b>3875.9</b>	<b>17947.2</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>6002.8</b>	<b>6877.3</b>	<b>6583.7</b>	<b>5102.9</b>	<b>4476.0</b>	<b>4356.7</b>	<b>4951.4</b>	<b>8655.3</b>	<b>10240.3</b>	<b>3875.9</b>	<b>17947.2</b>	
Capital transfers, receivable less payable	-5.8	-5.8	-6.4	-6.1	-450.6	-5.9	-58.5	-25.9	-773.5	-0.9	-1.6	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	5.8	5.8	6.4	6.1	450.6	5.9	58.5	25.9	773.5	0.9	1.6	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>5997.1</b>	<b>6871.4</b>	<b>6577.3</b>	<b>5096.8</b>	<b>4025.4</b>	<b>4350.8</b>	<b>4892.8</b>	<b>8629.4</b>	<b>9466.8</b>	<b>3875.0</b>	<b>17945.7</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>5997.1</b>	<b>6871.4</b>	<b>6577.3</b>	<b>5096.8</b>	<b>4025.4</b>	<b>4350.8</b>	<b>4892.8</b>	<b>8629.4</b>	<b>9466.8</b>	<b>3875.0</b>	<b>17945.7</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14559.3	15660.8	9569.2	13756.5	8504.0	7236.4	8236.2	3164.9	10027.9	5636.8	23776.3	
Currency and deposits	1986.3	-278.2	133.2	2563.6	-1663.4	1606.7	-5206.0	12.2	2098.2	1805.2	2814.8	
Securities other than shares	11116.4	4027.0	-1336.4	1048.2	1206.0	3443.5	1018.5	-1070.6	-2471.4	-5490.2	-96.5	
Loans	1268.2	1819.1	495.5	1417.0	6451.2	1113.8	423.3	-3071.2	-730.6	2265.3	3369.5	
Shares and other equity	514.0	10802.5	10499.8	8680.2	3415.5	1023.2	11433.4	7214.6	10290.9	4948.5	13017.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-325.7	-709.7	-223.0	47.5	-905.3	49.2	567.0	79.9	840.9	2107.8	4670.7	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>5997.1</b>	<b>6871.4</b>	<b>6577.3</b>	<b>5096.8</b>	<b>4025.4</b>	<b>4350.8</b>	<b>4892.8</b>	<b>8629.4</b>	<b>9466.8</b>	<b>3875.0</b>	<b>17945.7</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20556.3	22532.2	16146.5	18853.4	12529.4	11587.2	13129.0	11794.3	19494.8	9511.7	41721.9	
Monetary gold and SDRs	0.8	1.8	31.2	39.5	11.7	232.1	0.0	0.0	0.8	79.1	-2219.1	
Currency and deposits	-64.7	289.8	-19.3	-57.3	105.9	-36.2	428.6	459.1	290.5	-375.6	65.8	
Securities other than shares	2496.7	3070.7	4715.6	5748.1	1625.0	982.4	5950.0	4381.2	6068.1	5701.1	22899.1	
Loans	3187.8	7012.8	3944.2	4629.1	5707.7	2245.2	694.0	1244.6	3144.7	-107.0	5826.3	
Shares and other equity	13695.8	12862.1	9024.2	10285.7	5221.6	6858.0	4277.2	4477.2	10318.6	8576.3	13026.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-1187.0	-1.7	-504.8	-911.5	-502.0	-467.8	-43.0	-591.2	-1107.9	-2044.6	-32.7	
Other accounts receivable	2426.9	-703.4	-1044.6	-880.4	359.5	1773.5	1822.2	1823.4	780.0	-2317.5	2156.4	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	73914.9	78283.1	81259.1	87973.8	94028.8	99256.7	105217.7	111250.6	114486.2	119572.5	147416.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	73914.9	78283.1	81259.1	87973.8	94028.8	99256.7	105217.7	111250.6	114486.2	119572.5	147416.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	27744.3	31129.3	33192.5	35767.4	38743.2	41093.3	43415.4	47865.0	50547.8	48958.1	56797.7
Other taxes less Other subsidies on production	713.8	848.9	838.4	940.7	1013.0	1165.5	1225.0	1518.4	1592.2	1445.8	2009.5
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	45456.8	46304.9	47228.2	51265.7	54272.6	56997.9	60577.2	61867.2	62346.2	69168.5	88609.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	45456.8	46304.9	47228.2	51265.7	54272.6	56997.9	60577.2	61867.2	62346.2	69168.5	88609.2
Property income	7627.2	7884.6	7520.4	8658.6	8829.6	9182.9	8762.0	10375.4	11147.0	7404.2	15842.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	34469.4	34819.0	35900.7	40558.5	37082.1	40111.4	40940.8	44266.2	47532.2	43940.8	59447.4
BALANCE OF PRIMARY INCOMES	18614.6	19370.5	18847.9	19365.8	26020.1	26069.4	28398.4	27976.3	25961.0	32631.8	45003.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	18614.6	19370.5	18847.9	19365.8	26020.1	26069.4	28398.4	27976.3	25961.0	32631.8	45003.9
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	715.7	876.8	918.8	1084.9	1386.8	1531.8	1560.4	1524.3	2489.9	2203.5	3153.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	6278.6	6666.2	5405.7	5017.6	6512.2	7213.6	6684.0	8088.9	7811.4	6417.1	12389.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1771.4	1650.9	1574.8	1629.6	1531.2	1410.7	1567.6	1933.8	1662.9	1922.1	4919.5
GROSS DISPOSABLE INCOME	11280.2	11930.2	12786.2	13803.5	19363.5	18976.8	21707.1	19478.0	18976.6	26496.1	30848.6
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	11280.2	11930.2	12786.2	13803.5	19363.5	18976.8	21707.1	19478.0	18976.6	26496.1	30848.6
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	11280.2	11930.2	12786.2	13803.5	19363.5	18976.8	21707.1	19478.0	18976.6	26496.1	30848.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	11280.2	11930.2	12786.2	13803.5	19363.5	18976.8	21707.1	19478.0	18976.6	26496.1	30848.6	
Capital transfers, receivable less payable	461.6	469.1	532.4	641.5	1344.6	913.8	868.2	902.2	1800.5	751.0	876.1	
Capital transfers, receivable	461.6	469.1	532.4	641.5	1344.6	913.8	868.2	902.2	1800.5	751.0	876.1	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	11741.8	12399.3	13318.6	14444.9	20708.1	19890.6	22575.3	20380.2	20777.1	27247.1	31724.7	
III.1 Capital account - Changes in assets												
Gross capital formation	23253.6	28386.2	28097.6	26724.2	28578.2	27598.5	28790.3	33947.4	35303.2	30683.5	44600.2	
Gross fixed capital formation	21030.0	25607.6	26499.1	27180.8	28454.4	28267.4	28049.1	31588.4	34519.5	33703.9	41372.3	
Changes in inventories	2223.6	2778.6	1598.5	-456.5	123.7	-668.9	741.2	2359.0	783.7	-3020.5	3227.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-190.7	-115.0	-96.6	-147.2	-139.1	-143.0	-147.0	-126.2	-173.8	-147.4	-237.5	
NET LENDING (+) / NET BORROWING (-)	-11321.1	-15871.9	-14682.4	-12132.1	-7730.9	-7564.8	-6068.1	-13441.0	-14352.4	-3288.9	-12638.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	38306.8	27352.1	21924.7	46577.7	39507.2	25461.3	13683.6	10631.2	33405.2	8213.7	48798.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	2170.3	1699.3	2849.0	3966.6	2042.1	1104.6	1787.5	2437.7	3956.7	5224.9	3312.7	
Loans	9031.2	14322.3	8223.9	9061.5	8843.9	7319.4	3511.0	4589.1	9220.3	12008.4	7662.6	
Shares and other equity	20937.1	5469.7	8339.8	19625.9	15091.6	13014.5	1780.8	8443.0	4892.6	-2362.7	7193.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	6168.2	5860.9	2511.9	13923.7	13529.7	4022.9	6604.3	-4838.6	15335.6	-6656.9	30630.2	
NET LENDING (+) / NET BORROWING (-)	-11321.1	-15871.9	-14682.4	-12132.1	-7730.9	-7564.8	-6068.1	-13441.0	-14352.4	-3288.9	-12638.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	26985.6	11480.1	7241.8	34445.5	31775.8	17896.3	7615.7	-2811.3	19050.2	4924.0	36159.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	4255.4	4290.9	-410.5	499.6	-1284.2	2619.4	-1363.8	1159.0	-1672.4	5114.4	4951.6	
Securities other than shares	1661.2	2153.6	-1746.2	343.1	-1130.6	28.4	1749.8	-1090.6	212.6	2047.9	-2760.5	
Loans	1147.2	1758.0	441.5	1254.5	6940.6	1150.3	431.4	-2974.3	-320.4	1825.3	1782.9	
Shares and other equity	15569.0	-3694.4	4486.2	18184.4	14165.9	14700.8	-855.2	5721.6	4181.2	-2143.5	4548.4	
Insurance technical reserves	-26.0	15.5	28.3	25.2	39.1	19.1	36.3	38.9	57.7	-45.0	61.2	
Financial derivatives	1138.2	327.7	536.7	397.7	73.7	666.8	204.6	501.3	-627.9	1777.1	988.4	
Other accounts receivable	3240.5	6628.9	3905.9	13741.0	12971.2	-1288.6	7412.6	-6167.3	17219.5	-3652.3	26587.5	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	5545.2	5953.0	6299.8	6369.2	6627.2	7017.8	7312.4	8123.3	7899.5	9146.6	8029.3
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	5545.2	5953.0	6299.8	6369.2	6627.2	7017.8	7312.4	8123.3	7899.5	9146.6	8029.3
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3127.3	3464.5	3618.7	3957.1	4265.2	4523.5	4659.1	4975.5	5189.2	5154.7	5454.8
Other taxes less Other subsidies on production	122.0	136.7	140.4	158.0	170.8	193.2	208.1	228.8	283.0	293.2	363.5
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2295.9	2351.8	2540.6	2254.0	2191.2	2301.2	2445.2	2919.0	2427.3	3698.7	2211.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	2295.9	2351.8	2540.6	2254.0	2191.2	2301.2	2445.2	2919.0	2427.3	3698.7	2211.1
Property income	14693.3	16889.2	17628.1	20981.9	21014.2	21392.7	21308.0	23863.7	26118.1	24203.5	30966.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	14914.6	16870.8	16945.8	18991.2	19454.9	20221.3	20836.5	23287.7	23938.2	21987.3	23142.5
BALANCE OF PRIMARY INCOMES	2074.7	2370.2	3222.9	4244.8	3750.4	3472.5	2916.7	3495.0	4607.2	5914.9	10034.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2074.7	2370.2	3222.9	4244.8	3750.4	3472.5	2916.7	3495.0	4607.2	5914.9	10034.8
Social contributions	7057.6	8061.3	8731.4	9838.4	10675.4	11164.2	12188.4	12880.8	13852.1	13784.3	13420.3
Other current transfers	2413.3	2740.5	2868.0	3167.9	3551.0	3945.0	4114.9	4282.5	4612.6	4686.5	5073.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	820.0	581.1	771.5	971.1	944.9	1168.6	1253.0	1415.1	1411.6	1009.0	2037.1
Social benefits other than social transfers in kind	2324.3	2728.9	2985.6	3148.2	4027.5	4685.3	4555.1	5094.1	5102.8	27540.5	21707.7
Other current transfers	2441.4	2737.5	2921.2	3222.7	3619.1	3966.8	4034.9	4224.6	4621.4	4795.4	5119.6
GROSS DISPOSABLE INCOME	5960.0	7124.6	8143.9	9909.0	9385.3	8761.0	9376.9	9924.4	11936.0	-8959.2	-335.7
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	5960.0	7124.6	8143.9	9909.0	9385.3	8761.0	9376.9	9924.4	11936.0	-8959.2	-335.7
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	4733.4	5332.4	5745.8	6690.2	6647.9	6478.9	7633.2	7786.7	8749.3	-13756.2	-8287.3
SAVING, GROSS	1226.7	1792.1	2398.1	3218.8	2737.5	2282.1	1743.7	2137.8	3186.8	4797.0	7951.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1226.7	1792.1	2398.1	3218.8	2737.5	2282.1	1743.7	2137.8	3186.8	4797.0	7951.6	
Capital transfers, receivable less payable	-3.5	...	...	-14.8	-1.4	...	...	...	-63.6	...	...	
Capital transfers, receivable	-89.4	...	...	153.6	251.8	...	...	...	821.5	...	...	
Less: Capital transfers, payable	-85.9	...	...	168.4	253.2	...	...	...	885.1	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1223.1	1792.1	2398.1	3204.0	2736.0	2282.1	1743.7	2137.8	3123.2	4797.0	7951.6	
III.1 Capital account - Changes in assets												
Gross capital formation	932.8	142.1	690.9	1107.7	1214.7	1251.6	1062.6	712.0	1603.8	1056.4	1256.0	
Gross fixed capital formation	816.2	270.9	712.7	1117.9	1133.7	1292.2	1124.2	886.3	1405.8	899.3	1349.7	
Changes in inventories	116.6	-128.8	-21.8	-10.2	81.0	-40.6	-61.6	-174.2	198.0	157.0	-93.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	290.3	1650.0	1707.2	2096.4	1521.4	1030.6	681.1	1425.8	1519.4	3740.6	6695.7	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	40026.7	31166.2	29954.2	35944.2	35329.8	27923.0	24537.2	41076.0	56976.8	35860.2	37812.4	
Currency and deposits	15362.5	9008.3	4808.8	7746.0	8146.9	5978.8	4121.4	8003.1	14761.8	30603.5	-2627.7	
Securities other than shares	5691.5	2592.9	4689.6	2884.0	1469.1	5435.0	3255.3	2991.9	5490.1	7135.9	22933.2	
Loans	2991.4	319.1	-603.7	-623.8	2363.7	-1371.7	957.7	4463.0	4348.8	12930.8	12603.3	
Shares and other equity	10160.1	8717.6	9510.3	14315.6	8833.3	10648.3	2945.7	9115.1	15130.9	2980.4	9902.4	
Insurance technical reserves	5652.7	6788.1	7461.6	8771.3	9188.0	9201.1	10132.5	10301.0	11291.4	-13391.4	-8021.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	168.5	3740.2	4087.6	2851.1	5328.8	-1968.5	3124.6	6201.9	5953.7	-4399.0	3022.5	
NET LENDING (+) / NET BORROWING (-)	290.3	1650.0	1707.2	2096.4	1521.4	1030.6	681.1	1425.8	1519.4	3740.6	6695.7	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	40317.0	32816.2	31661.4	38040.5	36851.2	28953.5	25218.3	42501.7	58496.2	39600.8	44508.1	
Monetary gold and SDRs	-0.8	-1.8	-31.2	-39.5	-11.7	-232.1	-0.0	-0.0	-0.8	-79.1	2219.1	
Currency and deposits	8648.1	1076.0	2342.4	6910.1	3227.7	1392.3	-3035.7	3001.3	14285.0	6487.1	-18459.8	
Securities other than shares	14486.8	3327.9	4982.9	5248.1	8719.7	15991.9	4956.2	7065.1	8236.4	13876.1	24719.7	
Loans	14035.6	13145.0	9740.0	11411.1	12174.8	10369.8	11335.2	15833.4	18395.5	28659.2	26047.7	
Shares and other equity	1116.7	13088.8	10870.6	9370.4	7434.4	269.6	10750.5	11205.2	10225.4	-4234.2	3050.4	
Insurance technical reserves	-4.5	52.5	61.4	67.0	73.8	64.1	83.5	83.9	103.5	-71.7	-133.3	
Financial derivatives	48.7	-326.0	-31.8	513.8	428.3	-199.0	-161.6	90.0	1735.8	267.5	-955.7	
Other accounts receivable	1986.2	2453.9	3727.1	4559.4	4804.2	1296.8	1290.2	5222.8	5515.5	-5304.1	8020.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	10422.3	11416.1	12798.6	14079.3	15608.2	17457.1	18835.4	20108.8	21601.7	22843.8	24850.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	10422.3	11416.1	12798.6	14079.3	15608.2	17457.1	18835.4	20108.8	21601.7	22843.8	24850.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	9371.5	10224.1	11477.6	12572.7	13906.2	15600.6	16869.9	18007.9	19327.8	20392.6	22206.2
Other taxes less Other subsidies on production	14.1	15.5	17.1	18.8	20.9	23.1	24.7	26.2	28.1	29.0	32.3
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1036.7	1176.4	1303.8	1487.8	1681.1	1833.3	1940.8	2074.7	2245.8	2422.2	2611.9
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1036.7	1176.4	1303.8	1487.8	1681.1	1833.3	1940.8	2074.7	2245.8	2422.2	2611.9
Taxes on production and imports, less Subsidies	12890.1	14280.7	14984.8	16384.6	17689.9	18901.0	20144.4	21831.1	22242.3	22298.8	28825.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	1962.6	1339.4	1740.1	1574.3	1110.0	1325.2	1793.0	2074.7	1942.8	2415.5	3767.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	681.3	773.3	808.3	913.9	1069.3	1275.0	1462.9	1623.6	1822.2	1948.6	2093.0
BALANCE OF PRIMARY INCOMES	15208.1	16023.2	17220.4	18532.8	19411.6	20784.5	22415.2	24356.9	24608.6	25188.0	33111.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	15208.1	16023.2	17220.4	18532.8	19411.6	20784.5	22415.2	24356.9	24608.6	25188.0	33111.0
Current taxes on income, wealth, etc.	8871.0	9316.6	8451.3	8344.6	10547.6	11284.0	10857.3	12743.1	12680.6	10910.8	18362.7
Social contributions	2071.8	2338.2	2561.5	2750.2	2943.1	3168.7	3395.9	3591.9	3779.2	3850.5	3637.0
Other current transfers	1808.3	1642.0	1985.6	2416.0	2564.1	2322.0	2590.7	3544.1	3406.1	3566.6	6137.5
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5423.7	5791.9	6039.7	6601.7	7135.7	7476.1	7995.7	8430.8	8862.5	10160.1	10875.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	1468.4	1886.1	2290.8	2789.8	3381.0	3727.2	3656.0	3633.7	5109.5	9032.4	24946.8	
GROSS DISPOSABLE INCOME	21067.1	21641.9	21888.3	22652.2	24949.8	26355.9	27607.5	32171.5	30502.5	24323.3	25426.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	21067.1	21641.9	21888.3	22652.2	24949.8	26355.9	27607.5	32171.5	30502.5	24323.3	25426.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14959.2	16020.4	17555.8	19568.5	21560.2	24205.4	26267.3	28143.3	29826.3	32254.3	35229.1	
Individual consumption expenditure	7693.2	8355.9	9422.6	10543.0	11930.2	13712.0	15245.3	16409.4	17674.6	19351.1	21444.0	
Collective consumption expenditure	7266.1	7664.5	8133.2	9025.5	9630.0	10493.4	11022.1	11733.9	12151.7	12903.2	13785.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	6107.9	5621.5	4332.5	3083.6	3389.5	2150.5	1340.2	4028.2	676.2	-7930.9	-9802.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6107.9	5621.5	4332.5	3083.6	3389.5	2150.5	1340.2	4028.2	676.2	-7930.9	-9802.8	
Capital transfers, receivable less payable	-1829.0	-1823.9	-1772.5	-2026.3	-2563.2	-2360.8	-2138.5	-2308.6	-2720.0	-2412.5	-2629.2	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	1829.0	1823.9	1772.5	2026.3	2563.2	2360.8	2138.5	2308.6	2720.0	2412.5	2629.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	4278.9	3797.6	2560.0	1057.3	826.4	-210.3	-798.4	1719.5	-2043.8	-10343.4	-12432.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2937.2	3240.0	3298.1	3519.7	4328.2	4274.1	4299.8	4005.1	4509.7	4284.6	4977.1	
Gross fixed capital formation	2937.2	3240.0	3298.1	3519.7	4328.2	4274.1	4299.8	4005.1	4509.7	4284.6	4977.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	190.7	115.0	96.6	147.2	139.1	143.0	147.0	126.2	173.8	147.4	237.5	
NET LENDING (+) / NET BORROWING (-)	1151.1	442.6	-834.7	-2609.6	-3640.9	-4627.4	-5245.1	-2411.8	-6727.2	-14775.4	-17646.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3717.7	1844.3	1446.5	3772.2	4507.7	8674.8	5894.4	5991.1	7581.9	10439.4	19366.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	3025.5	1582.8	1266.4	3380.1	4005.7	7688.1	6612.9	4807.7	5284.6	9164.6	16379.5	
Loans	-20.3	-34.4	-14.9	16.1	-32.2	271.8	78.5	54.3	91.7	278.5	558.1	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	712.5	295.9	195.0	376.0	534.2	714.9	-797.0	1129.1	2205.6	996.3	2429.0	
NET LENDING (+) / NET BORROWING (-)	1151.1	442.6	-834.7	-2609.6	-3640.9	-4627.4	-5245.1	-2411.8	-6727.2	-14775.4	-17646.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4868.8	2286.9	611.9	1162.6	866.8	4047.5	649.2	3579.3	854.6	-4336.1	1720.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1262.9	-592.8	425.6	710.7	-8.5	322.8	462.3	369.3	538.3	-1155.5	-1316.2	
Securities other than shares	3341.4	1347.1	-463.6	-67.0	-498.9	665.0	7.8	-1207.9	-2387.4	-5864.6	-2540.0	
Loans	546.1	51.7	31.1	369.8	772.8	575.8	419.3	1213.2	282.8	1175.8	1555.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	173.5	863.1	486.8	303.3	101.4	870.3	378.1	768.7	1196.0	-476.5	-578.6	
Insurance technical reserves	-1.2	0.7	1.3	1.1	1.7	0.9	1.6	1.7	2.6	-2.0	2.7	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-454.0	617.0	130.6	-155.2	498.2	1612.6	-619.9	2434.3	1222.4	1986.7	4597.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	20007.8	21494.8	23392.2	24737.4	26393.0	28091.3	29908.4	30611.3	32191.0	30182.2	34612.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	20007.8	21494.8	23392.2	24737.4	26393.0	28091.3	29908.4	30611.3	32191.0	30182.2	34612.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	3341.5	3488.9	3773.3	3964.0	4125.5	4394.0	4520.6	4670.2	4877.0	3879.9	4425.1	
Other taxes less Other subsidies on production	421.2	453.0	429.3	475.4	519.5	577.4	645.5	716.8	765.2	847.0	956.9	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 16245.1	17552.8	19189.6	20298.0	21748.1	23119.9	24742.3	25224.3	26548.9	25455.2	29230.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>a</sup> 16245.1	17552.8	19189.6	20298.0	21748.1	23119.9	24742.3	25224.3	26548.9	25455.2	29230.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	43533.1	48226.3	51943.7	56122.0	60825.2	65421.3	69189.4	75162.5	79481.4	77950.0	88450.0	
Property income	19321.2	23571.8	25182.2	28452.1	28324.0	30385.1	29746.5	31248.8	33355.2	27386.0	28938.9	
II.1.2 Allocation of primary income account - Uses												
Property income	4069.3	4259.6	4411.3	5628.8	5350.1	5183.1	5064.3	5793.4	6143.1	5657.9	8415.0	
BALANCE OF PRIMARY INCOMES	75030.1	85091.4	91904.2	99243.3	105547.2	113743.2	118613.9	125842.2	133242.3	125133.4	138204.5	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	75030.1	85091.4	91904.2	99243.3	105547.2	113743.2	118613.9	125842.2	133242.3	125133.4	138204.5	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	7748.0	8520.8	9025.2	9749.8	11163.2	12161.4	12550.8	13524.9	13965.4	37700.6	32582.8	
Other current transfers	3921.7	4287.7	4565.1	4873.2	5291.7	5678.9	5860.0	6156.0	6523.6	10005.3	24975.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1772.4	2069.3	2274.1	2355.9	3090.6	2901.7	2920.3	3239.1	3457.6	3484.7	3936.6
Social contributions	9129.4	10399.5	11292.9	12588.6	13618.5	14332.9	15584.3	16472.7	17631.3	17634.8	17057.4
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2120.2	2427.3	2691.0	2990.2	3311.0	3677.6	3989.4	4486.0	4904.0	5039.2	6451.0
GROSS DISPOSABLE INCOME	73677.8	83003.8	89236.7	95931.6	101982.1	110671.3	114530.5	121325.3	127738.4	146680.6	168317.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	73677.8	83003.8	89236.7	95931.6	101982.1	110671.3	114530.5	121325.3	127738.4	146680.6	168317.4
Adjustment for the change in net equity of households on pension funds	4733.4	5332.4	5745.8	6690.2	6647.9	6478.9	7633.2	7786.7	8749.3	-13756.2	-8287.3
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	70651.1	77136.2	83327.2	90608.9	97989.9	104904.3	111315.1	117562.2	120583.3	117610.0	148210.4
Individual consumption expenditure	558.0	588.6	687.5	667.7	708.1	767.0	723.3	820.1	926.9	858.5	1063.1
SAVING, GROSS	7760.1	11200.1	11655.3	12012.9	10640.0	12245.9	10848.6	11549.8	15904.4	15314.4	11819.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	7760.1	11200.1	11655.3	12012.9	10640.0	12245.9	10848.6	11549.8	15904.4	15314.4	11819.6
Capital transfers, receivable less payable	1376.8	1360.6	1246.5	1405.7	1670.6	1452.8	1328.8	1432.4	1756.5	1662.3	1754.6
Capital transfers, receivable	1376.8	1360.6	1246.5	1405.7	1670.6	1452.8	1328.8	1432.4	1756.5	1662.3	1754.6
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	9136.8	12560.6	12901.8	13418.6	12310.7	13698.8	12177.5	12982.2	17660.9	16976.8	13574.3
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5254.1	5652.8	5669.3	5870.1	6485.6	6887.9	6438.2	7184.6	7567.5	6528.0	7931.0
Gross fixed capital formation	5254.1	5652.8	5669.3	5870.1	6485.6	6887.9	6438.2	7184.6	7567.5	6528.0	7931.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3882.7	6907.8	7232.6	7548.5	5825.1	6810.9	5739.2	5797.6	10093.4	10448.8	5643.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	5716.9	5148.6	6034.0	8001.4	8337.6	7416.4	8388.6	10158.7	9438.1	3106.8	12040.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	5646.3	5541.6	6056.4	7794.0	7969.8	7008.0	7909.2	9283.4	8575.0	4071.1	11019.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	70.6	-393.0	-22.4	207.4	367.7	408.3	479.4	875.3	863.1	-964.2	1020.7
NET LENDING (+) / NET BORROWING (-)	3882.7	6907.8	7232.6	7548.5	5825.1	6810.9	5739.2	5797.6	10093.4	10448.8	5643.3
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	9599.6	12056.4	13266.6	15549.9	14162.7	14227.2	14127.8	15956.3	19531.5	13555.6	17683.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	3247.1	3666.2	2603.8	2246.5	4442.7	3287.1	2424.0	3026.6	3418.7	22338.3	14945.8	
Securities other than shares	17.5	2.6	-20.1	6.6	7.6	3.5	10.3	18.9	130.5	274.6	210.6	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	1056.2	1870.3	3482.1	4477.9	417.0	1987.2	1609.3	2599.9	4393.2	3844.1	10067.0	
Insurance technical reserves	5684.2	6719.4	7370.7	8678.0	9073.5	9117.0	10011.1	10176.5	11127.6	-13272.7	-7951.8	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-405.5	-202.0	-170.0	140.9	221.9	-167.6	73.2	134.4	461.5	371.3	412.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## China

### Source

Response to the United Nations national accounts questionnaire from the International Statistical Information Centre, National Bureau of Statistics of China (NBS), Beijing. NBS produces China's national accounts. Annual estimates are published in "China Statistical Yearbook", and quarterly estimates are published in "China Monthly Economic Indicators" bulletin. Both annual data and quarterly data can also be found on the website of NBS (<http://www.stats.gov.cn/english>).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Annual SNA-based estimates were first produced for 1985. From 1985 to 1992, accounts were compiled according to both the Material Product System (MPS) and the "System of National Accounts 1993" (1993 SNA) although the latter were essentially derived from the MPS accounts using a conversion system developed by the United Nations Statistical Office. In 1992, the SNA was adopted as the official accounting system in China. The MPS was abandoned and the national accounts were directly compiled in accordance with the SNA. The data displayed refer to Mainland China only. Data for Hong Kong Special Administrative Region and Macao Special Administrative Region are published separately as individual territories.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly from production-side. A mixed method of production approach and income approach is adopted to calculate the GDP by industry. GDP by industry (19 industries) at current prices and constant prices are published. GDP by expenditure is also compiled at current and constant prices, but only the current price estimates are published.

For annual GDP data, the preliminary estimates for a given year are published 20 days after the end of the year. Revised estimates are published 12 months after the end of the year. The final estimates are published 17 months after the end of the year.

The constant price estimation of GDP is based on the fixed base year approach. The base year is usually changed every five years, at the years ending with "0" and "5". The base year for 2006-2010 is 2005, and the base year for 2011-2015 is 2010. The current base year is 2015 for the years 2016-2020.

#### Expenditure Approach

GDP by expenditure estimates are broken down between household consumption expenditure, government consumption expenditure, gross fixed capital formation, changes in inventories, and net exports of goods and services.

Household consumption expenditure has the following components: goods and services purchased by households, goods and services received as income in kind and the imputed value of goods and housing services produced and consumed by households. Financial intermediation services indirectly measured (FISIM) consumed by households as final consumption is also included in the household consumption expenditure. The main data sources include NBS statistics on fixed-asset investment, household surveys, population survey and administrative data sources from other government ministries.

Government consumption expenditure is equal to current expenditures of government plus depreciation of fixed assets of government minus market revenue of government. Current expenditure and market revenue are

provided by the Ministry of Finance. For the depreciation of fixed assets, government normally do not set aside depreciation funds in practice. The depreciation of their fixed assets thus has to be estimated by the NBS. It is assumed that the average service life of assets is 25 years and that depreciation follows the straight-line pattern. Depreciation is, therefore, calculated at 4 per cent of the estimated value of fixed assets.

Gross fixed capital formation estimation is mainly based on NBS fixed assets investment statistics, while some adjustments should be done on the fixed asset investment data to get the gross fixed capital formation according with SNA concept.

Changes in inventories are calculated for the following industry groups: agriculture, forestry, animal husbandry and fishing; industry; construction; transport, post and telecommunication; wholesale and retail trade; and other services. Due to the limitation of data sources, only the estimates for industry, wholesale and retail trade and catering are adjusted to remove holding gains and losses.

Net export of goods and services are calculated as the difference between exports of goods and services and imports of goods and services. Both exports and imports of goods and services are taken directly from the Chinese Balance of Payments, which is compiled by the People's Bank of China (the central bank of China). The BOP is compiled in U.S. dollars and is converted into yuan using the average annual exchange rate of yuan to U.S. dollars.

## **Production Approach**

As mentioned above, the GDP by industry of China is calculated from a mixed method of production approach and income approach. For agriculture, production approach (gross output minus intermediate consumption) is adopted to calculate value added. For other industries, income approach (sum of the components of value added) is adopted in the economic census years. In the non-economic census years, value-added ratio approach (output times the value-added ratio of census year) is commonly adopted for the industries that do not have enough source data to calculate value added directly. The output estimation is based on China type producers' price, including all the taxes on production and import and excluding all the subsidies on production and import, which is different from the producers' price in SNA. GDP and value added of 19 industries are published at current price and constant price, while the output has not been published yet.

Agriculture, animal husbandry, forestry and fishing: Value added is estimated by deducting intermediate consumption from gross output. Gross output is obtained by multiplying the quantities of goods produced by their producer prices. Intermediate consumption is obtained by multiplying the quantity of each type of goods consumed by its market price plus purchases of services. The value added of agriculture at constant prices is calculated using double deflation. Both output and intermediate input at constant price are calculated by deflation, and the value added equal to output minus intermediate input.

Industry (Mining, quarrying, manufacturing, electricity, gas and water): The value added estimation is based on income approach, where the source data are from NBS industry enterprises surveys. Constant price estimate is derived by single deflation, where the deflator is the PPI by industry.

Construction: The government has established a grading system for construction enterprises based on a comprehensive assessment of the quality of staff, management level, the amount of capital and its past record. The value added of construction is calculated in two steps. The first is to estimate gross output and value added for construction enterprises that have been assigned a grade under the grading system. The gross output is reported to NBA by these enterprises, and the value added estimated with financial statements. Second is to estimate the gross output and the valued added with the ratio of these enterprises to whole construction industry. Constant price estimate is calculated by single deflation, where the deflator is the construction and installation sub-index of the fixed-asset investment price index.

Transport, storage, and posts: Gross output and value added of railway, air and pipeline transport, and posts are calculated from the financial statements of enterprises. Road, urban public, and water transport are divided into

two groups as state-owned enterprises and non-state-owned enterprises. Output and valued added of the first group are derived from the enterprises' financial statements. Output and value added of the second group is estimated with the data from the tax and commercial statistics. The gross output of loading, unloading, and other transport service is estimated with the enterprises' financial statements from the sample survey. The value added is estimated from the value added ratio in census year. The value added at constant prices is derived by volume extrapolation and deflation. The value added of rail, road, urban public, water, air, pipeline transport, and post are estimated by volume extrapolation. The volume indicator for rail, road, urban public, water, air, and pipeline transport is the total volume of freight transport and "converted" passenger transport. And for the post is the volume of post services. The value added of loading and unloading is estimated by single deflation method, where the deflator is CPI for service items.

Information transmission, computer service, and software: The gross output of telecommunication and other information transmission is calculated with enterprises' financial statement. The value added of state-owned and non-state-owned enterprises are calculated separately. The value added of state-owned enterprises is calculated with financial statement, while the value added of non-state-owned enterprises is calculated with the value added ratio in census year. The gross output of computer service and software is estimated with business accounts from the sample survey. The value added is estimated from the value added ratio in census year. The value added at constant price is estimated by deflation. The deflator for telecommunication and other information transmission is CPI for telecommunication service. The deflator for computer service and software is average wage index.

Wholesale and retail trade & hotels and catering services: Enterprises of wholesale and retail trade & hotels and catering services are divided into two groups: enterprises above and under the designated size. The gross output and the value added of enterprises above the designated size are estimated with financial statement. The gross output of enterprises under the designated size is estimated with the ratio of the gross output of enterprises above the designated size to the gross output of enterprises under the designated size in census year. The value added is estimated with value added ratio in census year. The value added at constant price is estimated by deflation. The deflator of wholesale and retail trade is retail price indices. The deflator of hotels is hotel price indices, and the deflator of catering services is restaurant food price indices.

Finance industry: There are four sub-industries in finance industry in China, banking industry, security industry, insurance industry and other financial activities. Gross output and value-added are estimated with various final accounts or statements of financial institutions. People's bank of China, the China Security Supervision and Management Commission and China Insurance Supervision and Management Commission are responsible for collecting and checking the final accounts of banks, security companies and insurance companies respectively. The coverage is complete, so there is no necessity for the NBS to make any adjustments for coverage of these sub-sectors. FISIM is estimated with reference rate method recommended by 2008 SNA. Constant price estimation for security industry is volume extrapolation, where the volume indicator is transaction volume of stocks. Constant price estimation for other sub-industries is single deflation method, where the deflator is a composite index built by NBS comprising CPI, IPI (Investment price index) and the index reflecting interest rates fluctuations.

Real estate: Real estate covers imputed rents of owner-occupiers and activities of enterprises engaged in the development and operation of real estate and the provision of housing services. No estimates are made for housing provided free to employees by enterprises and general government, or for house leasing for profit carried out by urban and rural households. Imputed rents of owner-occupiers are taken as equal to depreciation calculated at historic costs. The value added of other real estate activities is calculated by summing up its components using information from the enterprise surveys. Value added at constant prices is calculated separately for depreciation and net value added (gross value added minus depreciation). The price indices for real estate are used to deflate the net value added at current prices, while constant price estimation of depreciation uses extrapolation method, where the volume indicator is residence square.

Public management and social organizations: Public management and social organizations include government agencies, party organs and social organizations. The value added is calculated by summing the components of value added using information from the administrative data provided by the Ministry of Finance. Constant price estimation uses single deflation method, where the deflator is average wage index.

Other services: Other services consist of leasing, business services, scientific research, technical services, and geologic prospecting, management of water conservancy, environment, and public facilities, services to household and other services, education, health, social security, and social welfare, culture, sports and entertainment. Value added of other services is calculated by the income approach, i.e. by adding up the components of value added. Information is taken from various sources including the economic censuses, enterprise surveys and administrative records from related administrations. Constant price estimation is based on single deflation method. For the market industries, the deflators are usually CPI for related service items, and for the non-market industries, the deflators are usually average wage index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	24474.7	27544.4	30666.4	33803.1	37192.1	41080.6	45651.8	50613.5	55263.2	56081.1	61968.8	
Household final consumption expenditure	17039.1	19058.5	21247.7	23623.8	26020.2	28866.8	32069.0	35412.4	38718.8	38718.6	43801.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	7435.6	8485.9	9418.6	10179.3	11171.8	12213.8	13582.9	15201.1	16544.4	17362.5	18167.3	
Gross capital formation	22767.3	24896.0	27512.9	29490.6	29782.7	31819.8	35788.6	40258.5	42667.9	43955.0	49578.4	
Gross fixed capital formation	21401.7	23832.1	26398.0	28224.2	28997.0	31014.5	34830.0	39384.8	42245.1	43062.5	48211.9	
Changes in inventories	1365.6	1063.9	1114.9	1266.4	785.6	805.4	958.6	873.7	422.7	892.5	1366.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	12963.7	13729.8	14586.5	15130.2	14709.9	14617.7	16384.7	17569.4	18247.0	18792.6	22916.6	
Less: Imports of goods and services	11794.8	12266.2	13131.2	13769.1	12475.3	12920.1	14926.8	16864.0	17107.2	16265.9	19935.5	
Plus: Statistical discrepancy	383.1	-46.0	-338.1	-298.5	-323.6	41.5	305.3	350.7	-419.3	-1206.1	395.4	
Equals: GROSS DOMESTIC PRODUCT	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	98651.5	101356.7	114923.7	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
GROSS DOMESTIC PRODUCT	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	98651.5	101356.7		
Plus: Compensation of employees - from and to the rest of the world, net	96.5	96.4	99.6	158.3	170.3	137.2	101.1	53.5	21.4	1.5		
Plus: Compensation of employees - from the rest of the world	107.0	107.7	110.2	183.8	205.9	178.4	146.8	119.3	98.3	101.4		
Less: Compensation of employees - to the rest of the world	10.4	11.3	10.6	25.5	35.6	41.3	45.6	65.7	76.9	99.9		
Plus: Property income - from and to the rest of the world, net	-551.3	-221.5	-581.8	-76.5	-498.9	-507.3	-210.2	-457.3	-297.8	-813.1		
Plus: Property income - from the rest of the world	824.4	946.9	1030.9	1286.8	1185.7	1325.7	1808.7	1655.3	1784.6	1591.7		
Less: Property income - to the rest of the world	1375.7	1168.5	1612.7	1363.4	1684.6	1833.0	2018.8	2112.6	2082.3	2404.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Sum of Compensation of employees and property income - from and to the rest of the world, net	-454.7	-125.1	-482.2	81.7	-328.7	-370.1	-109.0	-403.8	-276.4	-811.6		
Plus: Sum of Compensation of employees and property income - from the rest of the world	931.4	1054.7	1141.1	1470.6	1391.5	1504.2	1955.4	1774.6	1882.8	1693.1		
Less: Sum of Compensation of employees and property income - to the rest of the world	1386.1	1179.8	1623.3	1388.9	1720.2	1874.3	2064.5	2178.3	2159.3	2504.7		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	48339.3	53732.9	58814.1	64438.0	68557.1	74269.4	83094.6	91524.4	98375.1	100545.1		
Plus: Current transfers - from and to the rest of the world, net	159.5	21.7	-54.0	8.8	-79.4	-63.7	-80.4	-13.3	70.7	57.1		
Plus: Current transfers - from the rest of the world	359.0	323.0	329.2	252.5	223.6	205.0	190.2	183.3	178.7	247.4		
Less: Current transfers - to the rest of the world	199.6	301.3	383.2	243.7	303.0	268.7	270.6	196.6	108.0	190.3		
Equals: GROSS NATIONAL DISPOSABLE INCOME	48498.7	53754.6	58760.1	64446.8	68477.8	74205.7	83014.2	91511.0	98445.8	100602.2		
Less: Final consumption expenditure / Actual final consumption	24474.7	27544.4	30666.4	33803.1	37192.1	41080.6	45651.8	50613.5	55263.2	56081.1		
Equals: SAVING, GROSS	24024.0	26210.2	28093.8	30643.7	31285.7	33125.1	37362.4	40897.5	43182.6	44521.1		
Plus: Capital transfers - from and to the rest of the world, net	35.2	27.0	19.0	-0.2	2.0	-2.3	-0.6	-3.8	-2.3	-0.5		
Plus: Capital transfers - from the rest of the world	36.3	28.7	27.6	11.9	3.2	2.1	1.5	2.0	1.5	1.1		
Less: Capital transfers - to the rest of the world	1.1	1.8	8.6	12.1	1.2	4.4	2.2	5.8	3.8	1.7		
Less: Gross capital formation	22767.3	24896.0	27512.9	29490.6	29782.7	31819.8	35788.6	40258.5	42667.9	43955.0		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1291.9	1341.2	599.9	1152.9	1505.0	1303.0	1573.1	635.2	512.5	565.5		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

Series 1000: 2000 CIA, Iuan Heminia, Western calendar year												Data in Billion
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	4612.3	5058.1	5469.2	5747.2	5985.3	6245.1	6466.0	6755.9	7356.7 <sup>b</sup>			
Mining and quarrying <sup>c</sup>	19513.9	20890.1	22233.3	23319.7	23496.9	24540.6	27511.9	30108.9	31710.9 <sup>b</sup>			
Manufacturing	...	...	...	...	...	...	...	...	...			
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction <sup>a</sup>	3292.7	3689.6	4089.7	4540.2	4776.1	5149.9	5790.6	6549.3	7090.4 <sup>b</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>d</sup>	5230.0	5937.2	6651.7	7439.9	8002.6	8733.2	9621.3	10542.4	11388.5 <sup>b</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>d</sup>	4373.4	4983.6	5628.9	6317.0	6772.0	7372.4	8115.7	8890.4	9584.6 <sup>b</sup>			
Hotels and restaurants <sup>a</sup>	856.5	953.7	1022.8	1122.9	1230.6	1360.8	1505.6	1652.1	1804.0 <sup>b</sup>			
Transport, storage and communications <sup>a</sup>	2184.2	2376.3	2604.3	2853.4	3051.9	3302.9	3712.2	4033.7	4280.2 <sup>b</sup>			
Financial intermediation; real estate, renting and business activities <sup>e</sup>	5852.8	6602.4	7663.4	8494.0	9887.4	10993.3	12193.0	13523.3	14670.9 <sup>b</sup>			
Financial intermediation <sup>a</sup>	3074.7	3527.2	4129.3	4685.3	5630.0	5996.4	6484.4	7061.0	7707.7 <sup>b</sup>			
Real estate, renting and business activities <sup>e</sup>	2778.1	3075.2	3534.0	3808.6	4257.4	4996.9	5708.6	6462.3	6963.1 <sup>b</sup>			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...			
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices <sup>f</sup>	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	99086.5 <sup>b</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...			
Equals: GROSS DOMESTIC PRODUCT	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	99086.5 <sup>b</sup>			

<sup>a</sup> Includes Taxes less subsidies on production and imports.  
<sup>b</sup> Data for this year refers to preliminary data.  
<sup>c</sup> Includes Manufacturing, and Electricity, gas and water supply. Includes Taxes less subsidies on production and imports.  
<sup>d</sup> Includes Taxes less subsidies on production and imports. Does not include repair of motor vehicles, motorcycles, personal and household goods.  
<sup>e</sup> Includes Taxes less subsidies on production and imports. Excludes renting and business activities.  
<sup>f</sup> Refers to Gross Domestic Product.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>	<b>2015</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	4130.3	4318.1	4489.1	4677.4	4866.8							
Mining and quarrying <sup>b</sup>	18319.4	19807.8	21339.8	22777.7	5985.3	6191.9	6445.9	6681.2				
Manufacturing <sup>b</sup>	...	...	...	...	24073.6	24831.7	26377.0	27984.8				
Electricity, gas and water supply	...	...	...	...	23496.9	...	...	...				
Construction <sup>a</sup>	2991.0	3282.8	3600.5	3947.7	...	...	...	...				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>c</sup>	4849.0	5317.2	5819.2	6379.7	4237.2	5144.2	5346.4	5604.2				
					4776.1	8617.2	9295.4	9916.6				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>				<b>2015</b>							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	<sup>c</sup> 4038.3	4454.2	4922.6	5427.6	5792.6							
Hotels and restaurants	<sup>a</sup> 810.6	862.9	896.6	952.2	1014.7	7291.6	7861.6	8386.9				
Transport, storage and communications	<sup>a</sup> 2059.8	2185.2	2329.4	2490.7	2601.4	1325.6	1433.8	1529.7				
Financial intermediation, real estate, renting and business activities	<sup>d</sup> 5268.5	5639.0	6137.9	6549.4	7279.1	3262.0	3573.8	3869.2				
Financial intermediation	<sup>a</sup> 2771.0	3033.0	3353.5	3706.0	9887.4	10532.1	11135.0	11602.6				
Real estate, renting and business activities	<sup>d</sup> 2497.5	2606.1	2784.5	2843.4	4326.3	5900.7	6181.6	6477.2				
Public administration and defence; compulsory social security	...	...	...	...	5630.0	4631.4	4953.5	5125.4				
Education; health and social work; other community, social and personal services	...	...	...	...	4257.4	...	...	...				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	<sup>e</sup> 45148.0	48698.3	52480.3	56377.4	60347.1	73603.6	78717.0	84030.3				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	68885.8	...	...	...				
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...				
Equals: GROSS DOMESTIC PRODUCT	45148.0	48698.3	52480.3	56377.4	60347.1	73603.6	78717.0	84030.3				

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Manufacturing, and Electricity, gas and water supply. Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Does not include repair of motor vehicles, motorcycles, personal and household goods.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Excludes renting and business activities.

<sup>e</sup> Refers to Gross Domestic Product.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Yuan Renminbi, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>					5985.3	6245.1	6466.0	6755.9	7357.7	8139.6	8699.5	9258.2
Manufacturing, mining and quarrying and other industrial activities	<sup>a</sup>				23496.9	24540.6	27511.9	30108.9	31185.9	31290.3	37454.6	40164.4
Construction	<sup>a</sup>				4776.1	5149.9	5790.6	6549.3	7064.8	7244.5	7874.1	8338.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	<sup>a</sup>				11054.5	12036.1	13333.5	14576.2	15602.0	15195.5	17659.8	18204.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	<sup>a</sup>				6772.0	7372.4	8115.7	8890.4	9565.1	9608.6	11014.7	11451.8
Transportation and storage	<sup>a</sup>				3051.9	3302.9	3712.2	4033.7	4246.6	4058.3	4842.4	4967.4
Accommodation and food service activities	<sup>a</sup>				1230.6	1360.8	1505.6	1652.1	1790.3	1528.5	1802.7	1785.5
Information and communication	<sup>a</sup>				1751.7	2012.4	2380.9	2873.3	3339.2	3824.4	4451.0	4793.4
Financial and insurance activities	<sup>a</sup>				5630.0	5996.4	6484.4	7061.0	7625.1	8361.8	9030.9	9681.1
Real estate activities	<sup>a</sup>				4257.4	4996.9	5708.6	6462.3	7044.5	7342.5	7721.6	7382.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities					...	...	...	...	...	...	...	...
Other service activities					...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices					...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT					68885.8	74639.5	83203.6	91928.1	98651.5	101356.7	114923.7	121020.7

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Yuan Renminbi, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>					5985.3	6191.9	6445.9	6681.2	6898.3	7126.6		
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>					23496.9	24831.7	26377.0	27984.8	29325.2	30021.5		
Construction <sup>a</sup>					4776.1	5144.2	5346.4	5604.2	5898.0	6058.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>					11054.5	11879.3	12869.1	13785.7	14591.3	14275.2		
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>					6772.0	7291.6	7861.6	8386.9	8857.2	8778.4		
Transportation and storage <sup>a</sup>					3051.9	3262.0	3573.8	3869.2	4120.5	4154.5		
Accommodation and food service activities <sup>a</sup>					1230.6	1325.6	1433.8	1529.7	1613.6	1342.3		
Information and communication <sup>a</sup>					1751.7	2047.5	2467.5	3154.1	3838.2	4539.0		
Financial and insurance activities <sup>a</sup>					5630.0	5900.7	6181.6	6477.2	6907.7	7315.0		
Real estate activities <sup>a</sup>					4257.4	4631.4	4953.5	5125.4	5257.6	5324.6		
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities					...	...	...	...	...	...		
Other service activities					...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices					...	...	...	...	...	...		
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...		
Plus: Taxes less Subsidies on products					...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT					68885.8	73603.6	78717.0	84030.3	89030.5	91023.6		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	98651.5	101356.7		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	98651.5	101356.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	23780.5	26658.4	29977.9	32640.1	35302.1	38472.8	42971.1	47502.7	51325.8	52956.6		
Taxes on production and imports, less Subsidies	6295.8	6953.8	7399.2	7954.4	7956.0	8302.2	8991.0	9555.4	9793.2	8854.7		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 18717.7	20245.8	21919.2	23761.8	25627.7	27864.5	31241.5	34870.0	37532.4	39545.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 18717.7	20245.8	21919.2	23761.8	25627.7	27864.5	31241.5	34870.0	37532.4	39545.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	23877.0	26754.9	30077.5	32798.3	35472.3	38610.0	43072.2	47556.3	51347.2	52958.1		
Taxes on production and imports, less Subsidies	6295.8	6953.8	7399.2	7954.4	7956.0	8302.2	8991.0	9555.4	9793.2	8854.7		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income	8322.0	10842.0	10661.1	12508.7	13206.8	13654.3	14816.4	15051.2	17142.3	18007.5		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8873.3	11063.5	11242.9	12585.2	13705.8	14161.6	15026.6	15508.5	17440.1	18820.6		
GROSS NATIONAL INCOME	48339.3	53732.9	58814.1	64438.0	68557.1	74269.4	83094.6	91524.4	98375.1	100545.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	48339.3	53732.9	58814.1	64438.0	68557.1	74269.4	83094.6	91524.4	98375.1	100545.1		
Current taxes on income, wealth, etc.	2285.7	2550.4	2900.9	3233.5	3600.2	3898.5	4411.5	4922.8	4770.3	4800.2		
Social contributions	2180.1	2506.2	2856.8	3199.2	3611.0	3902.4	4608.6	6134.8	6404.9	5484.8		
Social benefits other than social transfers in kind	2200.9	2491.9	2948.0	3357.8	3863.5	4261.0	4672.4	6489.8	7023.8	7431.9		
Other current transfers	1320.2	1500.9	1681.3	1705.7	1832.8	1883.8	2100.9	2220.8	2448.4	2567.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2285.7	2550.4	2900.9	3233.5	3600.2	3898.5	4411.5	4922.8	4770.3	4800.2		
Social contributions	2180.1	2506.2	2856.8	3199.2	3611.0	3902.4	4608.6	6134.8	6404.9	5484.8		
Social benefits other than social transfers in kind	2200.9	2491.9	2948.0	3357.8	3863.5	4261.0	4672.4	6489.8	7023.8	7431.9		
Other current transfers	1160.8	1479.2	1735.3	1696.9	1912.2	1947.5	2181.3	2234.2	2377.8	2510.0		
GROSS DISPOSABLE INCOME	48498.7	53754.6	58760.1	64446.8	68477.8	74205.7	83014.2	91511.0	98445.8	100602.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	48498.7	53754.6	58760.1	64446.8	68477.8	74205.7	83014.2	91511.0	98445.8	100602.2		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	24474.7	27544.4	30666.4	33803.1	37192.1	41080.6	45651.8	50613.5	55263.2	56081.1		
Individual consumption expenditure	17039.1	19058.5	21247.7	23623.8	26020.2	28866.8	32069.0	35412.4	38718.8	38718.6		
Collective consumption expenditure	7435.6	8485.9	9418.6	10179.3	11171.8	12213.8	13582.9	15201.1	16544.4	17362.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	24024.0	26210.2	28093.8	30643.7	31285.7	33125.1	37362.4	40897.5	43182.6	44521.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24024.0	26210.2	28093.8	30643.7	31285.7	33125.1	37362.4	40897.5	43182.6	44521.1		
Capital transfers, receivable less payable	35.2	27.0	19.0	-0.2	2.0	-2.3	-0.6	-3.8	-2.3	-0.5		
Capital transfers, receivable	673.8	710.5	827.1	828.1	878.2	902.3	990.0	1176.6	1290.5	1457.7		
Less: Capital transfers, payable	638.5	683.5	808.1	828.3	876.3	904.6	990.7	1180.4	1292.7	1458.2		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	22767.3	24896.0	27512.9	29490.6	29782.7	31819.8	35788.6	40258.5	42667.9	43955.0		
Gross fixed capital formation	21401.7	23832.1	26398.0	28224.2	28997.0	31014.5	34830.0	39384.8	42245.1	43062.5		
Changes in inventories	1365.6	1063.9	1114.9	1266.4	785.6	805.4	958.6	873.7	422.7	892.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1291.9	1341.2	599.9	1152.9	1505.0	1303.0	1573.1	635.2	512.5	565.5		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Yuan Renminbi, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	11794.8	12266.2	13131.2	13769.1	12475.3	12920.1	14926.8	16964.1	17244.4	16387.5		
Imports of goods	10194.0	10490.4	11084.2	11110.1	9761.0	9983.4	11739.3	13487.8	13758.0	13758.2		
Imports of services	1600.9	1775.8	2047.0	2659.0	2714.2	2936.8	3187.5	3476.3	3486.4	2629.3		
V.I External account of goods and services - Uses												
Exports of goods and services	12963.7	13729.8	14586.5	15130.2	14709.9	14617.7	16384.7	17569.4	18161.7	18838.3		
Exports of goods	11665.0	12457.4	13304.7	13784.0	13355.1	13232.4	14947.0	16023.7	16476.0	17263.7		
Exports of services	1298.7	1272.3	1281.7	1346.2	1354.8	1385.3	1437.7	1545.7	1685.8	1574.6		
EXTERNAL BALANCE OF GOODS AND SERVICES	-1168.8	-1463.6	-1455.2	-1361.1	-2234.7	-1697.6	-1457.8	-605.3	-917.4	-2450.8		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1168.8	-1463.6	-1455.2	-1361.1	-2234.7	-1697.6	-1457.8	-605.3	-917.4	-2450.8		
Compensation of employees	10.4	11.3	10.6	25.5	35.6	41.3	45.6	65.7	76.9	99.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	1375.7	1168.5	1612.7	1363.4	1684.6	1833.0	2018.8	2112.6	2082.3	2404.8		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	199.6	301.3	383.2	243.7	303.0	268.7	270.6	196.6	108.0	190.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
V.II External account of primary income and current transfers - Uses												
Compensation of employees	107.0	107.7	110.2	183.8	205.9	178.4	146.8	119.3	98.3	101.4		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	824.4	946.9	1030.9	1286.8	1185.7	1325.7	1808.7	1655.3	1784.6	1591.7		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	359.0	323.0	329.2	252.5	223.6	205.0	190.2	183.3	178.7	247.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-873.6	-1360.2	-919.0	-1451.6	-1826.6	-1263.8	-1268.5	-188.2	-711.6	-1696.3		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-873.6	-1360.2	-919.0	-1451.6	-1826.6	-1263.8	-1268.5	-188.2	-711.6	-1696.3		
Capital transfers, receivable less payable	-35.2	-27.0	-19.0	0.2	-2.0	2.3	0.6	3.8	2.3	0.5		
Capital transfers, receivable	1.1	1.8	8.6	12.1	1.2	4.4	2.2	5.8	3.8	1.7		
Less: Capital transfers, payable	36.3	28.7	27.6	11.9	3.2	2.1	1.5	2.0	1.5	1.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-908.8	-1387.2	-938.0	-1451.4	-1828.5	-1261.5	-1267.8	-184.4	-709.3	-1695.8		

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	32116.2	35144.6	38261.9	41366.6	43018.5	46209.1	51802.5	57607.5	61216.5	62748.1		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	32116.2	35144.6	38261.9	41366.6	43018.5	46209.1	51802.5	57607.5	61216.5	62748.1		
II.1.1 Generation of income account - Uses												
Compensation of employees	12619.5	14176.9	15668.7	17172.1	18218.6	19618.3	22266.9	25020.3	26664.7	27777.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	5958.3	6549.3	6898.4	7371.3	7130.3	7484.3	8232.7	8775.1	8854.5	7938.2		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	13538.4	14418.4	15694.8	16823.2	17669.6	19106.6	21302.9	23812.0	25697.2	27032.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	13538.4	14418.4	15694.8	16823.2	17669.6	19106.6	21302.9	23812.0	25697.2	27032.4		
Property income	2041.4	2494.2	2405.8	2809.4	2624.6	2748.1	2983.9	2910.4	3034.2	3026.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3742.3	4344.1	4736.7	4844.1	5498.6	5747.0	6386.6	6141.6	6727.0	7478.7		
BALANCE OF PRIMARY INCOMES	11837.5	12568.5	13363.9	14788.6	14795.6	16107.6	17900.3	20580.8	22004.4	22580.3		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11837.5	12568.5	13363.9	14788.6	14795.6	16107.6	17900.3	20580.8	22004.4	22580.3		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	116.9	128.0	143.9	139.4	142.8	158.6	163.5	199.1	234.3	274.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1336.7	1475.2	1653.7	1762.7	1874.1	2013.2	2418.2	2763.1	2842.8	2735.2		
Social benefits other than social transfers in kind	14.5	16.6	19.1	25.3	29.1	33.5	38.5	44.3	50.9	58.5		
Other current transfers	330.3	422.1	500.7	402.7	441.7	450.8	504.2	472.3	478.3	540.4		
GROSS DISPOSABLE INCOME	10272.9	10782.6	11334.3	12737.2	12593.6	13768.9	15102.9	17500.3	18866.7	19520.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10272.9	10782.6	11334.3	12737.2	12593.6	13768.9	15102.9	17500.3	18866.7	19520.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	10272.9	10782.6	11334.3	12737.2	12593.6	13768.9	15102.9	17500.3	18866.7	19520.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10272.9	10782.6	11334.3	12737.2	12593.6	13768.9	15102.9	17500.3	18866.7	19520.3		
Capital transfers, receivable less payable	621.9	662.3	770.7	816.2	875.1	900.2	988.5	1174.6	1289.0	1456.5		
Capital transfers, receivable	621.9	662.3	770.7	816.2	875.1	900.2	988.5	1174.6	1289.0	1456.5		
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13445.4	14576.1	15271.3	16593.3	16822.5	18017.0	21017.6	24176.0	26386.7	25534.9		
Gross fixed capital formation	12354.2	13874.3	14415.5	15533.9	16148.4	17258.8	20115.1	23407.0	25905.6	24832.4		
Changes in inventories	1091.2	701.8	855.8	1059.5	674.0	758.2	902.4	769.0	481.2	702.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	2362.6	2077.0	3083.3	2392.4	2134.6	2932.3	4110.1	5181.8	5925.5	6887.6		
NET LENDING (+) / NET BORROWING (-)	-4913.1	-5208.3	-6249.6	-5432.4	-5488.4	-6280.2	-9036.3	-10682.9	-12156.6	-11445.6		

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Series</b>	<b>1000</b>									
<b>I. Production account - Resources</b>										
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>										
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3074.7	3527.2	4129.3	4685.3	5630.0	5996.4	6484.4	7061.0	7625.1	8361.8
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>										
VALUE ADDED GROSS, at basic prices	3074.7	3527.2	4129.3	4685.3	5630.0	5996.4	6484.4	7061.0	7625.1	8361.8
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	995.9	1114.5	1211.6	1325.6	1572.3	1717.6	1754.5	1880.0	2082.4	2152.8
Other taxes less Other subsidies on production	332.0	384.3	461.3	542.5	761.5	713.3	628.1	622.8	759.4	827.2
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1746.8	2028.4	2456.5	2817.2	3296.2	3565.5	4101.8	4558.3	4783.3	5381.8
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	1746.8	2028.4	2456.5	2817.2	3296.2	3565.5	4101.8	4558.3	4783.3	5381.8
Property income	3271.8	4330.8	4188.6	4869.5	5268.1	5532.1	5951.9	5991.0	6916.0	7673.0
<b>II.1.2 Allocation of primary income account - Uses</b>										
Property income	4023.7	5286.4	5180.6	6210.9	6537.6	6636.4	6671.6	7240.2	8216.0	8603.5
BALANCE OF PRIMARY INCOMES	995.0	1072.8	1464.5	1475.8	2026.7	2461.1	3382.0	3309.1	3483.3	4451.2
<b>II.2 Secondary distribution of income account - Resources</b>										
BALANCE OF PRIMARY INCOMES	995.0	1072.8	1464.5	1475.8	2026.7	2461.1	3382.0	3309.1	3483.3	4451.2
Social contributions	...	...	...	...	...	...	...	...	...	...
Other current transfers	320.6	346.6	410.7	446.9	462.2	527.0	627.9	604.0	725.0	697.0
<b>II.2 Secondary distribution of income account - Uses</b>										
Current taxes on income, wealth, etc.	340.3	490.3	589.0	701.5	839.3	872.0	793.5	769.3	887.6	907.4
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	218.7	281.6	343.9	378.8	419.4	472.6	508.7	589.7	650.2	695.5
GROSS DISPOSABLE INCOME	756.6	647.4	942.3	842.4	1230.2	1643.5	2707.7	2554.0	2670.6	3545.3
<b>II.4.1 Use of disposable income account - Resources</b>										
GROSS DISPOSABLE INCOME	756.6	647.4	942.3	842.4	1230.2	1643.5	2707.7	2554.0	2670.6	3545.3
<b>II.4.1 Use of disposable income account - Uses</b>										
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	756.6	647.4	942.3	842.4	1230.2	1643.5	2707.7	2554.0	2670.6	3545.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	756.6	647.4	942.3	842.4	1230.2	1643.5	2707.7	2554.0	2670.6	3545.3		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	62.1	81.7	100.4	112.9	113.8	121.0	145.6	187.8	216.1	212.3		
Gross fixed capital formation	62.1	81.7	100.4	112.9	113.8	121.0	145.6	187.8	216.1	212.3		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	694.5	565.8	841.9	729.5	1116.4	1522.5	2562.1	2366.2	2454.6	3333.0		

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4140.3	4715.1	5369.0	5739.9	6636.6	7633.5	8628.1	9195.6	10078.8	10558.1		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4140.3	4715.1	5369.0	5739.9	6636.6	7633.5	8628.1	9195.6	10078.8	10558.1		
II.1.1 Generation of income account - Uses												
Compensation of employees	3517.7	4003.7	4749.6	5076.7	5872.0	6756.2	7637.6	8143.5	8925.3	9350.2		
Other taxes less Other subsidies on production	18.9	20.9	22.3	23.9	23.9	25.0	27.0	29.0	30.0	28.4		
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	603.7	690.5	597.2	639.3	740.7	852.3	963.4	1023.1	1123.5	1179.5		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	603.7	690.5	597.2	639.3	740.7	852.3	963.4	1023.1	1123.5	1179.5		
Taxes on production and imports, less Subsidies	6295.8	6953.8	7399.2	7954.4	7956.0	8302.2	8991.0	9555.4	9793.2	8854.7		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1106.6	1507.5	1577.1	1920.0	2255.7	2210.6	2154.4	2159.8	2749.2	2394.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	560.1	651.4	647.3	718.8	856.1	920.8	963.8	1048.5	1202.7	1288.7		
BALANCE OF PRIMARY INCOMES	7446.1	8500.3	8926.2	9795.0	10096.3	10444.3	11145.1	11689.8	12463.2	11139.8		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7446.1	8500.3	8926.2	9795.0	10096.3	10444.3	11145.1	11689.8	12463.2	11139.8		
Current taxes on income, wealth, etc.	2285.7	2550.4	2900.9	3233.5	3600.2	3898.5	4411.5	4922.8	4770.3	4800.2		
Social contributions	2180.1	2506.2	2856.8	3199.2	3611.0	3902.4	4608.6	6134.8	6404.9	5484.8		
Other current transfers	347.1	494.3	592.1	637.5	730.4	682.3	776.5	846.6	896.7	930.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	2186.4	2475.3	2928.8	3332.5	3834.4	4227.5	4633.9	6445.5	6972.9	7373.3		
Other current transfers	96.5	85.9	38.5	28.1	39.2	23.1	21.9	21.8	25.0	25.1		
GROSS DISPOSABLE INCOME	9976.2	11490.0	12308.6	13504.6	14164.2	14676.8	16286.0	17126.6	17537.2	14956.8		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9976.2	11490.0	12308.6	13504.6	14164.2	14676.8	16286.0	17126.6	17537.2	14956.8		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7435.6	8485.9	9418.6	10179.3	11171.8	12213.8	13582.9	15201.1	16544.4	17362.5		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	7435.6	8485.9	9418.6	10179.3	11171.8	12213.8	13582.9	15201.1	16544.4	17362.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	2540.5	3004.1	2890.0	3325.3	2992.4	2463.0	2703.1	1925.5	992.8	-2405.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2540.5	3004.1	2890.0	3325.3	2992.4	2463.0	2703.1	1925.5	992.8	-2405.8		
Capital transfers, receivable less payable	-571.3	-615.8	-723.0	-816.4	-873.1	-902.5	-989.1	-1178.4	-1291.2	-1457.0		
Capital transfers, receivable	51.8	48.2	56.4	11.9	3.2	2.1	1.5	2.0	1.5	1.1		
Less: Capital transfers, payable	623.1	664.0	779.4	828.3	876.3	904.6	990.7	1180.4	1292.7	1458.2		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2125.4	2312.1	2528.4	2765.0	3114.3	3386.2	4340.0	4403.5	4390.1	5596.4		
Gross fixed capital formation	2098.4	2298.3	2527.9	2760.1	3106.8	3353.6	4301.1	4398.6	4389.1	5595.0		
Changes in inventories	27.0	13.9	0.5	4.9	7.5	32.6	38.8	4.8	1.0	1.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions of non-produced non-financial assets	-903.3	-631.8	-746.2	-644.4	-575.0	-1023.5	-1434.6	-1808.7	-2394.2	-3395.1		
NET LENDING (+) / NET BORROWING (-)	747.2	708.0	384.8	388.3	-420.1	-802.2	-1191.4	-1847.7	-2294.4	-6064.2		

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	9462.8	10471.0	11536.1	12564.4	13600.7	14800.5	16288.6	18064.0	19731.2	19688.8		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9462.8	10471.0	11536.1	12564.4	13600.7	14800.5	16288.6	18064.0	19731.2	19688.8		
II.1.1 Generation of income account - Uses												
Compensation of employees	6647.4	7363.3	8348.1	9065.6	9639.2	10380.7	11312.0	12458.9	13653.4	13676.0		
Other taxes less Other subsidies on production	-13.4	-0.8	17.3	16.7	40.2	79.7	103.1	128.5	149.3	60.9		
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2828.8	3108.5	3170.8	3482.1	3921.3	4340.1	4873.4	5476.6	5928.4	5951.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS <sup>a</sup>	2828.8	3108.5	3170.8	3482.1	3921.3	4340.1	4873.4	5476.6	5928.4	5951.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	23877.0	26754.9	30077.5	32798.3	35472.3	38610.0	43072.2	47556.3	51347.2	52958.1		
Property income	1902.1	2509.5	2489.7	2909.7	3058.4	3163.5	3726.2	3990.0	4443.0	4913.6		
II.1.2 Allocation of primary income account - Uses												
Property income	547.2	781.6	678.4	811.5	813.5	857.3	1004.6	1078.2	1294.5	1449.7		
BALANCE OF PRIMARY INCOMES	28060.7	31591.3	35059.6	38378.7	41638.5	45256.4	50667.2	55944.7	60424.2	62373.8		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	28060.7	31591.3	35059.6	38378.7	41638.5	45256.4	50667.2	55944.7	60424.2	62373.8		
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	2200.9	2491.9	2948.0	3357.8	3863.5	4261.0	4672.4	6489.8	7023.8	7431.9		
Other current transfers	535.6	532.1	534.5	481.9	497.4	515.9	533.0	571.2	592.4	665.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	608.7	585.0	658.2	769.3	886.8	1013.4	1199.8	1390.4	1039.9	1157.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	2180.1	2506.2	2856.8	3199.2	3611.0	3902.4	4608.6	6134.8	6404.9	5484.8		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	515.3	689.6	852.1	887.2	1011.9	1000.9	1146.6	1150.4	1224.3	1249.0		
GROSS DISPOSABLE INCOME	27493.0	30834.5	34175.0	37362.7	40489.8	44116.6	48917.7	54330.1	59371.3	62579.8		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27493.0	30834.5	34175.0	37362.7	40489.8	44116.6	48917.7	54330.1	59371.3	62579.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	17039.1	19058.5	21247.7	23623.8	26020.2	28866.8	32069.0	35412.4	38718.8	38718.6		
Individual consumption expenditure	17039.1	19058.5	21247.7	23623.8	26020.2	28866.8	32069.0	35412.4	38718.8	38718.6		
SAVING, GROSS	10453.9	11776.0	12927.2	13738.8	14469.5	15249.7	16848.7	18917.7	20652.5	23861.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10453.9	11776.0	12927.2	13738.8	14469.5	15249.7	16848.7	18917.7	20652.5	23861.3		
Capital transfers, receivable less payable	-15.5	-19.5	-28.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	15.5	19.5	28.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7134.4	7926.1	9612.8	10019.4	9732.1	10295.6	10285.5	11491.2	11675.0	12611.5		
Gross fixed capital formation	6886.9	7577.8	9354.2	9817.4	9628.0	10281.0	10268.1	11391.3	11734.4	12422.8		
Changes in inventories	247.5	348.3	258.6	202.0	104.1	14.6	17.3	99.9	-59.5	188.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-1459.3	-1445.2	-2337.2	-1748.0	-1559.6	-1908.8	-2675.5	-3373.1	-3531.4	-3492.5		
NET LENDING (+) / NET BORROWING (-)	4763.4	5275.6	5622.9	5467.5	6297.0	6862.9	9238.8	10799.6	12508.9	14742.3		

<sup>a</sup> Includes Mixed Income, Gross.

## China, Hong Kong Special Administrative Region

### Source

Response to the United Nations National Accounts Questionnaire from the Census and Statistics Department (C&SD), Hong Kong. Earlier replies were received from the Overseas Development Administration, Foreign and Commonwealth Office, London. The official estimates are published in a series of annual and quarterly publications titled "Gross Domestic Product" (GDP). The information is also available on the C&SD website (<http://www.censtatd.gov.hk>).

### General

The latest estimates shown in the following tables have been prepared in accordance with the international statistical standards as stipulated in the System of National Accounts 2008 (2008 SNA). HKSAR adopts an incremental approach in implementing those new guidelines in the 2008 SNA. The 2008 SNA recommendations regarding (a) adoption of the change of ownership principle in recording goods sent abroad for processing and merchanting, (b) capitalisation of research and development expenditure, (c) estimating the output of financial intermediation services indirectly measured using the reference rate method, (d) recording the value of employee stock options in compensation of employees, and (e) adoption of new classification and enhanced estimation methods for relevant categories of trade in services statistics have been implemented.

The production boundary and the asset boundary generally follow the 2008 SNA. Fixed assets include building and construction, costs of ownership transfer, machinery, equipment, research and development and computer software. Mineral exploration is insignificant and is not covered. Valuables and entertainment, literary or artistic originals are currently not included in the fixed assets. The trade in goods and services statistics are compiled based on the change of ownership principle in recording goods for processing and merchanting.

The latest data series of chain volume measures is of reference year 2021. Re-referencing is done annually following the introduction of the annually re-weighted chain linking approach in compiling the volume measures of GDP in Hong Kong. Re-referencing affects the levels, but not the rates of change, of the chain volume measures.

Advance estimates on annual GDP compiled by expenditure approach are released about one month after the reference year. For annual GDP compiled by production approach, preliminary figures at current prices are released about eleven months after the reference year. Advance estimates on quarterly GDP by expenditure component are released about one month after the reference quarter. The advance estimates include only the real growth of overall GDP and its major expenditure components. Based on latest information available, the revised quarterly figures on GDP (and more detailed statistics) as well as the current price GDP and GDP deflator are then released about 2 weeks later. The preliminary figures for quarterly GDP by economic activity in volume terms are released slightly less than three months after the reference quarter. Quarterly GDP statistics are published in the quarterly report on GDP.

Information on the methodology for compiling the national accounts is presented in the annual report on GDP.

For the rest of the world account, the entire data series of Balance of Payments (BoP) have been revised to incorporate the latest international statistical standards, including the change of ownership principle, of the International Monetary Fund's Sixth Edition of the Balance of Payments and International Investment Position Manual (BPM6) in the BoP compilation framework of Hong Kong. The data series of BoP together with the conceptual and methodological details are presented in the report Balance of Payments, International Investment Position and External Debt Statistics. Following the recommendation in the BPM6, the term "secondary income" has been adopted to replace the former term "current transfers".

Figures on employment for 2016 to 2020 have been revised based on the up-to-date population benchmark from the results of the 2021 Population Census.

## **Methodology:**

### **Overview of GDP Compilation**

Gross domestic product is estimated through the expenditure approach and production approach.

### **Expenditure Approach**

The commodity-flow approach is used for compiling private final consumption expenditure and gross capital formation in machinery and equipment, supplemented by data collected from annual economic surveys. Goods for private consumption are mainly from imports, for which detailed trade statistics are available. Trade statistics of retained imports are complemented by data from the household expenditure surveys, economic census/surveys, other sample surveys, administrative data and other sources. Estimates of food produced domestically for local consumption are compiled from data provided by the Agriculture, Fisheries and Conservation Department and other government departments. Imported and domestically produced commodities are reported in importers' and producers' values, respectively, and the retail value is arrived at by adding transport expenses and distributors' margins.

Government consumption expenditure data up to 1972 were obtained from the annual reports of the Director of Accounting Services which provided data on the actual expenditure of individual departments by financial year ending 31 March. Since 1973, quarterly figures have been available from the Treasury and adjustment to a calendar year basis is no longer required. The estimates relate to current expenditure on goods and services by government departments which are not engaged in market activities.

Estimates of changes in inventories of distributors and manufacturers have been compiled based on results of the economic censuses/surveys of manufacturing establishments and distributive trades. Information on quantities of hydrocarbon oils kept in stock by oil companies are obtained from the Electrical and Mechanical Services Department.

For gross fixed capital formation, investment in machinery and equipment is based mainly on the value of retained imports of capital goods, with a distributors' margin added to allow for transport, assembly charges, installation and other expenses. Estimates of domestically manufactured machinery and equipment locally purchased are calculated from results of the economic censuses/surveys of manufacturing establishments. Private sector investment in building and construction prior to 1979 is based on the monthly statistical returns of the Building Ordinance Office. From 1979, it is based on the results of Annual Survey of Economic Activities for building, construction and real estate sectors while investment in the government sector is obtained from an analysis of the accounts of government departments. Estimates of business investment in intellectual property products covering computer software (including databases) and research and development are derived from data collected through annual economic surveys whereas corresponding estimates for the public sector are compiled from records of government accounts as well as returns of quasi-government institutions and public corporations.

Exports and imports of merchandise are obtained from detailed external trade statistics and trade surveys.

Estimates of residents' expenditure abroad (an imported service) are based on administrative data and household surveys. Expenditure of visitors in Hong Kong (an exported service) is based on data provided by the Hong Kong Tourism Board. Expenditure of employees of extra-territorial bodies and their dependents in Hong Kong is estimated based on the number of such persons staying in Hong Kong and their average expenditure. Extra-territorial bodies include foreign consulates and trade commissions. Data on expenditure abroad of overseas offices and miscellaneous expenditure abroad of the government are obtained from the government accounts.

The values of financial intermediation services are based on data collected from the Survey of External Claims, Liabilities and Income and indirectly measured using the "reference rate" method. The Annual Survey of Economic Activities for banks, deposit-taking companies, restricted licence banks and representative offices of foreign banks

has been conducted since the reference year 1980 to collect data on imports and exports of banking services.

Estimates of the other services categories are mainly based on data collected from the Annual Survey of Economic Activities for Imports / Exports, Wholesale and Retail Trades, supplemented by administrative data.

In compiling the volume measures of GDP by expenditure component, the annually re-weighted chain linking approach is adopted. Under this calculation method, the volume measure of GDP for each year is compiled by aggregating the volume estimates of its components revalued at preceding year prices. In compiling the volume estimates of sub-components at the most disaggregated levels, price deflation is used for most of the expenditure items. The current values are deflated by various price indexes such as specially constructed salary rate index, consumer price indexes, tourist price index, cost index of building and construction, overall index of unit values of exports and imports, etc. For changes in inventories, unit value index of imports as well as the consumer price indexes of appropriate commodity groups are used.

### **Income Approach**

The main components of the table: compensation of employees and operating surplus are compiled using the same source of data for compiling GDP by the production approach. Data, available since 1980, are based on information collected from economic censuses/surveys conducted for the various major economic sectors.

### **Production Approach**

The production approach is used to estimate the total value of net output of all resident producing units. Net output is measured by value added, which is defined as the value of gross output less the value of intermediate consumption (that is the value of goods and services used up in the course of production).

Annual data series by economic activity at current prices, which is available since 1980, is compiled mainly based on data collected from the annual economic censuses/surveys, which cover all major economic activities, and administrative records.

In compiling the volume measures of GDP by economic activity, the annually re-weighted chain linking approach is adopted. The volume estimates of GDP by economic activity in Hong Kong are generally compiled using four methods: (a) single extrapolation of previous year value added by deflated gross output measures; (e.g. business receipts deflated by PPI); (b) single extrapolation of previous year value added by volume/quantity measures such as volume of trade and physical units of outputs; (c) single extrapolation of previous year value added by input indicators such as hours worked; and (d) double indicators methods. Data sources for compiling quarterly chain volume measures of GDP by economic activity mainly include quarterly and monthly surveys on industrial/business establishments and on households; government accounts, and administrative data from government departments and other organisations. Annual chain volume measures of GDP by economic activity are the sum of the quarterly figures of the year. GDP figures by economic activity in volume terms are available since 2000.

Data for employment are based on a set of composite employment estimates which are derived by reconciling employment statistics obtained from the Quarterly Survey of Employment and Vacancies and the General Household Survey. Starting from 2009, figures are compiled based on the Hong Kong Standard Industrial Classification Version 2.0 (HSIC V2.0) which is modelled on ISIC Rev.4 with local adaptation, and the series has been backcasted to 2000. For the years prior to 2000, figures are compiled based on the Hong Kong Standard Industrial Classification Version 1.1 (HSIC V1.1). They are thus not strictly comparable with those of earlier years.

Figures on employment for 2016 to 2020 have been revised based on the up-to-date population benchmark from the results of the 2021 Population Census.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1898074.0	2045822.0	2217847.0	2283157.0	2116254.0	2226805.0	2285563.0
Household final consumption expenditure	1169238.0	1254978.0	1348946.0	1434725.0	1518433.0	1571134.0	1701132.0	1847936.0	1876193.0	1674285.0	1762165.0	1777059.0
NPISHs final consumption expenditure	55164.0	59991.0	64112.0	68043.0	74658.0	78967.0	83243.0	88491.0	97527.0	100917.0	101095.0	104685.0
General government final consumption expenditure	168517.0	185310.0	198572.0	214216.0	231263.0	247973.0	261447.0	281420.0	309437.0	341052.0	363545.0	403819.0
Individual consumption expenditure	65081.0	72105.0	77842.0	83739.0	90229.0	97490.0	101665.0	109112.0	119503.0	133048.0	144044.0	163310.0
Collective consumption expenditure	103436.0	113205.0	120730.0	130477.0	141034.0	150483.0	159782.0	172308.0	189934.0	208004.0	219501.0	240509.0
Gross capital formation	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586950.0	623643.0	517508.0	507916.0	481104.0	421697.0
Gross fixed capital formation	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575977.0	612439.0	520575.0	455695.0	483013.0	451419.0
Changes in inventories	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	11204.0	-3067.0	52221.0	-1909.0	-29722.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4117481.0	4396983.0	4738699.0	4815854.0	4698173.0	4657546.0	5024069.0	5340233.0	5054219.0	4717543.0	5851074.0	5463095.0
Exports of goods	3406765.0	3632957.0	3926059.0	3986769.0	3889225.0	3892886.0	4212774.0	4453350.0	4255098.0	4198338.0	5236005.0	4813750.0
Exports of services	710716.0	764026.0	812640.0	829085.0	808948.0	764660.0	811295.0	886883.0	799121.0	519205.0	615069.0	649345.0
Less: Imports of goods and services	4043003.0	4373952.0	4725867.0	4811222.0	4640872.0	4600685.0	4997230.0	5346294.0	5009862.0	4665920.0	5691361.0	5352309.0
Imports of goods	3464968.0	3779686.0	4142651.0	4237700.0	4066527.0	4022579.0	4391306.0	4706347.0	4375619.0	4239663.0	5211334.0	4858579.0
Imports of services	578035.0	594266.0	583216.0	573522.0	574345.0	578106.0	605924.0	639947.0	634243.0	426257.0	480027.0	493730.0
Equals: GROSS DOMESTIC PRODUCT	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490598.0	2659611.0	2835429.0	2845022.0	2675793.0	2867622.0	2818046.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2021											
Expenditures of the gross domestic product												
Final consumption expenditure	1731282.0	1801176.0	1880129.0	1942282.0	2031522.0	2075946.0	2182863.0	2295423.0	2294207.0	2108586.0	2226805.0	2233890.0
Household final consumption expenditure	1409331.0	1468236.0	1537438.0	1590655.0	1667155.0	1701465.0	1797738.0	1895169.0	1874649.0	1663675.0	1762165.0	1739049.0
NPISHs final consumption expenditure	81205.0	83215.0	85435.0	86102.0	89331.0	90154.0	92232.0	94681.0	99567.0	101557.0	101095.0	101663.0
General government final consumption expenditure	240934.0	249511.0	256259.0	264110.0	273153.0	282552.0	290572.0	302895.0	318249.0	343417.0	363545.0	393178.0
Gross capital formation	541306.0	560016.0	577369.0	586577.0	538901.0	560194.0	590357.0	601262.0	499671.0	492554.0	481104.0	418232.0
Gross fixed capital formation	531856.0	567956.0	582518.0	581856.0	563345.0	562705.0	580290.0	590092.0	501954.0	446007.0	483013.0	445756.0
Changes in inventories	15639.0	-3836.0	-1339.0	8895.0	-22709.0	497.0	13472.0	12758.0	-2865.0	53753.0	-1909.0	-27524.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4663028.0	4812476.0	5188725.0	5239195.0	5167348.0	5202693.0	5506813.0	5708039.0	5357246.0	4999321.0	5851074.0	5113200.0
Exports of goods	3817953.0	3944154.0	4268000.0	4303843.0	4229555.0	4295467.0	4572586.0	4731067.0	4473138.0	4410435.0	5236005.0	4506916.0
Exports of services	876563.0	900433.0	954024.0	969428.0	972672.0	938436.0	964340.0	1009005.0	911847.0	594595.0	615069.0	606284.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
Less: Imports of goods and services	4518707.0	4710328.0	5100457.0	5152797.0	5061896.0	5105818.0	5443536.0	5687764.0	5275711.0	4913904.0	5691361.0	4997388.0
Imports of goods	3898605.0	4076970.0	4481370.0	4547455.0	4425891.0	4457227.0	4781340.0	5007185.0	4594286.0	4447989.0	5211334.0	4525752.0
Imports of services	627794.0	641830.0	628174.0	614610.0	645051.0	657942.0	671373.0	689967.0	690803.0	468348.0	480027.0	471636.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2436365.0	2477791.0	2554641.0	2625210.0	2687896.0	2746369.0	2850624.0	2931779.0	2882747.0	2694077.0	2867622.0	2767934.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490598.0	2659611.0	2835429.0	2845022.0	2675793.0	2867622.0	2818046.0
Plus: Compensation of employees - from and to the rest of the world, net	-1579.0	-1865.0	-2296.0	-2630.0	-2882.0	-3236.0	-3416.0	-3993.0	-4278.0	-3741.0	-3513.0	-3811.0
Plus: Compensation of employees - from the rest of the world	2737.0	2845.0	2795.0	2888.0	2998.0	3102.0	3406.0	3329.0	3536.0	3308.0	3521.0	3245.0
Less: Compensation of employees - to the rest of the world	4315.0	4710.0	5090.0	5518.0	5880.0	6338.0	6822.0	7322.0	7814.0	7049.0	7035.0	7056.0
Plus: Property income - from and to the rest of the world, net	54404.0	31321.0	42815.0	49236.0	47259.0	65829.0	118968.0	138809.0	147995.0	159823.0	202246.0	203337.0
Plus: Property income - from the rest of the world	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1627247.0	1670293.0	1541278.0	1671368.0	1754100.0
Less: Property income - to the rest of the world	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1488439.0	1522299.0	1381455.0	1469122.0	1550763.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	52826.0	29455.0	40519.0	46607.0	44376.0	62593.0	115552.0	134815.0	143717.0	156083.0	198732.0	199526.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	1059351.0	1091235.0	1183568.0	1254733.0	1274457.0	1273534.0	1422665.0	1630576.0	1673829.0	1544587.0	1674890.0	1757345.0
Less: Sum of Compensation of employees and property income - to the rest of the world	1006526.0	1061779.0	1143049.0	1208126.0	1230080.0	1210941.0	1307113.0	1495761.0	1530112.0	1388504.0	1476157.0	1557819.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553191.0	2775163.0	2970244.0	2988739.0	2831876.0	3066354.0	3017572.0
Plus: Current transfers - from and to the rest of the world, net	-19791.0	-20336.0	-20876.0	-19786.0	-22124.0	-20969.0	-20551.0	-22813.0	-21592.0	-20694.0	-19017.0	-13441.0
Plus: Current transfers - from the rest of the world	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12791.0	13328.0	14889.0	15044.0	18953.0
Less: Current transfers - to the rest of the world	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	35603.0	34921.0	35583.0	34061.0	32394.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532222.0	2754612.0	2947431.0	2967147.0	2811182.0	3047337.0	3004131.0
Less: Final consumption expenditure / Actual final consumption	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1898074.0	2045822.0	2217847.0	2283157.0	2116254.0	2226805.0	2285563.0
Equals: SAVING, GROSS	574546.0	545899.0	546318.0	569842.0	596178.0	634148.0	708790.0	729584.0	683990.0	694928.0	820532.0	718568.0
Plus: Capital transfers - from and to the rest of the world, net	-2021.0	-1433.0	-1609.0	-748.0	-216.0	-374.0	-645.0	-1574.0	-682.0	-90.0	-10363.0	1287.0
Plus: Capital transfers - from the rest of the world	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	5.0	423.0	138.0	2062.0
Less: Capital transfers - to the rest of the world	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1578.0	687.0	514.0	10500.0	776.0
Less: Gross capital formation	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586950.0	623643.0	517508.0	507916.0	481104.0	421697.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	105492.0	30717.0	30866.0	30705.0	79337.0	98111.0	121195.0	104367.0	165800.0	186922.0	329065.0	298158.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing <sup>a</sup>	944.0	1114.0	1225.0	1496.0	1630.0	1898.0	1736.0	1762.0	2057.0	2648.0	2168.0	
Manufacturing, mining and quarrying and other industrial activities <sup>b</sup>	64455.0	65981.0	65275.0	63521.0	61369.0	61258.0	62277.0	63231.0	63449.0	60850.0	62523.0	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	30578.0	30600.0	30156.0	27885.0	26716.0	26844.0	27299.0	27571.0	29366.0	25525.0	26175.0	
Electricity, gas, steam and air conditioning supply <sup>c</sup>	33877.0	35382.0	35119.0	35636.0	34653.0	34414.0	34978.0	35660.0	34083.0	35325.0	36348.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	65484.0	73445.0	83288.0	96205.0	107902.0	124932.0	129714.0	120473.0	114499.0	104262.0	109254.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>d</sup>	679355.0	704190.0	724618.0	747924.0	756029.0	754950.0	785503.0	825068.0	760844.0	622131.0	779095.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>e</sup>	492900.0	511537.0	523741.0	531541.0	527822.0	525526.0	548636.0	575103.0	533352.0	471246.0	532715.0	
Transportation and storage <sup>f</sup>	120034.0	120609.0	125465.0	137658.0	150073.0	149742.0	153359.0	158440.0	151574.0	113951.0	200986.0	
Accommodation and food service activities	66421.0	72044.0	75413.0	78725.0	78134.0	79682.0	83507.0	91525.0	75918.0	36934.0	45394.0	
Information and communication	62952.0	70866.0	76145.0	77761.0	80813.0	84208.0	86891.0	91449.0	95557.0	93759.0	99514.0	
Financial and insurance activities	305282.0	319312.0	346248.0	367989.0	409933.0	428903.0	480488.0	535126.0	581499.0	599797.0	583613.0	
Real estate activities	106035.0	116880.0	105456.0	110114.0	115519.0	123087.0	126979.0	125077.0	122177.0	107896.0	105862.0	
Professional, scientific, technical, administrative and support service activities <sup>g</sup>	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	155766.0	154320.0	136440.0	144444.0	
Professional, scientific and technical activities <sup>g</sup>	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	155766.0	154320.0	136440.0	144444.0	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities <sup>h</sup>	313585.0	337678.0	356326.0	379588.0	407405.0	436912.0	465488.0	499433.0	537238.0	529457.0	561557.0	
Public administration and defence; compulsory social security <sup>i</sup>	149921.0	163408.0	175042.0	188683.0	203370.0	217518.0	230980.0	247281.0	269083.0	284514.0	294789.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Education <sup>j</sup>	163664.0	174270.0	181284.0	190905.0	204035.0	219394.0	234508.0	252152.0	268155.0	244943.0	266768.0	
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>k</sup>	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0	283028.0	309081.0	303414.0	297816.0	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>k</sup>	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0	283028.0	309081.0	303414.0	297816.0	
Equals: VALUE ADDED, GROSS, at basic prices	1901049.0	2013038.0	2098080.0	2205972.0	2325443.0	2417849.0	2551086.0	2700413.0	2740721.0	2560655.0	2745846.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	117825.0	93623.0	102066.0	138757.0	
Plus: Statistical discrepancy	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-10994.0	-2173.0	17191.0	10678.0	13071.0	-16980.0	
Equals: GROSS DOMESTIC PRODUCT	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490598.0	2659611.0	2835429.0	2845022.0	2675793.0	2867622.0	
Memorandum Item: FISIM, if distributed to uses	90956.0	100596.0	114336.0	125530.0	125555.0	135340.0	156253.0	167987.0	158007.0	163949.0	179198.0	

<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying.

<sup>b</sup> Refers to Manufacturing; Electricity, gas and water supply, and waste management.

<sup>c</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>d</sup> Refers to Import and export, wholesale and retail trades; Transportation, storage, postal and courier services; and Accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services.

<sup>e</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.

<sup>f</sup> Refers to Transportation, storage, postal and courier services.

<sup>g</sup> Refers to Professional and business services.

<sup>h</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>i</sup> Refers to Public administration only.

<sup>j</sup> Refers to Social and personal services. Includes Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>k</sup> Refers to Ownership of premises.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	2661.0	2575.0	2701.0	2538.0	2365.0	2319.0	2199.0	2159.0	2142.0	2224.0	2168.0	2037.0
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	26613.0	26403.0	26426.0	26320.0	25917.0	25803.0	25915.0	26245.0	26355.0	24818.0	26175.0	26229.0
Electricity, gas, steam and air conditioning supply <sup>b</sup>	42421.0	43036.0	41781.0	42105.0	41016.0	40682.0	41029.0	41090.0	40872.0	35065.0	36348.0	35423.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	95820.0	103778.0	108111.0	122174.0	128778.0	135309.0	133486.0	137946.0	124505.0	109918.0	109254.0	115597.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>c</sup>	519680.0	529374.0	546625.0	553351.0	547342.0	550508.0	573540.0	597599.0	553037.0	470298.0	532715.0	468332.0
Transportation and storage <sup>d</sup>	243447.0	245666.0	255813.0	263149.0	271920.0	280053.0	293570.0	300893.0	295862.0	186670.0	200986.0	191777.0
Accommodation and food service activities	66167.0	67344.0	69750.0	71311.0	69954.0	70312.0	71742.0	75962.0	67084.0	37020.0	45394.0	40496.0
Information and communication	69964.0	71888.0	74766.0	77668.0	80797.0	84150.0	87508.0	91072.0	95377.0	96982.0	99514.0	100284.0
Financial and insurance activities	374260.0	377408.0	406372.0	428033.0	454001.0	472999.0	498214.0	518185.0	535838.0	557401.0	583613.0	583087.0
Real estate activities	115742.0	120282.0	107404.0	108721.0	106229.0	109917.0	112630.0	109113.0	107346.0	103490.0	105862.0	100987.0
Professional, scientific, technical, administrative and support service activities <sup>e</sup>	125614.0	128542.0	132047.0	135432.0	139786.0	142822.0	145446.0	148336.0	149828.0	141744.0	144444.0	142581.0
Public administration and defence, education, human health and social work activities <sup>f</sup>	440981.0	450174.0	461452.0	472623.0	484587.0	499003.0	514764.0	533267.0	550515.0	537961.0	561557.0	565656.0
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>g</sup>	278846.0	281867.0	282735.0	285061.0	286755.0	288313.0	290766.0	293546.0	295361.0	294335.0	297816.0	299646.0
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	114276.0	102361.0	95762.0	102221.0	109495.0	99579.0	113180.0	108755.0	96501.0	113464.0	138757.0	116896.0
Equals: GROSS DOMESTIC PRODUCT <sup>h</sup>	2436365.0	2477791.0	2554641.0	2625210.0	2687896.0	2746369.0	2850624.0	2931779.0	2882747.0	2694077.0	2867622.0	2767934.0

<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying.

<sup>b</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>c</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.

<sup>d</sup> Refers to Transportation, storage, postal and courier services.

<sup>e</sup> Refers to Professional and business services.

<sup>f</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>g</sup> Refers to Ownership of premises.

<sup>h</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	4115513.0	4214629.0	4248617.0	4381022.0	4463467.0	4575454.0	4798989.0	5071971.0	5084161.0	4785023.0	5205249.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	2214464.0	2201591.0	2150537.0	2175051.0	2138024.0	2157604.0	2247903.0	2371558.0	2343440.0	2224368.0	2459404.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1901049.0	2013038.0	2098080.0	2205972.0	2325443.0	2417849.0	2551086.0	2700413.0	2740721.0	2560655.0	2745846.0	...
Compensation of employees	960726.0	1027492.0	1066948.0	1129222.0	1181077.0	1247966.0	1317123.0	1375378.0	1407592.0	1370915.0	1413931.0	...
Taxes on production and imports, less Subsidies	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	46835.0	46728.0	-79961.0	33275.0	...
Taxes on production and imports	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	46835.0	46728.0	-79961.0	33275.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	46835.0	46728.0	-79961.0	33275.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 912347.0	956639.0	997132.0	1033518.0	1095610.0	1123186.0	1186967.0	1278200.0	1286401.0	1269701.0	1298639.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586950.0	623643.0	517508.0	507916.0	481104.0	421697.0
Gross fixed capital formation	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575977.0	612439.0	520575.0	455695.0	483013.0	451419.0
Changes in inventories	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	11204.0	-3067.0	52221.0	-1909.0	-29722.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3579.0	3653.0	3725.0	3744.0	3775.0	3788.0	3833.0	3885.0	3872.0	3692.0	3671.0	3620.0

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 3458.0	3483.0	3466.0	3694.0	3596.0	3931.0	3790.0	4039.0	4405.0	4687.0	4466.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 2515.0	2370.0	2241.0	2198.0	1966.0	2033.0	2054.0	2277.0	2348.0	2039.0	2298.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 944.0	1114.0	1225.0	1496.0	1630.0	1898.0	1736.0	1762.0	2057.0	2648.0	2168.0	...
Compensation of employees	<sup>a</sup> 327.0	341.0	333.0	318.0	461.0	437.0	506.0	497.0	491.0	482.0	503.0	...
Taxes on production and imports, less Subsidies	<sup>a</sup> 6.0	7.0	7.0	9.0	9.0	10.0	8.0	8.0	9.0	-301.0	8.0	...
Taxes on production and imports	<sup>a</sup> 6.0	7.0	7.0	9.0	9.0	10.0	8.0	8.0	9.0	-301.0	8.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	6.0	7.0	7.0	9.0	9.0	10.0	8.0	8.0	9.0	-301.0	8.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 611.0	766.0	884.0	1169.0	1160.0	1451.0	1222.0	1257.0	1557.0	2467.0	1657.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>c</sup> 5.0	5.0	4.0	4.0	5.0	4.0	4.0	3.0	4.0	3.0	3.0	3.0

<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Agriculture, fishing, mining and quarrying.

<sup>c</sup> Refers to Agriculture, forestry and fishing; and mining and quarrying. As the figures for the industry were declining over the years and the numbers of observations found in the relevant survey were small, related figures are subject to relatively large sampling error.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	279220.0	265962.0	241519.0	234512.0	243627.0	263592.0	272795.0	282509.0	266737.0	294654.0	281393.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	214765.0	199981.0	176244.0	170991.0	182257.0	202333.0	210517.0	219277.0	203288.0	233804.0	218870.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	64455.0	65981.0	65275.0	63521.0	61369.0	61258.0	62277.0	63231.0	63449.0	60850.0	62523.0	...
Compensation of employees <sup>b</sup>	25566.0	26918.0	28255.0	28515.0	28596.0	29643.0	30274.0	31271.0	31696.0	30963.0	30614.0	...
Taxes on production and imports, less Subsidies <sup>b</sup>	662.0	678.0	695.0	796.0	842.0	772.0	769.0	795.0	718.0	-3920.0	495.0	...
Taxes on production and imports <sup>b</sup>	662.0	678.0	695.0	796.0	842.0	772.0	769.0	795.0	718.0	-3920.0	495.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>b</sup>	662.0	678.0	695.0	796.0	842.0	772.0	769.0	795.0	718.0	-3920.0	495.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	38227.0	38385.0	36326.0	34210.0	31931.0	30843.0	31234.0	31165.0	31035.0	33806.0	31415.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	126.9	125.8	122.7	119.9	116.6	113.0	110.0	105.8	103.7	101.0	96.1	92.0

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchandising under the standards stipulated in the System of National Accounts 2008. Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

<sup>b</sup> Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

<sup>c</sup> Includes Mixed Income, Gross. Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	220124.0	204408.0	180101.0	170764.0	180764.0	203673.0	209247.0	214576.0	200655.0	227852.0	208390.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	189546.0	173808.0	149945.0	142879.0	154047.0	176829.0	181948.0	187005.0	171288.0	202327.0	182215.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	30578.0	30600.0	30156.0	27885.0	26716.0	26844.0	27299.0	27571.0	29366.0	25525.0	26175.0	...
Compensation of employees	19331.0	20336.0	21300.0	21260.0	21106.0	21640.0	21950.0	22534.0	22617.0	21585.0	21557.0	...
Taxes on production and imports, less Subsidies	367.0	378.0	385.0	465.0	511.0	447.0	452.0	478.0	417.0	-3783.0	213.0	...
Taxes on production and imports	367.0	378.0	385.0	465.0	511.0	447.0	452.0	478.0	417.0	-3783.0	213.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	367.0	378.0	385.0	465.0	511.0	447.0	452.0	478.0	417.0	-3783.0	213.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	10880.0	9887.0	8472.0	6160.0	5099.0	4757.0	4897.0	4559.0	6333.0	7723.0	4406.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	112.0	111.0	108.0	105.0	102.0	98.0	95.0	91.0	89.0	85.0	80.0	76.0

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchandising under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	59096.0	61554.0	61418.0	63748.0	62863.0	59918.0	63547.0	67933.0	66082.0	66802.0	73003.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	25219.0	26173.0	26299.0	28113.0	28210.0	25505.0	28569.0	32273.0	31999.0	31476.0	36655.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	33877.0	35382.0	35119.0	35636.0	34653.0	34414.0	34978.0	35660.0	34083.0	35325.0	36348.0	...
Compensation of employees <sup>a</sup>	6235.0	6582.0	6955.0	7255.0	7490.0	8003.0	8323.0	8736.0	9079.0	9378.0	9057.0	...
Taxes on production and imports, less Subsidies <sup>a</sup>	295.0	301.0	310.0	331.0	331.0	324.0	317.0	318.0	302.0	-137.0	282.0	...
Taxes on production and imports <sup>a</sup>	295.0	301.0	310.0	331.0	331.0	324.0	317.0	318.0	302.0	-137.0	282.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	295.0	301.0	310.0	331.0	331.0	324.0	317.0	318.0	302.0	-137.0	282.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	27347.0	28498.0	27854.0	28050.0	26832.0	26087.0	26338.0	26606.0	24702.0	26084.0	27009.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0

<sup>a</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Electricity, gas and water supply, and waste management.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons) <sup>a</sup>	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0

<sup>a</sup> Excludes steam and air conditioning supply.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	127003.0	147083.0	162818.0	184386.0	198471.0	224929.0	230378.0	217137.0	206271.0	198874.0	205943.0	...
Less: Intermediate consumption, at purchaser's prices	61519.0	73638.0	79530.0	88181.0	90568.0	99996.0	100664.0	96665.0	91772.0	94611.0	96689.0	...
Equals: VALUE ADDED, GROSS, at basic prices	65484.0	73445.0	83288.0	96205.0	107902.0	124932.0	129714.0	120473.0	114499.0	104262.0	109254.0	...
Compensation of employees	50625.0	63083.0	71460.0	76523.0	82170.0	93152.0	100624.0	92813.0	92503.0	86178.0	90211.0	...
Taxes on production and imports, less Subsidies	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	1103.0	895.0	-8715.0	689.0	...
Taxes on production and imports	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	1103.0	895.0	-8715.0	689.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	1103.0	895.0	-8715.0	689.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14188.0	9717.0	11122.0	18722.0	24665.0	30814.0	28009.0	26557.0	21101.0	26799.0	18353.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	272.0	292.0	309.0	311.0	316.0	326.0	338.0	344.0	333.0	311.0	324.0	326.0

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 2030311.0	2031154.0	1956901.0	1952327.0	1896931.0	1848827.0	1911680.0	2016158.0	1914864.0	1622734.0	1961859.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 1350956.0	1326964.0	1232283.0	1204402.0	1140902.0	1093877.0	1126177.0	1191090.0	1154020.0	1000603.0	1182764.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 679355.0	704190.0	724618.0	747924.0	756029.0	754950.0	785503.0	825068.0	760844.0	622131.0	779095.0	...
Compensation of employees	<sup>a</sup> 299698.0	324651.0	331699.0	350001.0	354418.0	362899.0	373403.0	393334.0	377977.0	344990.0	349951.0	...
Taxes on production and imports, less Subsidies	<sup>a</sup> 10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	17284.0	15114.0	-50179.0	7678.0	...
Taxes on production and imports	<sup>a</sup> 10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	17284.0	15114.0	-50179.0	7678.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	17284.0	15114.0	-50179.0	7678.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 369160.0	368738.0	380374.0	381031.0	382868.0	375672.0	395367.0	414450.0	367753.0	327319.0	421466.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1475.0	1485.0	1498.0	1500.0	1485.0	1459.0	1460.0	1463.0	1405.0	1256.0	1228.0	1203.0

<sup>a</sup> Refers to Import and export, wholesale and retail trades; Transportation, storage, postal and courier services; and Accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services.  
<sup>b</sup> Includes Mixed Income, Gross. Refers to Import and export, wholesale and retail trades; Transportation, storage, postal and courier services; and Accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 1531819.0	1513116.0	1419171.0	1387078.0	1340012.0	1301838.0	1331971.0	1397614.0	1317631.0	1168006.0	1355066.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 1038919.0	1001579.0	895430.0	855536.0	812190.0	776313.0	783335.0	822511.0	784279.0	696761.0	822351.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 492900.0	511537.0	523741.0	531541.0	527822.0	525526.0	548636.0	575103.0	533352.0	471246.0	532715.0	...
Compensation of employees	<sup>b</sup> 196711.0	214899.0	215673.0	226817.0	226908.0	229752.0	231983.0	243190.0	231752.0	215471.0	223429.0	...
Taxes on production and imports, less Subsidies	<sup>b</sup> 6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	9914.0	8698.0	-26749.0	6212.0	...
Taxes on production and imports	<sup>b</sup> 6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	9914.0	8698.0	-26749.0	6212.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>b</sup>	6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	9914.0	8698.0	-26749.0	6212.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 290059.0	290261.0	300805.0	294983.0	289828.0	286085.0	306683.0	322000.0	292902.0	282524.0	303074.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	888.0	898.0	902.0	905.0	892.0	876.0	871.0	874.0	818.0	728.0	699.0	684.0
<sup>a</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included. Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008. <sup>b</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included. <sup>c</sup> Includes Mixed Income, Gross. Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 389637.0	400410.0	411649.0	432532.0	423148.0	409531.0	434953.0	460139.0	460569.0	370770.0	503711.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 269603.0	279802.0	286184.0	294874.0	273075.0	259789.0	281594.0	301699.0	308995.0	256820.0	302725.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 120034.0	120609.0	125465.0	137658.0	150073.0	149742.0	153359.0	158440.0	151574.0	113951.0	200986.0	...
Compensation of employees	<sup>a</sup> 60217.0	63994.0	67297.0	71344.0	73866.0	76983.0	81450.0	83731.0	85475.0	81098.0	76780.0	...
Taxes on production and imports, less Subsidies	<sup>a</sup> 3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	5258.0	4556.0	-8045.0	2727.0	...
Taxes on production and imports	<sup>a</sup> 3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	5258.0	4556.0	-8045.0	2727.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	5258.0	4556.0	-8045.0	2727.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 56611.0	53426.0	54349.0	61054.0	70679.0	68097.0	67199.0	69451.0	61543.0	40899.0	121480.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	321.0	318.0	323.0	319.0	317.0	308.0	313.0	308.0	311.0	292.0	289.0	279.0
<sup>a</sup> Refers to Transportation, storage, postal and courier services. <sup>b</sup> Includes Mixed Income, Gross. Refers to Transportation, storage, postal and courier services.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108855.0	117628.0	126081.0	132717.0	133770.0	137457.0	144755.0	158405.0	136664.0	83957.0	103082.0	...
Less: Intermediate consumption, at purchaser's prices	42434.0	45583.0	50669.0	53992.0	55637.0	57776.0	61248.0	66881.0	60746.0	47023.0	57688.0	...
Equals: VALUE ADDED, GROSS, at basic prices	66421.0	72044.0	75413.0	78725.0	78134.0	79682.0	83507.0	91525.0	75918.0	36934.0	45394.0	...
Compensation of employees	42769.0	45758.0	48729.0	51840.0	53644.0	56164.0	59971.0	66414.0	60750.0	48422.0	49743.0	...
Taxes on production and imports, less Subsidies	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	2111.0	1859.0	-15384.0	-1261.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	2111.0	1859.0	-15384.0	-1261.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	2111.0	1859.0	-15384.0	-1261.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 22490.0	25050.0	25220.0	24994.0	22361.0	21490.0	21485.0	22999.0	13308.0	3896.0	-3088.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	267.0	269.0	273.0	277.0	276.0	274.0	276.0	281.0	276.0	236.0	239.0	240.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139749.0	148084.0	161851.0	174748.0	176722.0	180922.0	180834.0	189232.0	202437.0	200641.0	213344.0	...
Less: Intermediate consumption, at purchaser's prices	76798.0	77217.0	85705.0	96987.0	95909.0	96714.0	93942.0	97783.0	106880.0	106882.0	113829.0	...
Equals: VALUE ADDED, GROSS, at basic prices	62952.0	70866.0	76145.0	77761.0	80813.0	84208.0	86891.0	91449.0	95557.0	93759.0	99514.0	...
Compensation of employees	31198.0	32567.0	36189.0	39339.0	38793.0	39718.0	41044.0	42970.0	45286.0	46284.0	46219.0	...
Taxes on production and imports, less Subsidies	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	1443.0	1362.0	-3799.0	1195.0	...
Taxes on production and imports	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	1443.0	1362.0	-3799.0	1195.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	1443.0	1362.0	-3799.0	1195.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 30813.0	37327.0	38847.0	37114.0	40591.0	43150.0	44457.0	47037.0	48910.0	51274.0	52100.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	97.0	102.0	107.0	109.0	108.0	111.0	113.0	113.0	114.0	112.0	109.0	108.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	512518.0	522521.0	579208.0	621246.0	666796.0	704083.0	785736.0	862977.0	929163.0	949204.0	954497.0	...
Less: Intermediate consumption, at purchaser's prices	207236.0	203209.0	232960.0	253257.0	256863.0	275180.0	305248.0	327852.0	347665.0	349406.0	370884.0	...
Equals: VALUE ADDED, GROSS, at basic prices	305282.0	319312.0	346248.0	367989.0	409933.0	428903.0	480488.0	535126.0	581499.0	599797.0	583613.0	...
Compensation of employees	187228.0	187992.0	192329.0	201937.0	213337.0	225974.0	244547.0	253629.0	268906.0	264085.0	277915.0	...
Taxes on production and imports, less Subsidies	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	3958.0	4127.0	-2053.0	3241.0	...
Taxes on production and imports	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	3958.0	4127.0	-2053.0	3241.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	3958.0	4127.0	-2053.0	3241.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	115725.0	128945.0	151155.0	162782.0	192934.0	199425.0	232176.0	277539.0	308466.0	337765.0	302458.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	226.0	229.0	232.0	236.0	247.0	253.0	259.0	264.0	274.0	276.0	278.0	269.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167874.0	184881.0	177885.0	185248.0	193635.0	203801.0	213451.0	217201.0	206186.0	188877.0	197678.0	...
Less: Intermediate consumption, at purchaser's prices	61838.0	68001.0	72428.0	75134.0	78116.0	80715.0	86472.0	92124.0	84008.0	80980.0	91817.0	...
Equals: VALUE ADDED, GROSS, at basic prices	106035.0	116880.0	105456.0	110114.0	115519.0	123087.0	126979.0	125077.0	122177.0	107896.0	105862.0	...
Compensation of employees	27259.0	30303.0	28373.0	30479.0	32430.0	34720.0	37768.0	38770.0	38888.0	39302.0	41890.0	...
Taxes on production and imports, less Subsidies	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	1172.0	1114.0	-6502.0	712.0	...
Taxes on production and imports	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	1172.0	1114.0	-6502.0	712.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	1172.0	1114.0	-6502.0	712.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	77814.0	85590.0	76076.0	78539.0	81924.0	87318.0	88023.0	85136.0	82176.0	75097.0	63259.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	122.0	127.0	128.0	129.0	131.0	132.0	136.0	140.0	145.0	147.0	151.0	150.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	177091.0	186785.0	194581.0	207940.0	217188.0	226474.0	238420.0	252907.0	254440.0	233239.0	241256.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	69140.0	71249.0	74248.0	78620.0	79992.0	83422.0	90577.0	97142.0	100120.0	96798.0	96812.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	155766.0	154320.0	136440.0	144444.0	...
Compensation of employees <sup>a</sup>	87945.0	94750.0	96100.0	101364.0	109552.0	117268.0	122312.0	128878.0	130729.0	128751.0	134057.0	...
Taxes on production and imports, less Subsidies <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Taxes on production and imports <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	18800.0	19536.0	22912.0	26218.0	25588.0	24038.0	23499.0	24844.0	21732.0	20755.0	9632.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	340.0	355.0	366.0	372.0	381.0	387.0	394.0	402.0	409.0	409.0	408.0	401.0

<sup>a</sup> Refers to Professional and business services.<sup>b</sup> Includes Mixed Income, Gross. Refers to Professional and business services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	177091.0	186785.0	194581.0	207940.0	217188.0	226474.0	238420.0	252907.0	254440.0	233239.0	241256.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	69140.0	71249.0	74248.0	78620.0	79992.0	83422.0	90577.0	97142.0	100120.0	96798.0	96812.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	155766.0	154320.0	136440.0	144444.0	...
Compensation of employees <sup>a</sup>	87945.0	94750.0	96100.0	101364.0	109552.0	117268.0	122312.0	128878.0	130729.0	128751.0	134057.0	...
Taxes on production and imports, less Subsidies <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Taxes on production and imports <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	2045.0	1858.0	-13066.0	755.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	18800.0	19536.0	22912.0	26218.0	25588.0	24038.0	23499.0	24844.0	21732.0	20755.0	9632.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	167.0	174.0	180.0	183.0	186.0	190.0	193.0	198.0	206.0	208.0	209.0	207.0

<sup>a</sup> Refers to Professional and business services.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Professional and business services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	173.0	180.0	186.0	189.0	195.0	197.0	201.0	204.0	204.0	201.0	199.0	194.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	454155.0	486713.0	516971.0	551299.0	586390.0	627475.0	663730.0	714251.0	763506.0	757780.0	808943.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	140570.0	149035.0	160646.0	171711.0	178985.0	190563.0	198243.0	214818.0	226267.0	228323.0	247386.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	313585.0	337678.0	356326.0	379588.0	407405.0	436912.0	465488.0	499433.0	537238.0	529457.0	561557.0	...
Compensation of employees <sup>a</sup>	250880.0	266888.0	282211.0	300745.0	321320.0	344155.0	366646.0	393217.0	421117.0	429878.0	442571.0	...
Taxes on production and imports, less Subsidies <sup>a</sup>	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...
Taxes on production and imports <sup>a</sup>	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 61403.0	69420.0	72590.0	76827.0	83744.0	90546.0	96398.0	103702.0	113718.0	109747.0	119013.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	467.8	476.3	486.0	494.6	505.1	512.1	522.0	536.0	558.0	561.0	565.1	572.0

<sup>a</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 188614.0	206125.0	221609.0	238520.0	256609.0	274557.0	289356.0	310848.0	340155.0	367622.0	392087.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 38693.0	42717.0	46567.0	49837.0	53239.0	57039.0	58376.0	63567.0	71072.0	83108.0	97298.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 149921.0	163408.0	175042.0	188683.0	203370.0	217518.0	230980.0	247281.0	269083.0	284514.0	294789.0	...
Compensation of employees	<sup>a</sup> 120283.0	129625.0	138012.0	147936.0	158759.0	169560.0	178263.0	189957.0	206639.0	218965.0	225419.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 29638.0	33783.0	37030.0	40747.0	44611.0	47958.0	52717.0	57324.0	62444.0	65549.0	69370.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.0	102.0	107.0	107.0	109.0	112.0	113.0	116.0	120.0	121.0	129.0	129.0

<sup>a</sup> Refers to Public administration only.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 265541.0	280588.0	295362.0	312779.0	329781.0	352918.0	374374.0	403403.0	423351.0	390158.0	416856.0	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 101877.0	106318.0	114079.0	121874.0	125746.0	133524.0	139867.0	151251.0	155195.0	145215.0	150088.0	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 163664.0	174270.0	181284.0	190905.0	204035.0	219394.0	234508.0	252152.0	268155.0	244943.0	266768.0	...
Compensation of employees	<sup>a</sup> 130597.0	137263.0	144199.0	152809.0	162561.0	174595.0	188383.0	203260.0	214478.0	210913.0	217152.0	...
Taxes on production and imports, less Subsidies	<sup>a</sup> 1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports <sup>a</sup>	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	2514.0	2403.0	-10168.0	-27.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	31765.0	35637.0	35560.0	36080.0	39133.0	42588.0	43681.0	46378.0	51274.0	44198.0	49643.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	194.0	197.0	198.0	203.0	208.0	206.0	210.0	218.0	226.0	221.0	215.0	217.0

<sup>a</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	169.0	177.0	181.0	184.0	189.0	194.0	200.0	203.0	212.0	219.0	221.0	226.0



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	224133.0	237964.0	253418.0	265622.0	280112.0	291419.0	298176.0	315560.0	336154.0	334335.0	335871.0	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	29128.0	29928.0	34252.0	33569.0	32464.0	32771.0	34010.0	32532.0	27073.0	30921.0	38055.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0	283028.0	309081.0	303414.0	297816.0	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	...
Taxes on production and imports <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	185607.0	198216.0	206846.0	216905.0	230205.0	239928.0	246581.0	266514.0	289952.0	284673.0	279286.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	447.2	456.5	471.4	468.2	480.9	491.5	497.0	513.0	526.0	516.0	509.7	497.0

<sup>a</sup> Refers to Ownership of premises.

<sup>b</sup> Refers to Ownership of premises. Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	53.0	53.0	56.0	54.0	56.0	56.0	56.0	57.0	58.0	52.0	52.0	51.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	394.0	403.0	415.0	414.0	425.0	436.0	441.0	457.0	467.0	464.0	458.0	446.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	224133.0	237964.0	253418.0	265622.0	280112.0	291419.0	298176.0	315560.0	336154.0	334335.0	335871.0	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	29128.0	29928.0	34252.0	33569.0	32464.0	32771.0	34010.0	32532.0	27073.0	30921.0	38055.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0	283028.0	309081.0	303414.0	297816.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	
Taxes on production and imports <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	16514.0	19128.0	18742.0	18530.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	185607.0	198216.0	206846.0	216905.0	230205.0	239928.0	246581.0	266514.0	289952.0	284673.0	279286.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Refers to Ownership of premises.

<sup>b</sup> Refers to Ownership of premises. Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	18662.0	21123.0	22456.0	24478.0	26622.0	28638.0	30533.0	32400.0	34879.0	39197.0	41365.0	42347.0
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	41202.0	44373.0	47256.0	50599.0	54361.0	57594.0	61072.0	66174.0	72929.0	77196.0	78074.0	83355.0
Economic affairs	22159.0	24863.0	27049.0	30013.0	33108.0	35844.0	38282.0	42007.0	46506.0	52251.0	54638.0	58208.0
Environment protection	9516.0	10323.0	10802.0	11269.0	11898.0	12188.0	12776.0	13154.0	15032.0	16861.0	18663.0	20909.0
Housing and community amenities	2326.0	2482.0	2512.0	2509.0	2568.0	2781.0	2793.0	3190.0	3896.0	4295.0	5193.0	5123.0
Health	48539.0	54680.0	59080.0	63650.0	68900.0	74554.0	76986.0	83372.0	91423.0	103236.0	114361.0	137934.0
Recreation, culture and religion	10602.0	11129.0	11918.0	12968.0	13859.0	15465.0	16890.0	17523.0	19045.0	20373.0	21527.0	22996.0
Education	10719.0	11238.0	11816.0	12715.0	13351.0	13758.0	14509.0	15249.0	16534.0	16812.0	18163.0	18357.0
Social protection	4792.0	5099.0	5683.0	6015.0	6596.0	7151.0	7606.0	8351.0	9193.0	10831.0	11561.0	14590.0
Equals: General government final consumption expenditure	168517.0	185310.0	198572.0	214216.0	231263.0	247973.0	261447.0	281420.0	309437.0	341052.0	363545.0	403819.0

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	179633.0	197728.0	212473.0	227304.0	236606.0	235714.0	246581.0	259551.0	247667.0	216019.0	214668.0	208302.0
Alcoholic beverages, tobacco and narcotics	16218.0	18755.0	18163.0	19040.0	19791.0	19624.0	19725.0	20471.0	19254.0	13182.0	13120.0	13463.0
Clothing and footwear <sup>a</sup>	216329.0	244326.0	289183.0	277364.0	262412.0	251366.0	266149.0	295047.0	249813.0	153825.0	187549.0	186198.0
Housing, water, electricity, gas and other fuels <sup>b</sup>	211114.0	226301.0	242488.0	260713.0	274681.0	287454.0	296047.0	309114.0	329020.0	339303.0	339058.0	344540.0
Furnishings, household equipment and routine maintenance of the house <sup>c</sup>	119838.0	132166.0	138772.0	141992.0	154605.0	141372.0	146868.0	169820.0	150561.0	142871.0	163378.0	168541.0
Health <sup>d</sup>	52502.0	57374.0	63628.0	70522.0	74008.0	79984.0	85826.0	91618.0	95255.0	83020.0	95953.0	99114.0
Transport <sup>e</sup>	106163.0	113037.0	118834.0	127715.0	136325.0	139608.0	146955.0	154946.0	155803.0	112750.0	118521.0	121127.0
Communication	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture <sup>f</sup>	88214.0	96797.0	103176.0	108526.0	107282.0	108987.0	118123.0	129036.0	120421.0	87504.0	108952.0	113802.0
Education	30922.0	34535.0	37618.0	40138.0	42358.0	45764.0	49376.0	53858.0	56773.0	55252.0	56003.0	55740.0
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services <sup>g</sup>	258950.0	272745.0	299606.0	326094.0	351529.0	370419.0	433772.0	494137.0	513322.0	456962.0	457139.0	454219.0
Equals: Household final consumption expenditure in domestic market	1279883.0	1393764.0	1523941.0	1599408.0	1659597.0	1680292.0	1809422.0	1977598.0	1937889.0	1660688.0	1754341.0	1765046.0
Plus: Direct purchases abroad by residents	114116.0	121039.0	128514.0	134564.0	142255.0	149767.0	157456.0	165610.0	170910.0	37843.0	23535.0	37933.0
Less: Direct purchases in domestic market by non-residents	224761.0	259825.0	303509.0	299247.0	283419.0	258925.0	265746.0	295272.0	232606.0	24246.0	15711.0	25920.0
Equals: Household final consumption expenditure	1169238.0	1254978.0	1348946.0	1434725.0	1518433.0	1571134.0	1701132.0	1847936.0	1876193.0	1674285.0	1762165.0	1777059.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	55164.0	59991.0	64112.0	68043.0	74658.0	78967.0	83243.0	88491.0	97527.0	100917.0	101095.0	104685.0
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	42920.0	48447.0	52450.0	56627.0	61397.0	66438.0	68343.0	73940.0	81137.0	91596.0	99353.0	114550.0
Recreation and culture	6984.0	7729.0	8356.0	8914.0	9417.0	10689.0	11753.0	12169.0	13269.0	14527.0	15744.0	16772.0
Education	10640.0	11135.0	11694.0	12547.0	13199.0	13610.0	14357.0	15073.0	16341.0	16578.0	17889.0	17914.0
Social protection	4537.0	4794.0	5342.0	5651.0	6216.0	6753.0	7212.0	7930.0	8756.0	10347.0	11058.0	14074.0
Equals: Individual consumption expenditure of general government	65081.0	72105.0	77842.0	83739.0	90229.0	97490.0	101665.0	109112.0	119503.0	133048.0	144044.0	163310.0
Equals: Total actual individual consumption	1289483.0	1387074.0	1490900.0	1586507.0	1683320.0	1747591.0	1886040.0	2045539.0	2093223.0	1908250.0	2007304.0	2045054.0

<sup>a</sup> Includes personal effects.<sup>b</sup> Includes housing maintenance charges.<sup>c</sup> Excludes housing maintenance charges and includes household operation.<sup>d</sup> Includes elderly homes with health care.<sup>e</sup> Includes Communication.<sup>f</sup> Includes hotel expenditures.<sup>g</sup> Includes restaurant service expenditures and personal care.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 4115513.0	4214629.0	4248617.0	4381022.0	4463467.0	4575454.0	4798989.0	5071971.0	5084161.0	4785023.0	5205249.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	117825.0	93623.0	102066.0	138757.0	...
Plus: Taxes on products	<sup>b</sup> 69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	117825.0	93623.0	102066.0	138757.0	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Statistical Discrepancy	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-10994.0	-2173.0	17191.0	10678.0	13071.0	-16980.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 2214464.0	2201591.0	2150537.0	2175051.0	2138024.0	2157604.0	2247903.0	2371558.0	2343440.0	2224368.0	2459404.0	...
GROSS DOMESTIC PRODUCT	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490598.0	2659611.0	2835429.0	2845022.0	2675793.0	2867622.0	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490598.0	2659611.0	2835429.0	2845022.0	2675793.0	2867622.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	960726.0	1027492.0	1066948.0	1129222.0	1181077.0	1247966.0	1317123.0	1375378.0	1407592.0	1370915.0	1413931.0	...
Taxes on production and imports, less Subsidies	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	164660.0	140350.0	22105.0	172032.0	...
Taxes on production and imports	<sup>c</sup> 97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	164660.0	140350.0	22105.0	172032.0	...
Taxes on products	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	117825.0	93623.0	102066.0	138757.0	...
Other taxes on production	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	46835.0	46728.0	-79961.0	33275.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-10994.0	-2173.0	17191.0	10678.0	13071.0	-16980.0	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 912347.0	956639.0	997132.0	1033518.0	1095610.0	1123186.0	1186967.0	1278200.0	1286401.0	1269701.0	1298639.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>d</sup> 912347.0	956639.0	997132.0	1033518.0	1095610.0	1123186.0	1186967.0	1278200.0	1286401.0	1269701.0	1298639.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	959148.0	1025627.0	1064653.0	1126592.0	1178195.0	1244730.0	1313707.0	1371385.0	1403314.0	1367174.0	1410417.0	...
Taxes on production and imports, less Subsidies	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	164660.0	140350.0	22105.0	172032.0	...
Taxes on production and imports	<sup>c</sup> 97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	164660.0	140350.0	22105.0	172032.0	...
Taxes on products	<sup>b</sup> 69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	117825.0	93623.0	102066.0	138757.0	...
Other taxes on production	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	46835.0	46728.0	-79961.0	33275.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1627247.0	1670293.0	1541278.0	1671368.0	1754100.0
Statistical discrepancy	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-10994.0	-2173.0	17191.0	10678.0	13071.0	-16980.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1488439.0	1522299.0	1381455.0	1469122.0	1550763.0
GROSS NATIONAL INCOME	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553191.0	2775163.0	2970244.0	2988739.0	2831876.0	3066354.0	3017572.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553191.0	2775163.0	2970244.0	2988739.0	2831876.0	3066354.0	3017572.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12791.0	13328.0	14889.0	15044.0	18953.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	35603.0	34921.0	35583.0	34061.0	32394.0
GROSS DISPOSABLE INCOME	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532222.0	2754612.0	2947431.0	2967147.0	2811182.0	3047337.0	3004131.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532222.0	2754612.0	2947431.0	2967147.0	2811182.0	3047337.0	3004131.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1898074.0	2045822.0	2217847.0	2283157.0	2116254.0	2226805.0	2285563.0
Individual consumption expenditure	1289483.0	1387074.0	1490900.0	1586507.0	1683320.0	1747591.0	1886040.0	2045539.0	2093223.0	1908250.0	2007304.0	2045054.0
Collective consumption expenditure	103436.0	113205.0	120730.0	130477.0	141034.0	150483.0	159782.0	172308.0	189934.0	208004.0	219501.0	240509.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	574546.0	545899.0	546318.0	569842.0	596178.0	634148.0	708790.0	729584.0	683990.0	694928.0	820532.0	718568.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	574546.0	545899.0	546318.0	569842.0	596178.0	634148.0	708790.0	729584.0	683990.0	694928.0	820532.0	718568.0
Capital transfers, receivable less payable	-2021.0	-1433.0	-1609.0	-748.0	-216.0	-374.0	-645.0	-1574.0	-682.0	-90.0	-10363.0	1287.0
Capital transfers, receivable	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	5.0	423.0	138.0	2062.0
Less: Capital transfers, payable	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1578.0	687.0	514.0	10500.0	776.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586950.0	623643.0	517508.0	507916.0	481104.0	421697.0
Gross fixed capital formation	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575977.0	612439.0	520575.0	455695.0	483013.0	451419.0
Changes in inventories	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	11204.0	-3067.0	52221.0	-1909.0	-29722.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	105492.0	30717.0	30866.0	30705.0	79337.0	98111.0	121195.0	104367.0	165800.0	186922.0	329065.0	298158.0

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008.  
<sup>b</sup> Refers to Taxes less subsidies on products.  
<sup>c</sup> Refers to all taxes less subsidies on production and imports.  
<sup>d</sup> Includes Mixed Income, Gross.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	4043003.0	4373952.0	4725867.0	4811222.0	4640872.0	4600685.0	4997230.0	5346294.0	5009862.0	4665920.0	5691361.0	5352309.0
Imports of goods	3464968.0	3779686.0	4142651.0	4237700.0	4066527.0	4022579.0	4391306.0	4706347.0	4375619.0	4239663.0	5211334.0	4858579.0
Imports of services	578035.0	594266.0	583216.0	573522.0	574345.0	578106.0	605924.0	639947.0	634243.0	426257.0	480027.0	493730.0
V.I External account of goods and services - Uses												
Exports of goods and services	4117481.0	4396983.0	4738699.0	4815854.0	4698173.0	4657546.0	5024069.0	5340233.0	5054219.0	4717543.0	5851074.0	5463095.0
Exports of goods	3406765.0	3632957.0	3926059.0	3986769.0	3889225.0	3892886.0	4212774.0	4453350.0	4255098.0	4198338.0	5236005.0	4813750.0
Exports of services	710716.0	764026.0	812640.0	829085.0	808948.0	764660.0	811295.0	886883.0	799121.0	519205.0	615069.0	649345.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-74478.0	-23031.0	-12832.0	-4632.0	-57301.0	-56861.0	-26839.0	6061.0	-44357.0	-51623.0	-159713.0	-110786.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-74478.0	-23031.0	-12832.0	-4632.0	-57301.0	-56861.0	-26839.0	6061.0	-44357.0	-51623.0	-159713.0	-110786.0
Compensation of employees	4315.0	4710.0	5090.0	5518.0	5880.0	6338.0	6822.0	7322.0	7814.0	7049.0	7035.0	7056.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1488439.0	1522299.0	1381455.0	1469122.0	1550763.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	35603.0	34921.0	35583.0	34061.0	32394.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	2737.0	2845.0	2795.0	2888.0	2998.0	3102.0	3406.0	3329.0	3536.0	3308.0	3521.0	3245.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1627247.0	1670293.0	1541278.0	1671368.0	1754100.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12791.0	13328.0	14889.0	15044.0	18953.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-107513.0</b>	<b>-32151.0</b>	<b>-32475.0</b>	<b>-31453.0</b>	<b>-79553.0</b>	<b>-98485.0</b>	<b>-121840.0</b>	<b>-105942.0</b>	<b>-166482.0</b>	<b>-187012.0</b>	<b>-339429.0</b>	<b>-296871.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-107513.0</b>	<b>-32151.0</b>	<b>-32475.0</b>	<b>-31453.0</b>	<b>-79553.0</b>	<b>-98485.0</b>	<b>-121840.0</b>	<b>-105942.0</b>	<b>-166482.0</b>	<b>-187012.0</b>	<b>-339429.0</b>	<b>-296871.0</b>
Capital transfers, receivable less payable	2021.0	1433.0	1609.0	748.0	216.0	374.0	645.0	1574.0	682.0	90.0	10363.0	-1287.0
Capital transfers, receivable	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1578.0	687.0	514.0	10500.0	776.0
Less: Capital transfers, payable	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	5.0	423.0	138.0	2062.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-105492.0</b>	<b>-30718.0</b>	<b>-30867.0</b>	<b>-30705.0</b>	<b>-79337.0</b>	<b>-98111.0</b>	<b>-121196.0</b>	<b>-104368.0</b>	<b>-165799.0</b>	<b>-186921.0</b>	<b>-329066.0</b>	<b>-298158.0</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-105492.0</b>	<b>-30718.0</b>	<b>-30867.0</b>	<b>-30705.0</b>	<b>-79337.0</b>	<b>-98111.0</b>	<b>-121196.0</b>	<b>-104368.0</b>	<b>-165799.0</b>	<b>-186921.0</b>	<b>-329066.0</b>	<b>-298158.0</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>1410226.0</b>	<b>1007456.0</b>	<b>1433153.0</b>	<b>1983718.0</b>	<b>702779.0</b>	<b>709344.0</b>	<b>1953330.0</b>	<b>1308796.0</b>	<b>-65276.0</b>	<b>1205085.0</b>	<b>1527096.0</b>	<b>37830.0</b>
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>1299006.0</b>	<b>941225.0</b>	<b>1348454.0</b>	<b>1910680.0</b>	<b>574353.0</b>	<b>608614.0</b>	<b>1877487.0</b>	<b>1135289.0</b>	<b>-302033.0</b>	<b>961245.0</b>	<b>1163866.0</b>	<b>-253282.0</b>
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...



**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2022**

## **PART II**



**UNITED NATIONS  
NEW YORK, 2023**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

#### NOTE

Symbols of United Nations documents are composed of capital letters combined with figures. Mention of such a symbol indicates a reference to a United Nations document. The first 14 editions of the National Accounts Yearbook were issued without series symbols.

The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

ST/ESA/STAT/SER.X/70. PART II

UNITED NATIONS PUBLICATION

Sales No. E.23.XVII.5

ISBN 9789210028851

e-ISBN 9789213584552

Inquiries should be directed to:

SALES SECTION

UNITED NATIONS

NEW YORK, NY 10017

Copyright © UNITED NATIONS, 2023

All rights reserved

Printed by the United Nations Reproduction Section, New York

# CONTENTS

Introduction .....	v
I. System of National Accounts .....	xi
II. Country Tables.....	1
China, Macao Special Administrative Region.....	3
Colombia .....	21
Comoros .....	58
Congo .....	62
Cook Islands.....	73
Costa Rica .....	79
Côte d'Ivoire .....	126
Croatia .....	135
Cuba .....	178
Curaçao .....	182
Cyprus .....	189
Czechia.....	233
Democratic Republic of Congo .....	275
Denmark .....	280
Djibouti .....	324
Dominica .....	329
Dominican Republic.....	341
Ecuador .....	376
Egypt .....	411
El Salvador .....	435
Equatorial Guinea.....	468
Estonia.....	478
Eswatini.....	524
Ethiopia .....	542
Faroe Islands .....	549
Fiji .....	579
Finland.....	593
France.....	635
French Polynesia .....	675
Gabon .....	679
Gambia .....	683
Georgia.....	699
Germany .....	720
Ghana .....	762
Greece .....	768
Greenland .....	808
Grenada .....	825
Guam .....	831
Guatemala.....	835
Guinea .....	884
Guinea-Bissau .....	897
Guyana .....	901
Haiti.....	906
Honduras .....	910



# INTRODUCTION

1. This is the sixty-fourth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 208 countries and areas for the reporting years 2011 to 2022. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty third issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24<sup>th</sup> session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to Eurostat or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 208 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2023. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2022 are currently available for 122 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

---

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2020, National Accounts Statistics: Main Aggregates and Detailed Tables. 37 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.



- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).



# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

#### 14. *The sequence of accounts*

##### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

##### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

##### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers – that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

##### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving – that is, disposable income that is not spent on consumption goods or services – must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

##### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes – that is, at current prices.

## *2. Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households – the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## **C. THE INSTITUTIONAL SECTORS OF THE ECONOMY**

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System – households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at



a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

## G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third revision and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

## H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,

whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of

accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.



### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

---

<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

---



## China, Macao Special Administrative Region

### Source

Statistics and Census Service (DSEC) is responsible for the compilation and dissemination of the official national accounts statistics of Macao, in collaboration with the Macao Monetary Authority that is responsible for compiling financial and monetary statistics. Consequently, national accounts results are regularly included in different publications of official statistics, namely the Quarterly Gross Domestic Product (GDP) Brief Report, the Quarterly Macao Economic Bulletin, the Annual GDP Report, Macao in Figures, Yearbook of Statistics, etc. In addition, the data will be posted at the DSEC website ([www.dsec.gov.mo](http://www.dsec.gov.mo)) simultaneously upon press release.

### General

In Macao, compilation of national accounts statistics conforms to the System of National Accounts 2008 (2008 SNA). DSEC takes a step-by-step approach in the implementation of the 2008 SNA, for instance, capitalization of business and government expenditure on computer software as fixed capital formation in 2000; estimation and allocation of financial intermediation services indirectly measured (FISIM); adoption of chain volume measures to calculate the volume change of GDP in place of the constant price estimates.

As regards the expenditure-based GDP, the annual estimate is released two months after the end of the reference year while the quarterly GDP estimate is published two months after end of the reference quarter. For the production-based GDP, the annual estimate is available at the end of November of the following year. Methodology and sources of data of the national accounts statistics of Macao, China is made available to data users in the publication entitled Technical Note of Gross Domestic Product and Gross National Income, which can be downloaded from the DSEC website.

According to international practice, Macao undertakes a major revision to Gross Domestic Product (GDP) statistics once around every five years, by incorporating latest international statistical standards and applying new data sources and statistical results, to ensure the quality and international comparability of data and to reflect in a more accurate way the local economic evolution.

In recent years, the tourism and gaming industries have brought about rapid changes to the social and economic structure of Macao. As better official statistics and administrative information become available, the last round of major revision which was released in 2016 focuses on improving the estimations of trade in services and private consumption: optimizing the estimation methods for exports and imports of gaming services; revising the non-gaming expenditure of visitors in accordance with the supply and demand balancing principle; incorporating activities of offshore companies; and perfecting the estimate of residents' gaming expenditure.

### Methodology:

#### Overview of GDP Compilation

GDP estimate of Macao is compiled under the expenditure and production approaches. Results of the expenditure-based GDP and the production-based GDP are available in both current prices and chain volume measures. In Macao, the expenditure approach is considered as the main approach in the compilation of GDP; nevertheless, GDP estimates under the two approaches are cross-checked to assess and reconcile the discrepancies that may arise as different sources of data and methods are used.

DSEC had previously used basic prices for calculating and analyzing gross output, gross value added and industrial structure of economic activities, while data compiled at producers' prices were simultaneously released. The difference between basic prices and producers' prices is that the former does not include taxes on products. As the gaming industry assumes a leading role in the economy of Macao and gaming tax (a type of tax on product) is enormous, valuation of gross output and gross value added of the industry at producers' prices (i.e. incorporating gaming tax into output of the gaming industry) can provide a more accurate measure of the industry's contribution to the economy. Moreover, international guidelines allow the inclusion of product taxes in

the calculation of gross value added of an economic activity. Therefore, starting from the reference year 2014, DSEC focuses on providing statistical analysis of data, such as gross value added and industrial structure, at producers' prices; meanwhile, relevant data at basic prices are also provided as a reference source for the public and to facilitate international comparisons.

## **Expenditure Approach**

The primary sources of data and the respective collection schedule of each major component are given as follows:

**Private Consumption Expenditure:** the Household Budget Survey (HBS), conducted every 5 years, is the main source of data. It is supplemented with the latest demographic information, data on Consumer Price Index (CPI), retail sales, employment, tourism, external trade on merchandise, as well as other survey data and administrative records from government departments;

**Government Final Consumption Expenditure:** from government accounts and administrative records of different government departments;

**Gross Fixed Capital Formation:** sources of data include the Government Investment and Development Plan, government accounts and administrative records of different government departments, surveys results of construction activities in the private sector, information from investors of large-scale construction projects, Household Budget Survey, as well as external merchandise trade information on retained imports of transport equipment, machinery and equipment;

**Changes in Inventories:** information from annual economic activity surveys;

**Exports and Imports of Goods:** information from external merchandise trade is the primary source of data, which is supplemented with data obtained from annual economic activity surveys; **Exports and Imports of Services:** gaming receipts provided by the Gaming Inspection and Coordination Bureau; data on the Hotel Survey, Visitor Arrivals, Visitor Expenditure Survey and other tourism related statistics. In addition, other reference indicators from annual economic activity surveys, administrative records, quarterly data of large companies, as well as data on the financial sector provided by the Monetary Authority of Macao.

## **Production Approach**

For the production-based GDP estimate, the main sources of data include results from the annual economic activity surveys, household survey, as well as administrative records from different government departments and private organizations. DSEC keeps a business register of establishments that is updated regularly according to the information from administrative records and visit results of the surveys conducted by DSEC; consequently, this business register serves as the universe of the master frame of the formal sector.

With the exception of few activities such as Public Administration and those of non-profit education, health and social work, double indicators are used to estimate volume measures of gross value added. Volume measures of gross output and intermediate consumption of most activities are first calculated, with the difference between the two regarded as volume measure of gross value added. The few activities mentioned above use single indicator for deflation, e.g. gross value added of Public Administration is deflated directly by the salary index of civil servants



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	84015.0	94970.0	107224.0	120839.0	130026.0	133523.0	138905.0	148846.0	156999.0	147185.0	156580.0	148540.0
Household final consumption expenditure	61011.0	68996.0	77839.0	86874.0	91964.0	92673.0	96117.0	103089.0	107320.0	91156.0	100941.0	92491.0
NPISHs final consumption expenditure	2053.0	2283.0	2618.0	2839.0	3282.0	3378.0	3440.0	3709.0	4312.0	3664.0	3205.0	3124.0
General government final consumption expenditure	20950.0	23691.0	26766.0	31126.0	34780.0	37472.0	39348.0	42048.0	45367.0	52364.0	52434.0	52924.0
Individual consumption expenditure	8610.0	9987.0	11075.0	13345.0	15072.0	16388.0	16801.0	17869.0	18937.0	19572.0	19941.0	20128.0
Collective consumption expenditure	12341.0	13704.0	15691.0	17781.0	19708.0	21084.0	22547.0	24179.0	26430.0	32792.0	32492.0	32797.0
Gross capital formation	40691.0	50544.0	57928.0	68610.0	91139.0	78725.0	79190.0	76843.0	62858.0	52105.0	55787.0	46449.0
Gross fixed capital formation	36409.0	46647.0	54961.0	83197.0	89212.0	78879.0	80167.0	74657.0	61540.0	52939.0	54423.0	45218.0
Changes in inventories	4282.0	3897.0	2967.0	3613.0	1927.0	-154.0	-977.0	2186.0	1318.0	-834.0	1364.0	1231.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	266895.0	313238.0	373265.0	375551.0	282395.0	276173.0	325665.0	368317.0	367663.0	125151.0	212025.0	153423.0
Exports of goods	8504.0	11184.0	11931.0	14273.0	15650.0	12365.0	14015.0	15896.0	14974.0	33862.0	64025.0	52785.0
Exports of services	258391.0	302054.0	361334.0	361278.0	266746.0	263808.0	311650.0	352421.0	352688.0	91290.0	148000.0	100638.0
Less: Imports of goods and services	96164.0	113672.0	126679.0	144684.0	143853.0	128077.0	138920.0	147723.0	141989.0	121042.0	183235.0	171143.0
Imports of goods	70710.0	83229.0	97544.0	113232.0	111217.0	94690.0	99615.0	103354.0	100287.0	95065.0	150870.0	137088.0
Imports of services	25454.0	30442.0	29134.0	31452.0	32636.0	33387.0	39305.0	44369.0	41702.0	25977.0	32365.0	34055.0
Equals: GROSS DOMESTIC PRODUCT	295438.0	345080.0	411739.0	438516.0	359708.0	360344.0	404839.0	446283.0	445530.0	203399.0	241157.0	177269.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2020											
Expenditures of the gross domestic product												
Final consumption expenditure	116799.0	125105.0	133164.0	140881.0	144261.0	144611.0	147692.0	153754.0	158947.0	147185.0	155493.0	146288.0
Household final consumption expenditure	80326.0	86523.0	92295.0	97572.0	99020.0	97957.0	100665.0	105053.0	107848.0	91156.0	100346.0	91279.0
NPISHs final consumption expenditure	2808.0	2946.0	3204.0	3279.0	3628.0	3645.0	3663.0	3836.0	4338.0	3664.0	3201.0	3088.0
General government final consumption expenditure	33467.0	35331.0	37292.0	39664.0	41330.0	42860.0	43164.0	44646.0	46554.0	52364.0	51946.0	51912.0
Gross capital formation	56494.0	66097.0	70607.0	96316.0	99488.0	85890.0	82301.0	77408.0	63130.0	52105.0	52606.0	42771.0
Gross fixed capital formation	51224.0	61591.0	67332.0	92361.0	97386.0	86061.0	83380.0	75204.0	61803.0	52939.0	51253.0	41564.0
Changes in inventories	4188.0	3745.0	2882.0	3524.0	1897.0	-153.0	-985.0	2193.0	1320.0	-834.0	1353.0	1213.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	334981.0	370317.0	418977.0	400382.0	294014.0	288359.0	336829.0	369936.0	361722.0	125151.0	214346.0	154596.0
Exports of goods	8405.0	10967.0	11760.0	14183.0	15633.0	12457.0	14115.0	15916.0	15003.0	33862.0	63578.0	52060.0
Exports of services	325627.0	357841.0	405644.0	384286.0	276609.0	274273.0	320825.0	351936.0	344680.0	91290.0	150768.0	102376.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2020</b>											
Less: Imports of goods and services	99471.0	113684.0	127306.0	146575.0	146909.0	131457.0	141725.0	148694.0	142539.0	121042.0	179856.0	165856.0
Imports of goods	69583.0	79829.0	94126.0	110448.0	109945.0	95098.0	100181.0	103076.0	100188.0	95065.0	149282.0	134835.0
Imports of services	30457.0	34439.0	32985.0	35542.0	36498.0	36374.0	41757.0	45957.0	42622.0	25977.0	30574.0	30893.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 421456.0	460408.0	509915.0	499470.0	392012.0	389350.0	428220.0	455903.0	444451.0	203399.0	242588.0	177668.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	13.0	17.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manufacturing	1349.0	1593.0	1634.0	1822.0	2053.0	2145.0	2315.0	2404.0	2491.0	1682.0	2053.0	
Electricity, gas and water supply	1598.0	1745.0	1881.0	2163.0	2295.0	2487.0	2916.0	2621.0	2726.0	2751.0	2697.0	
Construction	9325.0	10512.0	11731.0	18047.0	23266.0	19152.0	14901.0	13124.0	13538.0	12657.0	14230.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	27897.0	33054.0	39118.0	42608.0	38126.0	38606.0	44916.0	49980.0	49891.0	18331.0	31753.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	13828.0	17115.0	20400.0	21219.0	18963.0	18410.0	22079.0	24674.0	23684.0	13104.0	20775.0	
Hotels and restaurants	14069.0	15939.0	18718.0	21389.0	19163.0	20196.0	22837.0	25306.0	26207.0	5228.0	10978.0	
Transport, storage and communications	6170.0	6600.0	7234.0	8797.0	9652.0	10114.0	10389.0	11103.0	11439.0	5818.0	6466.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3461.0	4047.0	4620.0	5498.0	6008.0	6882.0	7083.0	7745.0	8080.0	2648.0	3154.0	
Post and telecommunications	2709.0	2553.0	2615.0	3299.0	3644.0	3232.0	3305.0	3357.0	3359.0	3171.0	3313.0	
Financial intermediation; real estate, renting and business activities	37096.0	43587.0	57320.0	71170.0	72232.0	79153.0	84719.0	90381.0	85115.0	69620.0	79837.0	
Financial intermediation	10809.0	12441.0	16219.0	19903.0	22216.0	24419.0	25787.0	28771.0	29872.0	24922.0	37965.0	
Real estate, renting and business activities	26287.0	31146.0	41101.0	51267.0	50016.0	54734.0	58932.0	61610.0	55243.0	44698.0	41872.0	
Public administration and defence; compulsory social security	9132.0	10390.0	11571.0	13182.0	14935.0	15807.0	17064.0	17957.0	18913.0	19830.0	20061.0	
Education; health and social work; other community, social and personal services	95468.0	112382.0	134415.0	134647.0	100453.0	98405.0	111468.0	126189.0	130657.0	37067.0	46985.0	
Education	3997.0	4338.0	4957.0	5681.0	6408.0	6963.0	7483.0	8019.0	8539.0	8905.0	9123.0	
Health and social work	2917.0	3343.0	3770.0	4193.0	4698.0	5196.0	5622.0	6039.0	6515.0	6996.0	7458.0	
Other community, social and personal services	88554.0	104700.0	125687.0	124773.0	89346.0	86246.0	98362.0	112131.0	115603.0	21166.0	30403.0	
Private households with employed persons	724.0	838.0	981.0	1104.0	1268.0	1396.0	1545.0	1688.0	1843.0	1897.0	1851.0	
Equals: VALUE ADDED, GROSS, in basic prices	188771.0	220717.0	265889.0	293539.0	264279.0	267264.0	290233.0	315446.0	316615.0	169654.0	205933.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Plus: Taxes on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-1224.0	802.0	-153.0	2485.0	1583.0	1560.0	5453.0	6743.0	8799.0	5258.0	-5758.0	
Equals: GROSS DOMESTIC PRODUCT	295438.0	345080.0	411739.0	438516.0	359708.0	360344.0	404839.0	446283.0	445530.0	203399.0	241157.0	
Memorandum Item: FISIM, if distributed to uses	3981.0	3058.0	3890.0	4060.0	5305.0	6646.0	7263.0	7679.0	7033.0	6817.0	7307.0	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2020</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	2043.4	2136.9	1947.7	2180.9	2403.9	2340.9	2597.1	2693.1	2656.6	1681.7	2109.4	
Electricity, gas and water supply	1591.4	1775.6	1953.4	2377.9	2593.5	2731.4	3161.9	2745.7	2769.2	2751.5	2900.8	
Construction	13309.9	14755.4	15275.2	20983.7	24185.3	19206.2	13910.0	12619.7	13591.1	12657.0	12968.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	22446.1	26077.2	32057.3	33083.3	30872.1	34370.5	39226.5	41317.4	42189.7	18331.5	36945.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	9573.7	11534.3	15835.2	16306.7	15977.0	16086.7	19919.0	20933.1	20973.5	13103.6	23508.3	
Hotels and restaurants	12802.5	14332.3	15409.7	15940.4	14137.7	17229.1	18140.8	19149.8	19912.2	5227.9	13437.4	
Transport, storage and communications	6658.4	7260.0	7600.1	9087.0	9454.0	10058.1	10360.3	10590.1	11050.2	5818.2	6495.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4709.7	5522.3	5815.2	6748.7	6809.4	7996.4	8090.1	7957.8	8449.6	2647.7	3018.9	
Post and telecommunications	2083.2	2052.8	2128.8	2677.3	2925.5	2579.9	2758.2	3047.0	3050.4	3170.5	3476.3	
Financial intermediation, real estate, renting and business activities	65000.6	68831.6	77134.5	79466.9	78742.0	86643.9	90644.5	91031.3	83340.8	69620.1	80287.6	
Financial intermediation	12807.6	15075.1	17809.3	19151.9	21647.3	25528.5	26933.7	27600.7	27703.9	24922.0	38101.2	
Real estate, renting and business activities	55002.4	55572.8	60927.9	61684.9	57783.4	61556.0	64154.5	63852.9	55827.9	44698.1	42186.5	
Public administration and defence; compulsory social security	15616.7	16274.2	16757.2	17164.7	17659.0	18246.9	18709.0	19225.0	19558.0	19830.3	20060.5	
Education; health and social work; other community, social and personal services	135821.2	151033.7	172678.4	163282.8	115890.8	110078.2	122328.2	134448.7	134851.0	37067.4	47213.0	
Education	4925.3	5394.4	6291.9	7273.3	7792.2	8237.3	8253.5	9045.2	8804.4	8905.5	9568.7	
Health and social work	3844.0	4531.4	5395.8	5628.6	5943.8	6323.8	6481.9	6618.8	7053.8	6995.9	7399.8	
Other community, social and personal services	125060.6	138887.2	158447.9	148048.1	100917.9	94474.6	106312.9	117345.9	117549.1	21166.1	30244.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2020</b>											
Private households with employed persons	1138.1	1201.9	1291.5	1369.0	1479.0	1565.7	1677.1	1775.1	1884.8	1896.5	1747.2	
Equals: VALUE ADDED, GROSS, in basic prices	256159.2	282803.2	321274.5	324193.8	281542.5	284735.9	302004.2	315439.0	311134.0	169654.1	210727.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	146324.8	158481.8	177527.5	163654.2	103905.4	99582.1	116890.7	128604.0	120863.6	28487.1	41022.0	
Plus: Taxes on products	146324.8	158481.8	177527.5	163654.2	103905.4	99582.1	116890.7	128604.0	120863.6	28487.1	41022.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	21344.3	21725.0	14052.5	14435.0	7804.8	6116.4	10681.4	13431.8	13831.9	5258.1	-9161.5	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 421455.7	460407.6	509914.6	499469.9	392011.7	389350.1	428219.6	455903.1	444450.6	203399.4	242588.4	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	306618.0	354917.0	424407.0	477187.0	439991.0	443204.0	473593.0	504025.0	502905.0	292711.0	343276.0	
Less: Intermediate consumption, at purchaser's prices	117847.0	134199.0	158518.0	183648.0	175712.0	175940.0	183360.0	188579.0	186290.0	123056.0	137344.0	
Equals: VALUE ADDED, GROSS, at basic prices	188771.0	220717.0	265889.0	293539.0	264279.0	267264.0	290233.0	315446.0	316615.0	169654.0	205933.0	
Compensation of employees	59348.0	69583.0	79775.0	95204.0	105326.0	109094.0	114685.0	120618.0	125911.0	115259.0	116329.0	
Taxes on production and imports, less Subsidies	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1365.0	
Taxes on production and imports	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1365.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1365.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 128632.0	149838.0	184753.0	196524.0	157381.0	156599.0	174042.0	193157.0	189265.0	53168.0	88239.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3285.0	3788.0	3992.0	4155.0	4340.0	4450.0	4640.0	4593.0	5629.0	5315.0	5301.0	
OPERATING SURPLUS, NET	<sup>b</sup> 125347.0	146050.0	180761.0	192369.0	153041.0	152149.0	169402.0	188564.0	183636.0	47853.0	82938.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	<sup>c</sup> 35131.0	34106.0	20079.0	20967.0	51922.0	59935.0	27749.0	60540.0	28766.0	27359.0	57157.0	
Gross fixed capital formation <sup>c</sup>	30846.0	30206.0	17117.0	17340.0	49992.0	60084.0	28725.0	58381.0	27445.0	28193.0	55764.0	
Changes in inventories	<sup>c</sup> 4282.0	3898.0	2960.0	3619.0	1932.0	-150.0	-976.0	2159.0	1320.0	-833.0	1393.0	
Acquisitions less disposals of valuables	3.0	2.0	2.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	328.0	351.0	385.0	415.0	440.0	442.0	450.0	458.0	469.3	452.0	435.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy with the equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) because of incomplete coverage.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	28.0	35.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Intermediate consumption, at purchaser's prices	14.0	18.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: VALUE ADDED, GROSS, at basic prices	13.0	17.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compensation of employees	5.0	8.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, NET <sup>b</sup>	6.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	-1.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Changes in inventories	-1.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	6055.0	6660.0	6756.0	7575.0	7142.0	6766.0	7104.0	7162.0	7171.0	5371.0	6630.0	
Less: Intermediate consumption, at purchaser's prices	4706.0	5067.0	5122.0	5754.0	5089.0	4621.0	4789.0	4758.0	4680.0	3689.0	4576.0	
Equals: VALUE ADDED, GROSS, at basic prices	1349.0	1593.0	1634.0	1822.0	2053.0	2145.0	2315.0	2404.0	2491.0	1682.0	2053.0	
Compensation of employees	1129.0	1191.0	1258.0	1322.0	1355.0	1413.0	1579.0	1591.0	1641.0	1425.0	1468.0	
Taxes on production and imports, less Subsidies	16.0	24.0	23.0	27.0	24.0	25.0	24.0	26.0	22.0	18.0	29.0	
Taxes on production and imports	16.0	24.0	23.0	27.0	24.0	25.0	24.0	26.0	22.0	18.0	29.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	16.0	24.0	23.0	27.0	24.0	25.0	24.0	26.0	22.0	18.0	29.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	203.0	379.0	353.0	473.0	674.0	708.0	712.0	787.0	828.0	238.0	556.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	219.0	180.0	159.0	166.0	159.0	195.0	189.0	198.0	201.0	157.8	166.5	
OPERATING SURPLUS, NET <sup>b</sup>	-16.0	198.0	194.0	306.0	515.0	513.0	523.0	589.0	627.0	80.2	389.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	177.0	97.0	143.0	129.0	154.0	309.0	271.0	353.0	285.0	129.0	200.0	
Gross fixed capital formation	169.0	120.0	201.0	83.0	146.0	256.0	308.0	323.0	267.0	109.0	179.0	
Changes in inventories	8.0	-23.0	-58.0	46.0	9.0	51.0	-37.0	30.0	18.0	20.0	21.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.0	12.0	12.0	11.0	11.0	11.0	11.0	11.0	11.0	10.0	10.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2912.0	2637.0	2599.0	3039.0	3296.0	3457.0	4419.0	3894.0	4437.0	3841.0	3688.0	
Less: Intermediate consumption, at purchaser's prices	1314.0	892.0	717.0	876.0	1001.0	971.0	1503.0	1273.0	1711.0	1089.0	991.0	
Equals: VALUE ADDED, GROSS, at basic prices	1598.0	1745.0	1881.0	2163.0	2295.0	2487.0	2916.0	2621.0	2726.0	2751.0	2697.0	
Compensation of employees	566.0	551.0	567.0	689.0	590.0	647.0	621.0	576.0	727.0	896.0	618.0	
Taxes on production and imports, less Subsidies	9.0	12.0	9.0	10.0	10.0	11.0	12.0	16.0	12.0	11.0	20.0	
Taxes on production and imports	9.0	12.0	9.0	10.0	10.0	11.0	12.0	16.0	12.0	11.0	20.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	9.0	12.0	9.0	10.0	10.0	11.0	12.0	16.0	12.0	11.0	20.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1023.0	1183.0	1305.0	1463.0	1695.0	1829.0	2283.0	2029.0	1987.0	1844.0	2058.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	479.0	558.0	612.0	680.0	772.0	872.0	861.0	935.0	968.0	980.0	1030.0	
OPERATING SURPLUS, NET <sup>b</sup>	544.0	625.0	692.0	783.0	923.0	957.0	1422.0	1094.0	1019.0	864.0	1028.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	295.0	1215.0	902.0	909.0	1179.0	925.0	878.0	1594.0	1364.0	1035.0	1406.0	
Gross fixed capital formation	314.0	1185.0	890.0	912.0	1073.0	877.0	868.0	1613.0	1475.0	1022.0	1438.0	
Changes in inventories	-18.0	30.0	12.0	-3.0	106.0	47.0	10.0	-19.0	-111.0	13.0	-32.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	20468.0	24416.0	33719.0	56662.0	67681.0	57861.0	48983.0	41405.0	40094.0	38056.0	39887.0	
Less: Intermediate consumption, at purchaser's prices	11143.0	13904.0	21988.0	38615.0	44415.0	38708.0	34082.0	28281.0	26555.0	25399.0	25658.0	
Equals: VALUE ADDED, GROSS, at basic prices	9325.0	10512.0	11731.0	18047.0	23266.0	19152.0	14901.0	13124.0	13538.0	12657.0	14230.0	
Compensation of employees	4731.0	5524.0	7974.0	11348.0	14521.0	12052.0	9970.0	8998.0	9072.0	8654.0	9713.0	
Taxes on production and imports, less Subsidies	90.0	142.0	153.0	188.0	225.0	292.0	246.0	229.0	168.0	162.0	255.0	
Taxes on production and imports	90.0	142.0	153.0	188.0	225.0	292.0	246.0	229.0	168.0	162.0	255.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	90.0	142.0	153.0	188.0	225.0	292.0	246.0	229.0	168.0	162.0	255.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4504.0	4845.0	3605.0	6511.0	8521.0	6808.0	4685.0	3897.0	4299.0	3841.0	4262.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	67.0	97.0	92.0	208.0	140.0	153.0	175.0	194.0	173.0	153.0	121.0	
OPERATING SURPLUS, NET <sup>b</sup>	4437.0	4749.0	3513.0	6303.0	8380.0	6655.0	4510.0	3703.0	4126.0	3688.0	4141.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	231.0	361.0	464.0	305.0	342.0	144.0	359.0	491.0	358.0	288.0	174.0	
Gross fixed capital formation	185.0	354.0	347.0	282.0	352.0	205.0	329.0	405.0	278.0	171.0	245.0	
Changes in inventories	46.0	8.0	116.0	24.0	-9.0	-61.0	30.0	86.0	80.0	117.0	-71.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	20.0	21.0	34.0	45.0	51.0	45.0	42.0	41.0	43.0	41.0	42.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	53944.0	63740.0	74722.0	81611.0	77645.0	82078.0	91920.0	100269.0	99763.0	52118.0	71979.0	
Less: Intermediate consumption, at purchaser's prices	26047.0	30686.0	35604.0	39003.0	39520.0	43472.0	47004.0	50289.0	49872.0	33786.0	40226.0	
Equals: VALUE ADDED, GROSS, at basic prices	27897.0	33054.0	39118.0	42608.0	38126.0	38606.0	44916.0	49980.0	49891.0	18331.0	31753.0	
Compensation of employees	11803.0	15492.0	17117.0	20350.0	22397.0	25193.0	27199.0	29416.0	30934.0	25735.0	25212.0	
Taxes on production and imports, less Subsidies	119.0	211.0	222.0	291.0	256.0	268.0	293.0	345.0	302.0	255.0	276.0	
Taxes on production and imports	119.0	211.0	222.0	291.0	256.0	268.0	293.0	345.0	302.0	255.0	276.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	119.0	211.0	222.0	291.0	256.0	268.0	293.0	345.0	302.0	255.0	276.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	15974.0	17351.0	21778.0	21967.0	15473.0	13145.0	17424.0	20218.0	18655.0	-7659.0	6265.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	15974.0	17351.0	21778.0	21967.0	15473.0	13145.0	17424.0	20218.0	18655.0	-7659.0	6265.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	21884.0	14026.0	6907.0	7946.0	34138.0	39482.0	9846.0	33007.0	9638.0	10184.0	11972.0	
Gross fixed capital formation	17720.0	10139.0	4004.0	4495.0	32459.0	39513.0	10892.0	30933.0	8274.0	11070.0	10549.0	
Changes in inventories	4164.0	3887.0	2903.0	3451.0	1679.0	-30.0	-1046.0	2074.0	1364.0	-886.0	1423.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	99.0	113.0	120.0	132.0	142.0	150.0	152.0	154.0	158.0	148.0	142.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	13729.0	14837.0	15973.0	17922.0	18673.0	19450.0	20323.0	21666.0	22907.0	13279.0	13959.0	
Less: Intermediate consumption, at purchaser's prices	7560.0	8238.0	8739.0	9125.0	9021.0	9337.0	9934.0	10563.0	11468.0	7460.0	7493.0	
Equals: VALUE ADDED, GROSS, at basic prices	6170.0	6600.0	7234.0	8797.0	9652.0	10114.0	10389.0	11103.0	11439.0	5818.0	6466.0	
Compensation of employees	2594.0	3050.0	3449.0	3768.0	4139.0	4593.0	4836.0	5097.0	5637.0	4836.0	4637.0	
Taxes on production and imports, less Subsidies	119.0	147.0	161.0	226.0	186.0	189.0	99.0	76.0	65.0	59.0	77.0	
Taxes on production and imports	119.0	147.0	161.0	226.0	186.0	189.0	99.0	76.0	65.0	59.0	77.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	119.0	147.0	161.0	226.0	186.0	189.0	99.0	76.0	65.0	59.0	77.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	3457.0	3403.0	3624.0	4803.0	5327.0	5332.0	5453.0	5929.0	5737.0	923.0	1752.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	3457.0	3403.0	3624.0	4803.0	5327.0	5332.0	5453.0	5929.0	5737.0	923.0	1752.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1194.0	963.0	1082.0	1514.0	2977.0	1432.0	1047.0	1501.0	1826.0	756.0	525.0	
Gross fixed capital formation	1085.0	988.0	1122.0	1414.0	2854.0	1619.0	979.0	1523.0	1912.0	798.0	538.0	
Changes in inventories	109.0	-25.0	-40.0	100.0	123.0	-187.0	68.0	-22.0	-86.0	-42.0	-13.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	16.0	17.0	17.0	19.0	19.0	20.0	21.0	23.0	24.0	22.0	14.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1100: 2008 SNA, Pataca, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	51411.0	58135.0	76324.0	93678.0	94922.0	104275.0	111444.0	119258.0	112984.0	92040.0	104538.0	
Less: Intermediate consumption, at purchaser's prices	14315.0	14548.0	19004.0	22508.0	22690.0	25122.0	26725.0	28877.0	27869.0	22420.0	24701.0	
Equals: VALUE ADDED, GROSS, at basic prices	37096.0	43587.0	57320.0	71170.0	72232.0	79153.0	84719.0	90381.0	85115.0	69620.0	79837.0	
Compensation of employees	6482.0	7121.0	8385.0	10595.0	10614.0	11854.0	13442.0	14417.0	14915.0	13359.0	13524.0	
Taxes on production and imports, less Subsidies	144.0	216.0	219.0	314.0	306.0	336.0	367.0	428.0	374.0	293.0	494.0	
Taxes on production and imports	144.0	216.0	219.0	314.0	306.0	336.0	367.0	428.0	374.0	293.0	494.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	144.0	216.0	219.0	314.0	306.0	336.0	367.0	428.0	374.0	293.0	494.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	30470.0	36250.0	48716.0	60261.0	61312.0	66964.0	70910.0	75536.0	69826.0	55968.0	65819.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	30470.0	36250.0	48716.0	60261.0	61312.0	66964.0	70910.0	75536.0	69826.0	55968.0	65819.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	36.0	33.0	37.0	41.0	41.0	41.0	42.0	43.0	47.0	48.0	46.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1100: 2008 SNA, Pataca, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	15193.0	16955.0	19057.0	21888.0	23873.0	25608.0	26611.0	28524.0	30623.0	29822.0	30396.0	
Less: Intermediate consumption, at purchaser's prices	6060.0	6565.0	7485.0	8707.0	8939.0	9801.0	9547.0	10566.0	11709.0	9992.0	10335.0	
Equals: VALUE ADDED, GROSS, at basic prices	9132.0	10390.0	11571.0	13182.0	14935.0	15807.0	17064.0	17957.0	18913.0	19830.0	20061.0	
Compensation of employees	9132.0	10390.0	11571.0	13182.0	14935.0	15807.0	17064.0	17957.0	18913.0	19830.0	20061.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8767.0	13806.0	6739.0	6581.0	8769.0	8427.0	12400.0	14330.0	8433.0	9590.0	10760.0	
Gross fixed capital formation	8764.0	13804.0	6738.0	6572.0	8769.0	8427.0	12400.0	14330.0	8433.0	9590.0	10760.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	3.0	2.0	2.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Employment (average, in 1000 persons)	23.0	25.0	26.0	26.0	29.0	28.0	29.0	30.0	28.0	27.0	28.6	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 1100: 2008 SNA, Patata, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	142156.0	166664.0	194271.0	193708.0	145491.0	142313.0	161243.0	180160.0	183082.0	56288.0	70348.0	
Less: Intermediate consumption, at purchaser's prices	46688.0	54282.0	59856.0	59061.0	45038.0	43908.0	49775.0	53971.0	52425.0	19220.0	23363.0	
Equals: VALUE ADDED, GROSS, at basic prices	95468.0	112382.0	134415.0	134647.0	100453.0	98405.0	111468.0	126189.0	130657.0	37067.0	46985.0	
Compensation of employees	22184.0	25419.0	28469.0	32846.0	35508.0	36140.0	38429.0	40877.0	42228.0	38627.0	39245.0	
Taxes on production and imports, less Subsidies	292.0	545.0	573.0	754.0	566.0	451.0	465.0	550.0	496.0	428.0	214.0	
Taxes on production and imports	292.0	545.0	573.0	754.0	566.0	451.0	465.0	550.0	496.0	428.0	214.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	292.0	545.0	573.0	754.0	566.0	451.0	465.0	550.0	496.0	428.0	214.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	72992.0	86418.0	105373.0	101046.0	64379.0	61814.0	72574.0	84762.0	87933.0	-1988.0	7527.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2518.0	2950.0	3129.0	3101.0	3269.0	3230.0	3415.0	3266.0	4287.0	4024.0	3983.0	
OPERATING SURPLUS, NET <sup>b</sup>	70474.0	83468.0	102244.0	97945.0	61110.0	58583.0	69159.0	81495.0	83646.0	-6012.0	3543.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2583.0	3638.0	3842.0	3583.0	4363.0	9216.0	2948.0	9264.0	6862.0	5377.0	32120.0	
Gross fixed capital formation	2609.0	3616.0	3815.0	3582.0	4339.0	9187.0	2949.0	9254.0	6806.0	5433.0	32055.0	
Changes in inventories	-26.0	22.0	27.0	1.0	24.0	30.0	-1.0	10.0	55.0	-55.0	65.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	103.0	111.0	117.0	119.0	122.0	121.0	122.0	126.0	127.0	123.0	123.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	724.0	838.0	981.0	1104.0	1268.0	1396.0	1545.0	1688.0	1843.0	1897.0	1851.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	724.0	838.0	981.0	1104.0	1268.0	1396.0	1545.0	1688.0	1843.0	1897.0	1851.0	
Compensation of employees	724.0	838.0	981.0	1104.0	1268.0	1396.0	1545.0	1688.0	1843.0	1897.0	1851.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.0	18.0	20.0	22.0	24.0	25.0	27.0	29.0	30.0	32.0	29.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	3536.0	3762.0	4506.0	5067.0	5912.0	6216.0	7164.0	7567.0	8847.0	13983.0	13765.0	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	4238.0	4838.0	5386.0	6047.0	6757.0	7247.0	7744.0	8350.0	9040.0	9296.0	9385.0	...
Economic affairs	3768.0	4164.0	4855.0	5574.0	5875.0	6348.0	6236.0	6799.0	6871.0	7535.0	7428.0	...
Environment protection	416.0	517.0	538.0	679.0	635.0	734.0	680.0	731.0	817.0	875.0	920.0	...
Housing and community amenities	125.0	186.0	222.0	226.0	262.0	267.0	261.0	251.0	256.0	280.0	266.0	...
Health	3387.0	3838.0	3980.0	4764.0	5643.0	5918.0	6264.0	6687.0	7038.0	8062.0	8223.0	...
Recreation, culture and religion	785.0	857.0	868.0	1100.0	973.0	1403.0	1372.0	1432.0	1913.0	1652.0	1666.0	...
Education	3181.0	3629.0	4351.0	5367.0	6045.0	6498.0	6648.0	7163.0	7460.0	7404.0	7501.0	...
Social protection	1514.0	1899.0	2061.0	2304.0	2678.0	2840.0	2978.0	3068.0	3125.0	3275.0	3279.0	...
Equals: General government final consumption expenditure	20950.0	23691.0	26766.0	31126.0	34780.0	37472.0	39348.0	42048.0	45367.0	52364.0	52434.0	52924.0

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	5054.0	5732.0	6514.0	7333.0	7713.0	8147.0	8144.0	8846.0	9635.0	9126.0	9687.0	9196.0
Alcoholic beverages, tobacco and narcotics	406.0	528.0	580.0	590.0	658.0	514.0	646.0	647.0	641.0	708.0	458.0	351.0
Clothing and footwear	2824.0	3016.0	3198.0	3352.0	3381.0	3269.0	3251.0	3431.0	3410.0	3729.0	3016.0	2470.0
Housing, water, electricity, gas and other fuels	11286.0	13208.0	15666.0	18758.0	21004.0	21106.0	20674.0	21425.0	22430.0	22700.0	23336.0	22571.0
Furnishings, household equipment and routine maintenance of the house	1297.0	1484.0	1683.0	1974.0	2403.0	2545.0	2707.0	2929.0	3038.0	2619.0	2755.0	2653.0
Health	1359.0	1593.0	1836.0	2041.0	2169.0	2325.0	2408.0	2589.0	2888.0	2887.0	3449.0	3278.0
Transport	5286.0	6315.0	7501.0	7698.0	7597.0	6219.0	7451.0	8074.0	8606.0	6684.0	6644.0	6541.0
Communication	2819.0	2590.0	2673.0	3012.0	3352.0	3452.0	3031.0	3936.0	3700.0	3148.0	4087.0	3320.0
Recreation and culture	6548.0	7406.0	7915.0	8477.0	7525.0	7283.0	7249.0	7374.0	7766.0	3844.0	4922.0	4311.0
Education	1028.0	1078.0	1138.0	1234.0	1318.0	1360.0	1433.0	1509.0	1653.0	1484.0	1832.0	1934.0
Restaurants and hotels	8306.0	9581.0	10641.0	11569.0	12165.0	12113.0	11883.0	12046.0	12667.0	11487.0	12952.0	10014.0
Miscellaneous goods and services	7533.0	8291.0	9901.0	11496.0	12649.0	13593.0	14877.0	15809.0	15729.0	16099.0	20142.0	18448.0
Equals: Household final consumption expenditure in domestic market	53746.0	60820.0	69247.0	77533.0	81936.0	81926.0	83753.0	88614.0	92165.0	84515.0	93279.0	85087.0
Plus: Direct purchases abroad by residents	7265.0	8176.0	8592.0	9341.0	10028.0	10747.0	12364.0	14475.0	15155.0	6642.0	7661.0	7404.0
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	61011.0	68996.0	77839.0	86874.0	91964.0	92673.0	96117.0	103089.0	107320.0	91156.0	100941.0	92491.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	2053.0	2283.0	2618.0	2839.0	3282.0	3378.0	3440.0	3709.0	4312.0	3664.0	3205.0	3124.0
<b>Individual consumption expenditure of general government</b>												
Housing	125.0	186.0	222.0	226.0	262.0	267.0	261.0	251.0	256.0	280.0	266.0	...
Health	3387.0	3838.0	3980.0	4764.0	5643.0	5918.0	6264.0	6687.0	7038.0	8062.0	8223.0	...
Recreation and culture	785.0	857.0	868.0	1100.0	973.0	1360.0	1349.0	1432.0	1913.0	1652.0	1666.0	...
Education	3144.0	3566.0	4277.0	5297.0	5963.0	6411.0	6554.0	7069.0	7357.0	7310.0	7496.0	...
Social protection	731.0	1049.0	1140.0	1303.0	1515.0	1694.0	1753.0	1802.0	1775.0	1839.0	1866.0	...
Plus:	438.0	490.0	588.0	655.0	716.0	739.0	620.0	628.0	599.0	428.0	425.0	...
Equals: Individual consumption expenditure of general government	8610.0	9987.0	11075.0	13345.0	15072.0	16388.0	16801.0	17869.0	18937.0	19572.0	19941.0	20128.0
Equals: Total actual individual consumption	71674.0	81266.0	91532.0	103058.0	110318.0	112439.0	116358.0	124667.0	130569.0	114392.0	124087.0	115743.0

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	306618.0	354917.0	424407.0	477187.0	439991.0	443204.0	473593.0	504025.0	502905.0	292711.0	343276.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Plus: Taxes on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Statistical Discrepancy	-1224.5	802.3	-153.0	2485.0	1582.8	1560.3	5453.2	6743.4	8799.2	5258.1	-5758.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	117847.0	134199.0	158518.0	183648.0	175712.0	175940.0	183360.0	188579.0	186290.0	123056.0	137344.0	
GROSS DOMESTIC PRODUCT	295438.0	345080.0	411739.0	438516.0	359708.0	360344.0	404839.0	446283.0	445530.0	203399.0	241157.0	
Less: Consumption of fixed capital	3285.0	3788.0	3992.0	4155.0	4340.0	4450.0	4640.0	4593.0	5629.0	5315.0	5301.0	
NET DOMESTIC PRODUCT	292153.0	341292.0	407747.0	434361.0	355368.0	355894.0	400199.0	441690.0	439901.0	198084.0	235856.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	295438.0	345080.0	411739.0	438516.0	359708.0	360344.0	404839.0	446283.0	445530.0	203399.0	241157.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	59348.0	69583.0	79775.0	95204.0	105326.0	109094.0	114685.0	120618.0	125911.0	115259.0	116329.0	
Taxes on production and imports, less Subsidies	108682.0	124856.0	147363.0	144302.0	95419.0	93091.0	110659.0	125765.0	121555.0	29714.0	42348.0	
Taxes on production and imports	108682.0	124856.0	147363.0	144302.0	95419.0	93091.0	110659.0	125765.0	121555.0	29714.0	42348.0	
Taxes on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Other taxes on production	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1365.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	-1224.5	802.3	-153.0	2485.0	1582.8	1560.3	5453.2	6743.4	8799.2	5258.1	-5758.3	
OPERATING SURPLUS, GROSS	<sup>a</sup> 128632.0	149838.0	184753.0	196524.0	157381.0	156599.0	174042.0	193157.0	189265.0	53168.0	88239.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 128632.0	149838.0	184753.0	196524.0	157381.0	156599.0	174042.0	193157.0	189265.0	53168.0	88239.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	59348.0	69583.0	79775.0	95204.0	105326.0	109094.0	114685.0	120618.0	125911.0	115259.0	116329.0	
Taxes on production and imports, less Subsidies	108682.0	124856.0	147363.0	144302.0	95419.0	93091.0	110659.0	125765.0	121555.0	29714.0	42348.0	
Taxes on production and imports	108682.0	124856.0	147363.0	144302.0	95419.0	93091.0	110659.0	125765.0	121555.0	29714.0	42348.0	
Taxes on products	107891.0	123560.0	146003.0	142493.0	93846.0	91519.0	109153.0	124094.0	120116.0	28487.0	40983.0	
Other taxes on production	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1365.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>b</sup>	35131.0	34106.0	20079.0	20967.0	51922.0	59935.0	27749.0	60540.0	28766.0	27359.0	57157.0	
Gross fixed capital formation <sup>b</sup>	30846.0	30206.0	17117.0	17340.0	49992.0	60084.0	28725.0	58381.0	27445.0	28193.0	55764.0	
Changes in inventories <sup>b</sup>	4282.0	3898.0	2960.0	3619.0	1932.0	-150.0	-976.0	2159.0	1320.0	-833.0	1393.0	
Acquisitions less disposals of valuables	3.0	2.0	2.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with the equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) because of incomplete coverage.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	21896.0	25153.0	28153.0	32682.0	36518.0	38932.0	40862.0	43379.0	46784.0	53637.0	53754.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9984.0	11667.0	13155.0	15609.0	17050.0	18246.0	18556.0	19903.0	21919.0	27351.0	27125.0	
VALUE ADDED GROSS, at basic prices	11912.0	13486.0	14997.0	17072.0	19468.0	20687.0	22306.0	23476.0	24865.0	26287.0	26629.0	
Less: Consumption of fixed capital	8.0	9.0	9.0	13.0	14.0	15.0	15.0	15.0	15.0	15.0	17.0	
VALUE ADDED NET, at basic prices	11904.0	13477.0	14988.0	17059.0	19454.0	20671.0	22291.0	23462.0	24850.0	26272.0	26613.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11912.0	13486.0	14997.0	17072.0	19468.0	20687.0	22306.0	23476.0	24865.0	26287.0	26629.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	11904.0	13477.0	14988.0	17059.0	19454.0	20671.0	22291.0	23462.0	24850.0	26272.0	26613.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	8.0	9.0	9.0	13.0	14.0	15.0	15.0	15.0	15.0	15.0	17.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	8.0	9.0	9.0	13.0	14.0	15.0	15.0	15.0	15.0	15.0	17.0	
Taxes on production and imports, less Subsidies	<sup>a</sup> 106842.0	123067.0	145341.0	148234.0	97306.0	92536.0	109533.0	124319.0	122958.0	35386.0	39985.0	
Taxes on production and imports	<sup>a</sup> 106842.0	123067.0	145341.0	148234.0	97306.0	92536.0	109533.0	124319.0	122958.0	35386.0	39985.0	
Taxes on products	<sup>a</sup> 106052.0	121772.0	143981.0	146424.0	95733.0	90964.0	108027.0	122648.0	121519.0	34159.0	38626.0	
Other taxes on production	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0	1671.0	1439.0	1227.0	1359.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	3516.0	3859.0	3823.0	4148.0	4395.0	3052.0	2936.0	2648.0	9033.0	7564.0	8243.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	152.0	152.0	132.0	
<b>BALANCE OF PRIMARY INCOMES</b>	110365.0	126935.0	149173.0	152394.0	101715.0	95603.0	112472.0	126981.0	131854.0	42812.0	48113.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	110365.0	126935.0	149173.0	152394.0	101715.0	95603.0	112472.0	126981.0	131854.0	42812.0	48113.0	
Current taxes on income, wealth, etc.	4183.0	5171.0	5555.0	7078.0	8878.0	8960.0	9132.0	8983.0	10538.0	9791.0	8919.0	
Social contributions	347.0	227.0	232.0	242.0	255.0	262.0	458.0	469.0	562.0	570.0	576.0	
Other current transfers	1206.0	715.0	916.0	1215.0	1344.0	1284.0	1154.0	1578.0	1429.0	1335.0	1624.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	12782.0	12910.0	15619.0	18152.0	19928.0	20862.0	22142.0	22659.0	26196.0	28327.0	19422.0	
<b>GROSS DISPOSABLE INCOME</b>	103319.0	120138.0	140257.0	142777.0	92265.0	85205.0	101075.0	115353.0	118187.0	26182.0	39809.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	103319.0	120138.0	140257.0	142777.0	92265.0	85248.0	101075.0	115353.0	118187.0	26182.0	39809.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	20950.0	23691.0	26766.0	31126.0	34780.0	37472.0	39348.0	42048.0	45367.0	52364.0	52434.0	
Individual consumption expenditure	8610.0	9987.0	11075.0	13345.0	15072.0	16388.0	16801.0	17869.0	18937.0	19572.0	19941.0	
Collective consumption expenditure	12341.0	13704.0	15691.0	17781.0	19708.0	21084.0	22547.0	24179.0	26430.0	32792.0	32492.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	82368.0	96447.0	113490.0	111651.0	57485.0	47733.0	61727.0	73305.0	72819.0	-26181.0	-12624.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	82368.0	96447.0	113490.0	111651.0	57485.0	47733.0	61727.0	73305.0	72819.0	-26181.0	-12624.0	
Capital transfers, receivable less payable	-130.0	-103.0	-20.0	-11.0	-57.0	-552.0	-357.0	-203.0	102.0	104.0	105.0	
Capital transfers, receivable	138.0	126.0	134.0	106.0	94.0	84.0	86.0	95.0	102.0	104.0	105.0	
Less: Capital transfers, payable	268.0	229.0	154.0	117.0	151.0	635.0	442.0	298.0	0.0	0.0	0.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	82238.0	96344.0	113470.0	111639.0	57428.0	47181.0	61370.0	73102.0	72921.0	-26078.0	-12519.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9037.0	14008.0	7360.0	7306.0	9431.0	9259.0	13471.0	15867.0	11240.0	12087.0	14703.0	
Gross fixed capital formation	9034.0	14006.0	7358.0	7296.0	9431.0	9259.0	13471.0	15867.0	11240.0	12087.0	14703.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	3.0	2.0	2.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	73201.0	82337.0	106110.0	104333.0	47997.0	37921.0	47900.0	57236.0	61861.0	-38164.0	-27222.0	

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.



## Colombia

### Source

National accounts statistics have been prepared by the Colombian National Administrative Department of Statistics (Departamento Administrativo Nacional de Estadística – DANE) since 1970. The department always follows the latest recommendations of the United Nations.

### General

The estimates shown in the following tables have been prepared in accordance with United Nations System of National Accounts 2008 (2008 SNA). The current base year is 2015; until then, 2005 had been used as the base year. The new series, with base year 2015, covers from 2005 to the present. The update of base year to 2015 allowed updating the prices used as weights for the estimates at constant prices, and at the same time allowed including some new international recommendations in the calculations of data and reviewing the calculation methods and sources of information.

### Methodology:

### Overview of GDP Compilation

The calculation of GDP is done within the framework of the table of supply and use of products; according to the three known approaches: the expenditure approach, the production approach, and the income approach. Whereas volume measures up to the base year 2000 were balanced so as to ensure additivity, since the base year 2005 chain-linking has been applied.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, part of increase in stocks and gross fixed capital formation in construction. For other gross fixed capital formation, the commodity-flow approach is used. The estimates of government final consumption expenditures are based on official sources such as Informe Financiero de la Contaduría General de la Nación. The estimates of household final consumption expenditure for the year 2015 were obtained based on the results from the Household Budget Survey 2016-2017 (Encuesta Nacional de Presupuestos de los Hogares 2016-2017) as well as welfare surveys of 1997, 2003 and 2008. These results were complemented by additional information from car sales, residential consumption of public services, housing services (including owner occupied dwelling), consumption of liquor and other products viewed negatively, production of paid domestic services, etc. For the housing services, the stock of dwellings was calculated based on the results of the 2005 Population and Housing Census, and the average rental prices were derived from the 2014 Great Integrated Household Survey (Gran Encuesta Integrada de Hogares) and adjusted by the CPI of housing services. Volume measures per capita are assumed to be constant in the few years before and after 2015, whereas current price measures are obtained by applying the correspondent CPI. Estimates for final consumption by types of products are calculated based on the balances of the supply-use tables for 394 basic products. The estimates for changes in stocks are based on information obtained from various sources such as manufacturing surveys, commercial surveys, and the Federación Nacional de Cafeteros.

For gross fixed capital formation, the c.i.f. values of imported capital goods in the foreign trade statistics are adjusted to include customs duties, other taxes and transport and insurance costs. Adjustments are also made for trade margins and installation costs on goods passing through trade channels. For domestic production, estimates are based on manufacturing surveys. Estimates of capital formation in construction are obtained as by-product in the calculation of the construction sector's contribution to Gross domestic product whereas investments in the government sector are obtained from the government accounts. The estimates of exports and imports of goods are derived from foreign trade statistics while that of services are derived from the Foreign Trade in Services Quarterly Survey (Muestra Trimestral de Comercio Exterior de Servicios). For the constant price estimates,

current values of government expenditure and gross fixed capital formation estimates are deflated by appropriate price indexes.

### **Income Approach**

The estimates of compensation of employees are obtained in the process of estimating value added by industrial origin. The estimates are obtained from the statistical surveys held every year and from accounting data. In the case of agriculture, hunting, forestry and fishing, the estimates are based on estimates about the number of working days per crop and statistics of minimum wage and its increments. Operating surplus is obtained as a residual and no information is available for the estimates of consumption of fixed capital. Estimates for consumption of fixed capital are calculated for the government sector only. Detailed data for indirect taxes - taxes on products, taxes on production, and subsidies - are available from the Directorate of Taxes (Dirección de Impuestos y Aduanas Nacionales DIAN) y Contaduría General de la Nación.

### **Production Approach**

The most important sources of information for the production approach are:

- Agricultural activities data are available from the Ministry of Agriculture, DANE itself, producers' associations, and import and export figures provided by the customs office. The Ministry of Agriculture also provides estimates of production costs by product, which allows the elaboration of the production and income accounts.
- Mining activities are covered by the Ministry of Mines and Energy; detailed information is also available from the major mining companies (oil, gas, coal, nickel, etc.).
- Industrial activities has an annual manufacturing survey and a monthly sample of manufacturing that provides detailed data on these activities and all aspects of production, production costs, etc. These surveys are conducted by DANE and provide information on annual basis and certain information on a monthly basis.
- Transport activities data are from the Ministry of Transportation, other data come from other government offices responsible for overseeing these activities; in addition, DANE also prepares figures on various aspects of the transportation sector.
- Construction and building activities are assessed by DANE on a quarterly basis, through a census of buildings carried out in major cities throughout the country. This allows determining the trend in production volume, while prices are tracked through a price index of houses and other buildings. Less well covered is the construction of public works, where most of the data correspond to works hired by public entities and some private companies.
- Trade activities include two major surveys conducted by DANE; one aimed at the department stores and large supermarkets, and another aimed at the retail trade in general. They provide valuable indicators on the evolution of retail sales, as well as other information about other aspects of this activity in the country.
- Other market services both to businesses and individuals are tracked through proxies or small-scale statistical research carried out by DANE for certain types of service. Knowledge of these activities is limited. -Non-market government services are well covered through the accounting information from government agencies.

### **Overview of the Compilation of the Integrated Economic Accounts**

In general, the system of national accounts in Colombia includes the Integrated Economic Accounts table, the table of supply and use of products for a total of 61 industries and related products, detailed accounts of institutional sectors of the economy, balance of supply-use of products for a total of 394 products or product groups, both at current and constant prices.

The accounts of institutional sectors are created based on information provided by the units that comprise them: general government, financial corporations, and non-financial corporations subject to control and surveillance by public authorities. For households and companies not under the surveillance of the inspection bodies, their accounts are estimated based on information supplied by the Directorate of Taxes and / or through offsets estimated in the process of synthesis of large accounts. The data for the Rest-of-the World- account are developed with information from the balance of payments, compiled by the Central Bank. The table of supply and use of products is created based on the balance sheets of supply-use of products, both at current and constant prices, and on the accounts of production and income from the different productive activities. The balanced

supply-use tables for goods and services are prepared for 394 products, while 61 economic activities are considered.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	482354.0	527261.0	568641.0	611960.0	670201.0	722130.0	767608.0	825199.0	895141.0	877948.0	1056865.0	1256283.0 <sup>a</sup>
Household final consumption expenditure	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	669031.0	723792.0	702619.0	860924.0	...
NPISHs final consumption expenditure	1830.0	2201.0	2435.0	3066.0	3170.0	3508.0	3561.0	3836.0	4142.0	4003.0	4567.0	...
General government final consumption expenditure	82635.0	89815.0	100668.0	108666.0	119188.0	125605.0	136972.0	152332.0	167207.0	171326.0	191374.0	...
Individual consumption expenditure	29120.0	30240.0	34473.0	36148.0	38993.0	41321.0	45331.0	51268.0	57904.0	62532.0	71591.0	...
Collective consumption expenditure	53515.0	59575.0	66195.0	72518.0	80195.0	84284.0	91641.0	101064.0	109303.0	108794.0	119783.0	...
Gross capital formation	142348.0	147329.0	158404.0	183122.0	191305.0	200116.0	198816.0	209367.0	226649.0	190306.0	226226.0	319747.0 <sup>a</sup>
Gross fixed capital formation	135664.0	140801.0	152376.0	172954.0	188095.0	191152.0	199952.0	209687.0	225467.0	182657.0	226396.0	277630.0 <sup>a</sup>
Changes in inventories	6663.0	6505.0	6004.0	10143.0	3183.0	8936.0	-1160.0	-345.0	1155.0	7622.0	-197.0	...
Acquisitions less disposals of valuables	21.0	23.0	24.0	25.0	27.0	28.0	24.0	25.0	27.0	27.0	27.0	...
Exports of goods and services	119326.0	125378.0	129154.0	126907.0	125936.0	127124.0	139408.0	157056.0	168212.0	135016.0	194729.0	299836.0 <sup>a</sup>
Exports of goods	109411.0	114428.0	117212.0	112407.0	107055.0	106341.0	116476.0	131797.0	138968.0	116796.0	166731.0	...
Exports of services	9915.0	10950.0	11942.0	14500.0	18881.0	20783.0	22932.0	25259.0	29244.0	18220.0	27998.0	...
Less: Imports of goods and services	125005.0	133461.0	142106.0	159086.0	182750.0	185588.0	185361.0	203831.0	229934.0	205528.0	285234.0	411993.0 <sup>a</sup>
Imports of goods	103963.0	111392.0	117971.0	131870.0	148677.0	150113.0	147477.0	162154.0	182961.0	170159.0	228214.0	...
Imports of services	21042.0	22069.0	24135.0	27216.0	34073.0	35475.0	37884.0	41677.0	46973.0	35369.0	57020.0	...
Equals: GROSS DOMESTIC PRODUCT	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	987791.0	1060068.0	997742.0	1192586.0	1463873.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	558993.0	589694.0	621266.0	648134.0	670201.0	681101.0	696973.0	724648.0	755756.0	724723.0	823332.0	1256283.0 <sup>a</sup>
Household final consumption expenditure	461726.0	487510.0	509963.0	531284.0	547843.0	556389.0	568018.0	586407.0	610318.0	580706.0	665405.0	...
NPISHs final consumption expenditure	2152.0	2506.0	2727.0	3198.0	3170.0	3350.0	3213.0	3311.0	3405.0	3103.0	3223.0	...
General government final consumption expenditure	95151.0	99725.0	108596.0	113674.0	119188.0	121362.0	125783.0	135030.0	142152.0	141071.0	154922.0	157046.0 <sup>a</sup>
Individual consumption expenditure	32310.0	32204.0	35627.0	36148.0	38993.0	39476.0	41026.0	44831.0	48149.0	49768.0	55943.0	...
Collective consumption expenditure	58669.0	63129.0	68189.0	72518.0	80195.0	81886.0	84756.0	90180.0	93964.0	97124.0	109175.0	...
Gross capital formation	155852.0	160351.0	172869.0	193533.0	191305.0	190994.0	184828.0	187608.0	193147.0	152442.0	171577.0	204962.0 <sup>a</sup>
Gross fixed capital formation	149454.0	154437.0	167533.0	182957.0	188095.0	182659.0	186046.0	187975.0	192179.0	146022.0	171330.0	191516.0 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Acquisitions less disposals of valuables	23.0	25.0	26.0	27.0	27.0	27.0	22.0	22.0	22.0	22.0	22.0	...
Exports of goods and services	113608.0	118690.0	124241.0	123882.0	125936.0	125673.0	128902.0	129730.0	133731.0	103430.0	119862.0	137666.0 <sup>a</sup>
Exports of goods	100188.0	104670.0	109813.0	107735.0	107055.0	107667.0	109045.0	108543.0	111962.0	93242.0	103414.0	...
Exports of services	12828.0	13401.0	13696.0	15812.0	18881.0	18006.0	19656.0	20883.0	21455.0	10540.0	15577.0	...
Less: Imports of goods and services	144436.0	157977.0	171443.0	184747.0	182750.0	176279.0	178075.0	188413.0	202250.0	162001.0	205261.0	254271.0 <sup>a</sup>
Imports of goods	...	...	...	148849.0	148677.0	146412.0	145349.0	154545.0	168942.0	144374.1	177531.2	...
Imports of services	...	...	...	36156.0	34073.0	29867.0	32377.0	33599.0	33489.0	19835.1	28698.1	...
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 684628.0	711415.0	747939.0	781589.0	804692.0	821489.0	832656.0	854008.0	881224.0	817315.0	907352.0	975365.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Colombian peso, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	987791.0	1060068.0	997742.0	1192586.0	1463873.0 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	408.0	369.0	287.0	260.0	482.0	901.0	1296.0	1503.0	1643.0	1795.0	1947.0	2802.0 <sup>a</sup>
Plus: Compensation of employees - from the rest of the world	480.0	454.0	417.0	546.0	686.0	967.0	1362.0	1567.0	1716.0	1814.0	1972.0	2817.0 <sup>a</sup>
Less: Compensation of employees - to the rest of the world	72.0	85.0	130.0	286.0	204.0	66.0	66.0	64.0	73.0	19.0	25.0	15.0 <sup>a</sup>
Plus: Property income - from and to the rest of the world, net	-26658.0	-25858.0	-24980.0	-21938.0	-10969.0	-10454.0	-17055.0	-25957.0	-24779.0	-12265.0	-22758.0	-39981.0 <sup>a</sup>
Plus: Property income - from the rest of the world	7052.0	7963.0	8228.0	10638.0	15832.0	20837.0	23096.0	26090.0	29837.0	22701.0	32281.0	62630.0 <sup>a</sup>
Less: Property income - to the rest of the world	33710.0	33821.0	33208.0	32576.0	26801.0	31291.0	40151.0	52047.0	54616.0	34966.0	55039.0	102611.0 <sup>a</sup>
Sum of Compensation of employees and property income - from and to the rest of the world, net	-26250.0	-25489.0	-24693.0	-21678.0	-10487.0	-9553.0	-15759.0	-24454.0	-23136.0	-10470.0	-20811.0	-37179.0 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	7532.0	8417.0	8645.0	11184.0	16518.0	21804.0	24458.0	27657.0	31553.0	24515.0	34253.0	65447.0 <sup>a</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	33782.0	33906.0	33338.0	32862.0	27005.0	31357.0	40217.0	52111.0	54689.0	34985.0	55064.0	102626.0 <sup>a</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	592773.0	641018.0	689400.0	741225.0	794205.0	854229.0	904712.0	963337.0	1036932.0	987272.0	1171775.0	1426694.0 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	11790.0	11515.0	11961.0	9288.0	16790.0	17980.0	19525.0	22699.0	28639.0	32387.0	40406.0	52622.0 <sup>a</sup>
Plus: Current transfers - from the rest of the world	13681.0	13532.0	14056.0	11580.0	19008.0	20437.0	22102.0	25477.0	31797.0	35575.0	44768.0	58457.0 <sup>a</sup>
Less: Current transfers - to the rest of the world	1891.0	2017.0	2095.0	2292.0	2218.0	2457.0	2577.0	2778.0	3158.0	3188.0	4362.0	5835.0 <sup>a</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	604563.0	652533.0	701361.0	750513.0	810995.0	872209.0	924237.0	986036.0	1065571.0	1019659.0	1212181.0	1479316.0 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	482354.0	527261.0	568641.0	611960.0	670201.0	722130.0	767608.0	825199.0	895141.0	877948.0	1056865.0	1256283.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	122209.0	125272.0	132720.0	138553.0	140794.0	150079.0	156629.0	160837.0	170430.0	141711.0	155316.0	223033.0 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	142348.0	147329.0	158404.0	183122.0	191305.0	200116.0	198816.0	209367.0	226649.0	190306.0	226226.0	319747.0 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-20139.0	-22057.0	-25684.0	-44569.0	-50511.0	-50037.0	-42187.0	-48530.0	-56219.0	-48595.0	-70910.0	-96714.0 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	37709.0	37209.0	38509.0	41555.0	48124.0	57065.0	58815.0	61497.0	67958.0	74493.0	91058.0	121346.0 <sup>a</sup>
Crop and animal production, hunting and related service activities	35605.0	34883.0	36028.0	38702.0	44903.0	53430.0	55100.0	57513.0	63780.0	69425.0	85501.0	113538.0 <sup>a</sup>
Forestry and logging	1197.0	1352.0	1493.0	1617.0	1796.0	1963.0	2047.0	2075.0	2201.0	2332.0	2560.0	3726.0 <sup>a</sup>
Fishing and aquaculture	907.0	974.0	988.0	1236.0	1425.0	1672.0	1668.0	1909.0	1977.0	2736.0	2997.0	4082.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	171686.0	182265.0	185528.0	180824.0	172015.0	174849.0	182349.0	200561.0	210271.0	189223.0	244467.0	331164.0 <sup>a</sup>
Mining and quarrying	70548.0	74557.0	73340.0	64274.0	47627.0	40999.0	47538.0	57788.0	58317.0	42847.0	66983.0	109015.0 <sup>a</sup>
Manufacturing	81820.0	87241.0	90421.0	93603.0	99789.0	106226.0	105022.0	110157.0	115830.0	107740.0	133239.0	168511.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	12551.0	13579.0	14622.0	15611.0	16842.0	19583.0	20665.0	22595.0	25137.0	27772.0	31630.0	38882.0 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	6767.0	6888.0	7145.0	7336.0	7757.0	8041.0	9124.0	10021.0	10987.0	10864.0	12615.0	14757.0 <sup>a</sup>
Construction	34462.0	40385.0	48320.0	55568.0	58042.0	64325.0	64474.0	65110.0	65277.0	46744.0	51982.0	60187.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	93024.0	98508.0	109807.0	120677.0	135429.0	152684.0	163052.0	173708.0	188266.0	167781.0	215360.0	263587.0 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	47656.0	49371.0	53123.0	56951.0	64866.0	75403.0	81148.0	86706.0	96445.0	97399.0	120931.0	140297.0 <sup>a</sup>
Transportation and storage	25612.0	26657.0	31562.0	35968.0	40703.0	44048.0	45355.0	48742.0	51518.0	40378.0	52165.0	66414.0 <sup>a</sup>
Accommodation and food service activities	19756.0	22480.0	25122.0	27758.0	29860.0	33233.0	36549.0	38260.0	40303.0	30004.0	42264.0	56876.0 <sup>a</sup>
Information and communication	19612.0	20702.0	22092.0	23336.0	23961.0	25122.0	26821.0	28348.0	29381.0	28961.0	32147.0	36220.0 <sup>a</sup>
Financial and insurance activities	24357.0	27533.0	29619.0	31839.0	34696.0	34324.0	39060.0	42627.0	46984.0	48809.0	52653.0	57125.0 <sup>a</sup>
Real estate activities	52966.0	56928.0	60922.0	65194.0	69825.0	75645.0	80976.0	86825.0	92388.0	95042.0	99138.0	104453.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	38275.0	43078.0	48022.0	55216.0	57392.0	59643.0	62898.0	67597.0	72458.0	69391.0	78780.0	91269.0 <sup>a</sup>
Professional, scientific and technical activities	17921.0	20300.0	22764.0	26337.0	27057.0	27899.0	28877.0	31007.0	33073.0	31456.0	35932.0	41101.0 <sup>a</sup>
Administrative and support service activities	20354.0	22778.0	25258.0	28879.0	30335.0	31744.0	34021.0	36590.0	39385.0	37935.0	42848.0	50168.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	75682.0	84164.0	93615.0	102459.0	112077.0	123511.0	135235.0	147217.0	159762.0	163483.0	180570.0	200838.0 <sup>a</sup>
Public administration and defence; compulsory social security	30909.0	33723.0	38204.0	41793.0	45797.0	50974.0	55384.0	60592.0	64910.0	66287.0	69863.0	78364.0 <sup>a</sup>
Education	25451.0	28402.0	31076.0	33602.0	36860.0	40731.0	44053.0	47297.0	52245.0	55544.0	59543.0	65397.0 <sup>a</sup>
Human health and social work activities	19322.0	22039.0	24335.0	27064.0	29420.0	31806.0	35798.0	39328.0	42607.0	41652.0	51164.0	57076.0 <sup>a</sup>
Other service activities	14510.0	15586.0	16900.0	18084.0	18982.0	20551.0	22226.0	23166.0	27047.0	24647.0	33370.0	48779.0 <sup>a</sup>
Arts, entertainment and recreation	10676.0 <sup>b</sup>	11468.0 <sup>b</sup>	12515.0 <sup>b</sup>	13386.0 <sup>b</sup>	13991.0 <sup>b</sup>	15111.0 <sup>b</sup>	16438.0 <sup>b</sup>	17033.0 <sup>b</sup>	20492.0 <sup>b</sup>	19668.0 <sup>b</sup>	27720.0 <sup>b</sup>	48779.0 <sup>c</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	3834.0	4118.0	4385.0	4698.0	4991.0	5440.0	5788.0	6133.0	6555.0	4979.0	5650.0	...
Equals: VALUE ADDED, GROSS, at basic prices	562283.0	606358.0	653334.0	694752.0	730543.0	787719.0	835906.0	896656.0	959792.0	908574.0	1079525.0	1314971.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	56740.0	60149.0	60759.0	68151.0	74149.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	987791.0	1060068.0	997742.0	1192586.0	1463873.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Includes Private households with employed persons (T) of ISIC Rev. 4 Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	40706.0	41725.0	44835.0	46140.0	48124.0	49441.0	52198.0	53030.0	54471.0	55744.0	57453.0	56377.1 <sup>a</sup>
Crop and animal production, hunting and related service activities	37871.0	38758.0	41769.0	42936.0	44903.0	46246.0	49049.0	49732.0	51052.0	51792.0	53550.0	51852.0 <sup>a</sup>
Forestry and logging	1494.0	1593.0	1652.0	1759.0	1796.0	1837.0	1856.0	1877.0	1963.0	2029.0	1979.0	2333.0 <sup>a</sup>
Fishing and aquaculture	1359.0	1405.0	1424.0	1448.0	1425.0	1358.0	1295.0	1410.0	1446.0	1878.0	1867.0	2207.5 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	158948.0	163467.0	168878.0	171037.0	172015.0	173856.0	170384.0	171802.0	174593.0	156406.0	171209.0	181932.0 <sup>a</sup>
Mining and quarrying	43974.0	46335.0	48794.0	48136.0	47627.0	46253.0	43592.0	42868.0	43693.0	36876.0	36892.0	37112.4 <sup>a</sup>
Manufacturing	92896.0	93667.0	95081.0	97829.0	99789.0	103006.0	101135.0	102627.0	103860.0	93461.0	107172.0	117701.7 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	15386.0	15748.0	16384.0	17031.0	16842.0	16990.0	17519.0	18004.0	18549.0	18207.0	19478.0	20298.0 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	7210.0	7338.0	7563.0	7744.0	7757.0	7607.0	7784.0	7944.0	8053.0	7509.0	7609.0	7902.5 <sup>a</sup>
Construction	42536.0	45051.0	50131.0	54602.0	58042.0	60125.0	58907.0	58156.0	55893.0	38868.0	41072.0	43681.8 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	115063.0	119453.0	125149.0	131063.0	135429.0	139066.0	141652.0	145438.0	150890.0	130596.0	158905.0	175840.8 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	55266.0	57437.0	60130.0	63124.0	64866.0	67212.0	68291.0	70201.0	73036.0	70386.0	82147.0	86837.7 <sup>a</sup>
Transportation and storage	35146.0	36429.0	37733.0	39278.0	40703.0	40789.0	41621.0	42647.0	44127.0	34476.0	41549.0	48821.4 <sup>a</sup>
Accommodation and food service activities	24756.0	25686.0	27318.0	28679.0	29860.0	31065.0	31746.0	32589.0	33712.0	24883.0	34678.0	40353.3 <sup>a</sup>
Information and communication	20153.0	20415.0	22218.0	23654.0	23961.0	23804.0	23758.0	24595.0	24821.0	24180.0	27045.0	30886.6 <sup>a</sup>
Financial and insurance activities	24754.0	26626.0	29160.0	32139.0	34696.0	35726.0	37651.0	39057.0	41505.0	42433.0	44003.0	46851.4 <sup>a</sup>
Real estate activities	61628.0	63579.0	65625.0	67664.0	69825.0	72289.0	74495.0	77449.0	79964.0	81118.0	83389.0	85067.7 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	48568.0	50907.0	53593.0	57500.0	57392.0	55995.0	56810.0	59066.0	61102.0	57586.0	63023.0	68239.3 <sup>a</sup>
Professional, scientific and technical activities	23283.0	24399.0	25690.0	27555.0	27057.0	26369.0	26193.0	27282.0	28160.0	26278.0	28984.0	31018.6 <sup>a</sup>
Administrative and support service activities	25288.0	26511.0	27907.0	29949.0	30335.0	29626.0	30610.0	31777.0	32934.0	31295.0	34028.0	37203.2 <sup>a</sup>
Public administration and defence, education, human health and social work activities	90265.0	95283.0	100531.0	106408.0	112077.0	116198.0	120222.0	125916.0	132333.0	132749.0	144050.0	151157.5 <sup>a</sup>
Public administration and defence; compulsory social security	34831.0	37543.0	39212.0	43522.0	45797.0	47413.0	49286.0	52157.0	54352.0	54180.0	56358.0	59619.6 <sup>a</sup>
Education	31864.0	33081.0	34420.0	35131.0	36860.0	38468.0	39046.0	40259.0	42231.0	44110.0	46665.0	48541.8 <sup>a</sup>
Human health and social work activities	23797.0	24817.0	27055.0	27758.0	29420.0	30317.0	31891.0	33503.0	35748.0	34391.0	41025.0	43006.8 <sup>a</sup>
Other service activities	16188.0	16677.0	17718.0	18210.0	18982.0	20034.0	20456.0	20925.0	23653.0	20867.0	27903.0	38487.7 <sup>a</sup>
Arts, entertainment and recreation <sup>b</sup>	11773.0	12139.0	13051.0	13368.0	13991.0	14843.0	15150.0	15476.0	18057.0	16758.0	23430.0	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	4423.0	4545.0	4668.0	4844.0	4991.0	5191.0	5306.0	5449.0	5608.0	4143.0	4542.0	6090.9 <sup>a</sup>
Plus: Statistical discrepancy	1325.0	1772.0	2044.0	613.0	...	...	692.0	829.0	923.0	569.0	934.0	...
Equals: VALUE ADDED, GROSS, at basic prices	620652.0	644576.0	678826.0	708731.0	730543.0	746534.0	756875.0	775908.0	799714.0	740765.0	818946.0	878056.5 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	64001.0	66873.0	69095.0	72899.0	74149.0	74955.0	75773.0	78088.0	81489.0	76507.0	88537.0	97522.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	684628.0	711415.0	747939.0	781589.0	804692.0	821489.0	832656.0	854008.0	881224.0	817315.0	907352.0	975365.1 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1083983.0	1161523.0	1248292.0	1341584.0	1440942.0	1543703.0	1618324.0	1732895.0	1857445.0	1744517.0	2126234.0	
Less: Intermediate consumption, at purchaser's prices	521700.0	555165.0	594958.0	646832.0	710399.0	755984.0	782418.0	836239.0	897653.0	835943.0	1046709.0	
Equals: VALUE ADDED, GROSS, at basic prices	562283.0	606358.0	653334.0	694752.0	730543.0	787719.0	835906.0	896656.0	959792.0	908574.0	1079525.0	
Compensation of employees	194443.0	214608.0	232284.0	251074.0	274307.0	291562.0	312418.0	336117.0	365056.0	372526.0	405897.0	
Taxes on production and imports, less Subsidies	15839.0	17103.0	17329.0	18558.0	21484.0	22705.0	24613.0	26958.0	29389.0	23441.0	31277.0	
Taxes on production and imports	16635.0	17882.0	18514.0	20320.0	22539.0	23714.0	26067.0	27796.0	29740.0	29154.0	32943.0	
Less: Subsidies	796.0	779.0	1185.0	1762.0	1055.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	
OPERATING SURPLUS, GROSS	242302.0	256303.0	275022.0	283578.0	281640.0	297680.0	316056.0	341738.0	362050.0	318792.0	404584.0	
MIXED INCOME, GROSS	109699.0	118344.0	128699.0	141542.0	153112.0	175773.0	182819.0	191843.0	203297.0	193815.0	237767.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59259.0	60002.0	62583.0	67451.0	77693.0	89988.0	93223.0	97759.0	107470.0	118121.0	144554.0	
Less: Intermediate consumption, at purchaser's prices	21550.0	22793.0	24074.0	25896.0	29569.0	32923.0	34408.0	36262.0	39512.0	43628.0	53496.0	
Equals: VALUE ADDED, GROSS, at basic prices	37709.0	37209.0	38509.0	41555.0	48124.0	57065.0	58815.0	61497.0	67958.0	74493.0	91058.0	
Compensation of employees	9940.0	9667.0	10099.0	11591.0	12653.0	13893.0	14500.0	15238.0	16308.0	16648.0	16678.0	
Taxes on production and imports, less Subsidies	-369.0	-371.0	-763.0	-1256.0	-460.0	-379.0	-766.0	10.0	726.0	618.0	1011.0	
Taxes on production and imports	379.0	406.0	420.0	462.0	551.0	585.0	632.0	668.0	734.0	816.0	1058.0	
Less: Subsidies	748.0	777.0	1183.0	1718.0	1011.0	964.0	1398.0	658.0	8.0	198.0	47.0	
OPERATING SURPLUS, GROSS	6058.0	5812.0	6230.0	6519.0	7804.0	9660.0	9595.0	9211.0	9949.0	10215.0	14090.0	
MIXED INCOME, GROSS	22080.0	22101.0	22943.0	24701.0	28127.0	33891.0	35486.0	37038.0	40975.0	47012.0	59279.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56047.0	56465.0	58773.0	63087.0	72852.0	84625.0	87730.0	91768.0	101077.0	109928.0	135518.0	
Less: Intermediate consumption, at purchaser's prices	20442.0	21582.0	22745.0	24385.0	27949.0	31195.0	32630.0	34255.0	37297.0	40503.0	50017.0	
Equals: VALUE ADDED, GROSS, at basic prices	35605.0	34883.0	36028.0	38702.0	44903.0	53430.0	55100.0	57513.0	63780.0	69425.0	85501.0	
Compensation of employees	9433.0	9090.0	9521.0	11038.0	12059.0	13293.0	13865.0	14575.0	15613.0	15932.0	15941.0	
Taxes on production and imports, less Subsidies	-351.0	-348.0	-715.0	-1204.0	-428.0	-349.0	-717.0	15.0	687.0	588.0	963.0	
Taxes on production and imports	354.0	380.0	393.0	432.0	520.0	554.0	599.0	634.0	695.0	774.0	1007.0	
Less: Subsidies	705.0	728.0	1108.0	1636.0	948.0	903.0	1316.0	619.0	8.0	186.0	44.0	
OPERATING SURPLUS, GROSS	5781.0	5513.0	5888.0	6134.0	7378.0	9201.0	9102.0	8726.0	9438.0	9676.0	13513.0	
MIXED INCOME, GROSS	20742.0	20628.0	21334.0	22734.0	25894.0	31285.0	32850.0	34197.0	38042.0	43229.0	55084.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1505.0	1726.0	1959.0	2157.0	2382.0	2608.0	2778.0	2876.0	3102.0	3154.0	3453.0	
Less: Intermediate consumption, at purchaser's prices	308.0	374.0	466.0	540.0	586.0	645.0	731.0	801.0	901.0	822.0	893.0	
Equals: VALUE ADDED, GROSS, at basic prices	1197.0	1352.0	1493.0	1617.0	1796.0	1963.0	2047.0	2075.0	2201.0	2332.0	2560.0	
Compensation of employees	423.0	490.0	487.0	456.0	490.0	484.0	519.0	535.0	556.0	573.0	591.0	
Taxes on production and imports, less Subsidies	-6.0	-9.0	-23.0	-20.0	-13.0	-12.0	-22.0	-1.0	22.0	13.0	22.0	
Taxes on production and imports	14.0	15.0	15.0	17.0	18.0	18.0	19.0	19.0	22.0	22.0	24.0	
Less: Subsidies	20.0	24.0	38.0	37.0	31.0	30.0	41.0	20.0	...	9.0	2.0	
OPERATING SURPLUS, GROSS	187.0	203.0	232.0	243.0	276.0	291.0	320.0	326.0	365.0	327.0	369.0	
MIXED INCOME, GROSS	593.0	668.0	797.0	938.0	1043.0	1200.0	1230.0	1215.0	1258.0	1419.0	1578.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1707.0	1811.0	1851.0	2207.0	2459.0	2755.0	2715.0	3115.0	3291.0	5039.0	5583.0	
Less: Intermediate consumption, at purchaser's prices	800.0	837.0	863.0	971.0	1034.0	1083.0	1047.0	1206.0	1314.0	2303.0	2586.0	
Equals: VALUE ADDED, GROSS, at basic prices	907.0	974.0	988.0	1236.0	1425.0	1672.0	1668.0	1909.0	1977.0	2736.0	2997.0	
Compensation of employees	84.0	87.0	91.0	97.0	104.0	116.0	116.0	128.0	139.0	143.0	146.0	
Taxes on production and imports, less Subsidies	-12.0	-14.0	-25.0	-32.0	-19.0	-18.0	-27.0	-4.0	17.0	17.0	26.0	
Taxes on production and imports	11.0	11.0	12.0	13.0	13.0	13.0	14.0	15.0	17.0	20.0	27.0	
Less: Subsidies	23.0	25.0	37.0	45.0	32.0	31.0	41.0	19.0	...	3.0	1.0	
Subsidies on products	23.0	25.0	37.0	45.0	32.0	31.0	41.0	19.0	...	3.0	1.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	90.0	96.0	110.0	142.0	150.0	168.0	173.0	159.0	146.0	212.0	208.0	
MIXED INCOME, GROSS	745.0	805.0	812.0	1029.0	1190.0	1406.0	1406.0	1626.0	1675.0	2364.0	2617.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	398801.0	417641.0	432556.0	444138.0	460872.0	481918.0	498522.0	538627.0	574958.0	529752.0	677130.0	
Less: Intermediate consumption, at purchaser's prices	227115.0	235376.0	247028.0	263314.0	288857.0	307069.0	316173.0	338066.0	364687.0	340529.0	432663.0	
Equals: VALUE ADDED, GROSS, at basic prices	171686.0	182265.0	185528.0	180824.0	172015.0	174849.0	182349.0	200561.0	210271.0	189223.0	244467.0	
Compensation of employees	34462.0	36841.0	38414.0	40540.0	42781.0	45001.0	47248.0	49309.0	53133.0	55147.0	57568.0	
Taxes on production and imports, less Subsidies	3395.0	3703.0	3827.0	4158.0	4585.0	4666.0	5073.0	5322.0	5618.0	4506.0	6398.0	
Taxes on production and imports	3443.0	3705.0	3829.0	4202.0	4629.0	4711.0	5129.0	5502.0	5961.0	5532.0	6718.0	
Less: Subsidies	48.0	2.0	2.0	44.0	44.0	45.0	56.0	180.0	343.0	1026.0	320.0	
OPERATING SURPLUS, GROSS	117027.0	124180.0	126816.0	119883.0	107204.0	105125.0	111508.0	126249.0	130912.0	107588.0	153998.0	
MIXED INCOME, GROSS	16802.0	17541.0	16471.0	16243.0	17445.0	20057.0	18520.0	19681.0	20608.0	21982.0	26503.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93531.0	99552.0	104411.0	97802.0	83746.0	77051.0	87006.0	101914.0	104633.0	76151.0	110580.0	
Less: Intermediate consumption, at purchaser's prices	22983.0	24995.0	31071.0	33528.0	36119.0	36052.0	39468.0	44126.0	46316.0	33304.0	43597.0	
Equals: VALUE ADDED, GROSS, at basic prices	70548.0	74557.0	73340.0	64274.0	47627.0	40999.0	47538.0	57788.0	58317.0	42847.0	66983.0	
Compensation of employees	6862.0	7393.0	7644.0	7667.0	7388.0	7381.0	8496.0	9142.0	10091.0	9368.0	9696.0	
Taxes on production and imports, less Subsidies	626.0	674.0	697.0	765.0	736.0	720.0	898.0	925.0	807.0	694.0	1188.0	
Taxes on production and imports	626.0	674.0	697.0	765.0	736.0	720.0	898.0	1042.0	1091.0	822.0	1209.0	
Less: Subsidies	...	...	...	...	...	...	...	117.0	284.0	128.0	21.0	
OPERATING SURPLUS, GROSS	57940.0	61146.0	60856.0	51580.0	34714.0	26287.0	32602.0	42171.0	41033.0	25568.0	47464.0	
MIXED INCOME, GROSS	5120.0	5344.0	4143.0	4262.0	4789.0	6611.0	5542.0	5550.0	6386.0	7217.0	8635.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	264040.0	273653.0	280276.0	294623.0	318038.0	341282.0	346201.0	364980.0	388979.0	367850.0	470130.0	
Less: Intermediate consumption, at purchaser's prices	182220.0	186412.0	189855.0	201020.0	218249.0	235056.0	241179.0	254823.0	273149.0	260110.0	336891.0	
Equals: VALUE ADDED, GROSS, at basic prices	81820.0	87241.0	90421.0	93603.0	99789.0	106226.0	105022.0	110157.0	115830.0	107740.0	133239.0	
Compensation of employees	24437.0	26218.0	27449.0	29238.0	31461.0	33307.0	34129.0	35240.0	37554.0	40062.0	41788.0	
Taxes on production and imports, less Subsidies	2299.0	2524.0	2608.0	2824.0	3207.0	3292.0	3400.0	3553.0	3848.0	2844.0	4163.0	
Taxes on production and imports	2347.0	2526.0	2610.0	2868.0	3251.0	3337.0	3456.0	3616.0	3907.0	3718.0	4457.0	
Less: Subsidies	48.0	2.0	2.0	44.0	44.0	45.0	56.0	63.0	59.0	874.0	294.0	
OPERATING SURPLUS, GROSS	44061.0	46932.0	48654.0	50142.0	53082.0	56779.0	55129.0	57891.0	60960.0	50660.0	70340.0	
MIXED INCOME, GROSS	11023.0	11567.0	11710.0	11399.0	12039.0	12848.0	12364.0	13473.0	13468.0	14174.0	16948.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29558.0	32509.0	35157.0	38484.0	44847.0	49126.0	49085.0	54034.0	62005.0	66275.0	73883.0	
Less: Intermediate consumption, at purchaser's prices	17007.0	18930.0	20535.0	22873.0	28005.0	29543.0	28420.0	31439.0	36868.0	38503.0	42253.0	
Equals: VALUE ADDED, GROSS, at basic prices	12551.0	13579.0	14622.0	15611.0	16842.0	19583.0	20665.0	22595.0	25137.0	27772.0	31630.0	
Compensation of employees	1537.0	1495.0	1508.0	1637.0	1795.0	1911.0	1957.0	2065.0	2232.0	2331.0	2487.0	
Taxes on production and imports, less Subsidies	356.0	383.0	396.0	435.0	486.0	498.0	604.0	660.0	763.0	782.0	830.0	
Taxes on production and imports	356.0	383.0	396.0	435.0	486.0	498.0	604.0	660.0	763.0	786.0	830.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	4.0	...	
OPERATING SURPLUS, GROSS	10655.0	11696.0	12715.0	13539.0	14561.0	17156.0	18083.0	19849.0	22124.0	24638.0	28293.0	
MIXED INCOME, GROSS	3.0	5.0	3.0	...	...	18.0	21.0	21.0	18.0	21.0	20.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11672.0	11927.0	12712.0	13229.0	14241.0	14459.0	16230.0	17699.0	19341.0	19476.0	22537.0	
Less: Intermediate consumption, at purchaser's prices	4905.0	5039.0	5567.0	5893.0	6484.0	6418.0	7106.0	7678.0	8354.0	8612.0	9922.0	
Equals: VALUE ADDED, GROSS, at basic prices	6767.0	6888.0	7145.0	7336.0	7757.0	8041.0	9124.0	10021.0	10987.0	10864.0	12615.0	
Compensation of employees	1626.0	1735.0	1813.0	1998.0	2137.0	2402.0	2666.0	2862.0	3256.0	3386.0	3597.0	
Taxes on production and imports, less Subsidies	114.0	122.0	126.0	134.0	156.0	156.0	171.0	184.0	200.0	186.0	217.0	
Taxes on production and imports	114.0	122.0	126.0	134.0	156.0	156.0	171.0	184.0	200.0	206.0	222.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	20.0	5.0	
OPERATING SURPLUS, GROSS	4371.0	4406.0	4591.0	4622.0	4847.0	4903.0	5694.0	6338.0	6795.0	6722.0	7901.0	
MIXED INCOME, GROSS	656.0	625.0	615.0	582.0	617.0	580.0	593.0	637.0	736.0	570.0	900.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94989.0	105917.0	121421.0	140123.0	152005.0	164325.0	162647.0	167458.0	170211.0	129223.0	145962.0	
Less: Intermediate consumption, at purchaser's prices	60527.0	65532.0	73101.0	84555.0	93963.0	100000.0	98173.0	102348.0	104934.0	82479.0	93980.0	
Equals: VALUE ADDED, GROSS, at basic prices	34462.0	40385.0	48320.0	55568.0	58042.0	64325.0	64474.0	65110.0	65277.0	46744.0	51982.0	
Compensation of employees	9414.0	10963.0	11755.0	12949.0	14157.0	15042.0	16122.0	16439.0	17242.0	17043.0	17640.0	
Taxes on production and imports, less Subsidies	861.0	924.0	956.0	1050.0	1237.0	1275.0	1338.0	1403.0	1510.0	758.0	1097.0	
Taxes on production and imports	861.0	924.0	956.0	1050.0	1237.0	1275.0	1338.0	1403.0	1510.0	1224.0	1239.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	466.0	142.0	
OPERATING SURPLUS, GROSS	9882.0	11205.0	14361.0	17158.0	17333.0	17854.0	19065.0	19717.0	21327.0	12943.0	13718.0	
MIXED INCOME, GROSS	14305.0	17293.0	21248.0	24411.0	25315.0	30154.0	27949.0	27551.0	25198.0	15999.0	19527.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	183786.0	197228.0	213666.0	232671.0	258290.0	284765.0	301764.0	323148.0	348729.0	315942.0	426143.0	
Less: Intermediate consumption, at purchaser's prices	90762.0	98720.0	103859.0	111994.0	122861.0	132081.0	138712.0	149440.0	160463.0	148161.0	210783.0	
Equals: VALUE ADDED, GROSS, at basic prices	93024.0	98508.0	109807.0	120677.0	135429.0	152684.0	163052.0	173708.0	188266.0	167781.0	215360.0	
Compensation of employees	34608.0	38445.0	41113.0	45347.0	51525.0	54453.0	57991.0	62473.0	67425.0	67805.0	79934.0	
Taxes on production and imports, less Subsidies	3673.0	3950.0	4088.0	4492.0	5238.0	5462.0	6092.0	6547.0	7210.0	5291.0	7737.0	
Taxes on production and imports	3673.0	3950.0	4088.0	4492.0	5238.0	5462.0	6092.0	6547.0	7210.0	6918.0	8227.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	1627.0	490.0	
OPERATING SURPLUS, GROSS	23876.0	23087.0	26896.0	28827.0	32275.0	39926.0	40318.0	43141.0	47072.0	35794.0	46630.0	
MIXED INCOME, GROSS	30867.0	33026.0	37710.0	42011.0	46391.0	52844.0	58651.0	61547.0	66559.0	58891.0	81059.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85902.0	90452.0	95589.0	102272.0	114581.0	128791.0	137310.0	148769.0	162862.0	172910.0	234674.0	
Less: Intermediate consumption, at purchaser's prices	38246.0	41081.0	42466.0	45321.0	49715.0	53388.0	56162.0	62063.0	66417.0	75511.0	113743.0	
Equals: VALUE ADDED, GROSS, at basic prices	47656.0	49371.0	53123.0	56951.0	64866.0	75403.0	81148.0	86706.0	96445.0	97399.0	120931.0	
Compensation of employees	19031.0	21170.0	22810.0	25859.0	30010.0	31396.0	33544.0	36402.0	39551.0	41088.0	52093.0	
Taxes on production and imports, less Subsidies	2606.0	2803.0	2901.0	3189.0	3689.0	3853.0	4352.0	4719.0	5219.0	4443.0	6212.0	
Taxes on production and imports	2606.0	2803.0	2901.0	3189.0	3689.0	3853.0	4352.0	4719.0	5219.0	5354.0	6466.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	911.0	254.0	
OPERATING SURPLUS, GROSS	13273.0	12213.0	13406.0	13110.0	13214.0	19980.0	20607.0	21275.0	23979.0	21536.0	25259.0	
MIXED INCOME, GROSS	12746.0	13185.0	14006.0	14793.0	17953.0	20175.0	22645.0	24310.0	27696.0	30332.0	37367.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55052.0	59719.0	66301.0	73519.0	81842.0	86719.0	90247.0	97225.0	104263.0	80726.0	104196.0	
Less: Intermediate consumption, at purchaser's prices	29440.0	33062.0	34739.0	37551.0	41139.0	42671.0	44892.0	48483.0	52745.0	40348.0	52031.0	
Equals: VALUE ADDED, GROSS, at basic prices	25612.0	26657.0	31562.0	35968.0	40703.0	44048.0	45355.0	48742.0	51518.0	40378.0	52165.0	
Compensation of employees	7575.0	8450.0	8803.0	9339.0	10227.0	10455.0	11158.0	11958.0	12981.0	13145.0	13748.0	
Taxes on production and imports, less Subsidies	573.0	615.0	637.0	699.0	835.0	855.0	916.0	975.0	1077.0	460.0	821.0	
Taxes on production and imports	573.0	615.0	637.0	699.0	835.0	855.0	916.0	975.0	1077.0	904.0	965.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	444.0	144.0	
OPERATING SURPLUS, GROSS	8814.0	8927.0	11059.0	12985.0	16162.0	16631.0	16307.0	18236.0	19455.0	13021.0	18776.0	
MIXED INCOME, GROSS	8650.0	8665.0	11063.0	12945.0	13479.0	16107.0	16974.0	17573.0	18005.0	13752.0	18820.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42832.0	47057.0	51776.0	56880.0	61867.0	69255.0	74207.0	77154.0	81604.0	62306.0	87273.0	
Less: Intermediate consumption, at purchaser's prices	23076.0	24577.0	26654.0	29122.0	32007.0	36022.0	37658.0	38894.0	41301.0	32302.0	45009.0	
Equals: VALUE ADDED, GROSS, at basic prices	19756.0	22480.0	25122.0	27758.0	29860.0	33233.0	36549.0	38260.0	40303.0	30004.0	42264.0	
Compensation of employees	8002.0	8825.0	9500.0	10149.0	11288.0	12602.0	13289.0	14113.0	14893.0	13572.0	14093.0	
Taxes on production and imports, less Subsidies	494.0	532.0	550.0	604.0	714.0	754.0	824.0	853.0	914.0	388.0	704.0	
Taxes on production and imports	494.0	532.0	550.0	604.0	714.0	754.0	824.0	853.0	914.0	660.0	796.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	272.0	92.0	
OPERATING SURPLUS, GROSS	1789.0	1947.0	2431.0	2732.0	2899.0	3315.0	3404.0	3630.0	3638.0	1237.0	2595.0	
MIXED INCOME, GROSS	9471.0	11176.0	12641.0	14273.0	14959.0	16562.0	19032.0	19664.0	20858.0	14807.0	24872.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38684.0	40871.0	43259.0	46405.0	48078.0	49811.0	51765.0	54051.0	55858.0	55383.0	61473.0	
Less: Intermediate consumption, at purchaser's prices	19072.0	20169.0	21167.0	23069.0	24117.0	24689.0	24944.0	25703.0	26477.0	26422.0	29326.0	
Equals: VALUE ADDED, GROSS, at basic prices	19612.0	20702.0	22092.0	23336.0	23961.0	25122.0	26821.0	28348.0	29381.0	28961.0	32147.0	
Compensation of employees	6234.0	6892.0	7649.0	8196.0	8561.0	8726.0	9132.0	9832.0	11201.0	12677.0	15228.0	
Taxes on production and imports, less Subsidies	720.0	773.0	801.0	879.0	947.0	972.0	1002.0	1032.0	1089.0	936.0	1141.0	
Taxes on production and imports	720.0	773.0	801.0	879.0	947.0	972.0	1002.0	1032.0	1089.0	1068.0	1178.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	132.0	37.0	
OPERATING SURPLUS, GROSS	12187.0	12526.0	13126.0	13785.0	13983.0	14978.0	16240.0	17016.0	16535.0	14778.0	15072.0	
MIXED INCOME, GROSS	471.0	511.0	516.0	476.0	470.0	446.0	447.0	468.0	556.0	570.0	706.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41384.0	46024.0	50747.0	56012.0	60971.0	64622.0	72294.0	78611.0	84494.0	87483.0	93056.0	
Less: Intermediate consumption, at purchaser's prices	17027.0	18491.0	21128.0	24173.0	26275.0	30298.0	33234.0	35984.0	37510.0	38674.0	40403.0	
Equals: VALUE ADDED, GROSS, at basic prices	24357.0	27533.0	29619.0	31839.0	34696.0	34324.0	39060.0	42627.0	46984.0	48809.0	52653.0	
Compensation of employees	10100.0	11107.0	11576.0	12370.0	14071.0	14842.0	16051.0	17497.0	18618.0	19462.0	21136.0	
Taxes on production and imports, less Subsidies	809.0	871.0	901.0	1031.0	1094.0	1118.0	1201.0	1321.0	1428.0	1431.0	1583.0	
Taxes on production and imports	809.0	871.0	901.0	1031.0	1094.0	1118.0	1201.0	1321.0	1428.0	1475.0	1593.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	44.0	10.0	
OPERATING SURPLUS, GROSS	12869.0	14891.0	16419.0	17647.0	18825.0	17693.0	21074.0	23053.0	26120.0	27028.0	28846.0	
MIXED INCOME, GROSS	579.0	664.0	723.0	791.0	706.0	671.0	734.0	756.0	818.0	888.0	1088.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59757.0	64181.0	68582.0	73291.0	78353.0	84842.0	90316.0	96775.0	102859.0	106063.0	111485.0	
Less: Intermediate consumption, at purchaser's prices	6791.0	7253.0	7660.0	8097.0	8528.0	9197.0	9340.0	9950.0	10471.0	11021.0	12347.0	
Equals: VALUE ADDED, GROSS, at basic prices	52966.0	56928.0	60922.0	65194.0	69825.0	75645.0	80976.0	86825.0	92388.0	95042.0	99138.0	
Compensation of employees	1128.0	1203.0	1273.0	1363.0	1474.0	1571.0	1701.0	1846.0	2017.0	2018.0	2102.0	
Taxes on production and imports, less Subsidies	3063.0	3291.0	3416.0	3743.0	4153.0	4524.0	5037.0	5320.0	5750.0	5811.0	6419.0	
Taxes on production and imports	3063.0	3291.0	3416.0	3743.0	4153.0	4524.0	5037.0	5320.0	5750.0	5873.0	6437.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	62.0	18.0	
OPERATING SURPLUS, GROSS	32210.0	34567.0	37126.0	39587.0	42476.0	46096.0	48909.0	52334.0	54829.0	57687.0	60870.0	
MIXED INCOME, GROSS	16565.0	17867.0	19107.0	20501.0	21722.0	23454.0	25329.0	27325.0	29792.0	29526.0	29747.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54478.0	61328.0	68622.0	78230.0	81107.0	83326.0	87357.0	93834.0	100564.0	96933.0	109733.0	
Less: Intermediate consumption, at purchaser's prices	16203.0	18250.0	20600.0	23014.0	23715.0	23683.0	24459.0	26237.0	28106.0	27542.0	30953.0	
Equals: VALUE ADDED, GROSS, at basic prices	38275.0	43078.0	48022.0	55216.0	57392.0	59643.0	62898.0	67597.0	72458.0	69391.0	78780.0	
Compensation of employees	23303.0	26443.0	29044.0	31796.0	33681.0	34462.0	37206.0	40381.0	44119.0	43478.0	47440.0	
Taxes on production and imports, less Subsidies	1127.0	1211.0	1255.0	1377.0	1465.0	1499.0	1588.0	1704.0	1861.0	484.0	1584.0	
Taxes on production and imports	1127.0	1211.0	1255.0	1377.0	1465.0	1499.0	1588.0	1704.0	1861.0	1826.0	1981.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	1342.0	397.0	
OPERATING SURPLUS, GROSS	10947.0	12073.0	14219.0	16884.0	16923.0	18004.0	17560.0	18590.0	19035.0	16810.0	21006.0	
MIXED INCOME, GROSS	2898.0	3351.0	3504.0	5159.0	5323.0	5678.0	6544.0	6922.0	7443.0	8619.0	8750.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27558.0	31472.0	35457.0	40431.0	41001.0	41586.0	42577.0	45709.0	48815.0	46720.0	53413.0	
Less: Intermediate consumption, at purchaser's prices	9637.0	11172.0	12693.0	14094.0	13944.0	13687.0	13700.0	14702.0	15742.0	15264.0	17481.0	
Equals: VALUE ADDED, GROSS, at basic prices	17921.0	20300.0	22764.0	26337.0	27057.0	27899.0	28877.0	31007.0	33073.0	31456.0	35932.0	
Compensation of employees	7332.0	8517.0	9075.0	9881.0	10319.0	10405.0	11115.0	11848.0	12970.0	12557.0	13245.0	
Taxes on production and imports, less Subsidies	672.0	722.0	748.0	821.0	863.0	883.0	926.0	1001.0	1091.0	748.0	1057.0	
Taxes on production and imports	672.0	722.0	748.0	821.0	863.0	883.0	926.0	1001.0	1091.0	1069.0	1159.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	321.0	102.0	
OPERATING SURPLUS, GROSS	8091.0	8939.0	10780.0	12096.0	12203.0	12599.0	12261.0	13402.0	13817.0	12140.0	14331.0	
MIXED INCOME, GROSS	1826.0	2122.0	2161.0	3539.0	3672.0	4012.0	4575.0	4756.0	5195.0	6011.0	7299.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26920.0	29856.0	33165.0	37799.0	40106.0	41740.0	44780.0	48125.0	51749.0	50213.0	56320.0	
Less: Intermediate consumption, at purchaser's prices	6566.0	7078.0	7907.0	8920.0	9771.0	9996.0	10759.0	11535.0	12364.0	12278.0	13472.0	
Equals: VALUE ADDED, GROSS, at basic prices	20354.0	22778.0	25258.0	28879.0	30335.0	31744.0	34021.0	36590.0	39385.0	37935.0	42848.0	
Compensation of employees	15971.0	17926.0	19969.0	21915.0	23362.0	24057.0	26091.0	28533.0	31149.0	30921.0	34195.0	
Taxes on production and imports, less Subsidies	455.0	489.0	507.0	556.0	602.0	616.0	662.0	703.0	770.0	-264.0	527.0	
Taxes on production and imports	455.0	489.0	507.0	556.0	602.0	616.0	662.0	703.0	770.0	757.0	822.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	1021.0	295.0	
OPERATING SURPLUS, GROSS	2856.0	3134.0	3439.0	4788.0	4720.0	5405.0	5299.0	5188.0	5218.0	4670.0	6675.0	
MIXED INCOME, GROSS	1072.0	1229.0	1343.0	1620.0	1651.0	1666.0	1969.0	2166.0	2248.0	2608.0	1451.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	131310.0	145417.0	161549.0	176277.0	194663.0	208381.0	226468.0	247217.0	270176.0	266491.0	302788.0	
Less: Intermediate consumption, at purchaser's prices	55628.0	61253.0	67934.0	73818.0	82586.0	84870.0	91233.0	100000.0	110414.0	103008.0	122218.0	
Equals: VALUE ADDED, GROSS, at basic prices	75682.0	84164.0	93615.0	102459.0	112077.0	123511.0	135235.0	147217.0	159762.0	163483.0	180570.0	
Compensation of employees	58087.0	65380.0	74130.0	78103.0	86050.0	93807.0	101894.0	111957.0	122684.0	127147.0	135972.0	
Taxes on production and imports, less Subsidies	2273.0	2444.0	2531.0	2747.0	2851.0	3180.0	3632.0	3867.0	3693.0	3372.0	3801.0	
Taxes on production and imports	2273.0	2444.0	2531.0	2747.0	2851.0	3180.0	3632.0	3867.0	3693.0	3952.0	3934.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	580.0	133.0	
OPERATING SURPLUS, GROSS	12665.0	13380.0	13871.0	18323.0	19457.0	22495.0	25262.0	26033.0	27349.0	27323.0	34026.0	
MIXED INCOME, GROSS	2657.0	2960.0	3083.0	3286.0	3719.0	4029.0	4447.0	5360.0	6036.0	5641.0	6771.0	
Less: Consumption of fixed capital	6054.0	5664.0	5973.0	6418.0	7449.0	7847.0	8237.0	8912.0	10243.0	11758.0	12591.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54692.0	61134.0	68034.0	74697.0	82707.0	87243.0	94715.0	104071.0	113525.0	109928.0	121412.0	
Less: Intermediate consumption, at purchaser's prices	23783.0	27411.0	29830.0	32904.0	36910.0	36269.0	39331.0	43479.0	48615.0	43641.0	51549.0	
Equals: VALUE ADDED, GROSS, at basic prices	30909.0	33723.0	38204.0	41793.0	45797.0	50974.0	55384.0	60592.0	64910.0	66287.0	69863.0	
Compensation of employees	25379.0	28788.0	32459.0	34662.0	37786.0	42300.0	45959.0	50532.0	53951.0	53632.0	56396.0	
Taxes on production and imports, less Subsidies	825.0	888.0	918.0	1010.0	907.0	1160.0	1513.0	1561.0	1187.0	1411.0	1453.0	
Taxes on production and imports	825.0	888.0	918.0	1010.0	907.0	1160.0	1513.0	1561.0	1187.0	1440.0	1460.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	29.0	7.0	
OPERATING SURPLUS, GROSS	4705.0	4047.0	4827.0	6121.0	7104.0	7514.0	7912.0	8499.0	9772.0	11244.0	12014.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36361.0	39742.0	44216.0	46932.0	51532.0	55920.0	60102.0	64565.0	70569.0	71893.0	78103.0	
Less: Intermediate consumption, at purchaser's prices	10910.0	11340.0	13140.0	13330.0	14672.0	15189.0	16049.0	17268.0	18324.0	16349.0	18560.0	
Equals: VALUE ADDED, GROSS, at basic prices	25451.0	28402.0	31076.0	33602.0	36860.0	40731.0	44053.0	47297.0	52245.0	55544.0	59543.0	
Compensation of employees	20356.0	23001.0	25516.0	27338.0	30266.0	32855.0	35341.0	38573.0	43730.0	46850.0	49501.0	
Taxes on production and imports, less Subsidies	922.0	989.0	1025.0	1125.0	1303.0	1363.0	1398.0	1521.0	1631.0	1426.0	1453.0	
Taxes on production and imports	922.0	989.0	1025.0	1125.0	1303.0	1363.0	1398.0	1521.0	1631.0	1661.0	1507.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	235.0	54.0	
OPERATING SURPLUS, GROSS	3174.0	3317.0	3466.0	4204.0	4273.0	5488.0	6179.0	5768.0	5154.0	6279.0	7453.0	
MIXED INCOME, GROSS	999.0	1095.0	1069.0	935.0	1018.0	1025.0	1135.0	1435.0	1730.0	989.0	1136.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40257.0	44541.0	49299.0	54648.0	60424.0	65218.0	71651.0	78581.0	86082.0	84670.0	103273.0	
Less: Intermediate consumption, at purchaser's prices	20935.0	22502.0	24964.0	27584.0	31004.0	33412.0	35853.0	39253.0	43475.0	43018.0	52109.0	
Equals: VALUE ADDED, GROSS, at basic prices	19322.0	22039.0	24335.0	27064.0	29420.0	31806.0	35798.0	39328.0	42607.0	41652.0	51164.0	
Compensation of employees	12352.0	13591.0	16155.0	16103.0	17998.0	18652.0	20594.0	22852.0	25003.0	26665.0	30075.0	
Taxes on production and imports, less Subsidies	526.0	567.0	588.0	612.0	641.0	657.0	721.0	785.0	875.0	535.0	895.0	
Taxes on production and imports	526.0	567.0	588.0	612.0	641.0	657.0	721.0	785.0	875.0	851.0	967.0	
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	316.0	72.0	
OPERATING SURPLUS, GROSS	4786.0	6016.0	5578.0	7998.0	8080.0	9493.0	11171.0	11766.0	12423.0	9800.0	14559.0	
MIXED INCOME, GROSS	1658.0	1865.0	2014.0	2351.0	2701.0	3004.0	3312.0	3925.0	4306.0	4652.0	5635.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21535.0	22914.0	25307.0	26986.0	28910.0	31725.0	33968.0	35415.0	42126.0	39126.0	53910.0	
Less: Intermediate consumption, at purchaser's prices	7025.0	7328.0	8407.0	8902.0	9928.0	11174.0	11742.0	12249.0	15079.0	14479.0	20540.0	
Equals: VALUE ADDED, GROSS, at basic prices	14510.0	15586.0	16900.0	18084.0	18982.0	20551.0	22226.0	23166.0	27047.0	24647.0	33370.0	
Compensation of employees	7167.0	7667.0	7231.0	8819.0	9354.0	9767.0	10573.0	11145.0	12309.0	11101.0	12199.0	
Taxes on production and imports, less Subsidies	287.0	307.0	317.0	337.0	374.0	388.0	416.0	432.0	504.0	234.0	506.0	
Taxes on production and imports	287.0	307.0	317.0	337.0	374.0	388.0	416.0	432.0	504.0	470.0	578.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	236.0	72.0	
OPERATING SURPLUS, GROSS	4581.0	4582.0	5958.0	4965.0	5360.0	5849.0	6525.0	6394.0	8922.0	8626.0	16328.0	
MIXED INCOME, GROSS	2475.0	3030.0	3394.0	3963.0	3894.0	4549.0	4712.0	5195.0	5312.0	4687.0	4337.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	...	...	...	...	...	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	1014.0	961.0	1218.0	1190.0	1380.0	1062.0	1122.0	1198.0	1296.0	839.0	1155.0	1244.0 <sup>a</sup>
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	4951.0	5472.0	6381.0	6602.0	5814.0	6379.0	6596.0	7720.0	9670.0	9614.0	14066.0	10943.0 <sup>a</sup>
Recreation, culture and religion	670.0	649.0	814.0	891.0	1052.0	1075.0	1256.0	1401.0	1676.0	1338.0	1657.0	1784.0 <sup>a</sup>
Education	17458.0	17705.0	19969.0	20905.0	23471.0	25389.0	27290.0	30121.0	33799.0	36747.0	40844.0	42600.0 <sup>a</sup>
Social protection	58542.0	65028.0	72286.0	79078.0	87471.0	91700.0	100708.0	111892.0	120766.0	122788.0	133652.0	149475.0 <sup>a</sup>
Equals: General government final consumption expenditure	82635.0	89815.0	100668.0	108666.0	119188.0	125605.0	136972.0	152332.0	167207.0	171326.0	191374.0	206046.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	73177.0	77425.0	78816.0	83001.0	92725.0	107309.0	108948.0	117298.0	129827.0	149478.0	181805.0	
Alcoholic beverages, tobacco and narcotics	12562.0	13439.0	14380.0	15250.0	16287.0	18194.0	21453.0	22514.0	23933.0	25616.0	31058.0	
Clothing and footwear	27825.0	30210.0	32799.0	34443.0	36392.0	38669.0	39987.0	41300.0	44638.0	35505.0	48159.0	
Housing, water, electricity, gas and other fuels	63244.0	69329.0	74597.0	79723.0	85797.0	93164.0	99654.0	107611.0	115285.0	119415.0	128218.0	
Furnishings, household equipment and routine maintenance of the house	17983.0	19532.0	19825.0	21654.0	24342.0	25119.0	26086.0	27372.0	29562.0	31167.0	36318.0	
Health	26881.0	29874.0	32945.0	36006.0	42695.0	45375.0	49028.0	53891.0	58265.0	58905.0	73165.0	
Transport	38043.0	41427.0	42350.0	46177.0	49208.0	49591.0	51111.0	55232.0	57738.0	38338.0	53643.0	
Communication	15370.0	16493.0	18409.0	19754.0	20603.0	20715.0	22245.0	23915.0	23851.0	24572.0	26488.0	
Recreation and culture	23738.0	25336.0	27464.0	28657.0	31213.0	33236.0	35365.0	37082.0	43744.0	41849.0	60838.0	
Education	15915.0	17956.0	20033.0	21502.0	23317.0	25326.0	27302.0	28728.0	30651.0	29553.0	30775.0	
Restaurants and hotels	43472.0	48660.0	53906.0	59256.0	63913.0	70537.0	75639.0	79090.0	83384.0	66464.0	90964.0	
Miscellaneous goods and services	39529.0	44604.0	48142.0	51265.0	56874.0	60576.0	66265.0	69939.0	77391.0	81178.0	91983.0	
Equals: Household final consumption expenditure in domestic market	397739.0	434285.0	463666.0	496688.0	543366.0	587811.0	623083.0	663972.0	718269.0	702040.0	853414.0	
Plus: Direct purchases abroad by residents	3456.0	4400.0	5723.0	8213.0	11153.0	12855.0	12571.0	14392.0	16473.0	4281.0	15491.0	
Less: Direct purchases in domestic market by non-residents	3306.0	3440.0	3851.0	4673.0	6676.0	7649.0	8579.0	9333.0	10950.0	3702.0	7981.0	
Equals: Household final consumption expenditure	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	669031.0	723792.0	702619.0	860924.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	500228.0	547843.0	593017.0	627075.0	669031.0	723792.0	702619.0	860924.0	
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NPISHs final consumption expenditure	1830.0	2201.0	2435.0	3066.0	3170.0	3508.0	3561.0	3836.0	4142.0	4003.0	4567.0	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	29120.0	30240.0	34473.0	36148.0	38993.0	41321.0	45331.0	50871.0	57904.0	62532.0	71591.0	
Equals: Total actual individual consumption	428839.0	467686.0	502446.0	539442.0	590006.0	637846.0	675967.0	723738.0	785308.0	769156.0	937082.0	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1083983.0	1161523.0	1248292.0	1341584.0	1440942.0	1543703.0	1618324.0	1732895.0	1857445.0	1744517.0	2126234.0	2617427.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	56740.0	60149.0	60759.0	68151.0	74149.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Plus: Taxes on products	56894.0	60316.0	61847.0	68503.0	74153.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Less: Subsidies on products	154.0	167.0	1088.0	352.0	4.0	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	521700.0	555165.0	594958.0	646832.0	710399.0	755984.0	782418.0	836239.0	897653.0	835943.0	1046709.0	1302456.0 <sup>a</sup>
GROSS DOMESTIC PRODUCT	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	987791.0	1060068.0	997742.0	1192586.0	1463873.0 <sup>a</sup>
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	987791.0	1060068.0	997742.0	1192586.0	1463873.0 <sup>a</sup>
II.1.1 Generation of income account - Uses												
Compensation of employees	194443.0	214608.0	232284.0	251074.0	274307.0	291561.0	312418.0	336117.0	365056.0	372526.0	405897.0	451475.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	72579.0	77252.0	78088.0	86709.0	95633.0	98768.0	109178.0	118093.0	129665.0	112609.0	144338.0	186271.0 <sup>a</sup>
Taxes on production and imports	73529.0	78198.0	80361.0	88823.0	96692.0	99777.0	110632.0	118931.0	130016.0	118322.0	146004.0	186866.0 <sup>a</sup>
Taxes on products	56894.0	60316.0	61847.0	68503.0	74153.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Other taxes on production	16635.0	17882.0	18514.0	20320.0	22539.0	23714.0	26067.0	27796.0	29740.0	29154.0	32943.0	37964.0 <sup>a</sup>
Less: Subsidies	950.0	946.0	2273.0	2114.0	1059.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
Subsidies on products	154.0	167.0	1088.0	352.0	4.0	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	796.0	779.0	1185.0	1762.0	1055.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	242302.0	256303.0	275022.0	283578.0	281640.0	297680.0	316056.0	341738.0	362050.0	318792.0	404584.0	523632.0 <sup>a</sup>
MIXED INCOME, GROSS	109699.0	118344.0	128699.0	141542.0	153112.0	175773.0	182819.0	191843.0	203297.0	193815.0	237767.0	302495.0 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	242302.0	256303.0	275022.0	283578.0	281640.0	297680.0	316056.0	341738.0	362050.0	318792.0	404584.0	523632.0 <sup>a</sup>
MIXED INCOME, GROSS	109699.0	118344.0	128699.0	141542.0	153112.0	175773.0	182819.0	191843.0	203297.0	193815.0	237767.0	302495.0 <sup>a</sup>
Compensation of employees	194851.0	214977.0	232571.0	251334.0	274789.0	292462.0	313714.0	337620.0	366699.0	374321.0	407844.0	454277.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	72579.0	77252.0	78088.0	86709.0	95633.0	98768.0	109178.0	118093.0	129665.0	112609.0	144338.0	186271.0 <sup>a</sup>
Taxes on production and imports	73529.0	78198.0	80361.0	88823.0	96692.0	99777.0	110632.0	118931.0	130016.0	118322.0	146004.0	186866.0 <sup>a</sup>
Taxes on products	56894.0	60316.0	61847.0	68503.0	74153.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Other taxes on production	16635.0	17882.0	18514.0	20320.0	22539.0	23714.0	26067.0	27796.0	29740.0	29154.0	32943.0	37964.0 <sup>a</sup>
Less: Subsidies	950.0	946.0	2273.0	2114.0	1059.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
Subsidies on products	154.0	167.0	1088.0	352.0	4.0	...	...	...	...	...	...	...
Other subsidies on production	796.0	779.0	1185.0	1762.0	1055.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
Property income	157884.0	171389.0	183642.0	185112.0	192441.0	191687.0	218196.0	221888.0	239944.0	217149.0	237822.0	356974.0 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	184542.0	197247.0	208622.0	207050.0	203410.0	202141.0	235251.0	247845.0	264723.0	229414.0	260580.0	396955.0 <sup>a</sup>
GROSS NATIONAL INCOME	592773.0	641018.0	689400.0	741225.0	794205.0	854229.0	904712.0	963337.0	1036932.0	987272.0	1171775.0	1426694.0 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	592773.0	641018.0	689400.0	741225.0	794205.0	854229.0	904712.0	963337.0	1036932.0	987272.0	1171775.0	1426694.0 <sup>a</sup>
Current taxes on income, wealth, etc.	38331.0	48316.0	52660.0	57126.0	61644.0	63562.0	64827.0	68238.0	73309.0	66649.0	78592.0	101531.0 <sup>a</sup>
Social contributions	46574.0	53193.0	58869.0	65394.0	69731.0	74771.0	81316.0	88714.0	99968.0	105302.0	115666.0	129108.0 <sup>a</sup>
Social benefits other than social transfers in kind	59860.0	66242.0	72985.0	81065.0	86633.0	94914.0	102032.0	109391.0	119106.0	127944.0	137310.0	157994.0 <sup>a</sup>
Other current transfers	152101.0	170716.0	188672.0	223878.0	246632.0	263224.0	293843.0	308519.0	349750.0	389601.0	449203.0	410503.0 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	38331.0	48316.0	52660.0	57126.0	61644.0	63562.0	64827.0	68238.0	73309.0	66649.0	78592.0	101531.0 <sup>a</sup>
Social contributions	46574.0	53193.0	58869.0	65394.0	69731.0	74771.0	81316.0	88714.0	99968.0	105302.0	115666.0	129108.0 <sup>a</sup>
Social benefits other than social transfers in kind	59860.0	66242.0	72985.0	81065.0	86633.0	94914.0	102032.0	109391.0	119106.0	127944.0	137310.0	157994.0 <sup>a</sup>
Other current transfers	140311.0	159201.0	176711.0	214590.0	229842.0	245244.0	274318.0	285820.0	321111.0	357214.0	408797.0	357881.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	604563.0	652533.0	701361.0	750513.0	810995.0	872209.0	924237.0	986036.0	1065571.0	1019659.0	1212181.0	1479316.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	604563.0	652533.0	701361.0	750513.0	810995.0	872209.0	924237.0	986036.0	1065571.0	1019659.0	1212181.0	1479316.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	4830.0	6692.0	8728.0	9373.0	8512.0	8575.0	10217.0	7426.0	8030.0	11556.0	13071.0	11459.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	482354.0	527261.0	568641.0	611960.0	670201.0	722130.0	767608.0	825199.0	895141.0	877948.0	1056865.0	1256283.0 <sup>a</sup>
Individual consumption expenditure	428839.0	467686.0	502446.0	539442.0	590006.0	637846.0	675967.0	723738.0	785313.0	769154.0	937082.0	1120057.0 <sup>a</sup>
Collective consumption expenditure	53515.0	59575.0	66195.0	72518.0	80195.0	84284.0	91641.0	101064.0	109303.0	108794.0	119783.0	136226.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	4830.0	6692.0	8728.0	9373.0	8512.0	8575.0	10217.0	7426.0	8030.0	11556.0	13071.0	11459.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	122209.0	125272.0	132720.0	138553.0	140794.0	150079.0	156629.0	160837.0	170430.0	141711.0	155316.0	223033.0 <sup>a</sup>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	122209.0	125272.0	132720.0	138553.0	140794.0	150079.0	156629.0	160837.0	170430.0	141711.0	155316.0	223033.0 <sup>a</sup>
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	7225.0	7682.0	9061.0	10690.0	13064.0	12998.0	13810.0	14782.0	16702.0	13871.0	17828.0	23433.0 <sup>a</sup>
Less: Capital transfers, payable	7225.0	7682.0	9061.0	10690.0	13064.0	12998.0	13810.0	14782.0	16702.0	13871.0	17828.0	23433.0 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	122209.0	125272.0	132720.0	138553.0	140794.0	150079.0	156629.0	160837.0	170430.0	141711.0	155316.0	223033.0 <sup>a</sup>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	142348.0	147329.0	158404.0	183122.0	191305.0	200116.0	198816.0	209367.0	226649.0	190306.0	226226.0	319747.0 <sup>a</sup>
Gross fixed capital formation	135664.0	140801.0	152376.0	172954.0	188095.0	191152.0	199952.0	209687.0	225467.0	182657.0	226396.0	277631.0 <sup>a</sup>
Changes in inventories	6663.0	6505.0	6004.0	10143.0	3183.0	8936.0	-1160.0	-345.0	1155.0	7622.0	-197.0	42089.0 <sup>a</sup>
Acquisitions less disposals of valuables	21.0	23.0	24.0	25.0	27.0	28.0	24.0	25.0	27.0	27.0	27.0	27.0 <sup>a</sup>
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-20139.0	-22057.0	-25684.0	-44569.0	-50511.0	-50037.0	-42187.0	-48530.0	-56219.0	-48595.0	-70910.0	-96714.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	125005.0	133461.0	142106.0	159086.0	182750.0	185588.0	185361.0	203831.0	229934.0	205528.0	285234.0	411993.0 <sup>a</sup>
Imports of goods	103963.0	111392.0	117971.0	131870.0	148677.0	150113.0	147477.0	162154.0	182961.0	170159.0	228214.0	...
Imports of services	21042.0	22069.0	24135.0	27216.0	34073.0	35475.0	37884.0	41677.0	46973.0	35369.0	57020.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	119326.0	125378.0	129154.0	126907.0	125936.0	127124.0	139408.0	157056.0	168212.0	135016.0	194729.0	299836.0 <sup>a</sup>
Exports of goods	109411.0	114428.0	117212.0	112407.0	107055.0	106341.0	116476.0	131797.0	138968.0	116976.0	166731.0	...
Exports of services	9915.0	10950.0	11942.0	14500.0	18881.0	20783.0	22932.0	25259.0	29244.0	18220.0	27998.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	5679.0	8083.0	12952.0	32179.0	56814.0	58464.0	45953.0	46775.0	61722.0	70512.0	90505.0	112157.0 <sup>a</sup>
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	5679.0	8083.0	12952.0	32179.0	56814.0	58464.0	45953.0	46775.0	61722.0	70512.0	90505.0	112157.0 <sup>a</sup>
Compensation of employees	72.0	85.0	130.0	286.0	204.0	66.0	66.0	64.0	73.0	19.0	25.0	15.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	33710.0	33821.0	33208.0	32576.0	26801.0	31291.0	40151.0	52047.0	54616.0	34966.0	55039.0	102611.0 <sup>a</sup>
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1891.0	2017.0	2095.0	2292.0	2218.0	2457.0	2577.0	2778.0	3158.0	3188.0	4362.0	5835.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	480.0	454.0	417.0	546.0	686.0	967.0	1362.0	1567.0	1716.0	1814.0	1972.0	2817.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7052.0	7963.0	8228.0	10638.0	15832.0	20837.0	23096.0	26090.0	29837.0	22701.0	32281.0	62630.0 <sup>a</sup>
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	13681.0	13532.0	14056.0	11580.0	19008.0	20437.0	22102.0	25477.0	31797.0	35575.0	44768.0	58457.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	20139.0	22057.0	25684.0	44569.0	50511.0	50037.0	42187.0	48530.0	56219.0	48595.0	70910.0	96714.0 <sup>a</sup>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	20139.0	22057.0	25684.0	44569.0	50511.0	50037.0	42187.0	48530.0	56219.0	48595.0	70910.0	96714.0 <sup>a</sup>
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	20139.0	22057.0	25684.0	44569.0	50511.0	50037.0	42187.0	48530.0	56219.0	48595.0	70910.0	96714.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	670873.0	715499.0	763360.0	805845.0	853925.0	898248.0	942445.0	1015046.0	1094596.0	1002919.0	1263762.0	1593033.0 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	356477.0	378487.0	402365.0	430060.0	471295.0	495456.0	514104.0	552837.0	600657.0	556322.0	707225.0	892565.0 <sup>a</sup>
VALUE ADDED GROSS, in basic prices	314396.0	337012.0	360995.0	375785.0	382630.0	402792.0	428341.0	462209.0	493939.0	446597.0	556537.0	700468.0 <sup>a</sup>
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	314396.0	337012.0	360995.0	375785.0	382630.0	402792.0	428341.0	462209.0	493939.0	446597.0	556537.0	700468.0 <sup>a</sup>
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	314396.0	337012.0	360995.0	375785.0	382630.0	402792.0	428341.0	462209.0	493939.0	446597.0	556537.0	700468.0 <sup>a</sup>
II.1.1 Generation of income account - Uses												
Compensation of employees	112231.0	124034.0	134449.0	143451.0	155601.0	162022.0	174237.0	187153.0	204861.0	210913.0	235153.0	261407.0 <sup>a</sup>
Other taxes less Other subsidies on production	9267.0	10011.0	10241.0	10646.0	12090.0	12427.0	13371.0	14525.0	15926.0	10205.0	16488.0	19783.0 <sup>a</sup>
Other taxes on production	9536.0	10248.0	10610.0	11216.0	12450.0	12774.0	13868.0	14907.0	16271.0	15409.0	18027.0	20357.0 <sup>a</sup>
Less: Other subsidies on production	269.0	237.0	369.0	570.0	360.0	347.0	497.0	382.0	345.0	5204.0	1539.0	574.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	192898.0	202967.0	216305.0	221688.0	214939.0	228343.0	240733.0	260531.0	273152.0	225479.0	304896.0	419278.0 <sup>a</sup>
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	192898.0	202967.0	216305.0	221688.0	214939.0	228343.0	240733.0	260531.0	273152.0	225479.0	304896.0	419278.0 <sup>a</sup>
Property income	11371.0	12683.0	13621.0	14698.0	15263.0	16970.0	19295.0	18038.0	20672.0	21889.0	17088.0	31400.0 <sup>a</sup>
II.1.2 Allocation of primary income account - Uses												
Property income	120032.0	129713.0	137527.0	129052.0	117450.0	106992.0	135919.0	143160.0	147776.0	108384.0	130232.0	187860.0 <sup>a</sup>
BALANCE OF PRIMARY INCOMES	84237.0	85937.0	92399.0	107334.0	112752.0	138321.0	124109.0	135409.0	146048.0	138984.0	191752.0	262818.0 <sup>a</sup>
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	84237.0	85937.0	92399.0	107334.0	112752.0	138321.0	124109.0	135409.0	146048.0	138984.0	191752.0	262818.0 <sup>a</sup>
Social contributions	2062.0	2180.0	2379.0	2568.0	2265.0	2425.0	2597.0	2708.0	3011.0	3224.0	3314.0	4387.0 <sup>a</sup>
Other current transfers	6096.0	6877.0	5289.0	5876.0	7314.0	8185.0	7577.0	11840.0	13458.0	15677.0	26439.0	45930.0 <sup>a</sup>
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	24637.0	29216.0	30773.0	32699.0	34810.0	34793.0	35408.0	37435.0	42283.0	36512.0	43244.0	59162.0 <sup>a</sup>
Social benefits other than social transfers in kind	2062.0	2180.0	2379.0	2568.0	2265.0	2425.0	2597.0	2708.0	3011.0	3224.0	3314.0	4387.0 <sup>a</sup>
Other current transfers	5824.0	10181.0	10104.0	11055.0	14205.0	15392.0	13190.0	15148.0	15837.0	16283.0	15776.0	19467.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	59872.0	53417.0	56811.0	69456.0	71051.0	96321.0	83088.0	94666.0	101386.0	101866.0	159171.0	230119.0 <sup>a</sup>
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	59872.0	53417.0	56811.0	69456.0	71051.0	96321.0	83088.0	94666.0	101386.0	101866.0	159171.0	230119.0 <sup>a</sup>
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	59872.0	53417.0	56811.0	69456.0	71051.0	96321.0	83088.0	94666.0	101386.0	101866.0	159171.0	230119.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	59872.0	53417.0	56811.0	69456.0	71051.0	96321.0	83088.0	94666.0	101386.0	101866.0	159171.0	230119.0 <sup>a</sup>
Capital transfers, receivable less payable	-20.0	-7.0	-4.0	-244.0	-134.0	-85.0	-75.0	-74.0	-136.0	1481.0	2938.0	415.0 <sup>a</sup>
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	1548.0	2972.0	442.0 <sup>a</sup>
Less: Capital transfers, payable	20.0	7.0	4.0	244.0	134.0	85.0	75.0	74.0	136.0	67.0	34.0	27.0 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	59852.0	53410.0	56807.0	69212.0	70917.0	96236.0	83013.0	94592.0	101250.0	103347.0	162109.0	230534.0 <sup>a</sup>
III.1 Capital account - Changes in assets												
Gross capital formation	91134.0	86582.0	88061.0	107207.0	109414.0	113067.0	110164.0	110893.0	128720.0	117730.0	133893.0	215521.0 <sup>a</sup>
Gross fixed capital formation	84420.0	80086.0	82091.0	97067.0	106301.0	104201.0	111372.0	111235.0	127578.0	110495.0	134103.0	173445.0 <sup>a</sup>
Changes in inventories	6714.0	6496.0	5970.0	10140.0	3113.0	8866.0	-1208.0	-342.0	1142.0	7235.0	-210.0	42076.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	2711.0	3291.0	4390.0	4672.0	4848.0	5531.0	6787.0	5513.0	4692.0	3830.0	4576.0	5999.0 <sup>a</sup>
NET LENDING (+) / NET BORROWING (-)	-33993.0	-36463.0	-35644.0	-42667.0	-43345.0	-22362.0	-33938.0	-21814.0	-32162.0	-18213.0	23640.0	9014.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Colombian peso, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	42109.0	46732.0	51461.0	56647.0	61752.0	65531.0	73216.0	79504.0	85721.0	88265.0	93963.0	102026.0 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17702.0	19193.0	21872.0	24996.0	27205.0	31256.0	34247.0	37194.0	38862.0	39942.0	41719.0	45393.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	24407.0	27539.0	29589.0	31651.0	34547.0	34275.0	38969.0	42310.0	46859.0	48323.0	52244.0	56633.0 <sup>a</sup>
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	24407.0	27539.0	29589.0	31651.0	34547.0	34275.0	38969.0	42310.0	46859.0	48323.0	52244.0	56633.0 <sup>a</sup>
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	24407.0	27539.0	29589.0	31651.0	34547.0	34275.0	38969.0	42310.0	46859.0	48323.0	52244.0	56633.0 <sup>a</sup>
II.1.1 Generation of income account - Uses												
Compensation of employees	10615.0	11646.0	10993.0	12891.0	14740.0	15535.0	16850.0	18274.0	19477.0	20300.0	22078.0	25143.0 <sup>a</sup>
Other taxes less Other subsidies on production	854.0	922.0	951.0	1076.0	1151.0	1170.0	1254.0	1375.0	1498.0	1477.0	1632.0	1637.0 <sup>a</sup>
Other taxes on production	854.0	922.0	951.0	1076.0	1151.0	1170.0	1254.0	1375.0	1498.0	1521.0	1642.0	1642.0 <sup>a</sup>
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	44.0	10.0	5.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	12938.0	14971.0	17645.0	17684.0	18656.0	17570.0	20865.0	22661.0	25884.0	26546.0	28534.0	29853.0 <sup>a</sup>
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	12938.0	14971.0	17645.0	17684.0	18656.0	17570.0	20865.0	22661.0	25884.0	26546.0	28534.0	29853.0 <sup>a</sup>
Property income	28403.0	30264.0	33487.0	39053.0	42564.0	48093.0	49607.0	50857.0	53267.0	50987.0	53361.0	73671.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	34842.0	36829.0	40692.0	44243.0	50118.0	50444.0	53289.0	54196.0	61056.0	61995.0	60068.0	101192.0 <sup>a</sup>
BALANCE OF PRIMARY INCOMES	6499.0	8406.0	10440.0	12494.0	11102.0	15219.0	17183.0	19322.0	18095.0	15538.0	21827.0	2332.0 <sup>a</sup>
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6499.0	8406.0	10440.0	12494.0	11102.0	15219.0	17183.0	19322.0	18095.0	15538.0	21827.0	2332.0 <sup>a</sup>
Social contributions	15672.0	17258.0	19985.0	22861.0	25030.0	26715.0	28736.0	30900.0	34416.0	31697.0	34737.0	44772.0 <sup>a</sup>
Other current transfers	41994.0	48115.0	52116.0	52685.0	54941.0	68967.0	74668.0	79173.0	99295.0	105328.0	126861.0	148022.0 <sup>a</sup>
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3485.0	5189.0	5349.0	6611.0	4693.0	4728.0	4833.0	5391.0	5197.0	5813.0	6607.0	6744.0 <sup>a</sup>
Social benefits other than social transfers in kind	3618.0	3999.0	4446.0	3979.0	4310.0	4918.0	6066.0	7018.0	8241.0	9439.0	10161.0	13323.0 <sup>a</sup>
Other current transfers	42911.0	49447.0	54488.0	54623.0	59706.0	76220.0	83317.0	88604.0	110727.0	109897.0	132481.0	155743.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	14151.0	15144.0	18258.0	22827.0	22364.0	25035.0	26371.0	28382.0	27641.0	27414.0	34176.0	19316.0 <sup>a</sup>
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	14151.0	15144.0	18258.0	22827.0	22364.0	25035.0	26371.0	28382.0	27641.0	27414.0	34176.0	19316.0 <sup>a</sup>
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	4830.0	6692.0	8728.0	9373.0	8512.0	8575.0	10217.0	7426.0	8030.0	11556.0	13071.0	11459.0 <sup>a</sup>
SAVING, GROSS	9321.0	8452.0	9530.0	13454.0	13852.0	16460.0	16154.0	20956.0	19611.0	15858.0	21105.0	7857.0 <sup>a</sup>
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9321.0	8452.0	9530.0	13454.0	13852.0	16460.0	16154.0	20956.0	19611.0	15858.0	21105.0	7857.0 <sup>a</sup>
Capital transfers, receivable less payable	-4008.0	-3008.0	-2735.0	-3421.0	-5060.0	-4811.0	-3656.0	-6053.0	-6543.0	-2916.0	-4736.0	-8187.0 <sup>a</sup>
Capital transfers, receivable	380.0	850.0	916.0	1040.0	1319.0	1862.0	2616.0	3201.0	2652.0	3680.0	4539.0	4584.0 <sup>a</sup>
Less: Capital transfers, payable	4388.0	3858.0	3651.0	4461.0	6379.0	6673.0	6272.0	9254.0	9195.0	6596.0	9275.0	12771.0 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	5313.0	5444.0	6795.0	10033.0	8792.0	11649.0	12498.0	14903.0	13068.0	12942.0	16369.0	-330.0 <sup>a</sup>
III.1 Capital account - Changes in assets												
Gross capital formation	2138.0	2208.0	2409.0	2917.0	3481.0	3708.0	3705.0	2961.0	3428.0	2731.0	2958.0	3301.0 <sup>a</sup>
Gross fixed capital formation	2138.0	2208.0	2409.0	2917.0	3481.0	3708.0	3705.0	2961.0	3428.0	2731.0	2958.0	3301.0 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	65.0	66.0	74.0	221.0	265.0	288.0	294.0	192.0	237.0	163.0	178.0	169.0 <sup>a</sup>
NET LENDING (+) / NET BORROWING (-)	3110.0	3170.0	4312.0	6895.0	5046.0	7653.0	8499.0	11750.0	9403.0	10048.0	13233.0	-3800.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	76021.0	84439.0	94617.0	101915.0	113022.0	119547.0	129105.0	140784.0	154368.0	153149.0	170158.0	189571.0 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	31652.0	35459.0	39829.0	42869.0	48030.0	47062.0	51021.0	55606.0	61498.0	54679.0	64127.0	73178.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	44369.0	48980.0	54788.0	59046.0	64992.0	72485.0	78084.0	85178.0	92870.0	98470.0	106031.0	116393.0 <sup>a</sup>
Less: Consumption of fixed capital	6054.0	5664.0	5973.0	6418.0	7449.0	7847.0	8237.0	8912.0	10243.0	11758.0	12591.0	14167.0 <sup>a</sup>
VALUE ADDED NET, at basic prices	38315.0	43316.0	48815.0	52628.0	57543.0	64638.0	69847.0	76266.0	82627.0	86712.0	93440.0	102226.0 <sup>a</sup>
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	44369.0	48980.0	54788.0	59046.0	64992.0	72485.0	78084.0	85178.0	92870.0	98470.0	106031.0	116393.0 <sup>a</sup>
II.1.1 Generation of income account - Uses												
Compensation of employees	36868.0	41713.0	47070.0	50508.0	55308.0	61976.0	66997.0	73351.0	79986.0	83925.0	89108.0	99014.0 <sup>a</sup>
Other taxes less Other subsidies on production	1290.0	1388.0	1436.0	1578.0	1536.0	1843.0	2181.0	2307.0	1981.0	2245.0	2199.0	2548.0 <sup>a</sup>
Other taxes on production	1290.0	1388.0	1436.0	1578.0	1536.0	1843.0	2181.0	2307.0	1981.0	2274.0	2206.0	2554.0 <sup>a</sup>
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	29.0	7.0	6.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	6211.0	5879.0	6282.0	6960.0	8148.0	8666.0	8906.0	9520.0	10903.0	12300.0	14724.0	14831.0 <sup>a</sup>
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6211.0	5879.0	6282.0	6960.0	8148.0	8666.0	8906.0	9520.0	10903.0	12300.0	14724.0	14831.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	72579.0	77252.0	78088.0	86709.0	95633.0	98768.0	109178.0	118093.0	129665.0	112609.0	144338.0	186271.0 <sup>a</sup>
Taxes on production and imports	73529.0	78198.0	80361.0	88823.0	96692.0	99777.0	110632.0	118931.0	130016.0	118322.0	146004.0	186866.0 <sup>a</sup>
Taxes on products	56894.0	60316.0	61847.0	68503.0	74153.0	76063.0	84565.0	91135.0	100276.0	89168.0	113061.0	148902.0 <sup>a</sup>
Other taxes on production	16635.0	17882.0	18514.0	20320.0	22539.0	23714.0	26067.0	27796.0	29740.0	29154.0	32943.0	37964.0 <sup>a</sup>
Less: Subsidies	950.0	946.0	2273.0	2114.0	1059.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
Subsidies on products	154.0	167.0	1088.0	352.0	4.0	...	...	...	...	...	...	...
Other subsidies on production	796.0	779.0	1185.0	1762.0	1055.0	1009.0	1454.0	838.0	351.0	5713.0	1666.0	595.0 <sup>a</sup>
Property income	29801.0	34314.0	37034.0	31845.0	23984.0	20057.0	25272.0	27222.0	38101.0	35517.0	28470.0	54617.0 <sup>a</sup>
II.1.2 Allocation of primary income account - Uses												
Property income	16353.0	18424.0	17084.0	20408.0	20498.0	24294.0	24840.0	27076.0	31004.0	34475.0	43993.0	69163.0 <sup>a</sup>
BALANCE OF PRIMARY INCOMES	92238.0	99021.0	104320.0	105106.0	107267.0	103197.0	118516.0	127759.0	147665.0	125951.0	143539.0	186556.0 <sup>a</sup>
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	92238.0	99021.0	104320.0	105106.0	107267.0	103197.0	118516.0	127759.0	147665.0	125951.0	143539.0	186556.0 <sup>a</sup>
Current taxes on income, wealth, etc.	38331.0	48316.0	52660.0	57126.0	61644.0	63562.0	64827.0	68238.0	73309.0	66649.0	78592.0	101531.0 <sup>a</sup>
Social contributions	28840.0	33755.0	36505.0	39965.0	42436.0	45631.0	49983.0	55106.0	62541.0	70377.0	77611.0	79945.0 <sup>a</sup>
Other current transfers	47710.0	53023.0	63274.0	89283.0	95196.0	84441.0	106476.0	96365.0	105191.0	121777.0	132698.0	14252.0 <sup>a</sup>
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	11.0	8.0	13.0	16.0	10.0	11.0	12.0	13.0	12.0	10.0	12.0	12.0 <sup>a</sup>
Social benefits other than social transfers in kind	54180.0	60063.0	66160.0	74518.0	80058.0	87571.0	93369.0	99665.0	107854.0	115277.0	123831.0	140280.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	55199.0	63463.0	73495.0	104457.0	107085.0	94291.0	115100.0	115097.0	122756.0	156564.0	180567.0	83846.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	97729.0	110581.0	117091.0	112489.0	119390.0	114958.0	131321.0	132693.0	158084.0	112903.0	128030.0	158146.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	97729.0	110581.0	117091.0	112489.0	119390.0	114958.0	131321.0	132693.0	158084.0	112903.0	128030.0	158146.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	82635.0	89815.0	100668.0	108666.0	119188.0	125605.0	136972.0	152332.0	167207.0	171326.0	191374.0	206046.0 <sup>a</sup>
Individual consumption expenditure	29120.0	30240.0	34473.0	36148.0	38993.0	41321.0	45331.0	50871.0	57904.0	62532.0	71591.0	69820.0 <sup>a</sup>
Collective consumption expenditure	53515.0	59575.0	66195.0	72518.0	80195.0	84284.0	91641.0	101461.0	109303.0	108794.0	119783.0	136226.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	15094.0	20766.0	16423.0	3823.0	202.0	-10647.0	-5651.0	-19639.0	-9123.0	-58423.0	-63344.0	-47900.0 <sup>a</sup>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15094.0	20766.0	16423.0	3823.0	202.0	-10647.0	-5651.0	-19639.0	-9123.0	-58423.0	-63344.0	-47900.0 <sup>a</sup>
Capital transfers, receivable less payable	1661.0	70.0	-1737.0	-876.0	198.0	610.0	-1026.0	3940.0	2186.0	-2035.0	-2098.0	2265.0 <sup>a</sup>
Capital transfers, receivable	4443.0	3876.0	3662.0	4907.0	6631.0	6804.0	6392.0	9361.0	9444.0	6692.0	9351.0	12849.0 <sup>a</sup>
Less: Capital transfers, payable	2782.0	3806.0	5399.0	5783.0	6433.0	6194.0	7418.0	5421.0	7258.0	8727.0	11449.0	10584.0 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	16755.0	20836.0	14686.0	2947.0	400.0	-10037.0	-6677.0	-15699.0	-6937.0	-60458.0	-65442.0	-45635.0 <sup>a</sup>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19869.0	23777.0	26742.0	27805.0	28248.0	30075.0	30013.0	36548.0	36696.0	27589.0	28648.0	27693.0 <sup>a</sup>
Gross fixed capital formation	19920.0	23768.0	26708.0	27802.0	28178.0	30005.0	29965.0	36551.0	36683.0	27202.0	28635.0	27680.0 <sup>a</sup>
Changes in inventories	-51.0	9.0	34.0	3.0	70.0	70.0	48.0	-3.0	13.0	387.0	13.0	13.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-156.0	-269.0	-1151.0	-1094.0	-519.0	-764.0	-1745.0	-444.0	-330.0	-545.0	-807.0	-1107.0 <sup>a</sup>
NET LENDING (+) / NET BORROWING (-)	-2958.0	-2672.0	-10905.0	-23764.0	-27329.0	-39348.0	-34945.0	-51803.0	-43303.0	-87502.0	-93283.0	-72221.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	292605.0	312150.0	335558.0	372958.0	407618.0	455317.0	468362.0	491851.0	516586.0	494217.0	591536.0	724143.0 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	114025.0	119887.0	128203.0	145442.0	160029.0	177934.0	178628.0	185760.0	191390.0	179853.0	227824.0	283862.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	178580.0	192263.0	207355.0	227516.0	247589.0	277383.0	289734.0	306091.0	325196.0	314364.0	363712.0	440281.0 <sup>a</sup>
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	178580.0	192263.0	207355.0	227516.0	247589.0	277383.0	289734.0	306091.0	325196.0	314364.0	363712.0	440281.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	34223.0	36676.0	39190.0	43504.0	47912.0	51285.0	53599.0	56519.0	59858.0	56515.0	58585.0	64772.0 <sup>a</sup>
Other taxes less Other subsidies on production	4403.0	4757.0	4676.0	5224.0	6668.0	7224.0	7764.0	8703.0	9930.0	9567.0	10930.0	13344.0 <sup>a</sup>
Other taxes on production	4930.0	5299.0	5492.0	6416.0	7363.0	7886.0	8721.0	9159.0	9936.0	9897.0	11012.0	13350.0 <sup>a</sup>
Less: Other subsidies on production	527.0	542.0	816.0	1192.0	695.0	662.0	957.0	456.0	6.0	330.0	82.0	6.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	30255.0	32486.0	34790.0	37246.0	39897.0	43101.0	45552.0	49026.0	52111.0	54467.0	56430.0	59670.0 <sup>a</sup>
MIXED INCOME, GROSS	109699.0	118344.0	128699.0	141542.0	153112.0	175773.0	182819.0	191843.0	203297.0	193815.0	237767.0	302495.0 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	30255.0	32486.0	34790.0	37246.0	39897.0	43101.0	45552.0	49026.0	52110.0	54467.0	56430.0	59670.0 <sup>a</sup>
MIXED INCOME, GROSS	109699.0	118344.0	128699.0	141542.0	153112.0	175773.0	182819.0	191843.0	203298.0	193815.0	237767.0	302495.0 <sup>a</sup>
Compensation of employees	194851.0	214977.0	232571.0	251334.0	274789.0	292462.0	313714.0	337620.0	366699.0	374321.0	407844.0	454277.0 <sup>a</sup>
Property income	87923.0	93667.0	98851.0	98862.0	109870.0	105848.0	123183.0	124901.0	126966.0	108265.0	138661.0	196863.0 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13165.0	12102.0	13108.0	13098.0	15073.0	20099.0	20881.0	23078.0	24538.0	24411.0	26080.0	38390.0 <sup>a</sup>
BALANCE OF PRIMARY INCOMES	409563.0	447372.0	481803.0	515886.0	562595.0	597085.0	644387.0	680312.0	724535.0	706457.0	814622.0	974915.0 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	409563.0	447372.0	481803.0	515886.0	562595.0	597085.0	644387.0	680312.0	724535.0	706457.0	814622.0	974915.0 <sup>a</sup>
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	59860.0	66242.0	72985.0	81065.0	86633.0	94914.0	102032.0	109391.0	119106.0	127944.0	137310.0	157994.0 <sup>a</sup>
Other current transfers	53612.0	59614.0	64720.0	72111.0	84982.0	96558.0	99830.0	115275.0	125725.0	139724.0	155517.0	193938.0 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	10198.0	13903.0	16525.0	17800.0	22131.0	24030.0	24574.0	25399.0	25817.0	24314.0	28729.0	35613.0 <sup>a</sup>
Social contributions	46574.0	53193.0	58869.0	65401.0	69736.0	74771.0	81316.0	88714.0	99968.0	105302.0	115666.0	129108.0 <sup>a</sup>
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	35527.0	35203.0	37633.0	43507.0	47745.0	57753.0	60842.0	64836.0	69638.0	71365.0	77179.0	96040.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	430736.0	470929.0	506481.0	542354.0	594598.0	632003.0	679517.0	726029.0	773943.0	773144.0	885875.0	1066086.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	430736.0	470929.0	506481.0	542354.0	594598.0	632003.0	679517.0	726029.0	773943.0	773144.0	885875.0	1066086.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	4830.0	6692.0	8728.0	9373.0	8512.0	8575.0	10217.0	7426.0	8030.0	11556.0	13071.0	11459.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	669031.0	723792.0	702619.0	860924.0	1044928.0 <sup>a</sup>
Individual consumption expenditure	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	669031.0	723792.0	702619.0	860924.0	1044928.0
SAVING, GROSS	37677.0	42376.0	49671.0	51499.0	55267.0	47561.0	62659.0	64424.0	58181.0	82081.0	38022.0	32617.0 <sup>a</sup>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	37677.0	42376.0	49671.0	51499.0	55267.0	47561.0	62659.0	64424.0	58181.0	82081.0	38022.0	32617.0 <sup>a</sup>
Capital transfers, receivable less payable	2367.0	2945.0	4476.0	4541.0	4996.0	4286.0	4757.0	2187.0	4493.0	3470.0	3896.0	5507.0 <sup>a</sup>
Capital transfers, receivable	2402.0	2956.0	4483.0	4743.0	5114.0	4332.0	4802.0	2220.0	4606.0	3499.0	3938.0	5558.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	35.0	11.0	7.0	202.0	118.0	46.0	45.0	33.0	113.0	29.0	42.0	51.0 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	40044.0	45321.0	54147.0	56040.0	60263.0	51847.0	67416.0	66611.0	62674.0	85551.0	41918.0	38124.0 <sup>a</sup>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	29014.0	34556.0	40967.0	44948.0	49872.0	52952.0	54608.0	58604.0	57499.0	41982.0	60428.0	72935.0 <sup>a</sup>
Gross fixed capital formation	28993.0	34533.0	40943.0	44923.0	49845.0	52924.0	54584.0	58579.0	57472.0	41955.0	60401.0	72908.0 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	21.0	23.0	24.0	25.0	27.0	28.0	24.0	25.0	27.0	27.0	27.0	27.0 <sup>a</sup>
Acquisitions less disposals of non-produced non-financial assets	-2648.0	-3119.0	-3346.0	-3834.0	-4636.0	-5102.0	-5385.0	-5321.0	-4648.0	-3492.0	-3996.0	-5089.0 <sup>a</sup>
NET LENDING (+) / NET BORROWING (-)	13678.0	13884.0	16526.0	14926.0	15027.0	3997.0	18193.0	13328.0	9823.0	47061.0	-14514.0	-29722.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2375.0	2703.0	3296.0	4219.0	4625.0	5060.0	5196.0	5710.0	6174.0	5967.0	6815.0	8654.0 <sup>a</sup>
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1844.0	2139.0	2689.0	3465.0	3840.0	4276.0	4418.0	4842.0	5246.0	5147.0	5814.0	7458.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	531.0	564.0	607.0	754.0	785.0	784.0	778.0	868.0	928.0	820.0	1001.0	1196.0 <sup>a</sup>
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	531.0	564.0	607.0	754.0	785.0	784.0	778.0	868.0	928.0	820.0	1001.0	1196.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	531.0	564.0	607.0	754.0	785.0	784.0	778.0	868.0	928.0	820.0	1001.0	1196.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	506.0	539.0	582.0	720.0	746.0	743.0	735.0	820.0	874.0	873.0	973.0	1139.0 <sup>a</sup>
Other taxes less Other subsidies on production	25.0	25.0	25.0	34.0	39.0	41.0	43.0	48.0	54.0	-53.0	28.0	57.0 <sup>a</sup>
Other taxes on production	25.0	25.0	25.0	34.0	39.0	41.0	43.0	48.0	54.0	53.0	56.0	61.0 <sup>a</sup>
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	106.0	28.0	4.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	386.0	461.0	649.0	654.0	760.0	719.0	839.0	870.0	938.0	491.0	242.0	423.0 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	150.0	179.0	211.0	249.0	271.0	312.0	322.0	335.0	349.0	149.0	207.0	350.0 <sup>a</sup>
BALANCE OF PRIMARY INCOMES	236.0	282.0	438.0	405.0	489.0	407.0	517.0	535.0	589.0	342.0	35.0	73.0 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	236.0	282.0	438.0	405.0	489.0	407.0	517.0	535.0	589.0	342.0	35.0	73.0 <sup>a</sup>
Social contributions	...	...	...	...	...	...	...	...	...	4.0	4.0	4.0 <sup>a</sup>
Other current transfers	2689.0	3087.0	3273.0	3923.0	4199.0	5073.0	5292.0	5866.0	6081.0	7095.0	7688.0	8361.0 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	4.0	4.0	4.0 <sup>a</sup>
Other current transfers	850.0	907.0	991.0	948.0	1101.0	1588.0	1869.0	2135.0	2153.0	3105.0	2794.0	2785.0 <sup>a</sup>
GROSS DISPOSABLE INCOME	2075.0	2462.0	2720.0	3380.0	3587.0	3892.0	3940.0	4266.0	4517.0	4332.0	4929.0	5649.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2075.0	2462.0	2720.0	3380.0	3587.0	3892.0	3940.0	4266.0	4517.0	4332.0	4929.0	5649.0 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1830.0	2201.0	2435.0	3066.0	3170.0	3508.0	3561.0	3836.0	4142.0	4003.0	4567.0	5309.0 <sup>a</sup>
Individual consumption expenditure	1830.0	2201.0	2435.0	3066.0	3170.0	3508.0	3561.0	3836.0	4142.0	4003.0	4567.0	5309.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	245.0	261.0	285.0	314.0	417.0	384.0	379.0	430.0	375.0	329.0	362.0	340.0 <sup>a</sup>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	245.0	261.0	285.0	314.0	417.0	384.0	379.0	430.0	375.0	329.0	362.0	340.0 <sup>a</sup>
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	245.0	261.0	285.0	314.0	417.0	384.0	379.0	430.0	375.0	329.0	362.0	340.0 <sup>a</sup>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	193.0	206.0	225.0	245.0	290.0	314.0	326.0	361.0	306.0	274.0	299.0	297.0 <sup>a</sup>
Gross fixed capital formation	193.0	206.0	225.0	245.0	290.0	314.0	326.0	361.0	306.0	274.0	299.0	297.0 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	28.0	31.0	33.0	35.0	42.0	47.0	49.0	60.0	49.0	44.0	49.0	28.0 <sup>a</sup>
NET LENDING (+) / NET BORROWING (-)	24.0	24.0	27.0	34.0	85.0	23.0	4.0	9.0	20.0	11.0	14.0	15.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8444.0	8175.0	8515.0	8853.0	10666.0	12837.0	12768.0	12790.0	13852.0	14250.0	18348.0	25248.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	150084.0	159531.0	163675.0	158897.0	147774.0	148260.0	157176.0	174189.0	182741.0	161251.0	210151.0	291085.0 <sup>a</sup>
Of which: manufacturing	67696.0	72267.0	75065.0	78165.0	82734.0	88794.0	88171.0	92273.0	97888.0	89573.0	110629.0	140766.0 <sup>a</sup>
Construction	18368.0	20978.0	24594.0	28528.0	30109.0	31140.0	33443.0	34310.0	36819.0	27892.0	29536.0	32676.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	45901.0	47534.0	53052.0	57447.0	65399.0	74204.0	77616.0	83781.0	91627.0	80191.0	103836.0	128716.0 <sup>a</sup>
Information and communication	18997.0	20054.0	21407.0	22696.0	23317.0	24498.0	26179.0	27657.0	28586.0	28158.0	31191.0	35119.0 <sup>a</sup>
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	3358.0	3581.0	3912.0	3966.0	4225.0	4833.0	5349.0	5452.0	5287.0	5452.0	6895.0	7208.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	34250.0	38478.0	43101.0	48393.0	50260.0	52073.0	54394.0	58620.0	62818.0	58681.0	68058.0	78568.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	28260.0	31898.0	35477.0	39191.0	42330.0	45996.0	51505.0	55484.0	59424.0	58149.0	68053.0	74163.0 <sup>a</sup>
Other service activities	6734.0	6783.0	7262.0	7814.0	8550.0	8951.0	9911.0	9926.0	12785.0	12573.0	20469.0	27685.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	314398.0	337014.0	360997.0	375785.0	382630.0	402792.0	428341.0	462209.0	493939.0	446597.0	556537.0	700468.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	126.0	170.0	199.0	178.0	96.0	86.0	91.0	105.0	95.0	74.0	85.0	102.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	286.0	292.0	303.0	228.0	175.0	229.0	220.0	153.0	215.0	132.0	164.0	192.0 <sup>a</sup>
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	23765.0	26854.0	28880.0	31031.0	33970.0	33632.0	38303.0	41849.0	46163.0	47900.0	51544.0	55730.0 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	167.0	165.0	169.0	171.0	220.0	232.0	249.0	152.0	276.0	166.0	161.0	192.0 <sup>a</sup>
Other service activities	63.0	58.0	38.0	43.0	86.0	96.0	106.0	51.0	110.0	51.0	290.0	417.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	24407.0	27539.0	29589.0	31651.0	34547.0	34275.0	38969.0	42310.0	46859.0	48323.0	52244.0	56633.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	4.0	...	...	67.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	447.0	620.0	698.0	736.0	1048.0	809.0	707.0	669.0	637.0	494.0	1876.0	671.0 <sup>a</sup>
Of which: manufacturing	425.0	598.0	674.0	713.0	1023.0	785.0	685.0	645.0	551.0	441.0	1824.0	655.0 <sup>a</sup>
Construction	...	...	...	...	17.0	20.0	20.0	21.0	22.0	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	194.0	412.0	...
Information and communication	43.0	27.0	44.0	21.0	22.0	22.0	28.0	50.0	55.0	51.0	58.0	99.0 <sup>a</sup>
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	43860.0	48324.0	54002.0	58132.0	63944.0	71363.0	77028.0	84085.0	91765.0	97408.0	103314.0	115188.0 <sup>a</sup>
Other service activities	400.0	429.0	513.0	157.0	-39.0	271.0	301.0	353.0	387.0	323.0	371.0	368.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	44750.0	49400.0	55257.0	59046.0	64992.0	72485.0	78084.0	85178.0	92870.0	98470.0	106031.0	116393.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	29265.0	29034.0	29994.0	32702.0	37458.0	44228.0	46047.0	48707.0	54102.0	60243.0	72710.0	96030.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	21155.0	22114.0	21155.0	21191.0	23193.0	25780.0	24466.0	25703.0	26893.0	27479.0	32440.0	39409.0 <sup>a</sup>
Of which: manufacturing	13699.0	14376.0	14682.0	14725.0	16032.0	16647.0	16166.0	17239.0	17391.0	17727.0	20786.0	27092.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction	15968.0	19237.0	23527.0	26862.0	27820.0	33079.0	30920.0	30674.0	28341.0	18778.0	22361.0	27409.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	46837.0	50682.0	56452.0	63002.0	69855.0	78251.0	85216.0	89774.0	96424.0	87264.0	110948.0	134683.0 <sup>a</sup>
Information and communication	572.0	621.0	641.0	619.0	622.0	602.0	614.0	641.0	740.0	752.0	898.0	1002.0 <sup>a</sup>
Financial and insurance activities	592.0	679.0	739.0	808.0	726.0	692.0	757.0	778.0	821.0	909.0	1109.0	1395.0 <sup>a</sup>
Real estate activities	49608.0	53347.0	57010.0	61228.0	65600.0	70812.0	75627.0	81373.0	87101.0	89590.0	92243.0	97245.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	4025.0	4600.0	4921.0	6823.0	7132.0	7570.0	8504.0	8977.0	9640.0	10710.0	10722.0	12701.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	3547.0	3936.0	4173.0	4618.0	5226.0	5596.0	6152.0	7161.0	7912.0	7357.0	8576.0	10724.0 <sup>a</sup>
Other service activities	7011.0	8013.0	8743.0	9663.0	9957.0	10773.0	11431.0	12303.0	13222.0	11282.0	11705.0	19683.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	178580.0	192263.0	207355.0	227516.0	247589.0	277383.0	289734.0	306091.0	325196.0	314364.0	363712.0	440281.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	229.0	261.0	263.0	347.0	357.0	324.0	301.0	335.0	385.0	402.0	466.0	570.0 <sup>a</sup>
<u>Other service activities</u>	302.0	303.0	344.0	407.0	428.0	460.0	477.0	533.0	543.0	418.0	535.0	626.0 <sup>a</sup>
<u>VALUE ADDED GROSS, at basic prices</u>	531.0	564.0	607.0	754.0	785.0	784.0	778.0	868.0	928.0	820.0	1001.0	1196.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	37709.0	37209.0	38509.0	41555.0	48124.0	57065.0	58815.0	61497.0	67958.0	74493.0	91058.0	121345.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	171686.0	182265.0	185528.0	180824.0	172015.0	174849.0	182349.0	200561.0	210271.0	189224.0	244467.0	331165.0 <sup>a</sup>
Of which: manufacturing	81820.0	87241.0	90421.0	93603.0	99789.0	106226.0	105022.0	110157.0	115830.0	107741.0	133239.0	168513.0 <sup>a</sup>
Construction	34462.0	40385.0	48320.0	55568.0	58042.0	64325.0	64474.0	65110.0	65277.0	46744.0	51982.0	60187.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	93024.0	98508.0	109807.0	120677.0	135429.0	152684.0	163052.0	173708.0	188266.0	167781.0	215360.0	263591.0 <sup>a</sup>
Information and communication	19612.0	20702.0	22092.0	23336.0	23961.0	25122.0	26821.0	28348.0	29381.0	28961.0	32147.0	36220.0 <sup>a</sup>
Financial and insurance activities	24357.0	27533.0	29619.0	31839.0	34696.0	34324.0	39060.0	42627.0	46984.0	48809.0	52653.0	57125.0 <sup>a</sup>
Real estate activities	52966.0	56928.0	60922.0	65194.0	69825.0	75645.0	80976.0	86825.0	92388.0	95042.0	99138.0	104453.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	38275.0	43078.0	48022.0	55216.0	57392.0	59643.0	62898.0	67597.0	72458.0	69391.0	78780.0	91269.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	75682.0	84164.0	93615.0	102459.0	112077.0	123511.0	135235.0	147217.0	159762.0	163482.0	180570.0	200837.0 <sup>a</sup>
Other service activities	14510.0	15586.0	16900.0	18084.0	18982.0	20551.0	22226.0	23166.0	27047.0	24647.0	33370.0	48779.0 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	562283.0	606358.0	653334.0	694752.0	730543.0	787719.0	835906.0	896656.0	959792.0	908574.0	1079525.0	1314971.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

# Comoros

## Source

Previous estimates were extracted from the publication "Comptes Economiques du Territoire des Comoros."

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Comorian franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	376301.4	415306.8	433283.6	445636.0	445028.0	464683.0	482957.0	506675.0	546102.0	583105.0	577556.0	688946.0
Household final consumption expenditure	...	...	...	...	...	415433.0	430664.0	454444.0	491516.0	525729.0	521233.0	634774.2
NPISHs final consumption expenditure	...	...	...	...	...	1466.0	1506.0	1570.0	1571.0	1652.0	1604.0	...
General government final consumption expenditure	38546.0	39068.0	38564.0	43743.0	45370.0	47784.0	50787.0	50661.0	53015.0	55724.0	54719.0	54171.8
Gross capital formation	57933.0	62827.0	67629.0	64721.0	58418.0	56543.0	63032.0	73632.0	66879.0	62456.0	72958.0	71586.3
Gross fixed capital formation	60485.0	64945.0	67051.0	64868.0	57811.0	56160.0	62515.0	73094.0	66319.0	57998.0	71658.0	...
Changes in inventories	-2552.0	-2118.0	578.0	-147.0	607.0	383.0	517.0	538.0	560.0	4458.0	1300.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	36002.0	34798.0	37413.0	41194.0	43418.0	48045.0	55843.0	63930.0	67082.0	29664.0	58264.0	76943.0
Less: Imports of goods and services	108640.0	123948.0	124849.0	125838.0	118518.0	119112.0	132615.0	149002.0	154896.0	148076.0	169662.0	255090.0
Equals: GROSS DOMESTIC PRODUCT	361596.0	388984.0	413477.0	425713.0	428346.0	450159.0	469217.0	495235.0	525167.0	527149.0	539116.0	582385.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Comorian franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	359353.0	391203.0	427452.0	442782.0	449007.0	460137.0	485023.0	493380.0	525680.0	...	589110.0	591699.4
Household final consumption expenditure	...	...	...	...	...	411094.0	432897.0	441047.0	567158.0	510326.0	530972.0	537635.7
NPISHs final consumption expenditure	...	...	...	...	...	1450.0	1504.0	1546.0	1635.0	1635.0	1604.0	...
General government final consumption expenditure	38648.0	39040.0	38424.0	42243.0	44278.0	47593.0	50622.0	50787.0	52437.0	55197.0	56534.0	54063.7
Gross capital formation	64488.0	72143.0	68111.0	70931.0	65654.9	59765.0	60556.0	75019.0	67473.0	61006.0	64772.0	69165.5
Gross fixed capital formation	66130.0	73549.0	67601.0	67272.0	66966.0	59311.0	60039.0	74491.0	66935.0	56738.0	63535.0	...
Changes in inventories	-1642.0	-1406.0	510.0	3659.0	-1311.0	454.0	517.0	528.0	538.0	4268.0	1237.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Exports of goods and services	33793.0	35434.0	38559.0	40048.0	43062.0	47182.0	53711.0	66586.0	67082.0	...	58264.0	71046.2
Less: Imports of goods and services	106725.0	125727.0	127765.0	131574.0	127126.0	124515.0	131954.0	148677.0	157499.0	140555.0	159431.0	179010.5
Equals: GROSS DOMESTIC PRODUCT	350909.0	373053.0	406357.0	422187.0	430597.0	442569.0	467336.0	486308.0	503955.0	524140.0	538795.0	552900.5

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Comorian franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	110519.0	117368.0	127309.0	127763.0	131068.0	141208.0	149675.0	163994.0	187065.0	188885.0	...	...
Agriculture, hunting, forestry	82180.0	87213.0	94300.0	95332.0	95964.0	99741.0	103283.0	110855.0	127073.0	123150.0	...	...
Agriculture, hunting and related service activities	79312.0	84594.0	91591.0	92511.0	93091.0	...	99589.0	106786.0	122524.0	119149.0	...	...
Forestry, logging and related service activities	2867.7	2619.2	2708.9	2821.1	2873.0	...	3694.0	4069.0	4549.0	4001.0	...	...
Fishing	28339.2	30155.4	33009.0	32431.0	35104.0	41467.0	46392.0	53139.0	59992.0	65735.0	...	...
Mining and quarrying	4545.0	4428.0	4583.0	4721.0	4445.0	4840.0	4283.0	4323.0	4411.0	3744.0	3929.0	...
Manufacturing	26654.0	27220.0	30830.0	32766.0	31066.0	32434.0	32551.0	33734.0	34070.0	33869.0	37901.0	...
Electricity, gas and water supply	3844.0	3916.0	3762.0	3489.0	1136.0	1258.0	1547.0	1553.0	1700.0	1068.0	1618.0	...
Construction	7253.0	8090.0	8988.0	8454.0	7937.0	5829.0	4493.0	4351.0	4621.0	4003.0	6515.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	72262.0	79544.0	83748.0	85492.0	86710.0	89540.0	95520.0	100531.0	104380.0	105416.0	106373.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	64784.0	70633.0	74413.0	75323.0	77109.0	80549.0	86081.0	91021.0	95053.0	97560.0	98881.0	...
Hotels and restaurants	7479.0	8911.0	9335.0	10169.0	9601.0	8991.0	9439.0	9510.0	9327.0	7856.0	7492.0	...
Transport, storage and communications	26295.0	30283.0	33232.0	34868.0	34356.0	34276.0	33190.0	33111.0	33302.0	32492.0	30735.0	...
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	9735.0	10451.0	11439.0	11372.0	10896.0	10542.0	11334.0	11790.0	11285.0	9756.0	10251.0	...
Post and telecommunications	16560.0	19832.0	21793.0	23497.0	23460.0	23734.0	21856.0	21321.0	22017.0	22736.0	20484.0	...
Financial intermediation; real estate, renting and business activities	63850.0	69336.0	71517.0	72925.0	77309.0	81607.0	86047.0	88563.0	93871.0	96318.0	98161.0	...
Financial intermediation	6568.0	8263.0	8536.0	9398.0	11620.0	12945.0	13575.0	12836.0	14034.0	12655.0	13392.0	...
Real estate, renting and business activities	57282.0	61073.0	62981.0	63527.0	65689.0	68662.0	72472.0	75727.0	79837.0	83663.0	84769.0	...
Public administration and defence; compulsory social security	34273.0 <sup>a</sup>	34986.0 <sup>a</sup>	34947.0 <sup>a</sup>	37921.0 <sup>a</sup>	39084.0 <sup>a</sup>	24099.0	24700.0	24898.0	...	26265.0	23830.0	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	16461.0	17557.0	16286.0	17423.0	17847.0	18554.0	...
Education	9474.9	9830.8	9572.9	9983.5	10463.0	10103.0	10813.0	9446.0	9929.0	9756.0	10324.0	...
Health and social work	3338.6	3412.6	3317.6	3817.9	3156.0	3436.0	3752.0	3728.0	4227.0	4687.0	4771.0	...
Other community, social and personal services	2357.4	2582.2	2717.1	2718.1	2871.0	2922.0	2992.0	3112.0	3267.0	3404.0	3459.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	346639.0	371236.0	394848.0	406141.0	410812.0	429437.0	446862.0	471698.0	504363.0	503026.0	516000.0	557651.3
Less: Financial intermediation services indirectly measured (FISIM)	2857.0	3937.0	4068.0	2257.0	2299.0	2115.0	2701.0	2646.0	2747.0	2754.0	3065.0	3184.5
Plus: Taxes less Subsidies on products	14957.0	17748.0	18629.0	19572.0	17534.0	20722.0	22355.0	23537.0	20804.0	24624.0	23116.0	24734.0
Plus: Taxes on products	...	...	...	...	...	23682.0	26401.0	27648.0	25129.0	...	...	...
Less: Subsidies on products	...	...	...	...	...	2960.0	4046.0	4111.0	4325.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	361596.0	388984.0	413477.0	425713.0	428346.0	450159.0	469217.0	495235.0	525167.0	527650.0	539116.0	582385.4

<sup>a</sup> Includes Education; health and social work; other community, social and personal services.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Comorian franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2007											
Industries												
Agriculture, hunting, forestry; fishing	104604.0	108883.0	123619.0	125870.0	127146.0	133553.0	146554.0	157956.0	168516.0	...	...	...
Agriculture, hunting, forestry	77716.0	81837.0	88910.0	95980.0	94360.0	97446.0	100791.0	104544.0	109941.0	...	...	...
Agriculture, hunting and related service activities	74530.0	78851.0	86182.0	93214.0	91468.0	94487.0	97055.0	100898.0	106159.0	...	...	...
Forestry, logging and related service activities	3186.2	2985.9	2727.9	2765.9	2891.9	2959.0	3736.0	3646.0	3782.0	4290.0	3888.0	...
Fishing	26887.0	27045.0	34709.0	29890.0	32787.0	36107.0	45763.0	53412.0	58575.0	63882.0	68066.0	...
Mining and quarrying	4228.0	4320.0	3732.0	4706.0	4742.0	4760.0	4357.0	4235.0	4144.0	4427.0	3735.0	...
Manufacturing	25472.0	26829.0	29677.0	29401.0	33686.0	32527.0	32293.0	33915.0	35349.0	4427.0	33639.0	...
Electricity, gas and water supply	3844.0	3916.0	3762.0	3489.0	2323.0	1303.0	1689.0	1589.0	1659.0	34264.0	969.0	...
Construction	7374.0	7870.0	8899.0	9209.0	8562.0	8091.0	4846.0	4242.0	4559.0	3601.0	4235.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	69815.0	77006.0	83043.0	85573.0	86382.0	88905.0	95187.0	100417.0	101655.0	97260.0	105313.0	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	62370.0	68769.0	73694.0	75443.0	75740.0	79462.0	86257.0	90873.0	91441.0	90921.0	97411.0	...
Hotels and restaurants	7445.0	8237.0	9349.0	10130.0	10642.0	9443.0	8930.0	9544.0	10214.0	6339.0	7902.0	...
Transport, storage and communications	26594.0	29347.0	33372.0	34958.0	35545.0	36759.0	35668.0	34098.0	33736.0	33610.0	30201.0	...
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	9976.0	9969.0	11582.0	11508.0	11406.0	12334.0	11465.0	11838.0	11267.0	10728.0	9163.0	...
Post and telecommunications	16618.0	19378.0	21789.0	23450.0	24139.0	24425.0	24203.0	22260.0	22469.0	22882.0	21038.0	...
Financial intermediation, real estate, renting and business activities	62803.0	67139.0	71386.0	73885.0	77589.0	80761.0	85288.0	86378.0	88997.0	94205.0	95654.0	...
Financial intermediation	6607.0	8149.0	8380.0	9225.0	12132.0	12737.0	13767.0	12936.0	13982.0	12840.0	10356.0	...
Real estate, renting and business activities	56197.0	58990.0	63006.0	64661.0	65456.0	68024.0	71521.0	73442.0	75015.0	81365.0	85298.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Public administration and defence; compulsory social security	34360.0 <sup>a</sup>	34931.0 <sup>a</sup>	34512.0 <sup>a</sup>	37868.0 <sup>a</sup>	39693.0 <sup>a</sup>	23916.0	24322.0	24700.0	26457.0	27001.0	25901.0	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	16340.0	17109.0	16394.0	17488.0	17564.0	18315.0	...
Education	9501.1	9781.8	9536.7	9983.5	10768.5	10152.0	10550.0	9520.0	9882.0	9666.0	10068.0	...
Health and social work	3341.1	3431.9	3327.6	3841.5	3191.4	3294.0	3707.0	3695.0	4198.0	4529.0	4751.0	...
Other community, social and personal services	2362.2	2556.4	2424.4	2641.5	2834.8	2894.0	2852.0	3179.0	3408.0	3369.0	3496.0	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	336216.0	356357.0	388021.0	402713.0	413254.0	424814.0	444612.0	461278.0 <sup>c</sup>	479813.0	504513.0	513340.0	528532.0
Less: Financial intermediation services indirectly measured (FISIM)	2878.0	3883.0	3980.0	2246.0	2415.0	2101.0	2701.0	2646.0	2747.0	2787.0	3065.0	3184.5
Plus: Taxes less Subsidies on products	14693.0	16696.0	18336.0	19475.0	17343.0	17755.0	22724.0	25030.0	24142.0	19627.0	25455.0	24369.0
Plus: Taxes on products	...	...	...	...	...	18777.0	26480.0	29165.0	28475.0	...	...	...
Less: Subsidies on products	...	...	...	...	...	1022.0	3756.0	4135.0	4256.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	350909.0	373053.0	406357.0	422187.0	430597.0	442569.0	467336.0	486308.0	503955.0	524140.0	538795.0	552900.5

<sup>a</sup> Includes Education; health and social work; other community, social and personal services.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

# Congo

## Source

The "Direction de la Comptabilité Nationale", which is a technical body of the "Direction Générale de l'Economie" is responsible for the production of the national accounts of Congo. The national accounts data have been submitted via the United Nations National Accounts Questionnaire.

## General

The national accounts of Congo have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). The data are developed using the ERETES system, is developed by the European Union and France. The accounts established in Congo concern the national economy and the reference period is the calendar year. The base year is 2005.

## Methodology:

### Overview of GDP Compilation

The national accounts, published by the "Direction Générale de l'Economie", include the goods and services accounts as well as the institutional sectors accounts. The following accounts are produced and published every year:

- Tables of resources and uses at current prices and at constant prices;
- A table of integrated economic accounts up to the level of capital accounts.

These elements are summarized in a document that lists the different accounts and establishes changes at constant prices with reference to a base year.

Currently, the financial accounts and the balance sheet are not compiled.

Previously, the national accounts of the Congo were compiled with reference to the 1990 base year and using the 1968 SNA. As part of the adoption process of the 1993 SNA, a base year change was necessary. The following steps were taken to identify the appropriate base year: availability of basic essential data, not be a year of major economic crisis, as recent as possible. Thus the year 2005 was identified as meeting most of these criteria and was selected as the new base year of the national accounts of the Republic of Congo.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	2989.9	3384.2	3554.1	3989.1	4324.5	4330.9	3628.1	3826.9	4363.0	4233.8	4968.6	
Household final consumption expenditure	2043.0	2141.5	2305.9	2508.5	2905.2	2950.5	2385.2	2718.8	3278.7	3080.0	3746.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	946.9	1242.7	1248.2	1480.6	1419.3	1380.4	1242.9	1108.2	1084.3	1153.8	1222.5	
Individual consumption expenditure	...	146.5	168.4	199.1	190.9	185.9	168.0	150.8	147.5	157.0	165.3	
Collective consumption expenditure	...	1096.2	1079.9	1281.5	1228.5	1194.4	1074.9	957.3	936.8	996.8	1057.2	
Gross capital formation	2718.0	3958.1	4174.5	4675.6	5644.7	4616.6	3153.8	2423.0	2121.0	1566.6	2093.9	
Gross fixed capital formation	2498.7	3446.3	4174.3	4850.9	5734.3	5041.3	2519.5	2162.0	2138.6	1535.2	2107.2	
Changes in inventories	219.3	511.8	0.2	-175.3	-89.6	-424.6	634.3	261.1	-17.6	31.4	-13.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	5430.8	5246.7	4695.2	4701.2	3003.6	2725.2	3295.9	5105.1	4602.2	2688.0	4207.6	
Exports of goods	5151.5	5091.1	4413.4	4388.6	2781.4	2584.1	2835.0	4828.1	4453.5	2553.2	4115.2	
Exports of services	279.2	155.6	281.8	312.6	222.2	141.1	460.9	276.9	148.7	134.7	92.4	
Less: Imports of goods and services	3761.1	3555.7	3554.0	4518.0	5621.3	5194.8	3206.0	3148.9	...	1887.1	3145.8	
Imports of goods	2268.0	2374.5	2424.8	2970.5	3780.8	4716.2	2314.7	2357.4	2288.7	1395.0	2038.4	
Imports of services	1493.1	1181.2	1129.2	1547.5	1840.5	478.6	891.3	791.5	...	492.1	1107.3	
Equals: GROSS DOMESTIC PRODUCT	7377.6	9033.2	8869.8	8847.8	7351.6	6478.0	6871.8	8206.1	8189.1	6601.2	8172.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2281.6	2405.2	2433.2	2666.7	2801.2	2681.1	2071.6	2133.2	2283.9	1933.4	2357.5	
Household final consumption expenditure	1499.4	1530.6	1530.1	1689.0	1926.8	1927.2	1444.7	1535.6	1752.3	1608.1	2025.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	782.2	874.6	903.1	977.7	874.3	753.9	626.9	597.6	531.6	325.3	332.1	
Individual consumption expenditure	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	
Collective consumption expenditure	675.7	768.1	796.7	871.2	767.9	647.5	520.5	491.1	425.1	218.8	225.6	
Gross capital formation	1669.0	2298.9	2516.9	2877.6	3558.3	2914.7	1897.7	1371.1	1240.1	978.4	1197.7	
Gross fixed capital formation	1544.1	2131.9	2516.8	2933.4	3604.6	3175.0	1586.4	1276.8	1247.0	958.8	1202.6	
Changes in inventories	124.9	166.9	0.1	-55.9	-46.3	-260.3	311.3	94.3	-6.9	19.5	-4.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	2994.0	2741.8	2553.2	2723.5	2600.0	2726.7	2784.4	3358.1	3232.5	2928.6	3068.4	
Exports of goods	2800.8	2173.5	1965.7	2104.1	2045.3	2145.0	2166.9	2713.8	...	...	...	
Exports of services	212.2	117.6	212.6	214.5	152.4	94.7	339.1	117.4	...	...	...	
Less: Imports of goods and services	2329.8	2322.4	2226.9	2582.0	3203.0	2913.8	1712.8	1710.5	1519.0	975.6	1597.8	
Imports of goods	1513.5	1428.5	1529.1	1749.9	2225.2	2736.7	1848.9	1871.9	...	...	...	
Imports of services	833.7	594.4	469.6	559.7	660.9	166.6	272.0	314.9	...	...	...	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	4714.8	5183.8	5146.8	5488.9	5511.7	5033.0	4751.4	4641.9	4694.1	4399.9	4466.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	7377.6	9033.2	8869.8	8847.8	7351.6	6478.0	6871.8	8206.1	8189.1	6601.2	8172.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	12.8	26.1	4.9	1.3	-31.3	-0.4	5.4	-9.1	-9.4	...	
Plus: Property income - from and to the rest of the world, net	...	-501.1	-229.2	124.9	-40.2	-200.3	373.8	-462.7	-816.0	-26.7	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	-488.3	-203.2	129.8	-38.9	-231.6	373.4	-457.3	-825.1	-36.1	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	...	8544.9	8666.6	8977.6	7312.7	6246.4	7245.2	7748.8	7363.9	6565.1	...	
Plus: Current transfers - from and to the rest of the world, net	...	33.5	18.7	22.7	-81.1	-304.4	5.2	18.5	76.4	64.5	...	
Plus: Current transfers - from the rest of the world	...	56.7	47.0	52.8	45.2	16.2	69.6	47.5	89.2	85.2	...	
Less: Current transfers - to the rest of the world	...	23.2	28.3	30.1	126.3	320.6	64.4	29.0	12.8	20.6	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	8578.4	8685.3	9000.3	7231.6	5941.9	7250.4	7767.3	7440.4	6629.6	...	
Less: Final consumption expenditure / Actual final consumption	2989.9	3384.2	3554.1	3989.1	4324.5	4330.9	3628.1	3826.9	4363.0	4233.8	4968.6	
Equals: SAVING, GROSS	...	5194.3	5131.2	5011.2	2907.1	1611.0	3622.3	3940.3	3077.4	2395.8	...	
Plus: Capital transfers - from and to the rest of the world, net	...	10.0	17.4	3.6	41.4	40.1	50.1	-0.0	56.8	...	...	
Plus: Capital transfers - from the rest of the world	...	10.0	17.4	3.6	41.4	40.4	50.1	0.0	56.8	...	...	
Less: Capital transfers - to the rest of the world	...	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	...	...	
Less: Gross capital formation	2718.0	3958.1	4174.5	4675.6	5644.7	4616.6	3153.8	2423.0	2121.0	1566.6	2093.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	1246.2	974.0	339.2	-2696.2	-2965.5	518.7	1517.3	1013.2	829.2	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	283.9	339.9	413.9	524.0	573.4	617.0	620.1	558.7	543.8	630.5	585.6	
Equals: NET NATIONAL INCOME	...	8205.0	8252.8	8453.6	6739.3	5629.4	6625.1	7190.1	6820.1	5934.6	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	8238.5	8271.4	8476.3	6658.2	5324.9	6630.3	7208.5	6896.5	5999.1	...	
Equals: SAVING, NET	...	4854.3	4717.3	4487.2	2333.7	994.0	3002.2	3381.6	2533.6	1765.3	...	

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	293.9	343.2	377.9	403.3	427.2	438.1	502.3	557.1	601.6	705.7	669.2	
Agriculture, hunting, forestry	239.7	289.3	307.9	345.5	367.9	380.0	445.1	497.1	539.6	640.2	591.3	
Agriculture, hunting and related service activities	187.1	221.9	251.1	267.4	298.0	310.9	344.1	383.8	411.7	487.3	439.5	
Forestry, logging and related service activities	52.6	67.4	56.9	78.1	69.9	69.1	101.0	113.3	127.9	152.9	151.7	
Fishing	54.2	53.8	69.9	57.8	59.3	58.2	57.2	60.0	62.0	65.5	78.0	
Mining and quarrying	3829.0	4428.8	3772.9	3335.1	1489.7	975.8	1742.5	3495.6	3134.4	1191.0	2735.3	
Manufacturing	386.7	384.6	525.2	536.2	615.2	742.8	850.5	755.5	783.6	848.5	751.4	
Electricity, gas and water supply	18.9	48.3	48.6	66.6	81.8	72.5	81.6	77.3	60.3	51.3	56.5	
Construction	625.3	1038.0	1151.7	1194.0	1392.0	699.5	484.2	135.1	126.7	150.5	178.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	568.7	648.2	751.5	768.8	841.9	1045.2	745.6	957.6	1173.7	1029.3	1015.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	471.0	509.2	564.2	650.5	741.1	931.5	606.4	648.7	704.7	595.9	632.1	
Hotels and restaurants	97.8	139.1	187.3	118.3	100.7	113.7	139.2	308.9	468.9	433.4	383.1	
Transport, storage and communications	525.4	556.5	586.2	581.4	541.2	455.2	460.8	453.5	498.9	472.7	508.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	421.7	441.9	477.3	476.8	489.5	409.6	418.2	416.8	467.1	441.2	477.2	
Post and telecommunications	103.7	114.6	108.9	104.6	51.7	45.5	42.6	36.7	31.8	31.6	31.0	
Financial intermediation; real estate, renting and business activities	375.6	555.0	553.8	697.2	777.5	829.2	983.5	926.3	1070.1	1083.0	1070.7	
Financial intermediation	114.0	163.9	148.8	210.7	272.5	298.2	331.5	366.8	507.8	492.2	471.6	
Real estate, renting and business activities	261.6	391.1	405.0	486.5	504.9	531.0	651.9	559.6	562.3	590.7	599.1	
Public administration and defence; compulsory social security	372.3	573.7	532.4	667.6	654.5	692.0	652.1	523.5	544.6	781.3	827.4	
Education; health and social work; other community, social and personal services	157.0	155.7	160.9	182.5	167.9	163.8	164.9	146.2	134.1	149.1	140.8	
Education	93.1	95.2	99.1	108.0	100.1	101.4	107.7	98.4	98.6	103.8	115.9	
Health and social work	63.9	60.6	61.8	74.5	67.9	62.4	57.2	47.7	35.5	45.4	24.9	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	7037.8	8680.5	8411.7	8357.6	6884.8	5986.7	6523.1	7868.6	7903.4	6245.5	7748.9	
Less: Financial intermediation services indirectly measured (FISIM)	115.0	51.5	49.3	75.0	104.0	127.3	144.9	159.0	224.7	216.8	204.2	
Plus: Taxes less Subsidies on products	339.7	352.8	458.1	490.2	466.8	491.2	348.7	337.5	285.7	355.7	423.6	
Plus: Taxes on products	339.7	352.8	458.1	490.2	466.8	491.2	348.7	337.5	285.7	355.7	423.6	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	7377.6	9033.2	8869.8	8847.8	7351.6	6478.0	6871.8	8206.1	8189.1	6601.2	8172.5	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>	<b>100 2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	248.0	293.7	301.3	301.9	295.8	298.8	349.2	342.7	344.1	359.1	362.4	
Agriculture, hunting, forestry	212.9	254.2	258.6	260.8	256.2	261.7	311.1	303.5	308.0	323.3	325.8	
Agriculture, hunting and related service activities	132.0	148.3	154.6	156.7	159.2	162.2	168.6	171.2	175.3	182.0	187.3	
Forestry, logging and related service activities	80.8	105.9	104.0	104.1	97.0	99.5	142.5	132.3	132.7	141.3	138.5	
Fishing	35.1	39.5	42.7	41.1	39.7	37.1	38.1	39.2	36.1	35.9	36.7	
Mining and quarrying	1993.3	2008.7	1824.5	1868.6	1750.2	1656.0	2076.8	2391.0	2417.1	2293.3	1964.8	
Manufacturing	326.6	305.7	360.1	356.6	330.8	366.5	348.7	317.3	309.5	311.6	316.6	
Electricity, gas and water supply	22.8	51.4	52.8	74.4	85.7	76.1	83.2	101.8	107.0	94.0	98.4	
Construction	480.7	725.4	816.0	978.7	1120.6	591.0	462.8	147.9	137.6	186.8	215.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	371.6	379.3	397.2	434.1	442.7	509.8	342.8	349.4	365.3	305.5	331.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	285.8	284.0	291.4	320.8	362.7	450.7	283.8	296.8	314.2	252.9	276.7	
Hotels and restaurants	85.8	95.3	105.8	113.4	80.0	59.2	59.1	52.6	51.2	52.6	54.5	
Transport, storage and communications	348.4	379.8	424.5	451.1	469.4	383.3	405.2	353.3	359.3	344.7	340.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	266.5	300.4	327.5	349.0	356.1	299.9	317.8	310.3	317.8	301.8	294.8	
Post and telecommunications	81.9	79.4	97.0	102.1	113.3	83.4	87.5	43.1	41.4	42.9	45.9	
Financial intermediation, real estate, renting and business activities	264.4	402.8	404.8	436.4	480.5	498.4	523.2	543.3	641.2	636.9	610.2	
Financial intermediation	62.6	85.0	78.2	117.3	156.0	183.8	211.6	224.9	318.2	307.8	266.5	
Real estate, renting and business activities	201.8	317.8	326.6	319.1	324.5	314.6	311.6	318.5	323.0	329.1	343.8	
Public administration and defence; compulsory social security	378.8	441.1	462.7	483.6	406.2	336.0	288.8	265.5	228.0	126.4	124.1	
Education; health and social work; other community, social and personal services	148.8	120.4	122.7	129.3	128.9	122.2	111.6	103.7	104.0	110.8	122.2	
Education	94.0	84.5	83.1	93.1	94.6	90.6	81.7	78.0	77.6	82.8	83.0	
Health and social work	54.8	35.9	39.5	36.1	34.4	31.5	29.8	25.7	26.5	27.9	39.2	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Financial intermediation services indirectly measured (FISIM)	71.5	30.4	27.8	42.0	56.5	67.0	75.8	82.3	116.8	110.8	96.7	
Plus: Taxes less Subsidies on products	214.6	209.5	214.3	247.7	297.0	343.2	238.6	265.9	279.4	219.9	287.4	
Plus: Taxes on products	214.6	209.5	214.3	247.7	297.0	343.2	238.6	265.9	279.4	219.9	287.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 4714.8	5183.8	5146.8	5488.9	5511.7	5033.0	4751.4	4641.9	4694.1	4399.9	4466.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, CFA Franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	12946.8	12786.1	13535.3	12312.9	10922.7	11374.4	12980.5	13220.8	10889.4	12498.3	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> ...	4266.3	4374.4	5177.7	5428.1	4935.9	4851.3	5111.8	5317.5	4643.9	4749.5	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 7037.8	8680.5	8411.7	8357.6	6884.8	5986.7	6523.1	7868.6	7903.4	6245.5	7748.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2718.0	3958.1	4174.5	4675.6	5644.7	4616.6	3153.8	2423.0	2121.0	1566.6	2093.9	
Gross fixed capital formation	2498.7	3446.3	4174.3	4850.9	5734.3	5041.3	2519.5	2162.0	2138.6	1535.2	2107.2	
Changes in inventories	219.3	511.8	0.2	-175.3	-89.6	-424.6	634.3	261.1	-17.6	31.4	-13.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

**Series 100:** 1993 SNA, CFA Franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	465.6	500.8	538.1	568.7	589.9	688.4	757.6	811.7	920.2	877.2	
Less: Intermediate consumption, at purchaser's prices	...	122.5	122.9	134.9	141.5	151.8	186.0	200.5	210.1	214.5	208.0	
Equals: VALUE ADDED, GROSS, at basic prices	293.9	343.2	377.9	403.3	427.2	438.1	502.3	557.1	601.6	705.7	669.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	269.5	303.0	322.6	359.7	376.3	411.1	460.1	492.3	571.6	519.1	
Less: Intermediate consumption, at purchaser's prices	...	47.5	51.9	55.3	61.7	65.4	67.0	76.4	80.6	84.3	79.5	
Equals: VALUE ADDED, GROSS, at basic prices	187.1	221.9	251.1	267.4	298.0	310.9	344.1	383.8	411.7	487.3	439.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	127.7	112.2	140.9	131.9	137.2	201.4	217.0	236.9	263.2	261.7	
Less: Intermediate consumption, at purchaser's prices	...	60.4	55.3	62.8	62.0	68.1	100.4	103.7	109.0	110.3	109.9	
Equals: VALUE ADDED, GROSS, at basic prices	52.6	67.4	56.9	78.1	69.9	69.1	101.0	113.3	127.9	152.9	151.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	68.4	85.6	74.6	77.1	76.4	75.8	80.4	82.6	85.5	96.5	
Less: Intermediate consumption, at purchaser's prices	...	14.6	15.6	16.8	17.8	18.2	18.7	20.5	20.6	20.0	18.5	
Equals: VALUE ADDED, GROSS, at basic prices	54.2	53.8	69.9	57.8	59.3	58.2	57.2	60.0	62.0	65.5	78.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	5800.4	4989.3	4761.2	2881.4	2391.3	3388.4	5565.1	5287.8	3085.7	4448.9	
Less: Intermediate consumption, at purchaser's prices	...	1371.6	1216.3	1426.1	1391.7	1415.5	1646.0	2069.5	2153.4	1894.8	1713.7	
Equals: VALUE ADDED, GROSS, at basic prices	3829.0	4428.8	3772.9	3335.1	1489.7	975.8	1742.5	3495.6	3134.4	1191.0	2735.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	1124.1	1364.1	1446.4	1475.0	1767.5	1892.3	1892.9	1911.6	1828.8	1947.2	
Less: Intermediate consumption, at purchaser's prices	...	739.5	838.9	910.2	859.8	1024.7	1041.8	1137.4	1128.0	980.3	1195.8	
Equals: VALUE ADDED, GROSS, at basic prices	386.7	384.6	525.2	536.2	615.2	742.8	850.5	755.5	783.6	848.5	751.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFA Franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	80.5	81.8	118.3	146.0	132.7	142.3	161.4	153.5	123.9	134.7	
Less: Intermediate consumption, at purchaser's prices	...	32.3	33.2	51.7	64.2	60.2	60.8	84.1	93.2	72.6	78.2	
Equals: VALUE ADDED, GROSS, at basic prices	18.9	48.3	48.6	66.6	81.8	72.5	81.6	77.3	60.3	51.3	56.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFA Franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	1769.2	1963.4	2296.4	2756.4	1480.9	1049.2	368.3	354.0	426.7	491.8	
Less: Intermediate consumption, at purchaser's prices	...	731.2	811.8	1102.4	1364.4	781.4	564.9	233.3	227.4	276.2	313.4	
Equals: VALUE ADDED, GROSS, at basic prices	625.3	1038.0	1151.7	1194.0	1392.0	699.5	484.2	135.1	126.7	150.5	178.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFA Franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	899.6	1028.4	1078.9	1144.0	1355.1	990.7	1229.3	1468.4	1282.9	1296.9	
Less: Intermediate consumption, at purchaser's prices	...	251.4	276.9	310.1	302.2	310.0	245.1	271.7	294.8	253.6	281.7	
Equals: VALUE ADDED, GROSS, at basic prices	568.7	648.2	751.5	768.8	841.9	1045.2	745.6	957.6	1173.7	1029.3	1015.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	766.5	827.6	875.6	878.3	723.0	724.1	668.9	721.7	654.5	683.1	
Less: Intermediate consumption, at purchaser's prices	...	210.0	241.4	294.2	337.1	267.8	263.3	215.4	222.8	181.8	174.9	
Equals: VALUE ADDED, GROSS, at basic prices	525.4	556.5	586.2	581.4	541.2	455.2	460.8	453.5	498.9	472.7	508.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	725.1	719.1	884.5	991.9	1051.5	1203.5	1170.9	1372.1	1358.8	1334.7	
Less: Intermediate consumption, at purchaser's prices	...	170.1	165.3	187.3	214.4	222.3	220.0	244.6	301.9	275.8	264.0	
Equals: VALUE ADDED, GROSS, at basic prices	375.6	555.0	553.8	697.2	777.5	829.2	983.5	926.3	1070.1	1083.0	1070.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	1077.6	1064.4	1262.4	1208.5	1172.5	1047.8	933.1	911.8	969.8	1030.3	
Less: Intermediate consumption, at purchaser's prices	...	503.9	531.9	594.8	554.0	480.5	395.7	409.7	367.3	188.5	203.0	
Equals: VALUE ADDED, GROSS, at basic prices	372.3	573.7	532.4	667.6	654.5	692.0	652.1	523.5	544.6	781.3	827.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	238.0	247.3	273.5	262.7	258.2	247.7	232.8	228.2	238.1	253.5	
Less: Intermediate consumption, at purchaser's prices	...	82.3	86.5	91.0	94.8	94.4	82.8	86.7	94.1	89.0	112.7	
Equals: VALUE ADDED, GROSS, at basic prices	157.0	155.7	160.9	182.5	167.9	163.8	164.9	146.2	134.1	149.1	140.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Cook Islands

### Source

Response to the United Nations national accounts questionnaire from the Statistical Office, Ministry of Finance and Economic Management, Rarotonga, Cook Islands. The first comprehensive estimates of gross domestic product for the period 1982-1986 were published in "National Accounts of the Cook Islands, 1982-1986" in September 1990. This was the result of the joint efforts of the Statistics Office of Cook Islands with the Asian Development Bank.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

The Gross Domestic Product (GDP) was reviewed in August 2009 together with the assistance of the IMF Pacific Financial Technical Assistance Centre (PFTAC). The review was based on data sources and methodology used to produce official national accounts statistics (NAS) for the Cook Islands.

The latest release of data follows the 2008 SNA. Cook Islands GDP uses 2016 as the new base year for constant prices and the new benchmark year for current prices. Prior to this, the base year for constant price GDP estimates was 2006.

### Production Approach

#### Agriculture and Fishing

Current price value and constant price value estimates for subsistence agriculture, forestry, hunting and fishing are compiled using commodity level value data derived from the 1998 Household Income and Expenditure Survey and 2005 Household Expenditure Survey, adjusted using commodity level price indices, and volume indicators derived from the Agriculture Census and 2001 and 2006 Population Censuses. Current price value estimates of domestic produce for export are compiled using: CISO exports; quarantine agricultural commodity volume data; marine resources estimated resident fish catch; Pearl Authority data; and estimated tourist expenditure on pearls.

#### Mining and Manufacturing

Estimates for unincorporated enterprises are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for private corporations. Production for own consumption estimates are based on 2006 Household Expenditure Survey based benchmark data. Constant price value estimates for private corporations and unincorporated enterprises are derived by deflating the current price value estimates using the relevant industry output price indices. For production for own consumption, a resident population index is used to extrapolate the 2006 estimates.

#### Electricity

Water is supplied by the Government sector and cannot be separately identified. There is no gas supply, with gas (in cylinders) being sold by retailers and wholesalers being included in the trade industry estimates. The revised methodology uses financial statements provided by the Electricity Authority rather than VAT sales data, to compile current price value estimates. Constant price value estimates are derived using volume of electricity generated data.

#### Construction

Unincorporated enterprises' and own production estimates are based on the existing 2000 benchmarks extrapolated forward using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the construction industry output price index.

#### Retail and Wholesale Trade

Unincorporated enterprises' production estimates are based on the existing 2000 benchmarks extrapolated forward using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the trade industry price index.

#### Accommodation and Catering Services

The output estimates are split between expenditure by international tourists and domestic consumption (residual). Estimates for unincorporated enterprises are based on the 2006 benchmarks (based on the HES) extrapolated using the domestic consumption related output growth for private corporations. Constant price value estimates for the international tourist expenditure component are based on volume change, while the residual estimates are derived by deflating the residual current price value estimates using the relevant industry price indices.

#### Transport, Storage and Communications

Estimates for unincorporated enterprises in the transport industry are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are derived by deflating the current price value estimates using the relevant industry output price indices.

#### Financial Intermediation and FISIM

The monetary survey, FSC data for depository corporations and CIIC data for BCI are used to compile current price value estimates for GO and intermediate consumption for depository corporations, with Gross Value Added derived as a residual. The BCI (public sector) estimate is deducted from the total FSC data to derive private sector estimates.

Average annual interest rates and stocks for deposits and loans are used in conjunction with FSC data to calculate the reference lending rate and derive FISIM estimates. HES benchmark and monetary survey data on mortgages and personal loans data have been used to allocate FISIM to households, with the intermediate consumption component being derived for adjusting the GDP estimates. A composite price index based on the all items CPI and the FISIM lending rate is used to deflate the current price values estimates to derive constant price value estimates.

#### Real Estate Renting and Business Services

Estimates for unincorporated enterprises are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are derived by deflating current price value estimates using the relevant industry output price indices.

#### Public Administration, Education and Health Services

Constant price value estimates are based the 2006 benchmark. Estimates are extrapolated using Government employment data for public administration, education and health. Constant price value estimates for private corporations and unincorporated enterprises in the education industry are based on extrapolating the 2006 benchmarks (based on HES data) using student enrolments data. Current price value estimates are then compiled by inflating the constant price value estimates using the education industry price index. Current price value estimates for private corporations in the health industry are based on VAT data. For unincorporated enterprises in the health industry the 2006 benchmarks (based on HES data less private corporations output) are extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are compiled by deflating the current price value estimates using the health industry output price index.

#### Other Services

For community and social services, the constant price value estimates for unincorporated enterprises are based

on the existing 2000 benchmark extrapolated forward using the resident population index, with current price value estimates derived by inflating the constant price value estimates using the relevant industry price index. The current price value and constant price value output estimates for recreation, cultural and sporting activities are based on expenditure by international tourists and domestic consumption. Constant price value estimates for domestic consumption are derived by extrapolating the 2006 benchmarks (based on the HES) by the resident population index, with current price value estimates derived by inflating the constant price value estimates by the relevant industry price indices. The unincorporated enterprises current price value and constant price value output estimates are then derived as a residual. For other household and personal services, the estimates for unincorporated enterprises are based on the existing 2000 benchmark extrapolated using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the relevant industry price index.

#### Owner Occupied Dwellings

The estimates are based on volume data from the two Censuses and 2006 benchmark values (based on HES data). The constant price value estimates are compiled by extrapolating the 2006 benchmark data for imputed rents and intermediate consumption (i.e. repairs and maintenance and other costs normally incurred by landlords) by the trend movement in the number of OOD (by type of dwelling). Current price value estimates are derived by inflating the constant price value estimates using the imputed rents and repairs and maintenance price indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Zealander Dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	221.5	245.5	250.5	264.5	265.0	407.1	456.1	476.7	478.2	132.5	115.8	
Exports of goods	4.0	6.6	13.0	21.3	20.2	19.6	28.6	25.2	26.6	30.0	20.8	
Exports of services	217.5	238.9	237.5	243.2	244.8	387.4	427.5	451.5	451.6	102.5	95.1	
Less: Imports of goods and services	186.6	180.0	192.6	184.5	202.9	268.7	291.7	304.1	319.1	253.6	254.2	
Imports of goods	138.8	137.9	141.5	145.7	157.2	168.7	190.0	194.9	206.9	161.9	168.1	
Imports of services	47.9	42.0	51.1	38.9	45.7	100.0	101.7	109.2	112.2	91.7	86.1	
Equals: GROSS DOMESTIC PRODUCT	362.4	372.9	367.7	382.8	409.5	445.1	486.4	524.2	541.6	437.0	349.2	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealander Dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	10.2	11.9	11.6	12.5	12.4	11.8	14.2	14.0	13.3	12.0	12.3	15.1
Crop and animal production, hunting and related service activities	8.0	9.6	9.9	11.1	11.1	10.4	12.7	12.4	10.8	10.8	10.7	13.2
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture <sup>a</sup>	2.2	2.3	1.7	1.4	1.3	1.4	1.5	1.6	2.5	1.2	1.6	1.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Manufacturing, mining and quarrying and other industrial activities	15.8	17.7	15.0	15.6	18.3	20.3	22.2	21.7	20.6	22.1	18.0	4.5
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>b</sup>	8.8	8.7	8.3	7.6	9.1	9.4	11.1	11.3	11.7	11.8	13.2	11.0
Electricity, gas, steam and air conditioning supply <sup>c</sup>	6.9	9.0	6.7	7.9	9.2	11.0	11.1	10.4	9.0	10.3	4.8	-6.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	6.7	11.7	8.1	8.7	25.5	9.7	15.3	14.2	20.9	14.8	12.7	13.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	123.1	133.9	128.2	139.0	145.4	158.3	177.9	193.1	192.6	124.9	95.9	199.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	46.8	50.8	45.7	49.8	50.3	58.0	65.8	71.7	64.8	79.4	60.4	77.8
Transportation and storage	17.7	21.4	23.3	27.3	31.6	30.0	38.1	38.0	37.7	26.5	18.1	35.4
Accommodation and food service activities	58.6	61.7	59.2	61.9	63.5	70.3	74.1	83.4	90.0	19.0	17.4	86.4
Information and communication	13.9	14.6	15.2	18.0	21.1	26.2	27.2	31.7	28.3	23.2	13.1	17.1
Financial and insurance activities	28.1	27.9	27.4	25.5	27.4	33.9	31.7	31.4	35.5	29.2	24.2	18.7
Real estate activities <sup>d</sup>	31.2	33.1	33.7	34.1	35.1	34.1	38.0	35.7	37.6	39.3	38.7	41.8
Professional, scientific, technical, administrative and support service activities	23.1	23.1	23.4	29.7	31.6	36.8	45.7	51.6	51.2	32.7	21.2	26.3
Professional, scientific and technical activities <sup>e</sup>	10.8	11.9	10.6	14.3	13.2	17.2	25.8	28.1	19.9	19.6	13.5	15.6
Administrative and support service activities <sup>f</sup>	12.4	11.3	12.8	15.4	18.4	19.6	20.0	23.5	31.3	13.1	7.8	10.8
Public administration and defence, education, human health and social work activities	55.2	54.8	54.5	51.5	65.6	61.8	58.2	62.1	72.2	82.3	67.3	68.8
Public administration and defence; compulsory social security	37.5	37.4	36.9	32.0	45.5	42.4	37.5	40.7	47.0	35.7	42.7	40.4
Education	8.9	8.7	9.2	10.5	10.7	10.8	11.7	11.5	11.8	11.8	12.3	13.2
Human health and social work activities	8.7	8.7	8.4	9.1	9.5	8.6	9.1	10.0	13.5	34.8	12.3	15.2
Other service activities	4.2	3.5	2.9	3.7	3.7	3.6	3.7	3.7	4.4	2.1	2.3	3.7
Arts, entertainment and recreation <sup>g</sup>	4.2	3.5	2.9	3.7	3.7	3.6	3.7	3.7	4.4	2.1	2.3	3.7
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	311.5	332.3	320.0	338.3	386.1	396.6	434.2	459.2	476.7	382.6	305.9	409.4
Less: Financial intermediation services indirectly measured (FISIM)	15.0	12.7	17.4	13.5	12.8	21.4	21.9	20.0	22.1	20.8	16.9	19.9
Plus: Taxes less Subsidies on products	47.7	49.9	50.1	60.3	60.0	69.9	74.0	85.0	87.0	75.2	60.2	67.4
Plus: Taxes on products	47.7	49.9	50.1	60.3	60.0	69.9	74.0	85.0	87.0	75.2	60.2	67.4
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	344.3	369.5	352.7	385.1	433.3	445.1	486.4	524.2	541.6	437.0	349.2	457.0

<sup>a</sup> Includes Pearls.<sup>b</sup> Includes Mining and Quarrying.<sup>c</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.<sup>d</sup> Includes Ownership of dwellings.<sup>e</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.<sup>f</sup> Refers to travel agents and tour operators.<sup>g</sup> Includes Other service activities (S) of ISIC Rev. 4.



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealand Dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>1000</b>												
<b>2016</b>												
<b>Industries</b>												
Agriculture, forestry and fishing	12.7	13.0	12.6	12.4	12.2	11.8	12.2	11.9	11.5	10.9	10.3	10.5
Crop and animal production, hunting and related service activities	10.6	10.9	10.8	10.8	10.8	10.4	10.7	10.3	9.7	9.7	9.0	8.9
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture <sup>a</sup>	2.1	2.1	1.8	1.6	1.4	1.4	1.5	1.6	1.8	1.2	1.4	1.6
Manufacturing, mining and quarrying and other industrial activities	19.9	19.9	19.6	19.1	18.4	20.3	22.3	25.0	25.3	18.2	8.3	-8.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>b</sup>	8.8	9.0	8.9	8.6	8.8	9.4	10.4	11.6	11.9	8.2	5.8	6.0
Electricity, gas, steam and air conditioning supply <sup>c</sup>	11.1	10.8	10.7	10.5	9.6	11.0	11.9	13.4	13.4	9.9	2.5	-14.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	13.7	14.0	8.6	8.6	16.3	9.7	13.5	13.4	17.0	10.1	18.1	10.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	117.5	120.7	128.4	137.2	140.7	158.3	174.5	184.7	203.2	117.6	81.2	177.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	51.4	52.1	51.6	56.1	56.4	58.0	61.4	68.3	68.7	60.0	60.0	75.1
Transportation and storage	21.1	23.1	24.3	25.6	27.3	30.0	35.8	34.8	40.2	32.0	30.8	40.3
Accommodation and food service activities	44.9	45.5	52.4	55.5	57.0	70.3	77.3	81.6	94.2	25.7	-9.6	62.4
Information and communication	15.6	16.5	17.0	18.6	22.0	26.2	24.1	30.7	28.8	24.0	18.1	22.1
Financial and insurance activities	38.5	35.5	32.3	24.4	23.8	34.3	32.3	25.6	30.3	32.1	33.2	31.0
Real estate activities <sup>d</sup>	33.7	33.7	33.7	33.6	33.9	34.1	34.4	33.7	35.0	36.9	35.8	38.3
Professional, scientific, technical, administrative and support service activities	27.2	26.2	27.1	32.4	31.8	36.8	46.0	58.2	51.4	33.8	18.1	26.8
Professional, scientific and technical activities <sup>e</sup>	14.0	12.8	13.5	17.0	14.7	17.2	25.5	31.9	21.3	18.6	9.2	14.2
Administrative and support service activities <sup>f</sup>	13.2	13.3	13.6	15.4	17.0	19.6	20.5	26.3	30.1	15.3	8.9	12.6
Public administration and defence, education, human health and social work activities	55.2	55.1	57.0	59.0	60.2	61.8	63.3	60.3	70.4	84.0	63.6	62.7
Public administration and defence; compulsory social security	39.0	39.2	40.6	41.6	42.2	42.4	43.4	39.8	46.9	38.1	41.4	40.4
Education	7.6	7.3	7.7	8.7	9.4	10.8	11.7	11.1	13.7	18.1	10.7	10.4
Human health and social work activities	8.6	8.7	8.7	8.7	8.6	8.6	8.2	9.4	9.8	27.8	11.5	11.9
Other service activities	3.9	3.5	3.2	3.5	3.8	3.6	3.8	4.6	4.1	2.3	1.8	2.2
Arts, entertainment and recreation <sup>g</sup>	3.9	3.5	3.2	3.5	3.8	3.6	3.8	4.6	4.1	2.3	1.8	2.2
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	337.9	338.1	339.6	348.8	363.0	397.0	426.4	448.1	477.0	369.9	288.5	374.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Less: Financial intermediation services indirectly measured (FISIM)	25.8	20.4	21.7	10.7	8.4	21.7	21.3	18.2	19.0	30.1	19.5	21.7
Plus: Taxes less Subsidies on products	64.3	61.4	62.8	63.1	69.7	69.9	82.4	85.2	81.7	63.0	66.0	77.7
Plus: Taxes on products	64.3	61.4	62.8	63.1	69.7	69.9	82.4	85.2	81.7	63.0	66.0	77.7
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	376.4	379.1	380.7	401.2	424.3	445.2	487.5	515.1	539.7	402.8	334.9	430.1

<sup>a</sup> Includes Pearls.

<sup>b</sup> Includes Mining and Quarrying.

<sup>c</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>d</sup> Includes Ownership of dwellings.

<sup>e</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>f</sup> Refers to travel agents and tour operators.

<sup>g</sup> Includes Other service activities (S) of ISIC Rev. 4.

## Costa Rica

### Source

The institution responsible for estimating and compiling national accounts is the Central Bank of Costa Rica (BCCR), located in San José.

The national accounts are published annually and quarterly and are available on the website of the BCCR at <https://www.bccr.fi.cr/indicadores-economicos/cuentas-nacionales-periodo-de-referencia-2017>. With respect to methodological publications, technical notes on the calculation of national accounts can also be downloaded from the BCCR website, as well as the following statistical products such as the Input-Output Matrix, the Supply and Use table, the Integrated Economic Accounts and the Cross Classification by Industry and Sector, etc.

### General

Costa Rica's national accounts are based on the System of National Accounts 2008 (2008 SNA), the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6) and the Monetary and Financial Statistics Manual (IMF). The reference year of the latest data series (1991-2020 and onwards) of chain volume measures is 2017; previously it was 2012.

The international statistical classifications, such as the International Standard Industrial Classification Revision 4 (ISIC Rev. 4), the Central Product Classification, (CPC) version 2 and the Classification of Individual Consumption by Purpose (COICOP) were implemented.

The historical series, which were based on the System of National Accounts 1993 (1993 SNA) and with 1993 base year, have been extrapolated and are available on the BCCR's website. The detailed methodological documents are available in the publications section of the BCCR's website.

The calendar for the publication of national accounts is also publicly available on the BCCR's website; for quarterly publications (accounts of the real sector and balance of payments), data are published with a quarter of lag.

The fiscal year for the accounts is for the period 1 January to 31 December. The figures are expressed in the national currency of Costa Rican colon. Figures are available in terms of volume, which are estimated from a chained index with 2017 as the reference year.

This new reference incorporates methodological revisions with the latest changes in international standards for the measurement of Gross Domestic Product (GDP), with the aim of achieving greater harmonization of national accounts and balance of payments. These reviews include the following:

- Opening of accounts according to origin of capital.
- Census of direct investment companies.
- Complete sequence of national accounts.
- Balance sheets of non-financial assets by institutional sector.
- Improvement in surveys of the non-financial private sector with data availability.
- Studies of undervaluation in imports.
- Review of the livestock activity measurement models.
- Improved calculation of financial intermediation services (FISIM).
- Measurement of global value chains in manufacturing and services.
- Review of construction prototype models.

### Methodology:

#### Overview of GDP Compilation

The Gross Domestic Product of Costa Rica is estimated under the three approaches: expenditure, income and production.

## **Expenditure Approach**

In the expenditure approach, estimates of each of the components are derived from the following sources of information:

Household final consumption expenditure is obtained from the Income and Expenditure Survey and the expenditure modules of the National Household Survey, which determines the structure and level of the final consumption.

Government final consumption expenditure is obtained from Central Government financial statements provided by the Ministry of Finance, Expenditure Reports of Ministries, as well as reports and Financial Statements of non-profit institutions serving the General Government provided by the Comptroller's Office General of the Republic.

Gross fixed capital formation is obtained from the Economic Survey of Companies, as well as the records of imports of capital goods provided by the Foreign Trade Promoter (PROCOMER), the Quarterly Survey of Project Progress with Private Destination (ETAPCP), other administrative records, and financial statements of the Central Government and other institutions.

Changes in inventories are calculated based on the estimates from income tax returns from the Ministry of Finance.

Imports and exports of goods are obtained from the records of the Foreign Trade Promoter (PROCOMER); imports and exports of services is obtained from the information collected in the Economic Survey of Companies and also from the surveys of trade in services collected by the Department of Economic Surveys.

The estimate under this approach at the previous year's prices is based on the use of chained price indices.

## **Income Approach**

The estimation of remuneration is obtained from the information of the Economic Survey of Enterprises and other administrative records for the case of the Non-Financial Corporations and NPISHs, while for the General Government and the Financial Corporations, the data is obtained from the financial statements provided by institutions; for Households, information is obtained from the Survey of Household Producers, which also includes the necessary inputs for the calculation of the gross mixed income. Similarly, gross operating surplus is obtained from the estimation of the production accounts by economic activity. The value of taxes on production and subsidies is compiled from the administrative records of the Ministry of Finance, as well as from other institutions responsible for collecting taxes.

The information obtained from the Survey on Household Producers is exclusive of family owned enterprises, which include their own production account and estimates of gross mixed income.

For the calculation of GDP figures in constant values, chain volume indices are used.

## **Production Approach**

Production and intermediate consumption information for economic activities is obtained from a number of sources, primarily the Economic Survey of Enterprises, as well as specific surveys for construction and specific studies for agricultural activities.

For non-financial corporations, such as in the case of Public Administration activities, information was taken from the Central Government Financial Statements and other institutions, as well as information from audited financial statements. This information allows the quantification of levels of production and intermediate consumption by products for the different economic activities and therefore their value added.

The data for taxes on production and subsidies are obtained from administrative records of the Ministry of Finance, as well as the bases of the General Directorate of Customs and other institutions responsible for collecting taxes.

The estimates of production under this approach at previous year prices are based on the use of previous year base price indices.

## **Overview of the Compilation of the Integrated Economic Accounts**

The Integrated Economic Accounts are nationally representative, published annually in nominal values as of 2012, and show the sequence of accounts from the production account to the financial account. As of 2017, the balance sheets accounts for the five institutional sectors that make up the economy are also published.

The estimation methodology was based on the guidelines of the 2008 SNA. The sequence of accounts is calculated independently for each institutional sector and the transactions between the sectors are subsequently adjusted. The information used comes from several sources which are outlined below.

### **Non-Financial Corporations**

For the activities of commerce, manufacturing and services, the information obtained from the Economic Survey of Enterprises was taken from the Annual Report of Operations of the Foreign Trade Promoter (PROCOMER) and other available reports of various government agencies.

For agricultural activities, information is used from the National Survey of Income and Expenditure (ENIG), National Survey of Households Producers (ENHOPRO), National Agricultural Census (CENAGRO), Monthly Agriculture survey, as well as case studies that were carried out in the reference year 2017, from which an annual cost structure was obtained, as well as the monthly schedule of work during the productive cycle or agricultural year, to measure work in progress or production in process of some crops of interest. Studies the Directory of Farms and Establishments of the INEC were used to derive the figures.

In the case of construction activities, the Quarterly Survey of Project Progress with Private Destination (ETAPCP) was used to monitor construction work from its inception to its completion. In the elaboration of the prototypes and the ETAPCP participates the CFIA. In addition, information on administrative records related to the construction of public works, construction permits granted by municipalities (INEC) and information from the EEA is available.

### **Financial Corporations**

Data for financial corporations are obtained from the audited financial statements of financial institutions, General Superintendency of Financial Entities (SUGEF), General Superintendence of Securities (SUGEVAL), Superintendence of Pensions (SUPEN), Superintendence of Insurance (SUGESE), as well as accounting information compiled by the BCCR.

### **Households**

Case studies for agricultural activities and information from the Survey on Household Producers as well as other information obtained from Household Surveys developed by the National Institute of Statistics and Censuses (INEC).

### **General Government**

The following sources of information are available according to institutional subsector:

Data for the Central Government are obtained from financial statements provided by the Ministry of Finance, and expenses at the ministry level, thereby separating their economic activities. In relation to the Boards of Education and Administration, financial information was extracted for a sample of Boards of the Regional Education Directorates. Data for non-profit institutions that serve the Central Government are obtained from both financial statements provided by the institutions, as well as the budget provided by the Comptroller General of the Republic.

Data for municipalities and non-profit institutions that serve local governments are obtained from the budget provided by the Comptroller General, as well as from detailed program expenditures.

Data for the Compulsory Social Security Funds are obtained from financial statements provided by the Costa Rican Social Security Fund (CCSS) and supervised funds of the Superintendency of Pensions (SUPEN).

Employment statistics are provided by the Technical Secretariat of the Budgetary Authority of the Ministry of Finance.

Non-profit institutions that serve households

Data for NPISH are obtained from the Economic Survey of Enterprises, where a particular sample was taken for this sector.

Discrepancies between the net lending and borrowing between the financial and capital accounts are not reconciled, but are expressed as discrepancy in the sequence of accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	18087.2	19926.7	21208.8	23308.9	24713.4	25891.7	27983.8	29207.4	30661.4	29256.0	31604.4	34996.9
Household final consumption expenditure	14419.5 <sup>a</sup>	15761.4	16599.0	18273.9	19307.8	20232.4	22042.4	22970.7	23923.8	22450.2	24984.6 <sup>a</sup>	28087.7 <sup>a</sup>
NPISHs final consumption expenditure	...	177.1	248.0	271.7	288.4	303.1	323.4	403.8	400.2	344.4	...	...
General government final consumption expenditure	3667.7	3988.1	4361.9	4763.4	5117.2	5356.2	5618.0	5832.8	6337.3	6461.4	6619.8	6909.2
Individual consumption expenditure	2535.2	2715.9	2955.4	3184.8	3437.1	3608.7	3793.6	3900.4	4350.8	4390.8	4559.9	4839.3
Collective consumption expenditure	1132.6	1272.2	1406.5	1578.5	1680.1	1747.5	1824.4	1932.4	1986.5	2070.6	2059.9	2069.9
Gross capital formation	4335.1	4715.9	4988.3	5382.7	5688.5	6055.1	6204.1	6615.9	6077.4	5898.7	7846.5	8235.7
Gross fixed capital formation	4202.0	4757.4	5045.6	5555.4	5729.3	6034.4	6242.9	6555.7	6149.3	5900.6	7144.6	7902.1
Changes in inventories <sup>b</sup>	133.1	-41.5	-57.3	-172.7	-40.8	20.6	-38.8	60.1	-71.9	-1.9	701.9	333.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	7021.7	7518.1	7789.5	8782.0	9050.3	10020.8	11251.9	12150.8	12986.0	11644.4	14749.0	18214.7
Exports of goods	4285.3	4584.9	4543.1	5205.0	5154.2	5632.6	6435.7	6879.0	7086.7	7073.3	9279.9	10919.6
Exports of services	2736.3	2933.2	3246.5	3577.1	3896.1	4388.2	4816.2	5271.8	5899.3	4571.1	5469.2	7295.1
Less: Imports of goods and services	7820.5	8407.9	8523.7	9472.4	9280.2	9911.3	11096.2	11959.3	11892.6	10303.8	14087.1	17195.5
Imports of goods	6840.2	7298.8	7332.9	8082.3	7633.2	8056.1	8922.2	9499.3	9240.6	8257.7	11340.1	13695.2
Imports of services	980.3	1109.1	1190.8	1390.0	1647.0	1855.1	2174.0	2460.1	2652.0	2046.2	2747.0	3500.3
Equals: GROSS DOMESTIC PRODUCT	21623.5	23752.9	25463.0	28001.3	30171.9	32056.3	34343.6	36014.7	37832.1	36495.2	40112.9	44251.7

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	21886.4	23202.1	23712.4	24763.9	25805.8	26699.1	27983.8	28451.3	29171.5	27616.9	29213.8	30091.9
Household final consumption expenditure <sup>a</sup>	17029.1	18264.5	18612.8	19510.1	20422.3	21188.8	22365.8	22801.7	23187.4	21578.9	23079.1	23841.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	4886.7	4941.5	5108.0	5258.3	5383.7	5509.8	5618.0	5649.6	5982.7	6033.1	6132.9	6248.6
Individual consumption expenditure	3308.8	3322.4	3431.6	3523.1	3606.0	3713.6	3793.6	3795.0	4099.1	4093.8	4217.1	4362.8
Collective consumption expenditure	1576.2	1618.9	1676.3	1735.3	1777.8	1796.2	1824.4	1854.6	1884.7	1940.6	1916.9	1886.5
Gross capital formation	4815.4	5215.6	5455.9	5619.2	5827.0	6246.2	6204.1	6401.6	5762.1	5625.5	7036.7	6423.2
Gross fixed capital formation	4805.7	5218.3	5470.8	5683.7	5885.0	6238.0	6242.9	6343.6	5825.6	5629.3	6245.9	6295.8
Changes in inventories <sup>b</sup>	9.6	-2.7	-14.9	-64.5	-57.9	8.2	-38.8	58.0	-63.5	-3.7	790.8	127.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	8163.3	8617.5	8902.9	9344.9	9614.8	10520.2	11251.9	11802.2	12305.2	10996.8	12743.0	14294.9
Exports of goods	4768.9	5132.3	5166.6	5471.9	5452.8	5915.8	6435.7	6673.0	6718.2	6724.5	8073.8	8626.2
Exports of services	3393.6	3473.1	3731.6	3867.5	4161.5	4604.3	4816.2	5129.2	5587.7	4273.6	4675.4	5668.0
Less: Imports of goods and services	8059.4	8690.1	8836.1	9282.0	9699.5	10566.5	11096.2	11413.1	11150.9	9709.1	11350.4	11743.3
Imports of goods	6887.9	7388.5	7484.7	7805.8	7960.4	8625.5	8922.2	9016.5	8630.4	7769.9	9121.3	9225.3
Imports of services	1144.8	1278.8	1332.2	1461.4	1741.1	1943.8	2174.0	2396.5	2525.2	1938.3	2227.9	2518.4
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	27426.4	28765.5	29483.2	30527.5	31642.4	32972.7	34343.6	35242.0	36094.0	34551.6	37240.0	38843.2

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Includes Acquisitions less disposals of valuables.<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	21623.5	23752.9	25463.0	28001.3	30171.9	32056.3	34343.6	36014.7	37832.1	36495.2	40112.9	44251.7
Plus: Compensation of employees - from and to the rest of the world, net	-0.3	-15.6	-17.9	-30.1	-33.4	-35.4	-56.9	-63.3	-68.0	-66.0	-78.7	-60.3
Plus: Compensation of employees - from the rest of the world	16.6	17.7	17.5	18.8	18.2	16.5	18.7	19.8	20.2	17.2	21.8	38.3
Less: Compensation of employees - to the rest of the world	16.9	33.2	35.4	48.9	51.6	51.9	75.6	83.1	88.2	83.2	100.5	98.6
Plus: Property income - from and to the rest of the world, net	-728.0	-729.0	-909.5	-1125.7	-1257.6	-1316.6	-1739.6	-1885.6	-2188.6	-2048.6	-2483.6	-3134.7
Plus: Property income - from the rest of the world	131.6	133.5	105.6	164.2	149.6	186.6	232.1	346.9	308.1	197.6	156.3	250.2
Less: Property income - to the rest of the world	859.6	862.5	1015.2	1289.9	1407.1	1503.2	1971.7	2232.5	2496.7	2246.2	2639.9	3384.9
Sum of Compensation of employees and property income - from and to the rest of the world, net	-728.2	-744.6	-927.5	-1155.8	-1291.0	-1351.9	-1796.6	-1948.9	-2256.6	-2114.6	-2562.3	-3195.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	148.2	151.2	123.1	183.1	167.8	203.1	250.8	366.7	328.3	214.7	178.2	288.4
Less: Sum of Compensation of employees and property income - to the rest of the world	876.4	895.8	1050.6	1338.8	1458.8	1555.1	2047.3	2315.6	2584.9	2329.4	2740.4	3483.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	20895.3	23008.3	24535.5	26845.6	28880.9	30704.3	32547.1	34065.9	35575.6	34380.6	37550.7	41056.6
Plus: Current transfers - from and to the rest of the world, net	204.5	222.3	214.7	265.2	270.2	310.3	332.4	318.0	343.1	307.5	342.3	374.4
Plus: Current transfers - from the rest of the world	390.1	416.3	436.3	491.0	474.0	531.3	576.7	591.6	618.1	562.3	649.5	708.0
Less: Current transfers - to the rest of the world	185.6	194.0	221.5	225.7	203.7	221.0	244.3	273.6	275.0	254.8	307.2	333.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	21099.7	23230.5	24750.2	27110.8	29151.2	31014.6	32879.4	34383.9	35918.6	34688.1	37893.0	41431.1
Less: Final consumption expenditure / Actual final consumption	18087.2	19926.7	21208.8	23308.9	24713.4	25891.7	27983.8	29207.4	30661.4	29256.0	31604.4	34996.9
Equals: SAVING, GROSS	3012.5	3303.8	3541.5	3801.9	4437.8	5123.0	4895.7	5176.5	5257.3	5432.1	6288.6	6434.2
Plus: Capital transfers - from and to the rest of the world, net	10.9	23.1	4.0	-13.2	16.4	47.4	22.9	16.4	18.7	10.3	11.7	13.2
Plus: Capital transfers - from the rest of the world	17.7	30.5	12.8	13.3	18.5	49.2	24.9	18.9	21.1	16.6	18.9	20.8
Less: Capital transfers - to the rest of the world	6.9	7.4	8.8	26.5	2.1	1.8	1.9	2.5	2.4	6.2	7.2	7.6
Less: Gross capital formation	4335.1	4715.9	4988.3	5382.7	5688.5	6055.1	6204.1	6615.9	6077.4	5898.7	7846.5	8235.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1311.7	-1389.0	-1442.9	-1594.1	-1234.3	-884.8	-1285.6	-1423.0	-801.4	-456.3	-1546.2	-1788.2
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1255.4 <sup>a</sup>	1305.1 <sup>a</sup>	1359.9 <sup>a</sup>	1459.8 <sup>a</sup>	1556.9 <sup>a</sup>	1657.8 <sup>a</sup>	1844.8	1985.8	1833.9	1981.0	2243.5	2590.3
Equals: NET NATIONAL INCOME	19639.8	21703.2	23175.6	25385.8	27324.1	29046.5	30702.2	32080.1	33741.7	32399.6	35307.2	38466.4
Equals: NET NATIONAL DISPOSABLE INCOME	19844.3	21925.5	23390.3	25651.0	27594.3	29356.8	31034.6	32398.1	34084.7	32707.1	35649.5	38840.8
Equals: SAVING, NET	1757.1	1998.8	2181.5	2342.1	2880.9	3465.1	3050.8	3190.7	3423.3	3451.1	4045.1	3843.9

<sup>a</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing	1210.9	1218.7	1218.0	1368.7	1432.9	1575.4	1614.1	1614.8	1589.7	1585.4	1731.7	1779.8
Crop and animal production, hunting and related service activities	1150.4	1160.2	1162.9	1319.7	1385.3	1521.0	1551.8	1551.5	1533.4	1536.7	1683.4	1729.9
Forestry and logging	41.9	43.2	41.2	33.3	30.1	33.1	40.5	41.6	38.4	32.6	33.1	36.9
Fishing and aquaculture	18.6	15.3	13.8	15.6	17.5	21.3	21.8	21.7	17.9	16.2	15.1	12.9
Manufacturing, mining and quarrying and other industrial activities	3720.9	4021.7	4133.4	4338.3	4431.9	4726.3	5036.0	5379.1	5716.1	5907.2	6758.0	7528.1



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Mining and quarrying	71.6	75.0	83.7	84.4	99.3	111.3	106.7	121.3	112.1	119.4	137.2	142.8
Manufacturing	3091.3	3296.4	3270.1	3440.8	3502.1	3720.2	4029.9	4294.5	4557.4	4668.1	5630.6	6343.3
Electricity, gas, steam and air conditioning supply	366.5	437.7	522.1	543.7	593.9	660.8	681.3	708.6	747.1	783.7	680.7	715.7
Water supply; sewerage, waste management and remediation activities	191.5	212.5	257.5	269.6	236.7	234.0	218.0	254.7	299.5	336.1	309.4	326.3
Construction	1163.9	1252.6	1301.7	1434.5	1592.8	1572.7	1597.4	1664.7	1560.4	1526.1	1657.0	1689.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3503.9	3796.8	4092.6	4570.5	5037.3	5313.8	5863.4	6178.3	6393.2	5439.8	6422.3	7517.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	2076.7	2204.1	2364.4	2598.6	2778.2	2838.2	3173.5	3329.1	3426.9	3202.1	3645.9	4242.9
Transportation and storage	815.7	921.2	979.5	1120.0	1298.9	1391.1	1540.0	1646.3	1679.2	1392.6	1709.5	1972.8
Accommodation and food service activities	611.5	671.5	748.7	851.9	960.2	1084.5	1149.9	1202.9	1287.1	845.1	1066.9	1301.2
Information and communication	746.2	820.0	904.4	1102.1	1233.4	1321.2	1550.5	1567.7	1668.1	1688.8	1841.2	2161.0
Financial and insurance activities	1029.0	1190.9	1266.3	1451.5	1576.6	1748.7	1923.9	1987.8	2080.5	2089.6	2169.1	2398.2
Real estate activities	1841.7	2160.3	2291.2	2403.9	2527.8	2656.3	2818.5	2931.7	2993.4	2953.9	3053.8	3181.3
Professional, scientific, technical, administrative and support service activities	2040.2	2355.3	2593.2	2953.6	3311.8	3543.6	3902.5	4218.0	4696.4	4596.8	5052.1	5717.2
Professional, scientific and technical activities	982.6	1143.5	1241.6	1518.2	1848.2	2098.1	2180.8	2487.2	2821.7	2993.6	3339.5	3721.5
Administrative and support service activities	1057.6	1211.8	1351.6	1435.4	1463.6	1445.4	1721.7	1730.8	1874.7	1603.2	1712.6	1995.7
Public administration and defence, education, human health and social work activities	3912.3	4287.1	4755.8	5199.6	5641.6	5972.8	6252.1	6543.8	6987.5	7007.1	7036.3	7336.8
Public administration and defence; compulsory social security	922.5	1030.0	1143.5	1267.3	1337.3	1400.5	1469.2	1556.7	1588.7	1609.8	1571.8	1564.2
Education	1603.8	1758.9	1935.9	2098.3	2317.1	2474.0	2627.9	2725.0	2949.1	2874.8	2828.2	3011.8
Human health and social work activities	1386.0	1498.2	1676.4	1833.9	1987.2	2098.3	2154.9	2262.1	2449.7	2522.5	2636.3	2760.7
Other service activities	588.9	659.5	792.8	911.3	976.6	1067.4	1160.6	1304.2	1362.6	1125.6	1196.1	1343.9
Arts, entertainment and recreation	127.0	152.0	177.0	250.4	249.7	283.5	308.3	339.4	376.3	219.1	236.1	306.3
Other service activities	204.9	225.1	310.2	316.8	338.8	370.4	420.6	504.8	511.8	462.3	509.4	544.0
Private households with employed persons	257.0	282.3	305.6	344.2	388.0	413.5	431.7	460.0	474.5	444.2	450.6	493.6
Equals: VALUE ADDED, GROSS, at basic prices	19757.8	21762.8	23349.2	25734.0	27762.7	29498.1	31718.9	33390.2	35048.0	33920.3	36917.4	40652.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1865.7	1990.1	2113.7	2267.3	2409.2	2558.2	2624.8	2624.5	2784.2	2574.9	3195.5	3599.5
Plus: Taxes on products	1868.0	1992.1	2115.9	2269.4	2411.5	2561.4	2634.5	2624.5	2784.2	2574.9	3195.5	3599.5
Less: Subsidies on products	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
Equals: GROSS DOMESTIC PRODUCT	21623.5	23752.9	25463.0	28001.3	30171.9	32056.3	34343.6	36014.7	37832.1	36495.2	40112.9	44251.7
Memorandum Item: FISIM, if distributed to uses	743.4	852.5	931.0	1141.8	1262.7	1411.5	1566.5	1582.9	1641.1	1782.1	1775.3	1878.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1412.3	1482.1	1482.3	1515.4	1477.7	1555.8	1614.1	1678.8	1654.2	1631.5	1682.4	1612.7
Crop and animal production, hunting and related service activities	1345.3	1412.5	1415.7	1462.2	1424.6	1501.3	1551.8	1615.7	1593.8	1577.9	1627.1	1558.1
Forestry and logging	43.4	45.0	40.6	31.7	30.5	32.9	40.5	38.7	36.0	30.2	30.8	30.4
Fishing and aquaculture	21.6	22.6	25.2	21.5	23.2	21.5	21.8	24.4	24.6	24.3	25.6	25.6
Manufacturing, mining and quarrying and other industrial activities	4552.8	4751.8	4646.2	4687.9	4639.0	4846.1	5036.0	5211.2	5335.9	5494.8	6175.4	6362.7
Mining and quarrying	89.0	93.1	98.2	99.7	107.1	112.1	106.7	121.0	105.6	107.8	118.0	116.2
Manufacturing	3717.7	3870.2	3867.6	3877.1	3718.5	3876.5	4029.9	4199.3	4325.7	4418.4	5059.4	5213.9
Electricity, gas, steam and air conditioning supply	509.8	546.4	450.4	478.4	587.4	619.7	681.3	670.0	671.3	729.5	771.7	806.3
Water supply; sewerage, waste management and remediation activities	278.8	288.0	268.5	263.7	229.7	241.2	218.0	220.9	232.7	236.9	235.4	238.8
Construction	1622.1	1657.0	1536.0	1559.0	1693.3	1667.1	1597.4	1597.6	1454.9	1441.5	1511.2	1421.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4421.7	4615.1	4871.3	5091.8	5325.7	5519.5	5863.4	6039.2	6078.5	5112.0	5827.2	6202.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	2407.6	2506.4	2640.6	2734.7	2850.4	2967.5	3173.5	3244.3	3257.2	3002.2	3284.0	3386.9
Transportation and storage	1187.2	1259.4	1281.5	1330.4	1396.0	1428.1	1540.0	1630.5	1612.4	1341.9	1592.9	1723.5
Accommodation and food service activities	823.9	848.7	945.4	1025.9	1079.8	1123.9	1149.9	1164.4	1208.2	770.2	952.6	1094.8
Information and communication	909.5	994.3	1060.6	1151.2	1279.0	1342.9	1550.5	1546.5	1601.4	1630.5	1774.6	2012.4
Financial and insurance activities	1131.5	1283.9	1388.3	1493.9	1621.2	1811.0	1923.9	1962.2	2028.4	2142.5	2279.3	2355.2
Real estate activities	2430.2	2632.2	2635.4	2664.8	2700.0	2721.0	2818.5	2883.8	2938.3	2869.4	2923.7	2976.3
Professional, scientific, technical, administrative and support service activities	2557.4	2776.0	2940.8	3149.8	3457.1	3670.5	3902.5	4121.1	4530.4	4386.4	4748.9	5106.6
Professional, scientific and technical activities	1246.8	1351.0	1413.5	1623.7	1943.9	2187.9	2180.8	2430.2	2709.4	2807.7	3070.2	3273.2
Administrative and support service activities	1309.2	1423.4	1525.4	1525.0	1513.1	1484.6	1721.7	1690.9	1820.9	1576.6	1674.9	1831.2
Public administration and defence, education, human health and social work activities	5489.7	5565.4	5752.2	5908.0	6011.2	6171.2	6252.1	6306.6	6528.9	6433.6	6497.7	6755.3
Public administration and defence; compulsory social security	1354.3	1364.4	1401.8	1424.6	1428.7	1442.5	1469.2	1484.6	1496.9	1490.8	1475.8	1482.6
Education	2248.7	2290.3	2355.0	2408.6	2471.4	2560.3	2627.9	2620.2	2750.5	2619.7	2547.2	2702.0
Human health and social work activities	1887.8	1911.5	1995.6	2074.5	2111.1	2168.5	2154.9	2201.9	2282.0	2323.4	2476.0	2569.9
Other service activities	825.2	856.7	953.8	1031.3	1040.4	1103.4	1160.6	1279.1	1313.1	1074.9	1129.6	1172.1
Arts, entertainment and recreation	204.3	214.8	228.1	293.8	279.1	298.6	308.3	328.2	362.4	214.8	221.6	265.5
Other service activities	274.5	285.3	362.0	358.4	360.2	384.4	420.6	495.3	491.4	440.4	484.0	477.4
Private households with employed persons	343.7	354.3	360.3	379.8	400.7	420.3	431.7	455.6	458.8	419.4	423.7	428.6
Equals: VALUE ADDED, GROSS, at basic prices	25280.3	26576.3	27238.7	28225.4	29233.4	30404.3	31718.9	32626.0	33465.4	32220.4	34558.7	35987.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2017</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2141.2	2190.4	2245.7	2305.2	2410.5	2567.2	2624.8	2616.0	2627.6	2332.3	2674.7	2842.2
Plus: Taxes on products	2144.3	2193.2	2248.0	2307.4	2413.0	2570.6	2634.5	2616.0	2627.6	2332.3	2674.7	2842.2
Less: Subsidies on products	3.0	2.6	2.3	2.0	2.3	3.2	9.7	0.0	0.0	0.0	0.0	0.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	27426.4	28765.5	29483.2	30527.5	31642.4	32972.7	34343.6	35242.0	36094.0	34551.6	37240.0	38843.2
Memorandum Item: FISIM, if distributed to uses	803.9	910.6	1045.2	1184.4	1310.5	1472.0	1566.5	1564.6	1606.8	1862.7	1922.8	1913.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

<b>Series 1100: 2008 SNA, Costa Rican colon, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	36646.9	39953.2	42538.4	46537.9	48940.3	51451.0	55000.8	58040.5	60298.4	57439.9	64497.8	72834.3
Less: Intermediate consumption, at purchaser's prices	16889.1	18190.4	19189.2	20803.9	21177.7	21952.9	23282.0	24650.4	25250.4	23519.6	27580.4	32182.2
Equals: VALUE ADDED, GROSS, at basic prices	19757.8	21762.8	23349.2	25734.0	27762.7	29498.1	31718.9	33390.2	35048.0	33920.3	36917.4	40652.2
Compensation of employees	9845.5	10928.9	11809.4	12892.4	13910.4	14584.7	15221.8	16203.8	17051.3	16848.5	17905.9	19474.5
Taxes on production and imports, less Subsidies	522.3	648.6	716.7	795.6	858.7	898.9	965.8	1020.3	1069.9	1029.1	1124.8	1238.6
Taxes on production and imports	522.3	648.6	716.7	795.6	858.7	898.9	965.8	1020.3	1069.9	1029.1	1124.8	1238.6
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	522.3	648.6	716.7	795.6	858.7	898.9	965.8	1020.3	1069.9	1029.1	1124.8	1238.6
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7789.1	8495.9	8950.4	9885.1	10648.9	11488.1	12572.9	12997.9	13520.1	13082.2	14447.5	16153.2
MIXED INCOME, GROSS	1600.8	1689.5	1872.7	2161.0	2344.6	2526.4	2958.3	3168.1	3406.7	2960.6	3439.1	3785.9
Less: Consumption of fixed capital	1289.6 <sup>a</sup>	1320.6 <sup>a</sup>	1389.6 <sup>a</sup>	1479.0 <sup>a</sup>	1577.6 <sup>a</sup>	1679.2 <sup>a</sup>	1844.8	1985.8	1833.9	1981.0	2243.5	2590.3
OPERATING SURPLUS, NET	6542.6	7214.5	7603.7	8452.6	9119.6	9861.0	10778.2	11069.7	11748.7	11161.9	12267.5	13634.2
MIXED INCOME, NET	1557.8	1650.3	1829.8	2114.5	2296.3	2474.3	2908.2	3110.5	3344.2	2899.9	3375.6	3714.6
Gross capital formation	4335.1	4715.9	4988.3	5382.7	5688.5	6055.1	6204.1	6615.9	6077.4	5898.7	7846.5	8235.7
Gross fixed capital formation	4202.0	4757.4	5045.6	5555.4	5729.3	6034.4	6242.9	6555.7	6149.3	5900.6	7144.6	7902.1
Changes in inventories <sup>b</sup>	133.1	-41.5	-57.3	-172.7	-40.8	20.6	-38.8	60.1	-71.9	-1.9	701.9	333.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	2080.2	2117.4	2165.5	2236.5	2292.1	2256.9	2304.9	2357.8	2175.3	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Includes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2473.0	2559.6	2617.7	2864.7	2852.5	3043.5	3176.6	3298.9	3293.4	3261.5	3575.1	3745.7
Less: Intermediate consumption, at purchaser's prices	1262.1	1340.9	1399.7	1496.0	1419.6	1468.1	1562.5	1684.1	1703.7	1676.1	1843.5	1966.0
Equals: VALUE ADDED, GROSS, at basic prices	1210.9	1218.7	1218.0	1368.7	1432.9	1575.4	1614.1	1614.8	1589.7	1585.4	1731.7	1779.8
Compensation of employees	455.2	482.7	511.7	561.2	557.0	593.3	627.3	674.0	670.8	689.2	...	...
Taxes on production and imports, less Subsidies	28.7	34.0	36.3	40.1	44.2	43.1	47.0	49.0	49.2	50.0	...	...
Taxes on production and imports	28.7	34.0	36.3	40.1	44.2	43.1	47.0	49.0	49.2	50.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	28.7	34.0	36.3	40.1	44.2	43.1	47.0	49.0	49.2	50.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	438.5	447.1	437.8	490.0	529.7	608.8	598.5	551.9	528.0	526.0	...	...
MIXED INCOME, GROSS	288.4	254.9	232.2	277.4	302.0	330.2	341.2	339.9	341.8	320.3	...	...
Less: Consumption of fixed capital	91.6	95.6	100.4	104.8	105.6	105.6	158.4	161.9	165.6	165.7	...	...
OPERATING SURPLUS, NET	385.2	388.5	376.3	425.8	465.1	544.1	479.6	430.4	403.8	401.7	...	...
MIXED INCOME, NET	250.2	217.9	193.3	236.7	261.0	289.2	301.7	299.5	300.4	279.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	95.5	146.3	135.9	164.0	83.7	156.0	198.6	182.1	109.9	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	260.9	257.5	265.0	261.3	274.5	220.9	226.6	222.5	220.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2375.3	2460.3	2519.4	2773.3	2763.0	2946.5	3068.4	3184.7	3186.0	3166.5	3476.8	3636.2
Less: Intermediate consumption, at purchaser's prices	1224.9	1300.0	1356.5	1453.5	1377.7	1425.5	1516.6	1633.1	1652.6	1629.8	1793.3	1906.3
Equals: VALUE ADDED, GROSS, at basic prices	1150.4	1160.2	1162.9	1319.7	1385.3	1521.0	1551.8	1551.5	1533.4	1536.7	1683.4	1729.9
Compensation of employees	...	463.8	493.0	543.9	538.9	574.3	618.6	664.6	661.9	681.8	...	...
Taxes on production and imports, less Subsidies	...	30.6	32.7	37.5	40.0	40.4	45.0	46.9	47.0	47.9	...	...
Taxes on production and imports	...	30.6	32.7	37.5	40.0	40.4	45.0	46.9	47.0	47.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	30.6	32.7	37.5	40.0	40.4	45.0	46.9	47.0	47.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	...	431.2	421.8	477.8	520.0	595.2	565.3	520.4	499.7	503.0	...	...
MIXED INCOME, GROSS	...	234.5	215.3	260.6	286.4	311.0	323.0	319.5	324.7	303.9	...	...
Less: Consumption of fixed capital	...	89.7	94.2	98.5	99.2	99.3	152.5	155.8	159.4	159.8	...	...
OPERATING SURPLUS, NET	...	377.5	365.4	418.9	460.8	535.9	449.1	401.7	378.4	381.3	...	...
MIXED INCOME, NET	...	198.5	177.5	220.9	246.4	271.1	286.7	282.5	286.6	265.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	143.3	134.7	163.0	82.2	152.4	194.2	180.0	108.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	252.4	249.0	257.1	253.4	266.1	215.4	220.8	217.3	215.6	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	48.4	50.2	47.8	40.0	36.4	39.9	49.6	51.7	47.2	41.3	42.3	47.0
Less: Intermediate consumption, at purchaser's prices	6.4	7.0	6.5	6.7	6.2	6.8	9.1	10.1	8.8	8.7	9.2	10.1
Equals: VALUE ADDED, GROSS, at basic prices	41.9	43.2	41.2	33.3	30.1	33.1	40.5	41.6	38.4	32.6	33.1	36.9
Compensation of employees	...	13.7	13.0	11.9	12.1	13.1	5.2	5.6	5.1	5.2	...	...
Taxes on production and imports, less Subsidies	...	1.8	2.0	2.0	2.4	2.0	1.3	1.4	1.4	1.4	...	...
Taxes on production and imports	...	1.8	2.0	2.0	2.4	2.0	1.3	1.4	1.4	1.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	1.8	2.0	2.0	2.4	2.0	1.3	1.4	1.4	1.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	14.2	13.9	8.8	6.7	7.9	27.9	27.2	25.7	19.9	...	...
MIXED INCOME, GROSS	...	13.5	12.3	10.7	9.0	10.0	6.1	7.4	6.2	6.2	...	...
Less: Consumption of fixed capital	...	4.6	4.8	5.1	5.1	5.1	3.9	3.9	4.0	4.0	...	...
OPERATING SURPLUS, NET	...	10.0	9.6	4.2	2.1	3.3	26.3	25.5	24.1	18.2	...	...
MIXED INCOME, NET	...	13.1	11.8	10.2	8.5	9.5	3.8	5.1	3.9	3.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	0.7	0.2	0.2	0.2	2.3	2.8	1.2	0.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	4.8	4.6	4.4	4.3	4.5	2.3	2.2	2.0	1.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	49.3	49.2	50.5	51.4	53.2	57.1	58.6	62.6	60.3	53.7	56.0	62.5
Less: Intermediate consumption, at purchaser's prices	30.7	33.9	36.7	35.8	35.7	35.8	36.8	40.9	42.4	37.6	41.0	49.6
Equals: VALUE ADDED, GROSS, at basic prices	18.6	15.3	13.8	15.6	17.5	21.3	21.8	21.7	17.9	16.2	15.1	12.9
Compensation of employees	...	5.2	5.7	5.5	6.0	5.8	3.6	3.7	3.8	2.3	...	...
Taxes on production and imports, less Subsidies	...	1.5	1.6	0.6	1.9	0.7	0.7	0.7	0.8	0.7	...	...
Taxes on production and imports	...	1.5	1.6	0.6	1.9	0.7	0.7	0.7	0.8	0.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	1.5	1.6	0.6	1.9	0.7	0.7	0.7	0.8	0.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	1.7	2.0	3.4	3.0	5.6	5.3	4.4	2.5	3.0	...	...
MIXED INCOME, GROSS	...	6.9	4.5	6.2	6.6	9.2	12.1	12.9	10.9	10.2	...	...
Less: Consumption of fixed capital	...	1.3	1.3	1.3	1.3	1.3	2.1	2.2	2.2	1.9	...	...
OPERATING SURPLUS, NET	...	1.0	1.3	2.7	2.2	4.8	4.1	3.1	1.3	2.1	...	...
MIXED INCOME, NET	...	6.3	3.9	5.6	6.1	8.6	11.2	11.9	9.9	9.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	2.4	1.0	0.7	1.3	1.3	1.7	0.9	0.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	3.8	3.9	3.6	3.6	3.9	3.2	3.5	3.3	2.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	10059.3	10334.4	10614.8	11269.2	11435.2	11869.5	12508.5	13112.0	13645.0	13985.7	16986.2	19834.5
Less: Intermediate consumption, at purchaser's prices	6338.4	6312.7	6481.4	6930.9	7003.3	7143.2	7472.5	7732.8	7928.9	8078.4	10228.3	12306.4
Equals: VALUE ADDED, GROSS, at basic prices	3720.9	4021.7	4133.4	4338.3	4431.9	4726.3	5036.0	5379.1	5716.1	5907.2	6758.0	7528.1
Compensation of employees	1335.8	1472.3	1558.9	1690.2	1740.6	1782.6	1896.8	1961.3	2042.5	2088.2	...	...
Taxes on production and imports, less Subsidies	100.4	122.2	134.6	149.1	149.6	162.7	141.5	132.7	138.4	143.1	...	...
Taxes on production and imports	100.4	122.2	134.6	149.1	149.6	162.7	141.5	132.7	138.4	143.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	100.4	122.2	134.6	149.1	149.6	162.7	141.5	132.7	138.4	143.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	2100.3	2241.3	2250.0	2323.2	2360.2	2582.3	2768.4	3044.7	3280.1	3426.4	...	...
MIXED INCOME, GROSS	184.2	185.9	189.8	175.9	181.5	198.6	229.2	240.4	255.1	249.6	...	...
Less: Consumption of fixed capital	395.2	443.3	470.2	460.6	521.5	572.0	586.5	589.9	590.1	647.3	...	...
OPERATING SURPLUS, NET	1705.1	1798.0	1779.8	1862.6	1838.6	2010.3	2181.9	2454.9	2690.1	2779.1	...	...
MIXED INCOME, NET	184.2	185.9	189.8	175.9	181.5	198.6	229.2	240.4	255.1	249.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1426.4	1456.8	1508.9	1672.6	1849.6	1857.3	1382.1	1246.4	1752.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	244.6	249.3	251.5	255.4	257.3	267.9	271.0	275.8	278.0	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	160.4	177.6	193.5	199.7	216.7	220.6	210.1	228.8	217.1	229.0	273.3	302.5
Less: Intermediate consumption, at purchaser's prices	88.8	102.5	109.8	115.4	117.4	109.3	103.4	107.5	105.0	109.6	136.0	159.7
Equals: VALUE ADDED, GROSS, at basic prices	71.6	75.0	83.7	84.4	99.3	111.3	106.7	121.3	112.1	119.4	137.2	142.8
Compensation of employees	11.0	11.0	12.0	12.8	14.5	15.0	16.4	17.1	17.2	17.3	...	...
Taxes on production and imports, less Subsidies	1.6	2.4	2.6	3.0	3.1	3.3	2.2	2.0	1.7	1.8	...	...
Taxes on production and imports	1.6	2.4	2.6	3.0	3.1	3.3	2.2	2.0	1.7	1.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.6	2.4	2.6	3.0	3.1	3.3	2.2	2.0	1.7	1.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	51.8	54.1	61.4	60.8	70.9	80.1	65.0	74.8	64.4	74.0	...	...
MIXED INCOME, GROSS	7.2	7.6	7.7	7.8	10.7	13.0	23.2	27.3	28.7	26.4	...	...
Less: Consumption of fixed capital	8.1	9.4	10.8	3.1	3.5	3.2	4.4	4.6	4.3	4.6	...	...
OPERATING SURPLUS, NET	43.7	44.7	50.6	57.7	67.4	76.9	60.5	70.3	60.2	69.4	...	...
MIXED INCOME, NET	7.2	7.6	7.7	7.8	10.7	13.0	23.2	27.3	28.7	26.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.5	5.6	1.4	4.6	3.0	6.8	7.2	4.5	4.8	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	3.9	4.0	4.0	4.4	4.4	4.9	4.9	5.0	5.0	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	8900.8	9091.3	9129.4	9748.6	9929.6	10301.3	10938.0	11421.9	11875.9	12200.5	15242.8	17947.6
Less: Intermediate consumption, at purchaser's prices	5809.4	5794.9	5859.3	6307.9	6427.5	6581.1	6908.1	7127.4	7318.5	7532.5	9612.2	11604.3
Equals: VALUE ADDED, GROSS, at basic prices	3091.3	3296.4	3270.1	3440.8	3502.1	3720.2	4029.9	4294.5	4557.4	4668.1	5630.6	6343.3
Compensation of employees	1069.6	1181.5	1258.1	1368.0	1378.9	1424.3	1562.9	1603.7	1689.4	1745.6	...	...
Taxes on production and imports, less Subsidies	74.8	96.1	107.7	118.2	118.2	125.0	106.9	104.2	104.6	109.7	...	...
Taxes on production and imports	74.8	96.1	107.7	118.2	118.2	125.0	106.9	104.2	104.6	109.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	74.8	96.1	107.7	118.2	118.2	125.0	106.9	104.2	104.6	109.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1772.8	1843.7	1726.8	1791.8	1838.7	1990.9	2164.4	2389.1	2558.0	2609.6	...	...
MIXED INCOME, GROSS	174.2	175.1	177.5	162.9	166.3	180.0	195.7	197.6	205.4	203.2	...	...
Less: Consumption of fixed capital	221.9	247.3	259.9	234.4	266.4	268.7	292.5	296.2	312.3	335.3	...	...
OPERATING SURPLUS, NET	1550.9	1596.4	1466.9	1557.3	1572.3	1722.2	1871.9	2092.9	2245.7	2274.3	...	...
MIXED INCOME, NET	174.2	175.1	177.5	162.9	166.3	180.0	195.7	197.6	205.4	203.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	865.0	775.9	902.8	1049.3	1271.1	1280.3	947.2	986.8	1313.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	216.3	221.0	223.4	225.9	226.5	237.3	240.9	247.0	249.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	694.6	732.8	901.5	907.1	887.8	941.6	1006.0	1062.2	1096.5	1065.7	1000.7	1081.7
Less: Intermediate consumption, at purchaser's prices	328.2	295.0	379.4	363.4	294.0	280.8	324.7	353.5	349.4	282.1	320.0	366.0
Equals: VALUE ADDED, GROSS, at basic prices	366.5	437.7	522.1	543.7	593.9	660.8	681.3	708.6	747.1	783.7	680.7	715.7
Compensation of employees	184.5	201.3	203.0	205.7	238.6	230.3	240.8	263.4	252.9	237.0	...	...
Taxes on production and imports, less Subsidies	16.1	15.8	17.2	19.6	19.1	22.9	23.9	19.9	25.4	25.1	...	...
Taxes on production and imports	16.1	15.8	17.2	19.6	19.1	22.9	23.9	19.9	25.4	25.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.1	15.8	17.2	19.6	19.1	22.9	23.9	19.9	25.4	25.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	165.9	220.6	301.8	318.4	336.2	407.6	415.9	424.8	468.2	520.9	...	...
MIXED INCOME, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.6	...	...
Less: Consumption of fixed capital	144.0	163.8	176.2	194.9	222.8	269.8	237.3	232.6	208.7	228.2	...	...
OPERATING SURPLUS, NET	21.9	56.8	125.7	123.5	113.4	137.8	178.6	192.2	259.4	292.8	...	...
MIXED INCOME, NET	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	515.6	641.9	552.9	550.6	523.9	531.4	357.1	178.7	338.1	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	12.7	12.3	11.7	12.8	13.5	15.3	15.2	13.8	13.8	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	303.5	332.7	390.4	413.7	401.0	406.0	354.4	399.1	455.5	490.4	469.4	502.7
Less: Intermediate consumption, at purchaser's prices	112.0	120.3	132.9	144.2	164.4	172.0	136.3	144.4	155.9	154.3	160.0	176.4
Equals: VALUE ADDED, GROSS, at basic prices	191.5	212.5	257.5	269.6	236.7	234.0	218.0	254.7	299.5	336.1	309.4	326.3
Compensation of employees	70.8	78.5	85.8	103.7	108.6	112.9	76.7	77.1	83.0	88.4	...	...
Taxes on production and imports, less Subsidies	7.9	7.8	7.2	8.4	9.2	11.6	8.6	6.6	6.7	6.5	...	...
Taxes on production and imports	7.9	7.8	7.2	8.4	9.2	11.6	8.6	6.6	6.7	6.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.9	7.8	7.2	8.4	9.2	11.6	8.6	6.6	6.7	6.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	109.9	123.0	159.9	152.3	114.3	103.8	123.1	156.1	189.5	221.9	...	...
MIXED INCOME, GROSS	2.8	3.2	4.6	5.2	4.6	5.6	9.7	14.9	20.3	19.3	...	...
Less: Consumption of fixed capital	21.2	22.8	23.3	28.1	28.8	30.4	52.4	56.5	64.7	79.3	...	...
OPERATING SURPLUS, NET	88.6	100.1	136.6	124.1	85.5	73.4	70.8	99.5	124.8	142.7	...	...
MIXED INCOME, NET	2.8	3.2	4.6	5.2	4.6	5.6	9.7	14.9	20.3	19.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	39.3	33.4	51.7	68.2	51.5	38.8	70.7	76.4	95.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	11.7	12.0	12.3	12.3	12.9	10.4	10.0	10.0	10.0	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3275.9	3862.3	3987.1	4305.0	4405.5	4370.6	4397.3	4728.7	4344.3	4190.3	4700.0	4944.7
Less: Intermediate consumption, at purchaser's prices	2112.0	2609.7	2685.5	2870.5	2812.7	2797.8	2799.9	3064.0	2783.9	2664.2	3042.9	3255.8
Equals: VALUE ADDED, GROSS, at basic prices	1163.9	1252.6	1301.7	1434.5	1592.8	1572.7	1597.4	1664.7	1560.4	1526.1	1657.0	1689.0
Compensation of employees	503.3	567.0	636.5	696.4	792.3	777.1	796.8	826.3	821.3	654.1	...	...
Taxes on production and imports, less Subsidies	27.3	36.9	39.2	42.9	46.7	46.9	72.2	58.6	54.2	54.3	...	...
Taxes on production and imports	27.3	36.9	39.2	42.9	46.7	46.9	72.2	58.6	54.2	54.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	27.3	36.9	39.2	42.9	46.7	46.9	72.2	58.6	54.2	54.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	545.8	576.5	573.8	626.4	684.7	669.6	652.0	695.1	590.3	724.9	...	...
MIXED INCOME, GROSS	87.5	72.2	52.2	68.8	69.0	79.2	76.4	84.7	94.5	92.7	...	...
Less: Consumption of fixed capital	18.8	19.7	18.1	26.2	16.4	20.6	34.7	24.2	16.4	27.5	...	...
OPERATING SURPLUS, NET	529.8	556.8	556.5	601.5	671.0	655.1	623.1	670.8	573.9	697.3	...	...
MIXED INCOME, NET	84.7	72.2	51.4	67.5	66.3	73.1	70.5	84.7	94.5	92.7	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	122.4	207.3	263.7	204.6	264.4	302.1	452.5	691.8	532.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	152.3	131.0	132.5	151.2	145.3	139.1	150.8	143.3	126.7	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	6798.6	7387.6	7848.8	8690.3	9150.6	9538.5	10406.3	11007.2	11308.8	9361.8	11173.1	13324.2
Less: Intermediate consumption, at purchaser's prices	3294.7	3590.8	3756.3	4119.8	4113.3	4224.7	4542.9	4828.9	4915.6	3922.0	4750.8	5807.2
Equals: VALUE ADDED, GROSS, at basic prices	3503.9	3796.8	4092.6	4570.5	5037.3	5313.8	5863.4	6178.3	6393.2	5439.8	6422.3	7517.0
Compensation of employees	1658.6	1808.0	1886.3	2064.4	2263.7	2343.6	2241.7	2404.5	2524.7	2299.6	...	...
Taxes on production and imports, less Subsidies	138.4	170.2	181.0	210.5	228.4	239.9	217.9	283.8	315.8	248.0	...	...
Taxes on production and imports	138.4	170.2	181.0	210.5	228.4	239.9	217.9	283.8	315.8	248.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	138.4	170.2	181.0	210.5	228.4	239.9	217.9	283.8	315.8	248.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	1211.8	1269.3	1424.2	1582.8	1746.5	1876.7	2303.1	2317.1	2329.2	1800.0	...	...
MIXED INCOME, GROSS	495.0	549.4	601.0	712.8	798.8	853.6	1100.8	1172.9	1223.5	1092.2	...	...
Less: Consumption of fixed capital	220.8	233.7	255.3	244.4	261.1	279.4	330.6	432.7	234.2	221.3	...	...
OPERATING SURPLUS, NET	991.9	1036.3	1169.7	1339.8	1487.0	1598.9	1973.8	1892.1	2105.6	1587.8	...	...
MIXED INCOME, NET	494.2	548.6	600.2	711.3	797.2	852.0	1099.3	1165.3	1212.9	1083.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	572.0	512.4	523.9	676.3	737.7	757.1	655.4	1043.7	659.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	623.8	658.1	668.7	672.4	692.2	668.3	658.8	668.9	572.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3463.4	3710.4	3910.3	4295.6	4518.4	4599.5	5057.9	5273.3	5379.0	5077.4	5884.0	6886.7
Less: Intermediate consumption, at purchaser's prices	1386.7	1506.3	1545.9	1697.0	1740.2	1761.4	1884.4	1944.2	1952.1	1875.3	2238.1	2643.8
Equals: VALUE ADDED, GROSS, at basic prices	2076.7	2204.1	2364.4	2598.6	2778.2	2838.2	3173.5	3329.1	3426.9	3202.1	3645.9	4242.9
Compensation of employees	1027.1	1115.5	1162.8	1280.6	1431.6	1483.4	1368.5	1491.7	1494.7	1541.2	...	...
Taxes on production and imports, less Subsidies	76.5	89.5	96.3	112.1	124.0	128.8	112.9	187.5	205.5	166.3	...	...
Taxes on production and imports	76.5	89.5	96.3	112.1	124.0	128.8	112.9	187.5	205.5	166.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	76.5	89.5	96.3	112.1	124.0	128.8	112.9	187.5	205.5	166.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	738.5	699.5	772.8	843.2	854.9	857.3	1183.2	1141.7	1187.4	1008.5	...	...
MIXED INCOME, GROSS	234.6	299.7	332.4	362.7	367.7	368.7	508.9	508.2	539.3	486.3	...	...
Less: Consumption of fixed capital	102.8	109.3	119.1	111.4	113.3	120.3	156.1	242.7	30.0	28.7	...	...
OPERATING SURPLUS, NET	635.7	590.2	653.8	731.9	741.5	737.0	1027.1	899.0	1157.4	979.7	...	...
MIXED INCOME, NET	234.6	299.7	332.4	362.7	367.7	368.7	508.9	508.2	539.3	486.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	312.8	315.0	274.3	439.7	236.3	144.8	304.6	556.2	402.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	426.1	458.8	463.6	461.7	473.9	448.0	417.7	403.6	350.3	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1834.4	2054.1	2173.6	2436.0	2522.5	2602.5	2901.1	3150.6	3229.6	2449.0	2987.7	3549.6
Less: Intermediate consumption, at purchaser's prices	1018.7	1132.9	1194.1	1316.0	1223.6	1211.4	1361.1	1504.2	1550.3	1056.4	1278.3	1576.7
Equals: VALUE ADDED, GROSS, at basic prices	815.7	921.2	979.5	1120.0	1298.9	1391.1	1540.0	1646.3	1679.2	1392.6	1709.5	1972.8
Compensation of employees	319.7	350.6	377.6	396.6	426.8	434.0	371.8	415.7	516.6	441.7	...	...
Taxes on production and imports, less Subsidies	38.4	48.8	52.0	62.7	65.3	68.9	50.6	59.4	73.4	52.4	...	...
Taxes on production and imports	38.4	48.8	52.0	62.7	65.3	68.9	50.6	59.4	73.4	52.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	38.4	48.8	52.0	62.7	65.3	68.9	50.6	59.4	73.4	52.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	220.1	296.3	308.8	358.2	434.9	477.8	596.0	638.0	593.3	466.0	...	...
MIXED INCOME, GROSS	237.6	225.5	241.1	302.5	371.9	410.4	521.6	533.3	496.0	432.5	...	...
Less: Consumption of fixed capital	70.4	71.9	78.3	69.1	79.1	84.8	96.1	101.0	105.5	110.2	...	...
OPERATING SURPLUS, NET	150.3	225.1	231.3	290.1	356.9	394.1	501.1	538.3	489.2	356.6	...	...
MIXED INCOME, NET	236.9	224.7	240.3	301.4	370.8	409.3	520.5	532.0	494.5	431.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	176.8	109.0	116.7	111.9	376.5	452.5	254.5	339.6	187.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	91.2	91.7	93.9	95.6	98.5	99.8	110.6	121.9	105.7	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1500.8	1623.1	1765.0	1958.8	2109.8	2336.4	2447.3	2583.4	2700.3	1835.4	2301.3	2887.9
Less: Intermediate consumption, at purchaser's prices	889.3	951.6	1016.3	1106.9	1149.6	1251.9	1297.4	1380.5	1413.2	990.2	1234.5	1586.6
Equals: VALUE ADDED, GROSS, at basic prices	611.5	671.5	748.7	851.9	960.2	1084.5	1149.9	1202.9	1287.1	845.1	1066.9	1301.2
Compensation of employees	311.8	341.9	345.9	387.3	405.3	426.2	501.3	497.1	513.4	316.8	...	...
Taxes on production and imports, less Subsidies	23.6	31.9	32.6	35.6	39.0	42.2	54.4	36.9	36.9	29.3	...	...
Taxes on production and imports	23.6	31.9	32.6	35.6	39.0	42.2	54.4	36.9	36.9	29.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	23.6	31.9	32.6	35.6	39.0	42.2	54.4	36.9	36.9	29.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	253.3	273.5	342.6	381.3	456.7	541.6	523.9	537.5	548.5	325.5	...	...
MIXED INCOME, GROSS	22.8	24.2	27.5	47.6	59.2	74.5	70.3	131.4	188.3	173.5	...	...
Less: Consumption of fixed capital	47.5	52.5	58.0	63.9	68.7	74.3	78.5	89.1	98.7	82.4	...	...
OPERATING SURPLUS, NET	205.9	221.0	284.6	317.9	388.5	467.9	445.7	454.8	459.0	251.5	...	...
MIXED INCOME, NET	22.6	24.2	27.5	47.2	58.7	73.9	70.0	125.1	179.1	165.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	82.4	88.4	132.9	124.8	124.9	159.8	96.3	147.8	69.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	106.5	107.6	111.2	115.0	119.9	120.6	130.5	143.4	116.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1203.1	1327.1	1413.8	1676.6	1887.7	2011.2	2413.2	2487.9	2588.5	2554.4	2754.7	3324.2
Less: Intermediate consumption, at purchaser's prices	457.0	507.2	509.4	574.6	654.3	690.0	862.7	920.2	920.4	865.6	913.5	1163.2
Equals: VALUE ADDED, GROSS, at basic prices	746.2	820.0	904.4	1102.1	1233.4	1321.2	1550.5	1567.7	1668.1	1688.8	1841.2	2161.0
Compensation of employees	312.6	369.3	398.4	465.6	537.3	576.0	640.2	792.2	765.5	879.9	...	...
Taxes on production and imports, less Subsidies	24.5	34.7	50.9	42.4	46.5	54.2	65.5	63.4	66.5	69.4	...	...
Taxes on production and imports	24.5	34.7	50.9	42.4	46.5	54.2	65.5	63.4	66.5	69.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.5	34.7	50.9	42.4	46.5	54.2	65.5	63.4	66.5	69.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	387.8	388.7	429.7	564.6	622.0	665.0	811.1	669.1	737.0	654.5	...	...
MIXED INCOME, GROSS	21.3	27.3	25.4	29.4	27.6	26.0	33.7	43.0	99.1	85.0	...	...
Less: Consumption of fixed capital	232.0	189.3	203.7	241.8	244.9	239.0	213.2	231.0	217.6	258.1	...	...
OPERATING SURPLUS, NET	155.8	199.4	226.0	322.8	377.1	426.0	597.8	438.1	519.3	396.4	...	...
MIXED INCOME, NET	21.3	27.3	25.4	29.4	27.6	26.0	33.7	43.0	99.1	85.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	315.2	272.3	223.7	216.6	214.8	197.8	407.6	297.3	235.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	29.2	30.2	30.1	32.2	35.0	42.5	47.3	41.9	45.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1701.2	1918.5	2122.2	2434.1	2622.7	2894.3	3219.4	3344.0	3537.4	3515.1	3681.9	4046.8
Less: Intermediate consumption, at purchaser's prices	672.2	727.6	855.9	982.5	1046.1	1145.6	1295.5	1356.2	1456.8	1425.5	1512.9	1648.6
Equals: VALUE ADDED, GROSS, at basic prices	1029.0	1190.9	1266.3	1451.5	1576.6	1748.7	1923.9	1987.8	2080.5	2089.6	2169.1	2398.2
Compensation of employees	574.6	633.1	676.2	718.8	768.2	807.9	864.8	930.0	897.4	886.2	...	...
Taxes on production and imports, less Subsidies	33.3	37.7	43.6	45.4	46.8	48.2	56.2	63.0	66.6	72.9	...	...
Taxes on production and imports	33.3	37.7	43.6	45.4	46.8	48.2	56.2	63.0	66.6	72.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	33.3	37.7	43.6	45.4	46.8	48.2	56.2	63.0	66.6	72.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	415.1	512.2	538.0	676.8	750.3	876.8	983.4	973.7	1093.9	1115.9	...	...
MIXED INCOME, GROSS	6.1	7.9	8.6	10.5	11.3	15.8	19.5	21.0	22.6	14.6	...	...
Less: Consumption of fixed capital	74.7	77.3	96.4	103.1	96.2	122.9	122.7	122.3	124.3	116.1	...	...
OPERATING SURPLUS, NET	340.4	434.9	441.6	573.7	654.1	753.9	860.6	851.4	969.6	999.7	...	...
MIXED INCOME, NET	6.1	7.9	8.6	10.5	11.3	15.8	19.5	21.0	22.6	14.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	108.0	163.7	322.2	413.0	306.2	331.3	391.5	304.8	215.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	40.2	36.5	38.2	39.6	40.0	51.1	44.8	59.9	42.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2334.5	2704.0	2854.8	3032.8	3194.4	3358.9	3552.6	3674.1	3768.4	3660.8	3787.0	4020.9
Less: Intermediate consumption, at purchaser's prices	492.8	543.7	563.7	628.9	666.6	702.6	734.2	742.4	775.1	706.9	733.2	839.6
Equals: VALUE ADDED, GROSS, at basic prices	1841.7	2160.3	2291.2	2403.9	2527.8	2656.3	2818.5	2931.7	2993.4	2953.9	3053.8	3181.3
Compensation of employees	111.4	128.6	131.1	143.4	101.2	101.9	121.1	125.2	128.5	121.8	...	...
Taxes on production and imports, less Subsidies	55.6	69.8	74.7	85.6	91.5	89.9	99.3	103.8	106.2	99.0	...	...
Taxes on production and imports	55.6	69.8	74.7	85.6	91.5	89.9	99.3	103.8	106.2	99.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	55.6	69.8	74.7	85.6	91.5	89.9	99.3	103.8	106.2	99.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	1635.7	1908.1	2034.4	2111.8	2277.7	2405.4	2479.2	2651.2	2713.6	2717.6	...	...
MIXED INCOME, GROSS	39.0	53.8	51.1	63.1	57.3	59.1	118.9	51.6	45.0	15.5	...	...
Less: Consumption of fixed capital	26.7	27.3	28.4	30.9	31.7	35.5	47.3	45.9	47.2	55.2	...	...
OPERATING SURPLUS, NET	1609.0	1880.8	2005.9	2080.9	2246.0	2369.9	2431.9	2605.3	2666.4	2662.4	...	...
MIXED INCOME, NET	39.0	53.8	51.1	63.1	57.3	59.1	118.9	51.6	45.0	15.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	771.7	1046.9	1084.6	1239.1	1338.4	1402.8	1305.7	1341.1	1290.9	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	15.6	16.1	16.4	16.7	16.8	24.6	25.2	25.7	23.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2998.5	3456.5	3846.4	4304.8	4753.5	5173.3	5630.4	6059.5	6776.9	6471.6	7134.1	8215.0
Less: Intermediate consumption, at purchaser's prices	958.3	1101.2	1253.2	1351.2	1441.8	1629.7	1727.9	1841.5	2080.5	1874.8	2082.0	2497.8
Equals: VALUE ADDED, GROSS, at basic prices	2040.2	2355.3	2593.2	2953.6	3311.8	3543.6	3902.5	4218.0	4696.4	4596.8	5052.1	5717.2
Compensation of employees	1092.7	1311.4	1481.3	1640.3	1843.0	2032.6	2127.1	2255.9	2549.8	2629.2	...	...
Taxes on production and imports, less Subsidies	65.1	86.9	97.6	109.1	126.4	136.9	155.9	153.1	161.2	177.4	...	...
Taxes on production and imports	65.1	86.9	97.6	109.1	126.4	136.9	155.9	153.1	161.2	177.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	65.1	86.9	97.6	109.1	126.4	136.9	155.9	153.1	161.2	177.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	660.6	710.7	739.2	890.6	991.6	1011.3	1206.8	1381.1	1487.5	1388.8	...	...
MIXED INCOME, GROSS	221.8	246.4	275.1	313.6	350.8	362.8	412.7	428.0	498.0	401.4	...	...
Less: Consumption of fixed capital	108.3	106.8	85.5	95.0	118.8	111.3	150.9	152.3	184.2	195.8	...	...
OPERATING SURPLUS, NET	552.4	604.1	653.9	795.7	873.0	900.2	1056.1	1230.5	1305.1	1194.5	...	...
MIXED INCOME, NET	221.7	246.2	274.9	313.4	350.5	362.6	412.4	426.3	496.2	399.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	266.3	362.7	329.8	349.4	349.1	290.2	395.9	466.9	565.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	193.0	202.9	210.8	222.2	230.1	240.6	255.7	272.1	260.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1541.3	1789.5	1988.9	2322.9	2718.2	3155.4	3276.9	3674.2	4192.8	4346.0	4860.2	5515.3
Less: Intermediate consumption, at purchaser's prices	558.7	646.0	747.3	804.7	870.0	1057.2	1096.1	1186.9	1371.1	1352.4	1520.7	1793.8
Equals: VALUE ADDED, GROSS, at basic prices	982.6	1143.5	1241.6	1518.2	1848.2	2098.1	2180.8	2487.2	2821.7	2993.6	3339.5	3721.5
Compensation of employees	458.6	560.2	648.1	751.4	974.6	1166.2	1192.6	1357.5	1581.5	1723.7	...	...
Taxes on production and imports, less Subsidies	25.7	34.2	38.1	47.7	62.8	76.3	92.0	94.3	101.3	120.4	...	...
Taxes on production and imports	25.7	34.2	38.1	47.7	62.8	76.3	92.0	94.3	101.3	120.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	25.7	34.2	38.1	47.7	62.8	76.3	92.0	94.3	101.3	120.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	342.8	377.6	364.5	494.6	557.6	588.0	616.4	746.6	792.6	865.4	...	...
MIXED INCOME, GROSS	155.6	171.5	190.9	224.5	253.2	267.6	279.8	288.9	346.3	284.0	...	...
Less: Consumption of fixed capital	37.3	23.9	30.6	30.8	60.0	52.9	67.1	79.1	109.0	114.8	...	...
OPERATING SURPLUS, NET	305.6	354.0	334.1	464.0	497.9	535.3	549.5	669.1	685.4	752.2	...	...
MIXED INCOME, NET	155.5	171.3	190.7	224.3	252.9	267.3	279.6	287.3	344.5	282.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	136.9	187.7	169.7	188.5	199.5	166.1	197.3	257.4	348.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	71.3	76.9	81.6	94.2	98.4	101.6	111.1	123.5	127.0	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1457.2	1667.0	1857.5	1981.9	2035.4	2017.9	2353.5	2385.3	2584.1	2125.6	2273.9	2699.7
Less: Intermediate consumption, at purchaser's prices	399.6	455.2	505.9	546.5	571.8	572.5	631.7	654.6	709.3	522.4	561.3	704.0
Equals: VALUE ADDED, GROSS, at basic prices	1057.6	1211.8	1351.6	1435.4	1463.6	1445.4	1721.7	1730.8	1874.7	1603.2	1712.6	1995.7
Compensation of employees	634.2	751.2	833.1	888.9	868.4	866.4	934.5	898.4	968.2	905.5	...	...
Taxes on production and imports, less Subsidies	39.4	52.6	59.5	61.4	63.5	60.5	63.9	58.8	59.9	56.9	...	...
Taxes on production and imports	39.4	52.6	59.5	61.4	63.5	60.5	63.9	58.8	59.9	56.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	39.4	52.6	59.5	61.4	63.5	60.5	63.9	58.8	59.9	56.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	317.9	333.0	374.7	396.0	434.0	423.3	590.5	634.5	694.9	523.4	...	...
MIXED INCOME, GROSS	66.2	74.9	84.2	89.1	97.6	95.2	132.8	139.1	151.7	117.4	...	...
Less: Consumption of fixed capital	71.0	82.9	54.9	64.2	58.8	58.4	83.8	73.2	75.2	81.0	...	...
OPERATING SURPLUS, NET	246.8	250.1	319.8	331.8	375.2	364.9	506.6	561.3	619.7	442.4	...	...
MIXED INCOME, NET	66.2	74.9	84.2	89.1	97.6	95.2	132.8	139.1	151.7	117.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	129.5	175.0	160.1	160.9	149.5	124.1	198.5	209.6	217.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	121.8	126.0	129.1	128.0	131.7	139.1	144.6	148.7	133.3	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4959.2	5463.7	6044.0	6619.4	7186.4	7607.5	8008.1	8426.4	9050.3	8872.6	9024.9	9487.5
Less: Intermediate consumption, at purchaser's prices	1046.9	1176.6	1288.2	1419.9	1544.8	1634.7	1756.1	1882.6	2062.8	1865.4	1988.7	2150.7
Equals: VALUE ADDED, GROSS, at basic prices	3912.3	4287.1	4755.8	5199.6	5641.6	5972.8	6252.1	6543.8	6987.5	7007.1	7036.3	7336.8
Compensation of employees	3405.9	3729.0	4062.7	4377.6	4706.9	4917.5	5213.9	5437.7	5803.8	5872.6	...	...
Taxes on production and imports, less Subsidies	39.4	45.4	46.8	55.6	62.1	58.3	86.3	83.3	83.0	92.0	...	...
Taxes on production and imports	39.4	45.4	46.8	55.6	62.1	58.3	86.3	83.3	83.0	92.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	39.4	45.4	46.8	55.6	62.1	58.3	86.3	83.3	83.0	92.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	308.7	328.9	344.3	403.7	470.5	551.5	508.4	440.8	486.9	492.2	...	...
MIXED INCOME, GROSS	158.2	183.8	302.0	362.7	402.1	445.5	443.5	581.9	613.7	550.3	...	...
Less: Consumption of fixed capital	109.2	115.3	117.8	156.9	167.9	176.5	169.3	192.0	218.9	265.1	...	...
OPERATING SURPLUS, NET	200.5	214.8	228.7	249.6	305.5	378.1	342.3	256.9	276.8	235.8	...	...
MIXED INCOME, NET	157.2	182.7	299.8	359.9	399.3	442.5	440.4	573.9	605.0	541.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	458.2	509.3	543.4	525.6	497.9	637.6	943.6	875.7	715.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	301.4	312.3	322.2	330.9	340.5	331.9	338.6	354.4	335.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1215.4	1369.1	1521.4	1697.4	1807.7	1895.6	1982.7	2096.2	2166.0	2206.7	2199.9	2213.4
Less: Intermediate consumption, at purchaser's prices	292.9	339.1	378.0	430.1	470.4	495.2	513.5	539.5	577.3	596.9	628.1	649.2
Equals: VALUE ADDED, GROSS, at basic prices	922.5	1030.0	1143.5	1267.3	1337.3	1400.5	1469.2	1556.7	1588.7	1609.8	1571.8	1564.2
Compensation of employees	888.1	994.7	1103.1	1202.3	1267.1	1328.3	1406.0	1489.0	1518.9	1535.8	...	...
Taxes on production and imports, less Subsidies	7.5	8.0	8.2	9.3	9.5	9.7	10.3	11.2	11.4	12.5	...	...
Taxes on production and imports	7.5	8.0	8.2	9.3	9.5	9.7	10.3	11.2	11.4	12.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.5	8.0	8.2	9.3	9.5	9.7	10.3	11.2	11.4	12.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26.9	27.3	32.2	55.8	60.8	62.4	52.9	56.5	58.4	61.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26.9	27.3	32.2	55.8	60.8	62.4	52.9	56.5	58.4	61.5	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	324.1	243.6	258.6	316.8	280.5	345.4	553.7	585.3	460.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	69.6	71.4	72.6	76.5	77.2	84.4	84.6	85.7	85.4	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1927.1	2122.7	2343.4	2538.3	2791.0	2978.0	3169.2	3290.0	3571.6	3314.9	3268.8	3484.8
Less: Intermediate consumption, at purchaser's prices	323.3	363.8	407.5	440.0	473.9	503.9	541.2	565.0	622.5	440.1	440.7	472.9
Equals: VALUE ADDED, GROSS, at basic prices	1603.8	1758.9	1935.9	2098.3	2317.1	2474.0	2627.9	2725.0	2949.1	2874.8	2828.2	3011.8
Compensation of employees	1383.6	1522.6	1665.9	1800.2	1954.5	2037.6	2195.8	2257.4	2455.5	2465.5	...	...
Taxes on production and imports, less Subsidies	6.8	8.0	8.7	14.7	16.3	10.9	27.9	22.5	22.9	25.7	...	...
Taxes on production and imports	6.8	8.0	8.7	14.7	16.3	10.9	27.9	22.5	22.9	25.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.8	8.0	8.7	14.7	16.3	10.9	27.9	22.5	22.9	25.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	157.2	168.1	191.7	204.0	251.7	318.9	286.2	205.5	226.2	207.1	...	...
MIXED INCOME, GROSS	56.2	60.3	69.5	79.4	94.6	106.6	118.1	239.6	244.5	176.5	...	...
Less: Consumption of fixed capital	42.7	45.4	45.6	55.0	55.4	61.2	59.4	66.1	68.5	91.1	...	...
OPERATING SURPLUS, NET	114.4	122.7	146.2	149.0	196.2	257.7	226.7	139.4	157.8	116.1	...	...
MIXED INCOME, NET	56.2	60.3	69.5	79.4	94.6	106.6	118.1	239.6	244.5	176.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	84.6	160.5	153.4	132.2	139.8	197.7	257.3	209.3	144.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	148.0	154.0	157.8	161.0	163.9	162.6	166.9	178.3	164.6	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1816.7	1972.0	2179.2	2383.7	2587.7	2733.9	2856.3	3040.2	3312.7	3351.0	3556.1	3789.3
Less: Intermediate consumption, at purchaser's prices	430.7	473.7	502.7	549.8	600.5	635.6	701.3	778.1	863.0	828.5	919.9	1028.6
Equals: VALUE ADDED, GROSS, at basic prices	1386.0	1498.2	1676.4	1833.9	1987.2	2098.3	2154.9	2262.1	2449.7	2522.5	2636.3	2760.7
Compensation of employees	1134.2	1211.7	1293.7	1375.2	1485.3	1551.6	1612.1	1691.3	1829.4	1871.4	...	...
Taxes on production and imports, less Subsidies	25.1	29.4	29.9	31.6	36.3	37.6	48.1	49.7	48.7	53.7	...	...
Taxes on production and imports	25.1	29.4	29.9	31.6	36.3	37.6	48.1	49.7	48.7	53.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	25.1	29.4	29.9	31.6	36.3	37.6	48.1	49.7	48.7	53.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	124.7	133.5	120.3	143.9	158.1	170.1	169.4	178.8	202.4	223.5	...	...
MIXED INCOME, GROSS	102.1	123.6	232.5	283.3	307.5	339.0	325.4	342.4	369.2	373.9	...	...
Less: Consumption of fixed capital	39.6	42.6	40.0	46.1	51.7	52.8	57.0	69.3	92.1	112.5	...	...
OPERATING SURPLUS, NET	86.1	92.1	82.6	100.6	109.2	120.4	115.5	117.5	119.0	119.7	...	...
MIXED INCOME, NET	101.1	122.4	230.3	280.5	304.7	335.9	322.3	334.3	360.5	365.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	49.6	105.2	131.4	76.7	77.6	94.5	132.6	81.1	110.3	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	83.7	86.9	91.7	93.4	99.4	85.0	87.1	90.3	85.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	843.6	939.5	1188.7	1340.9	1451.8	1583.8	1688.4	1901.9	1985.2	1566.2	1680.7	1890.9
Less: Intermediate consumption, at purchaser's prices	254.7	280.0	395.9	429.6	475.2	516.5	527.8	597.7	622.6	440.6	484.6	547.0
Equals: VALUE ADDED, GROSS, at basic prices	588.9	659.5	792.8	911.3	976.6	1067.4	1160.6	1304.2	1362.6	1125.6	1196.1	1343.9
Compensation of employees	395.5	427.5	466.3	534.4	600.2	652.1	692.1	796.9	847.0	727.6	...	...
Taxes on production and imports, less Subsidies	9.4	10.9	12.1	14.8	16.4	19.0	24.0	29.6	28.8	23.1	...	...
Taxes on production and imports	9.4	10.9	12.1	14.8	16.4	19.0	24.0	29.6	28.8	23.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.4	10.9	12.1	14.8	16.4	19.0	24.0	29.6	28.8	23.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	84.8	113.2	179.1	215.3	215.7	240.7	262.0	273.1	273.6	236.0	...	...
MIXED INCOME, GROSS	99.2	107.9	135.3	146.8	144.2	155.5	182.4	204.6	213.2	138.9	...	...
Less: Consumption of fixed capital	12.3	12.3	13.8	15.3	13.5	16.3	31.0	33.7	35.6	28.8	...	...
OPERATING SURPLUS, NET	72.5	100.9	165.3	200.0	202.2	224.4	231.1	239.4	238.0	207.2	...	...
MIXED INCOME, NET	99.2	107.9	135.3	146.8	144.2	155.5	182.4	204.6	213.2	138.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	66.1	79.6	109.5	94.3	87.5	102.3	110.0	106.0	73.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	219.2	223.6	230.3	254.7	260.4	269.9	286.3	293.2	270.6	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	172.7	206.5	341.7	406.6	401.1	445.9	485.9	534.9	592.4	341.3	368.4	477.0
Less: Intermediate consumption, at purchaser's prices	45.6	54.5	164.7	156.2	151.3	162.4	177.6	195.5	216.0	122.2	132.3	170.7
Equals: VALUE ADDED, GROSS, at basic prices	127.0	152.0	177.0	250.4	249.7	283.5	308.3	339.4	376.3	219.1	236.1	306.3
Compensation of employees	54.8	56.3	58.8	66.7	65.8	72.9	89.0	134.1	163.3	90.6	...	...
Taxes on production and imports, less Subsidies	3.1	3.4	3.6	5.0	4.4	5.5	9.5	12.7	12.5	7.6	...	...
Taxes on production and imports	3.1	3.4	3.6	5.0	4.4	5.5	9.5	12.7	12.5	7.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.1	3.4	3.6	5.0	4.4	5.5	9.5	12.7	12.5	7.6	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	47.4	62.8	85.7	143.5	145.1	165.9	170.2	140.5	142.7	92.0	...	...
MIXED INCOME, GROSS	21.7	29.5	28.9	35.2	34.5	39.2	39.6	52.2	57.8	28.9	...	...
Less: Consumption of fixed capital	4.8	4.8	5.3	5.5	5.1	5.7	16.3	15.3	13.0	9.4	...	...
OPERATING SURPLUS, NET	42.7	58.0	80.4	138.0	140.0	160.2	154.0	125.2	129.7	82.6	...	...
MIXED INCOME, NET	21.7	29.5	28.9	35.2	34.5	39.2	39.6	52.2	57.8	28.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14.7	60.6	71.5	45.7	56.9	53.4	9.3	16.4	11.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	27.5	27.5	28.3	28.5	30.5	27.7	31.4	34.3	16.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	413.9	450.6	541.5	590.1	662.7	724.5	770.8	906.9	918.4	780.7	861.7	920.3
Less: Intermediate consumption, at purchaser's prices	209.0	225.5	231.2	273.4	323.9	354.1	350.2	402.1	406.6	318.4	352.3	376.3
Equals: VALUE ADDED, GROSS, at basic prices	204.9	225.1	310.2	316.8	338.8	370.4	420.6	504.8	511.8	462.3	509.4	544.0
Compensation of employees	85.3	90.6	103.8	125.7	148.8	168.2	174.0	205.4	212.0	195.5	...	...
Taxes on production and imports, less Subsidies	4.7	5.8	6.6	7.7	9.6	11.1	12.0	14.3	13.5	12.8	...	...
Taxes on production and imports	4.7	5.8	6.6	7.7	9.6	11.1	12.0	14.3	13.5	12.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.7	5.8	6.6	7.7	9.6	11.1	12.0	14.3	13.5	12.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	37.4	50.4	93.5	71.8	70.6	74.8	91.8	132.6	130.9	144.0	...	...
MIXED INCOME, GROSS	77.5	78.3	106.3	111.6	109.8	116.3	142.8	152.5	155.4	110.0	...	...
Less: Consumption of fixed capital	7.5	7.5	8.5	9.8	8.4	10.7	14.7	18.4	22.6	19.4	...	...
OPERATING SURPLUS, NET	29.8	42.9	84.9	61.9	62.2	64.1	77.1	114.2	108.3	124.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	51.1	18.4	37.4	48.0	29.8	48.0	69.3	87.6	58.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	46.6	47.9	50.3	68.1	70.1	83.4	85.4	87.1	87.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	257.0	282.3	305.6	344.2	388.0	413.5	431.7	460.0	474.5	444.2	450.6	493.6
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	257.0	282.3	305.6	344.2	388.0	413.5	431.7	460.0	474.5	444.2	450.6	493.6
Compensation of employees	255.5	280.6	303.7	342.0	385.6	411.1	429.2	457.3	471.7	441.6	...	...
Taxes on production and imports, less Subsidies	1.6	1.7	1.9	2.1	2.4	2.4	2.5	2.7	2.8	2.6	...	...
Taxes on production and imports	1.6	1.7	1.9	2.1	2.4	2.4	2.5	2.7	2.8	2.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.6	1.7	1.9	2.1	2.4	2.4	2.5	2.7	2.8	2.6	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.4	0.6	0.5	0.5	0.7	1.0	31.5	1.9	3.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	145.1	148.2	151.8	158.1	159.8	158.8	169.4	171.7	167.5	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	159.4	171.1	182.3	209.9	212.1	213.7	225.1	237.9	230.9	253.7	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	427.3	517.0	584.3	663.5	719.0	745.9	790.3	850.9	881.3	896.6	...	...
Economic affairs	249.8	268.3	296.9	329.0	358.6	357.5	346.7	373.4	373.3	392.1	...	...
Environment protection	66.7	71.6	76.6	85.4	86.1	90.9	97.4	104.0	114.1	122.7	...	...
Housing and community amenities	47.9	52.9	54.9	61.7	66.9	72.0	75.9	81.6	73.8	77.3	...	...
Health	1308.6	1382.3	1473.7	1568.1	1679.2	1758.4	1814.1	1907.5	2105.8	2170.5	...	...
Recreation, culture and religion	28.3	30.4	41.9	45.0	44.5	46.0	46.4	51.8	54.4	49.0	...	...
Education	1299.1	1404.2	1562.7	1706.9	1844.1	1946.8	2077.1	2079.9	2340.1	2274.9	...	...
Social protection	80.6	90.3	88.6	93.8	106.7	124.8	144.9	145.8	163.6	224.6	...	...
Equals: General government final consumption expenditure	3667.7	3988.1	4361.9	4763.4	5117.2	5356.2	5618.0	5832.8	6337.3	6461.4	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	3604.4	3701.1	3873.5	4160.5	4392.8	4572.8	4894.9	5011.8	5215.3	5194.3		
Alcoholic beverages, tobacco and narcotics	170.5	212.9	272.5	272.3	290.1	278.9	346.7	372.1	396.8	411.9		
Clothing and footwear	438.1	551.8	573.6	624.3	607.8	615.6	666.6	706.1	728.9	610.7		
Housing, water, electricity, gas and other fuels	2397.5	2644.2	2773.5	2926.5	3090.4	3243.8	3398.0	3553.7	3679.8	3787.0		
Furnishings, household equipment and routine maintenance of the house	756.7	867.8	752.9	937.6	1046.3	1025.5	1189.4	1229.7	1248.3	1232.4		
Health	856.0	811.3	866.0	978.3	1086.5	1138.1	1254.2	1317.5	1402.0	1529.3		
Transport	1813.1	2274.6	2378.1	2543.9	2569.3	2714.5	2982.5	3123.9	3183.3	2274.9		
Communication	568.6	639.7	620.7	729.0	812.0	823.6	689.1	712.3	711.0	771.1		
Recreation and culture	921.2	1022.9	1229.7	1457.8	1481.0	1533.6	1841.6	1955.8	2039.7	1710.9		
Education	608.6	583.2	618.2	673.1	745.0	836.3	942.2	1023.4	1054.4	1031.9		
Restaurants and hotels	532.4	604.5	649.0	720.3	803.0	888.8	1041.2	1063.0	1120.1	872.1		
Miscellaneous goods and services	1752.3	1847.2	1991.4	2250.1	2383.6	2560.9	2795.9	2901.2	3144.3	3023.8		
Equals: Household final consumption expenditure in domestic market	14419.5	15761.4	16599.0	18273.9	19307.8	20232.4	22042.4	22970.7	23923.8	22450.2		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...		
Equals: Household final consumption expenditure	14419.5	15761.4	16599.0	18273.9	19307.8	20232.4	22042.4	22970.7	23923.8	22450.2		
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	1.5	1.7	1.7	1.3	1.2	1.5	1.9	1.8	1.5		
Health	...	61.2	67.4	74.2	69.4	65.7	72.3	82.9	85.3	92.1		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	...	25.6	28.2	30.9	29.1	27.7	31.1	47.4	43.8	38.8		
Social protection	...	14.6	14.8	16.5	16.0	13.4	14.1	14.4	14.4	14.4		
Other services	...	72.5	133.9	146.4	170.4	193.4	202.2	254.3	251.9	194.6		
Equals: NPISHs final consumption expenditure	...	175.4	246.1	269.8	286.2	301.3	321.1	400.8	397.1	341.4		
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	...	1339.9	1427.1	1516.3	1624.1	1702.6	1772.6	1879.3	2078.5	2147.7		
Recreation and culture	...	46.8	62.9	67.1	69.1	76.4	78.5	89.7	116.9	10.9		
Education	...	1320.8	1455.8	1591.9	1734.1	1820.8	1932.2	1922.4	2140.2	2167.2		
Social protection	...	8.5	9.6	9.6	9.8	8.9	10.3	9.0	15.2	65.0		
Equals: Individual consumption expenditure of general government	2535.2	2715.9	2955.4	3184.8	3437.1	3608.7	3793.6	3900.4	4350.8	4390.8		
Equals: Total actual individual consumption	16954.7	18652.8	19800.4	21728.5	23031.1	24142.4	26157.2	27272.0	28671.8	27182.4		

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	36646.9	39953.2	42538.4	46537.9	48940.3	51451.0	55000.8	58040.5	60298.4	57439.9	64497.8	72834.3
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1865.7	1990.1	2113.7	2267.3	2409.2	2558.2	2624.8	2624.5	2784.2	2574.9	3195.5	3599.5
Plus: Taxes on products	1868.0	1992.1	2115.9	2269.4	2411.5	2561.4	2634.5	2624.5	2784.2	2574.9	3195.5	3599.5
Less: Subsidies on products	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16889.1	18190.4	19189.2	20803.9	21177.7	21952.9	23282.0	24650.4	25250.4	23519.6	27580.4	32182.2
GROSS DOMESTIC PRODUCT	21623.5	23752.9	25463.0	28001.3	30171.9	32056.3	34343.6	36014.7	37832.1	36495.2	40112.9	44251.7
Less: Consumption of fixed capital	1289.6	1320.6	1389.6	1479.0	1577.6	1679.2	1844.8	1985.8	1833.9	1981.0	2243.5	2590.3
NET DOMESTIC PRODUCT	20334.0	22432.3	24073.3	26522.4	28594.3	30377.1	32498.8	34028.9	35998.2	34514.3	37869.4	41661.4
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	21623.5	23752.9	25463.0	28001.3	30171.9	32056.3	34343.6	36014.7	37832.1	36495.2	40112.9	44251.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9845.5	10928.9	11809.4	12892.4	13910.4	14584.7	15221.8	16203.8	17051.3	16848.5	17905.9	19474.5
Taxes on production and imports, less Subsidies	2388.1	2638.6	2830.5	3062.9	3268.0	3457.2	3590.6	3644.9	3854.1	3604.0	4320.3	4838.1
Taxes on production and imports	2390.4	2640.7	2832.6	3065.0	3270.3	3460.3	3600.3	3644.9	3854.1	3604.0	4320.3	4838.1
Taxes on products	1868.0	1992.1	2115.9	2269.4	2411.5	2561.4	2634.5	2624.5	2784.2	2574.9	3195.5	3599.5
Other taxes on production	522.3	648.6	716.7	795.6	858.7	898.9	965.8	1020.3	1069.9	1029.1	1124.8	1238.6
Less: Subsidies	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
Subsidies on products	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7789.1	8495.9	8950.4	9885.1	10648.9	11488.1	12572.9	12997.9	13520.1	13082.2	14447.5	16153.2
MIXED INCOME, GROSS	1600.8	1689.5	1872.7	2161.0	2344.6	2526.4	2958.3	3168.1	3406.7	2960.6	3439.1	3785.9
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7789.1	8495.9	8950.4	9885.1	10648.9	11488.1	12572.9	12997.9	13520.1	13082.2	14447.5	16153.2
MIXED INCOME, GROSS	1600.8	1689.5	1872.7	2161.0	2344.6	2526.4	2958.3	3168.1	3406.7	2960.6	3439.1	3785.9
Compensation of employees	...	10913.3	11791.4	12862.3	13877.0	14549.3	15164.9	16140.6	16983.3	16782.4	...	...
Taxes on production and imports, less Subsidies	2388.1	2638.6	2830.5	3062.9	3268.0	3457.2	3590.6	3644.9	3854.1	3604.0	4320.3	4838.1
Taxes on production and imports	2390.4	2640.7	2832.6	3065.0	3270.3	3460.3	3600.3	3644.9	3854.1	3604.0	4320.3	4838.1
Taxes on products	1868.0	1992.1	2115.9	2269.4	2411.5	2561.4	2634.5	2624.5	2784.2	2574.9	3195.5	3599.5
Other taxes on production	522.3	648.6	716.7	795.6	858.7	898.9	965.8	1020.3	1069.9	1029.1	1124.8	1238.6
Less: Subsidies	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
Subsidies on products	2.3	2.1	2.2	2.0	2.3	3.1	9.7	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	5686.5	6160.3	6644.4	6954.5	7677.6	8715.5	9701.5	10243.3	9887.2	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.2 Allocation of primary income account - Uses												
Property income	...	6415.5	7069.8	7770.1	8212.1	8994.1	10455.1	11587.1	12431.9	11935.8	...	...
GROSS NATIONAL INCOME	20895.3	23008.3	24535.5	26845.6	28880.9	30704.3	32547.5	34065.9	35575.6	34380.6	...	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	20895.3	23008.3	24535.5	26845.6	28880.9	30704.3	32547.1	34065.9	35575.6	34380.6	...	...
Current taxes on income, wealth, etc.	...	1087.2	1237.7	1325.0	1501.8	1699.9	1938.8	2261.3	2453.3	2395.0	...	...
Social contributions	...	2973.4	3185.3	3552.0	3894.1	4103.2	4368.6	4709.3	5108.6	5114.7	...	...
Social benefits other than social transfers in kind	...	1613.1	1632.1	1901.3	2067.2	2391.3	2497.9	2520.7	2414.6	2926.5	...	...
Other current transfers	...	4185.5	4582.8	5001.8	5322.3	5621.1	6741.9	7260.8	7561.5	7301.7	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	1022.6	1150.6	1209.1	1353.8	1503.2	1726.2	2034.5	2210.9	2199.0	...	...
Social contributions	...	2971.2	3183.2	3547.2	3888.7	4098.5	4363.1	4701.2	5099.8	5108.0	...	...
Social benefits other than social transfers in kind	...	1613.1	1632.1	1901.3	2067.2	2391.3	2497.9	2520.7	2414.6	2926.5	...	...
Other current transfers	...	4030.0	4457.2	4857.2	5205.3	5512.1	6627.7	7177.7	7469.7	7196.9	...	...
GROSS DISPOSABLE INCOME	21099.7	23230.5	24750.2	27110.8	29151.2	31014.6	32879.4	34383.9	35918.6	34688.1	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	21099.7	23230.5	24750.2	27110.8	29151.2	31014.6	32879.4	34383.9	35918.6	34688.1	...	...
Adjustment for the change in net equity of households on pension funds	...	267.8	416.2	357.2	445.7	252.7	333.3	315.4	776.0	414.3	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	18087.2	19926.7	21208.8	23308.9	24713.4	25891.7	27983.8	29207.4	30661.4	29256.0	...	...
Individual consumption expenditure	16954.7	18652.8	19800.4	21728.5	23031.1	24142.4	26157.2	27272.0	28671.8	27182.4	...	...
Collective consumption expenditure	1132.6	1273.9	1408.3	1580.4	1682.3	1749.3	1826.6	1935.4	1989.6	2073.6	...	...
Adjustment for the change in net equity of households on pension funds	...	267.8	416.2	357.2	445.7	252.7	333.3	315.4	776.0	414.3	...	...
SAVING, GROSS	...	3303.8	3541.5	3801.9	4437.8	5123.0	4895.7	5176.5	5257.3	5432.1	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	3303.8	3541.5	3801.9	4437.8	5123.0	4895.7	5176.5	5257.3	5432.1	...	...
Capital transfers, receivable less payable	...	23.1	4.0	-13.2	16.4	47.4	22.9	16.4	18.7	10.3	...	...
Capital transfers, receivable	...	662.7	694.0	761.0	888.7	1031.1	881.0	806.8	980.7	757.5	...	...
Less: Capital transfers, payable	...	639.6	690.0	774.2	872.3	983.7	858.1	790.4	962.0	747.2	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	2006.4	2155.8	2309.7	2876.6	3491.1	3073.7	3207.1	3442.0	3461.4	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	...	4715.9	4988.3	5382.7	5688.5	6055.1	6204.1	6615.9	6077.4	5898.7	...	...
Gross fixed capital formation	...	4757.4	5045.6	5555.4	5729.3	6034.4	6242.9	6555.7	6149.3	5900.6	...	...
Changes in inventories <sup>a</sup>	...	-41.5	-57.3	-172.7	-40.8	20.6	-44.8	60.1	-71.9	-1.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	-1389.0	-1442.9	-1594.1	-1234.3	-884.8	-1285.6	-1423.0	-801.4	-456.3	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	10388.6	10800.7	11160.8	11305.9	9191.2	10491.0	8522.8	6763.1	10271.5	...	...
Currency and deposits	...	1467.0	506.2	833.5	1343.3	1567.7	468.9	1085.5	1628.3	2392.2	...	...
Securities other than shares	...	3284.2	3911.6	2524.7	2633.0	2372.8	3261.3	1331.3	2891.7	962.8	...	...
Loans	...	2429.9	2165.8	2567.9	2848.9	1817.7	2447.9	1792.0	522.5	1185.2	...	...
Shares and other equity	...	1676.3	2226.2	2843.6	2657.2	1544.9	2424.9	1938.1	2756.7	2365.1	...	...
Insurance technical reserves	...	336.5	454.7	467.1	429.0	277.6	371.7	302.2	838.3	440.4	...	...
Financial derivatives	...	-2.5	20.2	-16.7	-10.5	8.3	-7.0	-1.6	9.5	-3.3	...	...
Other accounts payable	...	1197.1	1516.0	1940.8	1405.0	1602.1	1523.4	2075.3	-1884.0	2929.1	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	...	-1002.4	-1515.0	-1622.8	-1365.2	-844.9	-1309.1	-1269.2	-791.4	-441.7	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	9386.2	9285.6	9538.0	9940.6	8346.3	9181.9	7253.5	5971.7	9829.8	...	...
Monetary gold and SDRs	...	0.0	-0.0	0.0	-0.0	-35.5	0.0	-0.0	-0.1	-1.7	...	...
Currency and deposits	...	2843.1	1115.2	186.9	2572.1	1229.0	624.4	1292.0	2410.6	2834.5	...	...
Securities other than shares	...	2093.4	2965.3	3069.0	1473.6	2624.5	2466.7	1083.2	2630.8	509.3	...	...
Loans	...	1850.1	1878.8	2321.2	2376.9	1815.4	2037.0	1661.0	473.6	869.0	...	...
Shares and other equity	...	1074.6	1128.3	1748.3	1712.6	1071.1	1422.0	1419.0	1625.2	2523.9	...	...
Insurance technical reserves	...	343.5	447.9	477.4	425.9	295.3	379.2	266.3	821.6	437.0	...	...
Financial derivatives	...	-12.7	16.6	-28.9	-33.1	-3.4	15.1	-3.6	7.8	36.6	...	...
Other accounts receivable	...	1194.2	1733.7	1764.0	1412.6	1349.9	2237.6	1535.7	-1997.9	2621.3	...	...

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	7820.5	8407.9	8523.7	9472.4	9280.2	9911.3	11096.2	11959.3	11892.6	10303.8	14087.1	17195.5
Imports of goods	6840.2	7298.8	7332.9	8082.3	7633.2	8056.1	8922.2	9499.3	9240.6	8257.7	11340.1	13695.2
Imports of services	980.3	1109.1	1190.8	1390.0	1647.0	1855.1	2174.0	2460.1	2652.0	2046.2	2747.0	3500.3
V.I External account of goods and services - Uses												
Exports of goods and services	7021.7	7518.1	7789.5	8782.0	9050.3	10020.8	11251.9	12150.8	12986.0	11644.4	14749.0	18214.7
Exports of goods	4285.3	4584.9	4543.1	5205.0	5154.2	5632.6	6435.7	6879.0	7086.7	7073.3	9279.9	10919.6
Exports of services	2736.3	2933.2	3246.5	3577.1	3896.1	4388.2	4816.2	5271.8	5899.3	4571.1	5469.2	7295.1
EXTERNAL BALANCE OF GOODS AND SERVICES	798.8	889.8	734.1	690.3	230.0	-109.5	-155.7	-191.5	-1093.4	-1340.5	-662.0	-1019.2
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	798.8	889.8	734.1	690.3	230.0	-109.5	-155.7	-191.5	-1093.4	-1340.5	-662.0	-1019.2
Compensation of employees	16.9	33.2	35.4	48.9	51.6	51.9	75.6	83.1	88.2	83.2	100.5	98.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	859.6	862.5	1015.2	1289.9	1407.1	1503.2	1971.7	2232.5	2496.7	2246.2	2639.9	3384.9
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	185.6	194.0	221.5	225.7	203.7	221.0	244.3	273.6	275.0	254.8	307.2	333.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	16.6	17.7	17.5	18.8	18.2	16.5	18.7	19.8	20.2	17.2	21.8	38.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	131.6	133.5	105.6	164.2	149.6	186.6	232.1	346.9	308.1	197.6	156.3	250.2
Current taxes on income and wealth, etc.	60.6	64.6	87.1	115.8	148.0	196.7	212.6	226.7	242.5	196.0	...	...
Social contributions	2.0	2.1	2.0	4.8	5.3	4.7	5.6	8.1	8.7	6.6	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	327.5	349.5	347.1	370.3	320.7	329.9	358.5	356.7	366.9	359.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	1322.6	1412.1	1446.9	1580.9	1250.7	932.1	1308.5	1439.4	820.1	466.7	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1322.6	1412.1	1446.9	1580.9	1250.7	932.1	1308.5	1439.4	820.1	466.7	...	...
Capital transfers, receivable less payable	-10.9	-23.1	-4.0	13.2	-16.4	-47.4	-22.9	-16.4	-18.7	-10.3	...	...
Capital transfers, receivable	6.9	7.4	8.8	26.5	2.1	1.8	1.9	2.5	2.4	6.2	...	...
Less: Capital transfers, payable	17.7	30.5	12.8	13.3	18.5	49.2	24.9	18.9	21.1	16.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1311.7	1389.0	1442.9	1594.1	1234.3	884.8	1285.6	1423.0	801.4	456.3	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1311.7	1389.0	1442.9	1594.1	1234.3	884.8	1285.6	1423.0	801.4	456.3	...	...

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)							36139.6	37903.2	38972.1	37167.2		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices							17951.9	18852.3	19055.3	17938.6		
VALUE ADDED GROSS, in basic prices							18187.7	19050.8	19916.8	19228.6		
Less: Consumption of fixed capital							1527.0	1641.0	1452.7	1609.4		
VALUE ADDED NET, at basic prices							16660.7	17409.8	18464.2	17619.2		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices							18187.7	19050.8	19916.8	19228.6		
II.1.1 Generation of income account - Uses												
Compensation of employees							8260.8	8896.2	9324.0	9231.2		
Other taxes less Other subsidies on production							709.5	746.1	779.1	742.0		
Other taxes on production							709.5	746.1	779.1	742.0		
Less: Other subsidies on production							...	...	...	...		
OPERATING SURPLUS, GROSS							9217.4	9408.5	9813.7	9255.4		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS							9217.4	9408.5	9813.7	9255.4		
Property income							838.0	638.2	670.4	459.2		
II.1.2 Allocation of primary income account - Uses												
Property income							5728.0	5748.3	6252.8	5438.2		
BALANCE OF PRIMARY INCOMES							4327.3	4298.4	4231.3	4276.4		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES							4327.3	4298.4	4231.3	4276.4		
Social contributions							259.4	263.1	265.9	252.3		
Other current transfers							296.9	184.0	216.4	225.8		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.							882.0	1134.6	1086.8	1216.8		
Social benefits other than social transfers in kind							280.5	129.3	95.1	150.3		
Other current transfers							651.9	709.3	891.9	679.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DISPOSABLE INCOME							3069.1	2772.3	2639.8	2708.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							3069.1	2772.3	2639.8	2708.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds							-19.1	-58.0	31.2	-0.2		
SAVING, GROSS							3088.2	2830.3	2608.6	2708.5		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							3088.2	2830.3	2608.6	2708.5		
Capital transfers, receivable less payable							7.4	-3.2	0.4	-7.7		
Capital transfers, receivable							16.3	10.4	13.0	10.2		
Less: Capital transfers, payable							8.8	13.6	12.5	17.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS							1568.7	1186.0	1156.4	1091.4		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							3713.2	3985.4	3511.4	3320.8		
Gross fixed capital formation							3751.0	3893.6	3565.1	3331.2		
Changes in inventories							-41.2	92.3	-51.0	-9.1		
Acquisitions less disposals of valuables							3.3	-0.5	-2.7	-1.3		
Acquisitions less disposals of non-produced non-financial assets							77.7	45.1	5.5	23.8		
NET LENDING (+) / NET BORROWING (-)							-695.1	-1203.4	-907.9	-643.8		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities							3596.5	3137.9	1720.0	4395.9		
Currency and deposits							...	...	...	...		
Securities other than shares							151.4	174.4	-174.0	249.8		
Loans							623.8	-279.3	359.2	119.8		
Shares and other equity							2022.9	1799.9	2301.7	1598.0		
Insurance technical reserves							-17.4	-83.2	27.4	6.5		
Financial derivatives							-5.6	-3.6	17.9	-2.4		
Other accounts payable							821.4	1529.7	-812.1	2424.1		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>							-791.4	-1023.1	-825.7	-725.3		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets							2805.0	2114.9	894.3	3670.6		
Monetary gold and SDRs							...	...	...	...		
Currency and deposits							-82.9	248.6	822.7	1211.7		
Securities other than shares							611.2	-133.7	9.9	-281.7		
Loans							175.1	146.5	41.5	278.0		
Shares and other equity							143.1	149.5	270.0	7.7		
Insurance technical reserves							7.3	-11.1	-8.8	-0.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives							-5.3	20.0	1.9	14.4		
Other accounts receivable							1956.4	1695.1	-242.8	2441.1		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)							3288.3	3442.5	3522.3	3521.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices							1298.1	1359.7	1453.8	1430.8		
VALUE ADDED GROSS, at basic prices							1990.2	2082.7	2068.5	2090.2		
Less: Consumption of fixed capital							123.0	122.8	124.8	116.8		
VALUE ADDED NET, at basic prices							1867.1	1960.0	1943.8	1973.4		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices							1990.2	2082.7	2068.5	2090.2		
II.1.1 Generation of income account - Uses												
Compensation of employees							868.7	936.5	902.6	893.9		
Other taxes less Other subsidies on production							56.3	63.3	66.8	73.3		
Other taxes on production							56.3	63.3	66.8	73.3		
Less: Other subsidies on production							...	...	...	...		
OPERATING SURPLUS, GROSS							1065.2	1083.0	1099.1	1123.0		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS							1065.2	1083.0	1099.1	1123.0		
Property income							2680.9	3339.1	3545.3	3311.9		
II.1.2 Allocation of primary income account - Uses												
Property income							2807.0	3321.3	3373.2	3473.8		
BALANCE OF PRIMARY INCOMES							939.1	1100.8	1271.2	961.1		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES							939.1	1100.8	1271.2	961.1		
Social contributions							1204.6	1319.7	1455.8	1523.0		
Other current transfers							261.2	254.1	268.8	248.1		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.							201.2	221.9	374.1	270.4		
Social benefits other than social transfers in kind							849.6	875.7	683.9	1058.1		
Other current transfers							392.3	420.4	389.1	369.9		
GROSS DISPOSABLE INCOME							961.8	1156.7	1548.7	1033.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							961.8	1156.7	1548.7	1033.8		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds							348.3	404.5	729.4	415.9		
SAVING, GROSS							613.5	752.2	819.3	617.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							613.5	752.2	819.3	617.8		
Capital transfers, receivable less payable							23.3	21.7	22.4	-1.0		
Capital transfers, receivable							26.4	26.3	32.0	29.4		
Less: Capital transfers, payable							3.1	4.6	9.6	30.4		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS							513.7	651.2	716.9	500.1		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							162.2	231.8	301.2	194.4		
Gross fixed capital formation							142.1	173.7	162.7	164.7		
Changes in inventories							20.0	58.1	138.3	29.7		
Acquisitions less disposals of valuables							0.2	0.0	0.1	-0.0		
Acquisitions less disposals of non-produced non-financial assets							18.0	18.6	-19.8	8.8		
NET LENDING (+) / NET BORROWING (-)							456.5	523.5	560.3	413.6		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities							2761.8	1399.9	850.0	2086.8		
Currency and deposits							435.7	1006.5	1530.2	2518.4		
Securities other than shares							1218.5	-708.6	259.2	-846.4		
Loans							36.7	766.6	-809.0	-398.4		
Shares and other equity							402.0	138.1	456.1	754.1		
Insurance technical reserves							385.0	416.1	795.2	435.3		
Financial derivatives							-1.4	2.0	-8.4	-0.9		
Other accounts payable							281.0	-220.9	-1373.1	-375.2		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>							472.2	502.7	733.3	827.0		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets							3234.0	1902.6	1583.2	2913.9		
Monetary gold and SDRs							0.0	-0.0	-0.1	-1.7		
Currency and deposits							720.2	755.5	562.9	825.6		
Securities other than shares							609.6	-81.9	1897.4	901.1		
Loans							1780.7	1400.9	370.1	435.8		
Shares and other equity							358.6	296.4	325.7	680.1		
Insurance technical reserves							20.5	7.5	-20.8	7.1		
Financial derivatives							20.4	-23.7	6.0	22.2		
Other accounts receivable							-276.1	-452.1	-1557.9	43.6		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							5871.1	6068.9	6562.7	6481.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							1108.3	1186.7	1333.3	1186.8		
VALUE ADDED GROSS, at basic prices							4762.9	4882.2	5229.5	5295.1		
Less: Consumption of fixed capital							120.5	130.5	155.9	163.2		
VALUE ADDED NET, at basic prices							4642.4	4751.7	5073.5	5131.8		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							4762.9	4882.2	5229.5	5295.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							4608.0	4715.6	5035.5	5091.2		
Other taxes less Other subsidies on production							34.4	36.1	38.0	40.7		
Other taxes on production							34.4	36.1	38.0	40.7		
Less: Other subsidies on production							...	...	...	...		
OPERATING SURPLUS, GROSS							120.5	130.5	155.9	163.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							120.5	130.5	155.9	163.2		
Taxes on production and imports, less Subsidies							3590.6	3644.9	3854.1	3604.0		
Taxes on production and imports							3600.3	3644.9	3854.1	3604.0		
Taxes on products							2634.5	2624.5	2784.2	2574.9		
Other taxes on production							965.8	1020.3	1069.9	1029.1		
Less: Subsidies							9.7	0.0	0.0	0.0		
Subsidies on products							9.7	0.0	0.0	0.0		
Other subsidies on production							...	...	...	...		
Property income							588.6	729.4	812.8	1049.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							1052.0	1266.1	1560.5	1721.4		
BALANCE OF PRIMARY INCOMES							3247.6	3238.7	3262.3	3095.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							3247.6	3238.7	3262.3	3095.5		
Current taxes on income, wealth, etc.							1938.8	2261.3	2453.3	2395.0		
Social contributions							2896.3	3116.6	3375.6	3327.6		
Other current transfers							3208.6	3326.6	3624.7	3414.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							0.9	0.6	0.5	1.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social benefits other than social transfers in kind							1361.0	1506.2	1626.7	1711.7		
Other current transfers							4274.3	4574.4	4791.2	4852.6		
GROSS DISPOSABLE INCOME							5655.1	5862.0	6297.5	5667.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							5655.1	5862.0	6297.5	5667.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure							5618.0	5832.8	6337.3	6461.4		
Individual consumption expenditure							3793.6	3900.4	4350.8	4390.8		
Collective consumption expenditure							1824.4	1932.4	1986.5	2070.6		
Adjustment for the change in net equity of households on pension funds							4.4	-31.1	15.4	-1.4		
SAVING, GROSS							32.7	60.3	-55.2	-792.7		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							32.7	60.3	-55.2	-792.7		
Capital transfers, receivable less payable							-181.3	-165.9	-187.7	-195.7		
Capital transfers, receivable							660.2	587.6	745.0	495.1		
Less: Capital transfers, payable							841.4	753.5	932.7	690.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS							-269.0	-236.1	-398.8	-1151.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							962.1	898.4	902.5	937.8		
Gross fixed capital formation							965.5	928.4	909.8	943.1		
Changes in inventories							-3.5	-30.5	-7.4	-5.4		
Acquisitions less disposals of valuables							0.1	0.5	0.1	0.1		
Acquisitions of non-produced non-financial assets							74.8	35.9	23.5	13.2		
NET LENDING (+) / NET BORROWING (-)							-1185.4	-1039.9	-1168.8	-1939.4		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities							2364.0	2264.0	3105.3	2702.3		
Currency and deposits							...	...	...	...		
Securities other than shares							1891.4	1865.5	2806.6	1559.4		
Loans							131.5	279.3	300.4	967.3		
Shares and other equity							...	...	...	...		
Insurance technical reserves							4.4	-31.1	15.4	-1.4		
Financial derivatives							...	...	...	...		
Other accounts payable							336.8	150.2	-16.0	177.4		
NET LENDING (+) / NET BORROWING (-)							-1185.4	-1039.9	-1168.8	-1939.4		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets							1192.8	1135.9	2029.1	264.9		
Monetary gold and SDRs							...	...	...	...		
Currency and deposits							-163.5	-76.5	747.2	-382.7		
Securities other than shares							861.5	657.5	813.1	237.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Loans							79.0	116.6	65.7	155.0		
Shares and other equity							57.9	93.0	133.0	4.1		
Insurance technical reserves							0.5	-0.5	-1.1	0.8		
Financial derivatives							...	...	...	...		
Other accounts receivable							357.5	345.8	271.2	250.5		

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							9309.0	10106.8	10734.1	9804.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							2705.1	2967.1	3125.0	2759.4		
VALUE ADDED GROSS, at basic prices							6603.9	7139.8	7609.1	7044.7		
Less: Consumption of fixed capital							50.2	57.6	62.5	60.7		
VALUE ADDED NET, at basic prices							6553.7	7082.1	7546.7	6984.0		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							6603.9	7139.8	7609.1	7044.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							1365.6	1504.4	1640.2	1472.9		
Other taxes less Other subsidies on production							157.1	163.9	176.4	162.8		
Other taxes on production Less: Other subsidies on production							157.1	163.9	176.4	162.8		
							...	...	...	...		
OPERATING SURPLUS, GROSS							2122.9	2303.4	2385.9	2448.3		
MIXED INCOME, GROSS							2958.3	3168.1	3406.7	2960.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							2122.9	2303.4	2385.9	2448.3		
MIXED INCOME, GROSS							2958.3	3168.1	3406.7	2960.6		
Compensation of employees							15164.9	16140.6	16983.3	16782.4		
Property income							4584.3	4969.9	5189.4	5040.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							860.2	1245.4	1236.8	1297.3		
BALANCE OF PRIMARY INCOMES							23970.2	25336.6	26728.4	25935.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							23970.2	25336.6	26728.4	25935.0		
Social contributions							2.6	2.6	4.3	3.9		
Social benefits other than social transfers in kind							2497.9	2520.7	2414.6	2926.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers							2651.3	3069.8	3054.4	3071.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							642.1	677.0	749.0	710.9		
Social contributions							4363.1	4701.2	5099.8	5108.0		
Social benefits other than social transfers in kind							1.2	1.2	1.3	1.1		
Other current transfers							1276.8	1400.5	1330.8	1194.2		
GROSS DISPOSABLE INCOME							22838.7	24149.8	25020.7	24923.1		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							22838.7	24149.8	25020.7	24923.1		
Adjustment for the change in net equity of households on pension funds							333.3	315.4	776.0	414.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure							22042.4	22970.7	23923.8	22450.2		
Individual consumption expenditure							22042.4	22970.7	23923.8	22450.2		
SAVING, GROSS							1129.6	1494.4	1872.9	2887.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							1129.6	1494.4	1872.9	2887.2		
Capital transfers, receivable less payable							140.9	112.9	150.3	185.8		
Capital transfers, receivable							140.0	131.0	157.1	193.8		
Less: Capital transfers, payable							-0.9	18.1	6.8	8.0		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS							1220.3	1549.7	1960.8	3012.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							1317.0	1443.6	1338.5	1423.7		
Gross fixed capital formation							1336.3	1503.5	1490.3	1440.8		
Changes in inventories							-19.3	-59.8	-151.8	-17.1		
Acquisitions less disposals of valuables							...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets							-174.5	-99.0	-9.8	-46.5		
NET LENDING (+) / NET BORROWING (-)							128.0	262.8	694.6	1695.9		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities							1768.2	1707.2	1075.8	1060.5		
Currency and deposits							...	...	...	...		
Securities other than shares							...	...	...	...		
Loans							1670.4	1022.7	675.3	492.4		
Shares and other equity							...	...	...	...		
Insurance technical reserves							...	...	...	...		
Financial derivatives							...	...	...	...		
Other accounts payable							97.8	684.5	400.4	568.1		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>							162.2	342.6	361.8	1878.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets							1930.4	2049.8	1437.5	2938.4		
Currency and deposits							149.8	356.2	269.1	1160.6		
Securities other than shares							373.5	652.3	-135.8	-358.4		
Loans							1.3	-2.1	-4.2	-0.3		
Shares and other equity							863.6	847.1	919.8	1842.0		
Insurance technical reserves							350.7	272.6	852.4	429.6		
Financial derivatives							...	...	...	...		
Other accounts receivable							191.3	-76.3	-463.9	-135.1		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)							392.9	519.2	507.1	465.8		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices							218.6	284.6	283.1	204.0		
VALUE ADDED GROSS, at basic prices							174.3	234.7	224.0	261.7		
Less: Consumption of fixed capital							24.2	33.9	38.1	30.8		
VALUE ADDED NET, at basic prices							150.1	200.8	185.9	230.9		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices							174.3	234.7	224.0	261.7		
II.1.1 Generation of income account - Uses												
Compensation of employees							118.7	151.1	149.0	159.3		
Other taxes less Other subsidies on production							8.5	11.0	9.6	10.2		
Other taxes on production							8.5	11.0	9.6	10.2		
Less: Other subsidies on production							...	...	...	...		
OPERATING SURPLUS, GROSS							47.0	72.6	65.4	92.3		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS							47.0	72.6	65.4	92.3		
Property income							23.7	24.8	25.5	25.5		
II.1.2 Allocation of primary income account - Uses												
Property income							7.8	6.0	8.5	5.2		
BALANCE OF PRIMARY INCOMES							62.9	91.4	82.4	112.6		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES							62.9	91.4	82.4	112.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social contributions							5.7	7.3	6.9	7.8		
Other current transfers							323.9	426.3	397.2	341.5		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							0.0	0.4	0.4	0.0		
Social benefits other than social transfers in kind							5.6	8.4	7.6	5.2		
Other current transfers							32.3	73.1	66.6	101.1		
GROSS DISPOSABLE INCOME							354.6	443.2	411.8	355.6		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							354.6	443.2	411.8	355.6		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure							321.1	400.8	397.1	341.4		
Individual consumption expenditure							...	...	...	...		
Adjustment for the change in net equity of households on pension funds							-0.4	0.0	0.0	0.0		
SAVING, GROSS							31.6	39.4	11.6	11.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							31.6	39.4	11.6	11.2		
Capital transfers, receivable less payable							32.6	50.8	33.3	29.0		
Capital transfers, receivable							38.1	51.5	33.6	29.1		
Less: Capital transfers, payable							5.6	0.6	0.4	0.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS							40.0	56.3	6.8	9.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							49.7	56.6	23.8	22.1		
Gross fixed capital formation							48.0	56.6	21.4	20.8		
Changes in inventories							-0.7	0.0	-0.0	-0.0		
Acquisitions less disposals of valuables							2.5	0.0	2.5	1.2		
Acquisitions less disposals of non-produced non-financial assets							4.1	-0.5	0.7	0.7		
NET LENDING (+) / NET BORROWING (-)							10.4	34.1	20.3	17.4		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities							5.0	13.8	12.1	26.1		
Currency and deposits							...	...	...	...		
Securities other than shares							...	...	...	...		
Loans							-14.5	2.6	-3.4	4.1		
Shares and other equity							0.0	0.1	0.1	13.3		
Insurance technical reserves							-0.2	0.4	0.4	0.1		
Financial derivatives							...	...	...	...		
Other accounts payable							19.7	10.8	15.0	8.6		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>							14.7	36.6	15.4	16.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets							19.7	50.4	27.5	42.1		
Currency and deposits							0.7	8.2	8.7	19.2		
Securities other than shares							10.9	-10.9	46.3	11.1		
Loans							0.7	-0.9	0.4	0.6		
Shares and other equity							-1.2	33.0	-23.3	-10.0		
Insurance technical reserves							0.1	-2.2	-0.1	0.0		
Financial derivatives							...	...	...	...		
Other accounts receivable							8.4	23.2	-4.5	21.2		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Industries												
Agriculture, forestry and fishing							1118.4	1102.2	1077.1	1091.8		
Manufacturing, mining and quarrying and other industrial activities							4694.9	5035.3	5356.5	5553.9		
Of which: manufacturing							3736.4	4004.4	4259.1	4372.0		
Construction							1402.3	1449.5	1330.6	1300.5		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							4410.0	4615.4	4694.6	3927.3		
Information and communication							1505.0	1509.7	1534.9	1572.9		
Financial and insurance activities							...	...	...	...		
Real estate activities							406.4	375.3	464.3	398.7		
Professional, scientific, technical, administrative and support service activities							3362.6	3657.0	4045.9	4063.3		
Public administration and defence, education, human health and social work activities							887.4	859.8	929.0	943.1		
Other service activities							400.8	446.6	483.9	377.0		
VALUE ADDED GROSS, at basic prices							18187.7	19050.8	19916.8	19228.6		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities							...	...	...	...		
Of which: manufacturing							...	...	...	...		
Construction							...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...		
Information and communication							...	...	...	...		
Financial and insurance activities							1899.1	1961.2	2052.0	2071.0		
Real estate activities							78.4	104.7	0.0	0.0		
Professional, scientific, technical, administrative and support service activities							...	...	...	...		
Public administration and defence, education, human health and social work activities							12.0	15.7	15.1	18.1		
Other service activities							0.7	1.2	1.4	1.1		
VALUE ADDED GROSS, at basic prices							1990.2	2082.7	2068.5	2090.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities							3.3	0.0	0.0	0.0		
Of which: manufacturing							...	...	...	...		
Construction							46.8	50.8	52.1	53.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							2.6	3.6	3.7	3.8		
Information and communication							...	...	...	...		
Financial and insurance activities							...	...	...	...		
Real estate activities							...	...	...	...		
Professional, scientific, technical, administrative and support service activities							38.2	41.1	38.4	41.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities							4671.9	4786.7	5135.3	5196.3		
Other service activities							...	...	...	...		
VALUE ADDED GROSS, at basic prices							4762.9	4882.2	5229.5	5295.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							495.7	512.6	512.6	493.6		
Manufacturing, mining and quarrying and other industrial activities							337.7	343.8	359.7	353.3		
Of which: manufacturing							293.5	290.1	298.3	296.1		
Construction							147.5	160.7	174.6	170.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1450.8	1559.3	1695.0	1508.7		
Information and communication							45.5	58.1	133.2	115.9		
Financial and insurance activities							23.8	25.6	27.6	17.8		
Real estate activities							2333.7	2451.7	2529.1	2555.2		
Professional, scientific, technical, administrative and support service activities							500.7	518.9	610.9	490.0		
Public administration and defence, education, human health and social work activities							612.1	799.1	831.5	724.8		
Other service activities							656.2	709.9	735.0	614.5		
VALUE ADDED GROSS, at basic prices							6603.9	7139.8	7609.1	7044.7		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

**Series 1100:** 2008 SNA, Costa Rican colon, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities							...	...	...	...		
Of which: manufacturing							...	...	...	...		
Construction							0.8	3.7	3.0	1.5		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...		
Information and communication							...	...	...	...		
Financial and insurance activities							1.0	1.0	0.9	0.8		
Real estate activities							...	...	...	...		
Professional, scientific, technical, administrative and support service activities							0.9	1.0	1.2	1.8		
Public administration and defence, education, human health and social work activities							68.6	82.5	76.6	124.8		
Other service activities							103.0	146.4	142.3	132.9		
VALUE ADDED GROSS, at basic prices							174.3	234.7	224.0	261.7		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							1614.1	1614.8	1589.7	1585.4		
Manufacturing, mining and quarrying and other industrial activities							5036.0	5379.1	5716.1	5907.2		
Of which: manufacturing							4029.9	4294.5	4557.4	4668.1		
Construction							1597.4	1664.7	1560.4	1526.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							5863.4	6178.3	6393.2	5439.8		
Information and communication							1550.5	1567.7	1668.1	1688.8		
Financial and insurance activities							1923.9	1987.8	2080.5	2089.6		
Real estate activities							2818.5	2931.7	2993.4	2953.9		
Professional, scientific, technical, administrative and support service activities							3902.5	4218.0	4696.4	4596.8		
Public administration and defence, education, human health and social work activities							6252.1	6543.8	6987.5	7007.1		
Other service activities							1160.6	1304.2	1362.6	1125.6		
VALUE ADDED GROSS, at basic prices							31718.9	33390.2	35048.0	33920.3		

## Côte d'Ivoire

### Source

Response to the United Nations national accounts questionnaire and communication from the Direction des Études de Développement, Ministère du Plan, Abidjan. The official estimates are published annually in "Comptes de la Nation".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. Previous estimates followed the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	9645.3	10902.8	11797.0	13158.0								
Household final consumption expenditure	8264.3	9149.1	9825.1	10928.6								
NPISHs final consumption expenditure	34.2	70.2	74.3	76.1								
General government final consumption expenditure	1346.9	1683.5	1897.6	2153.2								
Gross capital formation	489.3	2200.7	3198.9	3446.7								
Gross fixed capital formation	1072.1	1751.4	2625.1	3296.5								
Changes in inventories	-582.8	449.3	573.9	150.2								
Acquisitions less disposals of valuables	...	...	...	...								
Exports of goods and services	6449.6	6692.2	6414.8	6857.7								
Exports of goods	5969.8	6189.4	5952.9	6411.3								
Exports of services	479.8	502.8	461.9	446.4								
Less: Imports of goods and services	4471.5	6120.0	5961.4	6001.5								
Imports of goods	3640.5	5425.5	5270.8	5305.1								
Imports of services	831.0	694.5	690.6	696.3								
Equals: GROSS DOMESTIC PRODUCT	12112.7	13675.6	15449.3	17461.0								

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2010	2011	2012	2013								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	9260.1	10552.5	11356.6	12997.8								
Household final consumption expenditure	7883.4	9024.0	9534.2	10835.0								
NPISHs final consumption expenditure	34.2	70.2	74.3	76.1								
General government final consumption expenditure	1342.5	1458.3	1748.1	2086.7								
Gross capital formation	572.6	1970.8	3209.0	3062.4								
Gross fixed capital formation	933.0	1635.7	2624.9	3120.6								
Changes in inventories	-360.3	335.1	584.1	-58.2								
Acquisitions less disposals of valuables	...	...	...	...								
Exports of goods and services	6149.2	6838.7	6164.3	6717.9								
Exports of goods	5623.9	6340.9	5706.5	6284.6								
Exports of services	525.3	497.8	457.8	433.3								
Less: Imports of goods and services	4174.6	6025.8	5784.4	5974.1								
Imports of goods	3275.7	5326.1	5108.7	5263.0								
Imports of services	898.9	699.7	675.7	711.1								
Equals: GROSS DOMESTIC PRODUCT	11807.3	13336.3	14945.5	16804.1								

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
GROSS DOMESTIC PRODUCT	12112.7	13675.6	15449.3									
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...									
Plus: Property income - from and to the rest of the world, net	...	...	...									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	11646.3	13205.7	15004.1									
Plus: Current transfers - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL DISPOSABLE INCOME	11394.8	12939.9	14787.1									
Less: Final consumption expenditure / Actual final consumption	9645.3	10902.8	11797.0									
Equals: SAVING, GROSS	1749.4	2037.1	2990.1									
Plus: Capital transfers - from and to the rest of the world, net	...	...	...									
Less: Gross capital formation	489.3	2200.7	3198.9									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1256.4	-163.6	-208.8									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	359.7	366.2	388.4									
Equals: NET NATIONAL INCOME	...	...	...									
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...									
Equals: SAVING, NET	...	...	...									

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	3190.7	3035.0	3240.3	3675.8								
Agriculture, hunting, forestry	3178.8	3027.0	3231.3	3667.0								
Agriculture, hunting and related service activities	3129.0	3002.3	3166.1	3618.0								
Forestry, logging and related service activities	49.7	24.6	65.2	49.0								
Fishing	12.0	8.1	9.0	8.8								
Mining and quarrying	1097.0	928.1	926.8	801.3								
Manufacturing	1555.5	1912.4	2502.7	2942.4								
Electricity, gas and water supply	29.5	40.6	98.1	291.1								
Construction	216.5	405.5	480.7	751.3								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1571.7	1585.5	1718.2	1935.6								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1542.5	1550.5	1681.7	1892.2								
Hotels and restaurants	29.2	34.9	36.5	43.4								
Transport, storage and communications	943.9	1314.2	1424.7	1432.5								
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	366.5	469.4	571.3	556.4								
Post and telecommunications	577.4	844.8	853.4	876.1								
Financial intermediation; real estate, renting and business activities	1702.7	1873.3	2118.9	2344.2								
Financial intermediation	399.9	411.7	467.4	530.6								
Real estate, renting and business activities	1302.8	1461.7	1651.5	1813.6								
Public administration and defence; compulsory social security	643.1	829.7	933.8	990.4								
Education; health and social work; other community, social and personal services	615.0	759.5	833.1	877.7								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Education	398.9	416.5	484.7	509.7								
Health and social work	94.0	131.3	110.7	126.6								
Other community, social and personal services	122.2	211.7	237.7	241.3								
Private households with employed persons	...	...	...	...								
Equals: VALUE ADDED, GROSS, in basic prices	11565.7	12683.8	14277.3	16042.2								
Less: Financial intermediation services indirectly measured (FISIM)	371.4	399.0	403.9	406.7								
Plus: Taxes less Subsidies on products	918.4	1390.8	1575.9	1825.5								
Plus: Taxes on products	918.4	1400.4	1582.3	1832.2								
Less: Subsidies on products	...	9.6	6.4	6.7								
Equals: GROSS DOMESTIC PRODUCT	12112.7	13675.6	15449.3	17461.0								

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>								
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	3138.6	3225.6	3152.6	3757.1								
Agriculture, hunting, forestry	3130.1	3211.4	3143.2	3747.9								
Agriculture, hunting and related service activities	3101.8	3161.4	3097.1	3685.0								
Forestry, logging and related service activities	28.3	50.0	46.1	62.9								
Fishing	8.5	14.3	9.4	9.1								
Mining and quarrying	859.9	814.2	1064.1	896.5								
Manufacturing	1406.3	1948.5	2318.5	2590.0								
Electricity, gas and water supply	61.0	75.3	93.1	99.7								
Construction	165.2	304.1	477.9	635.5								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1483.4	1734.8	1689.2	1921.8								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1457.5	1700.4	1651.9	1881.9								
Hotels and restaurants	25.9	34.4	37.4	40.0								
Transport, storage and communications	910.7	1151.8	1437.9	1501.9								
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	322.6	466.0	560.0	623.0								
Post and telecommunications	588.1	685.8	877.8	878.9								
Financial intermediation, real estate, renting and business activities	1877.6	1918.9	2069.2	2267.3								
Financial intermediation	423.2	411.1	467.6	521.8								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>								
Real estate, renting and business activities	1454.4	1507.8	1601.6	1745.5								
Public administration and defence; compulsory social security	641.0	632.6	856.7	950.3								
Education; health and social work; other community, social and personal services	603.8	746.5	766.0	883.4								
Education	393.1	407.6	422.7	513.3								
Health and social work	94.6	127.5	107.6	126.2								
Other community, social and personal services	116.1	211.4	235.7	243.9								
Private households with employed persons	...	...	...	...								
Equals: VALUE ADDED, GROSS, in basic prices	11147.4	12552.2	13925.3	15503.4								
Less: Financial intermediation services indirectly measured (FISIM)	393.1	395.1	404.0	406.7								
Plus: Taxes less Subsidies on products	1052.9	1179.2	1424.1	1707.4								
Plus: Taxes on products	1052.9	1188.8	1429.0	1714.6								
Less: Subsidies on products	...	9.6	4.9	7.2								
Equals: GROSS DOMESTIC PRODUCT	11807.3	13336.3	14945.5	16804.1								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	19992.1	21619.8	24511.7	27282.5								
Less: Intermediate consumption, at purchaser's prices	8797.8	9335.0	10638.4	11647.1								
Equals: VALUE ADDED, GROSS, at basic prices	11194.3	12284.8	13873.3	15635.5								
Compensation of employees	2208.6	2567.4	2908.5	1323.9								
Taxes on production and imports, less Subsidies	22.8	-25.1	63.3	19.9								
Taxes on production and imports	199.0	224.6	203.7	19.5								
Taxes on products	...	...	...	...								
Other taxes on production	199.0	224.6	203.7	19.5								
Less: Subsidies	176.2	249.7	140.4	-0.3								
Subsidies on products	...	...	...	...								
Other subsidies on production	176.2	249.7	140.4	-0.3								
OPERATING SURPLUS, GROSS	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>								
MIXED INCOME, GROSS	4848.8	4961.1	5110.8	...								
Less: Consumption of fixed capital	359.7	366.2	388.4	...								
OPERATING SURPLUS, NET	...	...	...	...								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	493.0	2200.7	3198.9	3446.7								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Gross fixed capital formation	1072.1	1751.4	2625.1	3296.5								
Changes in inventories	-579.1	449.3	573.9	150.2								
Acquisitions less disposals of valuables	...	...	...	...								

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	19992.1	21619.8	24511.7	27282.5								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	371.4	399.0	403.9	406.7								
Plus: Taxes less Subsidies on products	918.4	1390.8	1575.9	1825.5								
Plus: Taxes on products	918.4	1400.4	1582.3	1832.2								
Less: Subsidies on products	...	9.6	6.4	6.7								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8797.8	9335.0	10638.4	11647.1								
GROSS DOMESTIC PRODUCT	12112.7	13675.6	15449.3	17461.0								
Less: Consumption of fixed capital	359.7	366.2	388.4	...								
NET DOMESTIC PRODUCT	11753.0	13309.5	15060.9	...								
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	12112.7	13675.6	15449.3	17461.0								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2208.6	2567.4	2908.5	1323.9								
Taxes on production and imports, less Subsidies	941.1	1365.8	1639.2	1845.4								
Taxes on production and imports	1117.4	1625.0	1786.1	1851.8								
Taxes on products	918.4	1400.4	1582.3	1832.2								
Other taxes on production	199.0	224.6	203.7	19.5								
Less: Subsidies	176.2	259.3	146.8	6.4								
Subsidies on products	...	9.6	6.4	6.7								
Other subsidies on production	176.2	249.7	140.4	-0.3								
OPERATING SURPLUS, GROSS	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>								
MIXED INCOME, GROSS	4848.8	4961.1	5110.8	...								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>								
MIXED INCOME, GROSS	4848.8	4961.1	5110.8	...								
Compensation of employees	2208.6	2567.4	2908.5	1323.9								
Taxes on production and imports, less Subsidies	941.1	1365.8	1639.2	1845.4								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports	1117.4	1625.0	1786.1	1851.8								
Taxes on products	918.4	1400.4	1582.3	1832.2								
Other taxes on production	199.0	224.6	203.7	19.5								
Less: Subsidies	176.2	259.3	146.8	6.4								
Subsidies on products	...	9.6	6.4	6.7								
Other subsidies on production	176.2	249.7	140.4	-0.3								
Property income	...	...	...	...								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...								
GROSS NATIONAL INCOME	11646.3	13205.7	15004.1	...								
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	11646.3	13205.7	15004.1	...								
Current taxes on income, wealth, etc.	375.7	588.0	622.5	...								
Social contributions	176.7	291.8	368.7	...								
Social benefits other than social transfers in kind	185.5	233.2	256.9	...								
Other current transfers	4116.5	3961.8	4938.5	...								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	375.7	588.0	622.5	...								
Social contributions	176.7	291.8	368.7	...								
Social benefits other than social transfers in kind	185.5	233.2	256.9	...								
Other current transfers	...	...	...	...								
GROSS DISPOSABLE INCOME	11394.8	12939.9	14787.1	...								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11394.8	12939.9	14787.1	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9645.3	10902.8	11797.0	...								
Individual consumption expenditure	...	...	...	...								
Collective consumption expenditure	9645.3	10902.8	11797.0	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	1749.4	2037.1	2990.1	...								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1749.4	2037.1	2990.1	...								
Capital transfers, receivable less payable	...	...	...	...								
Capital transfers, receivable	140.3	4154.9	111.8	...								
Less: Capital transfers, payable	140.3	4154.9	111.8	...								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1749.4	2037.1	2990.1	...								



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
III.1 Capital account - Changes in assets												
Gross capital formation	493.0	2200.7	3198.9	...								
Gross fixed capital formation	1072.1	1751.4	2625.1	...								
Changes in inventories	-579.1	449.3	573.9	...								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	1256.4	-163.6	-208.8	...								

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	4471.5	6120.0	5961.4	6001.5								
Imports of goods	3640.5	5425.5	5270.8	5305.1								
Imports of services	831.0	694.5	690.6	696.3								
V.I External account of goods and services - Uses												
Exports of goods and services	6449.6	6692.2	6414.8	6857.7								
Exports of goods	5969.8	6189.4	5952.9	6411.3								
Exports of services	479.8	502.8	461.9	446.4								
EXTERNAL BALANCE OF GOODS AND SERVICES	-1978.1	-572.2	-453.4	-856.3								
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1974.4	-572.2	-453.4	-856.3								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	...	...	...	...								
Taxes on products	...	...	...	...								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	...	...	...	...								
Current taxes on income, wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	...	...	...	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	...	...	...	...								
Taxes on products	...	...	...	...								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	...	...	...	...								
Current taxes on income and wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	...	...	...	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
CURRENT EXTERNAL BALANCE	-1256.4	163.6	208.8	...								
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-1256.4	163.6	208.8	...								
Capital transfers, receivable less payable	...	...	...	...								
Capital transfers, receivable	140.3	4154.9	111.8	...								
Less: Capital transfers, payable	140.3	4154.9	111.8	...								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-1256.4	163.6	208.8	...								

## Croatia

### Source

The national accounts sector within the Central Bureau of Statistics (CBS) has been calculating annual and quarterly gross domestic product (GDP) according to the expenditure and production methods at current and constant prices.

Annual and quarterly GDP by expenditure method and by production method at current and constant prices are published in the Monthly statistical report and in the Statistical Yearbook. For the external users the data on annual and quarterly GDP are available on the official web site of the Central Bureau of Statistics [www.dzs.hr](http://www.dzs.hr).

The main data sources for GDP compilation are the Register of Annual Financial Reports of Enterprises kept by Fina (enterprises, banks and savings banks, insurance companies and other financial institutions), the Annual Report for Budgetary Users, a statistical report for non-profit institutions, annual data of the Tax Administration Agency for non-incorporated units and self-employed persons, statistical surveys, financial statistics and the balance of payments data of the Croatian National Bank, fiscal statistics of the Ministry of Finance and other available data sources.

The data presented in these tables are obtained from Eurostat.

### General

This release presents the gross domestic product (GDP) and main aggregates of national accounts according to the European System of National and Regional Accounts (ESA 2010).

The ESA 2010 is the European version of the System of National Accounts (2008 SNA), the worldwide methodological framework. Starting with September 2014, all EU countries have applied the new methodology. The Croatian Bureau of Statistics published for the first time annual data series in the first release "Annual gross domestic product, 1995 – 2012 (ESA 2010)" on 10 September 2014.

The ESA 2010 defines concepts, definitions and accounting rules that have to be applied in compiling national accounts in order to make data comparable at the international level.

The calculation has been done on the basis of available statistical data according to the National Classification of Economic Activities, 2007 version, at the division level at current and constant prices. Business entities are grouped within activities as institutional units and not as pure kind-of-activity units.

### Methodology:

#### Expenditure Approach

The expenditure method measures expenditure on finished or final goods and services produced in the domestic industry. From the total final demand for goods and services, imports are deducted to give GDP. Final consumption expenditure is composed of the aggregates of individual consumption expenditures and collective government consumption expenditures. Individual consumption is composed of household final consumption expenditure, expenditures of non-profit institutions serving households (NPISHs) and individual government expenditures. Collective government expenditure consists of expenditure on administrative, defence, economic, R&D and other non market government services. The GDP according to the expenditure method, does not include acquisitions less disposals of valuables.

HFCE has been calculated as household final consumption expenditure on the domestic market plus direct purchases by residents abroad and less the purchases by non-residents in Croatia. The main source for calculation of goods consumption is the turnover of retail trade according to the trade activities, classified by NACE, and data from Household Budget Survey (HBS). For HFCE on services all relevant data from regular CBS

surveys have been used as well as administrative data.

Final consumption expenditure of NPISHs has been calculated by the costs' principle. The following costs are summarized: compensation of employees, consumption of fixed capital, other taxes on production and intermediate consumption to obtain gross output. By deducting income on own activity from gross output, final consumption expenditure of NPISHs is obtained. The main data source is «Annual statistical report on nonprofits institutions».

Government final consumption expenditure is the sum of the expenditures of those units producing non-market output which are classified to the general government sector and whose activity is financed from the central and local government budgets as well as from extra-budgetary funds.

The main data sources are: the annual financial report on budgetary users and the annual statistical report on non-profit institutions, carried out by FINA. Adjustment of accounting data to national accounts data is done before any calculations. Other data sources are the Ministry of Finance and the Health Insurance Institute data sources.

Generally, there are no market prices for valuing the services produced by government units, at least non-market output. By international conventions, the measurement of their expenditure is based on the costs of production. The following costs are added up together: compensation of employees, intermediate consumption, consumption of fixed capital and other taxes on production less subsidies to obtain gross output. By deducting income from own activities from gross output, final consumption expenditure of the general government is obtained.

As regards legal entities, data on GFCF in fixed assets and their payments are obtained from the Annual report on GFCF–INV-P by enterprises and other organisations if they are direct investors. The INV–P report is adapted to SNA-93 methodology in 1996. GFCF for particular kind of activity is calculated as: acquisitions of new assets and improvements plus acquisitions of existing assets less sales of existing assets; the data for private sector are estimated on the basis of basic CBS statistics, construction, transport, HBS and other resources.

The estimate for acquisitions less disposals of intangible fixed assets is made for non corporate units and the data source is the Annual report INV-P.

Estimation of changes in inventories is based on business accounting data. Calculation is made at the same time as GDP according to production approach. Changes in inventories are estimated as difference between values of stocks at the end and at the beginning of reference period, at average prices.

Exports and imports of goods and services are based on the Croatian National Bank (CNB) balance of payments data. It covers goods exports and imports in connection with processing by gross principle. The export value of goods is calculated by FOB and import value of goods has been reduced from CIF to FOB according to the data supplied by the Croatian National Bank.

Household consumption data at constant prices were calculated by using disaggregated cost of living indices as deflators.

For government expenditures, an assumption of constant productivity was applied, so that the wage and salary indices at constant prices were calculated by dividing the data on current expenditure on wages and salaries by indices of the number of persons employed. Expenditure on other goods and services were deflated by the corresponding components of retail price indices and producer price indices of industrial products.

Gross fixed capital formation was deflated by producer's indices of domestic and import capital goods, and cost price indices of construction.

Changes in inventories of finished goods and work in progress were deflated by producer's price indices. Changes in inventories of raw materials were deflated by producer price indices and import price indices of raw material. Corresponding retail price indices were used for deflation of changes of inventories of goods purchased for resale.

Imports and exports of goods were deflated by Fisher-type unit value indices. Exports of services were deflated by corresponding price indices for goods in the domestic market. Imports of services were deflated by relevant prices indices in the markets of the most significant trading partner countries.

GDP data at constant prices have been calculated using chain volume measure.

## **Income Approach**

The GDP by income approach consists of income components as categories of primary income received by resident institutional units or individuals in the process of production of goods and services. A Gross operating surplus is income of market and non-market producers, a mixed income is an income received by individuals, and compensation of employees is primary income of individuals.

Compensation of employees consists of gross wages and salaries (including income tax and surtax and employees' contributions) and employer's social contributions which can be actual and imputed. In the Croatian social protection system, there are no imputed contributions paid by entrepreneurs in funded or un-funded pension schemes. Calculation of both types of contributions is direct, since all contributions are calculated as fixed proportions of gross wages and salaries. Contributions on gross wages and salaries and contributions from gross wages and salaries consist of the following types of contributions: pension contributions (social insurance - pay as you go system and system of capitalisation of paid-in contributions), health contributions and contributions regarding the payment of social transfers in case of unemployment.

Basic business accounting items used for CE compilation are the following: a) remunerations to employees (like: travel costs, lodging, cost of living, family allowances, special holiday supplements, severance payments, fees, etc), b) net wages and salaries (actual amount) of money received by employees, after they paid contributions from wages and salaries, income tax and surtax, c) contributions, income tax and surtax from wages (different percentages by different Croatian regions - counties) and d) contributions on wages.

The main source for the calculation of Other taxes on production and imports (ESA 95, D.29 code) are business accounting items.

At the moment other subsidies on production (D.39) do not exist in Croatian tax system, so they have not been calculated in Croatian NA at all.

GOS has been calculated as residual for all institutional sectors, except households, applying production approach of GDP compilation. For units in GG sector and NPISH which are non-market producers, gross operating surplus is equal to the consumption of fixed capital.

At the moment the CBS has not calculated GDP according to income approach at constant prices.

## **Production Approach**

Estimation of GDP at current prices is based almost exclusively on two administrative data sources: FINA-s (Financial Agency) RAFS for incorporated set of institutional units and Tax Administration (registers) databases on Tax declarations for non-incorporated units and VAT net-accrued receipts for all subject within VAT tax system.

Output is evaluated at basic prices. Changes in inventories are evaluated in average prices, by industries and four main types of inventories, i.e. holding gains/losses are extracted from the changes in inventories drawn directly from business accounting. Intermediate consumption is evaluated at market prices.

The data source for the calculation of GVA for Agriculture, hunting and forestry is derived from Economic Accounts of Agriculture.

For fishing; mining and quarrying; manufacturing; electricity, gas and water; and construction, the estimates of the output, intermediate consumption and value added are based on the FINA database.

For manufacturing, a part of GVA is made by non-incorporated units which are obligated to pay tax on income. For that part Tax Administration database is used.

Construction is estimated through both segments – incorporated and non-incorporated ones.

For wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods GVA is covered from FINA database and the rest belong to non-incorporated units.

For hotels and restaurants; and transport and telecommunication output, intermediate consumption and gross value added are estimated based on the FINA databases and Tax Administration data.

The FINA database is used for calculating GVA of incorporated (so called legal) units engaged in NACE divisions 65 – Financial intermediation except insurance and private pension funds, 66 – Insurance and private pension funds except obligatory insurance and 67 – Activities auxiliary to financial intermediation. Tax Administration database on tax declarations is used for non-incorporated units. The most important database for calculation of GVA of this industry is FINA database for banks and saving institutions and insurance companies.

For real estate renting; renting of machines and equipment without operators; computer and related activities; research and development; and other business services, estimates are based mostly on the FINA databases. Enterprise output and intermediate consumption are calculated as for any other enterprises (i.e. output is the sum of operating revenues corrected for changes in inventories: finished goods, work in progress and goods for resale, which are expressed in average prices; and IC is calculated as the sum of operating costs minus changes in inventories of materials and other inputs; which are also expressed in average prices (cleared up from holding gains/losses).

Output, intermediate consumption and value added for non-incorporated units (handcrafts) are calculated indirectly. Other NACE activities belonging to the non-incorporated sector are also calculated indirectly.

Imputed rent is estimated indirectly, by using a user-cost method in accordance with the Commission Regulation (EC) No. 1772/2005.

For public administration and defence, compulsory social security covers general government activities, therefore the primarily data source is the FINA data base for budget and budgetary users and for non profit institutions. Gross output (non-market output by definition) is calculated by cost approach as sum of intermediate consumption and value added components (compensation of employees, consumption of fixed capital and other taxes on production). A minor part of the output is market output (sales). It appears in medium and small enterprises, and this output as well as intermediate consumption is calculated as for any other entrepreneur.

Education, just like public administration services, is predominantly a non-market activity. The major part of its production comes from the above mentioned two data sources: the FINA data bases for budget and budgetary users and for non profit institutions. Gross output and intermediate consumption are also calculated on the basis of costs principle. Education services by private medium and small entrepreneurs (private schools and universities) output as well as intermediate consumption has been calculated as for any other entrepreneur.

For health and social welfare, estimates are based on the FINA database on budget and budgetary users and the tax administration database for non-incorporated units.

Other community, social and personal activities consists of four NACE divisions: removal of waste waters, sewage removal, sanitation and similar activities; activities of membership organisations; recreational, cultural and sporting activities; and other service activities. Dominant among them is recreational, cultural and sporting activities where the biggest portion of value added is located in large and medium enterprises, and are calculated accordingly.

Public theatres, museums and libraries, which are estimated as non-market services, consist about 20% of VA. The most important data source for washing and dry cleaning services; hairdressing; and physical well-being activities is the tax administration database for non-incorporated units.

For private households with employed persons, the output of staff is valued in accordance with the compensation paid to them, including income in kind. The materials used by such employees are not recorded as intermediate consumption for this industry. Value added is exclusively drawn from tax administration database on tax declarations.

In the regular GDP compilation, extraterritorial organisations and bodies have not been shown. Such data are excluded from the production estimates.

Taxes on products, excluding VAT, consist of customs duties and excise taxes. Both of them are provided from the Ministry of finance database, and are recalculated according to time adjusted method.

The value added tax (VAT) is provided from the tax administration database. VAT is based on the accrual principle; however, in the tax administration database it is recorded when it is assessed (i.e. when sales, which VAT is based on, are invoiced).

Subsidies on products are drawn into the Croatian GDP from the following data sources: 1) FINA data basis on entrepreneurs, 2) Ministry of finance data from the Report on realisation of budgetary incomes and incomes for other public services and 3) Data from the Croatian Competition Agency.

In FINA's entrepreneurial Profit and loss statements, they are shown under item Revenues from compensations, subsidies and grants and they are based on accrual principle. Data from other two data sources are based on cash principle. All the subsidies are treated as subsidies on products.

Calculation of gross domestic product at constant prices is a very important indicator of measuring of the dynamics and level of economic development deprived from the influence of prices. From the year 1996 onwards in the calculation of GDP at constant prices the concept of double deflation is used (which is to say that GDP in constant prices is calculated as the difference between deflated gross output and intermediate consumption). Current values are deflated by price indices of the previous year. The volume indicators are used for the transportation and telecommunication activities, while the input indicators (the number of employees) are used for most services. The calculation is made at the division level of National Classification of Economic Activities.

## **Overview of the Compilation of the Integrated Economic Accounts**

The CBS has compiled experimental sectoral accounts for households (S.14), general government (S.13), financial corporation (S.12), and non-profit institutions serving households (S.15) (in the sequence of accounts the following accounts have been compiled: Production account, Generation of income account, Allocation of primary income account, Secondary distribution of Income Account, Use of Disposable Account). For the rest of the world (S.2) sector, the CBS has compiled experimental accounts (external accounts of goods and services resources, external accounts of goods and services- uses, external accounts of primary income and current transfers – resources, and external accounts of primary income and current transfers – uses). According to the "Memorandum of understanding in the field of General Government National Accounts and related statistics", the Croatian National Bank is responsible for the compilation of the Financial Accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	36877.1	36987.7	37041.9	36395.9	36334.2	36983.5	38472.4	40353.8	42469.2	41828.2	46371.5	52791.9
Household final consumption expenditure	26591.1	26797.4	26887.2	26119.1	26078.9	26574.4	27656.6	28982.9	30468.7	29092.4	32726.4	38128.2
NPISHs final consumption expenditure	471.7	463.2	460.1	468.9	522.1	556.2	567.6	601.5	663.4	619.0	706.7	806.5
General government final consumption expenditure	9814.3	9727.1	9694.6	9807.8	9733.2	9852.9	10248.2	10769.3	11337.1	12116.9	12938.5	13857.2
Individual consumption expenditure	4917.9	4833.1	4866.5	4920.5	4890.7	4958.6	5186.7	5416.9	5757.3	6200.1	6658.7	7181.9
Collective consumption expenditure	4896.3	4894.0	4828.1	4887.4	4842.4	4894.3	5061.5	5352.4	5579.7	5916.8	6279.8	6675.3
Gross capital formation	8857.3	8269.4	8547.5	8351.9	9314.1	9828.3	10753.2	12035.4	12540.2	12191.2	12728.1	17265.3
Gross fixed capital formation	8955.0	8603.1	8661.1	8467.3	8812.9	9348.8	9732.0	10419.7	11661.9	11216.6	12067.7	13839.2
Changes in inventories	-97.6	-333.6	-113.6	-115.4	501.1	479.5	1021.3	1615.7	878.3	974.6	660.4	3426.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	17189.9	17342.9	17771.3	19027.4	20889.0	22181.3	24317.8	25651.2	27717.7	20928.1	29847.3	40870.2
Exports of goods	8627.1	8652.5	8966.0	9546.8	10282.5	10488.6	11572.9	12012.7	12611.5	12010.8	15587.4	21625.9
Exports of services	8562.8	8690.4	8805.3	9480.5	10606.5	11692.7	12744.9	13638.5	15106.2	8917.3	14259.9	19244.2
Less: Imports of goods and services	17951.8	18054.6	18663.5	19202.7	20803.6	21661.9	24027.2	26107.4	27943.1	24470.4	30703.3	43984.8
Imports of goods	14924.0	14935.8	15614.4	16264.6	17491.3	18106.5	19952.2	21534.6	22938.1	20851.8	26217.8	38439.5
Imports of services	3027.8	3118.8	3049.2	2938.2	3312.3	3555.4	4075.0	4572.9	5005.0	3618.7	4485.5	5545.2
Equals: GROSS DOMESTIC PRODUCT	44972.5	44545.4	44697.2	44572.4	45733.7	47331.2	49516.2	51933.0	54784.0	50477.1	58243.7	66942.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	38065.5	37294.3	36905.1	36332.6	36334.2	37269.9	38344.9	39521.7	41028.4	39965.7	43135.7	45093.6
Household final consumption expenditure	27790.4	27133.8	26703.4	26033.5	26078.9	26876.1	27727.5	28640.4	29776.6	28253.9	31052.0	32652.4
NPISHs final consumption expenditure	481.1	467.7	466.9	470.3	522.1	557.7	565.1	598.7	654.0	626.8	697.9	700.7
General government final consumption expenditure	9797.9	9692.4	9732.1	9829.0	9733.2	9836.2	10053.3	10285.1	10603.3	11057.5	11391.8	11757.4
Individual consumption expenditure	4897.4	4828.0	4908.0	4951.9	4890.7	4945.3	5094.5	5169.6	5416.8	5670.7	5968.6	6191.2
Collective consumption expenditure	4900.3	4864.3	4824.3	4877.2	4842.4	4890.9	4958.7	5115.2	5186.2	5386.7	5423.7	5567.9
Gross capital formation	8733.6	8265.7	8620.8	8352.3	9314.1	9880.9	10736.3	11849.9	12063.6	11496.4	11475.9	12929.0
Gross fixed capital formation	8642.6	8250.3	8332.1	8142.8	8812.9	9251.8	9400.0	9770.6	10650.4	10114.7	10594.7	11210.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	17471.4	17216.9	17644.0	18938.4	20889.0	22360.9	23899.1	24777.1	26460.6	20308.5	27691.2	34721.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	8319.3	8143.4	8607.7	9325.4	10282.5	10820.7	11792.6	12161.6	12709.7	12618.5	15310.5	18923.3
Exports of services	9180.9	9107.9	9041.8	9612.8	10606.5	11540.2	12116.4	12621.4	13733.3	7956.9	12459.0	15865.6
Less: Imports of goods and services	18238.3	17808.1	18377.0	19021.7	20803.6	22150.2	24019.7	25821.7	27524.7	24116.5	28353.2	35435.9
Imports of goods	14991.1	14579.5	15300.1	16074.2	17491.3	18563.6	19937.4	21278.9	22621.7	20621.1	24141.9	30497.8
Imports of services	3266.2	3251.4	3083.1	2946.4	3312.3	3586.6	4079.2	4539.8	4900.0	3498.6	4212.8	4933.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	46053.6	44979.8	44800.9	44608.5	45733.7	47361.5	48977.7	50349.4	52071.8	47629.1	53861.7	57212.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	44972.5	44545.4	44697.2	44572.4	45733.7	47331.2	49516.2	51933.0	54784.0	50477.1	58243.7	66942.6
Plus: Compensation of employees - from and to the rest of the world, net	724.0	820.0	828.0	850.0	1047.0	1344.0	1536.0	1596.0	1839.0	1789.0	...	...
Plus: Compensation of employees - from the rest of the world	761.0	858.0	873.0	884.0	1077.0	1363.0	1557.0	1630.0	1882.0	1825.0	2195.0	...
Less: Compensation of employees - to the rest of the world	37.0	38.0	45.0	34.0	30.0	19.0	21.0	34.0	43.0	36.0	48.0	...
Plus: Property income - from and to the rest of the world, net	-2007.0	-2292.0	-1735.0	-1644.0	-1212.0	-2565.0	-2066.0	-2243.0	-2323.0	-1160.0	...	...
Plus: Property income - from the rest of the world	319.0	209.0	95.0	71.0	-146.0	-1235.0	-939.0	327.0	461.0	529.0	664.0	...
Less: Property income - to the rest of the world	2326.0	2501.0	1830.0	1715.0	1066.0	1330.0	1127.0	2570.0	2784.0	1689.0	2974.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1283.0	-1472.0	-907.0	-794.0	-165.0	-1221.0	-530.0	-647.0	-484.0	629.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1080.0	1067.0	968.0	955.0	931.0	128.0	618.0	1957.0	2343.0	2354.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	2363.0	2539.0	1875.0	1749.0	1096.0	1349.0	1148.0	2604.0	2827.0	1725.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	38.0	259.0	230.0	276.0	319.0	377.0	425.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	-38.0	-259.0	-230.0	-276.0	-319.0	-377.0	-425.0	...	...
Equals: GROSS NATIONAL INCOME	43690.0	43072.0	43774.0	43816.0	45828.0	46339.0	49261.0	51604.0	54677.0	51505.0	58420.0	...
Plus: Current transfers - from and to the rest of the world, net	1115.0	1182.0	1093.0	866.0	858.0	1307.0	1391.0	1413.0	1734.0	2077.0	...	...
Plus: Current transfers - from the rest of the world	1527.0	1621.0	1744.0	1746.0	1712.0	2194.0	2308.0	2422.0	2864.0	3244.0	3672.0	...
Less: Current transfers - to the rest of the world	412.0	439.0	651.0	880.0	854.0	887.0	917.0	1009.0	1130.0	1167.0	1301.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	45056.0	44480.0	45145.0	44960.0	46954.0	47866.0	50866.0	53246.0	56593.0	53791.0	60950.0	...
Less: Final consumption expenditure / Actual final consumption	36877.1	36987.7	37041.9	36395.9	36334.2	36983.5	38472.4	40353.8	42469.2	41828.2	46371.5	52791.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: SAVING, GROSS	8179.0	7493.0	8104.0	8564.0	10620.0	10882.0	12393.0	12892.0	14124.0	11963.0	14579.0	...
Plus: Capital transfers - from and to the rest of the world, net	81.0	147.0	99.0	193.0	370.0	652.0	447.0	669.0	883.0	1099.0	...	...
Plus: Capital transfers - from the rest of the world	82.0	148.0	101.0	195.0	371.0	653.0	448.0	676.0	970.0	1105.0	1404.0	...
Less: Capital transfers - to the rest of the world	1.0	1.0	2.0	2.0	1.0	1.0	1.0	7.0	87.0	6.0	0.5	...
Less: Gross capital formation	8857.3	8269.4	8547.5	8351.9	9314.1	9828.3	10753.2	12035.4	12540.2	12191.2	12728.1	17265.3
Less: Acquisitions less disposals of non-produced non-financial assets	-6.0	-5.0	-5.0	-17.0	-18.0	-47.0	-43.0	-8.0	-23.0	-5.0	-7.0	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-592.0	-625.0	-340.0	422.0	1693.0	1753.0	2130.0	1534.0	2488.0	901.0	3296.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7734.0	7561.0	7430.0	7442.0	7536.0	7787.0	8071.0	8318.0	9106.0	9350.0	9799.0	...
Equals: NET NATIONAL INCOME	35956.0	35512.0	36344.0	36374.0	38291.0	38552.0	41190.0	43286.0	45571.0	42156.0	48621.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	37322.0	36920.0	37716.0	37518.0	39418.0	40079.0	42795.0	44928.0	47487.0	44441.0	51151.0	...
Equals: SAVING, NET	445.0	-68.0	674.0	1122.0	3083.0	3095.0	4323.0	4574.0	5018.0	2613.0	4779.0	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	1633.6	1466.7	1543.6	1313.5	1356.9	1449.0	1429.9	1532.8	1569.6	1555.7	1692.1	1670.3
Crop and animal production, hunting and related service activities	1313.4	1142.7	1207.5	973.0	1023.8	1117.7	1091.3	1177.8	1238.8	1220.6	1319.3	...
<u>Forestry and logging</u>	230.7	225.4	232.4	233.1	225.7	219.5	212.5	221.1	217.1	209.0	224.7	...
<u>Fishing and aquaculture</u>	89.4	98.5	103.6	107.5	107.4	111.7	126.0	133.8	113.6	126.1	148.1	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	7786.0	7806.9	7603.5	7682.5	7754.8	7978.5	8147.2	8209.7	8491.5	7911.8	8625.4	9961.1
<u>Mining and quarrying</u>	380.3	376.6	409.1	320.4	220.5	163.8	168.7	164.8	166.2	95.0	107.7	...
<u>Manufacturing</u>	6098.5	6017.7	5635.3	5674.8	5832.9	6092.0	6307.3	6387.0	6519.0	6086.5	6636.7	...
<u>Electricity, gas, steam and air conditioning supply</u>	815.5	883.7	1034.5	1123.1	1134.4	1186.0	1132.8	1111.0	1264.4	1046.9	1081.5	...
<u>Water supply; sewerage, waste management and remediation activities</u>	491.6	528.9	524.5	564.3	567.0	536.7	538.5	546.9	541.8	683.5	799.5	...
<u>Construction</u>	1901.8	1609.0	1615.2	1596.0	1664.4	1767.6	1856.1	2102.6	2427.2	2536.7	2892.3	3189.8
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	8029.4	7948.1	8107.0	8031.1	8518.1	8768.4	9419.3	10032.0	10532.7	8385.6	10513.8	13496.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	4533.7	4450.4	4364.0	4364.8	4611.0	4562.4	4818.0	5177.9	5541.0	5079.7	5934.5	...
<u>Transportation and storage</u>	1762.3	1717.0	1676.9	1573.1	1685.7	1799.7	1989.9	2112.5	2134.6	2051.9	2185.9	...
<u>Accommodation and food service activities</u>	1733.5	1780.7	2066.1	2093.2	2221.4	2406.2	2611.5	2741.6	2857.0	1254.0	2393.4	...
<u>Information and communication</u>	1841.0	1796.6	1745.9	1671.2	1721.1	1779.6	1908.8	2050.6	2196.6	2529.1	2849.2	3220.6
<u>Financial and insurance activities</u>	2727.0	2492.9	2338.2	2410.7	2385.4	2447.9	2543.4	2512.9	2461.2	2176.3	2295.1	2555.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Real estate activities	3624.9	3641.3	3626.7	3665.7	3714.5	3755.1	3817.3	3854.0	4109.3	4157.9	4573.6	5309.3
Professional, scientific, technical, administrative and support service activities	2990.4	2958.0	2982.6	3044.5	3036.0	3159.8	3333.1	3454.0	3682.7	3192.7	3815.6	4563.2
Professional, scientific and technical activities	2322.4	2269.2	2272.4	2320.0	2275.4	2312.2	2387.0	2395.4	2589.6	2360.8	2732.9	...
Administrative and support service activities	668.0	688.9	710.2	724.6	760.6	847.5	946.2	1058.5	1093.1	831.8	1082.7	...
Public administration and defence, education, human health and social work activities	6704.6	6625.8	6507.3	6484.8	6572.7	6817.1	7067.6	7452.4	7811.0	8239.8	9431.3	10336.2
Public administration and defence; compulsory social security	2993.8	2916.2	2821.3	2815.5	2900.2	2917.9	3021.2	3196.4	3361.8	3543.0	3996.9	...
Education	1939.5	1928.1	1910.2	1883.5	1838.0	1968.0	2038.7	2140.0	2196.3	2273.4	2403.6	...
Human health and social work activities	1771.3	1781.5	1775.8	1785.8	1834.5	1931.2	2007.7	2116.0	2252.9	2423.4	3030.9	...
Other service activities	1225.7	1237.7	1283.3	1305.0	1268.4	1409.1	1519.9	1615.6	1836.1	1510.0	1679.4	1832.6
Arts, entertainment and recreation	624.3	621.2	655.9	660.9	635.3	720.5	787.5	856.5	944.9	765.0	860.9	...
Other service activities	549.0	570.8	586.6	619.1	613.0	671.2	713.1	740.5	872.9	729.6	803.0	...
Private households with employed persons	52.3	45.7	40.7	25.0	20.1	17.4	19.3	18.5	18.3	15.4	15.4	...
Equals: VALUE ADDED, GROSS, at basic prices	38464.4	37582.9	37353.3	37205.1	37992.4	39332.0	41042.7	42816.7	45117.8	42195.6	48367.6	56135.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6508.1	6962.5	7343.9	7367.3	7741.3	7999.2	8473.5	9116.3	9666.1	8281.4	9876.1	10806.8
Plus: Taxes on products	7130.3	7473.4	7710.6	7684.1	8081.8	8442.2	8991.4	9636.0	10164.4	8845.5	10546.4	11965.4
Less: Subsidies on products	622.1	510.9	366.8	316.8	340.5	443.1	517.9	519.7	498.2	564.0	670.3	1158.6
Equals: GROSS DOMESTIC PRODUCT	44972.5	44545.4	44697.2	44572.4	45733.7	47331.2	49516.2	51933.0	54784.0	50477.1	58243.7	66942.6

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1799.5	1465.3	1539.7	1325.3	1356.9	1444.2	1411.3	1498.3	1526.7	1524.2	1649.4	1747.7
Crop and animal production, hunting and related service activities	1474.0	1137.9	1205.4	986.0	1023.8	1108.3	1068.2	1143.0	1196.8	1186.8	1277.0	...
Forestry and logging	225.0	216.4	220.8	225.8	225.7	227.8	223.3	228.7	223.6	216.1	231.2	...
Fishing and aquaculture	105.9	111.7	114.0	113.7	107.4	108.0	119.4	125.8	105.6	119.6	138.8	...
Manufacturing, mining and quarrying and other industrial activities	7930.2	7492.2	7406.5	7590.6	7754.8	8189.6	8367.9	8364.5	8594.1	8080.6	8740.2	8914.5
Mining and quarrying	462.6	367.3	388.0	314.5	220.5	179.4	183.8	176.5	174.9	99.8	108.3	...
Manufacturing	5844.4	5543.9	5406.1	5598.3	5832.9	6208.7	6406.9	6403.2	6518.5	6143.9	6670.8	...
Electricity, gas, steam and air conditioning supply	1033.7	984.3	1064.4	1117.5	1134.4	1250.0	1223.3	1224.0	1358.4	1118.7	1127.0	...
Water supply; sewerage, waste management and remediation activities	579.9	580.9	544.8	559.9	567.0	551.5	552.1	558.6	548.3	711.9	824.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1100</b>											
	<b>2015</b>											
Construction	1983.6	1684.1	1660.4	1601.0	1664.4	1770.1	1812.4	1993.4	2261.7	2332.8	2614.1	2704.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8490.1	8260.2	8151.9	8020.9	8518.1	8850.0	9356.7	9758.7	10154.5	8197.6	10200.7	11798.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	4607.4	4395.9	4278.7	4309.4	4611.0	4750.1	4970.1	5261.6	5613.3	5232.0	6090.4	...
Transportation and storage	1917.3	1882.3	1739.9	1583.8	1685.7	1735.3	1885.1	1996.7	2011.8	1951.9	2085.5	...
Accommodation and food service activities	1954.0	1979.9	2140.3	2128.7	2221.4	2364.6	2497.5	2501.6	2542.7	1127.8	2094.7	...
Information and communication	1749.2	1731.2	1708.7	1664.3	1721.1	1776.0	1858.0	1960.1	2063.2	2324.3	2558.0	2791.5
Financial and insurance activities	2505.8	2399.4	2307.5	2372.6	2385.4	2412.0	2459.2	2394.4	2325.1	1941.3	2028.8	2062.4
Real estate activities	3710.0	3727.5	3673.6	3678.1	3714.5	3745.8	3755.6	3771.8	3862.3	3734.5	3945.1	3960.5
Professional, scientific, technical, administrative and support service activities	2913.2	2885.5	2949.3	3017.5	3036.0	3138.4	3262.9	3427.1	3615.0	3234.2	3823.6	4233.4
Professional, scientific and technical activities	2259.4	2218.4	2251.2	2297.5	2275.4	2309.4	2361.7	2439.2	2618.7	2512.0	2878.4	...
Administrative and support service activities	653.8	667.2	698.1	719.9	760.6	829.0	900.5	985.5	997.7	739.9	951.1	...
Public administration and defence, education, human health and social work activities	6465.7	6549.0	6530.7	6493.4	6572.7	6705.5	6831.8	6945.7	7034.9	7065.3	7817.1	8101.6
Public administration and defence; compulsory social security	2800.8	2851.4	2822.9	2807.3	2900.2	2869.0	2942.2	2985.3	3026.5	3028.1	3295.4	...
Education	1893.4	1907.3	1908.1	1885.4	1838.0	1935.0	1959.8	1986.3	1970.9	1915.4	1957.9	...
Human health and social work activities	1771.8	1789.8	1799.7	1800.7	1834.5	1901.5	1929.8	1974.0	2037.6	2122.5	2572.3	...
Other service activities	1276.7	1273.3	1276.4	1290.3	1268.4	1349.8	1417.7	1454.5	1632.2	1366.1	1498.9	1516.1
Arts, entertainment and recreation	652.1	642.9	648.9	646.0	635.3	685.8	721.8	740.5	809.8	670.3	747.0	...
Other service activities	576.8	589.9	592.6	619.3	613.0	646.4	676.3	695.4	805.8	682.5	737.9	...
Private households with employed persons	42.7	37.1	32.7	24.9	20.1	17.6	19.5	18.4	18.2	15.2	15.2	...
Equals: VALUE ADDED, GROSS, at basic prices	38772.0	37460.5	37198.2	37055.6	37992.4	39381.3	40532.3	41573.5	43082.8	39854.0	44879.4	47762.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7230.2	7510.7	7603.5	7552.9	7741.3	7980.2	8444.7	8776.1	8989.9	7787.6	8995.5	9466.1
Plus: Taxes on products	7873.2	8011.7	7996.1	7908.8	8081.8	8365.4	8839.0	9163.7	9351.0	8167.2	9485.8	10190.8
Less: Subsidies on products	620.3	493.5	396.4	358.3	340.5	385.2	396.0	394.3	375.1	379.6	476.3	666.2
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	46053.6	44979.8	44800.9	44608.5	45733.7	47361.5	48977.7	50349.4	52071.8	47629.1	53861.7	57212.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	77461.2	76559.7	75285.8	74776.7	76250.7	78865.8	82817.1	87619.9	90820.2	84228.0	97757.7	...
Less: Intermediate consumption, at purchaser's prices	38996.8	38976.8	37932.5	37571.6	38258.3	39533.8	41774.4	44803.1	45702.4	42032.4	49390.1	...
Equals: VALUE ADDED, GROSS, at basic prices	38464.4	37582.9	37353.3	37205.1	37992.4	39332.0	41042.7	42816.7	45117.8	42195.6	48367.6	56135.8
Compensation of employees	20969.7	20748.6	20366.4	20462.5	20853.4	21424.6	22414.9	23989.6	24803.9	24792.4	27484.5	30208.8
Taxes on production and imports, less Subsidies	96.4	72.6	126.8	107.5	64.6	128.8	-1.9	-80.7	-83.5	-1187.8	-727.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	458.0	464.0	476.0	490.0	577.0	595.0	557.0	577.0	666.0	611.0	574.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	361.0	391.0	349.0	383.0	512.0	466.0	559.0	658.0	749.0	1825.0	1329.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17398.0	16762.0	16860.0	16635.0	17074.0	17779.0	18630.0	18908.0	20397.0	18591.0	21611.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7734.0	7561.0	7430.0	7442.0	7536.0	7787.0	8071.0	8318.0	9106.0	9350.0	9799.0	...
OPERATING SURPLUS, NET <sup>b</sup>	9664.0	9201.0	9430.0	9193.0	9538.0	9991.0	10559.0	10590.0	11292.0	9241.0	11812.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8857.3	8269.4	8547.5	8351.9	9314.1	9828.3	10753.2	12035.4	12540.2	12191.2	12728.1	17265.3
Gross fixed capital formation	8955.0	8603.1	8661.1	8467.3	8812.9	9348.8	9732.0	10419.7	11661.9	11216.6	12067.7	13839.2
Changes in inventories	-97.6	-333.6	-113.6	-115.4	501.1	479.5	1021.3	1615.7	878.3	974.6	660.4	3426.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1604.3	1546.4	1502.6	1542.3	1561.7	1565.5	1603.9	1645.3	1695.8	1675.5	1695.5	1735.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3536.5	3384.3	3271.7	2904.2	2929.3	3038.5	3030.8	3188.8	3266.7	3256.7	...	...
Less: Intermediate consumption, at purchaser's prices	1903.0	1917.6	1728.1	1590.7	1572.4	1589.5	1600.9	1656.0	1697.1	1701.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1633.6	1466.7	1543.6	1313.5	1356.9	1449.0	1429.9	1532.8	1569.6	1555.7	1692.1	1670.3
Compensation of employees	362.3	371.9	356.3	340.7	345.0	351.7	360.1	391.2	385.7	400.2	446.0	495.2
Taxes on production and imports, less Subsidies	-171.6	-187.1	-201.3	-275.7	-405.4	-387.4	-422.0	-473.3	-497.5	-653.2	-475.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	408.6	394.1	356.1	355.0	351.1	350.6	351.9	367.4	367.3	365.1	381.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, NET <sup>a</sup>	1034.3	887.7	1032.5	893.4	1066.1	1134.1	1139.8	1247.5	1314.1	1443.5	1339.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	459.6	335.5	369.5	281.0	414.1	421.7	374.8	716.6	638.0	439.7	...	...
Gross fixed capital formation	387.3	223.8	239.6	197.7	271.9	319.8	360.7	374.6	437.1	435.0	483.0	...
Changes in inventories	-16.8	31.9	41.2	-5.0	56.8	28.3	-66.6	258.7	172.0	6253.4	4112.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	237.3	192.1	164.5	149.0	146.4	120.9	113.4	103.6	105.0	103.7	112.4	115.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2909.7	2801.8	2674.7	2291.3	2305.6	2409.1	2375.6	2464.9	2576.8	2571.5	...	...
Less: Intermediate consumption, at purchaser's prices	1596.3	1659.1	1467.1	1318.3	1281.8	1291.3	1284.3	1287.0	1338.0	1350.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1313.4	1142.7	1207.5	973.0	1023.8	1117.7	1091.3	1177.8	1238.8	1220.6	1319.3	...
Compensation of employees	158.0	165.1	155.1	148.1	149.4	147.8	149.3	158.9	154.3	168.7	190.7	...
Taxes on production and imports, less Subsidies	-161.5	-177.2	-181.0	-265.6	-394.4	-376.2	-395.9	-435.6	-471.6	-643.1	-468.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	373.8	358.6	318.9	316.2	311.5	308.1	306.4	317.4	312.0	311.0	325.2	...
OPERATING SURPLUS, NET <sup>a</sup>	943.0	796.2	914.6	774.2	957.3	1037.9	1031.5	1137.1	1244.2	1384.1	1271.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	193.3	156.5	134.0	121.4	119.2	98.5	92.4	84.4	85.6	84.5	91.5	94.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	395.4	352.6	348.8	352.7	354.5	351.2	351.6	390.3	405.0	382.4	...	...
Less: Intermediate consumption, at purchaser's prices	164.7	127.1	116.3	119.6	128.8	131.7	139.1	169.2	187.9	173.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	230.7	225.4	232.4	233.1	225.7	219.5	212.5	221.1	217.1	209.0	224.7	...
Compensation of employees	163.8	165.8	158.6	147.3	149.7	154.8	157.7	175.4	169.5	169.0	186.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	0.4	0.5	0.8	0.6	1.0	1.6	0.5	0.4	0.3	-11.0	-7.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.5	17.1	15.6	16.5	17.0	17.9	19.9	23.1	28.3	27.4	28.6	...
OPERATING SURPLUS, NET <sup>a</sup>	49.0	42.1	57.4	68.7	57.9	45.3	34.4	22.3	19.1	23.7	17.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	32.8	26.6	22.8	20.6	20.3	16.7	15.7	14.4	14.5	14.4	15.6	16.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	231.4	229.9	248.3	260.2	269.3	278.2	303.6	333.6	284.9	302.8	...	...
Less: Intermediate consumption, at purchaser's prices	142.0	131.4	144.6	152.8	161.9	166.5	177.5	199.8	171.2	176.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	89.4	98.5	103.6	107.5	107.4	111.7	126.0	133.8	113.6	126.1	148.1	...
Compensation of employees	40.4	41.1	42.6	45.3	45.9	49.1	53.1	57.0	61.8	62.6	68.8	...
Taxes on production and imports, less Subsidies	-10.6	-10.4	-21.1	-10.7	-12.0	-12.9	-26.6	-38.2	-26.2	0.9	0.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.2	18.4	21.6	22.3	22.6	24.6	25.6	26.9	27.1	26.7	28.0	...
OPERATING SURPLUS, NET <sup>a</sup>	42.3	49.4	60.5	50.6	50.9	50.9	74.0	88.1	50.9	35.8	50.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.2	9.0	7.7	7.0	6.9	5.7	5.3	4.9	4.9	4.9	5.3	5.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	23315.2	23679.0	22641.5	22384.7	22343.6	22263.7	23604.5	24546.1	24420.8	22821.1	...	...
Less: Intermediate consumption, at purchaser's prices	15529.3	15872.1	15038.0	14702.2	14588.8	14285.2	15457.3	16336.4	15929.3	14909.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7786.0	7806.9	7603.5	7682.5	7754.8	7978.5	8147.2	8209.7	8491.5	7911.8	8625.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	4387.2	4376.1	4324.3	4338.7	4392.2	4455.0	4637.8	4853.0	4985.6	4947.5	5367.7	...
Taxes on production and imports, less Subsidies	13.2	19.6	28.6	44.8	91.0	157.3	42.6	33.0	38.2	-163.8	-92.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1592.0	1512.0	1551.2	1565.4	1556.8	1565.5	1673.9	1723.3	1831.6	1887.3	1973.8	...
OPERATING SURPLUS, NET <sup>a</sup>	1793.6	1899.3	1699.4	1733.6	1714.9	1800.6	1792.9	1600.3	1636.0	1240.8	1375.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1948.8	2057.3	2535.3	2101.4	2544.3	2992.2	2941.0	3118.3	2752.3	2249.4	...	...
Gross fixed capital formation	2025.0	2211.0	2387.5	2220.0	2548.0	2841.4	2889.2	2609.5	2528.7	2586.9	2871.5	...
Changes in inventories	-53.5	-128.7	124.0	-77.0	9.4	170.9	64.3	528.2	247.7	956.3	628.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	330.1	322.1	306.6	312.0	307.7	310.8	317.4	333.7	349.8	348.1	351.6	354.6

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	548.4	554.9	701.0	578.9	499.8	366.1	375.9	437.8	458.2	217.2	...	...
Less: Intermediate consumption, at purchaser's prices	168.0	178.3	291.9	258.6	279.3	202.4	207.2	273.0	292.0	122.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	380.3	376.6	409.1	320.4	220.5	163.8	168.7	164.8	166.2	95.0	107.7	...
Compensation of employees	177.7	148.4	128.3	136.4	112.5	111.4	99.0	101.5	89.1	60.4	102.9	...
Taxes on production and imports, less Subsidies	4.7	3.7	9.4	6.9	13.6	9.0	2.1	2.3	2.2	2.6	2.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	101.6	81.0	77.0	53.5	41.3	45.4	32.9	40.3	53.7	21.3	22.3	...
OPERATING SURPLUS, NET <sup>a</sup>	96.4	143.4	194.4	123.5	53.2	-2.0	34.7	20.8	21.2	10.7	-19.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.3	7.3	8.2	8.0	5.9	5.3	6.5	6.0	6.2	6.2	6.2	6.2

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	18393.4	18456.1	17282.5	17459.0	17677.0	17818.3	19038.8	19731.7	19286.7	18076.0	...	...
Less: Intermediate consumption, at purchaser's prices	12294.9	12438.4	11647.1	11784.3	11844.1	11726.3	12731.5	13344.6	12767.7	11989.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6098.5	6017.7	5635.3	5674.8	5832.9	6092.0	6307.3	6387.0	6519.0	6086.5	6636.7	7475.2
Compensation of employees	3561.0	3572.8	3427.0	3514.0	3572.5	3660.5	3836.1	4031.0	4166.9	4035.3	4438.5	4914.5
Taxes on production and imports, less Subsidies	25.2	25.9	16.0	44.5	82.4	144.1	24.9	15.0	23.6	-173.9	-104.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1097.4	1034.0	1047.9	1038.5	1061.7	1038.9	1117.2	1129.9	1198.8	1230.2	1286.6	...
OPERATING SURPLUS, NET <sup>a</sup>	1414.9	1385.0	1144.4	1077.7	1116.3	1248.6	1329.0	1211.0	1129.6	995.0	1015.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1061.9	1053.2	1375.0	1204.3	1499.2	1762.8	1694.6	2094.4	1769.7	1418.9	...	...
Gross fixed capital formation	1139.4	1192.4	1281.5	1328.6	1479.5	1631.4	1623.2	1663.5	1619.1	1350.7	1499.3	...
Changes in inventories	-56.1	-118.3	87.6	-93.5	39.1	161.3	90.9	454.2	190.7	-2017.6	-1326.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	275.0	269.1	256.4	263.7	258.6	266.4	272.7	282.0	296.9	293.1	298.6	300.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3457.8	3727.8	3712.0	3351.4	3164.5	3107.5	3187.0	3307.9	3601.1	3219.6	...	...
Less: Intermediate consumption, at purchaser's prices	2642.3	2844.1	2677.4	2228.3	2030.1	1921.4	2054.2	2196.8	2336.7	2172.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	815.5	883.7	1034.5	1123.1	1134.4	1186.0	1132.8	1111.0	1264.4	1046.9	1081.5	...
Compensation of employees	330.1	325.7	420.1	323.0	325.7	314.2	321.6	328.6	327.5	342.3	380.5	...
Taxes on production and imports, less Subsidies	0.7	-0.8	-0.2	-10.8	-11.4	1.4	9.6	10.2	5.6	10.0	9.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	266.9	268.8	288.8	311.0	283.1	296.8	326.9	341.5	368.5	392.8	410.8	...
OPERATING SURPLUS, NET <sup>a</sup>	217.8	290.0	325.8	500.0	537.0	573.6	474.7	430.8	562.9	301.7	280.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.5	17.8	14.7	15.9	11.3	9.6	9.7	14.6	12.2	12.2	12.2	12.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	915.7	940.3	946.0	995.3	1002.3	971.8	1002.9	1068.8	1074.8	1308.3	...	...
Less: Intermediate consumption, at purchaser's prices	424.0	411.3	421.5	431.0	435.3	435.1	464.4	522.0	532.9	624.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	491.6	528.9	524.5	564.3	567.0	536.7	538.5	546.9	541.8	683.5	799.5	...
Compensation of employees	318.4	329.1	348.9	365.3	381.5	368.9	381.2	391.9	402.1	509.4	445.7	...
Taxes on production and imports, less Subsidies	-17.3	-9.2	3.3	4.2	6.4	2.8	6.0	5.6	6.8	-2.5	-0.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	126.1	128.2	137.4	162.4	170.7	184.5	196.9	211.7	210.6	243.0	254.2	...
OPERATING SURPLUS, NET <sup>a</sup>	64.5	80.9	34.8	32.4	8.4	-19.5	-45.6	-62.3	-77.6	-66.5	99.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.3	27.9	27.3	24.5	31.9	29.6	28.5	31.1	34.6	36.7	34.6	35.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5801.8	5360.3	5064.7	4899.4	5031.0	5320.9	5595.0	6447.0	7356.1	7605.9	...	...
Less: Intermediate consumption, at purchaser's prices	3900.0	3751.3	3449.5	3303.5	3366.6	3553.3	3738.9	4344.4	4928.9	5069.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1901.8	1609.0	1615.2	1596.0	1664.4	1767.6	1856.1	2102.6	2427.2	2536.7	2892.3	3189.8
Compensation of employees	1241.0	1141.1	1092.2	1087.9	1138.7	1180.4	1252.0	1391.9	1482.5	1602.6	1769.4	1971.7
Taxes on production and imports, less Subsidies	7.0	-3.3	14.4	12.3	17.9	9.3	12.9	7.1	4.7	-71.2	-47.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	360.3	369.3	276.8	278.6	280.8	298.7	309.3	331.5	397.8	419.9	439.2	...
OPERATING SURPLUS, NET <sup>a</sup>	293.6	101.8	231.8	217.2	227.0	279.2	282.0	372.1	542.2	585.4	730.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	707.3	526.5	343.6	689.9	435.5	396.0	759.7	776.7	1074.4	1066.7	...	...
Gross fixed capital formation	689.4	699.8	581.9	556.9	546.7	518.3	518.6	781.8	989.1	1026.2	1164.2	...
Changes in inventories	5.9	-110.4	-213.6	136.4	-108.0	-104.5	265.0	73.9	50.2	4124.3	2712.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	116.0	107.2	105.8	100.8	106.0	108.9	107.4	120.5	127.4	134.3	142.7	150.6

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	15259.0	15184.6	15356.7	15427.5	16186.0	17108.6	18230.2	19733.2	20197.5	16689.1	...	...
Less: Intermediate consumption, at purchaser's prices	7229.6	7236.5	7249.7	7396.4	7667.9	8340.2	8810.9	9701.2	9664.8	8303.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8029.4	7948.1	8107.0	8031.1	8518.1	8768.4	9419.3	10032.0	10532.7	8385.6	10513.8	13496.9
Compensation of employees	5370.9	5439.1	5239.8	5259.0	5415.0	5487.9	5817.0	6389.5	6460.1	5978.4	6995.3	7822.3
Taxes on production and imports, less Subsidies	77.7	76.1	64.7	94.7	136.2	169.4	123.1	134.6	142.4	-308.5	-186.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1381.8	1350.3	1316.9	1316.6	1368.4	1508.6	1552.1	1679.3	1957.0	1996.8	2088.3	...
OPERATING SURPLUS, NET <sup>a</sup>	1199.0	1082.5	1485.6	1360.8	1598.5	1602.5	1927.0	1828.7	1973.2	719.0	1616.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1591.2	1667.9	1817.0	1753.4	2409.8	2267.3	3388.0	3209.2	3026.1	2484.8	...	...
Gross fixed capital formation	1329.8	1339.8	1258.1	1681.8	1649.8	1847.9	2237.8	2281.2	2422.4	1991.7	2206.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	-32.7	-60.0	27.7	-191.8	498.4	311.1	1061.5	732.1	393.1	-9737.3	-6403.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	406.2	411.2	391.4	415.9	419.7	413.5	449.6	444.9	452.5	445.8	449.3	474.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	8468.0	8379.3	8106.1	8042.7	8361.9	8563.0	8962.9	9769.1	9892.8	9411.2	...	...
Less: Intermediate consumption, at purchaser's prices	3934.3	3928.9	3742.0	3677.9	3751.0	4000.6	4144.9	4591.2	4351.8	4331.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4533.7	4450.4	4364.0	4364.8	4611.0	4562.4	4818.0	5177.9	5541.0	5079.7	5934.5	...
Compensation of employees	3155.5	3230.4	3007.1	3059.0	3126.9	3100.3	3246.0	3431.8	3566.0	3535.9	3885.6	...
Taxes on production and imports, less Subsidies	59.0	51.5	47.2	56.3	87.0	94.5	69.1	72.7	79.2	-78.7	-36.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	638.0	632.8	587.8	575.3	575.7	667.0	637.9	673.5	879.6	948.6	992.1	...
OPERATING SURPLUS, NET <sup>a</sup>	681.1	535.6	721.9	674.2	821.4	700.6	865.0	999.8	1016.3	674.0	1093.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	203.1	205.6	195.7	207.9	209.8	206.7	224.8	222.5	226.3	222.9	224.7	237.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3864.3	3812.7	3751.9	3774.2	3961.5	4303.9	4606.0	4971.7	5132.9	4556.4	...	...
Less: Intermediate consumption, at purchaser's prices	2102.1	2095.7	2075.0	2201.1	2275.9	2504.1	2616.1	2859.2	2998.3	2504.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1762.3	1717.0	1676.9	1573.1	1685.7	1799.7	1989.9	2112.5	2134.6	2051.9	2185.9	...
Compensation of employees	1258.8	1258.1	1201.1	1102.7	1150.3	1157.6	1217.6	1479.3	1495.8	1413.5	1615.0	...
Taxes on production and imports, less Subsidies	4.8	7.4	-4.3	16.1	14.0	27.9	16.4	18.5	10.7	-56.2	-35.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	462.7	429.5	421.4	425.9	453.1	468.5	498.1	541.5	575.5	570.5	596.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, NET <sup>a</sup>	35.9	22.0	58.8	28.3	68.3	145.8	257.7	73.3	52.7	124.0	10.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	99.1	100.3	95.5	101.5	102.4	100.9	109.7	108.6	110.4	108.8	109.6	115.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2926.6	2992.6	3498.8	3610.6	3862.5	4241.7	4661.3	4992.4	5171.7	2721.5	...	...
Less: Intermediate consumption, at purchaser's prices	1193.2	1211.9	1432.7	1517.4	1641.1	1835.5	2049.8	2250.8	2314.7	1467.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1733.5	1780.7	2066.1	2093.2	2221.4	2406.2	2611.5	2741.6	2857.0	1254.0	2393.4	...
Compensation of employees	956.6	950.6	1031.6	1097.3	1137.8	1230.0	1353.4	1478.4	1398.3	1029.0	1494.6	...
Taxes on production and imports, less Subsidies	13.8	17.2	21.8	22.3	35.2	47.0	37.6	43.4	52.6	-173.6	-113.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	281.1	288.0	307.7	315.4	339.5	373.0	416.1	464.3	501.9	477.6	499.5	...
OPERATING SURPLUS, NET <sup>a</sup>	481.9	524.9	705.0	658.3	708.8	756.1	804.4	755.6	904.3	-79.0	512.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.0	105.3	100.2	106.5	107.4	105.8	115.1	113.9	115.8	114.1	115.0	121.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3371.5	3316.1	3202.2	3130.2	3160.7	3315.1	3615.7	3789.4	4019.7	4274.2	...	...
Less: Intermediate consumption, at purchaser's prices	1530.5	1519.5	1456.3	1459.1	1439.6	1535.5	1706.9	1738.8	1823.1	1745.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1841.0	1796.6	1745.9	1671.2	1721.1	1779.6	1908.8	2050.6	2196.6	2529.1	2849.2	3220.6
Compensation of employees	808.5	776.1	774.2	822.1	814.7	846.2	911.6	986.0	1081.6	1276.4	1217.4	1442.0
Taxes on production and imports, less Subsidies	11.5	9.1	7.6	7.2	9.7	21.1	11.7	4.1	-10.0	-18.1	-9.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Consumption of fixed capital	358.3	336.6	338.7	349.7	367.4	373.7	408.4	398.8	508.8	546.5	571.5	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	<b>662.7</b>	<b>674.7</b>	<b>625.4</b>	<b>492.1</b>	<b>529.4</b>	<b>538.6</b>	<b>577.0</b>	<b>661.7</b>	<b>616.1</b>	<b>724.3</b>	<b>1070.0</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	342.7	343.0	407.2	372.7	487.8	574.0	565.8	578.4	532.6	482.8	...	...
Gross fixed capital formation	332.4	356.1	390.2	367.3	485.0	544.1	558.6	552.5	505.0	484.0	553.8	...
Changes in inventories	3.8	-10.0	2.4	0.5	2.7	8.9	1.8	-0.2	0.7	2432.3	1599.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	40.2	35.2	36.1	41.8	42.3	51.2	45.9	58.0	57.0	56.0	52.4	53.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3971.0	3743.2	3624.9	3647.0	3642.6	3646.7	3745.0	3784.3	3797.0	3469.0	...	...
Less: Intermediate consumption, at purchaser's prices	1244.0	1250.4	1286.7	1236.3	1257.1	1198.8	1201.5	1271.4	1335.8	1292.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2727.0	2492.9	2338.2	2410.7	2385.4	2447.9	2543.4	2512.9	2461.2	2176.3	2295.1	2555.7
Compensation of employees	985.7	938.7	932.5	947.7	954.2	928.5	950.8	940.5	972.6	971.8	1044.6	1134.3
Taxes on production and imports, less Subsidies	82.3	85.8	91.7	103.3	128.2	137.7	119.1	124.1	146.0	133.7	127.1	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	384.1	317.1	304.4	282.4	264.3	258.6	266.7	246.3	279.0	281.7	294.6	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	<b>1274.9</b>	<b>1151.2</b>	<b>1009.6</b>	<b>1077.4</b>	<b>1038.7</b>	<b>1123.1</b>	<b>1206.8</b>	<b>1202.1</b>	<b>1063.6</b>	<b>789.1</b>	<b>828.7</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	499.0	456.4	439.2	351.1	239.3	194.7	202.5	323.3	296.5	263.3	...	...
Gross fixed capital formation	498.5	456.9	442.0	350.2	239.3	195.4	295.8	326.4	300.3	284.1	315.4	...
Changes in inventories	-0.1	-1.5	-7.4	-0.3	-0.5	-1.6	-97.6	-3.7	-4.6	-1942.8	-1277.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.2	39.1	39.5	36.5	37.7	37.9	44.8	43.5	39.9	39.9	41.6	40.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4178.1	4191.5	4255.5	4285.5	4421.6	4535.0	4661.4	4726.7	5151.8	5071.1	...	...
Less: Intermediate consumption, at purchaser's prices	553.2	550.2	628.8	619.8	707.1	779.8	844.1	872.7	1042.5	913.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3624.9	3641.3	3626.7	3665.7	3714.5	3755.1	3817.3	3854.0	4109.3	4157.9	4573.6	5309.3
Compensation of employees	98.8	104.5	126.4	146.8	152.5	154.0	167.8	215.7	138.1	146.9	240.1	268.7
Taxes on production and imports, less Subsidies	15.9	13.5	18.8	20.1	21.8	14.9	20.5	26.3	32.3	22.5	23.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1352.1	1379.2	1423.4	1427.5	1452.5	1467.9	1495.9	1503.7	1561.9	1605.1	1678.7	...
OPERATING SURPLUS, NET <sup>a</sup>	2158.0	2144.0	2058.1	2071.2	2087.8	2118.3	2133.0	2108.3	2377.1	2383.3	2631.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1778.0	1534.7	1476.0	1225.7	1283.6	1110.6	825.8	1398.8	1530.3	1504.4	...	...
Gross fixed capital formation	1808.2	1568.5	1442.1	1218.8	1222.6	1114.4	1051.9	1371.8	1562.7	1472.6	1635.2	...
Changes in inventories	-20.4	-33.0	39.0	15.5	60.1	-30.2	-243.6	22.1	-46.9	1127.6	741.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.2	3.2	4.3	5.6	6.5	7.2	7.7	6.7	6.1	6.7	6.2	6.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5603.3	5382.5	5538.2	5628.9	5790.3	6308.8	6417.9	6859.3	7179.8	5919.2	...	...
Less: Intermediate consumption, at purchaser's prices	2612.9	2424.5	2555.5	2584.4	2754.3	3149.1	3084.7	3405.4	3497.0	2726.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2990.4	2958.0	2982.6	3044.5	3036.0	3159.8	3333.1	3454.0	3682.7	3192.7	3815.6	4563.2
Compensation of employees	1780.9	1754.3	1750.1	1768.8	1813.3	1958.6	2004.6	2077.3	2202.4	2069.1	2353.8	2652.3
Taxes on production and imports, less Subsidies	15.5	9.6	16.1	12.5	26.8	3.4	7.1	1.8	-9.6	-105.4	-70.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	458.8	466.9	445.0	439.8	444.4	454.5	457.3	462.6	504.0	468.1	489.6	...
OPERATING SURPLUS, NET <sup>a</sup>	735.2	727.2	771.5	823.4	751.5	743.3	864.1	912.3	985.9	760.9	1042.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	379.1	302.7	133.9	315.5	314.2	511.4	535.4	475.0	701.6	589.2	...	...
Gross fixed capital formation	339.1	322.4	253.8	293.5	333.3	415.0	496.1	447.2	631.5	456.4	516.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	16.1	-25.8	-130.7	7.1	-25.1	91.2	24.2	-5.3	59.0	-2647.2	-1740.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.5	90.9	91.0	90.6	101.0	116.4	112.9	116.3	116.7	114.4	113.2	114.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4231.1	3987.5	4064.8	4107.7	4171.9	4480.7	4338.7	4425.4	4592.6	4269.1	...	...
Less: Intermediate consumption, at purchaser's prices	1908.8	1718.3	1792.4	1787.7	1896.5	2168.5	1951.7	2029.9	2002.9	1908.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2322.4	2269.2	2272.4	2320.0	2275.4	2312.2	2387.0	2395.4	2589.6	2360.8	2732.9	...
Compensation of employees	1346.2	1325.8	1317.7	1319.6	1331.6	1407.5	1433.6	1407.5	1531.6	1418.1	1641.5	...
Taxes on production and imports, less Subsidies	13.5	6.8	12.7	10.6	20.8	4.5	-0.2	-0.9	-10.7	-59.8	-39.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	359.6	357.2	348.7	336.1	335.0	329.8	315.1	296.8	313.2	289.1	302.4	...
OPERATING SURPLUS, NET <sup>a</sup>	603.0	579.4	593.2	653.7	588.1	570.4	638.4	692.1	755.5	713.5	828.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	59.4	57.1	57.1	56.9	63.4	73.1	70.9	73.0	73.3	71.8	71.1	72.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1372.1	1395.0	1473.4	1521.2	1618.4	1828.1	2079.2	2434.0	2587.2	1650.1	...	...
Less: Intermediate consumption, at purchaser's prices	704.1	706.1	763.2	796.6	857.8	980.6	1133.0	1375.4	1494.1	818.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	668.0	688.9	710.2	724.6	760.6	847.5	946.2	1058.5	1093.1	831.8	1082.7	...
Compensation of employees	434.6	428.5	432.4	449.2	481.7	551.1	570.9	669.8	670.8	651.0	712.3	...
Taxes on production and imports, less Subsidies	2.0	2.8	3.4	1.9	6.0	-1.1	7.3	2.8	1.1	-45.6	-31.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	99.3	109.8	96.3	103.7	109.4	124.7	142.2	165.8	190.8	179.0	187.2	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<u>OPERATING SURPLUS, NET</u> <sup>a</sup>	132.1	147.9	178.2	169.8	163.4	172.9	225.7	220.1	230.5	47.5	214.2	...
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	35.1	33.8	33.8	33.7	37.5	43.3	42.0	43.3	43.4	42.5	42.1	42.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	10201.8	10119.0	10038.7	10111.4	10289.1	10705.0	11074.3	11428.6	12040.5	12363.5	...	...
Less: Intermediate consumption, at purchaser's prices	3497.2	3493.2	3531.3	3626.5	3716.4	3887.9	4006.7	3976.2	4229.6	4123.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6704.6	6625.8	6507.3	6484.8	6572.7	6817.1	7067.6	7452.4	7811.0	8239.8	9431.3	10336.2
Compensation of employees	5144.7	5061.3	4953.5	4923.8	4999.9	5171.9	5382.5	5735.6	6068.0	6439.2	6915.1	7254.7
Taxes on production and imports, less Subsidies	-12.0	-9.3	-5.3	-5.5	-6.1	-7.1	-3.9	-12.7	-11.8	-42.1	-30.3	...
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1325.5	1315.3	1314.6	1319.7	1343.4	1383.9	1420.6	1460.0	1528.2	1614.1	1688.1	...
<u>OPERATING SURPLUS, NET</u> <sup>a</sup>	246.5	258.4	244.6	246.8	235.5	268.3	268.4	269.5	226.5	228.7	858.4	...
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1021.8	926.5	909.2	1111.6	1004.2	1116.5	946.7	1259.1	1684.5	1903.4	...	...
Gross fixed capital formation	1437.5	1310.3	1562.7	1442.8	1365.2	1350.5	1159.2	1519.1	2064.9	2325.8	2159.2	...
Changes in inventories	-0.1	0.5	1.2	...	0.9	1.9	2.0	1.9	1.6	-435.4	-286.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	276.0	281.0	297.0	330.4	329.1	325.8	335.5	345.4	370.8	364.6	362.9	361.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4973.6	4978.6	4837.3	4907.6	5032.7	5132.8	5214.1	5226.9	5485.5	5509.5	...	...
Less: Intermediate consumption, at purchaser's prices	1979.7	2062.3	2016.0	2092.1	2132.5	2214.9	2192.9	2030.5	2123.8	1966.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2993.8	2916.2	2821.3	2815.5	2900.2	2917.9	3021.2	3196.4	3361.8	3543.0	3996.9	...
Compensation of employees	1983.5	1908.9	1831.5	1816.5	1864.3	1846.5	1914.2	2055.5	2162.3	2280.5	2444.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-0.4	0.1	...	...	0.1	-0.2	...	-0.3	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	977.8	976.3	976.9	997.0	1026.5	1062.6	1095.6	1129.5	1182.8	1249.6	1306.9	...
OPERATING SURPLUS, NET	32.9	31.0	12.9	2.0	9.3	9.0	11.4	11.7	16.7	13.0	246.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	95.0	96.7	102.2	113.7	113.3	112.1	115.4	118.8	127.6	125.5	124.9	124.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2450.8	2349.3	2411.8	2374.2	2366.1	2489.6	2583.5	2728.8	2791.3	2829.3	...	...
Less: Intermediate consumption, at purchaser's prices	511.3	421.2	501.6	490.7	528.1	521.5	544.8	588.8	595.0	555.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1939.5	1928.1	1910.2	1883.5	1838.0	1968.0	2038.7	2140.0	2196.3	2273.4	2403.6	...
Compensation of employees	1629.6	1620.8	1604.7	1601.1	1582.6	1698.4	1765.5	1874.8	1963.5	2033.2	2267.0	...
Taxes on production and imports, less Subsidies	-5.0	-2.3	...	...	0.3	-0.6	0.9	-2.0	-3.2	-11.8	-8.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	256.7	242.6	244.0	228.3	221.2	220.2	219.0	217.4	222.4	232.6	243.2	...
OPERATING SURPLUS, NET <sup>a</sup>	58.3	67.0	61.6	54.1	33.8	50.0	53.3	49.8	13.6	19.5	-98.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	99.5	101.3	107.0	119.1	118.6	117.4	120.9	124.5	133.6	131.4	130.8	130.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2777.4	2791.2	2789.5	2829.5	2890.4	3082.6	3276.8	3472.9	3763.7	4024.8	...	...
Less: Intermediate consumption, at purchaser's prices	1006.2	1009.7	1013.7	1043.7	1055.8	1151.5	1269.0	1356.9	1510.9	1601.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1771.3	1781.5	1775.8	1785.8	1834.5	1931.2	2007.7	2116.0	2252.9	2423.4	3030.9	...
Compensation of employees	1531.6	1531.6	1517.3	1506.2	1553.0	1627.0	1702.8	1805.3	1942.3	2125.6	2204.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-6.6	-7.1	-5.3	-5.5	-6.5	-6.2	-4.8	-10.4	-8.6	-30.3	-21.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	90.9	96.5	93.7	94.4	95.7	101.1	106.0	113.1	123.0	132.0	138.0	...
OPERATING SURPLUS, NET <sup>a</sup>	155.3	160.4	170.1	190.7	192.4	209.3	203.7	208.0	196.2	196.2	710.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	81.6	83.0	87.8	97.6	97.3	96.3	99.1	102.1	109.6	107.8	107.2	106.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2222.9	2199.2	2291.9	2357.9	2456.4	2623.6	2842.4	3116.4	3390.3	2758.2	...	...
Less: Intermediate consumption, at purchaser's prices	997.2	961.5	1008.7	1052.9	1188.0	1214.5	1322.5	1500.8	1554.2	1248.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1225.7	1237.7	1283.3	1305.0	1268.4	1409.1	1519.9	1615.6	1836.1	1510.0	1679.4	1832.6
Compensation of employees	789.7	785.4	817.2	826.9	827.8	890.3	930.5	1008.9	1027.4	960.3	1135.1	1266.7
Taxes on production and imports, less Subsidies	56.9	58.5	91.6	93.6	44.5	10.3	86.9	74.2	81.6	18.4	33.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	112.6	119.7	102.5	107.5	107.3	125.1	134.5	145.3	170.4	165.0	172.5	...
OPERATING SURPLUS, NET <sup>a</sup>	266.6	274.1	271.9	277.0	288.7	383.4	367.9	387.2	556.7	366.3	338.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	120.6	118.0	114.0	149.4	161.7	209.7	181.3	168.3	231.2	219.8	...	...
Gross fixed capital formation	107.7	114.4	103.2	138.1	151.1	201.8	164.1	155.6	220.2	153.8	163.0	...
Changes in inventories	0.2	3.4	2.6	-0.8	6.4	3.6	10.2	8.1	5.8	817.6	537.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	60.6	64.3	66.5	59.9	65.4	72.8	69.3	72.7	70.7	62.0	63.2	63.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1089.3	1070.1	1156.7	1183.2	1207.4	1388.6	1518.0	1656.3	1739.2	1447.7	...	...
Less: Intermediate consumption, at purchaser's prices	465.0	448.8	500.8	522.4	572.0	668.1	730.5	799.8	794.3	682.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	624.3	621.2	655.9	660.9	635.3	720.5	787.5	856.5	944.9	765.0	860.9	...
Compensation of employees	396.7	385.6	409.6	420.1	408.3	445.1	476.0	519.4	532.1	496.3	593.6	...
Taxes on production and imports, less Subsidies	61.3	62.9	97.7	93.1	43.2	9.5	82.3	79.8	91.0	65.3	67.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	76.2	73.6	72.9	75.5	76.3	90.9	94.1	100.5	123.8	123.6	129.2	...
OPERATING SURPLUS, NET <sup>a</sup>	90.2	99.1	75.8	72.3	107.4	174.9	135.1	156.8	198.0	79.8	70.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.7	28.3	29.3	26.4	28.8	32.0	30.5	32.0	31.1	27.3	27.9	28.1

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1081.2	1083.5	1094.5	1149.7	1229.0	1217.6	1305.1	1441.6	1632.8	1295.1	...	...
Less: Intermediate consumption, at purchaser's prices	532.2	512.7	507.9	530.5	616.0	546.4	592.0	701.0	759.9	565.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	549.0	570.8	586.6	619.1	613.0	671.2	713.1	740.5	872.9	729.6	803.0	...
Compensation of employees	340.7	354.1	366.9	381.8	399.4	427.8	435.2	471.0	477.9	448.8	527.3	...
Taxes on production and imports, less Subsidies	-4.4	-4.4	-6.1	0.6	1.3	0.8	4.6	-5.6	-9.3	-46.9	-33.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36.4	46.1	29.7	32.0	31.0	34.1	40.4	44.8	46.6	41.4	43.3	...
OPERATING SURPLUS, NET <sup>a</sup>	176.3	175.0	196.2	204.7	181.2	208.5	232.8	230.4	357.8	286.3	265.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	32.2	34.2	35.3	31.8	34.8	38.7	36.8	38.6	37.5	33.0	33.6	33.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	52.3	45.7	40.7	25.0	20.1	17.4	19.3	18.6	18.3	15.4	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	52.3	45.7	40.7	25.0	20.1	17.4	19.3	18.5	18.3	15.4	15.4	...
Compensation of employees	52.3	45.7	40.7	25.0	20.1	17.4	19.3	18.5	17.3	15.3	14.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-0.1	-0.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	...	...	...	...	...	...	...	...	0.9	0.2	1.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.5	1.5	1.6	1.4	1.6	1.7	1.6	1.7	1.7	1.5	1.5	1.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	792.1	704.3	768.5	876.1	893.4	1057.9	1080.8	952.3	926.9	943.4	958.2	
Defence	553.2	564.9	517.5	522.3	517.3	485.7	498.6	540.3	486.3	516.3	550.4	
Public order and safety	920.5	913.4	897.3	872.7	900.2	926.2	947.8	1009.1	1136.0	1212.5	1267.6	
Economic affairs	1629.1	1693.1	1664.3	1643.4	1634.2	1515.9	1602.0	1889.1	2110.2	2267.5	2400.4	
Environment protection	82.1	76.1	88.4	96.1	71.6	82.6	87.4	250.9	257.4	266.9	339.8	
Housing and community amenities	442.4	454.0	394.8	413.1	429.5	376.7	365.0	314.0	318.5	335.0	383.4	
Health	2486.4	2541.3	2535.2	2582.3	2526.1	2623.8	2832.9	3070.6	3226.6	3505.3	3885.8	
Recreation, culture and religion	580.1	562.3	571.5	530.0	520.2	455.6	471.3	479.0	461.5	487.4	484.4	
Education	1986.9	1893.2	1947.3	1942.2	1915.6	2034.4	2058.1	1911.9	2065.5	2202.7	2294.3	
Social protection	341.5	324.4	309.8	329.6	325.1	293.9	304.4	352.1	348.0	379.4	373.8	
Equals: General government final consumption expenditure	9814.2	9727.1	9694.6	9807.8	9733.2	9852.9	10248.2	10769.3	11336.8	12116.5	12938.1	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	5811.2	5944.2	6017.9	6053.0	6124.0	6318.0	6601.9	6797.6	7117.1	6872.5	7989.4	...
Alcoholic beverages, tobacco and narcotics	2115.0	2118.6	2190.1	2208.4	2249.4	2238.6	2333.4	2434.5	2610.2	2423.7	3196.4	...
Clothing and footwear	1250.9	1352.9	1382.9	1347.1	1328.4	1446.4	1491.2	1535.2	1712.6	1286.1	1668.7	...
Housing, water, electricity, gas and other fuels	5688.0	5775.4	5934.3	5814.5	5866.2	5942.9	5995.6	6164.4	6355.6	6431.9	6634.6	...
Furnishings, household equipment and routine maintenance of the house	1455.1	1461.0	1494.3	1401.1	1432.1	1523.4	1600.0	1732.5	1859.5	1679.2	2034.9	...
Health	1336.9	1233.1	1252.6	1268.8	1303.5	1363.8	1439.3	1506.5	1671.8	1754.6	1955.9	...
Transport	3172.9	3191.9	3162.4	3094.9	2942.8	3043.7	3207.0	3510.2	3661.1	2447.5	3133.0	...
Communication	1231.7	1185.4	1240.1	1234.5	1264.5	1302.8	1417.6	1470.2	1553.7	1636.2	1696.4	...
Recreation and culture	2547.4	2555.6	2555.0	2587.1	2654.7	2759.1	2988.8	3208.2	3367.4	2731.3	3480.1	...
Education	370.1	370.9	345.1	266.0	327.2	327.5	336.2	342.7	352.3	347.3	358.1	...
Restaurants and hotels	4046.3	4048.4	4081.1	4086.3	4417.0	4864.1	5131.4	5501.6	5956.7	2682.3	5555.2	...
Miscellaneous goods and services	2530.4	2509.2	2504.7	2487.0	2493.9	2547.9	2631.8	2738.5	2952.1	2760.9	3264.2	...
Equals: Household final consumption expenditure in domestic market	31555.8	31746.7	32160.4	31848.7	32403.9	33678.2	35174.2	36942.1	39170.0	33053.5	40966.9	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	26591.1	26797.4	26887.2	26119.1	26078.9	26574.4	27656.6	28982.9	30468.7	29092.4	32726.4	38128.2
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	471.7	463.2	460.1	468.9	522.1	556.2	567.6	601.5	663.4	619.0	706.7	806.5
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	2277.6	2285.7	2331.8	2313.7	2383.1	2388.9	2497.4	2692.0	2959.6	3112.3	3369.8	3748.7
Recreation and culture	392.0	399.9	388.7	396.8	358.7	362.9	295.9	309.2	307.0	323.8	345.5	333.1
Education	1894.8	1928.4	1835.4	1890.7	1886.9	1853.6	1945.0	1964.2	1864.1	2022.2	2157.0	2245.3
Social protection	288.5	303.9	277.2	265.3	291.8	285.3	220.2	221.2	286.1	299.1	327.8	331.5
Equals: Individual consumption expenditure of general government	4917.9	4833.1	4866.5	4920.5	4890.7	4958.6	5186.7	5416.9	5757.3	6200.1	6658.7	7181.9
Equals: Total actual individual consumption	31980.8	32093.7	32213.8	31508.5	31491.8	32089.2	33410.8	35001.3	36889.4	35911.5	40091.7	46116.6

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	77461.0	76560.0	75286.0	74777.0	76251.0	78866.0	82817.0	87620.0	90820.0	84228.0	97758.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6508.0	6962.0	7328.0	7307.0	7684.0	7939.0	8417.0	9071.0	9618.0	8208.0	...	...
Plus: Taxes on products	7130.0	7473.0	7695.0	7624.0	8025.0	8382.0	8935.0	9591.0	10116.0	8772.0	10454.0	...
Less: Subsidies on products	622.0	511.0	367.0	317.0	341.0	443.0	518.0	520.0	498.0	564.0	670.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	38997.0	38977.0	37932.0	37572.0	38258.0	39534.0	41774.0	44803.0	45702.0	42032.0	49390.0	...
GROSS DOMESTIC PRODUCT	44973.0	44545.0	44697.0	44572.0	45734.0	47331.0	49516.0	51933.0	54784.0	50451.0	58207.0	...
Less: Consumption of fixed capital	7734.0	7561.0	7430.0	7442.0	7536.0	7787.0	8071.0	8318.0	9106.0	9350.0	9799.0	...
NET DOMESTIC PRODUCT	37239.0	36985.0	37268.0	37130.0	38197.0	39544.0	41445.0	43615.0	45678.0	41101.0	48408.0	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	44973.0	44545.0	44697.0	44572.0	45734.0	47331.0	49516.0	51933.0	54784.0	50451.0	58207.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	20970.0	20749.0	20366.0	20462.0	20853.0	21425.0	22415.0	23990.0	24804.0	24792.0	27484.0	...
Taxes on production and imports, less Subsidies	6605.0	7035.0	7471.0	7572.0	8122.0	8418.0	8803.0	9399.0	10008.0	7566.0	...	...
Taxes on production and imports	7588.0	7937.0	8187.0	8174.0	8659.0	9037.0	9548.0	10213.0	10830.0	9456.0	11111.0	...
Taxes on products	7130.0	7473.0	7711.0	7684.0	8082.0	8442.0	8991.0	9636.0	10164.0	8819.0	10510.0	...
Other taxes on production	458.0	464.0	476.0	490.0	577.0	595.0	557.0	577.0	666.0	637.0	602.0	...
Less: Subsidies	983.0	902.0	716.0	602.0	537.0	619.0	745.0	814.0	822.0	1890.0	1539.0	...
Subsidies on products	622.0	511.0	367.0	317.0	341.0	443.0	518.0	520.0	498.0	564.0	670.0	...
Other subsidies on production	361.0	391.0	349.0	285.0	196.0	176.0	227.0	294.0	324.0	1326.0	869.0	...
OPERATING SURPLUS, GROSS	14484.0	14116.0	14054.0	14139.0	14538.0	14984.0	15624.0	15876.0	16808.0	15494.0	18282.0	...
MIXED INCOME, GROSS	2914.0	2645.0	2806.0	2496.0	2536.0	2794.0	3006.0	3032.0	3589.0	3097.0	3328.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	14484.0	14116.0	14054.0	14139.0	14538.0	14984.0	15624.0	15876.0	16808.0	15494.0	18282.0	...
MIXED INCOME, GROSS	2914.0	2645.0	2806.0	2496.0	2536.0	2794.0	3006.0	3032.0	3589.0	3097.0	3328.0	...
Compensation of employees	21694.0	21568.0	21194.0	21313.0	21901.0	22769.0	23951.0	25586.0	26642.0	26581.0	29631.0	...
Taxes on production and imports, less Subsidies	6605.0	7035.0	7455.0	7415.0	7749.0	8068.0	8415.0	8990.0	9535.0	6994.0	...	...
Taxes on production and imports	7588.0	7937.0	8171.0	8114.0	8602.0	8977.0	9492.0	10168.0	10782.0	9383.0	11028.0	...
Taxes on products	7130.0	7473.0	7695.0	7624.0	8025.0	8382.0	8935.0	9591.0	10116.0	8772.0	10454.0	...
Other taxes on production	458.0	464.0	476.0	490.0	577.0	595.0	557.0	577.0	666.0	611.0	574.0	...
Less: Subsidies	983.0	902.0	716.0	699.0	853.0	909.0	1077.0	1178.0	1247.0	2389.0	2000.0	...
Subsidies on products	622.0	511.0	367.0	317.0	341.0	443.0	518.0	520.0	498.0	564.0	670.0	...
Other subsidies on production	361.0	391.0	349.0	383.0	512.0	466.0	559.0	658.0	749.0	1825.0	1329.0	...
Property income	5188.0	5086.0	4965.0	5002.0	4441.0	2656.0	2635.0	3103.0	3371.0	2990.0	3187.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.2 Allocation of primary income account - Uses												
Property income	7195.0	7379.0	6700.0	6646.0	5653.0	5221.0	4702.0	5346.0	5693.0	4150.0	5497.0	...
GROSS NATIONAL INCOME	43690.0	43072.0	43774.0	43816.0	45828.0	46339.0	49261.0	51604.0	54677.0	51505.0	58420.0	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	43690.0	43072.0	43774.0	43816.0	45828.0	46339.0	49261.0	51604.0	54677.0	51505.0	58420.0	...
Current taxes on income, wealth, etc.	2812.0	2761.0	2925.0	2765.0	2763.0	3037.0	3051.0	3291.0	3541.0	3279.0	3259.0	...
Social contributions	6319.0	6233.0	6229.0	6395.0	6596.0	6747.0	7024.0	7350.0	7692.0	7293.0	8013.0	...
Social benefits other than social transfers in kind	6687.0	6696.0	6806.0	6955.0	7149.0	6945.0	7108.0	7442.0	7744.0	8026.0	8278.0	...
Other current transfers	2725.0	3062.0	3244.0	3133.0	3058.0	3483.0	4013.0	3893.0	4448.0	4951.0	5721.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2789.0	2765.0	2903.0	2746.0	2742.0	3021.0	3029.0	3266.0	3523.0	3256.0	3226.0	...
Social contributions	6419.0	6347.0	6345.0	6512.0	6739.0	6930.0	7234.0	7569.0	7945.0	7538.0	8307.0	...
Social benefits other than social transfers in kind	6359.0	6352.0	6434.0	6579.0	6757.0	6559.0	6708.0	7019.0	7328.0	7596.0	7858.0	...
Other current transfers	1611.0	1881.0	2150.0	2267.0	2200.0	2176.0	2621.0	2480.0	2713.0	2874.0	3351.0	...
GROSS DISPOSABLE INCOME	45056.0	44480.0	45145.0	44960.0	46954.0	47866.0	50866.0	53246.0	56593.0	53791.0	60950.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	45056.0	44480.0	45145.0	44960.0	46954.0	47866.0	50866.0	53246.0	56593.0	53791.0	60950.0	...
Adjustment for the change in net equity of households on pension funds	854.0	925.0	1004.0	970.0	1030.0	1065.0	1095.0	1139.0	1236.0	1164.0	1221.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	36877.0	36988.0	37042.0	36396.0	36334.0	36984.0	38472.0	40354.0	42469.0	41828.0	46371.0	...
Individual consumption expenditure	31981.0	32094.0	32214.0	31509.0	31492.0	32089.0	33411.0	35001.0	36889.0	35911.0	40092.0	...
Collective consumption expenditure	4896.0	4894.0	4828.0	4887.0	4842.0	4894.0	5062.0	5352.0	5580.0	5916.0	6279.0	...
Adjustment for the change in net equity of households on pension funds	854.0	925.0	1004.0	970.0	1030.0	1065.0	1095.0	1139.0	1236.0	1164.0	1221.0	...
SAVING, GROSS	8179.0	7493.0	8104.0	8564.0	10620.0	10882.0	12393.0	12892.0	14124.0	11963.0	14579.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8179.0	7493.0	8104.0	8564.0	10620.0	10882.0	12393.0	12892.0	14124.0	11963.0	14579.0	...
Capital transfers, receivable less payable	82.0	147.0	99.0	192.0	369.0	651.0	447.0	669.0	883.0	1099.0	...	...
Capital transfers, receivable	1701.0	1069.0	733.0	1129.0	1101.0	1687.0	1166.0	1665.0	2116.0	2140.0	2319.0	...
Less: Capital transfers, payable	1619.0	922.0	634.0	937.0	732.0	1036.0	719.0	996.0	1233.0	1041.0	916.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	526.0	79.0	773.0	1315.0	3453.0	3747.0	4769.0	5243.0	5900.0	3713.0	6182.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	8857.0	8269.0	8547.0	8352.0	9314.0	9828.0	10753.0	12035.0	12540.0	12166.0	12692.0	...
Gross fixed capital formation	8955.0	8603.0	8661.0	8467.0	8813.0	9349.0	9732.0	10420.0	11662.0	11217.0	12068.0	...
Changes in inventories	-98.0	-334.0	-114.0	-115.0	501.0	480.0	1021.0	1616.0	878.0	949.0	624.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-6.0	-5.0	-5.0	-17.0	-18.0	-47.0	-43.0	-8.0	-23.0	-5.0	-7.0	...
NET LENDING (+) / NET BORROWING (-)	-592.0	-625.0	-340.0	422.0	1693.0	1753.0	2130.0	1534.0	2488.0	901.0	3296.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1590.3	-496.4	1960.7	1729.3	-1087.3	-3160.5	339.3	92.1	-698.2	2122.5	8665.5	5269.0
Currency and deposits	874.4	-2253.1	-538.2	-1050.7	-1042.5	-1887.3	-45.2	-120.2	-643.3	-125.7	1132.2	1473.1
Securities other than shares	100.8	2115.7	1898.6	-308.2	293.5	-1496.2	73.7	-550.4	-128.4	815.3	1239.1	-1105.6
Loans	-1621.1	-1149.6	-2.9	931.8	-1551.1	-614.0	126.3	-522.5	-1991.3	-522.9	776.5	1446.0
Shares and other equity	2109.0	923.5	330.3	2030.9	1001.6	414.0	-5.3	1697.4	1630.6	934.1	3184.6	1929.7
Insurance technical reserves	38.9	-42.2	5.8	-0.6	2.8	-4.5	-2.0	-2.3	-3.8	-1.8	-1.5	-0.9
Financial derivatives	54.1	117.7	98.5	-269.5	-85.6	-2.0	-9.9	-131.9	-11.1	68.0	-66.8	209.7
Other accounts payable	34.3	-208.4	168.6	395.6	294.0	429.6	201.8	-278.0	449.0	955.5	1575.9	1316.9
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1293.2	-211.5	-522.7	791.1	1806.9	1460.1	2200.2	1766.8	2394.3	497.4	1874.0	-71.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	297.2	-707.9	1437.9	2520.4	719.7	-1700.4	2539.4	1858.9	1696.1	2619.8	10539.5	5197.2
Monetary gold and SDRs	...	-5.5	0.9	...	...	...	-0.3	-0.4	-0.5	0.2	831.9	105.1
Currency and deposits	-255.2	-431.3	1126.8	617.1	1049.3	-1190.7	2047.6	-110.0	-1591.5	2730.5	4617.6	-2098.1
Securities other than shares	497.9	712.5	222.7	118.9	-641.8	1116.2	667.6	1373.4	2801.6	-1317.6	1062.7	6447.5
Loans	-594.6	-381.6	163.9	225.9	-93.2	-57.6	220.3	150.4	104.0	91.4	1858.4	215.1
Shares and other equity	30.3	112.2	-58.7	1528.2	177.1	-1718.0	-478.8	404.7	644.5	649.4	850.8	-20.5
Insurance technical reserves	29.0	9.9	1.4	19.1	-0.5	13.7	-29.6	10.9	30.5	61.6	-4.4	68.4
Financial derivatives	-102.1	-58.7	-57.0	-91.9	-216.0	-149.5	-373.6	-47.7	-119.7	-270.9	-332.0	-332.3
Other accounts receivable	691.9	-665.4	38.2	103.2	444.6	285.5	486.0	77.5	-172.8	675.1	1654.5	812.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	17952.0	18055.0	18664.0	19203.0	20804.0	21662.0	24027.0	26107.0	27943.0	24470.0	30703.0	...
Imports of goods	14924.0	14936.0	15614.0	16265.0	17491.0	18107.0	19952.0	21535.0	22938.0	20852.0	26218.0	...
Imports of services	3028.0	3119.0	3049.0	2938.0	3312.0	3555.0	4075.0	4573.0	5005.0	3619.0	4485.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	17190.0	17343.0	17771.0	19027.0	20889.0	22181.0	24318.0	25651.0	27718.0	20928.0	29847.0	...
Exports of goods	8627.0	8652.0	8966.0	9547.0	10283.0	10489.0	11573.0	12013.0	12612.0	12011.0	15587.0	...
Exports of services	8563.0	8690.0	8805.0	9481.0	10606.0	11693.0	12745.0	13639.0	15106.0	8917.0	14260.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	762.0	712.0	892.0	175.0	-85.0	-519.0	-291.0	456.0	225.0	3542.0	856.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	762.0	712.0	892.0	175.0	-85.0	-519.0	-291.0	456.0	225.0	3542.0	856.0	...
Compensation of employees	37.0	38.0	45.0	34.0	30.0	19.0	21.0	34.0	43.0	36.0	48.0	...
Taxes on production and imports, less Subsidies	...	...	...	-38.0	-259.0	-230.0	-276.0	-319.0	-377.0	-425.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports	...	...	15.0	60.0	57.0	60.0	56.0	45.0	48.0	73.0	84.0	...
Taxes on products	...	...	15.0	60.0	57.0	60.0	56.0	45.0	48.0	47.0	56.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	26.0	28.0	...
Less: Subsidies	...	...	...	98.0	316.0	290.0	332.0	364.0	425.0	498.0	460.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	0.5	...
Other subsidies on production	...	...	...	98.0	316.0	290.0	332.0	364.0	425.0	498.0	460.0	...
Property income	2326.0	2501.0	1830.0	1715.0	1066.0	1330.0	1127.0	2570.0	2784.0	1689.0	2974.0	...
Current taxes on income, wealth, etc.	12.0	38.0	14.0	11.0	13.0	15.0	11.0	10.0	12.0	7.0	0.8	...
Social contributions	105.0	118.0	120.0	122.0	149.0	188.0	215.0	225.0	260.0	252.0	303.0	...
Social benefits other than social transfers in kind	233.0	233.0	234.0	244.0	252.0	268.0	267.0	278.0	293.0	304.0	313.0	...
Other current transfers	412.0	439.0	651.0	880.0	854.0	887.0	917.0	1009.0	1130.0	1167.0	1301.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	761.0	858.0	873.0	884.0	1077.0	1363.0	1557.0	1630.0	1882.0	1825.0	2195.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	319.0	209.0	95.0	71.0	-146.0	-1235.0	-939.0	327.0	461.0	529.0	664.0	...
Current taxes on income and wealth, etc.	35.0	34.0	36.0	30.0	34.0	31.0	34.0	35.0	31.0	30.0	39.0	...
Social contributions	5.0	5.0	5.0	5.0	5.0	5.0	6.0	6.0	6.0	6.0	0.8	...
Social benefits other than social transfers in kind	561.0	577.0	606.0	620.0	644.0	654.0	667.0	701.0	709.0	734.0	734.0	...
Other current transfers	1527.0	1621.0	1744.0	1746.0	1712.0	2194.0	2308.0	2422.0	2864.0	3244.0	3672.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	...
CURRENT EXTERNAL BALANCE	679.0	777.0	444.0	-213.0	-1306.0	-1054.0	-1640.0	-857.0	-1583.0	203.0	-1887.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	679.0	777.0	444.0	-213.0	-1306.0	-1054.0	-1640.0	-857.0	-1583.0	203.0	-1887.0	...
Capital transfers, receivable less payable	-81.0	-147.0	-99.0	-193.0	-370.0	-652.0	-447.0	-669.0	-883.0	-1099.0	...	...
Capital transfers, receivable	1.0	1.0	2.0	2.0	1.0	1.0	1.0	7.0	87.0	6.0	0.5	...
Less: Capital transfers, payable	82.0	148.0	101.0	195.0	371.0	653.0	448.0	676.0	970.0	1105.0	1404.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	597.0	630.0	344.0	-405.0	-1675.0	-1706.0	-2087.0	-1526.0	-2466.0	-897.0	-3289.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	6.0	5.0	5.0	17.0	18.0	47.0	43.0	8.0	23.0	5.0	0.8	...
NET LENDING (+) / NET BORROWING (-)	592.0	625.0	340.0	-422.0	-1693.0	-1753.0	-2130.0	-1534.0	-2488.0	-901.0	-3296.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	297.2	-707.9	1437.9	2520.4	719.7	-1700.4	2539.4	1858.9	1696.1	2619.8	10539.5	5197.2
Currency and deposits	-255.2	-431.3	1126.8	617.1	1049.3	-1190.7	2047.6	-110.0	-1591.5	2730.5	4617.6	-2098.1
Securities other than shares	497.9	712.5	222.7	118.9	-641.8	1116.2	667.6	1373.4	2801.6	-1317.6	1062.7	6447.5
Loans	-594.6	-381.6	163.9	225.9	-93.2	-57.6	220.3	150.4	104.0	91.4	1858.4	215.1
Shares and other equity	30.3	112.2	-58.7	1528.2	177.1	-1718.0	-478.8	404.7	644.5	649.4	850.8	-20.5
Insurance technical reserves	29.0	9.9	1.4	19.1	-0.5	13.7	-29.6	10.9	30.5	61.6	-4.4	68.4
Financial derivatives	-102.1	-58.7	-57.0	-91.9	-216.0	-149.5	-373.6	-47.7	-119.7	-270.9	-332.0	-332.3
Other accounts payable	691.9	-665.4	38.2	103.2	444.6	285.5	486.0	77.5	-172.8	675.1	1654.5	812.1
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1293.2	211.5	522.7	-791.1	-1806.9	-1460.1	-2200.2	-1766.8	-2394.3	-497.4	-1874.0	71.8
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1590.3	-496.4	1960.7	1729.3	-1087.3	-3160.5	339.3	92.1	-698.2	2122.5	8665.5	5269.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	825.6	...
Currency and deposits	874.4	-2253.1	-538.2	-1050.7	-1042.5	-1887.3	-45.2	-120.2	-643.3	-125.7	1132.2	1473.1
Securities other than shares	100.8	2115.7	1898.6	-308.2	293.5	-1496.2	73.7	-550.4	-128.4	815.3	1239.1	-1105.6
Loans	-1621.1	-1149.6	-2.9	931.8	-1551.1	-614.0	126.3	-522.5	-1991.3	-522.9	776.5	1446.0
Shares and other equity	2109.0	923.5	330.3	2030.9	1001.6	414.0	-5.3	1697.4	1630.6	934.1	3184.6	1929.7
Insurance technical reserves	38.9	-42.2	5.8	-0.6	2.8	-4.5	-2.0	-2.3	-3.8	-1.8	-1.5	-0.9
Financial derivatives	54.1	117.7	98.5	-269.5	-85.6	-2.0	-9.9	-131.9	-11.1	68.0	-66.8	209.7
Other accounts receivable	34.3	-208.4	168.6	395.6	294.0	429.6	201.8	-278.0	449.0	955.5	1575.9	1316.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	49784.0	49552.0	48555.0	48288.0	49679.0	51324.0	54362.0	58110.0	60268.0	55497.0	66293.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	29490.0	29580.0	28656.0	28222.0	28840.0	29961.0	31896.0	34489.0	35108.0	32479.0	38733.0	...
VALUE ADDED GROSS, in basic prices	20295.0	19972.0	19899.0	20067.0	20840.0	21363.0	22466.0	23621.0	25160.0	23018.0	27560.0	...
Less: Consumption of fixed capital	3908.0	3814.0	3710.0	3763.0	3855.0	4049.0	4245.0	4417.0	5031.0	5240.0	5564.0	...
VALUE ADDED NET, at basic prices	16386.0	16158.0	16189.0	16304.0	16985.0	17315.0	18221.0	19204.0	20129.0	17777.0	21996.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	20295.0	19972.0	19899.0	20067.0	20840.0	21363.0	22466.0	23621.0	25160.0	23018.0	27560.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	12126.0	12038.0	11823.0	11970.0	12301.0	12729.0	13346.0	14377.0	15101.0	14910.0	16587.0	...
Other taxes less Other subsidies on production	72.0	68.0	78.0	108.0	126.0	188.0	70.0	33.0	122.0	-733.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	173.0	173.0	177.0	175.0	207.0	244.0	204.0	213.0	277.0	270.0	275.0	...
Less: Other subsidies on production	101.0	105.0	99.0	67.0	81.0	56.0	134.0	180.0	155.0	1003.0	720.0	...
OPERATING SURPLUS, GROSS	8097.0	7867.0	7998.0	7988.0	8413.0	8446.0	9050.0	9210.0	9938.0	8841.0	11418.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8097.0	7867.0	7998.0	7988.0	8413.0	8446.0	9050.0	9210.0	9938.0	8841.0	11418.0	...
Property income	1250.0	1026.0	1091.0	1098.0	928.0	-520.0	-153.0	976.0	997.0	1021.0	1269.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2892.0	2622.0	2434.0	2431.0	2355.0	1035.0	1271.0	2428.0	2526.0	1726.0	2659.0	...
BALANCE OF PRIMARY INCOMES	6454.0	6270.0	6654.0	6656.0	6986.0	6891.0	7625.0	7759.0	8408.0	8136.0	10028.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6454.0	6270.0	6654.0	6656.0	6986.0	6891.0	7625.0	7759.0	8408.0	8136.0	10028.0	...
Social contributions	163.0	162.0	159.0	159.0	164.0	170.0	178.0	192.0	203.0	205.0	225.0	...
Other current transfers	180.0	168.0	146.0	175.0	163.0	159.0	149.0	176.0	212.0	279.0	296.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	835.0	677.0	747.0	591.0	774.0	805.0	966.0	987.0	1071.0	984.0	1026.0	...
Social benefits other than social transfers in kind	163.0	162.0	159.0	159.0	164.0	170.0	178.0	192.0	203.0	205.0	225.0	...
Other current transfers	238.0	180.0	174.0	448.0	395.0	314.0	400.0	500.0	489.0	323.0	359.0	...
GROSS DISPOSABLE INCOME	5562.0	5581.0	5879.0	5792.0	5980.0	5931.0	6409.0	6447.0	7060.0	7108.0	8939.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5562.0	5581.0	5879.0	5792.0	5980.0	5931.0	6409.0	6447.0	7060.0	7108.0	8939.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	...
SAVING, GROSS	5562.0	5581.0	5879.0	5792.0	5980.0	5931.0	6409.0	6447.0	7060.0	7108.0	8939.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5562.0	5581.0	5879.0	5792.0	5980.0	5931.0	6409.0	6447.0	7060.0	7108.0	8939.0	...
Capital transfers, receivable less payable	1381.0	692.0	490.0	594.0	690.0	982.0	762.0	1141.0	1137.0	1044.0	...	...
Capital transfers, receivable	1506.0	850.0	540.0	778.0	753.0	1181.0	827.0	1178.0	1314.0	1057.0	942.0	...
Less: Capital transfers, payable	125.0	158.0	50.0	184.0	63.0	199.0	65.0	37.0	177.0	13.0	26.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3034.0	2459.0	2659.0	2623.0	2815.0	2863.0	2925.0	3172.0	3166.0	2912.0	4291.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5065.0	4551.0	4617.0	4853.0	5888.0	6486.0	7444.0	8025.0	7562.0	6846.0	7118.0	...
Gross fixed capital formation	5166.0	4898.0	4799.0	4985.0	5385.0	6028.0	6401.0	6453.0	6711.0	5897.0	6546.0	...
Changes in inventories	-100.0	-348.0	-182.0	-132.0	503.0	458.0	1042.0	1572.0	851.0	948.0	571.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	196.0	226.0	165.0	218.0	155.0	185.0	318.0	174.0	318.0	222.0	276.0	...
NET LENDING (+) / NET BORROWING (-)	1681.0	1496.0	1587.0	1316.0	627.0	241.0	-591.0	-610.0	317.0	1085.0	2461.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	546.7	-182.5	833.9	1039.4	3940.5	-701.0	351.6	2652.2	2228.8	2058.1	5441.4	5824.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	69.3	1178.8	-67.1	-538.8	132.9	63.5	-383.0	-12.9	337.0	-36.0	232.2	-466.3
Loans	-894.4	-2145.8	52.4	571.8	-479.6	-310.4	525.4	160.1	-939.4	296.0	584.5	3461.2
Shares and other equity	1205.2	683.6	518.1	824.2	3921.7	-890.4	-53.7	1983.3	2325.1	1779.5	3751.6	1854.5
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-4.8	10.6	-45.1	-62.2	-59.9	-84.3	-82.3	-113.3	-49.2	-61.9	-153.2	-100.2
Other accounts payable	171.3	90.4	375.7	244.6	425.4	520.6	345.1	635.1	555.2	80.6	1026.4	1074.8
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	31.1	-142.2	-888.9	151.9	-255.8	297.8	-833.4	-1213.8	-979.9	-686.5	-1854.9	-2081.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	577.7	-324.6	-55.0	1191.3	3684.7	-403.2	-481.8	1438.5	1248.9	1371.6	3586.5	3742.9
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-103.1	-34.5	342.3	314.6	1199.3	652.8	613.7	572.3	769.7	1329.0	1829.2	2442.0
Securities other than shares	124.4	-93.3	-2.3	15.4	0.4	181.3	9.2	-2.9	-3.5	-120.7	-1.6	-3.8
Loans	-40.7	-48.8	90.9	48.4	-170.1	-56.0	73.6	78.6	125.1	-8.2	702.0	-380.8
Shares and other equity	-182.3	84.5	-57.3	84.8	1554.8	-1629.1	-1153.2	161.2	214.7	-111.9	181.1	60.5
Insurance technical reserves	12.6	-8.7	4.7	9.5	14.6	12.4	26.2	136.5	17.9	79.6	-3.3	29.4
Financial derivatives	31.9	17.6	-2.5	0.7	-16.4	-18.4	-24.3	-29.5	-19.5	-16.8	-21.0	39.6
Other accounts receivable	734.9	-241.4	-430.8	717.9	1102.3	453.8	-27.0	522.2	144.5	220.7	900.0	1555.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4055.0	3823.0	3651.0	3767.0	3757.0	4107.0	4058.0	3861.0	3949.0	3569.0	3741.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1425.0	1398.0	1424.0	1438.0	1473.0	1462.0	1452.0	1265.0	1301.0	1197.0	1341.0	...
VALUE ADDED GROSS, at basic prices	2630.0	2425.0	2227.0	2329.0	2284.0	2646.0	2606.0	2596.0	2648.0	2372.0	2400.0	...
Less: Consumption of fixed capital	427.0	373.0	343.0	319.0	303.0	296.0	316.0	300.0	334.0	340.0	341.0	...
VALUE ADDED NET, at basic prices	2204.0	2052.0	1884.0	2011.0	1981.0	2350.0	2290.0	2296.0	2313.0	2031.0	2059.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2630.0	2425.0	2227.0	2329.0	2284.0	2646.0	2606.0	2596.0	2648.0	2372.0	2400.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	970.0	926.0	910.0	923.0	924.0	910.0	919.0	907.0	955.0	946.0	1005.0	...
Other taxes less Other subsidies on production	70.0	75.0	73.0	91.0	134.0	120.0	114.0	113.0	116.0	120.0	...	...
Other taxes on production	72.0	75.0	78.0	91.0	134.0	120.0	114.0	113.0	116.0	122.0	53.0	...
Less: Other subsidies on production	2.0	...	5.0	...	...	...	...	...	...	2.0	0.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	1590.0	1424.0	1244.0	1315.0	1227.0	1616.0	1574.0	1577.0	1577.0	1307.0	1344.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1590.0	1424.0	1244.0	1315.0	1227.0	1616.0	1574.0	1577.0	1577.0	1307.0	1344.0	...
Property income	2206.0	2246.0	2072.0	1946.0	1784.0	1514.0	1251.0	778.0	937.0	726.0	677.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2510.0	2801.0	2382.0	2214.0	1357.0	2523.0	1943.0	1632.0	1873.0	1341.0	1906.0	...
BALANCE OF PRIMARY INCOMES	1285.0	869.0	934.0	1047.0	1654.0	607.0	882.0	724.0	641.0	691.0	114.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1285.0	869.0	934.0	1047.0	1654.0	607.0	882.0	724.0	641.0	691.0	114.0	...
Social contributions	869.0	940.0	1020.0	987.0	1049.0	1085.0	1117.0	1164.0	1263.0	1197.0	1266.0	...
Other current transfers	425.0	402.0	375.0	403.0	380.0	358.0	367.0	363.0	429.0	548.0	583.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	151.0	155.0	84.0	140.0	27.0	180.0	115.0	128.0	141.0	116.0	142.0	...
Social benefits other than social transfers in kind	15.0	15.0	15.0	17.0	18.0	20.0	22.0	24.0	27.0	34.0	45.0	...
Other current transfers	454.0	396.0	381.0	422.0	361.0	337.0	309.0	348.0	424.0	519.0	552.0	...
GROSS DISPOSABLE INCOME	1959.0	1645.0	1847.0	1858.0	2676.0	1514.0	1920.0	1751.0	1741.0	1768.0	1225.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1959.0	1645.0	1847.0	1858.0	2676.0	1514.0	1920.0	1751.0	1741.0	1768.0	1225.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	854.0	925.0	1004.0	970.0	1030.0	1065.0	1095.0	1139.0	1236.0	1164.0	1221.0	...
SAVING, GROSS	1105.0	720.0	843.0	888.0	1646.0	449.0	824.0	611.0	505.0	604.0	0.7	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1105.0	720.0	843.0	888.0	1646.0	449.0	824.0	611.0	505.0	604.0	0.7	...
Capital transfers, receivable less payable	108.0	135.0	44.0	162.0	105.0	133.0	31.0	18.0	89.0	55.0	...	...
Capital transfers, receivable	108.0	135.0	44.0	162.0	105.0	133.0	31.0	18.0	89.0	55.0	52.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	0.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	786.0	482.0	544.0	732.0	1448.0	285.0	540.0	330.0	260.0	319.0	-285.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	522.0	476.0	575.0	451.0	385.0	303.0	378.0	406.0	365.0	302.0	345.0	...
Gross fixed capital formation	522.0	476.0	589.0	451.0	384.0	296.0	420.0	408.0	370.0	311.0	345.0	...
Changes in inventories	0.0	0.0	-14.0	0.0	1.0	7.0	-42.0	-2.0	-5.0	-8.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	6.0	17.0	22.0	...	7.0	5.0	10.0	26.0	9.0	9.0	0.5	...
NET LENDING (+) / NET BORROWING (-)	685.0	362.0	290.0	599.0	1359.0	273.0	468.0	197.0	221.0	348.0	-291.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	931.0	-505.3	2423.2	-1513.8	463.0	323.9	2235.0	3474.9	4895.5	4860.6	9975.0	7424.0
Currency and deposits	720.1	-1340.3	2193.4	-847.4	353.8	-1185.3	1552.6	2121.4	2069.4	4771.7	5866.6	6314.7
Securities other than shares	76.2	1.5	-2.3	0.8	-15.5	10.9	10.2	7.8	42.5	-9.7	523.7	231.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Loans	-544.9	-58.5	-245.8	-334.7	-892.6	-5.8	-180.8	140.3	108.4	-443.4	-184.7	267.6
Shares and other equity	162.2	557.4	12.9	-367.7	637.9	1171.1	282.2	643.0	669.8	-333.1	918.6	-37.0
Insurance technical reserves	341.5	277.9	315.6	196.8	282.2	309.1	554.3	783.9	1907.3	728.6	1996.1	-29.9
Financial derivatives	86.2	133.9	147.4	-217.6	23.3	48.3	-16.1	-68.4	36.4	42.3	64.6	460.6
Other accounts payable	89.7	-77.2	1.9	56.0	73.9	-24.4	32.6	-153.1	61.7	104.2	-35.7	216.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1451.4	908.9	1263.0	2267.9	1104.6	1132.9	1667.4	705.4	418.3	1069.8	-744.3	1272.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2382.4	403.6	3686.2	754.1	1567.6	1456.8	3902.4	4180.3	5313.8	5930.5	9230.6	8696.8
Monetary gold and SDRs	...	-5.5	0.9	...	...	...	-0.3	-0.4	-0.5	0.2	831.9	105.1
Currency and deposits	-449.1	-482.9	1334.2	166.3	1542.8	-1175.4	2134.9	-88.0	-1690.2	2669.3	4645.7	-2333.9
Securities other than shares	1246.8	1568.4	1875.7	1479.9	129.7	3197.8	2086.0	2377.5	4673.9	839.6	1643.8	6940.0
Loans	1194.2	-1197.2	514.9	-1066.9	-548.1	-640.5	-673.8	1606.8	1774.3	2089.6	1558.3	4187.2
Shares and other equity	405.2	298.1	-42.2	164.0	550.2	166.0	492.8	290.3	620.5	341.2	701.8	-131.3
Insurance technical reserves	29.0	9.9	1.4	19.1	-0.5	13.7	-29.6	10.9	30.5	62.2	-0.8	68.8
Financial derivatives	-108.2	-44.8	-52.6	-103.5	-80.1	-92.8	-118.2	-32.3	-47.6	-76.6	-129.0	-179.1
Other accounts receivable	64.5	257.6	54.0	95.3	-26.3	-11.9	10.4	15.5	-47.1	5.1	-21.0	40.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10569.0	10491.0	10429.0	10461.0	10590.0	10868.0	11228.0	11939.0	12635.0	12954.0	14022.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3545.0	3523.0	3586.0	3714.0	3721.0	3822.0	3923.0	4146.0	4423.0	4275.0	4789.0	...
VALUE ADDED GROSS, at basic prices	7024.0	6968.0	6843.0	6747.0	6869.0	7046.0	7306.0	7793.0	8212.0	8679.0	9234.0	...
Less: Consumption of fixed capital	1625.0	1633.0	1640.0	1654.0	1675.0	1709.0	1743.0	1780.0	1848.0	1944.0	2045.0	...
VALUE ADDED NET, at basic prices	5400.0	5334.0	5203.0	5093.0	5194.0	5336.0	5562.0	6013.0	6364.0	6735.0	7189.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7024.0	6968.0	6843.0	6747.0	6869.0	7046.0	7306.0	7793.0	8212.0	8679.0	9234.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5400.0	5334.0	5203.0	5093.0	5194.0	5336.0	5562.0	6013.0	6364.0	6735.0	7189.0	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	0.5	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	0.5	...
OPERATING SURPLUS, GROSS	1625.0	1633.0	1640.0	1654.0	1675.0	1709.0	1743.0	1780.0	1848.0	1944.0	2045.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1625.0	1633.0	1640.0	1654.0	1675.0	1709.0	1743.0	1780.0	1848.0	1944.0	2045.0	...
Taxes on production and imports, less Subsidies	6605.0	7035.0	7455.0	7512.0	8065.0	8358.0	8747.0	9354.0	9960.0	7493.0	...	...
Taxes on production and imports	7588.0	7937.0	8171.0	8114.0	8602.0	8977.0	9492.0	10168.0	10782.0	9383.0	11028.0	...
Taxes on products	7130.0	7473.0	7695.0	7624.0	8025.0	8382.0	8935.0	9591.0	10116.0	8772.0	10454.0	...
Other taxes on production	458.0	464.0	476.0	490.0	577.0	595.0	557.0	577.0	666.0	611.0	574.0	...
Less: Subsidies	983.0	902.0	716.0	602.0	537.0	619.0	745.0	814.0	822.0	1890.0	1539.0	...
Subsidies on products	622.0	511.0	367.0	317.0	341.0	443.0	518.0	520.0	498.0	564.0	670.0	...
Other subsidies on production	361.0	391.0	349.0	285.0	196.0	176.0	227.0	294.0	324.0	1326.0	869.0	...
Property income	475.0	473.0	474.0	551.0	443.0	480.0	479.0	445.0	467.0	425.0	477.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	1195.0	1355.0	1381.0	1524.0	1564.0	1460.0	1311.0	1197.0	1204.0	1006.0	897.0	...
BALANCE OF PRIMARY INCOMES	7510.0	7786.0	8188.0	8193.0	8619.0	9087.0	9658.0	10382.0	11072.0	8856.0	11113.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	7510.0	7786.0	8188.0	8193.0	8619.0	9087.0	9658.0	10382.0	11072.0	8856.0	11113.0	...
Current taxes on income, wealth, etc.	2812.0	2761.0	2925.0	2765.0	2763.0	3037.0	3051.0	3291.0	3541.0	3279.0	3259.0	...
Social contributions	5254.0	5099.0	5018.0	5215.0	5351.0	5460.0	5695.0	5959.0	6193.0	5861.0	6486.0	...
Other current transfers	452.0	961.0	815.0	778.0	759.0	1100.0	1414.0	1175.0	1371.0	1714.0	1961.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	0.5	...
Social benefits other than social transfers in kind	6147.0	6142.0	6227.0	6369.0	6542.0	6337.0	6474.0	6767.0	7066.0	7327.0	7552.0	...
Other current transfers	442.0	811.0	1141.0	785.0	726.0	905.0	1005.0	786.0	709.0	835.0	1292.0	...
GROSS DISPOSABLE INCOME	9439.0	9653.0	9576.0	9797.0	10223.0	11442.0	12339.0	13254.0	14403.0	11549.0	13976.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	9439.0	9653.0	9576.0	9797.0	10223.0	11442.0	12339.0	13254.0	14403.0	11549.0	13976.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	9814.0	9727.0	9695.0	9808.0	9733.0	9853.0	10248.0	10769.0	11337.0	12116.0	12938.0	...
Individual consumption expenditure	4918.0	4833.0	4867.0	4920.0	4891.0	4959.0	5187.0	5417.0	5757.0	6200.0	6659.0	...
Collective consumption expenditure	4896.0	4894.0	4828.0	4887.0	4842.0	4894.0	5062.0	5352.0	5580.0	5916.0	6279.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	...
SAVING, GROSS	-375.0	-74.0	-118.0	-11.0	490.0	1589.0	2091.0	2484.0	3066.0	-567.0	1037.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-375.0	-74.0	-118.0	-11.0	490.0	1589.0	2091.0	2484.0	3066.0	-567.0	1037.0	...
Capital transfers, receivable less payable	-1402.0	-675.0	-429.0	-560.0	-440.0	-506.0	-431.0	-683.0	-529.0	-220.0	...	...
Capital transfers, receivable	87.0	84.0	150.0	189.0	224.0	325.0	216.0	263.0	512.0	792.0	1130.0	...
Less: Capital transfers, payable	1489.0	759.0	579.0	749.0	664.0	831.0	647.0	946.0	1041.0	1012.0	876.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3402.0	-2382.0	-2187.0	-2225.0	-1626.0	-627.0	-84.0	22.0	688.0	-2732.0	-753.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.1 Capital account - Changes in assets												
Gross capital formation	1634.0	1663.0	1917.0	1673.0	1618.0	1537.0	1340.0	1810.0	2391.0	2864.0	2763.0	...
Gross fixed capital formation	1628.0	1652.0	1828.0	1672.0	1615.0	1534.0	1344.0	1798.0	2374.0	2800.0	2725.0	...
Changes in inventories	5.0	11.0	89.0	2.0	3.0	3.0	-4.0	12.0	17.0	64.0	38.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	22.0	40.0	13.0	59.0	30.0	36.0	9.0	19.0	27.0	36.0	34.0	...
NET LENDING (+) / NET BORROWING (-)	-3434.0	-2452.0	-2477.0	-2304.0	-1599.0	-490.0	311.0	-27.0	119.0	-3688.0	-1505.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2926.0	2710.1	4309.4	2286.1	1279.1	235.9	35.6	782.9	1120.7	5492.5	3059.5	2469.5
Currency and deposits	2.7	3.3	1.3	7.1	-3.3	5.1	4.7	-1.3	-2.3	6.9	1.2	0.9
Securities other than shares	998.2	1691.4	3643.0	1622.3	935.4	711.1	1860.2	462.5	1372.1	2905.2	1071.6	-263.8
Loans	1893.7	559.6	1069.6	-219.9	-348.8	-771.0	-1542.2	-95.8	-669.6	1527.0	569.7	622.1
Shares and other equity	...	...	...	0.4	...	0.4	...	0.3	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	0.6	3.7	0.4
Financial derivatives	...	-0.2	-3.6	-1.1	...	...	3.8	8.5	...	...	...	...
Other accounts payable	31.5	456.1	-400.9	877.3	695.7	290.4	-290.9	408.7	420.6	1052.8	1413.3	2109.8
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-3411.0	-2519.3	-2427.0	-2449.6	-1638.6	-553.0	328.4	61.1	-78.4	-3544.6	-1490.0	233.8
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-485.0	190.8	1882.4	-163.5	-359.6	-317.1	364.0	844.0	1042.3	1947.9	1569.5	2703.3
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-679.2	152.4	1417.3	-312.4	-714.6	-649.5	125.2	49.5	927.8	1200.1	-200.9	994.4
Securities other than shares	15.2	-3.6	-3.7	-8.5	-28.1	3.6	-1.1	-0.4	1.6	0.1	25.4	16.5
Loans	73.7	85.7	207.7	108.8	127.0	268.2	191.3	238.7	-37.3	260.4	392.6	433.0
Shares and other equity	-20.4	34.0	14.2	-41.5	-4.8	-26.9	-22.6	-84.8	-47.9	6.0	10.5	-6.9
Insurance technical reserves	-1.9	16.8	7.9	14.8	-4.9	-3.7	-23.2	-4.3	-0.1	0.1	0.1	0.1
Financial derivatives	1.4	-5.2	-1.8	-0.2	-70.7	-72.2	-315.9	-27.7	-54.7	-265.1	-204.2	-41.8
Other accounts receivable	126.2	-89.3	240.8	75.4	336.5	163.3	410.2	672.9	253.0	746.4	1546.0	1308.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1100:** 2008 SNA, Euro, Western calendar year

**Data in millions**

Series 1100: 2000-2022 (M, Euro, Western calendar year)												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12381.0	12027.0	11996.0	11581.0	11477.0	11770.0	12356.0	12819.0	12998.0	11336.0	12654.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4170.0	4121.0	3905.0	3821.0	3804.0	3847.0	4056.0	4416.0	4349.0	3659.0	4009.0	...
VALUE ADDED GROSS, at basic prices	8210.0	7906.0	8091.0	7760.0	7673.0	7923.0	8300.0	8404.0	8649.0	7677.0	8645.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Consumption of fixed capital	1756.0	1721.0	1716.0	1685.0	1681.0	1710.0	1744.0	1798.0	1867.0	1798.0	1821.0	...
VALUE ADDED NET, at basic prices	6455.0	6185.0	6375.0	6075.0	5992.0	6212.0	6556.0	6605.0	6782.0	5878.0	6824.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8210.0	7906.0	8091.0	7760.0	7673.0	7923.0	8300.0	8404.0	8649.0	7677.0	8645.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2234.0	2208.0	2186.0	2224.0	2161.0	2156.0	2281.0	2347.0	2004.0	1828.0	2263.0	...
Other taxes less Other subsidies on production	-48.0	-73.0	-30.0	-93.0	-195.0	-180.0	-186.0	-225.0	-319.0	-568.0	...	...
Other taxes on production	211.0	213.0	214.0	222.0	234.0	229.0	237.0	250.0	272.0	244.0	273.0	...
Less: Other subsidies on production	259.0	286.0	244.0	315.0	429.0	409.0	423.0	475.0	591.0	812.0	603.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6024.0	5772.0	5935.0	5628.0	5707.0	5947.0	6205.0	6282.0	6965.0	6416.0	6712.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 6024.0	5772.0	5935.0	5628.0	5707.0	5947.0	6205.0	6282.0	6965.0	6416.0	6712.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	21694.0	21568.0	21194.0	21313.0	21901.0	22769.0	23951.0	25586.0	26642.0	26581.0	29631.0	...
Property income	1233.0	1322.0	1308.0	1390.0	1272.0	1172.0	1050.0	896.0	961.0	813.0	759.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	595.0	598.0	500.0	476.0	376.0	202.0	175.0	89.0	89.0	76.0	34.0	...
BALANCE OF PRIMARY INCOMES	28356.0	28064.0	27937.0	27855.0	28504.0	29686.0	31031.0	32675.0	34479.0	33734.0	37069.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	28356.0	28064.0	27937.0	27855.0	28504.0	29686.0	31031.0	32675.0	34479.0	33734.0	37069.0	...
Social contributions	30.0	30.0	29.0	30.0	29.0	29.0	30.0	31.0	27.0	25.0	31.0	...
Social benefits other than social transfers in kind	6687.0	6696.0	6806.0	6955.0	7149.0	6945.0	7108.0	7442.0	7744.0	8026.0	8278.0	...
Other current transfers	1167.0	1029.0	1388.0	1230.0	1151.0	1240.0	1361.0	1378.0	1523.0	1570.0	1731.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1800.0	1928.0	2063.0	2013.0	1941.0	2032.0	1947.0	2147.0	2309.0	2155.0	2056.0	...
Social contributions	6419.0	6347.0	6345.0	6512.0	6739.0	6930.0	7234.0	7569.0	7945.0	7538.0	8307.0	...
Social benefits other than social transfers in kind	30.0	30.0	29.0	30.0	29.0	29.0	30.0	31.0	27.0	25.0	31.0	...
Other current transfers	377.0	391.0	387.0	503.0	530.0	480.0	720.0	638.0	838.0	966.0	817.0	...
GROSS DISPOSABLE INCOME	27614.0	27124.0	27336.0	27012.0	27594.0	28430.0	29599.0	31140.0	32654.0	32671.0	35897.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27614.0	27124.0	27336.0	27012.0	27594.0	28430.0	29599.0	31140.0	32654.0	32671.0	35897.0	...
Adjustment for the change in net equity of households on pension funds	854.0	925.0	1004.0	970.0	1030.0	1065.0	1095.0	1139.0	1236.0	1164.0	1221.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26591.0	26797.0	26887.0	26119.0	26079.0	26574.0	27657.0	28983.0	30469.0	29092.0	32726.0	...
Individual consumption expenditure	26591.0	26797.0	26887.0	26119.0	26079.0	26574.0	27657.0	28983.0	30469.0	29092.0	32726.0	...
SAVING, GROSS	1877.0	1252.0	1453.0	1863.0	2545.0	2921.0	3038.0	3297.0	3422.0	4742.0	4392.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1877.0	1252.0	1453.0	1863.0	2545.0	2921.0	3038.0	3297.0	3422.0	4742.0	4392.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Capital transfers, receivable less payable	-1.0	-1.0	-1.0	-2.0	14.0	41.0	90.0	201.0	193.0	230.0	...	...
Capital transfers, receivable	...	...	...	...	15.0	43.0	91.0	202.0	195.0	231.0	180.0	...
Less: Capital transfers, payable	1.0	1.0	1.0	2.0	1.0	2.0	1.0	1.0	2.0	1.0	0.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	120.0	-471.0	-264.0	176.0	878.0	1251.0	1384.0	1699.0	1748.0	3174.0	2749.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1616.0	1559.0	1395.0	1341.0	1404.0	1485.0	1572.0	1762.0	2190.0	2115.0	2423.0	...
Gross fixed capital formation	1618.0	1556.0	1402.0	1326.0	1409.0	1474.0	1547.0	1729.0	2174.0	2170.0	2409.0	...
Changes in inventories	-2.0	3.0	-7.0	15.0	-5.0	11.0	25.0	33.0	15.0	-55.0	14.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-232.0	-288.0	-205.0	-295.0	-210.0	-274.0	-381.0	-227.0	-377.0	-273.0	-318.0	...
NET LENDING (+) / NET BORROWING (-)	492.0	-21.0	262.0	815.0	1365.0	1750.0	1937.0	1962.0	1803.0	3129.0	2466.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-243.9	-295.0	-222.4	-46.6	-292.8	147.6	783.9	1114.9	1354.1	424.9	977.0	1255.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-265.2	-272.9	-222.0	-76.3	-317.6	115.0	708.2	1066.5	1285.3	395.5	907.1	1143.2
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.1	-0.3	...	0.3	-0.3	...	...	...	...	-0.1	-0.1	...
Other accounts payable	21.2	-21.8	-0.5	29.4	25.2	32.6	75.8	48.5	68.8	29.5	69.9	112.1
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	648.7	1516.1	1466.6	791.6	2554.8	556.6	1004.8	2157.4	3018.8	3598.1	5879.1	410.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	404.8	1221.1	1244.1	744.9	2262.0	704.2	1788.7	3272.3	4372.9	4023.0	6856.1	1666.0
Currency and deposits	824.1	832.4	719.1	632.8	367.6	675.7	731.8	1539.9	1100.0	2388.4	3015.2	1559.1
Securities other than shares	154.5	-3.0	27.9	24.6	15.5	15.2	-12.8	7.1	9.6	7.6	-16.5	101.9
Loans	-0.3	0.1	0.3	151.2	8.7	...	20.9	17.3	17.9	44.8	306.0	16.7
Shares and other equity	-912.0	16.1	217.4	-255.9	1635.0	-362.0	441.3	968.2	1232.9	932.1	1437.6	-55.0
Insurance technical reserves	291.9	312.1	296.7	173.0	269.4	304.7	553.5	654.2	1893.3	649.2	2000.6	-57.1
Financial derivatives	0.3	...	0.1	-0.1	...	...	0.2	0.3	0.4	0.1	0.3	-0.2
Other accounts receivable	46.2	63.5	-17.4	19.4	-34.1	70.7	53.8	85.2	118.8	1.0	112.9	100.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	671.0	667.0	654.0	679.0	748.0	796.0	812.0	891.0	970.0	873.0	1047.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	367.0	354.0	361.0	377.0	421.0	442.0	448.0	487.0	521.0	423.0	518.0	...
VALUE ADDED GROSS, at basic prices	304.0	313.0	294.0	303.0	327.0	354.0	365.0	403.0	449.0	450.0	529.0	...
Less: Consumption of fixed capital	19.0	19.0	20.0	22.0	22.0	23.0	23.0	24.0	25.0	26.0	28.0	...
VALUE ADDED NET, at basic prices	286.0	293.0	274.0	281.0	305.0	332.0	342.0	380.0	424.0	424.0	501.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	304.0	313.0	294.0	303.0	327.0	354.0	365.0	403.0	449.0	450.0	529.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	240.0	243.0	244.0	253.0	274.0	294.0	306.0	346.0	381.0	374.0	441.0	...
Other taxes less Other subsidies on production	2.0	4.0	6.0	...	1.0	...	1.0	-2.0	-2.0	-6.0	-0.1	...
Other taxes on production	2.0	4.0	6.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0	0.5	...
Less: Other subsidies on production	...	...	...	1.0	1.0	2.0	1.0	3.0	3.0	7.0	0.7	...
OPERATING SURPLUS, GROSS	63.0	66.0	44.0	49.0	52.0	60.0	58.0	59.0	70.0	82.0	92.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	63.0	66.0	44.0	49.0	52.0	60.0	58.0	59.0	70.0	82.0	92.0	...
Property income	24.0	19.0	19.0	18.0	15.0	10.0	8.0	7.0	8.0	5.0	0.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	0.5	...
BALANCE OF PRIMARY INCOMES	84.0	83.0	61.0	66.0	65.0	69.0	65.0	65.0	77.0	87.0	96.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	84.0	83.0	61.0	66.0	65.0	69.0	65.0	65.0	77.0	87.0	96.0	...
Social contributions	3.0	3.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	5.0	0.8	...
Other current transfers	501.0	502.0	521.0	547.0	605.0	626.0	722.0	801.0	913.0	841.0	1151.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.0	5.0	10.0	2.0	1.0	4.0	1.0	5.0	1.0	1.0	0.5	...
Social benefits other than social transfers in kind	3.0	3.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	5.0	0.8	...
Other current transfers	100.0	103.0	66.0	110.0	189.0	141.0	188.0	208.0	254.0	231.0	332.0	...
GROSS DISPOSABLE INCOME	482.0	477.0	507.0	501.0	481.0	550.0	599.0	654.0	735.0	695.0	913.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	482.0	477.0	507.0	501.0	481.0	550.0	599.0	654.0	735.0	695.0	913.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	472.0	463.0	460.0	469.0	522.0	556.0	568.0	602.0	663.0	619.0	707.0	...
Individual consumption expenditure	472.0	463.0	460.0	469.0	522.0	556.0	568.0	602.0	663.0	619.0	707.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
SAVING, GROSS	10.0	14.0	47.0	32.0	-41.0	-7.0	32.0	52.0	71.0	76.0	207.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10.0	14.0	47.0	32.0	-41.0	-7.0	32.0	52.0	71.0	76.0	207.0	...
Capital transfers, receivable less payable	-4.0	-4.0	-4.0	-3.0	2.0	4.0	-4.0	-8.0	-8.0	-9.0	...	...
Capital transfers, receivable	...	...	...	...	5.0	7.0	2.0	4.0	6.0	5.0	15.0	...
Less: Capital transfers, payable	4.0	4.0	4.0	3.0	3.0	3.0	6.0	12.0	14.0	14.0	13.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-12.0	-10.0	22.0	8.0	-62.0	-26.0	4.0	20.0	38.0	40.0	180.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21.0	20.0	43.0	34.0	19.0	17.0	20.0	32.0	33.0	38.0	43.0	...
Gross fixed capital formation	21.0	20.0	43.0	34.0	19.0	17.0	20.0	32.0	33.0	39.0	43.0	...
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1.0	...	1.0	...	...	...	1.0	...	1.0	1.0	0.5	...
NET LENDING (+) / NET BORROWING (-)	-16.0	-11.0	-1.0	-4.0	-59.0	-20.0	6.0	12.0	29.0	28.0	165.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	11.4	-10.3	-6.9	6.6	-1.9	-11.3	7.5	-2.4	0.1	-2.7	0.3	-6.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	11.3	-10.5	-7.3	6.6	-1.9	-12.6	7.5	-2.5	...	-2.9	0.3	-7.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	0.1	0.2	0.4	-0.1	...	1.3	...	0.1	0.1	0.2	...	0.2
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -13.3	24.9	63.6	29.3	42.0	25.9	32.9	56.7	15.5	60.5	84.0	92.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1.9	14.7	56.7	35.9	40.1	14.6	40.4	54.4	15.7	57.8	84.3	85.1
Currency and deposits	0.4	17.6	46.8	26.5	47.3	12.8	44.5	56.6	11.6	48.2	64.1	82.9
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-1.7	-3.0	9.9	2.6	0.1	1.1	-3.3	-1.1	-11.4	-5.6	5.5	...
Insurance technical reserves	...	-0.1	0.4	0.1	0.3	0.2	-0.3	-0.3	...	1.5	0.1	-1.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-0.5	0.2	-0.4	6.7	-7.6	0.5	-0.5	-0.9	15.4	13.7	14.6	3.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Cuba

### Source

Official estimates are published by the Oficina Nacional de Estadísticas, Habana in "Anuario Estadístico de Cuba".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). Previous estimates followed the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	60906.0	63098.0	66910.0	70570.0	76616.0	80172.0	84088.0	86047.0	89877.0	96049.0	471208.4	583924.0
Household final consumption expenditure	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54221.0	55987.0	56540.0	54345.0	286780.8	377845.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure <sup>a</sup>	24437.0	23343.0	25032.0	26138.0	28062.0	29143.0	29867.0	30060.0	33337.0	41704.0	184428.0	206078.0
Individual consumption expenditure	18767.0	17184.0	17846.0	19225.0	21019.0	21408.0	22017.0	21894.0	24281.0	30375.0	131657.0	137660.2
Collective consumption expenditure	5670.0	6159.0	7186.0	6913.0	7043.0	7735.0	7850.4	8166.0	9056.0	11329.0	52770.2	68418.0
Gross capital formation	5844.0	6272.0	7247.0	6139.0	8181.0	8735.0	9988.0	12040.0	11889.0	10601.0	129822.0	105104.2
Gross fixed capital formation	5320.0	5676.5	6360.0	5891.0	7531.0	8051.0	9564.0	11453.0	11596.0	10536.0	57243.9	72713.3
Changes in inventories	524.0	595.0	887.0	248.0	650.0	684.0	424.0	587.0	293.0	65.0	72577.7	32391.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	17319.0	18659.0	18592.9	17812.0	14941.0	13690.0	14083.0	14530.0	12632.0	8769.0	190246.3	253465.3
Exports of goods	6170.0	5899.0	5566.0	5149.0	3572.0	2546.0	2704.0	2742.0	2392.0	1783.3	49026.5	59313.6
Exports of services	11149.0	12760.0	13026.7	12663.0	11369.0	11144.0	11379.0	11789.0	10240.0	6985.2	141219.8	194151.7
Less: Imports of goods and services	15079.0	14888.0	15601.8	13865.0	12605.0	11226.0	11309.0	12567.0	10971.0	8067.0	246058.3	309051.3
Imports of goods	14019.0	13869.0	14772.7	13101.0	11745.0	10302.0	10211.6	11527.0	9937.0	7255.0	228379.6	289961.0
Imports of services	1060.0	1019.0	829.1	764.0	860.0	924.0	1097.5	1040.0	1034.0	812.0	17678.7	19090.3
Equals: GROSS DOMESTIC PRODUCT	68990.0	73141.0	77148.0	80656.0	87133.0	91370.0	96851.0	100050.0	103428.0	107352.0	545218.0	633442.3

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	38237.0	38982.0	40433.0	41572.0	43700.0	44956.0	45773.0	46678.0	46906.0	42641.0	43669.6	44489.3
Household final consumption expenditure	25412.0	26239.0	27593.0	28858.0	30980.0	32263.0	32804.0	33540.0	33253.0	30364.0	29555.7	30166.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure <sup>a</sup>	12825.0	12743.0	12840.0	12714.0	12720.0	12693.0	12969.0	13137.0	13653.0	12277.0	14113.9	14323.1
Individual consumption expenditure	9971.0	9801.0	9866.0	9841.0	9871.0	9739.0	9966.0	10117.0	10613.0	9241.0	11519.2	10560.1
Collective consumption expenditure	2854.0	2942.0	2974.0	2873.0	2849.0	2954.0	3003.0	3020.0	3040.0	3036.0	2594.7	3763.0
Gross capital formation	6358.0	6813.0	7087.0	6742.0	7973.0	8572.0	8586.0	9000.0	8908.0	8380.0	8343.2	7861.5
Gross fixed capital formation	5818.0	6168.0	6555.0	6379.0	7376.0	7856.0	8118.5	8627.0	8592.0	8260.0	8268.0	7791.5
Changes in inventories	540.0	645.0	532.0	363.0	597.0	716.0	467.0	373.0	316.0	120.0	75.2	70.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	14129.0	14191.0	14438.0	14028.0	14014.0	11248.0	11248.0	10983.0	10478.0	8325.0	7566.4	7382.0
Exports of goods	3532.0	3447.0	3476.0	3369.0	3006.0	2318.0	2315.5	2084.0	2128.0	1813.0	1385.0	1080.3
Exports of services	10597.0	10744.0	10962.0	10659.0	11008.0	8930.0	8932.5	8899.0	8350.0	6512.0	6181.4	6301.7
Less: Imports of goods and services	9933.0	9724.0	10315.0	10158.0	11187.0	9996.0	9836.0	9637.0	9360.0	8648.0	8245.7	7487.7
Imports of goods	8908.0	8740.0	9527.0	9431.0	10382.0	9153.0	8924.0	8751.0	8480.0	8047.1	7733.3	6936.8
Imports of services	1025.0	984.0	788.0	727.0	805.0	843.0	912.0	886.0	880.0	600.4	512.4	550.9
Equals: GROSS DOMESTIC PRODUCT	48791.0	50262.0	51643.0	52184.0	54500.0	54780.0	55771.0	57025.0	56931.0	50698.0	51333.8	52244.9

<sup>a</sup> Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	68990.0	73141.0	77148.0	80656.0	87133.0	91370.0	96851.0	100050.0	103428.0	107352.0	545218.0	633442.3
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1064.0	-995.0	-922.0	-1054.0	-1119.0	-1283.6	-1354.0	-1475.0	-1554.2	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	-1064.0	-995.0	-922.0	-1054.0	-1119.0	-1283.6	-1354.0	-1475.0	-1554.2	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	67926.0	72146.0	76226.0	79602.0	86014.0	90086.0	95497.0	98575.0	101874.0	...	...	...
Plus: Current transfers - from and to the rest of the world, net	261.0	-394.0	-220.0	220.0	219.0	617.0	464.0	758.0	1886.0	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	68187.0	71752.0	76006.0	79822.0	86233.0	90703.0	95961.0	99333.0	103760.0	...	...	...
Less: Final consumption expenditure / Actual final consumption	60906.0	63098.0	66910.0	70570.0	76616.0	80172.0	84088.0	86047.0	89877.2	96048.7	471208.4	583924.0
Equals: SAVING, GROSS	7281.0	8654.0	9096.0	9252.0	9617.0	10531.0	11872.0	13286.0	13882.0	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	5844.0	6272.0	7247.0	6139.0	8181.0	8735.0	9988.0	12040.0	11889.0	10601.3	129822.0	105104.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1436.0	2382.0	1849.0	3113.0	1436.0	1792.8	1899.0	1236.2	2015.9	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
General public services	5670.0	6159.0	7186.0	6913.0	7043.0	7735.0	7850.0	8166.0	9056.0	11329.0	52770.2	68418.0
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	1265.0	1096.0	1003.0	850.0	1223.0	1243.0	1259.0	1492.0	1655.0	2069.8	4640.1	6201.9
Health	7011.0	6026.0	7049.0	8930.0	10172.0	10112.0	10415.0	10186.0	11297.0	14131.9	68883.3	66332.3
Recreation, culture and religion	1845.0	1514.0	1475.0	1432.0	1548.0	1722.0	1817.0	1859.0	2061.0	2579.0	9462.4	11356.6
Education	8532.0	8449.0	8233.0	7749.0	7810.0	8033.0	8219.0	8055.0	8933.0	11174.6	47556.0	52575.3
Social protection	114.0	99.0	86.0	264.0	266.0	298.0	307.0	303.0	336.0	420.0	1115.6	1194.1
Equals: General government final consumption expenditure <sup>a</sup>	24437.0	23343.0	25032.0	26138.0	28062.0	29143.0	29867.0	30060.0	33337.0	41704.0	184428.0	206078.2

<sup>a</sup> Includes NPISH's final consumption expenditure.



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54221.0	55987.0	56540.0	54345.0	286780.8	377845.8
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54221.0	55987.0	56540.0	54345.0	286780.8	377845.8
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Housing	1265.0	1096.0	1003.0	850.0	1223.0	1243.0	1259.0	1492.0	1655.0	2070.0	4640.1	6201.9
Health	7011.0	6026.0	7049.0	8930.0	10172.0	10112.0	10415.0	10186.0	11297.0	14131.9	68883.3	66332.3
Recreation and culture	1845.0	1514.0	1475.0	1432.0	1548.0	1722.0	1817.0	1859.0	2061.0	2578.8	9462.4	11356.6
Education	8532.0	8449.0	8233.0	7749.0	7810.0	8033.0	8218.5	8055.0	8933.0	11174.6	47556.0	52575.3
Social protection	114.0	99.0	86.0	264.0	266.0	298.0	306.5	303.0	336.0	420.0	1115.6	1194.1
Equals: Individual consumption expenditure of general government	18767.0	17184.0	17846.0	19225.0	21019.0	21408.0	22016.0	21894.0	24281.0	30375.0	131657.0	137660.2
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

## Curaçao

### Source

The Central Bureau of Statistics is responsible for the official compilation of National Accounts statistics of Curaçao. These statistics are published annually on the internet ([www.cbs.cw](http://www.cbs.cw)).

The publication "National Accounts Curaçao 2016" contains data for the period of time 2011-2016 and it consists of a compilation of institutional sector accounts for Curaçao.

### General

The national accounts of Curaçao are based on the concepts and definitions recommended by the System of National Accounts 1993 (1993 SNA) and 2008 (2008 SNA) as far as the data availability allows it.

The time series 2011 up to 2014 differs from the previous publications in which the industries were divided according to the International Standard Industrial Classification of All Economic Activities (ISIC) Rev. 3. In this publication, the industries are divided according to ISIC Rev. 4. This brings with it some changes in the data by industries.

Adaptation of ISIC Rev. 4 is a first step towards the implementation of 2008 SNA.

In these publications, data are presented in ANG (Dutch Antillean guilder) with a fixed US exchange rate of 1.82.

This publication "National Accounts Curaçao 2016" consists of the integrated economic accounts (IEA) for each institutional sector of the economy.

The IEA is a full set of accounts of resident institutional sectors and the rest of the world. The keywords are: set of accounts and resident institutional sectors.

The resident institutional sectors

The resident institutional sectors or units distinguished in the System are:

- the financial corporations sector including quasi corporations (FC); these are corporations engaged in financial intermediation and in auxiliary financial activities. A quasi corporation is an unincorporated enterprise that functions as a corporation in the sense that it has a complete set of accounts consisting of profit and loss accounts and balance sheets, and must be able to make independent decisions.
- the non-financial corporations sector including quasi corporations (NFC); these include corporations whose principal activity is the production of non-financial market goods or non-financial services;
- the general government sector with social security as a sub-sector (GOV & SOCSEC), whose principal activity consists of:
  - Providing goods and services to the community and to individual households;
  - Financing the provision of goods and services out of taxation or other income;
  - Redistributing income and wealth by means of transfers;
  - Engaging mostly in non-market production.
- the household sector (HH); this includes not only the persons who engage in consumption but also in production. The production units of the households are the sole proprietorship enterprises and partnerships, which are not quasi corporations. According to the Business Census of 2014 about two-third of all one-man businesses and almost all partnerships are quasi corporations.
- the non-profit institutions serving households sector (NPISH); this includes legal or social entities created for the purpose of producing goods and services. The units that establish, control or finance them are not permitted to make any profits or have any financial gain.

ISIC Rev. 4

The International Standard Industrial Classification of All Economic Activities (ISIC) is a classification system

recommended by the United Nations. The structure of ISIC Rev. 4 is a more detailed/disaggregated version of ISIC Rev. 3. Curaçao has identified the following industries:

- Agriculture, forestry and fishing
- Mining and quarrying
- Manufacturing
- Electricity, gas, steam and air conditioning supply
- Water supply; sewerage, waste management and remediation activities
- Construction
- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Transportation and storage
- Accommodation and food service activities
- Information and communication
- Financial and insurance activities
- Real estate activities
- Professional, scientific and technical activities
- Administrative and support service activities
- Public administration and defense and compulsory social security
- Education
- Human health and social work activities
- Arts, entertainment and recreation
- Other service activities
- Activities of households as employers (undifferentiated goods- and services-producing activities of households for own use)
- Activities of extraterritorial organizations and bodies

The agriculture industry consists mainly of the growing of vegetables and melons (e.g. cucumbers, tomatoes, watermelons and cantaloupes), roots and tubers (e.g. carrots and potatoes) and plants for ornamental purposes, raising animals (sheep, goats, pigs and poultry), marine fishing and aquaculture. Mining consists of extraction and processing of stone and sand. The two industries are combined for anonymity purposes, since mining in Curacao consists of primarily one enterprise.

Manufacturing consists mainly of the manufacturing of paper and plastic, bakeries, print offices/print companies, refinery of crude oil, etc.

Electricity, gas, steam and air conditioning supply and water supply, sewerage, waste management and remediation activities

In the ISIC Rev. 4, data for electricity, gas, steam and air conditioning supply are separated from data for water supply, sewerage, waste management and remediation activities.

Activities in the construction industry are mostly concentrated on specialized construction activities (demolition and site preparation, electrical, plumbing, heat and air-conditioning and other construction installation activities and building completion and finishing (e.g. plastering, painting, floor and wall tiling) and construction of buildings (constructions of residential and non-residential buildings and remodeling or renovating of existing residential structures). Furthermore, activities of civil engineering (construction of roads, construction of utility projects and construction of other civil engineering projects).

Wholesale and Retail Trade, Wholesale and retail trade; repair of motor vehicles and motorcycles

In Curaçao, this industry regards mainly the businesses in the retail sale of goods: non-specialized stores with food, beverages or tobacco predominating, retailers of clothing, footwear and leather articles in specialized stores, retailers of other household equipment in specialized stores and other retail sale of new goods in specialized stores; retailers specialized in sales of pharmaceutical and medical goods, cosmetic and toilet articles, retailers specialized in sales of food, beverages and tobacco, retailers specialized in sales of cultural and recreation goods (e.g. books and magazines, sports gear; retailers specialized in sales of information and communications

equipment, retailers engaged in sale via stalls and markets, retailers of automotive fuel; other retailers in non-specialized stores. Furthermore, the industry comprises of wholesalers, retailers and repairers of motor vehicles and motorcycles and wholesalers of household goods (food, beverages, tobacco, machinery, equipment and supplies).

Transport and storage in Curaçao consists of passenger transport by road (taxi's, busses, charters and excursions), freight transport by road, sea and coastal transport of passengers (water taxis and excursions) and towing activities, passenger transport by air, services to passenger and freight transport (airport, harbor, cargo handling and brokerage) and postal and other courier activities.

Accommodation and foodservices: Businesses in this industry provide mainly short-stay accommodation for visitors or food and beverages for immediate consumption. The industry includes hotels and guesthouses, restaurants and mobile food businesses (e.g. food trucks), catering services, food delivery services, ice-cream parlors and beverage service businesses, e.g. pubs and discotheques in Curaçao.

Information and communication: In Curaçao, the main components of this industry's activities are publishing of newspapers and journals, video and television program production, sound recording and music publishing, radio and television broadcasting, wired and wireless and satellite telecommunication, internet provision and computer programming and consultancy.

The financial services activities in Curaçao include:

monetary intermediation, activities of holding companies, trusts, funds and similar financial entities and other financial service activities (e.g. granting of consumer credit and other types of money lending outside the banking system, pawnshops and pawnbrokers).

Insurance services activities include insurance, reinsurance and pension funding.

The industry consists also of businesses with activities auxiliary to financial service and insurance activities (insurance agents and brokers, businesses dealing in financial markets on behalf of others and businesses offering actuarial services).

Real estate activities.

In Curaçao, the industry consists of, mainly, development of building projects for own operation (renting), buying, selling and renting of residential units, renting of non-residential units (exhibition halls and shopping centers), buying and selling of land and activities of real estate agents.

Professional, scientific and technical services includes specialized professional, scientific and technical activities, e.g. legal, accounting bookkeeping, auditing and tax services, management consultancy activities, architectural and engineering activities, scientific activities. Businesses providing services in this industry in Curaçao are mostly legal businesses, accounting, bookkeeping and auditing activities, tax consultancies, head offices and management consultancy activities and architectural and engineering activities.

The main purpose of Administrative and support services industry is to support general business operations. The main activities in this industry in Curaçao are:

- rental and leasing activities (renting and leasing of motor vehicles, personal and household goods and other machinery, equipment and tangible goods),
- services to building and landscaping activities (e.g. cleaning activities and landscape care and maintenance service activities),
- office administrative, office support and other business support activities,
- travel agencies, tour operators, reservation services and related activities,
- security and investigation activities and
- employment activities

Public administration and defense and compulsory social security

In Curaçao, this section entails the Government (Parliament and 9 Ministries including the customs office, the police force, Coast Guard and the fire department), the Public Prosecution office. The section also includes

compulsory social security activities, hence, in the case of Curaçao, the activities of the Social Insurance Bank (SVB).

Activities of this industry are included at a resident institutional sectors, namely sub-sector general government sector with social security (GOV & SOCSEC).

Education includes education at any level or for any profession, oral or written as well as by radio and television or other means of communication. It includes education by the different institutions in and out of the regular school system at its different levels as well as adult education, literacy programs etc. (e.g. sports and recreation education, cultural education and others like driving schools). The industry, thus, includes public as well as private education, from primary to tertiary, in Curaçao, and driving schools and cultural education activities (music and art instruction, dance studios, drama schools).

#### Human Health and Social Work Activities

In Curaçao, human health services consist of, a.o., hospitals, medical specialists and surgeons, general practitioners, physical therapists, dentists, psychologists and medical laboratories.

Social work activities include child day-care activities, nursing care, facilities for the elderly and disabled, welfare and guidance activities, orphanages, mental health care and substance abuse care.

Arts, entertainment and recreation In Curaçao, gambling and betting activities and the operation of sport facilities predominate.

Other service activities includes activities of membership organizations, repair of computers and personal and household goods and a variety of personal service activities, for instance washing and (dry-)cleaning of textiles, hairdressing and other beauty treatment and funeral and related activities. Beauty treatments (hairdressing and activities of sauna and massage salons) and washing and (dry-) cleaning activities are predominant in Curaçao in this industry.

Activities of households as employers include activities of households with domestic personnel and production (goods and services) of private households for own use. Although the international standards suggest including the production of household for own consumption in the National Accounts, these activities are currently not covered in Curaçao.

Activities of extraterritorial organizations and bodies include activities of international organizations such as the United Nations, the International Monetary Fund and the World Bank and activities of diplomatic and consular missions when being determined by the country of their location rather than by the country they represent. The activities of international organizations present in Curaçao are captured via the Balance of Payments. The activities of diplomatic and consular missions are determined by the country they represent.

#### Data sources

An important data source for national accounts is the yearly national accounts survey conducted by the Central Bureau of Statistics. The results of this survey provide information about the profit and loss account and the balance sheet. This survey excludes commercial banks, unincorporated government enterprises, taxis, bus drivers and domestic services.

The following data by enterprise can be derived from the survey:

Output

Intermediate consumption

Wages and salaries

Profit tax

Gross fixed capital formation

Consumption of fixed capital

Interest, dividends and retained earnings.

The data of corresponding enterprises are grouped to industries to arrive at sample totals. These totals are inflated

with a three-year average of the number of employees as measured by the labor force sample survey to arrive at the total population. The data of corresponding industries are then grouped to arrive at data by sector.

All enterprises with 10 or more employees have to cooperate each year with this survey. From the enterprises with less than 10 employees, a random sample is taken. Once an enterprise is selected, it stays in the sample for four consecutive years. The survey covers about 18% of all enterprises in the business registry of the Central Bureau of Statistics of Curaçao.

Enterprises with 10 or more employees, which responded well each year, are approached by email at their own request. Eleven interviewers collect the data regarding the other enterprises.

The survey starts every year in June and enterprise data are requested of the prior book year. It takes about six months to collect all the data after which the processing begins. Part of the processing includes adding the International Standard Industrial Classification codes the different enterprises.

All companies selected for the survey are obligated to fill out the survey forms by law. In case of refusal to cooperate, the Central Bureau of Statistics has the instruments to take the necessary steps to secure cooperation in the future.

As mentioned before, the survey does not include commercial banks, unincorporated government enterprises, taxis, bus drivers and domestic housekeeping activities. The data regarding these activities are derived from other sources.

Some of the secondary data sources are:

- The Central Bank of Curaçao and St. Maarten, for data regarding the balance of payments, commercial banks and insurance companies.
- The Customs Office, for data regarding imports and exports by product.
- The Ministry of Finance, regarding government data.
- The SVB for data regarding social security.

Furthermore, administrative data of the Department of Public Transportation are used for activities of taxis and bus drivers. The data of other surveys are also used, for example the Census and Labor Force Survey (AKO) for domestic personal services.

## **Methodology:**

### **Expenditure Approach**

The estimates of government final consumption are based on the accounting records of the department of Finance and the annual reports of government unincorporated enterprises.

Household final consumption is calculated on the basis of budget survey and extrapolated for recent years by inflation and the change in the number of households.

GFCF data are a combination of the yearly national accounts survey, Census data, Department of Public Works and the annual reports of commercial banks and government.

Estimates of exports and imports of goods and services are based on foreign trade and balance of payment statistics.

### **Income Approach**

Direct information is available on compensation of employees for the different sectors and industries on the basis of the yearly national accounts survey, and additional data regarding commercial banks, unincorporated

government enterprises, taxis, bus drivers, domestic services and the government sector. Operating surplus is basically derived as a residual item. In the case of the government sector, data are obtained from the accounting records of governments bodies. Consumption of fixed capital formation (depreciation) data is also derived from the above-mentioned sources.

## Production Approach

The data are mainly derived from the aforementioned yearly national accounts survey.

For almost all the enterprises/production units the output is calculated as the gross turnover minus the changes in inventories.

Exceptions are the estimation of value added of:

- public administration and defense. In this case the income approach is being used
  - The output of commercial banks is calculated as the difference between the interest, fees and commission received, and the interest paid.
  - Output of trust companies, financial holdings, offshore banks, individual offshore banks with employees, is calculated as sum of cost consisting in compensation of employees (labour cost), consumption of fixed capital (depreciation), intermediate consumption and profit tax paid.
  - Output of insurance companies (both life and non-life) is calculated as premiums earned plus premiums supplements minus claims plus/minus additions to reserves.
  - Output of the refining industry is the refining fee which is exported. Data source is the Balance of Payments (BOP).
  - The value added in these industries is then calculated as output minus intermediate consumption.
- As mentioned above data of most industries are derived from the yearly national account survey provided. Commercial bank activities, insurances and fisim are derived from data from the profit & loss statements, balance sheets and income statements provided by the Central bank.

Data regarding unincorporated government enterprises are derived from the accounts of the government and annual reports of these enterprises.

The taxes on products in Curaçao consist of e.g. import duties, export taxes, excise on beer and liquor. The other taxes on production consist in the case of Curaçao mostly of taxes on the ownership or use of land, motor vehicle tax paid for company cars, legal charges and license fees.

A category of taxes that is related to income is the category current taxes on income and wealth divided into taxes on income (wage tax, profit tax, income tax) and the other current taxes on income. In this category, the personal use of vehicles is recorded.

Constant price estimate of the total GDP is calculated by deflation of the current price GDP by the consumer price index.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Netherlands Antillean guilder, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	16232.6	10190.8	12371.0	11354.0	11275.8	9180.7	9028.8	11711.9	12554.3	12176.7	12708.7	14651.8
Manufacturing, mining and quarrying and other industrial activities	467045.0	522102.4	585532.3	685698.5	720537.8	733660.8	631924.3	586686.0	536721.4	371721.3	382926.8	406722.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	393580.6	405991.2	438355.7	443871.8	470734.7	501808.8	476882.4	338132.4	275482.6	125414.5	128900.2	138050.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply <sup>a</sup>	73464.4	116111.2	147176.6	241826.7	249803.1	231852.0	155041.9	248553.7	261238.7	246306.8	254026.6	268671.2
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	248284.4	221390.9	247386.8	210151.0	183069.6	195077.4	204809.3	199240.3	182334.2	171957.9	177918.0	209188.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	916303.1	945734.1	909326.8	972551.6	968188.5	915988.9	934327.3	841780.9	789610.9	624582.3	746768.8	943420.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	485250.4	524939.4	488710.0	470752.1	473592.1	471988.4	477239.0	420146.6	368900.6	292686.5	315070.6	341476.7
Transportation and storage	241099.3	252809.0	263252.1	345350.6	319715.0	280918.1	268975.4	238554.5	225240.8	173829.3	182705.4	233150.4
Accommodation and food service activities	189953.4	167985.8	157364.7	156448.9	174881.4	163082.4	188112.9	183079.8	195469.4	158066.5	248992.7	368793.1
Information and communication	253621.9	238389.9	239474.6	227302.7	240222.0	207636.9	154638.7	226620.0	213902.9	164988.9	192125.3	201825.7
Financial and insurance activities	805476.5	922274.2	856586.1	813576.1	797115.3	803513.4	855370.9	973176.1	1012056.2	968761.8	1025798.6	1131373.8
Real estate activities	651308.6	660422.2	576357.5	614024.9	578976.8	588621.5	609212.8	620039.1	641558.8	448833.5	515499.5	520737.0
Professional, scientific, technical, administrative and support service activities	277816.0	264560.3	269109.6	283610.2	291628.3	282665.0	285793.7	288368.3	298207.0	211263.3	205670.7	246559.5
Professional, scientific and technical activities	151572.9	138694.8	138658.7	148389.0	146074.1	141345.6	138191.6	148844.9	153878.4	108960.8	103574.8	105607.0
Administrative and support service activities	126243.1	125865.6	130450.9	135221.2	145554.3	141319.4	147602.2	139523.4	144328.6	102302.5	102095.9	140952.5
Public administration and defence, education, human health and social work activities	764257.6	766315.4	823302.4	752391.4	768016.8	780613.9	809143.8	792050.7	767594.6	757160.2	734470.7	691274.2
Public administration and defence; compulsory social security	355331.3	376920.5	366888.9	350774.4	358798.0	382796.5	391643.3	394211.8	394720.7	397036.2	370856.5	356508.1
Education	147011.9	122775.5	190017.2	143576.7	143562.6	148134.7	152387.7	122647.6	121615.6	122009.1	118979.4	119049.6
Human health and social work activities	261914.3	266619.4	266396.3	258040.3	265656.2	249682.8	265112.7	275191.4	251258.2	238114.9	244634.8	215716.5
Other service activities	288707.0	268412.6	284194.2	282854.7	278321.2	247360.5	275971.8	267211.4	280292.8	230794.2	236024.2	304015.6
Arts, entertainment and recreation	60295.6	44437.3	48757.5	49784.4	45659.2	33775.3	39331.2	40563.0	42868.6	35140.3	32927.2	38707.9
Other service activities <sup>b</sup>	228411.4	223975.3	235436.7	233070.3	232662.0	213585.2	236640.6	226648.5	237424.2	195653.9	203097.0	265307.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4689052.6	4819793.0	4803641.3	4853515.1	4837352.1	4764318.9	4770221.4	4806884.6	4734833.1	3962240.1	4229911.3	4669767.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	555812.5	573183.9	626446.5	622823.4	637862.7	649876.5	659624.1	646108.4	681929.1	574206.3	673962.6	834806.0
Equals: GROSS DOMESTIC PRODUCT	5244865.1	5392976.9	5430087.8	5476338.5	5475214.8	5414195.4	5429845.5	5452993.0	5416762.2	4536446.4	4903873.9	5504573.7

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4



## Cyprus

### Source

The preparation of national accounts statistics in Cyprus is undertaken by the Statistical Service, Ministry of Finance, Nicosia. The official estimates are published annually in the "National accounts" and the "Statistical Abstract", issued by the same Service. The data contained in the following tables have been retrieved from Eurostat.

### General

In Cyprus the annual estimates of gross domestic product (GDP) are obtained from the production, income and expenditure approaches. The Supply and Use framework currently provides reconciliation between production and expenditure approaches. Net factor income from the Rest of the World is added to the GDP in order to derive estimates at gross national income (GNI).

The current definitions, concepts and classifications used are in compliance with Regulation (EU) No 549/2013 on the European system of national and regional accounts in the European Union (ESA 2010). This Regulation was fully implemented by the Statistical Service of Cyprus (CYSTAT) in the September 2014 major revision.

In the Cyprus National Accounts (NA) system, the production and expenditure approaches determine the level of GDP and GNI. This applies not only to the annual and quarterly data at current prices but also to the corresponding GDP results at constant prices.

As third method the income approach aggregates are compiled. At this stage, however, GDP and GNI cannot be calculated on the basis of the income side independently, since the gross operating surplus is estimated as a residual item. Nevertheless, even the partial compilation of the income approach helps to a certain extent on the macro level in the authentication of GDP and GNI.

Detailed information on the supply and use of goods and services forms the basis of the input-output framework. A product-by-product (CPA 2008) balancing process, based on supply and use tables (SUT), provides important indications regarding the consistency of the production and expenditure aggregates.

Sector accounts provide supplementary information for institutionally orientated users and at the same time they serve as the basis for a comparison with the financial sector accounts which are also compiled by the National Accounts division.

Geographical coverage of the national accounts of Cyprus is limited to government controlled areas, thus, the calculations of GDP and GNI refer to the government controlled areas of the island.

### Methodology:

#### Expenditure Approach

##### Overview

The expenditure approach quantifies the performance of the national economy from the use side. It explains the way national output of goods and services are used in the economy in terms of consumption by households, non-profit institutions and the general government, investments and the balance of exports over imports.

For the components of the expenditure approach the main data sources are statistical surveys, which particularly cover Household Final Consumption Expenditure (HFCE), Capital Formation and NPISH final Consumption Expenditure. General Government Consumption is based on data obtained from the Government Finance Statistics (GFS) division. Exports and imports of goods and services are estimated by the Balance of Payments (BoP) compilers in the Central Bank of Cyprus (CBC).

### Household final consumption expenditure (HFCE)

HFCE estimates are based mainly on the results of the Household Budget Survey (HBS) which is conducted every five (5) years. Retail Trade indices, administrative sources and data from the External Trade are used for extrapolation purposes for the years in between when the HBS is not conducted. The COICOP classification is used for HFCE breakdown by expenditure component.

Domestic concept of HFCE consists of all expenditure of domestic households as well as non-residents in the Economic Territory (ET) on durable, semi-durable and non-durable goods and on services. In order to convert domestic concept to national concept residents' household expenditure abroad is added and consumption expenditure of non-residents in the ET is deducted. The BoP is the main source for both consumption expenditure by resident households in the rest of the world and consumption expenditure by non-residents in the ET.

The underlying data series is assembled by a variety of methods and routes, depending on the data sources used. In the case of official primary surveys (HBS), there are ways of ensuring that the specialised statistics are tailored as far as possible to the national accounting definitions. However, there are some cases where the HBS is not the best source of information and alternative sources are used (i.e. administrative sources, extrapolation models). This is the case for expenditure components such as Tobacco, Electricity, Purchase of vehicles, Transport Services, Life and Non-Life Insurance, Stockbroker fees, actual/imputed rents and FISIM.

### NPISH final consumption expenditure

The Non-Profit Institutions Serving Households (NPISH) sector in Cyprus is partly comprised of education such as Communal Kindergartens, health activities such as Medical Laboratories, activities of membership organizations, political parties, labour and professional organizations, recreational cultural and sporting activities such as museums, libraries and sport clubs.

The main sources for the NPISH output are the annual economic surveys. In the case of Research and Development (NACE 72) a different survey is conducted. After getting the output from the surveys, the FISIM allocation is applied.

### Government final consumption expenditure

Government final consumption expenditure is based on data obtained from the GFS division of CYSTAT. The delimitation of the General Government sector is in line with ESA 2010 rules and it is performed by the division. A review of the General Government sector is carried out on an annual basis and the procedure, along with the list of units allocated to each sector, is listed in the Inventory of the methods, procedures and sources used for the compilation of deficit and debt data and the underlying government sector accounts that is published on the Eurostat and the CYSTAT websites.

### Acquisitions less disposals of produced fixed assets

The basic sources of data as regards acquisitions less disposals of tangible fixed assets (i.e. fixed capital formation) are the annual surveys and censuses. These surveys provide rich and ample information on the purchases of investment goods by NACE and type of asset. Since the economic surveys cover the investments made by the resident units (i.e. acquisition less disposal of machinery and equipment), there is no need to distinguish between residents and non-residents. There are several sources for the estimation of Gross Fixed Capital Formation (GFCF), depending on the asset (AN code). Data on cultivated biological resources is obtained from the Agricultural division of CYSTAT.

### Changes in inventories

The data used for the valuation of changes in inventories is obtained from the annual economic surveys conducted by the Statistical Service. The necessary adjustments are made to bring values of changes in inventories in line with ESA2010 principles. In national accounts the technical procedure of measuring the changes in inventories and holding gains/losses follows the conventional international method of calculation. Namely, the values of inventories by economic activity and by type of product at the beginning and at the end of the year are revalued, in order to exclude holding gains and losses.

### Acquisitions less disposals of valuables

Valuables include precious stones and metals, jewellery fashioned out of precious stones and metals and antiques and other art objects, such as paintings and sculptures, and collectors' items. Data for all three categories is obtained by the Foreign Trade Statistics division of CYSTAT and it includes imports minus exports of these valuables. In addition, there is a local production of paintings and sculptures that is recorded under the item of valuables and is equal to the Output of NACE 90.02.3, Activities of painters, sculptors, engravers etc. This information is obtained from the economic surveys.

#### Exports and Imports of goods and services

The values of exports and imports of goods and services are obtained from the BoP, which is compiled by the CBC. BoP data is compiled in accordance with the new international methodological standards (BPM6). Raw data concerning exports and imports of goods is obtained from the Foreign Trade Statistics division (CYSTAT) and BoP compilers make the necessary adjustments (i.e. CIF/FOB adjustment, data on ships of ship-owning SPEs, merchanting). For the compilation of international trade in services, a mixed collection system is in place. The main surveys conducted by the CBC are "Services" survey, "Profit and Loss" survey, "Insurance" survey, "Money Transfers" survey conducted quarterly, semi-annual "Ship-management" survey, and annual "Ship-owning" and "Education" survey and etc.

### Income Approach

The income approach for Cyprus is automatically balanced with the production approach as operating surplus/mixed income is determined as a residual item. Independent estimates, however, are provided for components such as the compensation of employees, based on a combination of administrative data and survey results.

#### The main data sources

To calculate the Compensation of employees by NACE activity we use a variety of sources such as: (i) the annual economic survey results by NACE activity, (ii) employment statistics, and (iii) administrative data from the Government Treasury which are used for the General Government Sector estimates.

#### Exhaustiveness

The estimate for exhaustiveness refers to:

- (i) income in kind, mainly for company cars used by employees in their private life,
- (ii) tipping which is particularly prevalent in NACE activities 49 (taxis), 55 and 56 (hotels and restaurants) and 96 (hairdressers) and
- (iii) unreported revenue from domestic household services (NACE T).

### Production Approach

#### Main Sources

Estimating GDP according to the production approach requires the calculation of Value Added by industry. Value added is the difference between Gross Output and Intermediate Consumption. Economic statistics by industry and institutional sector are available from annual economic surveys, ad-hoc surveys and administrative sources. Most of these statistics are produced to cover mainly requirements of Structural Business Statistics (SBS) and Agricultural Statistics.

The close cooperation between the economic survey statisticians and the compilers of national accounts ensures that all necessary concepts and definitions of national accounts are incorporated in these surveys, as far as possible. Although the survey questionnaires are designed in a large extent to meet the requirements of ESA2010, they are also designed in a way to accommodate as much as possible the private accounting framework in order to reduce the responding burden from the businesses. Therefore, it is necessary to make transitional adjustments of the survey data to meet the needs for National Accounts. These conceptual adjustments refer to the correction from producer to basic prices, holding gains, small tool, R&D, software, production and allocation of FISIM, own-account production of T.V programs and artistic originals-royalties.

The business register provides the sampling for all annual and other statistical enquires (i.e. SBS surveys)

conducted by CYSTAT. All the elements of the registration strategy are reflected in the production approach to national accounting.

The valuation of Output and Intermediate Consumption for Non-Financial Corporations (S11) and Households (S14) is formed by the annual economic surveys however, for Financial Corporations (S12) data is available from administrative sources (Central Bank of Cyprus, Monetary Financial Institutions, Insurance Company's Control).

The General Government sector (S.13) in Cyprus is composed of three sub-sectors; the Central Government (S.1311), the Local Government (S.1313) and the Social Security (S.1314). Data for the assessment of government output is provided to CYSTAT by the National Treasury of the Republic. Data concerning government ministries, departments, extra-budgetary funds and the social security subsector is provided through the Treasury's online accounting database system, FIMAS (Financial Information Management Accounting System). FIMAS contains all revenue and expenditure transactions concerning these bodies in detail.

The sector of Non-profit institutions serving households (NPISH) (S.15) consists of non-profit institutions which are separate legal entities, that are private other non-market producers. The sources of data concerning NPISH are the annual business surveys covering all the economic activities.

#### Exhaustiveness

There are different methods used in the production approach to ensure exhaustiveness. The estimates for exhaustiveness are classified in the N-types as follows:

- Employment method (N5)
- Illegal activities (N2)
- Income in kind (N7)
- VAT fraud without complicity (N6)
- Household Budget Survey and Ratios constructed from past surveys (N6)
- Balance of payments (N6)
- Ad-hoc surveys and expert estimates (N3 & N6)
- Production for own final consumption (N3 & N7)
- Own-account construction (N3 & N7)
- Tipping (N7)

#### Balancing

The Supply and Use Tables (SUT) is a primary tool for the integration, validation and verification of the production and expenditure approaches at product level. During the balancing procedure differences between supply and use are examined at product level, so that any discrepancies are eliminated.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	16846.6	16693.8	15413.7	14933.3	15002.9	15342.6	16188.5	17188.5	18337.0	17791.6	19048.8	21643.5
Household final consumption expenditure	12909.8	12863.3	11912.1	11831.0	11890.7	12261.5	12980.3	13822.3	14388.4	13277.8	14011.1	16307.6
NPISHs final consumption expenditure	156.8	172.9	181.1	176.3	187.5	195.0	207.4	217.1	234.1	222.1	231.6	257.5
General government final consumption expenditure	3780.0	3657.6	3320.5	2926.0	2924.7	2886.1	3000.8	3149.1	3714.5	4291.7	4806.1	5078.4
Individual consumption expenditure	1649.9	1617.1	1659.5	1436.5	1430.1	1414.2	1546.5	1529.7	1894.5	2378.1	2653.0	2937.1
Collective consumption expenditure	2130.1	2040.5	1661.0	1489.5	1494.6	1471.9	1454.3	1619.4	1820.0	1913.6	2153.1	2141.3
Gross capital formation	3748.0	3150.0	2325.9	2364.4	2446.3	3301.2	4193.1	4180.6	4600.6	4406.6	4268.4	5464.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	3769.8	3014.3	2540.0	2326.0	2302.8	3429.1	4223.9	4070.9	4392.3	4661.8	4672.8	5409.6
Changes in inventories	-46.9	102.7	-227.2	18.4	54.4	-142.1	-15.7	94.4	192.4	-278.7	-431.7	10.4
Acquisitions less disposals of valuables	25.2	33.0	13.1	20.0	89.2	14.3	-15.2	15.4	15.9	23.6	27.3	44.2
Exports of goods and services	10615.0	10776.7	11058.1	11530.2	12564.0	13401.7	14998.0	16249.2	17728.2	17820.0	20804.4	24716.6
Exports of goods	3026.9	3039.7	2712.5	2668.7	2877.9	2597.3	2784.7	3688.6	3079.7	2969.0	3589.7	4570.3
Exports of services	7588.0	7737.0	8345.7	8861.6	9686.1	10804.4	12213.3	12560.6	14648.5	14851.0	17214.7	20146.4
Less: Imports of goods and services	11351.5	11125.2	10757.4	11345.1	12069.1	13031.7	15067.1	15944.3	17489.3	18121.7	20102.7	24817.9
Imports of goods	7284.8	6818.7	5905.8	5951.6	6117.7	6762.8	7740.5	8225.3	7711.2	7180.3	7907.5	10453.7
Imports of services	4066.7	4306.5	4851.6	5393.4	5951.4	6268.9	7326.6	7719.1	9778.0	10941.4	12195.2	14364.2
Equals: GROSS DOMESTIC PRODUCT	19858.1	19495.4	18040.3	17482.8	17944.2	19013.8	20312.4	21674.0	23176.5	21896.5	24019.0	27006.4

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	16313.4	15874.4	14839.0	14595.3	15002.9	15630.5	16297.6	17085.4	17997.8	17439.5	18415.4	19482.3
Household final consumption expenditure	12803.9	12432.8	11548.4	11539.0	11890.7	12499.6	13103.9	13777.1	14301.9	13316.4	13920.5	15006.7
NPISHs final consumption expenditure	154.6	166.4	168.2	172.6	187.5	199.1	208.4	217.0	231.8	225.7	234.3	239.1
General government final consumption expenditure	3355.2	3274.4	3117.0	2884.0	2924.7	2931.7	2985.4	3091.9	3461.9	3861.5	4207.6	4212.7
Individual consumption expenditure	1464.5	1447.6	1557.8	1415.9	1430.1	1436.5	1538.6	1501.9	1765.6	2139.7	2322.7	2436.6
Collective consumption expenditure	1890.7	1826.7	1559.2	1468.1	1494.6	1495.2	1446.8	1590.0	1696.3	1721.8	1884.9	1776.0
Gross capital formation	3707.0	3130.6	2312.5	2379.4	2446.3	3317.8	4149.3	4082.3	4453.2	4189.3	3875.2	4954.0
Gross fixed capital formation	3732.0	3003.8	2530.7	2343.9	2302.8	3441.9	4171.7	3969.2	4242.7	4432.0	4244.1	4522.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	10793.4	10731.3	10851.7	11534.6	12564.0	13471.1	14950.5	16030.0	17428.5	17814.4	20228.4	22995.6
Exports of goods	3164.7	3158.9	2761.2	2681.7	2877.9	2620.3	2783.5	3663.3	3045.1	2964.2	3509.3	4337.6
Exports of services	7662.7	7606.8	8101.9	8853.2	9686.1	10850.8	12166.4	12368.4	14377.2	14842.9	16710.7	18650.8
Less: Imports of goods and services	11272.9	10863.3	10368.4	11168.7	12069.1	13295.9	15197.5	15854.5	17361.7	17920.8	19530.6	23207.9
Imports of goods	6889.8	6352.5	5400.8	5756.3	6117.7	6902.4	7765.7	8082.9	7546.3	7011.3	7512.7	9440.7
Imports of services	4265.0	4428.3	4957.5	5408.7	5951.4	6393.4	7431.4	7771.7	9847.5	10965.2	12082.1	13821.4
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	19585.6	18910.4	17664.7	17350.9	17944.2	19123.7	20220.2	21361.1	22543.6	21559.3	22988.8	24283.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	19858.1	19495.4	18040.3	17482.8	17944.2	19013.8	20312.4	21674.0	23176.5	21896.5	24019.0	27006.4
Plus: Compensation of employees - from and to the rest of the world, net	29.0	29.0	4.0	-13.0	-10.0	-3.0	-27.0	-33.0	-40.0	-21.0	...	...
Plus: Compensation of employees - from the rest of the world	77.0	77.0	60.0	56.0	60.0	53.0	76.0	77.0	79.0	68.0	73.0	...
Less: Compensation of employees - to the rest of the world	48.0	48.0	56.0	69.0	70.0	56.0	103.0	110.0	119.0	89.0	106.0	...
Plus: Property income - from and to the rest of the world, net	463.0	-209.0	-307.0	-510.0	-176.0	-770.0	-610.0	-784.0	-1249.0	-1540.0	...	...
Plus: Property income - from the rest of the world	16093.0	14470.0	15296.0	15935.0	28277.0	12764.0	22037.0	25785.0	26095.0	19468.0	22038.0	...
Less: Property income - to the rest of the world	15630.0	14679.0	15603.0	16445.0	28453.0	13534.0	22647.0	26569.0	27344.0	21008.0	24049.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	492.0	-180.0	-303.0	-523.0	-186.0	-773.0	-637.0	-817.0	-1289.0	-1561.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	16170.0	14547.0	15356.0	15991.0	28337.0	12817.0	22113.0	25862.0	26174.0	19536.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	15678.0	14727.0	15659.0	16514.0	28523.0	13590.0	22750.0	26679.0	27463.0	21097.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	29.0	44.0	67.0	45.0	64.0	19.0	19.0	24.0	35.0	23.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-29.0	-44.0	-67.0	-45.0	-64.0	-19.0	-19.0	-24.0	-35.0	-23.0	...	...
Equals: GROSS NATIONAL INCOME	20379.0	19359.0	17804.0	17006.0	17823.0	18260.0	19695.0	20882.0	21923.0	20356.0	21990.0	...
Plus: Current transfers - from and to the rest of the world, net	-205.0	-230.0	-323.0	-402.0	-433.0	-358.0	-328.0	-362.0	-273.0	-357.0	...	...
Plus: Current transfers - from the rest of the world	534.0	458.0	333.0	259.0	277.0	370.0	407.0	474.0	566.0	555.0	682.0	...
Less: Current transfers - to the rest of the world	739.0	688.0	656.0	661.0	710.0	728.0	735.0	836.0	839.0	912.0	989.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	20157.0	19114.0	17470.0	16600.0	17394.0	17901.0	19368.0	20523.0	21653.0	19998.0	21684.0	...
Less: Final consumption expenditure / Actual final consumption	16846.6	16693.8	15413.7	14933.3	15002.9	15342.6	16188.5	17188.5	18337.0	17791.6	19048.8	21643.5
Equals: SAVING, GROSS	3310.0	2420.0	2056.0	1667.0	2391.0	2559.0	3180.0	3333.0	3316.0	2203.0	2735.0	...
Plus: Capital transfers - from and to the rest of the world, net	73.0	28.0	81.0	118.0	4.0	16.0	83.0	130.0	24.0	22.0	...	...
Plus: Capital transfers - from the rest of the world	76.0	36.0	81.0	118.0	49.0	37.0	104.0	149.0	51.0	43.0	205.0	...
Less: Capital transfers - to the rest of the world	0.0	8.0	0.0	0.0	45.0	21.0	21.0	19.0	27.0	21.0	19.0	...
Less: Gross capital formation	3748.0	3150.0	2325.9	2364.4	2446.3	3301.2	4193.1	4180.6	4600.6	4406.6	4268.4	5464.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.5	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-362.0	-703.0	-175.0	-562.0	-51.0	-727.0	-931.0	-717.0	-1307.0	-2220.0	-1532.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2407.0	2438.0	2439.0	2421.0	2411.0	2378.0	2456.0	2555.0	2612.0	2699.0	2794.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NET NATIONAL INCOME	17972.0	16921.0	15365.0	14585.0	15412.0	15882.0	17238.0	18327.0	19311.0	17657.0	19196.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	17750.0	16676.0	15031.0	14179.0	14983.0	15523.0	16912.0	17968.0	19041.0	17299.0	18890.0	...
Equals: SAVING, NET	903.0	-18.0	-383.0	-755.0	-20.0	180.0	723.0	778.0	704.0	-497.0	-59.0	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	426.0	390.2	367.4	322.5	335.2	407.6	376.2	374.7	409.1	410.9	408.4	445.8
Crop and animal production, hunting and related service activities	380.6	351.5	325.1	282.7	293.1	362.5	326.0	322.4	346.9	353.8	...	...
Forestry and logging	16.7	15.2	14.0	12.5	14.8	17.0	16.5	19.5	21.6	28.0	...	...
Fishing and aquaculture	28.7	23.4	28.3	27.3	27.3	28.2	33.7	32.7	40.6	29.1	...	...
Manufacturing, mining and quarrying and other industrial activities	1298.0	1262.2	1157.3	1090.1	1193.9	1301.2	1381.9	1546.1	1702.5	1638.1	1841.6	2219.1
Mining and quarrying	36.5	18.3	19.2	20.8	25.7	18.5	17.7	24.3	27.0	25.1	30.1	...
Manufacturing	913.6	816.9	700.8	712.9	764.4	869.0	993.4	1155.2	1264.1	1241.9	1368.6	...
Electricity, gas, steam and air conditioning supply	230.1	295.1	300.9	224.0	270.9	275.4	222.9	218.8	256.0	212.3	268.4	...
Water supply; sewerage, waste management and remediation activities	117.9	132.0	136.4	132.4	132.8	138.3	147.9	147.8	155.4	158.7	174.5	...
Construction	1233.0	1030.1	781.9	653.4	634.8	759.2	922.2	1091.6	1299.7	1192.3	1309.2	1418.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4328.4	4154.2	3821.6	3791.4	3901.0	4156.0	4509.9	4918.3	5093.3	3660.0	4179.7	5179.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	1910.9	1858.5	1615.8	1616.3	1640.9	1770.2	1996.2	2145.0	2235.5	2123.5	2295.5	...
Transportation and storage	1413.5	1253.6	1219.0	1163.6	1239.8	1211.2	1243.0	1382.0	1422.0	1093.0	1215.4	...
Accommodation and food service activities	1004.0	1042.1	986.8	1011.5	1020.2	1174.5	1270.7	1391.2	1435.8	443.4	668.7	...
Information and communication	642.6	619.4	688.9	737.6	756.3	969.2	1154.5	1237.9	1440.2	1677.9	1825.5	2123.3
Financial and insurance activities	1707.1	1857.0	1922.4	1898.5	2025.6	1925.0	1820.7	1584.0	1544.5	2020.4	2280.9	2407.0
Real estate activities	1751.6	1815.3	1663.9	1463.9	1483.9	1573.1	1599.5	1713.6	1883.5	1896.1	1951.1	2036.4
Professional, scientific, technical, administrative and support service activities	1633.7	1560.5	1443.6	1480.8	1567.4	1682.1	1901.8	2132.5	2291.7	2225.7	2383.8	2625.5
Professional, scientific and technical activities	1362.1	1297.8	1199.5	1222.1	1297.3	1393.9	1572.8	1692.0	1796.8	1796.3	1886.1	...
Administrative and support service activities	271.6	262.8	244.1	258.7	270.0	288.3	329.0	440.5	495.0	429.4	497.7	...
Public administration and defence, education, human health and social work activities	3756.4	3759.1	3493.7	3207.4	3134.9	3162.1	3330.1	3517.4	3829.0	4086.8	4216.0	4375.9
Public administration and defence; compulsory social security	1999.8	2027.2	1794.2	1547.5	1511.1	1478.4	1558.6	1586.8	1773.2	1863.6	1930.7	...
Education	1074.9	1045.6	1035.9	1014.4	995.4	1029.5	1078.3	1183.5	1237.7	1289.3	1322.8	...
Human health and social work activities	681.6	686.3	663.6	645.4	628.5	654.2	693.1	747.2	816.5	931.3	959.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other service activities	872.4	846.0	697.1	677.1	682.0	710.8	743.7	774.9	832.8	672.6	750.8	816.3
Arts, entertainment and recreation	346.7	345.7	269.6	260.9	263.0	273.3	289.8	308.1	340.3	244.0	282.8	...
Other service activities	295.0	282.6	247.8	248.0	259.7	274.8	287.9	294.5	303.5	244.9	282.2	...
Private households with employed persons	230.7	217.7	179.7	168.3	159.3	162.8	166.1	172.3	189.0	183.6	185.9	...
Equals: VALUE ADDED, GROSS, at basic prices	17649.1	17293.9	16037.8	15322.8	15714.9	16646.5	17740.5	18890.8	20326.4	19480.7	21147.1	23647.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2209.0	2201.5	2002.6	2160.0	2229.3	2367.3	2572.0	2783.2	2850.1	2415.8	2871.9	3359.0
Plus: Taxes on products	2300.0	2301.1	2100.8	2241.0	2310.1	2470.8	2632.3	2849.7	2926.7	2496.3	2955.2	3454.5
Less: Subsidies on products	91.0	99.6	98.2	81.0	80.9	103.5	60.3	66.6	76.6	80.5	83.3	95.5
Equals: GROSS DOMESTIC PRODUCT	19858.1	19495.4	18040.3	17482.8	17944.2	19013.8	20312.4	21674.0	23176.5	21896.5	24019.0	27006.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	421.7	402.5	382.7	325.7	335.2	390.5	363.6	355.1	377.0	372.3	372.7	375.6
Crop and animal production, hunting and related service activities	376.5	363.4	340.0	285.4	293.1	347.2	315.2	306.1	320.3	321.2	...	...
Forestry and logging	17.0	15.5	14.1	12.6	14.8	16.3	15.9	18.2	19.6	24.9	...	...
Fishing and aquaculture	28.5	23.8	28.7	27.5	27.3	26.9	32.5	30.7	37.0	26.0	...	...
Manufacturing, mining and quarrying and other industrial activities	1366.3	1253.0	1114.9	1111.0	1193.9	1337.3	1378.5	1534.2	1648.9	1602.8	1731.3	1777.9
Mining and quarrying	35.8	19.5	21.0	20.7	25.7	18.7	18.0	24.6	27.5	25.8	30.4	...
Manufacturing	921.1	840.6	701.7	708.0	764.4	875.1	1000.1	1166.5	1257.5	1229.8	1313.5	...
Electricity, gas, steam and air conditioning supply	292.5	274.4	262.5	252.4	270.9	296.1	213.4	198.6	214.4	197.2	221.9	...
Water supply; sewerage, waste management and remediation activities	118.4	121.7	128.0	129.7	132.8	147.1	140.3	140.1	145.1	147.5	161.8	...
Construction	1117.5	947.2	762.6	660.8	634.8	765.5	925.9	1089.6	1244.1	1157.6	1254.9	1227.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4384.2	4062.6	3749.4	3767.0	3901.0	4162.7	4494.4	4893.8	5062.5	3693.0	4175.8	4750.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	1873.2	1808.2	1562.9	1579.9	1640.9	1786.8	2034.3	2187.1	2310.5	2233.7	2373.7	...
Transportation and storage	1438.7	1196.8	1195.5	1180.4	1239.8	1226.8	1253.8	1400.8	1414.4	1095.1	1216.3	...
Accommodation and food service activities	1072.7	1058.3	990.5	1006.4	1020.2	1149.0	1206.9	1306.7	1339.8	423.0	637.1	...
Information and communication	643.7	622.7	700.3	735.0	756.3	1001.4	1211.8	1307.6	1548.9	1808.1	1957.3	2250.9
Financial and insurance activities	2011.9	2048.6	1920.2	1857.4	2025.6	1898.9	1803.1	1557.4	1517.1	1998.3	2210.2	2324.3
Real estate activities	1568.7	1600.9	1557.7	1452.9	1483.9	1581.1	1596.8	1663.2	1755.2	1747.9	1758.7	1770.7



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Professional, scientific, technical, administrative and support service activities	1562.0	1524.7	1415.7	1461.7	1567.4	1698.6	1899.0	2108.0	2259.0	2206.5	2312.1	2394.0
Professional, scientific and technical activities	1310.4	1283.0	1190.9	1211.9	1297.3	1407.2	1569.7	1673.1	1772.4	1782.2	1831.1	...
Administrative and support service activities	252.7	242.9	225.8	249.8	270.0	291.3	329.1	434.8	486.5	424.5	481.0	...
Public administration and defence, education, human health and social work activities	3280.7	3316.4	3210.4	3177.7	3134.9	3197.5	3301.9	3447.1	3561.3	3680.2	3715.9	3767.2
Public administration and defence; compulsory social security	1644.9	1696.8	1592.7	1537.3	1511.1	1493.3	1524.9	1536.6	1549.9	1558.0	1564.6	...
Education	1002.8	973.8	983.7	1003.7	995.4	1040.6	1079.6	1158.9	1191.0	1218.3	1234.4	...
Human health and social work activities	629.2	637.3	631.4	636.8	628.5	663.6	697.5	753.2	822.3	912.1	925.9	...
Other service activities	838.9	815.6	680.8	670.9	682.0	714.6	745.7	773.9	831.8	667.8	738.1	782.0
Arts, entertainment and recreation	324.3	325.5	258.9	257.9	263.0	275.4	290.8	307.2	340.4	242.0	276.5	...
Other service activities	283.4	275.6	243.9	245.0	259.7	275.5	289.0	294.6	303.4	242.9	276.4	...
Private households with employed persons	231.7	214.3	178.2	168.0	159.3	163.7	166.0	172.1	188.1	182.8	185.0	...
Equals: VALUE ADDED, GROSS, at basic prices	17178.8	16586.5	15493.9	15218.7	15714.9	16748.0	17710.9	18714.0	19776.6	18913.1	20167.2	21304.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2407.0	2324.0	2170.9	2132.4	2229.3	2375.8	2509.3	2647.2	2768.1	2647.1	2822.8	2980.8
Plus: Taxes on products	2496.2	2410.1	2251.4	2211.4	2310.1	2479.6	2570.0	2713.9	2842.6	2718.3	2898.7	3062.2
Less: Subsidies on products	89.2	86.1	80.4	79.0	80.9	103.8	60.7	66.9	74.8	71.5	76.3	80.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 19585.6	18910.4	17664.7	17350.9	17944.2	19123.7	20220.2	21361.1	22543.6	21559.3	22988.8	24283.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35176.1	34187.2	31823.7	30990.3	32492.6	34630.6	37661.5	40367.6	44720.9	44928.3	48775.2	...
Less: Intermediate consumption, at purchaser's prices	17526.9	16893.4	15785.9	15667.5	16777.8	17984.1	19921.0	21475.6	24394.8	25449.2	27628.3	...
Equals: VALUE ADDED, GROSS, at basic prices	17649.1	17293.9	16037.8	15322.8	15714.9	16646.5	17740.5	18890.8	20326.4	19480.7	21147.1	23647.5
Compensation of employees	9551.1	9406.6	8371.9	7901.0	7929.1	8231.9	8840.0	9480.0	10306.2	10122.5	10640.9	11383.3
Taxes on production and imports, less Subsidies	364.6	362.1	306.2	309.9	271.9	284.4	333.3	349.2	383.2	-130.9	-83.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	420.0	429.0	388.0	378.0	352.0	324.0	377.0	396.0	443.0	421.0	471.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	56.0	66.0	82.0	68.0	80.0	65.0	62.0	66.0	75.0	569.0	570.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 7733.0	7525.0	7360.0	7112.0	7514.0	8130.0	8567.0	9063.0	9637.0	9488.0	10590.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	2407.0	2438.0	2439.0	2421.0	2411.0	2378.0	2456.0	2555.0	2612.0	2699.0	2794.0	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>5327.0</b>	<b>5087.0</b>	<b>4921.0</b>	<b>4691.0</b>	<b>5103.0</b>	<b>5752.0</b>	<b>6111.0</b>	<b>6508.0</b>	<b>7024.0</b>	<b>6788.0</b>	<b>7796.0</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3748.0	3150.0	2325.9	2364.4	2446.3	3301.2	4193.1	4180.6	4600.6	4406.6	4268.4	5464.2
Gross fixed capital formation	3769.8	3014.3	2540.0	2326.0	2302.8	3429.1	4223.9	4070.9	4392.3	4661.8	4672.8	5409.6
Changes in inventories	-46.9	102.7	-227.2	18.4	54.4	-142.1	-15.7	94.4	192.4	-278.7	-431.7	10.4
Acquisitions less disposals of valuables	25.2	33.0	13.1	20.0	89.2	14.3	-15.2	15.4	15.9	23.6	27.3	44.2
Employment (average, in 1000 persons)	407.3	392.8	370.9	363.4	369.1	386.3	407.1	428.9	445.1	442.7	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	821.6	767.7	739.8	712.5	755.3	778.2	782.2	790.6	813.9	819.5	814.6	...
Less: Intermediate consumption, at purchaser's prices	395.6	377.5	372.4	389.9	420.1	370.6	406.0	415.9	404.8	408.6	406.2	...
Equals: VALUE ADDED, GROSS, at basic prices	426.0	390.2	367.4	322.5	335.2	407.6	376.2	374.7	409.1	410.9	408.4	445.8
Compensation of employees	93.4	90.0	86.2	80.5	80.4	87.1	92.9	100.8	107.9	106.6	105.6	108.5
Taxes on production and imports, less Subsidies	-24.4	-31.9	-64.4	-34.9	-48.8	-34.4	-27.6	-29.2	-35.2	-26.6	-17.0	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	58.3	56.5	54.4	52.5	51.2	49.6	48.2	48.7	50.0	48.9	50.6	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	<b>298.7</b>	<b>275.6</b>	<b>291.2</b>	<b>224.5</b>	<b>252.4</b>	<b>305.3</b>	<b>262.7</b>	<b>254.4</b>	<b>286.4</b>	<b>282.0</b>	<b>269.3</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	26.8	33.0	11.0	24.7	14.6	24.2	28.2	29.4	30.7	47.1	49.6	...
Changes in inventories	-0.3	-18.2	-17.5	2.5	0.2	-0.6	-0.1	0.4	0.9	-1.3	-1.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17.2	16.1	15.4	14.5	14.9	15.4	15.2	14.9	15.0	15.0	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	759.7	715.4	683.7	658.6	691.7	709.2	710.1	715.2	732.1	741.6		
Less: Intermediate consumption, at purchaser's prices	379.2	363.9	358.6	375.9	398.6	346.7	384.1	392.8	385.2	387.9		
Equals: VALUE ADDED, GROSS, at basic prices	380.6	351.5	325.1	282.7	293.1	362.5	326.0	322.4	346.9	353.8		
Compensation of employees	80.2	77.5	73.7	68.5	70.4	76.3	81.7	87.1	92.9	90.1		
Taxes on production and imports, less Subsidies	-24.9	-32.4	-64.8	-35.4	-49.3	-34.8	-28.1	-29.8	-35.8	-27.2		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	47.6	46.0	44.4	41.5	40.4	38.9	37.8	37.8	39.0	38.2		
OPERATING SURPLUS, NET <sup>a</sup>	277.6	260.5	271.9	208.0	231.6	282.1	234.5	227.3	250.7	252.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	16.2	15.1	14.4	13.7	13.8	14.5	14.3	13.9	14.0	13.9		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23.0	18.0	16.3	14.3	16.7	19.4	18.9	22.3	24.4	31.4		
Less: Intermediate consumption, at purchaser's prices	6.3	2.8	2.3	1.8	1.9	2.4	2.4	2.8	2.8	3.4		
Equals: VALUE ADDED, GROSS, at basic prices	16.7	15.2	14.0	12.5	14.8	17.0	16.5	19.5	21.6	28.0		
Compensation of employees	7.5	6.7	6.4	5.2	5.6	6.1	6.0	8.0	8.7	10.2		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	6.7	6.6	6.2	7.4	7.2	7.1	6.9	7.2	7.0	6.9		
OPERATING SURPLUS, NET <sup>a</sup>	2.5	1.9	1.3	1.6	2.0	3.8	3.6	4.4	5.9	10.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38.9	34.3	39.8	39.6	46.9	49.6	53.2	53.1	57.3	46.5		
Less: Intermediate consumption, at purchaser's prices	10.1	10.8	11.5	12.3	19.6	21.5	19.5	20.4	16.7	17.3		
Equals: VALUE ADDED, GROSS, at basic prices	28.7	23.4	28.3	27.3	27.3	28.2	33.7	32.7	40.6	29.1		
Compensation of employees	5.7	5.8	6.1	6.8	4.5	4.8	5.1	5.7	6.3	6.3		
Taxes on production and imports, less Subsidies	0.5	0.5	0.3	0.5	0.4	0.4	0.5	0.5	0.6	0.6		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	4.0	3.9	3.8	3.6	3.5	3.6	3.5	3.8	3.9	3.8		
OPERATING SURPLUS, NET <sup>a</sup>	18.5	13.2	18.0	16.5	18.8	19.4	24.6	22.7	29.8	18.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	0.6	0.5	0.6	0.5	0.7	0.5	0.5	0.5	0.5	0.5		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4477.6	4333.8	3720.2	3562.1	3459.6	3552.0	3998.9	4474.2	4804.9	4593.6	5075.2	
Less: Intermediate consumption, at purchaser's prices	3179.6	3071.6	2562.9	2472.0	2265.8	2250.7	2617.0	2928.1	3102.4	2955.6	3233.6	
Equals: VALUE ADDED, GROSS, at basic prices	1298.0	1262.2	1157.3	1090.1	1193.9	1301.2	1381.9	1546.1	1702.5	1638.1	1841.6	
Compensation of employees	923.4	919.0	717.1	695.3	716.3	755.7	821.5	895.4	964.6	937.2	983.2	
Taxes on production and imports, less Subsidies	57.0	57.0	39.8	66.0	61.4	61.1	69.1	72.5	80.1	29.8	19.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	348.2	377.9	379.8	359.7	369.4	367.6	358.6	366.0	373.6	376.9	390.1	
OPERATING SURPLUS, NET <sup>a</sup>	-30.6	-91.7	20.6	-30.9	46.7	116.9	132.6	212.3	284.2	294.1	449.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	723.8	539.4	453.9	386.8	430.8	247.5	427.4	416.0	517.7	394.8	495.8	
Changes in inventories	-57.7	-14.7	-34.9	-11.5	6.1	-16.0	-1.8	10.6	21.6	-31.9	-37.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	41.2	38.9	35.3	33.6	34.4	35.9	37.8	40.0	41.5	41.8	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	80.7	53.6	79.0	83.4	98.4	49.8	77.3	78.7	68.4	66.1	79.4	
Less: Intermediate consumption, at purchaser's prices	44.3	35.4	59.8	62.6	72.7	31.4	59.6	54.5	41.4	41.0	49.3	
Equals: VALUE ADDED, GROSS, at basic prices	36.5	18.3	19.2	20.8	25.7	18.5	17.7	24.3	27.0	25.1	30.1	
Compensation of employees	18.5	19.0	16.8	12.9	16.9	13.4	19.5	18.8	20.0	19.0	19.8	
Taxes on production and imports, less Subsidies	21.8	14.5	7.7	18.1	16.9	16.8	19.0	19.9	22.0	20.4	13.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7.4	10.1	10.6	15.4	20.5	26.7	27.4	32.1	37.1	40.8	42.3	
OPERATING SURPLUS, NET <sup>a</sup>	-11.2	-25.3	-15.9	-25.6	-28.6	-38.4	-48.1	-46.6	-52.1	-55.1	-45.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.6	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3139.4	2832.0	2456.7	2413.0	2451.3	2628.9	2950.5	3276.7	3542.7	3487.0	3767.7	...
Less: Intermediate consumption, at purchaser's prices	2225.8	2015.1	1755.8	1700.2	1686.9	1759.9	1957.1	2121.5	2278.6	2245.1	2399.1	...
Equals: VALUE ADDED, GROSS, at basic prices	913.6	816.8	700.8	712.9	764.4	869.0	993.4	1155.2	1264.1	1241.9	1368.6	1545.4
Compensation of employees	719.4	712.5	531.7	519.6	540.2	584.7	638.3	698.8	756.3	734.2	771.3	816.1
Taxes on production and imports, less Subsidies	31.9	39.1	26.6	24.2	22.5	22.3	25.3	26.5	29.3	-17.0	-10.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	166.9	165.9	160.8	150.2	149.9	144.7	141.3	144.2	148.4	151.7	157.0	...
OPERATING SURPLUS, NET <sup>a</sup>	-4.5	-100.7	-18.3	18.8	51.9	117.3	188.5	285.6	330.1	373.0	451.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	134.6	103.5	65.3	65.5	93.2	115.8	156.0	170.6	198.9	170.2	202.4	...
Changes in inventories	-17.4	-18.1	-37.7	18.6	1.9	-5.0	-0.6	3.3	6.7	-9.9	-11.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	35.7	33.3	29.9	28.3	29.1	30.6	32.4	34.5	35.7	36.0	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	923.1	1123.5	893.0	783.2	635.1	587.7	657.1	780.8	847.8	713.3	871.6	
Less: Intermediate consumption, at purchaser's prices	693.0	828.4	592.1	559.2	364.1	312.3	434.2	562.0	591.8	500.9	603.2	
Equals: VALUE ADDED, GROSS, at basic prices	230.1	295.1	300.9	224.0	270.9	275.4	222.9	218.8	256.0	212.3	268.4	
Compensation of employees	120.5	117.3	107.3	99.6	97.2	95.8	97.7	107.2	113.8	108.0	114.0	
Taxes on production and imports, less Subsidies	1.1	1.2	4.2	22.3	20.7	20.6	23.3	24.5	27.0	25.9	16.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	128.6	149.4	153.9	140.8	144.2	141.0	135.2	133.2	129.0	125.9	130.4	
OPERATING SURPLUS, NET <sup>a</sup>	-20.2	27.2	35.5	-38.6	8.8	18.0	-33.3	-46.1	-13.8	-47.4	7.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.4	2.4	2.3	2.2	2.1	2.1	2.1	2.1	2.2	2.2	...	

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	334.3	324.7	291.4	282.4	274.9	285.5	314.0	338.0	346.0	327.3	356.5	
Less: Intermediate consumption, at purchaser's prices	216.5	192.7	155.1	150.0	142.1	147.2	166.0	190.2	190.6	168.5	182.1	
Equals: VALUE ADDED, GROSS, at basic prices	117.9	132.0	136.4	132.4	132.8	138.3	147.9	147.8	155.4	158.7	174.5	
Compensation of employees	65.1	70.2	61.3	63.2	62.1	61.8	66.1	70.5	74.6	76.1	78.1	
Taxes on production and imports, less Subsidies	2.3	2.1	1.3	1.4	1.3	1.3	1.5	1.6	1.7	0.5	0.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	45.3	52.5	54.5	53.3	54.9	55.2	54.8	56.4	59.0	58.4	60.5	
OPERATING SURPLUS, NET <sup>a</sup>	5.2	7.1	19.2	14.5	14.6	20.0	25.6	19.3	20.0	23.7	35.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	10258.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	248.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.5	2.7	2.6	2.6	2.7	2.7	2.8	2.9	3.0	3.0	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3480.0	2847.5	2109.4	1868.8	1949.0	2303.0	2977.5	3705.0	4459.6	4448.6	4819.5	...
Less: Intermediate consumption, at purchaser's prices	2247.0	1817.5	1327.4	1215.4	1314.2	1543.8	2055.2	2613.4	3159.9	3256.2	3510.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1233.0	1030.1	781.9	653.4	634.8	759.2	922.2	1091.6	1299.7	1192.3	1309.2	1418.5
Compensation of employees	713.4	587.6	433.1	368.5	365.7	397.4	473.0	560.9	664.7	682.1	708.2	725.3
Taxes on production and imports, less Subsidies	40.8	44.1	43.4	28.4	26.4	26.2	29.7	31.1	34.4	-48.2	-30.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	56.9	57.6	55.3	68.0	68.9	66.0	65.6	66.6	70.3	75.9	78.6	...
OPERATING SURPLUS, NET <sup>a</sup>	421.8	340.8	250.1	188.6	173.8	269.5	353.9	433.0	530.4	482.5	553.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	46.6	33.2	10.6	72.0	75.6	87.6	107.3	133.4	158.4	151.7	186.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	9.4	81.4	-40.7	-54.0	24.9	-65.2	-7.1	43.4	88.0	-130.2	-152.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.9	34.1	27.1	24.4	24.3	26.3	30.2	34.4	37.7	38.7	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9465.5	9240.5	8811.4	8656.7	8968.8	9558.0	10447.2	10937.0	11460.5	9467.8	10804.4	...
Less: Intermediate consumption, at purchaser's prices	5137.2	5086.3	4989.8	4865.2	5067.8	5402.0	5937.3	6018.8	6367.2	5807.8	6624.8	...
Equals: VALUE ADDED, GROSS, at basic prices	4328.4	4154.2	3821.6	3791.4	3901.0	4156.0	4509.9	4918.3	5093.3	3660.0	4179.7	5179.8
Compensation of employees	2306.3	2245.2	2026.0	1999.6	1990.9	2073.0	2226.9	2378.7	2552.8	2108.4	2364.0	2675.1
Taxes on production and imports, less Subsidies	158.3	162.6	123.8	143.9	133.9	133.1	150.6	158.0	174.6	-34.5	-22.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	612.9	593.3	577.9	583.7	571.3	550.1	573.4	610.6	610.5	614.2	635.7	...
OPERATING SURPLUS, NET <sup>a</sup>	1250.9	1153.1	1093.9	1064.2	1204.9	1399.9	1559.0	1771.0	1755.4	972.0	1202.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	488.7	459.3	598.0	436.7	349.2	1317.0	1580.6	913.1	673.2	941.4	556.9	...
Changes in inventories	0.4	40.1	-142.1	73.6	21.7	-56.7	-6.3	37.5	76.5	-113.2	-132.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	125.6	121.4	116.5	116.5	117.5	124.0	131.3	138.2	142.2	136.5	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3202.4	3032.8	2764.2	2773.0	2828.4	3005.4	3276.7	3447.7	3620.7	3462.1	3712.5	...
Less: Intermediate consumption, at purchaser's prices	1291.5	1174.3	1148.4	1156.7	1187.5	1235.2	1280.5	1302.7	1385.2	1338.6	1417.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1910.9	1858.5	1615.8	1616.3	1640.9	1770.2	1996.2	2145.0	2235.5	2123.5	2295.5	...
Compensation of employees	1291.0	1220.9	1067.2	1057.9	1072.9	1079.6	1136.2	1187.3	1284.4	1209.6	1263.7	...
Taxes on production and imports, less Subsidies	65.1	66.5	47.6	52.4	48.8	48.5	54.9	57.6	63.6	-53.6	-34.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	150.7	146.4	143.1	152.1	152.5	149.1	146.8	146.0	148.6	149.9	155.1	...
OPERATING SURPLUS, NET <sup>a</sup>	404.1	424.8	357.9	353.9	366.7	493.0	658.3	754.1	738.9	817.6	911.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	68.0	64.7	61.2	61.1	62.2	64.5	67.5	69.8	71.3	71.3	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4271.0	4200.6	4138.1	3934.3	4118.1	4323.6	4693.8	4835.1	5074.4	4708.6	5161.0	...
Less: Intermediate consumption, at purchaser's prices	2857.6	2947.0	2919.2	2770.7	2878.3	3112.4	3450.7	3453.1	3652.4	3615.6	3945.6	...
Equals: VALUE ADDED, GROSS, at basic prices	1413.5	1253.6	1219.0	1163.6	1239.8	1211.2	1243.0	1382.0	1422.0	1093.0	1215.4	...
Compensation of employees	434.8	434.9	408.7	404.6	374.1	396.7	433.0	465.2	479.5	426.1	432.8	...
Taxes on production and imports, less Subsidies	63.4	54.1	36.4	66.9	62.2	61.9	70.0	73.4	81.2	57.8	37.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	369.7	357.2	343.5	338.1	323.3	305.1	327.3	357.8	346.2	343.8	355.8	...
OPERATING SURPLUS, NET <sup>a</sup>	545.6	407.4	430.4	354.0	480.2	447.6	412.7	485.5	515.2	265.4	389.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17.6	16.7	16.4	16.1	14.8	15.6	16.7	17.6	18.0	17.3	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1992.1	2007.1	1909.0	1949.3	2022.2	2229.0	2476.8	2654.3	2765.5	1297.0	1930.9	...
Less: Intermediate consumption, at purchaser's prices	988.1	965.1	922.2	937.8	1002.0	1054.4	1206.1	1263.0	1329.7	853.6	1262.2	...
Equals: VALUE ADDED, GROSS, at basic prices	1004.0	1042.1	986.8	1011.5	1020.2	1174.5	1270.7	1391.2	1435.8	443.4	668.7	...
Compensation of employees	580.5	589.4	550.1	537.1	543.8	596.7	657.7	726.2	788.9	472.7	667.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	29.8	42.0	39.8	24.6	22.8	22.7	25.7	27.0	29.8	-38.7	-24.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	92.4	89.8	91.3	93.5	95.5	95.9	99.3	106.8	115.7	120.5	124.8	
OPERATING SURPLUS, NET <sup>a</sup>	301.3	320.8	305.6	356.3	358.0	459.3	488.0	531.4	501.4	-111.1	-98.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	40.0	40.0	38.9	39.2	40.5	43.9	47.1	50.8	52.9	48.0	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1616.9	1812.0	2081.6	2097.1	2390.9	2870.1	3284.6	3568.5	4710.6	5828.3	6235.6	...
Less: Intermediate consumption, at purchaser's prices	974.4	1192.6	1392.7	1359.5	1634.6	1900.9	2130.1	2330.7	3270.4	4150.5	4410.1	...
Equals: VALUE ADDED, GROSS, at basic prices	642.6	619.4	688.9	737.6	756.3	969.2	1154.5	1237.9	1440.2	1677.9	1825.5	2123.3
Compensation of employees	350.8	363.3	364.5	373.9	364.6	381.1	411.3	449.2	507.9	554.6	578.0	629.2
Taxes on production and imports, less Subsidies	6.7	8.2	6.6	5.5	5.1	5.1	5.8	6.1	6.7	-1.0	-0.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	101.7	101.1	97.5	114.4	122.3	128.7	140.4	152.7	162.2	174.5	180.6	...
OPERATING SURPLUS, NET <sup>a</sup>	183.4	146.7	220.4	243.8	264.2	454.3	597.0	630.0	763.4	949.8	1067.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	122.6	140.0	124.8	216.4	260.4	312.0	319.9	299.3	355.8	465.9	523.1	...
Changes in inventories	1.5	3.4	2.4	3.1	0.3	-0.9	-0.1	0.6	1.2	-1.7	-2.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.2	10.0	9.6	9.7	9.9	10.6	11.3	12.7	14.2	14.4	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4275.6	4215.5	4200.1	4613.1	5249.1	5610.4	5538.8	5351.3	5946.3	7002.6	7687.4	...
Less: Intermediate consumption, at purchaser's prices	2568.5	2358.4	2277.7	2714.6	3223.5	3685.4	3718.1	3766.2	4400.5	4981.3	5403.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1707.1	1857.0	1922.4	1898.5	2025.6	1925.0	1820.7	1584.0	1544.5	2020.4	2280.9	2407.0
Compensation of employees	1063.9	1062.3	971.3	861.8	893.0	936.7	1002.2	1022.2	993.1	1027.9	1009.1	1059.4
Taxes on production and imports, less Subsidies	13.8	13.9	9.6	11.8	10.9	10.9	12.3	12.9	14.3	12.1	7.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.2	57.4	58.1	61.7	62.5	59.1	58.9	61.6	66.7	74.7	77.3	...
OPERATING SURPLUS, NET <sup>a</sup>	576.2	723.4	883.4	963.3	1059.2	918.4	747.3	488.4	471.8	906.6	1190.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	90.4	102.0	59.6	45.3	41.4	63.4	87.5	86.1	134.4	79.8	81.5	...
Changes in inventories	...	...	...	...	...	...	...	0.0	0.0	0.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.6	19.7	19.2	18.3	19.1	19.9	20.7	20.4	19.2	19.1	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2640.9	2708.9	2476.7	2124.1	2074.4	2095.2	2152.5	2281.2	2436.2	2479.9	2546.8	...
Less: Intermediate consumption, at purchaser's prices	889.3	893.6	812.8	660.2	590.5	522.1	553.0	567.6	552.7	583.8	595.7	...
Equals: VALUE ADDED, GROSS, at basic prices	1751.6	1815.3	1663.9	1463.9	1483.9	1573.1	1599.5	1713.6	1883.5	1896.1	1951.1	2036.4
Compensation of employees	20.9	24.8	19.9	18.4	22.5	25.7	29.9	36.2	42.5	43.2	43.5	45.9
Taxes on production and imports, less Subsidies	3.2	4.8	5.1	5.5	5.1	5.1	5.7	6.0	6.7	-0.3	-0.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	583.1	579.5	607.5	614.9	619.7	623.4	666.3	679.6	693.5	746.2	772.3	...
OPERATING SURPLUS, NET <sup>a</sup>	1144.6	1206.1	1031.5	825.2	836.5	919.0	897.5	991.8	1140.9	1107.0	1135.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1232.7	967.4	738.7	679.1	644.7	836.1	1024.8	1423.1	1782.6	1793.0	1841.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.1	7.4	3.4	4.8	1.0	-2.7	-0.3	1.8	3.6	-5.3	-6.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.9	1.9	1.6	1.7	2.0	2.1	2.4	2.7	3.0	3.0	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2399.9	2338.5	2211.5	2268.9	2506.6	2677.5	3000.8	3373.6	3672.5	3736.4	3961.8	...
Less: Intermediate consumption, at purchaser's prices	766.3	777.9	767.9	788.2	939.2	995.3	1099.0	1241.1	1380.8	1510.7	1578.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1633.7	1560.5	1443.6	1480.8	1567.4	1682.1	1901.8	2132.5	2291.7	2225.7	2383.8	2625.5
Compensation of employees	681.4	710.5	687.8	694.5	738.8	798.3	863.2	965.0	1054.8	1063.8	1108.0	1179.3
Taxes on production and imports, less Subsidies	60.6	58.0	43.9	52.2	48.6	48.3	54.6	57.3	63.3	-6.3	-4.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	61.3	61.7	59.9	61.0	63.4	64.9	67.6	71.3	77.7	82.2	85.1	...
OPERATING SURPLUS, NET <sup>a</sup>	830.4	730.3	652.0	673.1	716.6	770.6	916.4	1038.9	1095.9	1086.0	1194.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	98.7	71.8	44.2	73.8	78.6	80.6	94.4	135.7	113.9	78.5	89.6	...
Changes in inventories	-0.7	0.0	-0.1	0.0	-0.1	0.1	0.2	-0.1	-0.2	0.3	0.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	30.1	30.6	30.4	31.8	33.8	36.3	39.5	42.9	45.8	46.3	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1999.9	1931.9	1831.9	1873.7	2075.2	2212.4	2479.5	2683.8	2894.5	3015.2	3141.0	...
Less: Intermediate consumption, at purchaser's prices	637.8	634.1	632.4	651.6	777.9	818.5	906.7	991.8	1097.7	1218.9	1254.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1362.1	1297.8	1199.5	1222.1	1297.3	1393.9	1572.8	1692.0	1796.8	1796.3	1886.1	...
Compensation of employees	537.1	565.5	542.6	549.9	584.8	630.5	673.7	731.8	796.4	821.7	845.9	...
Taxes on production and imports, less Subsidies	45.9	47.5	36.2	43.9	40.8	40.6	45.9	48.2	53.2	0.8	0.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.9	44.8	43.3	45.5	48.9	50.6	52.1	53.6	56.4	57.2	59.2	...
OPERATING SURPLUS, NET <sup>a</sup>	735.2	640.0	577.4	582.7	622.8	672.3	801.1	858.4	890.7	916.6	980.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	21.3	21.8	21.5	22.2	23.7	25.3	27.3	29.3	31.2	31.8	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	400.1	406.6	379.6	395.2	431.4	465.0	521.3	689.8	778.0	721.2	820.8	...
Less: Intermediate consumption, at purchaser's prices	128.5	143.8	135.5	136.6	161.4	176.8	192.3	249.3	283.0	291.8	323.1	...
Equals: VALUE ADDED, GROSS, at basic prices	271.6	262.8	244.1	258.7	270.0	288.3	329.0	440.5	495.0	429.4	497.7	...
Compensation of employees	144.3	145.0	145.3	144.5	154.0	167.8	189.5	233.2	258.4	242.1	262.1	...
Taxes on production and imports, less Subsidies	14.7	10.5	7.6	8.3	7.7	7.7	8.7	9.1	10.1	-7.0	-4.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.4	17.0	16.7	15.5	14.5	14.3	15.5	17.6	21.3	25.0	25.9	...
OPERATING SURPLUS, NET <sup>a</sup>	95.2	90.3	74.5	90.3	93.8	98.4	115.2	180.5	205.1	169.4	214.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.8	8.8	8.9	9.5	10.1	11.0	12.1	13.6	14.6	14.5	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4846.2	4810.8	4462.1	4141.8	4176.6	4185.6	4415.9	4731.8	5175.1	5511.0	5668.5	...
Less: Intermediate consumption, at purchaser's prices	1089.8	1051.7	968.4	934.4	1041.7	1023.5	1085.9	1214.4	1347.7	1426.8	1455.8	...
Equals: VALUE ADDED, GROSS, at basic prices	3756.4	3759.1	3493.7	3207.4	3134.9	3162.1	3330.1	3517.4	3829.0	4086.8	4216.0	4375.9
Compensation of employees	2950.6	2957.6	2693.2	2444.6	2399.5	2405.4	2529.0	2653.5	2949.5	3154.9	3278.3	3456.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	7.0	6.7	6.5	5.7	5.3	5.3	6.0	6.2	6.9	-29.6	-19.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	487.8	508.2	502.7	462.5	439.2	426.6	435.4	455.4	462.0	458.7	474.8	...
OPERATING SURPLUS, NET <sup>a</sup>	311.1	286.6	291.3	294.5	290.9	324.8	359.7	402.2	409.0	500.2	478.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	811.8	547.2	436.0	342.0	364.6	427.2	507.4	516.4	532.0	588.3	698.0	...
Changes in inventories	0.3	1.7	0.4	-0.1	-0.1	0.3	0.3	-0.2	-0.4	0.6	0.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	80.4	80.0	79.2	78.1	78.7	80.1	81.4	83.2	85.2	86.4	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2507.9	2490.7	2216.7	1917.9	1910.4	1854.1	1987.9	2062.1	2290.8	2341.9	2421.2	
Less: Intermediate consumption, at purchaser's prices	508.0	463.6	422.5	370.4	399.3	375.7	429.3	475.3	517.7	478.3	490.5	
Equals: VALUE ADDED, GROSS, at basic prices	1999.8	2027.2	1794.2	1547.5	1511.1	1478.4	1558.6	1586.8	1773.2	1863.6	1930.7	
Compensation of employees	1612.4	1599.3	1398.7	1176.4	1134.3	1110.3	1189.3	1237.5	1396.4	1490.7	1565.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	369.0	383.5	372.5	329.6	302.4	289.2	295.0	311.6	313.6	307.6	318.4	
OPERATING SURPLUS, NET	18.4	44.4	23.0	41.6	74.4	78.9	74.3	37.6	63.2	65.4	46.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	37.5	36.6	36.0	34.8	34.0	33.9	33.5	33.5	33.5	33.7	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1283.5	1260.1	1223.6	1227.4	1259.6	1286.6	1322.3	1479.0	1559.6	1720.2	1759.9	
Less: Intermediate consumption, at purchaser's prices	208.5	214.5	187.7	213.0	264.2	257.1	243.9	295.5	321.8	430.9	437.1	
Equals: VALUE ADDED, GROSS, at basic prices	1074.9	1045.6	1035.9	1014.4	995.4	1029.5	1078.3	1183.5	1237.7	1289.3	1322.8	
Compensation of employees	887.1	904.3	866.7	849.4	846.5	864.8	885.7	924.1	999.6	1030.6	1071.6	
Taxes on production and imports, less Subsidies	3.8	3.6	3.3	3.1	2.8	2.8	3.2	3.4	3.7	-17.6	-11.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.7	87.3	92.5	97.1	99.7	100.9	103.0	106.3	109.6	111.7	115.7	
OPERATING SURPLUS, NET <sup>a</sup>	103.3	50.4	73.4	64.9	46.3	61.0	86.5	149.7	124.9	164.5	146.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	25.9	26.2	26.4	26.4	27.1	28.0	29.0	30.0	31.1	31.7	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1054.9	1060.0	1021.7	996.5	1006.6	1044.8	1105.8	1190.6	1324.8	1448.9	1487.4	
Less: Intermediate consumption, at purchaser's prices	373.2	373.7	358.1	351.1	378.1	390.6	412.6	443.5	508.2	517.6	528.1	
Equals: VALUE ADDED, GROSS, at basic prices	681.6	686.3	663.6	645.4	628.5	654.2	693.1	747.2	816.5	931.3	959.2	
Compensation of employees	451.0	454.0	427.9	418.9	418.7	430.3	454.0	491.9	553.6	633.6	641.1	
Taxes on production and imports, less Subsidies	3.1	3.1	3.2	2.6	2.5	2.4	2.8	2.9	3.2	-12.1	-7.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	38.1	37.4	37.6	35.8	37.0	36.6	37.4	37.5	38.8	39.4	40.7	
OPERATING SURPLUS, NET <sup>a</sup>	189.4	191.8	194.9	188.1	170.3	184.9	198.9	214.9	220.9	270.4	285.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.1	17.1	16.7	16.9	17.6	18.2	18.9	19.7	20.6	21.0	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1151.8	1112.1	1011.0	945.2	962.4	1000.6	1063.1	1154.4	1241.3	1040.6	1161.3	...
Less: Intermediate consumption, at purchaser's prices	279.4	266.1	313.9	268.1	280.4	289.8	319.4	379.5	408.5	368.0	410.5	...
Equals: VALUE ADDED, GROSS, at basic prices	872.4	846.0	697.1	677.1	682.0	710.8	743.7	774.9	832.8	672.6	750.8	816.3
Compensation of employees	447.0	446.4	372.9	363.9	357.3	371.5	390.2	418.3	468.5	443.9	463.1	474.4
Taxes on production and imports, less Subsidies	41.7	38.6	92.0	25.8	24.0	23.9	27.0	28.4	31.3	-26.4	-16.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.3	44.9	45.5	42.7	42.9	42.1	41.8	42.1	46.0	47.0	48.6	...
OPERATING SURPLUS, NET <sup>a</sup>	340.4	316.0	186.8	244.7	257.8	273.3	284.7	286.1	287.0	208.2	256.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	127.6	121.1	63.4	49.1	42.9	33.5	46.6	118.5	93.6	121.2	150.3	...
Changes in inventories	0.2	1.6	2.0	0.2	0.2	-0.5	-0.1	0.4	0.7	-1.1	-1.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	41.2	40.1	36.5	34.8	34.6	35.9	37.5	39.5	41.5	41.4	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	499.7	490.8	467.5	413.8	427.4	444.4	475.4	547.8	599.0	471.0	535.9	
Less: Intermediate consumption, at purchaser's prices	153.0	145.0	197.9	152.9	164.5	171.1	185.7	239.8	258.8	227.0	253.1	
Equals: VALUE ADDED, GROSS, at basic prices	346.7	345.7	269.6	260.9	263.0	273.3	289.8	308.1	340.3	244.0	282.8	
Compensation of employees	98.0	105.4	85.5	86.6	87.5	94.3	102.1	117.9	140.8	125.0	139.6	
Taxes on production and imports, less Subsidies	36.5	32.1	87.2	22.0	20.5	20.3	23.0	24.1	26.7	8.7	5.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	26.4	28.2	29.0	26.8	27.3	27.0	27.1	27.5	31.1	31.9	33.1	
OPERATING SURPLUS, NET <sup>a</sup>	185.8	180.0	68.0	125.5	127.8	131.6	137.6	138.6	141.7	78.4	104.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.7	5.6	5.2	5.4	5.6	6.1	6.6	7.4	8.1	8.0	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	421.4	403.7	363.8	363.1	375.7	393.5	421.6	434.3	453.2	385.9	439.6	
Less: Intermediate consumption, at purchaser's prices	126.4	121.1	116.0	115.1	116.0	118.7	133.7	139.8	149.7	141.0	157.4	
Equals: VALUE ADDED, GROSS, at basic prices	295.0	282.6	247.8	248.0	259.7	274.8	287.9	294.5	303.5	244.9	282.2	
Compensation of employees	118.3	128.6	107.7	109.1	110.5	114.4	122.1	128.2	138.7	135.2	139.4	
Taxes on production and imports, less Subsidies	5.2	6.5	4.8	3.8	3.6	3.6	4.0	4.2	4.7	-35.1	-22.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16.9	16.8	16.5	15.9	15.6	15.2	14.7	14.6	14.9	15.1	15.6	
OPERATING SURPLUS, NET <sup>a</sup>	154.6	130.8	118.8	119.2	130.0	141.7	147.1	147.6	145.2	129.8	149.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	9.9	9.9	9.2	9.3	9.5	10.1	10.7	11.4	12.0	11.8	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	230.7	217.7	179.7	168.3	159.3	162.8	166.1	172.3	189.0	183.6	185.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	0.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	230.7	217.7	179.7	168.3	159.3	162.8	166.1	172.3	189.0	183.6	185.9	
Compensation of employees	230.7	212.4	179.7	168.3	159.3	162.8	166.1	172.3	189.0	183.6	184.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	0.0	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>a</sup>	0.0	5.2	0.0	0.0	0.0	0.0	0.0	1.2	...	4.4	1.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	25.6	24.6	22.1	20.2	19.6	19.7	20.2	20.8	21.4	21.6	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
General public services	631.2	652.0	424.4	465.2	470.6	472.7	413.0	439.1	476.6	516.2	496.5	
Defence	465.8	461.4	331.3	298.8	295.6	290.0	287.7	348.5	415.8	407.7	418.2	
Public order and safety	389.6	388.3	405.9	323.5	314.4	304.6	325.7	347.8	373.2	386.3	397.0	
Economic affairs	294.3	236.3	238.0	176.1	185.7	150.8	163.1	205.5	305.5	336.4	398.5	
Environment protection	41.6	39.6	35.7	39.7	39.3	34.5	33.4	39.3	41.8	53.3	53.5	
Housing and community amenities	230.6	192.4	168.1	143.4	146.0	169.9	179.9	187.3	156.7	166.7	173.4	
Health	533.7	520.6	519.7	437.3	426.0	435.3	467.6	454.0	757.7	1161.8	1449.4	
Recreation, culture and religion	134.5	126.4	124.1	110.6	112.8	106.6	107.7	108.1	103.8	110.6	122.9	
Education	1006.7	991.1	1025.5	891.3	894.4	881.6	979.6	976.1	1039.5	1109.5	1148.3	
Social protection	52.0	49.5	47.8	40.1	39.9	40.1	43.2	44.5	44.1	46.7	48.4	
Equals: General government final consumption expenditure	3780.0	3657.6	3320.5	2926.0	2924.7	2886.1	3000.9	3150.2	3714.7	4295.2	4706.1	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1577.4	1620.9	1604.0	1619.6	1646.1	1690.2	1746.3	1769.8	1837.7	2042.0	2210.4	...
Alcoholic beverages, tobacco and narcotics	716.9	688.2	672.4	678.5	701.8	717.8	754.2	743.4	753.4	754.2	805.5	...
Clothing and footwear	733.1	691.7	617.6	644.8	643.3	666.1	699.8	724.3	762.8	618.0	729.7	...
Housing, water, electricity, gas and other fuels	2608.0	2821.7	2512.9	2132.4	2072.1	2080.6	2131.8	2279.6	2390.7	2416.2	2576.0	...
Furnishings, household equipment and routine maintenance of the house	696.4	634.4	584.3	593.0	612.7	657.3	701.6	727.1	770.9	768.7	803.8	...
Health	646.8	663.4	656.8	679.0	686.3	724.2	773.1	843.5	733.5	416.6	302.4	...
Transport	1957.6	1918.7	1782.6	1842.4	1836.0	2002.7	2227.1	2360.6	2380.7	1691.1	1812.9	...
Communication	365.7	368.6	372.4	370.0	380.2	382.3	387.0	391.9	397.1	380.0	406.5	...
Recreation and culture	1030.7	994.2	918.7	893.3	933.8	947.5	964.9	1024.3	1091.2	902.4	1014.9	...
Education	368.0	383.7	368.4	373.5	378.7	386.5	416.9	458.1	485.0	510.0	528.1	...
Restaurants and hotels	1842.8	1920.3	1897.4	1962.2	2052.0	2273.8	2506.8	2702.2	2812.2	1354.3	2367.2	...
Miscellaneous goods and services	1242.6	1184.8	1205.4	1238.2	1257.5	1315.2	1330.8	1419.5	1478.5	1386.7	1467.0	...
Equals: Household final consumption expenditure in domestic market	13786.0	13890.6	13192.9	13027.0	13200.5	13844.3	14640.2	15444.2	15893.7	13240.3	15024.4	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	12909.8	12863.3	11912.1	11831.0	11890.7	12261.5	12980.3	13822.3	14388.4	13277.8	14011.1	16307.6
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	156.8	172.9	181.1	176.3	187.5	195.0	207.4	217.1	234.1	222.1	231.6	257.5
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	533.7	520.6	519.7	437.3	426.0	435.3	467.5	453.8	754.6	1156.9	1445.1	...
Recreation and culture	82.5	79.7	88.8	73.2	74.8	64.8	63.7	62.1	60.9	76.0	78.3	...
Education	988.0	973.8	1008.9	891.3	894.4	879.4	976.8	975.2	1039.5	1109.5	1143.9	...
Social protection	45.7	43.0	42.1	34.7	34.9	34.7	38.5	38.6	39.5	46.7	48.4	...
Equals: Individual consumption expenditure of general government	1649.9	1617.1	1659.5	1436.5	1430.1	1414.2	1546.5	1529.7	1894.5	2378.1	2653.0	2937.1
Equals: Total actual individual consumption	14716.5	14653.3	13752.7	13443.8	13508.3	13870.7	14734.2	15569.1	16517.0	15878.0	16895.7	19502.2

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	35176.0	34187.0	31824.0	30990.0	32493.0	34631.0	37662.0	40368.0	44721.0	44928.0	48775.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2176.0	2174.0	1985.0	2136.0	2205.0	2340.0	2544.0	2754.0	2818.0	2384.0	...
Plus: Taxes on products	2267.0	2274.0	2083.0	2217.0	2286.0	2444.0	2604.0	2821.0	2895.0	2464.0	2917.0
Less: Subsidies on products	91.0	100.0	98.0	81.0	81.0	104.0	60.0	67.0	77.0	80.0	83.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	17527.0	16893.0	15786.0	15667.0	16778.0	17984.0	19921.0	21476.0	24395.0	25449.0	27628.0
GROSS DOMESTIC PRODUCT	19858.0	19495.0	18040.0	17483.0	17944.0	19014.0	20312.0	21675.0	23176.0	21895.0	24019.0
Less: Consumption of fixed capital	2407.0	2438.0	2439.0	2421.0	2411.0	2378.0	2456.0	2555.0	2612.0	2699.0	2794.0
NET DOMESTIC PRODUCT	17451.0	17057.0	15602.0	15062.0	15533.0	16635.0	17856.0	19120.0	20564.0	19196.0	21225.0
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	19858.0	19495.0	18040.0	17483.0	17944.0	19014.0	20312.0	21675.0	23176.0	21895.0	24019.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	9551.0	9407.0	8372.0	7901.0	7929.0	8232.0	8840.0	9480.0	10306.0	10122.0	10641.0
Taxes on production and imports, less Subsidies	2635.0	2635.0	2394.0	2539.0	2591.0	2723.0	2973.0	3205.0	3315.0	2357.0	...
Taxes on production and imports	2720.0	2730.0	2489.0	2619.0	2662.0	2820.0	3028.0	3265.0	3385.0	2935.0	3441.0
Taxes on products	2300.0	2301.0	2101.0	2241.0	2310.0	2471.0	2632.0	2850.0	2927.0	2496.0	2955.0
Other taxes on production	420.0	429.0	388.0	378.0	352.0	349.0	396.0	415.0	459.0	438.0	486.0
Less: Subsidies	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0	70.0	578.0	585.0
Subsidies on products	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0	70.0	74.0	76.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	504.0	509.0
OPERATING SURPLUS, GROSS	6094.0	5962.0	5937.0	5783.0	6223.0	6822.0	7195.0	7652.0	8231.0	8168.0	9210.0
MIXED INCOME, GROSS	1640.0	1563.0	1422.0	1329.0	1291.0	1308.0	1372.0	1410.0	1406.0	1320.0	1379.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6094.0	5962.0	5937.0	5783.0	6223.0	6822.0	7195.0	7652.0	8231.0	8168.0	9210.0
MIXED INCOME, GROSS	1640.0	1563.0	1422.0	1329.0	1291.0	1308.0	1372.0	1410.0	1406.0	1320.0	1379.0
Compensation of employees	9580.0	9436.0	8376.0	7888.0	7919.0	8229.0	8813.0	9447.0	10266.0	10101.0	10608.0
Taxes on production and imports, less Subsidies	2541.0	2537.0	2291.0	2446.0	2477.0	2600.0	2857.0	3085.0	3186.0	2235.0	...
Taxes on production and imports	2688.0	2703.0	2471.0	2595.0	2637.0	2768.0	2980.0	3217.0	3338.0	2885.0	3388.0
Taxes on products	2267.0	2274.0	2083.0	2217.0	2286.0	2444.0	2604.0	2821.0	2895.0	2464.0	2917.0
Other taxes on production	420.0	429.0	388.0	378.0	352.0	324.0	377.0	396.0	443.0	421.0	471.0
Less: Subsidies	147.0	166.0	180.0	149.0	160.0	168.0	123.0	132.0	152.0	650.0	653.0
Subsidies on products	91.0	100.0	98.0	81.0	81.0	104.0	60.0	67.0	77.0	80.0	83.0
Other subsidies on production	56.0	66.0	82.0	68.0	80.0	65.0	62.0	66.0	75.0	569.0	570.0
Property income	20197.0	17436.0	16909.0	17972.0	30514.0	14927.0	24037.0	27644.0	27947.0	21111.0	23695.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	19734.0	17645.0	17216.0	18482.0	30689.0	15698.0	24647.0	28428.0	29195.0	22651.0	25706.0
GROSS NATIONAL INCOME	20379.0	19359.0	17804.0	17006.0	17823.0	18260.0	19695.0	20882.0	21923.0	20356.0	21990.0
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	20379.0	19359.0	17804.0	17006.0	17823.0	18260.0	19695.0	20882.0	21923.0	20356.0	21990.0
Current taxes on income, wealth, etc.	1998.0	1924.0	1874.0	1812.0	1765.0	1759.0	1931.0	2056.0	2152.0	2101.0	2490.0
Social contributions	2428.0	2469.0	2100.0	2129.0	2184.0	2113.0	2257.0	2363.0	2848.0	2968.0	3202.0
Social benefits other than social transfers in kind	3102.0	3159.0	3525.0	3027.0	2882.0	2975.0	3005.0	2971.0	3351.0	3594.0	3626.0
Other current transfers	1449.0	1410.0	1102.0	1061.0	1170.0	1301.0	1398.0	1498.0	1585.0	1518.0	1572.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2016.0	1940.0	1886.0	1816.0	1761.0	1761.0	1930.0	2055.0	2151.0	2103.0	2491.0
Social contributions	2428.0	2469.0	2099.0	2128.0	2183.0	2111.0	2255.0	2361.0	2847.0	2967.0	3200.0
Social benefits other than social transfers in kind	3102.0	3159.0	3525.0	3028.0	2883.0	2975.0	3007.0	2971.0	3351.0	3594.0	3626.0
Other current transfers	1654.0	1640.0	1425.0	1463.0	1603.0	1659.0	1726.0	1860.0	1858.0	1875.0	1880.0
GROSS DISPOSABLE INCOME	20157.0	19114.0	17470.0	16600.0	17394.0	17901.0	19368.0	20523.0	21653.0	19998.0	21684.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	20157.0	19114.0	17470.0	16600.0	17394.0	17901.0	19368.0	20523.0	21653.0	19998.0	21684.0
Adjustment for the change in net equity of households on pension funds	57.0	62.0	-770.0	-111.0	111.0	122.0	303.0	354.0	208.0	194.0	173.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	16847.0	16694.0	15414.0	14933.0	15003.0	15343.0	16189.0	17190.0	18337.0	17795.0	18949.0
Individual consumption expenditure	14717.0	14653.0	13753.0	13444.0	13508.0	13871.0	14734.0	15569.0	16517.0	15882.0	16841.0
Collective consumption expenditure	2130.0	2041.0	1661.0	1490.0	1495.0	1472.0	1454.0	1621.0	1820.0	1914.0	2108.0
Adjustment for the change in net equity of households on pension funds	57.0	62.0	-770.0	-111.0	111.0	122.0	303.0	354.0	208.0	194.0	173.0
SAVING, GROSS	3310.0	2420.0	2056.0	1667.0	2391.0	2559.0	3180.0	3333.0	3316.0	2203.0	2735.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	3310.0	2420.0	2056.0	1667.0	2391.0	2559.0	3180.0	3333.0	3316.0	2203.0	2735.0
Capital transfers, receivable less payable	...	27.0	...	...	5.0	16.0	83.0	131.0	25.0	22.0	...
Capital transfers, receivable	...	281.0	...	...	499.0	209.0	365.0	1287.0	585.0	270.0	691.0
Less: Capital transfers, payable	310.0	254.0	609.0	1905.0	494.0	193.0	282.0	1156.0	560.0	248.0	506.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	9.0	...	...	-15.0	196.0	806.0	909.0	728.0	-474.0	126.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	3748.0	3150.0	2326.0	2364.0	2446.0	3301.0	4193.0	4181.0	4600.0	4402.0	4368.0
Gross fixed capital formation	3770.0	3014.0	2540.0	2326.0	2303.0	3429.0	4224.0	4071.0	4392.0	4662.0	4673.0
Changes in inventories	-47.0	103.0	-227.0	18.0	54.0	-142.0	-16.0	94.0	192.0	-284.0	-332.0
Acquisitions less disposals of valuables	25.0	33.0	13.0	20.0	89.0	14.0	-15.0	15.0	16.0	24.0	27.0
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.5	...
NET LENDING (+) / NET BORROWING (-)	-362.0	-703.0	-175.0	-562.0	-51.0	-727.0	-931.0	-717.0	-1307.0	-2220.0	-1532.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	27771.7	58449.0	8713.9	50556.6	30378.3	2750.1	11389.2	-348.4	49494.7	-28137.6	-25301.4	
Currency and deposits	-2589.8	-5748.7	-21216.9	-6156.4	-1336.1	-4357.3	262.4	-4130.7	-2874.6	-1077.6	1249.9	
Securities other than shares	132.2	-1341.8	1712.5	2560.9	1195.5	4324.6	3688.3	-1635.3	-652.1	4218.5	1742.9	
Loans	11714.9	15834.1	17257.2	23674.7	18271.1	-7176.4	-2342.7	-6359.9	10412.6	-13277.5	-9156.0	
Shares and other equity	15951.1	47338.0	7187.0	17724.7	12897.6	14382.0	16299.2	10976.6	45361.3	-16242.8	-18011.1	
Insurance technical reserves	0.0	0.0	-98.6	38.7	-79.9	-203.2	6.4	-32.0	13.8	58.6	174.8	
Financial derivatives	-342.3	-508.2	-204.5	8272.3	-5571.7	-2799.2	-707.9	-23.5	-505.8	-13.8	38.7	
Other accounts payable	2905.6	2875.6	4077.1	4441.7	5001.8	-1420.4	-5816.5	856.3	-2260.5	-1803.0	-1691.1	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -646.2	-570.5	-233.9	-669.1	-44.6	-739.2	-804.9	-568.1	-993.2	-1992.2	-1322.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27125.5	57878.5	8480.0	49887.5	30333.7	2010.9	10584.3	-916.5	48501.5	-30129.8	-26623.6	
Monetary gold and SDRs	19.4	-26.3	-1.5	-4.0	-10.1	-60.5	-5.3	0.9	-0.4	-4.3	370.5	
Currency and deposits	1039.5	564.1	-2630.0	51.4	1511.7	91.3	428.9	1118.4	2600.1	1688.2	4498.9	
Securities other than shares	-10806.4	-7041.8	-10209.7	-981.4	322.6	2590.5	875.3	-1092.6	89.2	505.2	1455.8	
Loans	4844.8	8584.0	2557.1	-2035.9	957.4	-4065.0	2094.7	1849.2	12160.8	-677.8	984.8	
Shares and other equity	30829.3	54773.9	17474.6	40429.7	31659.9	5087.2	13323.9	-7695.3	38613.8	-30021.0	-35459.1	
Insurance technical reserves	0.0	0.0	-9.5	19.4	-46.9	-79.7	1.2	23.9	-13.4	-0.9	-9.4	
Financial derivatives	-276.8	-102.4	-158.2	8764.2	-6445.8	-2452.7	-383.0	797.1	-1700.5	-430.5	-64.7	
Other accounts receivable	1475.7	1127.0	1457.2	3644.1	2384.9	899.8	-5751.4	4081.9	-3248.1	-1188.7	1599.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	11351.0	11125.0	10757.0	11345.0	12069.0	13032.0	15067.0	15944.0	17489.0	18122.0	20103.0	
Imports of goods	7285.0	6819.0	5906.0	5952.0	6118.0	6763.0	7741.0	8225.0	7711.0	7180.0	7908.0	
Imports of services	4067.0	4306.0	4852.0	5393.0	5951.0	6269.0	7327.0	7719.0	9778.0	10941.0	12195.0	
V.I External account of goods and services - Uses												
Exports of goods and services	10615.0	10777.0	11058.0	11530.0	12564.0	13402.0	14998.0	16249.0	17728.0	17820.0	20804.0	
Exports of goods	3027.0	3040.0	2712.0	2669.0	2878.0	2597.0	2785.0	3689.0	3080.0	2969.0	3590.0	
Exports of services	7588.0	7737.0	8346.0	8862.0	9686.0	10804.0	12213.0	12561.0	14648.0	14851.0	17215.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	737.0	348.0	-301.0	-185.0	-495.0	-370.0	69.0	-305.0	-239.0	302.0	-702.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	737.0	348.0	-301.0	-185.0	-495.0	-370.0	69.0	-305.0	-239.0	302.0	-702.0	
Compensation of employees	48.0	48.0	56.0	69.0	70.0	56.0	103.0	110.0	119.0	89.0	106.0	
Taxes on production and imports, less Subsidies	-29.0	-44.0	-67.0	-45.0	-64.0	-19.0	-19.0	-24.0	-35.0	-23.0	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	33.0	27.0	18.0	24.0	25.0	52.0	48.0	48.0	47.0	49.0	53.0	
Taxes on products	33.0	27.0	18.0	24.0	25.0	27.0	29.0	29.0	32.0	32.0	38.0	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	25.0	19.0	19.0	15.0	17.0	15.0	
Less: Subsidies	62.0	71.0	85.0	69.0	89.0	71.0	67.0	72.0	82.0	72.0	68.0	
Subsidies on products	6.0	5.0	3.0	1.0	9.0	6.0	5.0	7.0	6.0	7.0	0.8	
Other subsidies on production	56.0	66.0	82.0	68.0	80.0	65.0	62.0	66.0	75.0	65.0	60.0	
Property income	15630.0	14679.0	15603.0	16445.0	28453.0	13534.0	22647.0	26569.0	27344.0	21008.0	24049.0	
Current taxes on income, wealth, etc.	24.0	22.0	14.0	18.0	6.0	4.0	4.0	4.0	5.0	3.0	0.6	
Social contributions	1.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.6	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	1.0	0.0	2.0	0.5	...	0.5	0.5	
Other current transfers	739.0	688.0	656.0	661.0	710.0	728.0	735.0	836.0	839.0	912.0	989.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	77.0	77.0	60.0	56.0	60.0	53.0	76.0	77.0	79.0	68.0	73.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	16093.0	14470.0	15296.0	15935.0	28277.0	12764.0	22037.0	25785.0	26095.0	19468.0	22038.0	
Current taxes on income and wealth, etc.	7.0	6.0	2.0	13.0	10.0	2.0	5.0	5.0	6.0	0.5	0.5	
Social contributions	1.0	1.0	3.0	3.0	3.0	3.0	5.0	4.0	4.0	3.0	0.7	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
Other current transfers	534.0	458.0	333.0	259.0	277.0	370.0	407.0	474.0	566.0	555.0	682.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
CURRENT EXTERNAL BALANCE	438.0	730.0	270.0	698.0	55.0	743.0	1014.0	848.0	1284.0	2199.0	1634.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	438.0	730.0	270.0	698.0	55.0	743.0	1014.0	848.0	1284.0	2199.0	1634.0	
Capital transfers, receivable less payable	...	-28.0	...	...	-4.0	-16.0	-83.0	-130.0	-24.0	-22.0	...	
Capital transfers, receivable	0.0	8.0	0.0	0.0	45.0	21.0	21.0	19.0	27.0	21.0	19.0	
Less: Capital transfers, payable	76.0	36.0	81.0	118.0	49.0	37.0	104.0	149.0	51.0	43.0	205.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	702.0	...	...	51.0	727.0	931.0	717.0	1260.0	2177.0	1448.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	-47.0	-43.0	-83.0	
NET LENDING (+) / NET BORROWING (-)	362.0	702.0	175.0	562.0	51.0	727.0	931.0	717.0	1307.0	2220.0	1532.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	27125.5	57878.5	8480.0	49887.5	30333.7	2010.9	10584.3	-916.5	48501.5	-30129.8	-26623.6	
Currency and deposits	1039.5	564.1	-2630.0	51.4	1511.7	91.3	428.9	1118.4	2600.1	1688.2	4498.9	
Securities other than shares	-10806.4	-7041.8	-10209.7	-981.4	322.6	2590.5	875.3	-1092.6	89.2	505.2	1455.8	
Loans	4844.8	8584.0	2557.1	-2035.9	957.4	-4065.0	2094.7	1849.2	12160.8	-677.8	984.8	
Shares and other equity	30829.3	54773.9	17474.6	40429.7	31659.9	5087.2	13323.9	-7695.3	38613.8	-30021.0	-35459.1	
Insurance technical reserves	0.0	0.0	-9.5	19.4	-46.9	-79.7	1.2	23.9	-13.4	-0.9	-9.4	
Financial derivatives	-276.8	-102.4	-158.2	8764.2	-6445.8	-2452.7	-383.0	797.1	-1700.5	-430.5	-64.7	
Other accounts payable	1475.7	1127.0	1457.2	3644.1	2384.9	899.8	-5751.4	4081.9	-3248.1	-1188.7	1599.6	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 646.2	570.5	233.9	669.1	44.6	739.2	804.9	568.1	993.2	1992.2	1322.2	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27771.7	58449.0	8713.9	50556.6	30378.3	2750.1	11389.2	-348.4	49494.7	-28137.6	-25301.4	
Monetary gold and SDRs	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	...	...	350.5	
Currency and deposits	-2589.8	-5748.7	-21216.9	-6156.4	-1336.1	-4357.3	262.4	-4130.7	-2874.6	-1077.6	1249.9	
Securities other than shares	132.2	-1341.8	1712.5	2560.9	1195.5	4324.6	3688.3	-1635.3	-652.1	4218.5	1742.9	
Loans	11714.9	15834.1	17257.2	23674.7	18271.1	-7176.4	-2342.7	-6359.9	10412.6	-13277.5	-9156.0	
Shares and other equity	15951.1	47338.0	7187.0	17724.7	12897.6	14382.0	16299.2	10976.6	45361.3	-16242.8	-18011.1	
Insurance technical reserves	0.0	0.0	-98.6	38.7	-79.9	-203.2	6.4	-32.0	13.8	58.6	174.8	
Financial derivatives	-342.3	-508.2	-204.5	8272.3	-5571.7	-2799.2	-707.9	-23.5	-505.8	-13.8	38.7	
Other accounts receivable	2905.6	2875.6	4077.1	4441.7	5001.8	-1420.4	-5816.5	856.3	-2260.5	-1803.0	-1691.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	20754.0	19994.0	18489.0	17534.0	18140.0	19583.0	21992.0	24249.0	26782.0	26070.0	28330.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12179.0	11856.0	11027.0	10558.0	11053.0	11744.0	13370.0	14628.0	16408.0	16881.0	18279.0	
VALUE ADDED GROSS, in basic prices	8575.0	8137.0	7462.0	6975.0	7086.0	7839.0	8622.0	9622.0	10374.0	9189.0	10051.0	
Less: Consumption of fixed capital	1095.0	1109.0	1111.0	1100.0	1080.0	1047.0	1085.0	1147.0	1177.0	1206.0	1231.0	
VALUE ADDED NET, at basic prices	7481.0	7028.0	6351.0	5875.0	6006.0	6792.0	7536.0	8474.0	9198.0	7983.0	8820.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	8575.0	8137.0	7462.0	6975.0	7086.0	7839.0	8622.0	9622.0	10374.0	9189.0	10051.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	4936.0	4816.0	4211.0	4119.0	4171.0	4430.0	4857.0	5331.0	5886.0	5540.0	5946.0	
Other taxes less Other subsidies on production	199.0	193.0	165.0	169.0	145.0	175.0	229.0	255.0	350.0	2.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	243.0	245.0	229.0	222.0	206.0	225.0	276.0	305.0	373.0	357.0	395.0	
Less: Other subsidies on production	44.0	52.0	64.0	53.0	61.0	50.0	47.0	50.0	23.0	355.0	358.0	
OPERATING SURPLUS, GROSS	3441.0	3128.0	3085.0	2687.0	2770.0	3233.0	3535.0	4036.0	4138.0	3647.0	4068.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3441.0	3128.0	3085.0	2687.0	2770.0	3233.0	3535.0	4036.0	4138.0	3647.0	4068.0	
Property income	1102.0	689.0	464.0	541.0	689.0	500.0	514.0	514.0	690.0	1063.0	549.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2922.0	2084.0	1515.0	1904.0	1829.0	2193.0	1934.0	2392.0	2480.0	2429.0	2537.0	
BALANCE OF PRIMARY INCOMES	1621.0	1733.0	2034.0	1324.0	1630.0	1541.0	2115.0	2158.0	2348.0	2282.0	2080.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1621.0	1733.0	2034.0	1324.0	1630.0	1541.0	2115.0	2158.0	2348.0	2282.0	2080.0	
Social contributions	...	...	...	...	...	...	...	...	...	0.5	0.5	
Other current transfers	127.0	155.0	160.0	88.0	101.0	149.0	162.0	197.0	236.0	212.0	240.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1052.0	1033.0	1008.0	980.0	953.0	953.0	1044.0	1113.0	1197.0	1193.0	1392.0	
Social benefits other than social transfers in kind	34.0	37.0	38.0	38.0	64.0	89.0	71.0	41.0	185.0	145.0	178.0	
Other current transfers	375.0	372.0	350.0	397.0	413.0	487.0	496.0	546.0	511.0	554.0	509.0	
GROSS DISPOSABLE INCOME	287.0	446.0	799.0	-2.0	301.0	161.0	666.0	655.0	690.0	602.0	241.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	287.0	446.0	799.0	-2.0	301.0	161.0	666.0	655.0	690.0	602.0	241.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	0.5	0.5	
SAVING, GROSS	287.0	446.0	799.0	-2.0	301.0	161.0	666.0	655.0	690.0	602.0	241.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	287.0	446.0	799.0	-2.0	301.0	161.0	666.0	655.0	690.0	602.0	241.0	
Capital transfers, receivable less payable	...	43.0	...	...	44.0	63.0	42.0	-73.0	-25.0	11.0	...	
Capital transfers, receivable	...	98.0	...	...	125.0	105.0	145.0	116.0	89.0	75.0	172.0	
Less: Capital transfers, payable	64.0	55.0	94.0	78.0	81.0	42.0	103.0	189.0	114.0	64.0	151.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	-620.0	...	...	-736.0	-824.0	-377.0	-566.0	-512.0	-593.0	-970.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1378.0	1308.0	968.0	1104.0	1155.0	1732.0	2341.0	1844.0	1886.0	1652.0	1512.0	
Gross fixed capital formation	1416.0	1179.0	1174.0	1082.0	1072.0	1885.0	2376.0	1782.0	1664.0	1951.0	1835.0	
Changes in inventories	-47.0	118.0	-210.0	16.0	54.0	-157.0	-30.0	57.0	217.0	-306.0	-332.0	
Acquisitions less disposals of valuables	8.0	11.0	4.0	7.0	29.0	5.0	-5.0	5.0	5.0	8.0	0.9	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	47.0	43.0	83.0	
NET LENDING (+) / NET BORROWING (-)	-1027.0	-818.0	-107.0	-946.0	-810.0	-1508.0	-1632.0	-1262.0	-1269.0	-1083.0	-1334.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4685.2	-9427.1	-391.7	424.7	507.2	7133.9	-1667.8	3358.8	1951.5	2548.7	2555.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	129.0	-70.6	56.6	-10.5	-77.0	0.0	-1.0	16.5	20.3	11.5	5.0	
Loans	2213.2	-166.8	-617.4	322.6	973.2	2439.0	1463.2	1892.4	-228.9	-936.6	381.9	
Shares and other equity	4584.8	-4794.5	448.3	-376.6	-756.4	2173.1	-1632.9	1830.9	2284.4	3153.5	2435.9	
Insurance technical reserves	5.7	-32.7	-2.1	111.6	37.1	187.8	-20.6	-54.2	253.5	-50.3	-65.2	
Financial derivatives	9.1	-1.8	-5.2	-3.6	-1.2	0.8	-2.9	0.0	...	-0.1	-0.9	
Other accounts payable	-2256.6	-4360.7	-271.9	381.3	331.4	2333.2	-1473.6	-326.8	-377.8	370.7	-201.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1225.4	-1512.3	-307.3	-809.4	-875.2	-1394.7	-1453.5	-1135.0	-948.0	-1359.1	-1053.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3459.8	-10939.4	-699.0	-384.7	-368.0	5739.3	-3121.3	2223.9	1003.6	1189.5	1502.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1061.6	-1157.7	-1924.3	101.1	524.3	1198.0	1010.7	501.1	692.5	339.3	1145.8	
Securities other than shares	108.0	258.2	795.5	2.0	-183.5	21.7	61.6	24.0	-2.1	3.7	18.1	
Loans	261.2	149.6	641.0	-716.1	194.1	64.5	173.4	680.3	30.7	-384.7	-35.6	
Shares and other equity	3387.0	-2343.7	1138.2	-383.4	-781.4	1882.3	-1731.5	826.9	1183.5	1269.1	602.6	
Insurance technical reserves	15.5	92.1	39.8	35.6	-64.0	-103.6	52.6	165.3	-5.8	-52.5	47.5	
Financial derivatives	5.1	-5.3	-0.7	2.4	-1.3	0.0	1.2	0.0	0.5	41.5	12.2	
Other accounts receivable	744.5	-7932.5	-1388.5	573.8	-56.2	2676.4	-2689.3	26.3	-895.7	-26.9	-288.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4218.0	4137.0	4072.0	4596.0	5230.0	5592.0	5516.0	5284.0	5947.0	7003.0	7687.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2536.0	2312.0	2198.0	2708.0	3216.0	3677.0	3710.0	3722.0	4364.0	4981.0	5403.0	
VALUE ADDED GROSS, at basic prices	1682.0	1825.0	1874.0	1888.0	2014.0	1915.0	1806.0	1561.0	1582.0	2021.0	2284.0	
Less: Consumption of fixed capital	53.0	57.0	58.0	62.0	63.0	59.0	59.0	62.0	67.0	75.0	77.0	
VALUE ADDED NET, at basic prices	1629.0	1767.0	1816.0	1826.0	1952.0	1856.0	1747.0	1500.0	1516.0	1947.0	2207.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1682.0	1825.0	1874.0	1888.0	2014.0	1915.0	1806.0	1561.0	1582.0	2021.0	2284.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1061.0	1059.0	968.0	859.0	890.0	934.0	999.0	1019.0	990.0	1027.0	1008.0	
Other taxes less Other subsidies on production	14.0	14.0	10.0	12.0	11.0	11.0	12.0	13.0	14.0	17.0	...	
Other taxes on production	14.0	14.0	10.0	12.0	11.0	11.0	12.0	13.0	14.0	17.0	18.0	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	608.0	752.0	897.0	1017.0	1113.0	971.0	794.0	529.0	578.0	978.0	1258.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	608.0	752.0	897.0	1017.0	1113.0	971.0	794.0	529.0	578.0	978.0	1258.0	
Property income	17859.0	15809.0	15499.0	16152.0	28501.0	13263.0	22400.0	25966.0	26123.0	19026.0	22115.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16072.0	14651.0	14970.0	15821.0	28019.0	12675.0	21840.0	25283.0	25940.0	19496.0	22474.0	
BALANCE OF PRIMARY INCOMES	2394.0	1910.0	1426.0	1349.0	1595.0	1559.0	1354.0	1212.0	761.0	508.0	900.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2394.0	1910.0	1426.0	1349.0	1595.0	1559.0	1354.0	1212.0	761.0	508.0	900.0	
Social contributions	862.0	959.0	738.0	684.0	701.0	570.0	547.0	516.0	470.0	557.0	478.0	
Other current transfers	244.0	288.0	223.0	224.0	253.0	294.0	297.0	345.0	329.0	332.0	329.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	202.0	190.0	180.0	172.0	167.0	169.0	188.0	200.0	207.0	213.0	236.0	
Social benefits other than social transfers in kind	416.0	490.0	941.0	460.0	285.0	249.0	244.0	162.0	262.0	363.0	305.0	
Other current transfers	238.0	255.0	223.0	225.0	253.0	297.0	296.0	344.0	343.0	351.0	349.0	
GROSS DISPOSABLE INCOME	2644.0	2221.0	1043.0	1400.0	1844.0	1708.0	1471.0	1366.0	748.0	470.0	818.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2644.0	2221.0	1043.0	1400.0	1844.0	1708.0	1471.0	1366.0	748.0	470.0	818.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	57.0	62.0	-770.0	-111.0	111.0	122.0	303.0	354.0	208.0	194.0	173.0	
SAVING, GROSS	2587.0	2159.0	1812.0	1511.0	1733.0	1586.0	1168.0	1012.0	540.0	276.0	644.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2587.0	2159.0	1812.0	1511.0	1733.0	1586.0	1168.0	1012.0	540.0	276.0	644.0	
Capital transfers, receivable less payable	...	1.0	...	...	177.0	3.0	1.0	860.0	296.0	...	...	
Capital transfers, receivable	...	6.0	...	...	180.0	4.0	5.0	861.0	300.0	3.0	0.8	
Less: Capital transfers, payable	4.0	5.0	5.0	3.0	3.0	1.0	4.0	1.0	4.0	3.0	0.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	2103.0	...	...	1847.0	1529.0	1111.0	1810.0	770.0	201.0	568.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	90.0	102.0	60.0	45.0	41.0	63.0	87.0	-416.0	134.0	80.0	80.0	
Gross fixed capital formation	90.0	102.0	60.0	45.0	41.0	63.0	87.0	-416.0	134.0	80.0	80.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	0.5	0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	0.5	0.5	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	-168.0	-65.0	-28.0	-11.0	
NET LENDING (+) / NET BORROWING (-)	2500.0	2058.0	2052.0	2971.0	1868.0	1525.0	1082.0	2456.0	767.0	224.0	576.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	33167.6	-11677.1	-24730.5	10399.0	23223.0	5932.2	24212.4	-9738.6	40953.1	-28892.9	-13304.5	
Currency and deposits	-49.1	-6662.4	-27031.0	-6387.4	-1132.8	-1327.2	1164.0	-4123.0	-3739.3	2484.8	2796.3	
Securities other than shares	1075.2	-451.8	2990.3	2213.8	236.7	3448.9	3312.2	-2858.5	-3018.1	673.4	852.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	11061.5	13912.6	12675.6	21192.0	17421.6	-11037.7	-3704.4	-7228.0	11756.6	-11533.9	-9546.1	
Shares and other equity	18679.9	-14378.9	-13217.1	-19175.5	9618.1	19963.6	23194.5	2740.3	39181.7	-18694.0	-6872.6	
Insurance technical reserves	-185.5	781.6	-2135.9	102.3	5.6	-792.6	942.8	313.2	419.5	10.4	392.2	
Financial derivatives	-542.9	-519.7	-237.8	8315.3	-5599.2	-2808.6	-629.7	-548.2	-415.4	15.9	-328.3	
Other accounts payable	3128.5	-4358.6	2225.4	4138.5	2673.0	-1514.2	-67.0	1965.5	-3231.8	-1849.5	-948.9	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2653.0	3185.3	2101.1	2894.6	1832.8	1344.9	996.1	2500.1	846.2	439.8	618.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	35820.7	-8491.8	-22629.4	13293.6	25055.8	7277.1	25208.5	-7238.5	41799.3	-28453.2	-12686.5	
Monetary gold and SDRs	19.4	-26.3	-1.5	-4.0	-10.1	-60.5	-5.3	0.9	-0.4	-4.3	370.5	
Currency and deposits	2993.8	813.8	-7189.9	1295.8	2334.2	2238.3	337.1	705.8	2754.3	-283.6	4216.6	
Securities other than shares	-8716.1	-5967.4	-12517.9	-715.9	-1514.8	1616.4	528.1	1895.3	-830.6	1222.9	-334.6	
Loans	7838.2	8693.8	-204.2	-2750.0	1635.7	-5784.2	1178.3	-849.9	12023.1	839.1	2311.8	
Shares and other equity	34958.8	-9368.5	-2963.5	3380.8	28693.3	11160.5	22541.9	-13991.2	32860.6	-28972.1	-21182.6	
Insurance technical reserves	6.4	10.8	6.8	184.5	-40.1	101.0	-80.7	-21.5	228.4	-61.3	-51.4	
Financial derivatives	-471.4	-113.4	-191.6	8801.3	-6473.6	-2461.4	-308.7	272.2	-1611.1	-443.0	-445.1	
Other accounts receivable	-808.4	-2534.7	432.4	3101.0	431.1	467.0	1017.8	4749.9	-3625.0	-750.8	2428.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4273.0	4189.0	3826.0	3471.0	3503.0	3465.0	3635.0	3849.0	4287.0	4331.0	4594.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	864.0	799.0	717.0	623.0	674.0	653.0	717.0	801.0	958.0	904.0	1044.0	
VALUE ADDED GROSS, at basic prices	3409.0	3389.0	3109.0	2849.0	2829.0	2812.0	2919.0	3048.0	3328.0	3427.0	3550.0	
Less: Consumption of fixed capital	466.0	478.0	444.0	429.0	436.0	442.0	448.0	471.0	478.0	472.0	488.0	
VALUE ADDED NET, at basic prices	2944.0	2911.0	2665.0	2419.0	2393.0	2370.0	2470.0	2577.0	2850.0	2954.0	3062.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3409.0	3389.0	3109.0	2849.0	2829.0	2812.0	2919.0	3048.0	3328.0	3427.0	3550.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2885.0	2847.0	2596.0	2343.0	2282.0	2270.0	2365.0	2484.0	2736.0	2899.0	3005.0	
Other taxes less Other subsidies on production	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
Other taxes on production	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
OPERATING SURPLUS, GROSS	524.0	541.0	513.0	506.0	547.0	541.0	554.0	563.0	592.0	528.0	545.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	524.0	541.0	513.0	506.0	547.0	541.0	554.0	563.0	592.0	528.0	545.0
Taxes on production and imports, less Subsidies	2603.0	2608.0	2376.0	2515.0	2566.0	2671.0	2925.0	3157.0	3268.0	2307.0	...
Taxes on production and imports	2688.0	2703.0	2471.0	2595.0	2637.0	2768.0	2980.0	3217.0	3338.0	2885.0	3388.0
Taxes on products	2267.0	2274.0	2083.0	2217.0	2286.0	2444.0	2604.0	2821.0	2895.0	2464.0	2917.0
Other taxes on production	420.0	429.0	388.0	378.0	352.0	324.0	377.0	396.0	443.0	421.0	471.0
Less: Subsidies	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0	70.0	578.0	585.0
Subsidies on products	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0	70.0	74.0	76.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	504.0	509.0
Property income	159.0	137.0	177.0	338.0	299.0	196.0	152.0	163.0	177.0	114.0	111.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	424.0	649.0	581.0	576.0	558.0	497.0	500.0	509.0	511.0	475.0	443.0
BALANCE OF PRIMARY INCOMES	2862.0	2637.0	2484.0	2782.0	2854.0	2911.0	3131.0	3374.0	3526.0	2474.0	3016.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2862.0	2637.0	2484.0	2782.0	2854.0	2911.0	3131.0	3374.0	3526.0	2474.0	3016.0
Current taxes on income, wealth, etc.	1998.0	1924.0	1874.0	1812.0	1765.0	1759.0	1931.0	2056.0	2152.0	2101.0	2490.0
Social contributions	1566.0	1510.0	1362.0	1445.0	1483.0	1543.0	1710.0	1847.0	2378.0	2412.0	2724.0
Other current transfers	190.0	166.0	167.0	204.0	226.0	244.0	228.0	238.0	240.0	245.0	247.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	1.0	...	...	...	...	...	...	0.5	0.5
Social benefits other than social transfers in kind	2596.0	2571.0	2478.0	2465.0	2463.0	2559.0	2614.0	2703.0	2827.0	3002.0	3064.0
Other current transfers	530.0	526.0	403.0	395.0	464.0	399.0	464.0	477.0	550.0	539.0	606.0
GROSS DISPOSABLE INCOME	3490.0	3141.0	3006.0	3382.0	3400.0	3499.0	3922.0	4336.0	4920.0	3691.0	4807.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3490.0	3141.0	3006.0	3382.0	3400.0	3499.0	3922.0	4336.0	4920.0	3691.0	4807.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	3780.0	3658.0	3321.0	2926.0	2925.0	2886.0	3001.0	3150.0	3715.0	4295.0	4706.0
Individual consumption expenditure	1650.0	1617.0	1660.0	1437.0	1430.0	1414.0	1547.0	1530.0	1895.0	2382.0	2598.0
Collective consumption expenditure	2130.0	2041.0	1661.0	1490.0	1495.0	1472.0	1454.0	1621.0	1820.0	1914.0	2108.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	0.5	0.5
SAVING, GROSS	-290.0	-517.0	-315.0	456.0	475.0	613.0	921.0	1186.0	1205.0	-604.0	101.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-290.0	-517.0	-315.0	456.0	475.0	613.0	921.0	1186.0	1205.0	-604.0	101.0
Capital transfers, receivable less payable	-49.0	-35.0	-279.0	-1633.0	-248.0	-83.0	18.0	-700.0	-291.0	-1.0	...
Capital transfers, receivable	127.0	105.0	160.0	130.0	101.0	44.0	140.0	226.0	90.0	113.0	313.0
Less: Capital transfers, payable	176.0	140.0	439.0	1763.0	349.0	127.0	122.0	926.0	381.0	114.0	173.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-804.0	-1030.0	-1038.0	-1606.0	-210.0	88.0	490.0	14.0	436.0	-1077.0	-247.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	784.0	568.0	414.0	362.0	390.0	482.0	554.0	1102.0	556.0	631.0	638.0	
Gross fixed capital formation	784.0	565.0	414.0	362.0	390.0	466.0	540.0	1065.0	583.0	607.0	637.0	
Changes in inventories	0.0	3.0	0.0	0.0	0.0	16.0	14.0	37.0	-26.0	24.0	0.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	0.5	0.5	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	168.0	65.0	28.0	1.0	
NET LENDING (+) / NET BORROWING (-)	-1122.0	-1120.0	-1008.0	-1539.0	-163.0	48.0	385.0	-785.0	294.0	-1263.0	-408.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2088.8	2653.7	3092.0	481.6	-72.8	491.8	-588.4	2832.5	184.5	3933.8	-390.6	
Currency and deposits	4.6	0.1	2.6	4.7	7.3	7.0	10.0	9.6	7.5	5.7	4.7	
Securities other than shares	1381.7	264.5	-1627.1	-867.6	-794.9	379.0	233.6	4276.0	1421.3	4324.4	-992.0	
Loans	719.1	2282.4	4689.8	1202.6	886.8	-84.4	-920.2	-1818.8	-1656.0	-499.0	392.9	
Shares and other equity	...	...	...	...	...	...	...	...	...	0.4	...	
Insurance technical reserves	0.0	0.0	0.0	80.0	-49.5	0.0	0.0	124.5	...	-39.0	-18.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-16.6	106.6	26.7	61.9	-122.5	190.2	88.2	241.2	411.7	141.7	221.9	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1096.9	-1105.9	-1035.8	-1549.5	-166.1	45.8	370.0	-807.5	243.2	-1278.4	-439.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	991.9	1547.8	2056.2	-1067.9	-238.9	537.6	-218.4	2025.0	427.7	2655.4	-830.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	875.6	-605.5	477.3	399.7	-314.9	374.8	-265.1	-32.9	813.7	2689.8	-579.9	
Securities other than shares	0.0	0.0	1490.4	-1526.7	0.0	-0.5	0.0	0.0	...	...	...	
Loans	187.8	311.6	-7.5	27.6	8.8	-0.9	-5.8	1790.9	-337.9	-167.1	-268.4	
Shares and other equity	0.0	1827.4	68.3	34.2	2.8	-1.8	0.0	26.9	-10.6	0.7	0.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-71.5	14.2	27.7	-2.7	64.4	166.0	52.5	240.1	-37.4	132.0	17.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

Series 1999=2000 CIA % Euro, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5719.0	5639.0	5201.0	5158.0	5375.0	5742.0	6252.0	6706.0	7403.0	7226.0	7852.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1875.0	1842.0	1747.0	1684.0	1733.0	1808.0	2013.0	2203.0	2536.0	2569.0	2782.0	
VALUE ADDED GROSS, at basic prices	3844.0	3798.0	3454.0	3475.0	3642.0	3934.0	4239.0	4503.0	4867.0	4657.0	5070.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	775.0	774.0	804.0	808.0	807.0	803.0	837.0	846.0	859.0	912.0	962.0	
VALUE ADDED NET, at basic prices	3069.0	3023.0	2650.0	2667.0	2835.0	3131.0	3403.0	3657.0	4008.0	3745.0	4108.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3844.0	3798.0	3454.0	3475.0	3642.0	3934.0	4239.0	4503.0	4867.0	4657.0	5070.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	551.0	559.0	481.0	468.0	470.0	479.0	492.0	518.0	551.0	507.0	533.0	
Other taxes less Other subsidies on production	151.0	153.0	129.0	127.0	114.0	97.0	90.0	80.0	19.0	-151.0	...	
Other taxes on production	163.0	168.0	147.0	142.0	132.0	112.0	105.0	96.0	71.0	64.0	71.0	
Less: Other subsidies on production	12.0	15.0	18.0	15.0	18.0	15.0	15.0	16.0	52.0	215.0	212.0	
OPERATING SURPLUS, GROSS	3143.0	3085.0	2843.0	2880.0	3058.0	3358.0	3657.0	3906.0	4298.0	4300.0	4678.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3143.0	3085.0	2843.0	2880.0	3058.0	3358.0	3657.0	3906.0	4298.0	4300.0	4678.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	9580.0	9436.0	8376.0	7888.0	7919.0	8229.0	8813.0	9447.0	10266.0	10101.0	10608.0	
Property income	1063.0	793.0	761.0	934.0	1013.0	958.0	962.0	992.0	949.0	900.0	913.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	313.0	257.0	148.0	180.0	278.0	331.0	372.0	243.0	264.0	251.0	251.0	
BALANCE OF PRIMARY INCOMES	13473.0	13056.0	11833.0	11522.0	11712.0	12214.0	13059.0	14102.0	15248.0	15051.0	15948.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13473.0	13056.0	11833.0	11522.0	11712.0	12214.0	13059.0	14102.0	15248.0	15051.0	15948.0	
Social contributions	...	...	...	...	...	...	...	...	...	0.5	0.5	
Social benefits other than social transfers in kind	3102.0	3159.0	3525.0	3027.0	2882.0	2975.0	3005.0	2971.0	3351.0	3594.0	3626.0	
Other current transfers	650.0	567.0	350.0	339.0	374.0	389.0	453.0	451.0	508.0	462.0	490.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	762.0	716.0	697.0	664.0	642.0	639.0	698.0	742.0	747.0	697.0	863.0	
Social contributions	2428.0	2469.0	2099.0	2128.0	2183.0	2111.0	2255.0	2361.0	2847.0	2967.0	3200.0	
Social benefits other than social transfers in kind	2.0	2.0	2.0	3.0	5.0	7.0	5.0	6.0	5.0	3.0	0.6	
Other current transfers	503.0	481.0	443.0	439.0	465.0	467.0	462.0	484.0	450.0	427.0	414.0	
GROSS DISPOSABLE INCOME	13529.0	13114.0	12466.0	11654.0	11674.0	12355.0	13098.0	13931.0	15057.0	15013.0	15584.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13529.0	13114.0	12466.0	11654.0	11674.0	12355.0	13098.0	13931.0	15057.0	15013.0	15584.0	
Adjustment for the change in net equity of households on pension funds	57.0	62.0	-770.0	-111.0	111.0	122.0	303.0	354.0	208.0	194.0	173.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12910.0	12863.0	11912.0	11831.0	11891.0	12261.0	12980.0	13822.0	14388.0	13278.0	14011.0	
Individual consumption expenditure	12910.0	12863.0	11912.0	11831.0	11891.0	12261.0	12980.0	13822.0	14388.0	13278.0	14011.0	
SAVING, GROSS	677.0	312.0	-215.0	-288.0	-106.0	215.0	420.0	463.0	877.0	1929.0	1746.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	677.0	312.0	-215.0	-288.0	-106.0	215.0	420.0	463.0	877.0	1929.0	1746.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	56.0	18.0	9.0	99.0	32.0	33.0	21.0	43.0	43.0	12.0	...	
Capital transfers, receivable	122.0	71.0	79.0	158.0	91.0	55.0	73.0	81.0	104.0	77.0	194.0	
Less: Capital transfers, payable	66.0	53.0	70.0	59.0	59.0	22.0	52.0	38.0	61.0	65.0	171.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-41.0	-444.0	-1011.0	-997.0	-881.0	-555.0	-395.0	-340.0	61.0	1028.0	808.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1473.0	1152.0	866.0	832.0	840.0	1002.0	1186.0	1622.0	1989.0	1996.0	2088.0	
Gross fixed capital formation	1457.0	1148.0	875.0	817.0	780.0	993.0	1196.0	1611.0	1978.0	1982.0	2071.0	
Changes in inventories	0.0	-18.0	-18.0	2.0	0.0	-1.0	-1.0	-1.0	1.0	-1.0	-1.0	
Acquisitions less disposals of valuables	17.0	22.0	9.0	13.0	60.0	10.0	-10.0	10.0	11.0	16.0	18.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.5	0.5	
NET LENDING (+) / NET BORROWING (-)	-740.0	-822.0	-1073.0	-1021.0	-914.0	-754.0	-745.0	-1116.0	-1069.0	-56.0	-319.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1612.3	183.7	-1882.3	-515.6	-43.1	100.8	296.9	838.8	83.4	785.8	644.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	1123.5	310.0	-1636.6	-431.1	-69.3	-51.9	90.9	600.7	110.0	625.2	635.3	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	488.8	-126.3	-245.7	-84.5	26.2	152.7	206.0	238.1	-26.6	160.6	8.8	
NET LENDING (+) / NET BORROWING (-)	-959.7	-1080.8	-954.5	-1205.2	-853.8	-751.0	-750.8	-1126.3	-1140.9	227.3	-463.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	652.6	-897.1	-2836.7	-1720.8	-896.9	-650.3	-453.8	-287.4	-1057.5	1013.0	180.7	
Currency and deposits	742.1	585.9	223.7	-1959.7	-782.4	-701.1	252.1	-4.6	-2508.0	2502.7	1249.9	
Securities other than shares	255.4	-248.7	-270.5	34.3	190.2	456.3	134.9	57.4	-2.6	69.1	-105.3	
Loans	0.0	0.0	-9.0	1.0	0.0	...	...	...	...	...	...	
Shares and other equity	-193.9	-1842.7	-723.7	120.8	-287.1	-99.0	-2223.6	-962.9	683.8	-1617.6	-1306.8	
Insurance technical reserves	-201.7	646.0	-2095.6	54.5	130.3	-478.7	945.1	295.6	423.2	-24.6	128.7	
Financial derivatives	1.0	-3.0	-4.7	0.9	0.1	-0.5	0.0	-0.3	...	...	...	
Other accounts receivable	49.6	-34.6	43.0	27.4	-148.0	172.8	437.7	327.3	346.1	83.4	214.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	212.0	229.0	236.0	231.0	244.0	249.0	267.0	280.0	302.0	299.0	312.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	73.0	84.0	97.0	95.0	101.0	103.0	112.0	122.0	128.0	114.0	120.0	
VALUE ADDED GROSS, at basic prices	139.0	145.0	139.0	136.0	143.0	146.0	155.0	158.0	174.0	185.0	192.0	
Less: Consumption of fixed capital	19.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0	32.0	34.0	35.0	
VALUE ADDED NET, at basic prices	120.0	126.0	117.0	114.0	118.0	120.0	128.0	129.0	143.0	151.0	157.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	139.0	145.0	139.0	136.0	143.0	146.0	155.0	158.0	174.0	185.0	192.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	120.0	125.0	116.0	112.0	116.0	119.0	126.0	128.0	142.0	151.0	150.0	
Other taxes less Other subsidies on production	1.0	1.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	0.0	
Other taxes on production	1.0	1.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	0.5	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
OPERATING SURPLUS, GROSS	18.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0	32.0	34.0	41.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	18.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0	32.0	34.0	41.0	
Property income	14.0	8.0	7.0	8.0	11.0	11.0	10.0	9.0	9.0	7.0	0.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3.0	3.0	2.0	2.0	4.0	3.0	2.0	1.0	1.0	1.0	0.5	
BALANCE OF PRIMARY INCOMES	29.0	24.0	27.0	28.0	32.0	34.0	35.0	37.0	40.0	40.0	47.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	29.0	24.0	27.0	28.0	32.0	34.0	35.0	37.0	40.0	40.0	47.0	
Social contributions	...	...	...	...	...	...	...	...	...	0.5	0.5	
Other current transfers	238.0	234.0	201.0	207.0	217.0	225.0	258.0	268.0	273.0	267.0	266.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	0.5	0.5	
Social benefits other than social transfers in kind	54.0	59.0	65.0	62.0	65.0	72.0	72.0	60.0	72.0	81.0	77.0	
Other current transfers	7.0	7.0	6.0	7.0	8.0	9.0	9.0	9.0	4.0	3.0	0.5	
GROSS DISPOSABLE INCOME	206.0	193.0	156.0	166.0	175.0	178.0	212.0	235.0	238.0	223.0	235.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	206.0	193.0	156.0	166.0	175.0	178.0	212.0	235.0	238.0	223.0	235.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	157.0	173.0	181.0	176.0	187.0	195.0	207.0	217.0	234.0	222.0	232.0	
Individual consumption expenditure	157.0	173.0	181.0	176.0	187.0	195.0	207.0	217.0	234.0	222.0	232.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	0.5	0.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	50.0	20.0	-25.0	-10.0	-12.0	-17.0	4.0	18.0	3.0	1.0	0.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	50.0	20.0	-25.0	-10.0	-12.0	-17.0	4.0	18.0	3.0	1.0	0.6	
Capital transfers, receivable less payable	1.0	0.0	3.0	3.0	0.0	1.0	1.0	1.0	1.0	1.0	0.0	
Capital transfers, receivable	2.0	1.0	4.0	4.0	2.0	1.0	2.0	3.0	2.0	2.0	0.7	
Less: Capital transfers, payable	1.0	1.0	1.0	1.0	2.0	0.0	1.0	2.0	1.0	1.0	0.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	32.0	1.0	-44.0	-30.0	-36.0	-43.0	-22.0	-11.0	-27.0	-33.0	-32.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	23.0	20.0	18.0	20.0	20.0	22.0	25.0	29.0	34.0	43.0	50.0	
Gross fixed capital formation	23.0	20.0	18.0	20.0	20.0	22.0	25.0	29.0	34.0	43.0	50.0	
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	0.5	0.5	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.5	0.5	
NET LENDING (+) / NET BORROWING (-)	28.0	0.0	-40.0	-28.0	-31.0	-38.0	-20.0	-11.0	-30.0	-42.0	-46.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	43.0	61.0	8.7	-12.0	-60.3	-97.6	-20.8	-34.5	-14.5	31.4	2.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	40.0	67.0	9.0	-13.0	-60.0	-97.0	-21.0	-34.0	-14.0	32.0	3.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	3.0	-6.0	-0.3	1.0	-0.3	-0.6	0.2	-0.5	-0.5	-0.6	-0.3	
Other accounts payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-17.2	-56.9	-37.4	0.5	17.8	15.9	33.3	0.3	6.4	-21.6	16.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25.8	4.1	-28.7	-11.5	-42.5	-81.7	12.5	-34.2	-8.2	9.8	19.0	
Currency and deposits	34.8	14.1	-28.2	-11.7	-38.9	18.5	5.8	-33.8	-9.5	8.2	17.6	
Securities other than shares	0.0	0.0	0.0	-0.3	0.0	-0.1	7.2	0.0	...	0.3	0.1	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-9.0	-10.0	-0.5	0.5	-3.6	-100.1	-0.5	-0.4	1.3	1.3	1.3	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Czechia

### Source

Data compiled by the Czech Statistical Office (CSO), Prague and provided to the OECD by Eurostat. The official estimates are published in 'National Accounts', CSO.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Czech national accounts could be found in Czech Statistical Office website: [http://apl.czso.cz/pll/rocenka/rocenka.avizo\\_revize?mylang=EN](http://apl.czso.cz/pll/rocenka/rocenka.avizo_revize?mylang=EN)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the final result of the productive activity of resident producer units without deductions for consumption of fixed capital.

Transactions compiled in quarterly frequency are the following:

All transactions in goods and services (at current, previous year's average, and 2010 constant prices), compensation of employees, taxes on products, taxes on production and imports, subsidies on products, subsidies on production, gross operating surplus and mixed income. For the general government and households sectors (only at current prices) – all transactions in goods and services, distributive transactions, transactions in financial instruments, and consumption of fixed capital.

Geographic coverage is the whole Czech economic territory.

Local versions of NACE Rev. 2 (activities) and CPA 2008 (products), as well as the COICOP (individual consumption by purpose), COFOG (functions of government), and CN (international merchandise trade) are utilized.

Reconciliation between various data sources on the most detailed possible level takes place. The expenditure approach is considered as more reliable, but statistical discrepancies are removed in balancing process by adjustments in the inventories category or in output and intermediate consumption.

The methodology of converting quarterly national accounts data from current prices into constant prices was harmonized with the procedure used in annual national accounts: the indicators are converted first into the previous year's average prices. Since 2004, as a rule, the indicators have been converted at first into the previous year's average prices and then chained into basic year prices (2010 year prices since October 2014) by means of annual average price indices. As a result of using this method of chain-linking (which is recommended by Eurostat) aggregates are not additive. It means that values of aggregates at 2010 prices do not agree with sums of individual components.

Base year is changed about every five years.

Regular seasonally adjusted data have been calculated with the help of the Tramo-Seats method (Demetra+1.0.2.), and published for GDP, individual components of the GDP expenditures and the gross value added by kind of activity since 2002 year. A correction for the influence of a different number of working days in individual periods has been performed since March 2005 on selected time series (for which this influence is statistically significant).

## **Expenditure Approach**

Primary source for household final consumption expenditure is the quarterly household budget survey that covers three thousand households. It concerns quota sampling without rotation of reporting households. The quarterly household budget survey has changed since January 2006. All types of households have been surveyed, including e. g. households of unemployed people, households of economically active pensioners. Food, beverages and free catering are surveyed in detail only in two of twelve months. This primary source (the quarterly household budget survey) has been recently combined with data on sales in trade, especially in retail trade. Government final consumption expenditure and capital formation are estimated from (complete) budget records kept by central government. Private gross fixed capital formation is largely based on the same sources as mentioned under the production approach, supplemented by foreign trade data, data on construction output, and other secondary sources. Changes in inventories are estimated by means of the same source as mentioned under production approach.

Data on imports and exports of goods are taken from foreign trade statistics but they have been a little adjusted since 2008 data; data on imports and exports of transport and other services have been taken from the CZSO's statistical surveys since the first quarter of 2007. The revisions have to be made to the previously published data from the period following the Czech Republic's accession to the European Union. Starting September 2011, the CZSO newly publishes in national accounts data on imports of goods and exports of goods in national concept which is strictly based on the change of ownership.

As with the production approach, the basic sources are adjusted for nonresponse. Then, grossing up is done for sample surveys.

Certain data on households' consumption and on gross fixed capital formation are estimated by extrapolating the annual estimates. In case of households expenditures it mainly concerns estimation of consumption of alcoholic beverages, cigarettes and imputed rents. Figures on gross fixed capital formation are estimated by using annual data figures for the sector of non-profit institutions and in the sector of non-financial enterprises for units with less than 20 employees. Adjustments are also made for financial leasing arrangements with the rest of the world.

## **Income Approach**

The data sources are the same as for the production approach.

In the Czech national accounts, the income approach to estimating GDP cannot be considered as an independent method because operating surplus and mixed income are not calculated separately. They are obtained in the form of balancing items between gross value added obtained by production approach and other components of gross value added (compensation of employees, taxes on production minus subsidies on production). The compilation and data sources of compensation of employees, taxes on production minus subsidies on production are similar to the compilation of components of GDP by production approach.

## **Production Approach**

Since 2007 the quarterly enterprise surveys have been split into two parts:

1. The first part (with the questionnaire named "P3-04") covers the following main indicators: labour indicators, flow indicators (selected components of revenues and cost) and increases and decreases of intangible and tangible fixed assets. Respondents are asked to send questionnaires up to 18 days after the end of the quarter. Reduction of required indicators enables a shortened processing time. The first results are available around 35 days after the

end of the quarter and hence they can be usable for GDP flash estimates compilation. There are four versions of the survey "P3-04" according to the facts if the respondents have been selected within the monthly surveys (SP 1-12, Stav 1-12 or Prům 1-12) or not and if they fill out "P6-04" questionnaire or not: version "b" and "d" for enterprises which do not fill out "P6-04" include three sections: labour indicators, flow indicators, and increases and decreases of intangible and tangible fixed assets. Version "d" for enterprises which have been selected within the monthly surveys contains fewer indicators in the first section. Version "a" and "c" for enterprises which fill out "P6-04" include only two sections: labour indicators and flow indicators. Version "c" for enterprises which have been selected within the monthly surveys contains fewer indicators in the first section. A census type survey is applied for enterprises with 100 and more employees. Sample survey is conducted for enterprises with 20-99 employees.

2. The second part (with the questionnaire named "P6-04") comprises stock financial indicators, which are necessary for compilation of quarterly financial accounts and increases and decreases of intangible and tangible fixed assets. Regular estimates of GDP take advantage of this part as well because stocks of inventories are included here. Only enterprises with significant amounts of assets have to fill in this questionnaire. Respondents send filled questionnaires up to 30 days after the end of the quarter (up to 35 days for 4th quarter). The survey "P6-04" is conducted as a census type. Approximately two thousand respondents fill in the questionnaire.

For the data on sales (or revenues, used for calculation of output) and purchases (or cost, used for calculation of intermediate consumption) from the quarterly enterprise surveys, corrections are made for non-response. Then, grossing up is done for sample surveys.

The data on sales (or revenues, used for calculation of output) and purchases (or cost, used for calculation of intermediate consumption) from the quarterly enterprise surveys are adjusted for holding gains/losses on inventories; subsequently the data are grossed up to economy-wide totals. The data for small enterprises not included in the quarterly enterprise survey and for the hidden economy are estimated by extrapolating annual accounts estimates by changes recorded for the medium sized surveyed enterprises. Letting of dwellings the services and owner-occupied housing are estimated in the same way as in annual national accounts by the same specialist (since 2000 – the user costs method for calculation of dwelling services in owner occupied dwellings). Household budget survey data are used for the estimate of own-account agricultural output. Priority is to reach comparability of output (at basic prices) and intermediate consumption (at purchasers' prices) with the same quarter in the previous year. This priority materializes in the estimation procedures in two ways: At first some quarterly figures are obtained by the same methods (e.g. exports, imports, final household consumption) and from the same data sources as annual ones. Methodology is the same. At second reconciliation between quarterly and annual figures is provided in this sense. The calculations are made in a breakdown according to the intermediate aggregation of NACE classification (that is, 44 categories).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	2804.1	2816.3	2870.7	2940.2	3056.2	3182.6	3378.5	3617.9	3845.8	3830.7	4081.9	4538.3
Household final consumption expenditure	1974.5	1995.2	2026.5	2071.9	2152.0	2241.0	2383.3	2524.2	2663.0	2536.3	2716.0	3103.9
NPISHs final consumption expenditure	25.4	25.7	27.1	28.2	29.3	32.1	36.6	43.7	48.4	51.8	55.8	60.7
General government final consumption expenditure	804.2	795.4	817.1	840.1	874.9	909.6	958.7	1050.0	1134.5	1242.6	1310.2	1373.6
Individual consumption expenditure	427.6	430.3	439.3	456.0	469.9	487.0	516.6	565.5	623.1	704.6	767.6	797.2
Collective consumption expenditure	376.6	365.1	377.8	384.2	405.0	422.6	442.1	484.4	511.4	538.0	542.6	576.5
Gross capital formation	1104.6	1077.8	1036.2	1130.3	1294.3	1248.3	1347.8	1471.6	1598.9	1493.1	1845.9	2181.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1086.9	1069.5	1050.6	1104.0	1227.5	1196.5	1273.4	1423.0	1567.6	1515.6	1588.8	1817.5
Changes in inventories	14.1	2.4	-20.1	20.5	61.3	44.5	68.7	40.0	21.5	-31.2	246.0	347.2
Acquisitions less disposals of valuables	3.6	6.0	5.8	5.8	5.5	7.3	5.7	8.5	9.8	8.7	11.2	17.1
Exports of goods and services	2877.0	3093.1	3151.0	3561.5	3726.1	3794.7	4038.9	4163.2	4278.7	3993.5	4442.8	5187.8
Exports of goods	2440.4	2624.1	2681.4	3039.8	3153.1	3199.1	3402.0	3497.3	3579.0	3388.8	3793.9	4392.1
Exports of services	436.6	469.0	469.5	521.7	573.1	595.6	636.8	665.9	699.7	604.7	648.8	795.7
Less: Imports of goods and services	2723.4	2898.3	2915.0	3286.3	3451.3	3428.8	3654.5	3841.9	3931.9	3608.1	4261.9	5122.0
Imports of goods	2362.1	2500.3	2514.4	2819.9	2965.4	2940.6	3142.7	3296.5	3339.6	3108.5	3722.1	4408.8
Imports of services	361.3	398.0	400.6	466.4	485.9	488.2	511.8	545.4	592.3	499.6	539.7	713.3
Equals: GROSS DOMESTIC PRODUCT	4062.3	4088.9	4142.8	4345.8	4625.4	4796.9	5110.7	5410.8	5791.5	5709.1	6108.7	6785.9

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	2921.9	2883.3	2921.7	2959.5	3056.2	3160.9	3268.5	3387.1	3476.5	3341.7	3449.2	3438.9
Household final consumption expenditure	2048.6	2026.0	2043.3	2071.4	2152.0	2231.8	2319.5	2396.6	2459.4	2277.0	2370.7	2350.6
NPISHs final consumption expenditure	26.0	26.2	27.7	28.7	29.3	32.0	35.9	41.5	44.1	45.3	47.0	50.0
General government final consumption expenditure	847.5	831.1	851.2	859.7	874.9	897.1	913.3	949.2	973.1	1013.5	1027.3	1033.1
Individual consumption expenditure	450.9	446.7	456.7	467.2	469.9	480.0	491.7	508.8	527.8	561.3	582.5	585.2
Collective consumption expenditure	396.5	384.4	394.5	392.5	405.0	417.1	421.6	440.3	445.3	451.9	443.7	446.7
Gross capital formation	1163.8	1115.2	1067.9	1144.2	1294.3	1242.8	1323.3	1425.0	1489.2	1351.1	1609.0	1699.1
Gross fixed capital formation	1145.4	1107.3	1083.3	1118.6	1227.5	1190.3	1248.4	1373.6	1455.2	1367.6	1379.1	1420.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3091.8	3224.1	3232.5	3514.2	3726.1	3888.0	4167.8	4322.3	4386.2	4034.0	4312.2	4622.9
Exports of goods	2613.8	2723.1	2742.0	2997.2	3153.1	3291.8	3527.5	3652.4	3701.1	3469.5	3708.1	3926.9
Exports of services	478.5	501.6	490.7	516.8	573.1	596.2	640.3	669.7	684.8	567.6	607.3	697.6
Less: Imports of goods and services	2858.9	2934.2	2936.0	3230.1	3451.3	3549.0	3770.8	3988.9	4050.5	3718.6	4214.0	4478.8
Imports of goods	2452.7	2501.2	2514.8	2765.8	2965.4	3057.1	3248.0	3426.0	3451.0	3236.6	3692.9	3829.6
Imports of services	406.0	434.2	421.3	464.5	485.9	491.8	522.8	562.8	599.2	483.1	524.1	650.4
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	4327.7	4293.8	4291.8	4388.9	4625.4	4742.7	4987.9	5148.5	5304.5	5012.6	5190.7	5312.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	4062.3	4088.9	4142.8	4345.8	4625.4	4796.9	5110.7	5410.8	5791.5	5709.1	6108.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -327.8	-262.9	-263.1	-298.3	-317.2	-323.6	-289.4	-297.0	-350.0	-284.7	-249.8	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 148.4	177.5	152.7	171.5	192.6	218.8	289.7	279.6	318.5	253.2	292.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 476.2	440.4	415.9	469.8	509.8	542.4	579.0	576.7	668.6	537.8	541.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	3734.5	3826.0	3879.7	4047.4	4308.1	4473.3	4821.4	5113.7	5441.5	5424.5	5858.9	
Plus: Current transfers - from and to the rest of the world, net	-33.8	-32.3	-33.5	-34.1	-34.2	-54.3	-53.6	-56.3	-50.7	-63.0	-71.1	
Plus: Current transfers - from the rest of the world	53.0	60.6	63.8	64.8	73.9	59.8	67.5	76.5	90.1	90.6	98.1	
Less: Current transfers - to the rest of the world	86.8	92.9	97.2	98.9	108.1	114.0	121.1	132.8	140.8	153.6	169.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	3700.7	3793.7	3846.2	4013.3	4273.9	4419.0	4767.8	5057.4	5390.8	5361.4	5787.8	
Less: Final consumption expenditure / Actual final consumption	2804.1	2816.3	2870.7	2940.2	3056.2	3182.6	3378.5	3617.9	3845.8	3830.7	4081.9	
Equals: SAVING, GROSS	896.5	977.3	975.5	1073.1	1217.6	1236.3	1389.2	1439.4	1544.7	1530.5	1705.7	
Plus: Capital transfers - from and to the rest of the world, net	70.4	45.1	85.2	72.9	128.2	23.5	31.6	58.3	51.6	64.4	70.6	
Plus: Capital transfers - from the rest of the world	71.2	60.9	91.6	81.4	134.4	33.6	38.6	63.6	63.5	72.6	83.3	
Less: Capital transfers - to the rest of the world	0.8	15.8	6.4	8.5	6.2	10.1	7.0	5.4	11.9	8.1	12.7	
Less: Gross capital formation	1104.6	1077.8	1036.2	1130.3	1294.3	1248.3	1347.8	1471.6	1598.9	1493.1	1845.9	
Less: Acquisitions less disposals of non-produced non-financial assets	-0.1	3.2	-3.0	-0.4	2.1	0.3	-0.2	12.7	20.1	-2.8	-14.2	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-137.5	-58.6	27.5	16.0	49.4	11.1	73.2	13.4	-22.6	104.6	-55.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	853.0	869.3	889.3	922.6	957.2	988.3	1022.4	1073.7	1153.4	1228.7	1302.1	
Equals: NET NATIONAL INCOME	2881.5	2956.7	2990.4	3124.9	3350.9	3485.0	3798.9	4040.0	4288.0	4195.8	4556.9	
Equals: NET NATIONAL DISPOSABLE INCOME	2847.7	2924.3	2956.9	3090.8	3316.7	3430.7	3745.4	3983.8	4237.3	4132.7	4485.7	
Equals: SAVING, NET	43.6	108.0	86.2	150.5	260.4	248.0	366.7	365.8	391.3	301.8	403.6	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	80.5	92.0	98.0	104.9	102.3	100.1	105.2	104.8	107.8	111.9	112.7	129.0
Manufacturing, mining and quarrying and other industrial activities	1131.0	1129.1	1139.0	1249.0	1326.9	1366.8	1420.3	1446.4	1531.1	1458.6	1538.3	1663.1
Manufacturing	898.1	897.3	909.9	1030.6	1106.5	1152.7	1202.7	1226.9	1309.9	1219.0	1287.6	1424.5
Construction	236.0	217.0	213.4	221.6	235.6	235.8	251.4	272.6	294.9	293.4	310.5	346.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	672.8	675.0	671.5	708.8	773.8	799.9	876.0	916.0	969.7	910.3	993.7	1223.3
Information and communication	189.9	189.5	188.6	199.2	216.1	228.2	252.8	284.1	330.5	357.7	384.0	447.9
Financial and insurance activities	166.3	164.6	170.7	167.5	177.7	179.5	188.1	208.0	211.4	213.8	227.4	226.2
Real estate activities	329.4	331.4	334.2	345.7	356.0	375.1	395.0	446.2	484.9	504.9	515.1	575.3
Professional, scientific, technical, administrative and support service activities	239.1	253.2	261.7	270.5	288.2	308.5	334.3	358.9	381.4	368.1	413.9	436.7
Public administration and defence, education, human health and social work activities	532.8	543.7	553.8	578.6	599.3	626.1	670.0	734.6	805.6	875.3	945.1	987.4
Other service activities	91.0	82.0	82.0	84.6	89.4	94.7	99.6	104.6	115.6	102.2	110.2	119.7
Equals: VALUE ADDED, GROSS, at basic prices	3668.9	3677.5	3713.0	3930.6	4165.2	4314.7	4592.6	4876.1	5232.9	5196.2	5550.8	6154.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	393.4	411.4	429.8	415.2	460.2	482.2	518.1	534.6	558.6	513.0	557.9	630.9
Plus: Taxes on products	464.1	485.2	507.1	496.9	546.7	570.6	609.5	628.0	658.0	619.5	671.0	744.7
Less: Subsidies on products	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	99.4	106.6	113.1	113.7
Equals: GROSS DOMESTIC PRODUCT	4062.3	4088.9	4142.8	4345.8	4625.4	4796.9	5110.7	5410.8	5791.5	5709.1	6108.7	6785.9

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	83.9	91.1	89.5	95.8	102.3	107.7	103.6	107.8	112.8	125.3	106.7	97.8
Manufacturing, mining and quarrying and other industrial activities	1309.0	1260.7	1222.1	1258.3	1326.9	1366.9	1470.7	1494.0	1531.3	1380.1	1437.7	1464.6
Manufacturing	1047.8	1005.6	993.0	1028.5	1106.5	1157.1	1257.3	1281.1	1341.0	1188.4	1248.5	1342.4
Construction	231.2	217.0	219.8	230.9	235.6	226.8	228.6	229.8	226.0	202.9	197.4	185.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	709.2	701.5	695.3	718.1	773.8	780.6	840.9	878.5	906.0	806.9	857.9	915.0
Information and communication	180.4	177.5	182.7	196.9	216.1	224.5	245.1	270.3	302.6	320.1	338.2	380.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	152.7	156.1	170.8	167.5	177.7	189.2	207.4	229.4	232.8	241.2	255.1	251.5
Real estate activities	321.9	330.1	341.7	352.0	356.0	370.0	358.4	368.9	374.7	370.9	355.5	361.0
Professional, scientific, technical, administrative and support service activities	240.5	258.9	264.4	270.3	288.2	302.2	323.0	336.9	344.4	325.3	362.0	364.8
Public administration and defence, education, human health and social work activities	588.0	594.7	596.3	600.9	599.3	607.8	618.4	631.2	648.9	659.4	678.0	685.5
Other service activities	91.7	83.9	83.4	84.4	89.4	93.5	95.6	99.0	107.4	94.8	100.4	98.5
Equals: VALUE ADDED, GROSS, at basic prices	3896.5	3863.8	3863.2	3973.6	4165.2	4269.2	4491.3	4644.4	4784.0	4532.2	4687.2	4797.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	430.4	429.2	427.9	415.5	460.2	473.5	496.6	504.3	520.6	480.4	503.8	515.8
Plus: Taxes on products	527.2	518.2	511.4	500.0	546.7	562.6	588.1	596.6	615.1	577.4	605.2	611.8
Less: Subsidies on products	99.3	89.6	83.5	84.7	86.5	89.1	91.4	92.2	94.4	97.2	101.5	96.2
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	4327.7	4293.8	4291.8	4388.9	4625.4	4742.7	4987.9	5148.5	5304.5	5012.6	5190.7	5312.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9696.4	9628.1	9668.1	10189.9	10634.8	10825.3	11596.0	12268.0	12809.0	12276.6	13528.9	...
Less: Intermediate consumption, at purchaser's prices	6027.5	5950.6	5955.1	6259.3	6469.6	6510.6	7003.4	7391.8	7576.1	7080.4	7978.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3668.9	3677.5	3713.0	3930.6	4165.2	4314.7	4592.6	4876.1	5232.9	5196.2	5550.8	6154.9
Compensation of employees	1677.4	1719.8	1735.3	1799.7	1891.3	2002.6	2185.1	2399.2	2585.6	2625.3	2786.7	3006.1
Taxes on production and imports, less Subsidies	-24.3	-26.0	-28.8	-31.4	-26.5	-27.7	-24.8	-30.4	-24.2	-64.2	-80.8	...
Taxes on production and imports	24.2	23.0	20.0	23.7	23.6	24.9	25.5	28.0	38.4	40.3	43.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.2	23.0	20.0	23.7	23.6	24.9	25.5	28.0	38.4	40.3	43.8	...
Less: Subsidies	48.5	49.0	48.8	55.1	50.1	52.6	50.2	58.4	62.6	104.4	124.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	48.5	49.0	48.8	55.1	50.1	52.6	50.2	58.4	62.6	104.4	124.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2015.9	1983.7	2006.5	2162.3	2300.3	2339.8	2432.3	2507.4	2671.5	2635.0	2844.9	3189.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	853.0	869.3	889.3	922.6	957.2	988.3	1022.4	1073.7	1153.4	1228.7	1302.1	...
OPERATING SURPLUS, NET <sup>b</sup>	1162.9	1114.4	1117.1	1239.7	1343.1	1351.6	1409.9	1433.7	1518.0	1406.3	1542.8	3189.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1104.6	1077.8	1036.2	1130.3	1294.3	1248.3	1347.8	1471.6	1598.9	1493.1	1845.9	...
Gross fixed capital formation	1086.9	1069.5	1050.6	1104.0	1227.5	1196.5	1273.4	1423.0	1567.6	1515.6	1588.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	14.1	2.4	-20.1	20.5	61.3	44.5	68.7	40.0	21.5	-31.2	246.0	...
Acquisitions less disposals of valuables	3.6	6.0	5.8	5.8	5.5	7.3	5.7	8.5	9.8	8.7	11.2	...
Employment (average, in 1000 persons)	5043.4	5064.6	5080.9	5109.0	5181.9	5264.3	5345.8	5417.1	5430.3	5337.2	5357.7	5437.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	231.3	242.3	252.7	262.8	263.8	254.3	261.4	267.6	283.3	296.6	319.7	...
Less: Intermediate consumption, at purchaser's prices	150.8	150.2	154.8	157.9	161.5	154.2	156.3	162.9	175.5	184.7	206.9	...
Equals: VALUE ADDED, GROSS, at basic prices	80.5	92.0	98.0	104.9	102.3	100.1	105.2	104.8	107.8	111.9	112.7	...
Compensation of employees	35.9	37.5	39.5	40.5	39.8	40.9	43.6	48.6	51.3	53.0	55.6	...
Taxes on production and imports, less Subsidies	-25.1	-26.0	-26.7	-31.8	-26.4	-33.3	-31.5	-31.0	-34.3	-40.4	-45.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 69.7	80.6	85.2	96.2	88.8	92.6	93.1	87.2	90.8	99.3	102.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19.2	20.3	20.9	22.5	23.4	24.8	26.4	28.1	30.6	33.4	35.7	...
OPERATING SURPLUS, NET <sup>b</sup>	50.5	60.3	64.3	73.7	65.5	67.7	66.6	59.1	60.2	65.9	66.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	34.1	41.0	42.4	30.3	12.1	31.2	39.9	37.2	43.9	42.0	39.9	...
Gross fixed capital formation	29.0	39.5	37.1	37.3	30.8	39.3	43.4	42.4	45.1	45.4	43.7	...
Changes in inventories	5.2	1.5	5.4	-7.0	-18.7	-8.2	-3.5	-5.2	-1.2	-3.4	-3.7	...
Acquisitions less disposals of valuables	...	...	...	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Employment (average, in 1000 persons)	165.3	165.4	170.2	168.5	164.5	162.6	163.4	165.5	160.3	161.6	160.4	158.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	172.8	186.3	195.1	205.5	206.6	201.4	207.6	218.7	231.6	239.4	255.7	...
Less: Intermediate consumption, at purchaser's prices	118.4	121.3	124.9	128.1	132.0	126.9	128.8	133.6	141.6	146.7	161.5	...
Equals: VALUE ADDED, GROSS, at basic prices	54.4	65.1	70.2	77.4	74.6	74.4	78.8	85.1	90.0	92.7	94.2	...
Compensation of employees	29.7	31.5	33.3	34.3	33.6	34.3	36.6	40.9	42.9	43.9	45.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-24.5	-25.4	-25.7	-30.5	-25.8	-32.6	-30.5	-29.6	-32.2	-33.8	-35.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	49.1	58.9	62.7	73.7	66.8	72.7	72.8	73.8	79.3	82.6	83.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16.4	17.3	17.8	19.4	20.2	21.6	23.1	24.6	26.8	29.3	31.3	
OPERATING SURPLUS, NET <sup>b</sup>	32.7	41.6	44.9	54.3	46.6	51.1	49.7	49.2	52.5	53.4	52.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	27.7	32.6	35.0	39.2	25.7	36.4	36.1	33.4	43.5	41.0	38.8	
Gross fixed capital formation	26.5	35.7	34.0	34.1	28.0	35.1	38.7	37.2	40.5	40.6	38.4	
Changes in inventories	1.2	-3.1	1.0	5.1	-2.3	1.3	-2.6	-3.8	3.0	0.4	0.4	
Acquisitions less disposals of valuables	...	...	...	0.0	0.0	0.0	0.0	0.0	...	...	...	
Employment (average, in 1000 persons)	136.9	139.3	145.2	144.5	140.3	139.6	140.0	142.2	137.9	138.9	137.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56.7	54.2	56.0	55.8	55.6	51.4	52.1	47.3	49.8	55.4	62.3	
Less: Intermediate consumption, at purchaser's prices	31.3	27.9	28.9	29.0	28.6	26.4	26.5	28.3	32.7	36.8	44.2	
Equals: VALUE ADDED, GROSS, at basic prices	25.5	26.3	27.1	26.9	27.0	25.0	25.6	19.0	17.1	18.6	18.1	
Compensation of employees	5.7	5.5	5.7	5.8	5.8	6.1	6.5	7.2	7.9	8.6	9.3	
Taxes on production and imports, less Subsidies	-0.4	-0.4	-0.7	-0.9	-0.3	-0.4	-0.7	-1.1	-1.8	-6.2	-9.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	20.2	21.3	22.0	22.0	21.6	19.3	19.7	12.8	11.0	16.2	18.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2.7	2.8	2.9	2.9	3.0	3.0	3.1	3.3	3.5	3.8	4.1	
OPERATING SURPLUS, NET <sup>b</sup>	17.5	18.5	19.2	19.0	18.6	16.2	16.6	9.5	7.4	12.3	13.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6.0	7.7	7.1	-9.2	-13.9	-5.5	3.6	3.5	0.1	0.7	0.9	
Gross fixed capital formation	2.1	3.1	2.8	2.9	2.5	4.0	4.5	5.0	4.3	4.5	4.9	
Changes in inventories	3.9	4.6	4.4	-12.1	-16.4	-9.5	-0.9	-1.4	-4.3	-3.7	-4.1	
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	...	...	...	
Employment (average, in 1000 persons)	26.8	24.6	23.5	22.6	22.6	21.5	21.9	21.8	21.0	21.2	21.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.8	1.8	1.6	1.4	1.6	1.6	1.7	1.6	1.8	1.9	1.7	
Less: Intermediate consumption, at purchaser's prices	1.1	1.1	1.0	0.9	1.0	0.9	1.0	1.0	1.1	1.2	1.3	
Equals: VALUE ADDED, GROSS, at basic prices	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.6	0.7	0.6	0.5	
Compensation of employees	0.4	0.4	0.5	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	
Taxes on production and imports, less Subsidies	-0.2	-0.2	-0.3	-0.4	-0.3	-0.4	-0.3	-0.3	-0.3	-0.4	-0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
OPERATING SURPLUS, NET <sup>b</sup>	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.4	0.7	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	
Gross fixed capital formation	0.4	0.7	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	
Changes in inventories	0.0	0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	-0.0	-0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.6	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.4	1.4	1.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.4	88.6	77.8	74.1	71.3	63.0	64.7	66.4	64.1	58.4	64.8	
Less: Intermediate consumption, at purchaser's prices	44.9	45.6	44.0	34.9	33.7	31.5	31.9	33.2	34.0	31.7	37.4	
Equals: VALUE ADDED, GROSS, at basic prices	46.6	43.0	33.8	39.2	37.6	31.6	32.8	33.2	30.1	26.6	27.4	
Compensation of employees	19.6	20.2	19.0	19.9	19.7	18.1	17.3	16.7	17.2	16.2	15.5	
Taxes on production and imports, less Subsidies	-1.0	-1.0	-0.6	-0.4	-0.8	-0.3	-0.1	-0.0	1.2	0.0	1.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	28.0	23.7	15.4	19.6	18.6	13.8	15.6	16.5	11.8	10.5	10.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.5	10.4	10.6	11.4	11.5	11.3	11.4	11.8	12.3	12.9	13.5	
OPERATING SURPLUS, NET <sup>b</sup>	17.4	13.3	4.7	8.2	7.2	2.5	4.1	4.7	-0.6	-2.4	-3.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	17.4	16.8	18.0	12.9	12.0	8.1	11.9	13.3	11.1	10.0	9.9	
Gross fixed capital formation	16.8	15.2	18.2	13.3	11.2	9.6	10.8	12.8	12.1	10.6	12.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.6	1.6	-0.1	-0.5	0.8	-1.5	1.1	0.5	-1.0	-0.6	-2.4	
Acquisitions less disposals of valuables	-0.0	...	...	...	...	...	...	...	0.0	0.0	...	
Employment (average, in 1000 persons)	35.9	35.5	31.6	33.6	34.0	30.9	29.0	27.3	27.5	25.4	24.2	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3514.0	3557.5	3583.1	3970.1	4138.6	4197.1	4519.3	4700.7	4775.5	4416.7	4886.7	
Less: Intermediate consumption, at purchaser's prices	2615.9	2660.2	2673.2	2939.6	3032.1	3044.3	3316.5	3473.8	3465.6	3197.7	3599.0	
Equals: VALUE ADDED, GROSS, at basic prices	898.1	897.3	909.9	1030.6	1106.5	1152.7	1202.7	1226.9	1309.9	1219.0	1287.6	
Compensation of employees	446.9	458.6	461.6	484.4	519.6	556.5	609.4	660.4	698.3	674.1	712.4	
Taxes on production and imports, less Subsidies	-2.7	-3.3	-2.8	-1.7	-1.9	-0.8	-1.2	-2.6	-2.8	-13.1	-9.7	
OPERATING SURPLUS, GROSS	<sup>a</sup> 453.8	442.0	451.1	547.9	588.8	597.0	594.5	569.1	614.4	558.0	585.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	184.2	191.6	195.2	209.2	221.7	232.9	241.8	252.5	270.2	284.2	299.2	
OPERATING SURPLUS, NET <sup>b</sup>	269.7	250.4	255.9	338.7	367.1	364.1	352.7	316.6	344.2	273.8	285.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	233.1	234.7	228.2	278.2	329.4	326.1	349.7	364.9	359.4	275.9	432.2	
Gross fixed capital formation	217.5	235.2	238.9	265.4	301.6	305.6	313.7	335.0	357.9	299.6	300.7	
Changes in inventories	15.6	-0.5	-10.7	12.9	27.7	20.4	36.0	29.9	1.5	-23.7	131.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Employment (average, in 1000 persons)	1307.2	1314.5	1316.8	1334.4	1379.6	1414.5	1436.0	1447.1	1439.1	1386.0	1385.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	421.8	427.1	428.4	370.4	377.0	369.3	372.1	378.5	383.2	325.1	379.3	
Less: Intermediate consumption, at purchaser's prices	278.9	280.3	273.5	233.8	236.9	230.5	234.0	241.8	241.1	163.4	220.9	
Equals: VALUE ADDED, GROSS, at basic prices	143.0	146.9	154.9	136.6	140.0	138.8	138.1	136.6	142.1	161.7	158.4	
Compensation of employees	21.3	22.4	23.8	22.5	22.7	23.5	25.5	29.2	32.1	33.0	34.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2.6	2.3	1.0	2.2	1.9	2.9	3.4	5.4	13.9	16.3	16.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	119.1	122.2	130.2	111.8	115.5	112.4	109.2	102.1	96.1	112.3	107.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	55.4	57.0	53.5	56.4	58.9	60.1	60.5	61.2	64.1	66.4	64.2	
OPERATING SURPLUS, NET <sup>b</sup>	63.7	65.2	76.7	55.5	56.6	52.3	48.7	40.9	32.0	46.0	43.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	87.1	68.1	63.7	63.5	58.0	53.1	46.7	41.1	55.0	54.0	53.6	
Gross fixed capital formation	82.2	69.2	67.9	63.5	58.1	50.2	45.0	40.2	55.6	53.2	57.1	
Changes in inventories	4.9	-1.2	-4.2	0.0	-0.1	2.9	1.7	1.0	-0.7	0.8	-3.5	
Acquisitions less disposals of valuables	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	...	0.0	...	
Employment (average, in 1000 persons)	33.3	33.6	36.2	34.7	36.2	35.9	36.8	39.4	42.9	43.1	43.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	119.6	116.6	113.1	116.9	115.5	114.5	124.0	131.7	134.7	138.0	181.8	
Less: Intermediate consumption, at purchaser's prices	76.2	74.6	72.6	74.3	72.7	70.8	77.4	82.0	85.6	86.8	116.9	
Equals: VALUE ADDED, GROSS, at basic prices	43.4	42.0	40.4	42.6	42.9	43.7	46.6	49.7	49.1	51.3	64.9	
Compensation of employees	21.5	22.0	21.4	22.6	22.9	23.9	25.8	27.5	28.8	29.8	31.9	
Taxes on production and imports, less Subsidies	-0.2	-0.2	0.0	0.2	-0.2	0.1	0.2	0.3	0.1	0.1	-0.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	22.1	20.2	18.9	19.9	20.1	19.7	20.6	21.9	20.1	21.4	33.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.3	12.5	12.5	12.9	13.1	13.2	13.4	13.9	14.9	15.6	16.4	
OPERATING SURPLUS, NET <sup>b</sup>	9.8	7.7	6.5	6.9	7.0	6.5	7.2	8.0	5.3	5.8	16.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	13.7	14.6	14.1	10.9	13.2	11.8	13.3	18.4	16.8	14.4	17.1	
Gross fixed capital formation	14.3	15.0	14.7	13.4	13.8	12.9	13.8	18.9	17.5	15.0	17.1	
Changes in inventories	-0.6	-0.4	-0.5	-2.5	-0.6	-1.1	-0.5	-0.5	-0.8	-0.6	0.0	
Acquisitions less disposals of valuables	...	...	...	...	0.0	...	0.0	...	...	0.0	...	
Employment (average, in 1000 persons)	58.6	58.6	56.7	59.3	59.1	60.1	60.6	62.0	60.9	61.1	63.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	803.7	734.3	704.9	728.2	781.5	747.7	800.3	893.0	955.8	954.7	1040.5	...
Less: Intermediate consumption, at purchaser's prices	567.7	517.3	491.4	506.6	545.9	511.9	548.9	620.4	660.9	661.3	730.0	...
Equals: VALUE ADDED, GROSS, at basic prices	236.0	217.0	213.4	221.6	235.6	235.8	251.4	272.6	294.9	293.4	310.5	...
Compensation of employees	104.4	102.5	97.1	95.7	98.8	100.6	106.4	115.4	124.9	127.8	134.7	...
Taxes on production and imports, less Subsidies	0.7	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.7	0.2	0.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	130.9	113.9	115.8	125.2	136.0	134.4	144.2	156.4	169.3	165.3	175.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	27.1	27.4	28.3	29.5	30.3	31.3	32.0	32.8	35.3	37.8	40.5	...
OPERATING SURPLUS, NET <sup>b</sup>	103.8	86.5	87.5	95.7	105.7	103.2	112.2	123.7	134.0	127.5	135.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25.1	28.8	22.3	33.0	34.6	38.8	37.0	31.9	51.7	45.4	63.0	...
Gross fixed capital formation	33.2	31.4	27.0	33.9	36.1	36.9	35.6	39.0	54.2	52.4	56.0	...
Changes in inventories	-8.1	-2.7	-4.7	-0.9	-1.4	1.9	1.4	-7.1	-2.5	-7.0	7.0	...
Acquisitions less disposals of valuables	...	0.0	...	...	...	...	...	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	436.9	435.0	426.5	407.6	400.5	397.3	397.4	402.0	406.7	401.9	403.4	417.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	845.4	821.3	829.0	877.6	919.5	941.7	1035.0	1054.1	1109.9	1101.6	1228.1	
Less: Intermediate consumption, at purchaser's prices	466.2	432.0	443.2	464.7	461.6	475.2	520.6	514.0	537.9	536.0	621.4	
Equals: VALUE ADDED, GROSS, at basic prices	379.2	389.3	385.7	412.9	457.8	466.5	514.4	540.1	572.0	565.6	606.7	
Compensation of employees	208.8	213.3	216.0	222.6	233.6	244.1	263.2	288.1	310.2	313.1	337.7	
Taxes on production and imports, less Subsidies	-0.6	0.7	0.8	0.5	0.7	1.1	0.8	0.6	0.3	-5.4	-7.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	171.0	175.3	168.9	189.9	223.5	221.4	250.4	251.4	261.5	257.9	276.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	56.4	58.0	64.2	66.2	66.8	68.6	70.8	74.3	79.3	84.6	89.2	
OPERATING SURPLUS, NET <sup>b</sup>	114.6	117.3	104.7	123.7	156.8	152.7	179.6	177.1	182.3	173.2	187.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	71.4	68.6	55.0	61.5	90.0	93.0	108.5	108.0	110.5	85.5	206.3	
Gross fixed capital formation	67.9	65.3	59.0	60.0	62.5	80.1	87.2	93.2	96.4	88.9	94.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	3.5	3.3	-4.0	1.5	27.4	12.9	21.2	14.7	14.0	-3.4	111.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	...	0.0	0.0	0.1	0.0	0.0	0.1	...	
Employment (average, in 1000 persons)	710.2	720.3	717.9	718.1	723.0	716.2	712.3	715.9	719.7	719.3	724.1	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	565.6	568.7	564.4	596.7	634.8	650.6	680.4	722.2	748.5	696.7	805.1	
Less: Intermediate consumption, at purchaser's prices	351.7	355.3	351.9	375.2	397.0	401.6	414.4	446.6	458.9	417.5	488.3	
Equals: VALUE ADDED, GROSS, at basic prices	213.8	213.5	212.5	221.5	237.9	249.1	266.1	275.6	289.6	279.2	316.8	
Compensation of employees	107.5	106.5	106.0	108.9	115.4	122.7	135.5	147.1	157.4	156.3	161.8	
Taxes on production and imports, less Subsidies	-1.6	-1.9	-2.2	-3.2	-2.2	-0.9	-0.8	-4.8	-6.4	-6.3	-9.8	
OPERATING SURPLUS, GROSS	108.0	108.9	108.7	115.9	124.7	127.3	131.5	133.3	138.6	129.3	164.8	
<sup>a</sup>												
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.3	80.7	80.1	78.7	80.7	83.8	85.4	88.6	93.3	98.5	104.8	
OPERATING SURPLUS, NET <sup>b</sup>	27.8	28.2	28.6	37.2	44.1	43.5	46.0	44.7	45.3	30.8	60.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	100.4	77.2	76.0	81.8	101.1	99.2	82.1	92.3	116.7	124.8	142.6	
Gross fixed capital formation	101.7	78.0	77.0	81.3	101.7	100.1	82.9	93.1	117.5	125.1	142.7	
Changes in inventories	-1.3	-0.8	-1.1	0.5	-0.7	-0.9	-0.8	-0.8	-0.8	-0.3	-0.1	
Acquisitions less disposals of valuables	0.0	...	0.0	0.0	0.0	0.0	0.0	0.0	...	...	0.0	
Employment (average, in 1000 persons)	310.7	306.9	307.4	309.6	317.4	323.3	331.0	336.9	339.5	332.1	331.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	161.1	156.5	157.1	157.2	169.9	182.4	208.1	219.7	236.5	155.4	170.8	
Less: Intermediate consumption, at purchaser's prices	81.4	84.3	83.8	82.9	91.8	98.0	112.6	119.5	128.5	89.9	100.6	
Equals: VALUE ADDED, GROSS, at basic prices	79.7	72.2	73.3	74.3	78.1	84.3	95.5	100.2	108.0	65.5	70.2	
Compensation of employees	33.7	35.1	35.6	37.0	39.5	42.7	47.8	53.2	58.7	47.2	48.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-0.0	-0.0	-0.1	-0.2	-0.0	-0.0	0.1	0.3	0.2	-5.3	-7.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	46.1	37.1	37.8	37.6	38.6	41.7	47.5	46.7	49.1	23.5	30.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7.9	8.3	8.0	8.5	8.8	9.3	9.6	10.0	10.9	11.4	12.0	
OPERATING SURPLUS, NET <sup>b</sup>	38.1	28.8	29.8	29.0	29.7	32.3	37.9	36.7	38.2	12.1	18.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10.7	9.8	10.1	9.2	9.6	10.8	12.8	13.0	16.2	9.0	10.7	
Gross fixed capital formation	10.8	10.4	10.2	9.2	9.4	11.7	13.0	13.4	16.5	9.8	11.0	
Changes in inventories	-0.1	-0.6	-0.1	0.0	0.2	-0.9	-0.1	-0.4	-0.3	-0.7	-0.3	
Acquisitions less disposals of valuables	0.0	0.0	-0.0	0.0	0.0	...	...	...	...	0.0	...	
Employment (average, in 1000 persons)	197.1	195.1	193.0	184.5	187.3	193.1	198.7	202.6	202.7	182.1	177.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	361.2	356.5	355.6	364.7	401.4	427.6	462.0	503.2	560.2	587.1	634.2	...
Less: Intermediate consumption, at purchaser's prices	171.3	167.0	166.9	165.4	185.3	199.4	209.2	219.1	229.7	229.4	250.3	...
Equals: VALUE ADDED, GROSS, at basic prices	189.9	189.5	188.6	199.2	216.1	228.2	252.8	284.1	330.5	357.7	384.0	...
Compensation of employees	75.8	79.1	81.5	86.1	90.4	98.4	110.1	122.2	134.4	140.5	149.8	...
Taxes on production and imports, less Subsidies	-0.7	-0.4	-1.1	-0.5	-0.7	-0.5	0.0	-0.1	-0.2	-1.8	-2.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	114.8	110.8	108.3	113.6	126.3	130.3	142.7	162.0	196.3	218.9	236.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.9	54.5	59.0	61.8	64.9	67.6	71.8	79.5	91.4	105.6	120.1	...
OPERATING SURPLUS, NET <sup>b</sup>	60.9	56.4	49.2	51.8	61.5	62.7	71.0	82.5	104.9	113.3	116.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	51.2	51.9	58.9	62.6	74.8	74.8	83.1	101.9	112.8	124.0	139.9	...
Gross fixed capital formation	52.1	52.5	58.9	62.9	74.3	74.0	82.6	101.8	112.5	125.0	138.8	...
Changes in inventories	-0.8	-0.6	0.0	-0.3	0.5	0.8	0.4	0.1	0.3	-1.0	1.0	...
Acquisitions less disposals of valuables	...	0.0	...	...	...	...	...	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	126.8	127.5	129.7	134.3	137.4	144.2	151.2	158.3	165.2	170.6	175.1	181.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	314.4	311.8	317.6	319.3	335.6	332.5	350.9	377.4	392.4	387.8	439.5	...
Less: Intermediate consumption, at purchaser's prices	148.1	147.3	146.9	151.8	157.9	153.1	162.8	169.4	181.0	174.0	212.1	...
Equals: VALUE ADDED, GROSS, at basic prices	166.3	164.6	170.7	167.5	177.7	179.5	188.1	208.0	211.4	213.8	227.4	...
Compensation of employees	56.6	61.5	59.8	62.7	61.3	64.2	67.8	71.5	76.5	76.9	73.3	...
Taxes on production and imports, less Subsidies	4.0	4.7	4.5	5.4	5.9	5.2	5.3	5.7	6.1	6.5	7.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	105.7	98.3	106.4	99.5	110.5	110.0	115.0	130.7	128.8	130.3	146.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	28.0	27.3	27.8	27.7	28.4	30.5	34.9	40.9	47.3	52.3	51.9	...
OPERATING SURPLUS, NET <sup>b</sup>	77.8	71.0	78.7	71.8	82.1	79.5	80.1	89.9	81.5	78.0	94.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	27.1	28.3	26.3	26.2	28.8	36.7	50.2	60.0	64.4	53.7	37.9	...
Gross fixed capital formation	28.2	29.0	26.6	27.6	30.1	37.2	49.6	58.3	62.3	52.4	35.8	...
Changes in inventories	-0.8	0.2	0.4	-1.3	-0.0	-0.3	0.9	2.2	2.8	1.0	2.0	...
Acquisitions less disposals of valuables	-0.2	-0.9	-0.7	-0.1	-1.2	-0.2	-0.3	-0.6	-0.7	0.3	0.1	...
Employment (average, in 1000 persons)	89.9	96.7	96.6	98.4	95.9	96.7	95.3	94.1	92.7	91.1	83.8	82.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	639.2	638.2	639.2	646.9	664.9	697.2	738.7	803.7	867.6	910.8	953.3	...
Less: Intermediate consumption, at purchaser's prices	309.8	306.8	304.9	301.1	308.8	322.2	343.6	357.5	382.8	405.9	438.2	...
Equals: VALUE ADDED, GROSS, at basic prices	329.4	331.4	334.2	345.7	356.0	375.1	395.0	446.2	484.9	504.9	515.1	...
Compensation of employees	19.2	21.6	22.8	22.9	23.6	24.4	25.8	28.3	30.1	30.7	35.8	...
Taxes on production and imports, less Subsidies	2.4	2.6	2.5	3.0	3.5	2.9	3.1	3.0	3.3	3.1	3.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	307.8	307.2	309.0	319.9	329.0	347.9	366.1	414.9	451.5	471.1	476.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	116.2	115.3	117.2	120.2	124.8	127.9	132.6	139.7	148.9	157.8	170.3	...
OPERATING SURPLUS, NET <sup>b</sup>	191.7	191.9	191.8	199.6	204.2	220.0	233.5	275.2	302.5	313.2	306.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	220.0	212.3	219.2	221.9	229.0	241.6	269.8	299.1	320.7	334.0	355.3	...
Gross fixed capital formation	222.2	213.2	220.4	221.5	228.3	240.1	268.6	298.1	318.5	333.1	355.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-2.3	-0.9	-1.2	0.4	0.7	1.4	1.2	0.9	2.2	0.7	0.1	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.1	...	...
Employment (average, in 1000 persons)	89.3	93.9	94.5	94.6	94.3	95.5	94.5	95.2	94.8	92.8	97.8	102.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	469.2	464.3	466.7	487.9	505.2	525.4	550.5	592.2	607.4	588.2	641.3	
Less: Intermediate consumption, at purchaser's prices	296.9	276.6	274.7	288.8	292.1	297.4	306.4	331.6	332.8	313.6	331.0	
Equals: VALUE ADDED, GROSS, at basic prices	172.3	187.7	192.0	199.0	213.1	228.0	244.1	260.6	274.6	274.6	310.3	
Compensation of employees	90.3	94.6	95.1	99.4	105.4	113.2	124.3	137.3	144.1	145.0	154.9	
Taxes on production and imports, less Subsidies	-2.5	-2.2	-2.1	-2.5	-2.7	-1.7	-1.9	-2.7	-2.9	-4.1	-5.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 84.5	95.3	99.1	102.1	110.5	116.5	121.6	126.0	133.4	133.8	161.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33.5	35.5	38.2	39.7	41.1	42.4	44.0	46.6	50.7	53.9	58.2	
OPERATING SURPLUS, NET <sup>b</sup>	51.0	59.8	60.9	62.4	69.3	74.1	77.7	79.5	82.7	79.9	103.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	40.7	47.2	42.5	43.4	51.5	52.6	52.3	55.7	63.8	59.4	72.0	
Gross fixed capital formation	43.0	45.8	42.5	42.7	51.5	50.8	52.8	55.5	64.7	59.6	70.6	
Changes in inventories	-2.3	1.4	0.1	0.7	0.0	1.5	-0.6	0.2	-1.0	-0.7	1.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.1	0.5	0.0	
Employment (average, in 1000 persons)	264.0	270.3	274.5	283.8	289.9	302.7	313.8	321.5	316.6	310.7	314.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174.5	173.5	185.7	189.3	200.4	220.5	257.6	287.4	313.8	229.8	252.3	
Less: Intermediate consumption, at purchaser's prices	107.7	108.0	116.0	117.8	125.3	140.0	167.4	189.1	207.0	136.3	148.7	
Equals: VALUE ADDED, GROSS, at basic prices	66.9	65.5	69.6	71.5	75.1	80.5	90.2	98.3	106.8	93.5	103.6	
Compensation of employees	38.4	38.7	40.0	40.6	43.0	45.8	50.7	54.7	60.5	58.4	60.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-1.1	-1.1	-2.0	-2.2	-3.3	-3.2	-2.1	-3.5	-2.4	-6.2	-8.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	29.5	27.9	31.6	33.2	35.4	37.9	41.5	47.0	48.7	41.3	51.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14.1	14.8	16.4	16.9	17.5	18.4	19.8	21.2	23.1	24.6	25.6	
OPERATING SURPLUS, NET <sup>b</sup>	15.4	13.1	15.2	16.3	17.9	19.5	21.8	25.9	25.6	16.6	25.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	18.1	19.8	16.2	14.4	20.8	22.2	29.5	30.7	27.5	25.3	27.7	
Gross fixed capital formation	18.1	19.8	16.6	14.6	20.5	22.2	29.1	31.1	28.5	24.6	27.5	
Changes in inventories	-0.1	-0.0	-0.4	-0.2	0.3	-0.1	0.4	-0.4	-1.0	0.6	0.3	
Acquisitions less disposals of valuables	0.0	0.0	0.0	...	...	0.0	...	0.0	0.0	...	...	
Employment (average, in 1000 persons)	141.9	141.0	146.6	148.0	152.5	152.6	157.6	157.9	159.2	150.6	149.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	347.2	334.8	342.8	351.9	356.6	373.9	396.6	432.0	451.1	471.4	480.9	
Less: Intermediate consumption, at purchaser's prices	122.2	109.9	115.3	116.5	111.2	119.0	127.1	139.9	140.6	145.7	146.0	
Equals: VALUE ADDED, GROSS, at basic prices	225.0	225.0	227.5	235.4	245.4	254.9	269.5	292.1	310.5	325.7	335.0	
Compensation of employees	138.9	139.4	142.5	148.9	157.8	167.8	182.9	204.3	219.0	230.1	234.5	
Taxes on production and imports, less Subsidies	1.1	0.7	0.7	0.7	0.7	0.8	0.4	0.5	0.5	0.4	0.4	
OPERATING SURPLUS, GROSS	85.1	84.9	84.3	85.8	86.9	86.2	86.1	87.3	91.1	95.3	100.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.2	80.2	79.5	80.0	81.1	80.4	80.5	82.3	86.1	90.1	95.0	
OPERATING SURPLUS, NET	4.9	4.7	4.8	5.8	5.8	5.8	5.6	5.0	5.0	5.2	5.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	75.0	78.6	68.1	87.0	116.9	61.3	77.6	108.6	120.8	127.5	125.0	
Gross fixed capital formation	74.3	77.0	67.2	85.7	112.3	57.9	71.6	103.5	113.3	121.7	123.5	
Changes in inventories	0.8	1.5	0.8	1.3	4.5	3.4	6.0	5.0	7.3	5.6	1.3	
Acquisitions less disposals of valuables	-0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.2	
Employment (average, in 1000 persons)	298.8	283.5	286.9	290.2	295.4	304.8	309.5	314.0	315.2	314.6	316.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	206.1	205.5	212.1	219.0	226.0	230.7	246.5	273.4	304.5	317.8	346.2	
Less: Intermediate consumption, at purchaser's prices	50.6	47.1	49.3	50.1	51.5	50.4	51.5	56.4	60.0	52.5	59.1	
Equals: VALUE ADDED, GROSS, at basic prices	155.5	158.4	162.8	168.9	174.5	180.3	195.1	217.0	244.5	265.2	287.1	
Compensation of employees	110.9	113.5	116.0	119.2	122.6	127.8	141.2	161.4	185.9	205.5	225.1	
Taxes on production and imports, less Subsidies	-0.0	-0.1	-0.1	-0.2	0.1	0.1	-0.0	-0.4	-0.1	-0.3	-0.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	44.6	45.0	46.9	49.9	51.8	52.5	53.9	56.0	58.7	60.0	62.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	41.0	42.2	43.5	45.2	46.7	47.1	47.8	49.8	52.6	55.0	58.1	
OPERATING SURPLUS, NET <sup>b</sup>	3.5	2.8	3.4	4.8	5.1	5.4	6.1	6.2	6.1	5.1	4.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	32.5	33.3	34.2	36.2	38.7	26.8	30.4	40.7	46.4	44.3	44.1	
Gross fixed capital formation	32.5	33.2	34.2	36.1	38.9	26.9	30.4	40.7	46.4	44.3	44.1	
Changes in inventories	0.0	0.1	-0.0	0.0	-0.2	-0.1	0.0	-0.0	-0.1	-0.1	-0.0	
Acquisitions less disposals of valuables	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Employment (average, in 1000 persons)	292.1	292.4	298.8	302.7	303.5	307.3	319.6	325.0	330.0	335.9	341.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	257.3	262.9	267.4	281.1	289.9	308.0	327.5	354.6	389.6	437.0	493.5	
Less: Intermediate consumption, at purchaser's prices	105.0	102.5	103.9	106.8	110.6	117.0	122.0	129.1	139.0	152.6	170.5	
Equals: VALUE ADDED, GROSS, at basic prices	152.3	160.4	163.5	174.3	179.4	191.0	205.5	225.5	250.6	284.4	323.0	
Compensation of employees	111.4	116.5	119.6	126.4	133.3	143.6	159.8	179.8	198.6	230.2	260.3	
Taxes on production and imports, less Subsidies	0.0	0.0	-0.1	0.0	-0.2	-0.1	-0.2	-0.6	-0.4	-4.6	-6.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	40.9	43.9	43.9	47.8	46.2	47.5	45.9	46.3	52.4	58.8	69.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	18.5	18.8	19.2	20.1	21.6	22.2	22.8	23.5	24.7	26.1	27.9	
OPERATING SURPLUS, NET <sup>b</sup>	22.4	25.1	24.8	27.7	24.6	25.3	23.1	22.8	27.7	32.7	41.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	24.7	22.2	18.8	19.1	27.5	21.8	24.7	25.0	28.9	34.2	34.0	
Gross fixed capital formation	24.6	21.9	18.4	19.4	27.0	21.6	24.3	24.8	28.5	32.4	33.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.2	0.3	0.4	-0.3	0.4	0.2	0.5	0.1	0.4	1.8	0.4	
Acquisitions less disposals of valuables	0.0	...	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	309.4	314.3	316.6	323.9	326.7	335.1	344.4	353.9	356.6	369.1	376.9	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95.9	92.4	94.1	96.6	100.7	104.2	111.9	114.5	128.3	110.9	111.7	
Less: Intermediate consumption, at purchaser's prices	55.8	55.4	57.1	58.2	59.0	60.0	65.4	65.7	72.2	63.0	59.7	
Equals: VALUE ADDED, GROSS, at basic prices	40.1	37.0	37.0	38.5	41.7	44.2	46.5	48.8	56.1	47.9	52.0	
Compensation of employees	17.8	18.4	18.8	19.3	20.3	21.5	23.6	25.8	27.9	28.3	28.3	
Taxes on production and imports, less Subsidies	0.4	-1.4	-1.1	-1.5	-1.7	-0.9	-1.2	-1.4	-1.3	-3.1	-4.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 22.0	20.0	19.4	20.6	23.2	23.6	24.2	24.4	29.5	22.8	28.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.1	10.2	10.6	10.7	10.9	11.2	11.5	11.9	12.6	13.4	14.4	
OPERATING SURPLUS, NET <sup>b</sup>	11.9	9.7	8.8	9.9	12.2	12.4	12.7	12.5	16.9	9.4	14.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	13.5	11.6	11.6	10.7	12.4	13.2	12.8	16.3	16.1	17.6	20.0	
Gross fixed capital formation	13.5	11.7	11.6	10.8	12.6	13.3	12.7	16.0	15.9	17.3	19.8	
Changes in inventories	-0.0	-0.1	-0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1	-0.2	-0.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.5	0.3	
Employment (average, in 1000 persons)	71.1	71.3	72.4	72.1	74.9	77.6	79.8	79.9	79.9	76.3	74.3	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74.7	72.5	73.4	75.8	78.7	80.4	83.7	90.3	96.6	87.7	93.2	
Less: Intermediate consumption, at purchaser's prices	26.4	30.3	31.6	33.0	34.5	34.1	35.5	40.0	43.1	38.4	41.1	
Equals: VALUE ADDED, GROSS, at basic prices	48.3	42.2	41.8	42.8	44.2	46.3	48.2	50.3	53.4	49.3	52.1	
Compensation of employees	16.6	16.6	17.1	17.8	18.1	18.8	19.3	22.1	23.8	24.2	25.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.2	-0.2	-0.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	31.7	25.5	24.7	25.0	26.0	27.2	28.7	28.0	29.4	25.4	26.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.1	4.4	4.8	4.9	5.1	5.3	5.4	5.3	5.2	5.2	5.1	
OPERATING SURPLUS, NET <sup>b</sup>	27.6	21.1	19.9	20.0	20.9	22.0	23.3	22.7	24.2	20.2	21.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5.1	6.5	4.4	21.7	27.4	18.3	9.7	4.9	6.6	5.3	4.2	
Gross fixed capital formation	5.1	6.1	4.4	5.2	6.8	6.1	6.5	5.0	4.3	5.5	4.4	
Changes in inventories	-0.1	0.3	-0.0	16.4	20.6	12.2	3.2	-0.1	2.3	-0.2	-0.2	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0	...	
Employment (average, in 1000 persons)	97.6	101.4	100.3	102.5	100.9	104.7	104.8	108.0	109.2	104.1	105.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2.6	2.9	3.2	3.3	3.5	4.2	4.8	5.6	6.1	5.0	6.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2.6	2.9	3.2	3.3	3.5	4.2	4.8	5.6	6.1	5.0	6.0	
Compensation of employees	2.0	2.0	2.2	2.3	3.5	4.2	4.8	5.6	6.0	4.9	6.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.6	0.9	0.9	1.0	...	...	0.0	0.0	0.0	0.0	0.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	0.6	0.9	0.9	1.0	...	...	0.0	0.0	0.0	0.0	0.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7.5	7.5	7.9	8.2	8.8	9.1	10.0	10.8	11.7	8.6	10.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	95.6	87.4	93.7	96.0	95.8	105.7	111.4	120.4	126.3	130.9	132.7	
Defence	35.8	33.8	34.3	33.2	34.5	37.7	38.7	45.2	46.4	49.7	51.1	
Public order and safety	74.8	73.7	77.3	78.1	84.4	87.1	93.2	101.8	108.9	119.5	118.7	
Economic affairs	96.2	94.2	96.9	100.2	110.3	113.1	114.6	129.1	135.5	139.5	136.3	
Environment protection	25.7	26.4	26.9	28.0	28.1	27.6	29.0	31.0	32.8	35.2	37.2	
Housing and community amenities	15.7	16.3	14.7	15.0	14.6	14.9	15.5	16.5	17.1	18.4	19.1	
Health	239.8	242.6	242.9	251.9	261.8	276.6	291.5	311.4	338.4	398.9	438.7	
Recreation, culture and religion	29.7	29.9	30.6	31.7	32.5	34.2	35.9	39.4	41.6	42.3	43.5	
Education	155.1	153.6	158.6	162.3	168.6	170.4	184.2	205.0	231.1	249.4	270.4	
Social protection	35.9	37.5	41.1	43.7	44.3	42.4	44.8	50.1	56.4	58.9	62.4	
Equals: General government final consumption expenditure	804.2	795.4	817.1	840.1	874.9	909.6	958.7	1050.0	1134.5	1242.6	1310.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	298.7	316.8	326.6	345.7	355.3	367.7	387.8	398.5	418.6	438.9	454.0	...
Alcoholic beverages, tobacco and narcotics	167.3	169.4	171.2	175.4	185.9	190.3	194.9	208.2	215.9	216.5	228.3	...
Clothing and footwear	64.9	63.8	66.6	70.3	74.4	81.1	90.3	93.4	98.8	90.4	99.8	...
Housing, water, electricity, gas and other fuels	572.1	578.4	584.6	571.1	586.4	606.8	640.2	692.0	723.8	729.2	766.8	...
Furnishings, household equipment and routine maintenance of the house	110.9	108.1	108.1	113.4	118.3	123.9	128.8	136.2	144.0	143.7	157.6	...
Health	51.3	53.8	51.6	53.9	55.4	58.1	60.0	62.7	67.1	62.9	75.3	...
Transport	197.3	198.8	197.1	210.1	217.2	226.4	253.3	272.4	280.5	233.3	260.9	...
Communication	62.2	61.5	61.0	61.9	63.8	66.5	70.9	73.2	79.7	82.5	86.1	...
Recreation and culture	184.6	180.3	181.9	184.9	191.9	207.7	221.0	226.4	246.7	206.2	223.1	...
Education	13.4	12.9	12.4	12.8	13.0	12.7	12.5	13.0	14.4	12.9	14.2	...
Restaurants and hotels	170.9	172.0	175.9	180.8	190.9	202.5	221.3	229.6	246.7	152.8	156.6	...
Miscellaneous goods and services	170.5	169.0	175.9	172.8	181.8	181.5	189.8	204.0	216.1	202.9	216.8	...
Equals: Household final consumption expenditure in domestic market	2064.1	2084.7	2113.0	2153.1	2234.2	2325.1	2470.7	2609.6	2752.4	2572.2	2739.5	...
Plus: Direct purchases abroad by residents	43.1	45.6	45.2	54.0	61.6	65.0	69.9	72.4	75.4	49.5	46.0	...
Less: Direct purchases in domestic market by non-residents	132.7	135.1	131.7	135.2	143.8	149.2	157.3	157.8	164.8	85.4	69.5	...
Equals: Household final consumption expenditure	1974.5	1995.2	2026.5	2071.9	2152.0	2241.0	2383.3	2524.2	2663.0	2536.3	2716.0	3103.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
<u>Equals: NPISHs final consumption expenditure</u>	25.4	25.7	27.1	28.2	29.3	32.1	36.6	43.7	48.4	51.8	55.8	60.7
	<b>Individual consumption expenditure of general government</b>											
<u>Equals: Individual consumption expenditure of general government</u>	427.6	430.3	439.3	456.0	469.9	487.0	516.6	565.5	623.1	704.6	767.6	797.2
<u>Equals: Total actual individual consumption</u>	2427.5	2451.2	2492.9	2556.0	2651.2	2760.0	2936.4	3133.5	3334.4	3292.7	3539.3	3961.8

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9696.4	9628.1	9668.1	10189.9	10634.8	10825.3	11596.0	12268.0	12809.0	12276.6	13528.9	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	393.4	411.4	429.8	415.2	460.2	482.2	518.1	534.6	558.6	513.0	557.9	
Plus: Taxes on products	464.1	485.2	507.1	496.9	546.7	570.6	609.5	628.0	658.0	619.5	671.0	
Less: Subsidies on products	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	99.4	106.6	113.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	6027.5	5950.6	5955.1	6259.3	6469.6	6510.6	7003.4	7391.8	7576.1	7080.4	7978.0	
GROSS DOMESTIC PRODUCT	4062.3	4088.9	4142.8	4345.8	4625.4	4796.9	5110.7	5410.8	5791.5	5709.1	6108.7	
Less: Consumption of fixed capital	853.0	869.3	889.3	922.6	957.2	988.3	1022.4	1073.7	1153.4	1228.7	1302.1	
NET DOMESTIC PRODUCT	3209.3	3219.6	3253.5	3423.2	3668.1	3808.6	4088.3	4337.1	4638.1	4480.4	4806.7	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	4062.3	4088.9	4142.8	4345.8	4625.4	4796.9	5110.7	5410.8	5791.5	5709.1	6108.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	1677.4	1719.8	1735.3	1799.7	1891.3	2002.6	2185.1	2399.2	2585.6	2625.3	2786.7	
Taxes on production and imports, less Subsidies	369.1	385.4	401.0	383.8	433.7	454.5	493.3	504.2	534.4	448.8	477.1	
Taxes on production and imports	488.3	508.2	527.1	520.5	570.3	595.5	635.0	656.0	696.4	659.8	714.8	
Taxes on products	464.1	485.2	507.1	496.9	546.7	570.6	609.5	628.0	658.0	619.5	671.0	
Other taxes on production	24.2	23.0	20.0	23.7	23.6	24.9	25.5	28.0	38.4	40.3	43.8	
Less: Subsidies	119.2	122.8	126.1	136.8	136.6	141.0	141.6	151.8	161.9	211.0	237.7	
Subsidies on products	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	99.4	106.6	113.1	
Other subsidies on production	48.5	49.0	48.8	55.1	50.1	52.6	50.2	58.4	62.6	104.4	124.5	
OPERATING SURPLUS, GROSS	1532.9	1522.8	1552.9	1695.1	1817.6	1855.6	1928.9	1978.3	2127.0	2117.7	2310.5	
MIXED INCOME, GROSS	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1532.9	1522.8	1552.9	1695.1	1817.6	1855.6	1928.9	1978.3	2127.0	2117.7	2310.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
Compensation of employees	1677.9	1724.5	1750.8	1824.5	1922.5	2038.2	2222.8	2429.6	2599.4	2649.8	2800.1	
Taxes on production and imports, less Subsidies	390.0	410.7	425.4	413.7	456.9	479.1	516.6	528.0	560.0	478.3	504.7	
Taxes on production and imports	481.1	501.8	521.2	513.1	561.9	586.8	626.3	647.3	688.0	651.3	705.0	
Taxes on products	456.9	478.8	501.2	489.4	538.3	562.0	600.8	619.4	649.6	611.1	661.3	
Other taxes on production	24.2	23.0	20.0	23.7	23.6	24.9	25.5	28.0	38.4	40.3	43.8	
Less: Subsidies	91.1	91.1	95.8	99.4	105.0	107.7	109.6	119.3	128.0	173.0	200.3	
Subsidies on products	68.8	71.3	76.4	79.8	83.8	85.2	88.9	91.2	97.4	104.3	110.5	
Other subsidies on production	22.3	19.8	19.4	19.6	21.2	22.6	20.7	28.1	30.6	68.7	89.8	
Property income	439.8	474.2	448.4	474.2	483.3	488.9	554.2	596.9	738.9	597.5	635.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	789.1	767.1	751.5	827.2	854.9	872.8	904.5	948.1	1128.3	936.2	926.2	
<b>GROSS NATIONAL INCOME</b>	3734.5	3826.0	3879.7	4047.4	4308.1	4473.3	4821.4	5113.7	5441.5	5424.5	5858.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	3734.5	3826.0	3879.7	4047.4	4308.1	4473.3	4821.4	5113.7	5441.5	5424.5	5858.9	
Current taxes on income, wealth, etc.	300.5	303.1	313.1	335.5	354.2	385.4	416.4	458.5	490.5	485.4	468.0	
Social contributions	637.1	650.7	663.0	686.3	720.8	761.0	820.8	897.2	966.1	1014.1	1118.6	
Social benefits other than social transfers in kind	571.5	587.4	582.8	595.8	612.8	629.9	650.2	685.4	738.3	882.8	921.8	
Other current transfers	378.2	408.3	405.3	434.2	484.1	548.1	616.9	700.4	819.9	875.8	1109.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	303.3	306.6	318.0	341.4	361.7	394.4	426.3	468.1	498.8	494.6	475.6	
Social contributions	639.5	654.2	669.9	695.7	732.3	774.8	835.9	911.0	976.0	1025.6	1126.9	
Social benefits other than social transfers in kind	574.2	590.3	585.8	598.0	615.3	632.8	653.2	688.5	741.9	886.9	926.5	
Other current transfers	404.1	430.7	423.8	450.9	496.7	576.7	642.6	730.0	848.7	913.9	1160.1	
<b>GROSS DISPOSABLE INCOME</b>	3700.7	3793.7	3846.2	4013.3	4273.9	4419.0	4767.8	5057.4	5390.8	5361.4	5787.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	3700.7	3793.7	3846.2	4013.3	4273.9	4419.0	4767.8	5057.4	5390.8	5361.4	5787.8	
Adjustment for the change in net equity of households on pension funds	15.9	14.5	34.8	35.5	33.0	30.5	32.0	32.8	37.5	38.2	37.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	2804.1	2816.3	2870.7	2940.2	3056.2	3182.6	3378.5	3617.9	3845.8	3830.7	4081.9	
Individual consumption expenditure	2427.5	2451.2	2492.9	2556.0	2651.2	2760.0	2936.4	3133.5	3334.4	3292.7	3539.3	
Collective consumption expenditure	376.6	365.1	377.8	384.2	405.0	422.6	442.1	484.4	511.4	538.0	542.6	
Adjustment for the change in net equity of households on pension funds	15.9	14.6	34.9	35.5	33.1	30.6	32.1	32.9	37.7	38.4	38.2	
<b>SAVING, GROSS</b>	896.5	977.3	975.5	1073.1	1217.6	1236.3	1389.2	1439.4	1544.7	1530.5	1705.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	896.5	977.3	975.5	1073.1	1217.6	1236.3	1389.2	1439.4	1544.7	1530.5	1705.7	
Capital transfers, receivable less payable	70.4	45.1	85.2	72.9	128.2	23.5	31.6	58.3	51.6	64.4	70.6	
Capital transfers, receivable	128.4	183.3	147.9	165.6	209.6	85.7	74.7	100.5	103.1	141.8	146.4	
Less: Capital transfers, payable	57.9	138.1	62.6	92.7	81.4	62.3	43.1	42.3	51.5	77.4	75.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	114.0	153.1	171.4	223.4	388.6	271.5	398.3	424.0	442.9	366.3	474.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1104.6	1077.8	1036.2	1130.3	1294.3	1248.3	1347.8	1471.6	1598.9	1493.1	1845.9	
Gross fixed capital formation	1086.9	1069.5	1050.6	1104.0	1227.5	1196.5	1273.4	1423.0	1567.6	1515.6	1588.8	
Changes in inventories	14.1	2.4	-20.1	20.5	61.3	44.5	68.7	40.0	21.5	-31.2	246.0	
Acquisitions less disposals of valuables	3.6	6.0	5.8	5.8	5.5	7.3	5.7	8.5	9.8	8.7	11.2	
Acquisitions less disposals of non-produced non-financial assets	-0.1	3.2	-3.0	-0.4	2.1	0.3	-0.2	12.7	20.1	-2.8	-14.2	
NET LENDING (+) / NET BORROWING (-)	-137.5	-58.6	27.5	16.0	49.4	11.1	73.2	13.4	-22.6	104.6	-55.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1008.6	941.7	863.6	393.1	888.1	1949.3	3501.5	839.3	450.1	1058.3	1880.0	
Currency and deposits	140.6	161.2	599.6	137.3	339.0	999.8	2255.5	291.5	316.6	236.9	782.4	
Securities other than shares	247.9	208.9	136.0	63.6	112.8	69.3	130.9	10.9	151.7	513.3	405.9	
Loans	239.1	250.0	-25.8	67.0	100.0	314.8	492.0	409.7	-5.1	-13.7	310.3	
Shares and other equity	155.1	127.6	60.9	-0.6	122.4	373.7	237.0	143.6	-114.4	426.6	-116.2	
Insurance technical reserves	30.6	37.8	48.3	46.8	32.3	31.5	36.9	20.1	46.3	45.5	46.5	
Financial derivatives	6.8	-1.2	-22.4	4.4	-38.1	-28.1	-61.2	-77.8	-81.1	-148.7	-159.6	
Other accounts payable	188.6	157.4	67.0	74.5	219.5	188.4	410.4	41.3	136.2	-1.6	546.5	
NET LENDING (+) / NET BORROWING (-)	-137.5	-58.6	27.5	16.0	49.4	11.1	73.2	13.4	-22.6	104.6	-55.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	871.1	883.2	891.1	409.1	937.5	1960.4	3574.6	852.8	427.5	1162.9	1824.5	
Monetary gold and SDRs	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	...	2.4	66.5	
Currency and deposits	163.4	355.5	368.9	43.7	293.7	1196.3	2318.9	294.9	444.5	349.0	615.9	
Securities other than shares	155.4	110.6	341.5	126.1	168.8	78.8	351.8	133.6	130.8	490.8	557.6	
Loans	268.3	235.2	96.9	94.6	266.9	321.1	507.0	278.7	-22.5	99.5	264.3	
Shares and other equity	-4.8	81.1	-47.1	64.6	190.4	16.6	328.6	158.2	43.8	228.1	120.6	
Insurance technical reserves	28.7	35.5	51.5	38.5	34.1	37.3	35.8	19.8	44.2	42.5	55.4	
Financial derivatives	11.8	-30.7	-24.1	4.7	-41.6	-37.8	-48.7	-92.0	-80.2	-137.5	-212.3	
Other accounts receivable	249.6	95.9	103.5	36.8	25.2	358.3	81.3	59.5	-133.1	88.1	356.5	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	V.I External account of goods and services - Resources											
Imports of goods and services	2723.4	2898.3	2915.0	3286.3	3451.3	3428.8	3654.5	3841.9	3931.9	3608.1	4261.9	
Imports of goods	2362.1	2500.3	2514.4	2819.9	2965.4	2940.6	3142.7	3296.5	3339.6	3108.5	3722.1	
Imports of services	361.3	398.0	400.6	466.4	485.9	488.2	511.8	545.4	592.3	499.6	539.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	2877.0	3093.1	3151.0	3561.5	3726.1	3794.7	4038.9	4163.2	4278.7	3993.5	4442.8	
Exports of goods	2440.4	2624.1	2681.4	3039.8	3153.1	3199.1	3402.0	3497.3	3579.0	3388.8	3793.9	
Exports of services	436.6	469.0	469.5	521.7	573.1	595.6	636.8	665.9	699.7	604.7	648.8	
EXTERNAL BALANCE OF GOODS AND SERVICES	-153.6	-194.8	-235.9	-275.2	-274.8	-365.9	-384.4	-321.3	-346.8	-385.3	-180.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-153.6	-194.8	-235.9	-275.2	-274.8	-365.9	-384.4	-321.3	-346.8	-385.3	-180.9	
Compensation of employees	24.5	23.3	19.0	15.4	16.7	22.9	26.7	37.4	51.4	51.9	60.1	
Taxes on production and imports, less Subsidies	-20.9	-25.3	-24.4	-29.9	-23.2	-24.6	-23.3	-23.8	-25.6	-29.5	-27.6	
Taxes on production and imports	7.2	6.4	5.9	7.5	8.4	8.6	8.7	8.7	8.3	8.5	9.7	
Taxes on products	7.2	6.4	5.9	7.5	8.4	8.6	8.7	8.7	8.3	8.5	9.7	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	28.1	31.7	30.3	37.4	31.6	33.3	32.0	32.5	33.9	38.0	37.4	
Subsidies on products	1.9	2.5	0.9	1.8	2.7	3.3	2.5	2.2	2.0	2.3	2.7	
Other subsidies on production	26.2	29.2	29.4	35.5	28.9	30.0	29.5	30.3	31.9	35.7	34.7	
Property income	444.6	410.8	391.0	447.0	484.7	510.9	543.6	530.6	608.8	477.5	471.9	
Current taxes on income, wealth, etc.	4.1	4.6	5.7	6.5	8.4	10.1	11.2	11.8	11.9	13.1	12.6	
Social contributions	7.1	8.1	10.3	11.9	14.8	18.0	19.9	21.0	21.1	23.7	22.8	
Social benefits other than social transfers in kind	3.3	3.6	3.7	3.8	3.9	4.0	4.1	4.4	4.9	5.5	5.9	
Other current transfers	72.3	76.6	77.5	76.7	81.0	81.9	85.8	95.5	103.0	111.3	128.0	
Adjustment for the change in net equity of households on pension funds	...	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	25.0	28.0	34.4	40.2	47.9	58.5	64.4	67.9	65.2	76.3	73.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	95.3	117.9	88.0	93.9	113.1	126.9	193.3	179.3	219.5	138.8	181.1	
Current taxes on income and wealth, etc.	1.4	1.1	0.8	0.6	0.9	1.2	1.4	2.2	3.6	3.9	5.0	
Social contributions	4.7	4.6	3.3	2.6	3.3	4.2	4.9	7.2	11.1	12.1	14.4	
Social benefits other than social transfers in kind	0.6	0.6	0.6	1.6	1.4	1.1	1.1	1.2	1.3	1.4	1.1	
Other current transfers	46.4	54.2	59.0	60.0	68.3	53.3	60.1	65.9	74.1	73.2	77.5	
Adjustment for the change in net equity of households on pension funds	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CURRENT EXTERNAL BALANCE	208.0	100.5	60.8	57.3	76.7	12.1	-41.4	32.1	54.1	-37.4	140.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	208.0	100.5	60.8	57.3	76.7	12.1	-41.4	32.1	54.1	-37.4	140.3	
Capital transfers, receivable less payable	-70.4	-45.1	-85.2	-72.9	-128.2	-23.5	-31.6	-58.3	-51.6	-64.4	-70.6	
Capital transfers, receivable	0.8	15.8	6.4	8.5	6.2	10.1	7.0	5.4	11.9	8.1	12.7	
Less: Capital transfers, payable	71.2	60.9	91.6	81.4	134.4	33.6	38.6	63.6	63.5	72.6	83.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	137.6	55.4	-24.5	-15.6	-51.5	-11.4	-73.0	-26.1	2.5	-101.8	69.7	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	0.1	-3.2	3.0	0.4	-2.1	-0.3	0.2	-12.7	-20.1	2.8	14.2	
NET LENDING (+) / NET BORROWING (-)	137.5	58.6	-27.5	-16.0	-49.4	-11.1	-73.2	-13.4	22.6	-104.6	55.5	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	99.4	53.0	377.1	207.6	399.6	642.9	1200.9	114.0	3.9	106.0	167.4	
Currency and deposits	29.6	129.8	-88.2	13.0	-18.2	453.6	763.2	-35.5	13.6	-193.8	55.4	
Securities other than shares	-84.1	-14.8	295.7	54.3	329.2	122.3	426.7	62.6	60.0	159.3	125.3	
Loans	51.5	45.3	139.0	15.7	81.2	-12.1	66.9	-9.7	-15.0	20.4	8.2	
Shares and other equity	16.9	51.5	18.2	78.5	134.3	36.5	100.3	113.3	118.7	176.8	212.0	
Insurance technical reserves	-1.2	0.5	4.8	3.1	1.3	-0.7	1.1	-0.8	0.6	1.8	10.8	
Financial derivatives	-23.8	-58.2	-20.9	-29.2	-39.1	-22.3	-20.4	-43.0	-28.1	-101.7	-254.1	
Other accounts payable	111.8	-101.1	28.5	72.2	-89.1	75.8	-137.0	27.0	-145.9	40.6	-56.8	
NET LENDING (+) / NET BORROWING (-)	137.5	58.6	-27.5	-16.0	-49.4	-11.1	-73.2	-13.4	22.6	-104.6	55.5	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	236.9	111.5	349.6	191.6	350.2	631.8	1127.7	100.6	26.5	1.5	222.9	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	64.4	
Currency and deposits	6.8	-64.6	142.4	106.5	27.1	257.1	699.8	-38.8	-114.3	-305.9	221.9	
Securities other than shares	8.4	83.5	90.3	-8.2	273.3	112.9	205.9	-60.1	80.9	181.8	-26.4	
Loans	22.3	60.1	16.3	-11.8	-85.6	-18.4	51.9	121.4	2.5	-92.8	54.2	
Shares and other equity	176.8	98.0	126.3	13.3	66.3	393.6	8.7	98.6	-39.5	375.4	-24.9	
Insurance technical reserves	0.6	2.8	1.6	11.4	-0.5	-6.6	2.1	-0.5	2.7	4.8	1.9	
Financial derivatives	-28.9	-28.7	-19.2	-29.5	-35.6	-12.7	-32.8	-28.9	-29.1	-112.9	-201.4	
Other accounts receivable	50.8	-39.6	-8.1	109.8	105.3	-94.1	192.1	8.8	123.4	-49.0	133.2	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7146.9	7148.1	7207.7	7674.4	8016.5	8143.7	8782.8	9247.8	9615.7	9037.2	10052.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4968.6	4940.4	4973.7	5250.3	5416.1	5435.4	5892.3	6224.7	6355.9	5863.1	6620.8	
VALUE ADDED GROSS, in basic prices	2178.2	2207.7	2234.0	2424.1	2600.4	2708.3	2890.5	3023.1	3259.8	3174.2	3431.7	
Less: Consumption of fixed capital	518.0	532.9	548.8	573.9	596.9	620.8	644.5	676.5	729.9	780.5	828.6	
VALUE ADDED NET, at basic prices	1660.3	1674.8	1685.2	1850.2	2003.5	2087.5	2246.0	2346.6	2529.9	2393.6	2603.2	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2178.2	2207.7	2234.0	2424.1	2600.4	2708.3	2890.5	3023.1	3259.8	3174.2	3431.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	1173.6	1202.0	1213.6	1261.3	1335.7	1418.3	1550.4	1695.8	1816.0	1802.3	1915.9	
Other taxes less Other subsidies on production	-24.7	-26.9	-29.5	-27.3	-27.9	-29.1	-25.1	-30.6	-23.9	-58.6	-73.5	
Other taxes on production	14.1	12.8	9.9	12.4	11.8	12.0	14.1	16.2	26.1	27.7	30.1	
Less: Other subsidies on production	38.8	39.7	39.4	39.7	39.7	41.1	39.2	46.7	50.0	86.3	103.6	
OPERATING SURPLUS, GROSS	1029.4	1032.6	1049.9	1190.1	1292.7	1319.1	1365.2	1357.9	1467.7	1430.4	1589.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1029.4	1032.6	1049.9	1190.1	1292.7	1319.1	1365.2	1357.9	1467.7	1430.4	1589.3	
Property income	96.1	128.6	95.3	113.0	129.7	140.7	174.0	164.3	193.0	183.1	181.7	
II.1.2 Allocation of primary income account - Uses												
Property income	486.6	479.8	466.0	560.0	586.1	622.6	650.4	630.3	669.9	611.2	617.9	
BALANCE OF PRIMARY INCOMES	638.9	681.4	679.2	743.2	836.3	837.2	888.8	891.9	990.7	1002.3	1153.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	638.9	681.4	679.2	743.2	836.3	837.2	888.8	891.9	990.7	1002.3	1153.0	
Social contributions	3.9	5.2	5.5	4.4	4.7	5.0	5.5	6.5	8.8	36.4	34.9	
Other current transfers	119.6	131.7	120.7	132.8	149.9	185.6	214.8	244.3	297.0	322.5	429.9	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	106.9	103.0	109.1	116.3	129.7	140.3	133.9	131.4	148.8	129.6	176.0	
Social benefits other than social transfers in kind	3.9	5.2	5.5	4.4	4.7	5.0	5.5	6.5	8.8	36.4	34.9	
Other current transfers	123.7	133.9	135.0	148.2	165.7	201.4	227.3	269.7	321.9	349.0	457.3	
GROSS DISPOSABLE INCOME	527.8	576.2	555.8	611.5	690.8	681.1	742.5	735.2	816.9	846.3	949.6	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	527.8	576.2	555.8	611.5	690.8	681.1	742.5	735.2	816.9	846.3	949.6	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	527.8	576.2	555.8	611.5	690.8	681.1	742.5	735.2	816.9	846.3	949.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	527.8	576.2	555.8	611.5	690.8	681.1	742.5	735.2	816.9	846.3	949.6	
Capital transfers, receivable less payable	30.5	40.2	64.8	20.0	37.2	-4.0	13.4	31.7	19.7	31.3	34.5	
Capital transfers, receivable	40.8	52.3	77.6	49.5	70.2	19.9	20.3	35.8	29.9	37.6	39.0	
Less: Capital transfers, payable	10.3	12.1	12.8	29.5	33.0	23.9	6.8	4.1	10.2	6.3	4.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	40.3	83.6	71.8	57.6	131.0	56.3	111.5	90.4	106.8	97.0	155.6	
III.1 Capital account - Changes in assets												
Gross capital formation	673.0	674.6	649.9	690.9	778.5	801.1	899.2	917.2	979.4	858.9	1201.7	
Gross fixed capital formation	656.2	671.6	669.1	686.3	742.6	769.7	839.2	878.1	967.0	895.5	950.5	
Changes in inventories	16.7	2.9	-19.3	4.4	35.8	30.9	59.9	38.9	12.3	-37.6	251.2	
Acquisitions less disposals of valuables	0.1	0.1	0.0	0.1	0.1	0.5	0.1	0.1	0.2	1.0	...	
Acquisitions less disposals of non-produced non-financial assets	-0.8	5.3	-3.1	-4.7	-1.7	-0.1	-0.8	12.6	16.5	-0.3	-7.4	
NET LENDING (+) / NET BORROWING (-)	-113.9	-63.4	-26.2	-54.6	-48.8	-123.8	-142.4	-162.9	-159.2	19.0	-210.2	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	395.9	188.3	90.5	108.9	255.9	598.0	396.1	260.2	-127.6	171.9	301.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-9.9	-16.3	64.7	38.1	-54.2	58.7	37.9	-3.2	-3.0	-30.1	-71.3	
Loans	116.5	121.0	2.4	54.7	17.3	140.4	211.8	304.6	-68.9	-22.4	60.4	
Shares and other equity	101.9	78.3	53.1	13.6	118.5	293.8	93.6	208.7	-183.8	303.7	-24.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	10.8	32.0	-11.9	3.0	-11.4	-19.8	-40.0	-25.5	-17.1	-54.2	-80.1	
Other accounts payable	176.7	-26.7	-17.8	-0.4	185.7	124.9	92.9	-224.3	145.2	-25.1	416.6	
NET LENDING (+) / NET BORROWING (-)	-113.9	-63.4	-26.2	-54.6	-48.8	-123.8	-142.4	-162.9	-159.2	19.0	-210.2	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	282.1	124.9	64.3	54.3	207.1	474.2	253.7	97.3	-286.8	190.9	90.9	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	37.2	52.2	89.9	67.0	35.6	32.3	82.9	53.5	65.7	129.8	103.9	
Securities other than shares	24.2	-13.7	17.4	-20.2	-11.3	19.7	-5.7	26.4	31.2	-36.7	7.1	
Loans	93.9	65.7	-25.9	-37.1	127.1	51.9	247.2	-97.7	-105.5	-17.6	-6.5	
Shares and other equity	-18.9	-20.5	-86.7	-51.1	13.5	-1.6	-20.0	49.3	-70.6	122.5	-115.3	
Insurance technical reserves	-3.1	3.3	1.3	-1.8	1.9	5.3	-0.5	2.3	0.4	1.1	8.1	
Financial derivatives	-26.3	-4.4	2.3	6.8	-3.4	-4.8	-24.0	-39.2	-21.2	-58.0	-152.2	
Other accounts receivable	175.0	42.3	65.9	90.6	43.6	371.4	-26.1	102.6	-186.9	49.9	245.9	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	302.2	299.7	304.7	305.9	321.9	318.5	337.0	362.6	378.5	373.6	423.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	139.8	141.3	140.1	144.3	150.3	145.0	154.9	161.0	173.0	165.8	203.5	
VALUE ADDED GROSS, at basic prices	162.4	158.4	164.6	161.6	171.7	173.5	182.1	201.6	205.5	207.8	220.0	
Less: Consumption of fixed capital	27.5	26.9	27.3	27.2	27.9	30.0	34.4	40.3	46.7	50.3	49.9	
VALUE ADDED NET, at basic prices	134.9	131.5	137.3	134.5	143.8	143.4	147.7	161.3	158.8	157.5	170.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	162.4	158.4	164.6	161.6	171.7	173.5	182.1	201.6	205.5	207.8	220.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	55.6	60.4	58.6	61.5	60.1	62.9	66.5	70.2	75.3	75.7	72.0	
Other taxes less Other subsidies on production	4.0	4.6	4.5	5.3	5.8	5.2	5.2	5.6	6.0	6.5	7.4	
Other taxes on production	4.0	4.6	4.5	5.3	5.8	5.2	5.2	5.6	6.0	6.5	7.4	
Less: Other subsidies on production	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	102.8	93.3	101.5	94.8	105.8	105.3	110.4	125.8	124.2	125.6	140.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	102.8	93.3	101.5	94.8	105.8	105.3	110.4	125.8	124.2	125.6	140.6	
Property income	185.6	181.2	181.3	190.3	188.7	177.8	187.5	234.7	350.1	250.8	243.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	227.9	213.1	208.6	194.2	204.9	191.5	202.7	258.1	389.4	253.6	235.3	
BALANCE OF PRIMARY INCOMES	60.5	61.4	74.2	90.9	89.6	91.7	95.2	102.4	84.9	122.8	149.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	60.5	61.4	74.2	90.9	89.6	91.7	95.2	102.4	84.9	122.8	149.2	
Social contributions	40.5	45.2	50.8	53.3	53.0	52.8	55.6	56.7	61.9	65.6	68.1	
Other current transfers	57.7	59.8	65.5	68.6	73.1	72.3	76.5	77.8	80.0	84.4	93.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16.1	18.8	17.5	20.9	20.2	21.2	22.0	22.6	28.8	19.2	24.6	
Social benefits other than social transfers in kind	24.6	30.6	15.9	17.8	19.9	22.2	23.5	23.8	24.3	27.2	30.0	
Other current transfers	57.0	61.0	63.5	66.0	71.6	71.5	76.1	76.3	80.4	81.9	92.7	
GROSS DISPOSABLE INCOME	61.0	56.0	93.5	108.1	104.0	101.9	105.6	114.3	93.4	144.4	163.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	61.0	56.0	93.5	108.1	104.0	101.9	105.6	114.3	93.4	144.4	163.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	15.9	14.6	34.9	35.5	33.1	30.6	32.1	32.9	37.7	38.4	38.2	
SAVING, GROSS	45.1	41.4	58.6	72.6	70.9	71.3	73.5	81.4	55.7	106.0	125.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	45.1	41.4	58.6	72.6	70.9	71.3	73.5	81.4	55.7	106.0	125.4	
Capital transfers, receivable less payable	2.9	2.0	2.4	2.9	-0.6	1.4	1.1	0.3	-1.0	-0.5	-1.7	
Capital transfers, receivable	4.8	4.8	11.8	5.5	5.9	3.6	5.5	2.6	4.2	2.5	13.5	
Less: Capital transfers, payable	1.8	2.7	9.4	2.6	6.6	2.2	4.4	2.3	5.2	3.0	15.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	20.5	16.6	33.8	48.3	42.4	42.7	40.2	41.4	8.0	55.2	73.9	
III.1 Capital account - Changes in assets												
Gross capital formation	26.6	27.6	25.7	25.4	28.0	35.7	48.4	58.9	55.1	45.5	37.0	
Gross fixed capital formation	27.6	28.2	25.9	26.8	29.3	36.2	47.7	57.1	52.9	44.1	34.9	
Changes in inventories	-0.8	0.3	0.5	-1.3	-0.0	-0.3	0.9	2.4	2.9	1.0	2.0	
Acquisitions less disposals of valuables	-0.2	-0.9	-0.7	-0.1	-1.2	-0.2	-0.3	-0.6	-0.7	0.3	0.1	
Acquisitions less disposals of non-produced non-financial assets	0.6	0.1	0.1	0.9	1.2	-0.8	0.5	0.3	1.5	-0.7	-0.3	
NET LENDING (+) / NET BORROWING (-)	20.9	15.8	35.2	49.2	41.1	37.9	25.6	22.6	-1.8	60.7	87.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	252.0	315.0	599.7	200.9	569.9	1199.5	2779.2	420.7	451.7	237.4	905.8	
Currency and deposits	136.5	109.6	550.0	98.3	434.9	954.8	2221.7	261.8	278.0	162.3	713.0	
Securities other than shares	11.2	21.5	53.4	33.4	144.6	75.5	84.8	67.2	116.8	134.4	128.8	
Loans	45.1	81.7	-82.5	1.7	1.8	97.7	170.5	-38.1	-22.0	-94.2	19.7	
Shares and other equity	53.2	51.2	7.9	-14.2	3.9	79.9	143.4	-65.1	69.4	122.9	-91.6	
Insurance technical reserves	27.2	35.1	46.3	42.5	28.9	34.6	37.0	25.7	47.9	48.0	49.5	
Financial derivatives	-3.6	-28.2	-5.9	7.9	-26.5	-8.4	-20.6	-51.9	-64.0	-94.7	-80.7	
Other accounts payable	-17.6	44.1	30.5	31.3	-17.6	-34.7	142.4	221.0	25.6	-41.4	102.7	
NET LENDING (+) / NET BORROWING (-)	20.9	15.8	35.2	49.2	41.1	37.9	25.6	22.6	-1.8	60.7	87.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	272.9	330.8	634.9	250.1	610.9	1237.3	2804.8	443.2	449.9	298.0	992.9	
Monetary gold and SDRs	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	...	2.4	66.5	
Currency and deposits	48.2	46.8	172.6	-75.5	207.4	868.2	1895.8	-5.9	131.9	-385.9	99.7	
Securities other than shares	-2.5	93.7	304.7	114.9	221.3	58.3	409.9	137.4	93.0	525.2	564.9	
Loans	161.9	171.0	114.8	144.3	147.8	282.5	274.3	383.8	80.1	120.1	267.9	
Shares and other equity	-1.2	31.1	26.3	100.7	62.9	-42.8	186.6	7.8	190.1	87.6	81.7	
Insurance technical reserves	0.5	1.5	7.4	3.9	4.3	-6.8	4.7	0.8	-0.8	2.9	9.4	
Financial derivatives	35.1	-27.0	-27.1	-3.1	-38.7	-33.6	-24.9	-52.8	-59.0	-79.4	-60.0	
Other accounts receivable	32.1	13.8	36.2	-35.1	5.9	121.9	58.5	-27.9	14.6	25.3	-37.1	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	826.4	813.5	833.4	852.8	888.6	919.7	969.6	1064.1	1143.9	1219.2	1284.6
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	281.1	259.3	269.9	274.0	283.5	291.5	296.2	325.8	339.2	346.0	354.7
VALUE ADDED GROSS, at basic prices	545.3	554.3	563.5	578.8	605.1	628.3	673.5	738.3	804.7	873.1	929.8
Less: Consumption of fixed capital	187.1	187.7	188.5	192.1	198.1	199.4	202.1	209.3	220.3	231.6	245.2
VALUE ADDED NET, at basic prices	358.3	366.6	375.0	386.7	407.0	428.9	471.4	529.1	584.4	641.5	684.7
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	545.3	554.3	563.5	578.8	605.1	628.3	673.5	738.3	804.7	873.1	929.8
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	349.9	359.4	366.7	379.6	397.8	419.4	461.8	520.8	575.6	633.3	676.3
Other taxes less Other subsidies on production	1.5	1.1	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.0	1.2
Other taxes on production	1.5	1.1	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.0	1.2
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	193.9	193.8	195.6	198.0	206.0	207.6	210.4	216.4	227.8	238.8	252.3
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	193.9	193.8	195.6	198.0	206.0	207.6	210.4	216.4	227.8	238.8	252.3
Taxes on production and imports, less Subsidies	390.0	410.7	425.4	413.7	456.9	479.1	516.6	528.0	560.0	478.3	504.7
Taxes on production and imports	481.1	501.8	521.2	513.1	561.9	586.8	626.3	647.3	688.0	651.3	705.0
Taxes on products	456.9	478.8	501.2	489.4	538.3	562.0	600.8	619.4	649.6	611.1	661.3
Other taxes on production	24.2	23.0	20.0	23.7	23.6	24.9	25.5	28.0	38.4	40.3	43.8
Less: Subsidies	91.1	91.1	95.8	99.4	105.0	107.7	109.6	119.3	128.0	173.0	200.3
Subsidies on products	68.8	71.3	76.4	79.8	83.8	85.2	88.9	91.2	97.4	104.3	110.5
Other subsidies on production	22.3	19.8	19.4	19.6	21.2	22.6	20.7	28.1	30.6	68.7	89.8
Property income	35.2	35.5	37.9	37.1	36.9	37.2	30.6	34.9	32.3	34.1	38.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	53.4	58.7	55.3	56.7	49.3	44.1	37.9	40.4	41.0	44.1	46.3
BALANCE OF PRIMARY INCOMES	565.7	581.3	603.7	592.1	650.5	679.8	719.7	739.0	779.1	707.1	749.1
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	565.7	581.3	603.7	592.1	650.5	679.8	719.7	739.0	779.1	707.1	749.1
Current taxes on income, wealth, etc.	300.5	303.1	313.1	335.5	354.2	385.4	416.4	458.5	490.5	485.4	468.0
Social contributions	592.5	600.3	606.6	628.5	662.9	703.0	759.5	833.9	895.1	909.4	1013.2
Other current transfers	35.4	39.1	44.4	42.4	48.8	39.7	40.3	50.8	53.4	51.4	55.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	5.9	5.6	5.8	6.5	6.5	5.4	5.9	4.9	4.9	3.4	8.4
Social benefits other than social transfers in kind	545.6	554.4	564.4	575.7	590.5	605.5	624.0	658.1	708.6	820.7	859.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	76.4	80.0	83.7	84.2	88.0	94.1	97.9	103.3	107.7	121.7	136.9	
GROSS DISPOSABLE INCOME	866.2	883.7	913.9	932.0	1031.4	1103.1	1208.2	1315.8	1397.0	1207.7	1281.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	866.2	883.7	913.9	932.0	1031.4	1103.1	1208.2	1315.8	1397.0	1207.7	1281.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	804.2	795.4	817.1	840.1	874.9	909.6	958.7	1050.0	1134.5	1242.6	1310.2	
Individual consumption expenditure	427.6	430.3	439.3	456.0	469.9	487.0	516.6	565.5	623.1	704.6	767.6	
Collective consumption expenditure	376.6	365.1	377.8	384.2	405.0	422.6	442.1	484.4	511.4	538.0	542.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	62.0	88.3	96.8	91.8	156.5	193.5	249.5	265.8	262.5	-34.9	-28.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	62.0	88.3	96.8	91.8	156.5	193.5	249.5	265.8	262.5	-34.9	-28.6	
Capital transfers, receivable less payable	8.9	-81.2	1.6	-7.1	49.0	-4.9	2.2	10.4	12.9	-13.6	0.3	
Capital transfers, receivable	53.7	39.7	40.9	53.2	89.8	30.8	32.5	45.7	48.6	53.5	55.6	
Less: Capital transfers, payable	44.8	120.9	39.3	60.3	40.9	35.6	30.3	35.2	35.7	67.0	55.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-116.2	-180.6	-90.0	-107.3	7.3	-10.8	49.6	67.0	55.2	-280.1	-273.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	182.1	170.6	153.3	178.5	240.7	157.7	176.9	229.5	260.6	283.7	288.6	
Gross fixed capital formation	181.2	169.4	152.3	178.0	236.3	155.2	171.0	224.4	252.8	276.9	287.4	
Changes in inventories	0.9	1.1	0.8	0.4	4.3	2.4	5.8	4.7	7.5	6.5	0.7	
Acquisitions less disposals of valuables	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.4	0.3	0.4	0.5	
Acquisitions of non-produced non-financial assets	-1.6	-4.2	-1.6	-3.6	-5.5	-3.2	-1.9	-1.5	-1.9	-2.9	-5.4	
NET LENDING (+) / NET BORROWING (-)	-109.7	-159.3	-53.2	-90.2	-29.8	34.1	76.7	48.3	16.7	-329.2	-311.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	252.5	340.4	76.1	22.0	-58.0	-65.0	64.7	-4.5	54.7	523.9	563.1	
Currency and deposits	4.1	51.5	49.6	39.0	-95.8	45.0	33.8	29.7	38.5	74.5	69.4	
Securities other than shares	246.7	203.7	17.9	-7.9	22.3	-64.9	8.3	-52.8	37.9	409.0	348.3	
Loans	1.7	-2.5	-3.9	-12.9	-3.4	-32.2	-14.0	31.4	-25.7	-9.4	64.5	
Shares and other equity	...	-1.9	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	3.3	2.7	2.0	4.3	3.4	-3.1	-0.1	-5.6	-1.7	-2.5	-3.0	
Financial derivatives	-0.5	-5.0	-4.7	-6.5	-0.2	0.0	-0.6	-0.3	-0.1	0.2	1.1	
Other accounts payable	-2.8	91.8	15.2	6.0	15.7	-9.9	37.2	-6.7	5.7	52.1	82.8	
NET LENDING (+) / NET BORROWING (-)	-109.7	-159.3	-53.2	-90.2	-29.8	34.1	76.7	48.3	16.7	-329.2	-311.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	142.8	181.0	22.9	-68.2	-87.8	-30.9	141.4	43.8	71.4	194.7	251.5	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-27.3	179.3	24.1	-71.8	-85.6	73.2	151.9	46.6	65.7	183.6	209.7	
Securities other than shares	115.0	-16.4	-7.4	0.5	-11.4	-13.1	-11.3	0.3	-3.6	0.9	-3.6	
Loans	6.4	-2.7	4.5	-1.9	-7.5	-13.8	-15.0	-7.6	2.3	-3.2	2.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-0.3	0.6	1.7	-1.3	-3.6	-1.0	-6.8	0.1	0.4	1.2	-0.7	
Insurance technical reserves	2.3	1.6	0.6	3.6	0.7	-0.5	-0.4	-4.4	-0.7	-1.4	-1.3	
Financial derivatives	2.2	1.1	1.4	0.9	0.5	0.6	0.1	0.0	0.0	-0.1	-0.0	
Other accounts receivable	44.5	17.6	-2.1	1.9	19.2	-76.3	23.1	8.8	7.3	13.6	44.9	

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1377.2	1322.2	1275.6	1308.0	1357.1	1388.5	1445.9	1524.4	1594.5	1565.7	1682.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	614.8	585.9	546.4	564.5	592.9	609.4	628.5	644.3	668.2	664.2	755.7	
VALUE ADDED GROSS, at basic prices	762.4	736.3	729.2	743.5	764.2	779.1	817.4	880.1	926.3	901.6	927.0	
Less: Consumption of fixed capital	117.4	118.6	121.4	125.9	130.6	134.2	137.5	143.4	152.2	161.7	173.7	
VALUE ADDED NET, at basic prices	645.0	617.7	607.8	617.7	633.6	644.9	679.9	736.7	774.2	739.9	753.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	762.4	736.3	729.2	743.5	764.2	779.1	817.4	880.1	926.3	901.6	927.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	82.0	81.5	79.3	79.7	79.1	81.5	84.1	86.2	89.2	81.5	87.5	
Other taxes less Other subsidies on production	-5.2	-4.9	-5.1	-10.7	-5.9	-5.3	-6.3	-6.9	-7.8	-13.3	-16.0	
Other taxes on production	4.5	4.4	4.3	4.7	4.6	6.2	4.7	4.8	4.7	4.8	4.8	
Less: Other subsidies on production	9.7	9.3	9.4	15.3	10.4	11.4	11.0	11.7	12.6	18.1	20.9	
OPERATING SURPLUS, GROSS	202.7	198.8	201.3	207.3	208.2	218.6	236.1	271.7	300.5	316.1	321.1	
MIXED INCOME, GROSS	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	202.7	198.8	201.3	207.3	208.2	218.6	236.1	271.7	300.5	316.1	321.1	
MIXED INCOME, GROSS	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
Compensation of employees	1677.9	1724.5	1750.8	1824.5	1922.5	2038.2	2222.8	2429.6	2599.4	2649.8	2800.1	
Property income	121.7	128.1	133.2	133.2	127.5	132.7	161.7	162.0	162.9	128.8	170.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	20.9	15.2	21.4	16.2	14.4	14.5	13.4	19.2	27.8	27.0	26.4	
BALANCE OF PRIMARY INCOMES	2464.4	2497.2	2517.5	2616.0	2726.5	2859.3	3110.6	3373.2	3579.5	3584.9	3800.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2464.4	2497.2	2517.5	2616.0	2726.5	2859.3	3110.6	3373.2	3579.5	3584.9	3800.0	
Social contributions	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	2.2	2.1	
Social benefits other than social transfers in kind	571.5	587.4	582.8	595.8	612.8	629.9	650.2	685.4	738.3	882.8	921.8	
Other current transfers	139.1	151.1	146.5	160.0	181.3	216.5	244.2	281.1	338.5	363.2	471.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	174.2	179.1	185.5	197.5	205.1	227.2	264.2	308.9	315.9	342.1	266.4
Social contributions	639.5	654.2	669.9	695.7	732.3	774.8	835.9	911.0	976.0	1025.6	1126.9
Social benefits other than social transfers in kind	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	2.2	2.1
Other current transfers	145.3	154.4	140.0	150.2	168.9	206.7	238.5	277.9	335.2	357.6	468.8
GROSS DISPOSABLE INCOME	2216.0	2247.9	2251.3	2328.5	2414.2	2496.9	2666.4	2841.7	3029.1	3105.6	3331.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2216.0	2247.9	2251.3	2328.5	2414.2	2496.9	2666.4	2841.7	3029.1	3105.6	3331.1
Adjustment for the change in net equity of households on pension funds	15.9	14.5	34.8	35.5	33.0	30.5	32.0	32.8	37.5	38.2	37.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1974.5	1995.2	2026.5	2071.9	2152.0	2241.0	2383.3	2524.2	2663.0	2536.3	2716.0
Individual consumption expenditure	1974.5	1995.2	2026.5	2071.9	2152.0	2241.0	2383.3	2524.2	2663.0	2536.3	2716.0
SAVING, GROSS	257.4	267.2	259.6	292.0	295.2	286.5	315.2	350.3	403.6	607.4	653.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	257.4	267.2	259.6	292.0	295.2	286.5	315.2	350.3	403.6	607.4	653.1
Capital transfers, receivable less payable	24.9	21.4	13.2	31.9	12.0	13.6	10.8	12.2	13.1	41.3	35.1
Capital transfers, receivable	25.7	23.1	13.8	32.1	12.5	13.9	12.0	12.7	13.3	42.0	35.4
Less: Capital transfers, payable	0.8	1.8	0.6	0.2	0.5	0.3	1.2	0.5	0.2	0.7	0.3
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	164.9	170.0	151.5	198.1	176.5	165.9	188.5	219.1	264.5	487.0	514.5
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	219.8	199.6	203.1	213.7	219.9	237.3	215.5	261.2	297.1	299.7	314.4
Gross fixed capital formation	218.9	195.0	199.0	207.5	212.9	231.0	209.9	258.7	290.5	294.3	311.6
Changes in inventories	-2.8	-2.1	-2.2	0.4	0.5	-0.8	-0.2	-6.0	-3.4	-1.6	-7.8
Acquisitions less disposals of valuables	3.6	6.7	6.3	5.7	6.6	7.0	5.8	8.6	10.0	7.0	10.6
Acquisitions less disposals of non-produced non-financial assets	1.7	1.9	1.5	2.1	2.0	1.5	0.6	0.8	3.6	1.2	-1.3
NET LENDING (+) / NET BORROWING (-)	60.8	87.1	68.3	108.2	85.3	61.3	109.9	100.5	116.0	347.8	375.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	110.3	100.9	83.2	58.5	123.0	215.8	259.1	164.5	75.4	125.1	104.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	0.0	-0.0	0.1	0.0	-0.0	-0.2	-0.0	0.0	0.0
Loans	76.5	50.4	58.6	23.6	84.6	108.4	122.9	111.2	112.0	112.2	166.5
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	0.0	-0.0	...	0.0	...	...	-0.0	...	...	...
Other accounts payable	33.7	50.6	24.6	35.0	38.2	107.4	136.2	53.4	-36.6	12.9	-61.8
NET LENDING (+) / NET BORROWING (-)	60.8	87.1	68.3	108.2	85.3	61.3	109.9	100.5	116.0	347.8	375.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	171.1	188.0	151.5	166.7	208.2	277.1	368.9	265.0	191.3	472.8	479.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	105.0	76.1	79.6	119.5	134.9	218.0	185.0	200.5	177.1	415.2	196.8	
Securities other than shares	18.8	46.1	25.1	31.0	-30.1	15.7	-40.1	-29.6	8.4	0.6	-12.7	
Loans	6.1	1.3	-1.4	-6.1	0.0	-0.0	0.2	-0.0	-0.0	0.2	-0.0	
Shares and other equity	15.8	69.8	9.9	15.9	116.6	61.2	168.1	100.1	-75.7	16.7	151.4	
Insurance technical reserves	29.0	29.0	42.1	32.7	27.1	39.4	31.5	21.0	45.5	39.8	39.0	
Financial derivatives	0.8	-0.4	-0.8	0.0	-0.0	0.0	0.0	0.0	...	-0.0	-0.0	
Other accounts receivable	-4.3	-33.9	-3.0	-26.4	-40.2	-57.2	24.4	-27.0	36.1	0.4	105.3	

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43.6	44.5	46.7	48.8	50.6	55.0	60.7	68.9	76.3	80.9	85.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	23.1	23.7	24.9	26.3	26.8	29.4	31.5	36.1	39.8	41.4	43.2	
VALUE ADDED GROSS, at basic prices	20.5	20.8	21.8	22.6	23.8	25.6	29.2	32.9	36.5	39.6	42.4	
Less: Consumption of fixed capital	3.1	3.2	3.3	3.6	3.7	3.8	4.0	4.2	4.4	4.6	4.8	
VALUE ADDED NET, at basic prices	17.4	17.6	18.4	19.0	20.1	21.8	25.2	28.7	32.1	34.9	37.6	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	20.5	20.8	21.8	22.6	23.8	25.6	29.2	32.9	36.5	39.6	42.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	16.2	16.5	17.1	17.6	18.7	20.4	22.3	26.2	29.5	32.5	35.0	
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	
Other taxes on production	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	4.2	4.2	4.6	4.9	4.9	5.0	6.7	6.4	6.7	6.9	7.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	4.2	4.2	4.6	4.9	4.9	5.0	6.7	6.4	6.7	6.9	7.2	
Property income	1.1	0.8	0.7	0.6	0.6	0.5	0.5	0.9	0.7	0.7	0.6	
II.1.2 Allocation of primary income account - Uses												
Property income	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
BALANCE OF PRIMARY INCOMES	5.0	4.7	5.1	5.3	5.3	5.3	7.0	7.2	7.3	7.4	7.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5.0	4.7	5.1	5.3	5.3	5.3	7.0	7.2	7.3	7.4	7.6	
Social contributions	0.0	0.0	...	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3	
Other current transfers	26.4	26.7	28.3	30.4	31.0	33.9	41.1	46.4	51.0	54.2	58.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	
Social benefits other than social transfers in kind	0.0	0.0	...	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3	
Other current transfers	1.6	1.5	1.6	2.3	2.5	3.0	2.8	2.9	3.5	3.7	4.4	
GROSS DISPOSABLE INCOME	29.7	29.8	31.6	33.3	33.5	36.0	45.0	50.4	54.4	57.5	61.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	29.7	29.8	31.6	33.3	33.5	36.0	45.0	50.4	54.4	57.5	61.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	25.4	25.7	27.1	28.2	29.3	32.1	36.6	43.7	48.4	51.8	55.8	
Individual consumption expenditure	25.4	25.7	27.1	28.2	29.3	32.1	36.6	43.7	48.4	51.8	55.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	4.3	4.1	4.6	5.1	4.3	3.9	8.5	6.7	6.0	5.7	6.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4.3	4.1	4.6	5.1	4.3	3.9	8.5	6.7	6.0	5.7	6.2	
Capital transfers, receivable less payable	3.2	62.7	3.2	25.2	30.7	17.3	4.1	3.5	6.9	5.9	2.4	
Capital transfers, receivable	3.4	63.4	3.6	25.3	31.1	17.5	4.3	3.7	7.1	6.3	2.9	
Less: Capital transfers, payable	0.2	0.7	0.5	0.1	0.4	0.2	0.3	0.2	0.2	0.3	0.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4.4	63.5	4.4	26.7	31.2	17.4	8.5	6.1	8.5	7.1	3.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.1	5.4	4.3	21.9	27.2	16.6	7.8	4.8	6.6	5.4	4.2	
Gross fixed capital formation	3.1	5.3	4.2	5.3	6.4	4.3	5.7	4.7	4.4	4.8	4.4	
Changes in inventories	0.0	0.1	0.1	16.6	20.8	12.3	2.2	0.1	2.2	0.5	-0.2	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.1	0.2	4.9	6.0	3.0	1.3	0.6	0.5	-0.0	0.2	
NET LENDING (+) / NET BORROWING (-)	4.3	61.3	3.3	3.5	1.7	1.6	3.4	4.9	5.8	6.3	4.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2.0	-2.8	14.1	2.7	-2.7	1.0	2.4	-1.6	-4.1	0.0	5.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	0.0	...	-0.0	...	...	...	
Loans	-0.7	-0.5	-0.4	-0.1	-0.3	0.5	0.7	0.6	-0.4	0.1	-0.8	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-1.3	-2.3	14.5	2.7	-2.4	0.5	1.7	-2.2	-3.6	-0.1	6.1	
NET LENDING (+) / NET BORROWING (-)	4.3	61.3	3.3	3.5	1.7	1.6	3.4	4.9	5.8	6.3	4.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2.3	58.5	17.4	6.2	-1.0	2.6	5.8	3.4	1.7	6.4	9.4	
Currency and deposits	0.3	1.0	2.8	4.6	1.3	4.8	3.4	0.1	4.1	6.4	5.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	-0.1	1.0	1.6	-0.1	0.3	-1.8	-0.9	-0.8	1.8	0.8	1.9	
Loans	0.0	0.0	4.9	-4.7	-0.6	0.4	0.3	0.1	0.6	0.1	0.3	
Shares and other equity	-0.2	0.2	1.6	0.4	1.1	0.8	0.8	0.9	-0.4	0.1	3.6	
Insurance technical reserves	0.0	0.1	0.0	0.1	0.1	-0.0	0.6	0.1	-0.3	0.0	0.2	
Financial derivatives	0.0	-0.0	0.0	...	...	-0.0	0.0	-0.0	0.0	-0.0	-0.0	
Other accounts receivable	2.3	56.1	6.4	5.8	-3.3	-1.5	1.5	2.9	-4.2	-1.0	-2.4	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7449.1	7447.8	7512.4	7980.2	8338.5	8462.1	9119.8	9610.5	9994.2	9410.8	10476.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5108.5	5081.7	5113.8	5394.5	5566.4	5580.4	6047.2	6385.7	6528.9	6028.9	6824.3	
VALUE ADDED GROSS, at basic prices	2340.6	2366.1	2398.6	2585.7	2772.1	2881.8	3072.5	3224.8	3465.3	3381.9	3651.7	
Less: Consumption of fixed capital	545.5	559.7	576.1	601.1	624.8	650.9	678.8	716.8	776.6	830.8	878.4	
VALUE ADDED NET, at basic prices	1795.2	1806.3	1822.5	1984.6	2147.3	2230.9	2393.7	2508.0	2688.7	2551.1	2773.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2340.6	2366.1	2398.6	2585.7	2772.1	2881.8	3072.5	3224.8	3465.3	3381.9	3651.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1229.2	1262.4	1272.2	1322.8	1395.7	1481.3	1616.8	1766.0	1891.3	1877.9	1987.9	
Other taxes less Other subsidies on production	-20.8	-22.3	-25.0	-22.0	-22.1	-23.9	-19.9	-24.9	-17.9	-52.1	-66.1	
Other taxes on production	18.1	17.5	14.4	17.7	17.6	17.2	19.3	21.8	32.2	34.2	37.5	
Less: Other subsidies on production	38.8	39.7	39.4	39.7	39.7	41.1	39.2	46.7	50.0	86.3	103.7	
OPERATING SURPLUS, GROSS	1132.2	1126.0	1151.4	1284.9	1398.5	1424.4	1475.6	1483.7	1591.9	1556.0	1729.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1132.2	1126.0	1151.4	1284.9	1398.5	1424.4	1475.6	1483.7	1591.9	1556.0	1729.9	
Property income	281.7	309.8	276.7	303.3	318.3	318.5	361.5	399.0	543.0	433.9	425.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	714.5	692.9	674.6	754.2	791.0	814.0	853.1	888.4	1059.3	864.8	853.3	
BALANCE OF PRIMARY INCOMES	699.4	742.8	753.4	834.1	925.9	928.9	984.0	994.3	1075.6	1125.0	1302.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	699.4	742.8	753.4	834.1	925.9	928.9	984.0	994.3	1075.6	1125.0	1302.2	
Social contributions	44.5	50.4	56.3	57.7	57.7	57.8	61.2	63.2	70.8	102.0	103.0	
Other current transfers	177.3	191.5	186.1	201.4	223.0	258.0	291.3	322.1	376.9	406.9	523.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	123.0	121.8	126.6	137.2	149.9	161.5	155.9	154.0	177.6	148.8	200.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	28.5	35.8	21.5	22.2	24.7	27.2	29.0	30.3	33.1	63.6	64.8	
Other current transfers	180.7	194.9	198.5	214.2	237.3	272.9	303.5	345.9	402.3	430.9	550.0	
GROSS DISPOSABLE INCOME	588.9	632.2	649.3	719.6	794.8	783.0	848.1	849.5	910.3	990.7	1113.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	588.9	632.2	649.3	719.6	794.8	783.0	848.1	849.5	910.3	990.7	1113.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	15.9	14.6	34.9	35.5	33.1	30.6	32.1	32.9	37.7	38.4	38.2	
SAVING, GROSS	572.9	617.7	614.4	684.1	761.7	752.5	816.0	816.6	872.7	952.2	1075.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	572.9	617.7	614.4	684.1	761.7	752.5	816.0	816.6	872.7	952.2	1075.0	
Capital transfers, receivable less payable	33.4	42.2	67.2	22.9	36.6	-2.6	14.5	32.0	18.7	30.8	32.9	
Capital transfers, receivable	45.6	57.1	89.5	55.0	76.2	23.5	25.8	38.4	34.1	40.1	52.5	
Less: Capital transfers, payable	12.2	14.8	22.3	32.1	39.6	26.1	11.3	6.4	15.4	9.3	19.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	60.9	100.2	105.5	105.9	173.5	99.0	151.6	131.8	114.7	152.2	229.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	699.6	702.2	675.6	716.2	806.5	836.8	947.5	976.1	1034.5	904.4	1238.7	
Gross fixed capital formation	683.7	699.8	695.1	713.1	771.9	805.9	886.9	935.2	1019.9	939.6	985.4	
Changes in inventories	15.9	3.2	-18.8	3.1	35.8	30.6	60.8	41.3	15.1	-36.6	253.2	
Acquisitions less disposals of valuables	-0.1	-0.8	-0.7	-0.0	-1.2	0.2	-0.2	-0.4	-0.5	1.4	0.1	
Acquisitions less disposals of non-produced non-financial assets	-0.3	5.3	-3.0	-3.8	-0.4	-1.0	-0.3	12.9	17.9	-1.0	-7.8	
NET LENDING (+) / NET BORROWING (-)	-93.0	-47.6	9.1	-5.5	-7.8	-85.9	-116.8	-140.4	-161.1	79.6	-123.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	647.9	503.3	690.2	309.8	825.8	1797.5	3175.3	680.9	324.1	409.3	1206.9	
Currency and deposits	136.5	109.6	550.0	98.3	434.9	954.8	2221.7	261.8	278.0	162.3	713.0	
Securities other than shares	1.2	5.1	118.1	71.5	90.4	134.1	122.6	64.0	113.8	104.3	57.5	
Loans	161.6	202.7	-80.1	56.5	19.1	238.2	382.3	266.5	-91.0	-116.6	80.1	
Shares and other equity	155.1	129.5	60.9	-0.6	122.4	373.7	237.0	143.6	-114.4	426.6	-116.2	
Insurance technical reserves	27.2	35.1	46.3	42.5	28.9	34.6	37.0	25.7	47.9	48.0	49.5	
Financial derivatives	7.2	3.8	-17.7	10.8	-37.9	-28.2	-60.7	-77.5	-81.1	-148.9	-160.7	
Other accounts payable	159.0	17.4	12.7	30.8	168.1	90.3	235.3	-3.2	170.8	-66.5	519.3	
NET LENDING (+) / NET BORROWING (-)	-93.0	-47.6	9.1	-5.5	-7.8	-85.9	-116.8	-140.4	-161.1	79.6	-123.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	554.9	455.7	699.2	304.4	818.0	1711.5	3058.5	540.5	163.1	488.9	1083.8	
Monetary gold and SDRs	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	...	2.4	66.5	
Currency and deposits	85.4	99.0	262.5	-8.5	243.0	900.4	1978.7	47.6	197.6	-256.2	203.6	
Securities other than shares	21.7	80.0	322.1	94.7	210.0	78.0	404.2	163.8	124.2	488.4	572.0	
Loans	255.7	236.6	88.9	107.2	274.9	334.4	521.5	286.1	-25.4	102.4	261.4	
Shares and other equity	-20.0	10.6	-60.4	49.6	76.4	-44.4	166.5	57.1	119.5	210.1	-33.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	-2.6	4.8	8.7	2.1	6.2	-1.6	4.2	3.2	-0.3	4.0	17.5	
Financial derivatives	8.9	-31.4	-24.8	3.8	-42.1	-38.4	-48.9	-92.0	-80.2	-137.4	-212.3	
Other accounts receivable	207.1	56.1	102.1	55.5	49.5	493.2	32.4	74.8	-172.3	75.1	208.8	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1420.8	1366.8	1322.2	1356.9	1407.7	1443.5	1506.6	1593.4	1670.8	1646.7	1768.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	637.9	609.6	571.3	590.8	619.7	638.8	660.0	680.4	707.9	705.5	799.0	
VALUE ADDED GROSS, at basic prices	782.9	757.2	750.9	766.1	788.0	804.7	846.6	913.0	962.9	941.1	969.3	
Less: Consumption of fixed capital	120.5	121.9	124.7	129.4	134.3	138.0	141.5	147.6	156.5	166.3	178.5	
VALUE ADDED NET, at basic prices	662.5	635.3	626.2	636.7	653.6	666.6	705.1	765.4	806.3	774.8	790.9	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	782.9	757.2	750.9	766.1	788.0	804.7	846.6	913.0	962.9	941.1	969.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	98.2	98.0	96.4	97.3	97.8	101.9	106.4	112.4	118.7	114.0	122.4	
Other taxes less Other subsidies on production	-5.1	-4.8	-5.0	-10.6	-5.7	-5.0	-6.1	-6.6	-7.5	-13.1	-15.8	
Other taxes on production	4.6	4.5	4.5	4.8	4.7	6.4	4.9	5.0	5.0	5.0	5.1	
Less: Other subsidies on production	9.7	9.3	9.4	15.3	10.4	11.4	11.0	11.7	12.6	18.1	20.9	
OPERATING SURPLUS, GROSS	206.9	203.0	205.9	212.2	213.1	223.5	242.9	278.1	307.3	322.9	328.3	
MIXED INCOME, GROSS	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	206.9	203.0	205.9	212.2	213.1	223.5	242.9	278.1	307.3	322.9	328.3	
MIXED INCOME, GROSS	483.0	461.0	453.6	467.1	482.8	484.3	503.4	529.1	544.4	517.3	534.5	
Compensation of employees	1677.9	1724.5	1750.8	1824.5	1922.5	2038.2	2222.8	2429.6	2599.4	2649.8	2800.1	
Property income	122.8	128.9	133.9	133.8	128.0	133.2	162.2	162.9	163.6	129.5	171.4	
II.1.2 Allocation of primary income account - Uses												
Property income	21.2	15.5	21.6	16.3	14.6	14.6	13.6	19.4	28.0	27.2	26.6	
BALANCE OF PRIMARY INCOMES	2469.4	2501.9	2522.6	2621.3	2731.8	2864.6	3117.7	3380.4	3586.7	3592.3	3807.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2469.4	2501.9	2522.6	2621.3	2731.8	2864.6	3117.7	3380.4	3586.7	3592.3	3807.6	
Social contributions	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	2.7	2.4	
Social benefits other than social transfers in kind	571.5	587.4	582.8	595.8	612.8	629.9	650.2	685.4	738.3	882.8	921.8	
Other current transfers	165.5	177.8	174.8	190.4	212.3	250.5	285.3	327.5	389.5	417.4	530.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	174.3	179.3	185.6	197.7	205.3	227.5	264.5	309.2	316.3	342.5	266.6	
Social contributions	639.5	654.2	669.9	695.7	732.3	774.8	835.9	911.0	976.0	1025.6	1126.9	
Social benefits other than social transfers in kind	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	2.7	2.4	
Other current transfers	147.0	155.8	141.6	152.5	171.5	209.7	241.2	280.8	338.7	361.3	473.1	
GROSS DISPOSABLE INCOME	2245.7	2277.7	2283.0	2361.7	2447.8	2532.9	2711.5	2892.2	3083.5	3163.1	3393.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2245.7	2277.7	2283.0	2361.7	2447.8	2532.9	2711.5	2892.2	3083.5	3163.1	3393.0	
Adjustment for the change in net equity of households on pension funds	15.9	14.5	34.8	35.5	33.0	30.5	32.0	32.8	37.5	38.2	37.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1999.9	2020.9	2053.6	2100.1	2181.3	2273.0	2419.9	2567.9	2711.3	2588.1	2771.7	
Individual consumption expenditure	1999.9	2020.9	2053.6	2100.1	2181.3	2273.0	2419.9	2567.9	2711.3	2588.1	2771.7	
SAVING, GROSS	261.7	271.3	264.2	297.1	299.4	290.4	323.7	357.0	409.6	613.2	659.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	261.7	271.3	264.2	297.1	299.4	290.4	323.7	357.0	409.6	613.2	659.3	
Capital transfers, receivable less payable	28.1	84.1	16.4	57.1	42.6	30.9	14.9	15.8	20.0	47.2	37.4	
Capital transfers, receivable	29.1	86.5	17.4	57.4	43.6	31.5	16.4	16.4	20.4	48.3	38.3	
Less: Capital transfers, payable	1.0	2.4	1.1	0.3	0.9	0.5	1.5	0.6	0.5	1.1	0.9	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	169.3	233.5	155.9	224.8	207.7	183.2	197.0	225.2	273.0	494.1	518.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	222.9	205.0	207.3	235.6	247.1	253.9	223.3	266.0	303.7	305.1	318.7	
Gross fixed capital formation	222.0	200.3	203.2	212.8	219.3	235.3	215.5	263.4	294.9	299.2	316.0	
Changes in inventories	-2.8	-2.0	-2.1	17.0	21.3	11.5	2.0	-5.9	-1.2	-1.0	-7.9	
Acquisitions less disposals of valuables	3.7	6.7	6.3	5.7	6.6	7.1	5.8	8.6	10.0	7.0	10.6	
Acquisitions less disposals of non-produced non-financial assets	1.7	2.0	1.7	7.0	8.0	4.5	2.0	1.3	4.1	1.2	-1.0	
NET LENDING (+) / NET BORROWING (-)	65.2	148.4	71.6	111.7	87.0	62.9	113.3	105.5	121.7	354.1	379.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	108.3	98.1	97.4	61.2	120.3	216.8	261.5	162.9	71.3	125.1	110.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	0.0	-0.0	0.1	0.0	-0.0	-0.2	-0.0	0.0	0.0	
Loans	75.9	49.8	58.2	23.5	84.3	108.8	123.6	111.9	111.6	112.3	165.8	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	0.0	-0.0	...	0.0	...	...	-0.0	...	...	...	
Other accounts payable	32.4	48.2	39.1	37.7	35.8	108.0	137.9	51.3	-40.3	12.8	-55.7	
NET LENDING (+) / NET BORROWING (-)	65.2	148.4	71.6	111.7	87.0	62.9	113.3	105.5	121.7	354.1	379.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	173.4	246.5	169.0	172.8	207.2	279.7	374.7	268.4	193.0	479.2	489.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	105.3	77.2	82.4	124.1	136.2	222.7	188.4	200.7	181.1	421.5	202.7	
Securities other than shares	18.7	47.0	26.7	30.9	-29.8	13.9	-41.1	-30.4	10.3	1.5	-10.8	
Loans	6.2	1.3	3.5	-10.7	-0.5	0.4	0.5	0.1	0.6	0.3	0.3	
Shares and other equity	15.6	70.0	11.5	16.4	117.7	62.0	168.9	101.1	-76.1	16.7	155.0	
Insurance technical reserves	29.0	29.2	42.1	32.8	27.2	39.4	32.1	21.1	45.2	39.9	39.2	
Financial derivatives	0.8	-0.4	-0.8	0.0	-0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
Other accounts receivable	-2.0	22.3	3.5	-20.6	-43.5	-58.7	25.9	-24.1	31.9	-0.6	102.9	

## Democratic Republic of the Congo

### Source

Response to the United Nations national accounts questionnaire from the National Statistics Institute (Institut National de la Statistique - INS).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA). Footnotes indicate when the scope and coverage of the data differ from the definitions and classifications recommended in the 1993 SNA.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. This approach, together with commodity flow approach, is used to estimate private consumption expenditure and gross capital formation. The estimates of government consumption expenditure are derived from the government accounts. Information on private consumption expenditure is obtained from household sample surveys on expenditure conducted by the Institut National de la Statistique in the principal urban centres. The results of these surveys are extrapolated to cover the whole country. Some items are calculated as residuals by using the commodity flow approach. For increase in stocks, information on the value of stocks at the beginning and end of the accounting year are obtained from the annual surveys of enterprises. For gross fixed capital formation, the estimates, using the commodity flow approach, are based on information on acquisition of capital goods obtained from the surveys of enterprises. The estimates of capital formation by the general government, public enterprises and public corporations are derived from accounts while information from external trade statistics are used for machinery and equipment. The estimates of exports and imports of goods and services are derived from the balance of payments.

### Income Approach

The "income" approach is based primarily on data from the Public Administrations and of the results of the survey 123. Income for formal companies is an estimate from the financial statements of the accounting business data subject to statistical and tax declarations (DSF), received by the Permanent Council of the Accounting Congo (PIC) for approximately 1,200 companies.

The year 2005 was chosen as the base year mainly because of the availability of this year's data base essential and it is not a year of great economic fluctuations.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	19310.4	24910.7	24861.9	27178.0	29604.3	36596.5	45771.8	63340.4	60677.0	71798.3	81356.1	115159.3
Household final consumption expenditure	16750.5	21419.6	21091.5	23295.6	24533.8	32367.4	42733.7	58544.1	55241.5	64966.5	72694.8	102792.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2559.9	3491.1	3770.4	3882.5	5070.5	4229.1	3038.2	4796.3	5435.5	6831.8	8561.0	12367.3
Gross capital formation	5914.2	3862.2	6563.9	7715.8	6869.7	7162.6	11462.8	15899.9	19755.4	17923.0	22954.7	13132.9
Gross fixed capital formation	5896.0	3840.5	6532.9	7678.4	6804.5	7074.5	11343.7	15739.0	19538.1	17629.3	22558.0	12597.0
Changes in inventories	18.2	21.7	31.0	37.4	65.3	88.2	119.1	160.9	217.4	293.6	396.7	535.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	9388.7	8302.8	10952.4	12237.1	9734.8	8987.8	19626.1	26094.6	25001.9	21071.1	43072.9	60086.3
Less: Imports of goods and services	10853.9	10121.1	12327.0	13906.9	11097.6	11993.8	21736.4	28839.4	27462.9	26922.4	42244.5	63695.3
Equals: GROSS DOMESTIC PRODUCT	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1	55124.3	76495.5	77971.4	83870.0	105139.0	124683.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	6421.7	7598.3	8463.5	9084.9	9635.9	9614.5	9324.2	9539.6	10114.3	9780.6	10584.9	11084.7
Household final consumption expenditure	5510.9	6401.3	7212.0	7772.7	8289.7	8491.7	8687.7	8850.0	9367.1	9028.6	9637.7	9927.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	910.8	1197.0	1251.5	1312.2	1346.2	1122.8	636.5	689.7	747.2	752.0	947.1	1157.3
Gross capital formation	3005.6	3099.4	3077.1	3224.7	2920.9	2957.1	3877.0	4210.7	3669.3	4588.7	9413.9	11960.4
Gross fixed capital formation	2996.6	3084.3	3060.7	3224.7	2920.9	2957.0	3877.0	4210.7	3667.9	4237.1	9349.8	11935.8
Changes in inventories	9.0	15.1	16.4	...	...	...	...	...	1.5	351.7	64.1	24.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1946.1	2168.3	2396.5	2909.1	3028.3	2998.6	3200.3	3677.5	3734.5	4033.0	4364.9	5146.5
Less: Imports of goods and services	3437.0	4367.2	4717.4	5125.9	4794.2	4520.3	4942.8	5306.3	4857.5	5522.0	10684.8	13344.0
Equals: GROSS DOMESTIC PRODUCT	7936.4	8498.8	9219.7	10092.8	10790.9	11049.9	11458.7	12121.6	12660.6	12880.3	13678.9	14847.6



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1						
Plus: Compensation of employees - from and to the rest of the world, net	69.0	-39.6	-94.5	-67.2	-11.8	-15.8						
Plus: Compensation of employees - from the rest of the world	105.4	11.2	30.5	20.7	4.4	16.0						
Less: Compensation of employees - to the rest of the world	36.4	50.8	125.0	87.9	16.1	31.8						
Plus: Property income - from and to the rest of the world, net	-1078.4	-923.4	-2554.0	-490.7	-735.3	-718.3						
Plus: Property income - from the rest of the world	49.3	5.6	102.7	80.5	0.6	0.0						
Less: Property income - to the rest of the world	1127.7	929.0	2656.7	571.2	735.8	718.3						
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1009.5	-963.1	-2648.5	-558.0	-747.0	-734.1						
Plus: Sum of Compensation of employees and property income - from the rest of the world	154.7	16.8	133.2	101.2	5.0	16.0						
Less: Sum of Compensation of employees and property income - to the rest of the world	1164.1	979.9	2781.7	659.2	752.0	750.1						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL INCOME	22749.9	25991.5	27402.7	32666.0	34364.2	40019.0						
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...						
Less: Final consumption expenditure / Actual final consumption	19310.4	24910.7	24861.9	27178.0	29604.3	36596.5						
Equals: SAVING, GROSS	...	...	...	...	...	...						
Plus: Capital transfers - from and to the rest of the world, net	857.5	447.2	177.3	296.6	233.5	-51.3						
Plus: Capital transfers - from the rest of the world	1140.6	593.1	190.0	528.2	283.9	1.0						
Less: Capital transfers - to the rest of the world	283.1	145.9	12.8	231.7	50.4	52.2						
Less: Gross capital formation	5914.2	3862.1	6563.9	7715.8	6869.7	7162.6						
Less: Acquisitions less disposals of non-produced non-financial assets	-42.9	-6.7	61.0	-8.5	163.2	-0.6						
Plus: Statistical discrepancy	27.7	27.5	-16.4	-12.0	-201.4	260.2						
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...						
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...						
Equals: NET NATIONAL INCOME	...	...	...	...	...	...						
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...						
Equals: SAVING, NET	...	...	...	...	...	...						

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4969.8	5509.8	5804.9	6167.2	6450.1	7852.5	10965.9	14657.9	15567.2	17681.6	20861.2	21793.2
Mining and quarrying	4790.4	5187.0	6057.1	7326.7	7178.9	7254.3	9567.8	15087.0	11300.5	11906.5	21275.8	30176.5
Manufacturing	3649.2	4140.6	4623.4	5167.8	6014.1	7710.9	10840.3	13648.3	15601.6	16079.5	18713.9	20908.9
Electricity, gas and water supply	1055.7	1264.6	1448.5	1485.6	1163.8	1103.9	1993.9	799.6	798.5	903.8	1110.1	1201.7
Construction	232.5	258.4	278.0	299.5	286.3	355.0	544.9	4184.7	4060.1	4499.8	5094.5	8263.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	2391.1	2842.1	3110.8	3304.9	3703.2	4692.4	6690.8	8914.4	9698.9	11566.5	12569.7	14123.5
Transport, storage and communications	2360.8	2701.5	2985.2	3209.0	3582.4	3806.3	4764.4	6238.3	6692.4	7589.6	9272.8	10070.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1834.6	2099.4	2319.8	2493.8	2750.3	2933.8	3525.4	4797.5	5132.4	5341.1	6323.8	6924.7
Post and telecommunications	526.2	602.1	665.3	715.2	832.1	872.5	1239.0	1440.9	1560.1	2248.5	2948.9	3145.5
Financial intermediation; real estate, renting and business activities <sup>b</sup>	1697.8	1889.9	2027.8	2279.2	2514.9	3057.2	4287.8	5880.4	6663.5	7059.6	8145.5	9123.8
Financial intermediation	176.1	155.2	238.3	329.0	359.8	456.6	642.7	928.1	1080.3	1151.8	1325.1	1534.4
Real estate, renting and business activities	1521.8	1734.6	1789.5	1950.2	2155.1	2600.6	3645.1	4952.3	5583.2	5907.8	6820.4	7589.4
Public administration and defence; compulsory social security <sup>c</sup>	1418.0	1510.5	1592.5	1739.4	1823.0	2231.0	3043.8	3966.8	4523.7	4724.4	5375.2	5986.7
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	22371.4 <sup>d</sup>	25090.6 <sup>d</sup>	27724.9 <sup>d</sup>	30742.9 <sup>d</sup>	32457.9 <sup>d</sup>	37735.6 <sup>d</sup>	52237.6 <sup>d</sup>	73377.4	74906.4	82011.3	102419.0	121648.1
Less: Financial intermediation services indirectly measured (FISIM)	193.9	213.8	203.3	236.4	258.8	327.9	461.8	671.0	776.3	827.7	952.3	1102.6
Plus: Taxes less Subsidies on products	1388.0	1864.0	2326.3	2481.1	2653.3	3017.5	2886.7	3789.1	3841.3	2686.5	3672.7	4137.7
Equals: GROSS DOMESTIC PRODUCT	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1	55124.3	76495.5	77971.4	83870.0	105139.0	124683.2

<sup>a</sup> Refers to Wholesale and retail trade only.<sup>b</sup> Includes Education, Health, Social Work and other community services of private sectors.<sup>c</sup> Includes public education, health and social work.<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2005</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1505.7	1557.7	1623.8	1700.8	1780.0	1838.0	1867.0	1897.0	1956.7	2006.2	2053.8	2102.4
Mining and quarrying	1842.5	2022.2	2226.5	2656.5	2784.1	2765.6	2981.7	3486.4	3520.6	3862.4	4176.9	5139.3
Manufacturing	854.9	899.6	990.0	1088.4	1237.9	1344.9	1377.0	1366.5	1450.0	1345.5	1404.0	1434.9
Electricity, gas and water supply	55.7	59.5	63.8	67.8	64.7	70.8	74.5	119.9	79.6	80.8	83.9	86.7
Construction	297.5	342.5	390.9	395.5	370.2	297.7	391.2	430.9	582.2	581.4	587.9	608.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	1122.5	1248.6	1350.9	1415.7	1569.0	1689.9	1748.7	1780.6	1852.7	1792.2	1861.1	1912.8
Transport, storage and communications	992.5	1050.6	1150.8	1220.2	1339.1	1371.6	1422.4	1402.8	1468.2	1615.4	1776.8	1853.7
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	564.1	597.1	654.1	693.5	761.9	795.0	847.5	862.6	889.8	858.8	897.5	917.6
Post and telecommunications	428.4	453.5	496.7	526.7	577.2	576.6	575.0	540.2	578.4	756.6	879.3	936.1
Financial intermediation, real estate, renting and business activities <sup>b</sup>	752.0	784.2	835.3	926.1	997.4	1028.3	1049.1	1099.8	1192.0	1137.8	1177.7	1206.9
Financial intermediation	93.3	100.2	114.1	134.7	145.7	156.8	160.5	178.2	197.2	189.4	195.5	207.1
Real estate, renting and business activities	658.6	684.0	721.2	791.4	851.7	871.5	888.6	921.6	994.8	948.4	982.2	999.8
Public administration and defence; compulsory social security <sup>c</sup>	344.9	340.8	355.3	382.8	397.1	412.5	408.5	406.8	443.5	417.3	425.6	434.3
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	7709.6 <sup>d</sup>	8245.9 <sup>d</sup>	8931.1 <sup>d</sup>	9789.2 <sup>d</sup>	10469.8 <sup>d</sup>	10740.2 <sup>d</sup>	11243.2 <sup>d</sup>	11990.7	12545.4	12838.9	13547.7	14779.8
Less: Financial intermediation services indirectly measured (FISIM)	58.4	59.8	56.2	64.6	69.7	79.1	76.8	85.3	94.4	90.7	93.6	99.1
Plus: Taxes less Subsidies on products	226.8	252.9	288.6	303.6	321.1	309.7	215.5	216.2	209.6	132.1	162.0	166.9
Equals: GROSS DOMESTIC PRODUCT	7936.4	8498.8	9219.7	10092.8	10790.9	11049.9	11458.7	12121.6	12660.6	12880.3	13616.1	14847.6

<sup>a</sup> Refers to Wholesale and retail trade only.<sup>b</sup> Includes Education, Health, Social Work and other community services of private sectors.<sup>c</sup> Includes public education, health and social work.<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Denmark

### Source

Response to the National Accounts Questionnaire from the Statistics Denmark, Copenhagen. The official estimates are published in 'Nationalregnskabstatistik', Danmarks Statistik.

Detailed methodology of the Danish national accounts could be found in Statistics Denmark website: <http://www.dst.dk/en/Statistik/dokumentation/hovedrevideret-nationalregnskab/hovedeffekter-af-revisionen.aspx>

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

Definition: GDP measures the value generated by all resident units engaged in productive activity before deduction of provisions for the consumption of fixed capital.

Account coverage: In the quarterly account GDP from the production and expenditure approach is compiled. Independent estimates of GDP from the income side are not made. However, an income breakdown of GDP is compiled with operating surplus as a residual. Quarterly institutional sector accounts including financial accounts are available for General Government only.

No estimation is made for illegal activities. Hidden economy is part of the quarterly accounts and covers underreporting in e.g. retail sales, restaurants, construction, repair and maintenance of motor vehicles and personal services. In general the level of underreporting established in the annual national accounts is extrapolated on the basis of developments in the corresponding recorded activity.

#### Expenditure Approach

The most important sources for the estimate of the components of expenditure-based GDP are the following:

Household final consumption expenditure:

Retail trade statistics, DOI (level of retailable consumption)

The FU [household budget survey] (structure of retailable consumption, services)

VAT statistics

Surveys of housing rentals

Housing surveys (housing stock, stratified)

Energy statistics (electricity, gas, district heating)

Statistics on financial institutions (financial services)

Statistics on public finances (user payments to public institutions)

Tax statistics (quantities of goods on which excise duties are levied)

## Supply side estimates

Motor vehicle statistics (households' acquisitions of new cars)

Balance of payments statistics (tourist revenue and expenditure)

## Final consumption expenditure in NPISHs:

ERE [establishment-related employment statistics] estimates of total wages and salaries

## Gross fixed capital formation:

Agricultural statistics

Public finance statistics

Accounts statistics for industries predominated by public corporations

Register of buildings and dwellings (BBR)

Index of construction costs

Product statistics for the IT industries

ICT expenditure

External trade statistics

Industrial accounts statistics

Specific industry statistics

Media statistics

Register of motor vehicles

Register of vessels

Register of aircrafts

## Acquisitions less disposals of valuables:

Industrial commodity statistics

External trade statistics

Household budget survey (FU)

## Changes in inventories:

Industrial accounts statistics

SLS-E statistics

Accounting statistics for industries where public corporations predominate

Specific industry statistics, including agricultural statistics

Energy statistics

Agricultural statistics

## Imports and exports of goods and services:

External trade statistics (Intrastat and Extrastat)

Balance of payments statistics

Settlements statistics from the Nationalbank

VAT statistics

Accounts statistics for sea water transport.

By far the largest share of expenditure-based GDP is calculated using a direct estimate. The most important exceptions are household consumption of hotel and restaurant services, dwelling services, consumption in NPISH, which are all calculated indirectly from the supply side.

For some consumption groups of household final consumption expenditure, more than one source is available. In these cases, an assessment of which source is the most reliable for estimating the variable (consumption group) has been made. The assessment mainly relates to whether the consumer survey (FU) should be replaced by another source.

The main rule in the Danish national accounts has been that wherever possible the FU has been replaced by other information to determine levels, but it is widely used to determine the structure of expenditure – for the breakdown

of food consumption into individual foodstuffs, for example. For retailable consumption, i.e. that share of private final consumption which passes through retail trade, the FU figures are replaced by retail sales figures which must be considered a much better statistical source for determining levels of private consumption. The FU figures are used to divide the aggregate groups from retail sales statistics into the detailed consumption groups. For energy products and acquisitions of motor vehicles, there is special information available based on physical data.

Capital formation can in principle be estimated in two ways, either directly using information on the expenditure (uses) side (purchaser's side) or indirectly on the basis of supplies of products to the domestic market, using estimated shares of supplies to the final demand components to calculate final uses from the resources side. During the recent years widening of the scope of the industrial accounts statistics have led to estimates of GFCF in machinery, equipment and major building repairs that have gradually changed from supply side estimates to estimates that are mainly based on information from the uses side. The estimates for construction of new buildings are based either on accounting statistics with very detailed coverage of actual observations or a calculation based on the exhaustive register of buildings (the BBR) and prices pr square meter for the different types of buildings. However, even after the introduction of a direct expenditure based estimate of capital formation in machinery and equipment, it is likely that it will be adjusted to some degree to take account of supply side estimate

Since the Danish national accounts are adjusted in a detailed product balance system, there is a systematic confrontation in connection with the balancing. One of the strongest cross-checks for the compilation of national accounts consists in comparing information from purchasers on their acquisitions less disposals of the individual products or groups of products with information on the sellers' side on supplies to the domestic market.

Transition from private accounting and administrative concepts to NA concepts:

In household and business accounts, purchases of goods and services are recorded in terms of purchasers' prices including non-refundable VAT. Refundable VAT is not included in the acquisition prices, on which information is available, which is consistent with the ESA 1995 net VAT system.

Various acquisitions which the national accounts treat as gross fixed capital formation are included in business accounts as current operating expenditure in the form of intermediate consumption or wages and salaries which are not capitalised. Examples would be consumables as well as purchased and own-produced software. The corrections on the expenditure side are a mirror image of the corrections to the output value (e.g. own-produced software) and intermediate consumption (consumables and purchased software) in the output-based estimate as described in chapter 1.3 and chapter 3.

For each type of inventory, changes in inventories in the business accounts are calculated as the value of closing stocks minus the value of opening stocks, estimated according to the enterprises' own accounting principles, which means that opening and closing stocks are calculated at different price levels. In the national accounts, changes in inventories should be estimated at the average prices for the year. Ideally, changes in inventories should be monitored throughout the year and all changes split into revaluations (holding gains) and national accounts changes in inventories. Normally, a reasonable approximation of the correct change can be produced by converting the value of both opening and closing stocks to the average prices for the year using the ratio of the year's average price to the price on the date of the inventory estimate. In the Danish national accounts, opening and closing stocks are converted to average prices for the year for all combinations of product number/target total module code/DK-NACE industry/sector following the breakdown of inventory totals by product. The national accounts change in inventories is calculated as closing stocks minus opening stocks for each of these combinations.

For import and export of services, the statistical challenge arising from the use of settlements statistics for the estimate of aggregate exports/imports of services lies in ensuring that the definition of what constitutes an export or an import of services remains consistent with the external trade statistics and national accounts estimates of exports of goods f.o.b. and imports of goods c.i.f. Therefore, a correction is made to exports and imports of services as estimated in the settlements statistics to bring the latter into line with the estimate of exports of goods f.o.b. and imports of goods c.i.f.

Constant price estimates are derived by deflation of each of the 2,350 product balances in the SUT. For each product separate deflators are used for domestic output, imports, exports and domestic uses. In particular consistency with the consumer price index is ensured at a detailed level.

## Income Approach

The main sources used for compiling GDP from the income side are:

- The annual working time accounts (WTA) (compensation of employees)
- The system for compiling fixed capital in the national accounts (consumption of fixed capital)
- Administrative data used for compiling general government (other taxes on production and imports and other subsidies on production)
- Gross operating surplus and mixed income are compiled as residuals.

The WTA is compiled in Statistics Denmark's division for labour market statistics. The WTA is used almost directly in the national accounts and only with a few adjustments made in the national accounts. The background for the WTA is a considerable expansion in the number of statistics covering the labour market and the fact that the figures from different statistics are not immediately comparable. The WTA is a statistical system integrating already existing labour market statistics.

## Production Approach

General Government:

For central government, the main statistical source is central government accounts. For local government, the main source is local government accounts for all 275 municipalities and 14 counties. For the "self-owning" institutions, under both central and local government, annual accounts, assumed to cover the whole population, are collected. For the social security funds, the statistical source is their annual accounts, which are collected for all units concerned.

The units included in the statistical system for public finance as producer units in S.13 and those units which are classified in the business register as government non-market units are exactly the same. The grouping of government units by purpose, COFOG, is only added in the public finance statistical system and not in the business register.

The accounting plan in central government accounts is not the same as that used for local government accounts. All municipalities and counties are obliged to use the local government plan. When compiling national accounts, the accounts for central government, local government, "self-owning" institutions and social security funds are coded with national accounts classifications based on ESA95. Then they are stored in one compilation system, the DIOR database [Databasen for integrerede offentlige regnskaber, i.e. database for integrated public accounts]. All individual entries at the most detailed level of the primary accounting systems are given an ESA95 code. All entries are classified by type of transaction, by purpose and by industry.

Financial institutions:

The sectoral delimitation of the subsectors complies strictly with the ESA 95 rules. Subsectors S.121 The central bank and S.122 Other monetary financial institutions have complete accounts.

In subsectors S.123 Other financial intermediaries and S.124 Financial auxiliaries, certain units are not covered by the financial accounts statistics collected by the supervisory authority, Finanstilsynet, or by Statistics Denmark. For S.123, those accounts which are available for the sector are grossed up to cover all units in that sector on the basis of employment. Enterprises in S.124 are covered by company accounts also grossed up on the basis of employment to cover the total population.

Insurance corporations and pension funds are covered in full by Finanstilsynet's accounting estimates.

#### Non-financial corporations:

For publicly controlled non-financial corporations the source for the national accounts estimate is "statistics for public enterprises". As general government statistics are compiled in line with national accounts principles, the extended statistics for public enterprises are processed according to national accounts definitions and presented according to the accounting plan for non-financial corporations in the ESA 95. One of the reasons is the desire to be able to produce a national accounts estimate of the "public sector", which is a combination of general government (S.13) and public corporations (S.11001). The public sector is all producer units in the economy under public control.

Non-financial corporations other than the government controlled and the household sector (sole proprietorships and households as owner-occupiers) together account for by far the largest share of market output in the economy. As a general rule, value added is calculated from the two sets of accounts statistics, namely:

- a) the industrial accounts statistics, which is by far the most important, covering for 2003 all non-financial producer units other than general government and industries where public corporations traditionally predominate and
- b) "SLS-E accounts statistics", which cover the remainder of the economy, mainly certain personal service industries. This is accounts statistics based on standardised accounts (SLS-E=Statens Ligningssystem for Erhvervsdrivende), the government tax assessment system for businesses), which all firms, with certain exceptions, have to send in to the tax authorities together with their tax returns.

The SLS-E statistics is used for the grossing up of the industrial accounts statistics as well as for compiling the industries mentioned under b) which are not covered by industrial accounts statistics.

#### Agriculture, horticulture and the raising of fur animals:

The statistical source for agriculture, horticulture and the raising of fur animals is Danmarks Statistik's agricultural statistics which, as already stated, are a national accounts estimate. The statistics comply with the guidelines in Eurostat's agricultural statistics manual. The calculations of intermediate consumption are based on 1) quantities of products used multiplied by the average selling price, 2) accounting information collected by the economic advisers for agriculture and 3) annual accounting statistics for agriculture and horticulture compiled by Statens Jordbrugs- og Fiskeriøkonomiske Institut.

#### Dwellings:

The output value of dwellings is estimated every fourth year as a benchmark calculation of the price times volume type, based on the total stratified housing stock and comprehensive rental figures covering almost two-thirds of all dwellings in Denmark which are let. Both sources must be considered to be of high quality.

In years between the benchmark calculations, the latest benchmark is projected using price and volume indicators. The price indicator is rental information from the sample survey of rentals which is carried out every six months to provide information on changes in rentals in the consumer price index. The volume indicator is information from building statistics based on Bygnings- og Boligregistret (BBR) [the Register of buildings and dwellings] which gives the number of square metres constructed combined with an estimate of the number of dwellings demolished.

The benchmark calculation is particularly detailed and uses the stratification method which the GNP Committee approved as the preferred method. The stratification of the housing stock is much more detailed than the minimum requirements set out in the Commission Decision (95/309/EC, Euratom). Whilst this Decision requires a minimum of 30 strata, the Danish calculation of levels for 1999 uses roughly a thousand strata.

#### Non-profit institutions serving households:

By far the largest expenditure component in the case of private non-market output is the wage or salary bill. In Denmark, the ERE (Erhvervsbeskæftigelsesstatistik, translated into English in Danmarks Statistik publications as "Establishment-related employment statistics") statistics calculate the total wage or salary bill in all producer units in the economy, including in private non-profit institutions serving households. This is the main source for the calculation.



For want of accounting statistics in this field, the other components in the estimate of output from the costs side, i.e. intermediate consumption, consumption of fixed capital and other taxes and subsidies on production, are calculated on the basis of the accounts for the largest trade union (HK).

Private households with employed persons:

Statistics Denmark has carried out two benchmark surveys linked to the labour force surveys for 1992 and 2004, in which the households were asked a series of questions on their untaxed activities. Interviewees were asked about the number of hours worked and their income. On the basis of these figures, benchmark values were fixed for output by grossing up to the total population.

From 1992 and onward values were projected in the current years using changes in the net price index (consumer price index excluding taxes on products and subsidies) for cleaning. And off course, the new benchmark value in 2004 gave an opportunity to make a minor revision of the figures in the years between the two benchmarks.

Transition from private accounting and administrative concepts to ESA95 concepts:

After processing the accounting statistics underlying the national accounts calculations of value added a number of corrections to the first version are carried out. These corrections include:

On the supply side:

- 1) Production in the hidden economy
- 2) Fringe benefits produced from own production
- 3) Revenue from licenses and royalties
- 4) Software produced on own-account
- 5) Entertainment, literary and artistic originals
- 6) Price correction of changes in inventories of finished goods, work in progress and goods for resale.

On the uses side:

- 7) Fringe benefits purchased
- 8) Financial intermediation services paid for directly
- 9) FISIM
- 10) Correction for net insurance premiums
- 11) Public fees
- 12) Expenditure on licences and royalties
- 13) Software produced on own-account
- 14) Purchased software
- 15) Price correction of changes in inventories of raw materials
- 16) Small tools etc.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1375509.8	1412034.2	1422204.6	1445192.8	1478000.9	1507956.9	1551992.3	1605625.3	1642566.1	1649749.3	1750275.7	1813301.1
Household final consumption expenditure	855734.8	879668.6	890590.3	904523.2	929299.8	952687.8	985796.7	1027022.5	1052031.9	1040623.6	1107206.3	1162384.6
NPISHs final consumption expenditure	29164.4	30730.9	29753.9	29813.3	30057.5	31088.7	30848.4	31602.4	32944.0	33699.8	34667.3	35487.1
General government final consumption expenditure	490610.5	501634.7	501860.5	510856.3	518643.6	524180.4	535347.2	547000.4	557590.1	575425.9	608402.1	615429.4
Individual consumption expenditure	344236.5	350326.9	353291.3	363227.7	369517.8	374873.9	380872.4	388960.9	393494.9	406026.6	433002.6	432319.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	146374.0	151307.8	148569.2	147628.6	149125.9	149306.5	154474.8	158039.5	164095.2	169399.3	175399.5	183109.5
Gross capital formation	353247.0	368888.5	379969.0	398036.3	420124.8	458983.6	483614.8	509233.5	505015.0	526671.2	575183.1	687274.5
Gross fixed capital formation	335355.9	355837.9	367649.6	379663.6	404229.5	443161.9	465471.3	489584.8	490866.6	518112.8	566137.9	651705.2
Changes in inventories	14758.9	9561.2	8577.3	14986.8	12827.5	12827.6	14756.7	16377.7	10603.0	5684.0	5454.2	32054.6
Acquisitions less disposals of valuables	3132.2	3489.5	3742.0	3385.8	3067.9	2994.1	3386.8	3271.0	3545.4	2874.4	3591.0	3514.7
Exports of goods and services	993979.4	1035249.1	1058019.1	1081976.4	1128511.4	1126117.2	1207824.8	1274471.3	1355309.9	1276520.1	1493955.9	1939362.3
Exports of goods	632456.5	644497.6	656440.6	669801.7	695203.1	698930.7	733350.6	753497.5	799052.6	780489.7	893448.1	1045178.6
Exports of services	361522.9	390751.5	401578.5	412174.7	433308.3	427186.5	474474.2	520973.8	556257.3	496030.4	600507.8	894183.7
Less: Imports of goods and services	875882.3	921169.6	930515.8	944040.5	990281.1	985249.6	1050472.0	1136013.7	1191936.1	1129021.3	1315237.1	1642000.0
Imports of goods	542346.9	562531.8	570669.7	580543.3	598555.9	584530.2	634065.8	671980.1	682807.7	657706.1	792377.1	953870.6
Imports of services	333535.4	358637.8	359846.1	363497.2	391725.2	400719.4	416406.2	464033.6	509128.4	471315.3	522860.0	688129.5
Equals: GROSS DOMESTIC PRODUCT	1846853.6	1895002.3	1929677.0	1981165.0	2036356.2	2107808.2	2192960.0	2253316.2	2310954.8	2323919.3	2504177.7	2797938.1

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1357063.8	1365204.9	1367181.0	1384585.3	1413235.5	1436215.5	1462046.5	1495587.7	1515428.2	1494771.7	1556887.1	1515033.5
Household final consumption expenditure	835597.7	838729.4	842221.8	850587.0	870574.9	891669.9	913437.2	946060.3	960714.1	947153.8	987557.4	963968.7
NPISHs final consumption expenditure	29002.1	30322.0	29217.7	28768.3	28819.2	29512.0	28803.7	29058.4	29828.2	29932.7	30107.5	30443.7
General government final consumption expenditure	492464.0	496195.4	495701.0	505298.5	513801.2	514586.4	519112.6	519233.4	523557.3	516368.9	537876.8	519317.5
Individual consumption expenditure	347721.7	348771.3	351623.0	363328.8	371682.3	373615.1	375238.0	375290.7	376688.3	367423.9	387300.7	369360.4
Collective consumption expenditure	144742.3	147390.7	144113.5	142130.4	142366.3	141288.4	144110.5	144176.8	147010.9	148822.6	150581.9	149778.7
Gross capital formation	345198.1	353119.8	365093.4	380755.1	400705.2	431163.2	449352.7	468891.1	458820.4	476478.0	505728.8	566934.4
Gross fixed capital formation	329299.7	341593.4	350928.4	361846.5	381814.6	412000.4	428527.3	446381.6	440409.3	462889.0	491803.9	534240.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	2844.5	2976.3	3219.0	2965.1	2572.4	2366.4	2634.0	2647.0	2801.5	2255.8	2742.4	2513.8
Exports of goods and services	980760.9	992159.4	1008147.0	1039690.5	1076884.0	1121159.9	1175128.2	1214524.1	1269311.5	1189257.9	1284267.8	1394882.1
Exports of goods	601370.9	597861.7	611982.7	632434.3	660917.1	671623.3	699791.6	710938.6	755416.4	749065.4	834442.5	882246.4
Exports of services	379390.0	395386.0	396862.8	407898.2	416350.2	450112.0	476341.3	505265.1	515304.3	442343.2	453956.2	512535.5
Less: Imports of goods and services	847889.1	870858.1	883665.4	918099.3	959971.6	995127.9	1036755.6	1089552.3	1122355.3	1082489.7	1168805.5	1218214.3
Imports of goods	505185.8	510871.3	528289.9	548127.2	579782.1	580345.9	615935.6	635162.9	643161.1	639580.5	710631.9	699111.9
Imports of services	342703.2	360811.3	355144.4	369781.5	379474.7	414043.0	419589.6	453549.2	478707.6	442474.4	458397.7	518403.4
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1835133.7	1839290.2	1856457.1	1886520.4	1930713.9	1993384.0	2049632.1	2090410.3	2121630.3	2079312.1	2180277.4	2263542.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2192960.0	2253316.0	2310955.0	2323919.0	2504178.0	2797938.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 38945.0	42791.0	61099.0	72064.0	62509.0	51811.0	48003.0	62602.0	66966.0	75083.0	86618.0	106028.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 163308.0	152170.0	178437.0	186705.0	193086.0	181379.0	189581.0	202121.0	207355.0	188158.0	217851.0	261544.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 124363.0	109379.0	117338.0	114641.0	130577.0	129568.0	141578.0	139519.0	140389.0	113075.0	131233.0	155516.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2240963.0	2315916.0	2377922.0	2399003.0	2590796.0	2903965.0
Plus: Current transfers - from and to the rest of the world, net	-35416.0	-37835.0	-38881.0	-33194.0	-32843.0	-28859.0	-29727.0	-36976.0	-34636.0	-39504.0	-39163.0	-36216.0
Plus: Current transfers - from the rest of the world	15818.0	17566.0	20139.0	21762.0	24303.0	24721.0	26020.0	23970.0	26801.0	24522.0	26846.0	32561.0
Less: Current transfers - to the rest of the world	51234.0	55401.0	59020.0	54956.0	57146.0	53580.0	55747.0	60946.0	61437.0	64026.0	66009.0	68777.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1850382.0	1899959.0	1951897.0	2020035.0	2066023.0	2130761.0	2211236.0	2278940.0	2343286.0	2359499.0	2551633.0	2867749.0
Less: Final consumption expenditure / Actual final consumption	1375510.0	1412034.0	1422205.0	1445193.0	1478001.0	1507957.0	1551992.0	1605625.0	1642566.0	1649750.0	1750276.0	1813301.0
Equals: SAVING, GROSS	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	659244.0	673314.0	700721.0	709749.0	801357.0	1054447.0
Plus: Capital transfers - from and to the rest of the world, net	5261.0	345.0	-45.0	-4124.0	-7452.0	-10.0	590.0	28.0	1937.0	-53.0	2663.0	1393.0
Plus: Capital transfers - from the rest of the world	5820.0	866.0	1149.0	1049.0	1009.0	901.0	1119.0	1062.0	2585.0	1007.0	3327.0	1965.0
Less: Capital transfers - to the rest of the world	559.0	521.0	1194.0	5173.0	8461.0	911.0	529.0	1034.0	648.0	1060.0	664.0	572.0
Less: Gross capital formation	353247.0	368889.0	379969.0	398036.0	420125.0	458984.0	483615.0	509233.0	505015.0	526671.0	575183.0	687274.0
Less: Acquisitions less disposals of non-produced non-financial assets	-508.0	-108.0	546.0	12.0	-334.0	-178.0	-411.0	-171.0	1071.0	792.0	85.0	-4061.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	127396.0	119488.0	149133.0	172671.0	160780.0	163989.0	176630.0	164280.0	196572.0	182232.0	228751.0	372627.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358476.0	371849.0	393084.0	403247.0	419736.0	441595.0
Equals: NET NATIONAL INCOME	1561679.0	1605323.0	1656943.0	1719034.0	1760442.0	1810591.0	1882487.0	1944067.0	1984838.0	1995756.0	2171060.0	2462370.0
Equals: NET NATIONAL DISPOSABLE INCOME	1526264.0	1567487.0	1618062.0	1685840.0	1727599.0	1781733.0	1852760.0	1907090.0	1950203.0	1956252.0	2131897.0	2426154.0
Equals: SAVING, NET	150755.0	155453.0	195858.0	240648.0	249598.0	273776.0	300768.0	301465.0	307637.0	306502.0	381621.0	612852.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	24233.2	31357.1	25126.9	27388.9	19499.7	20259.4	28613.8	23131.9	29263.4	31636.1	21715.9	21935.6
Manufacturing, mining and quarrying and other industrial activities	300292.8	312010.9	311466.1	313454.2	319376.6	336034.9	348304.8	358720.7	368699.2	353991.3	362771.3	441302.9
Manufacturing	203953.9	216675.4	227309.9	234970.1	252578.3	272627.8	285290.0	294923.5	309823.6	306563.2	299402.5	306067.2
Construction	73781.8	74530.1	75662.0	78519.2	87639.2	99619.9	106586.1	110521.0	109875.0	110770.8	121037.7	142716.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	309280.6	314409.8	336369.3	354546.2	362970.4	358277.3	381007.9	388340.8	400020.3	409462.1	497664.5	644794.3
Information and communication	73519.5	73193.1	78298.2	77454.7	81773.3	86399.6	87786.2	88976.5	96385.2	100462.2	105223.8	107900.4
Financial and insurance activities	94139.9	102418.8	98821.7	102908.5	106119.5	106806.3	110394.6	111867.8	110642.2	108779.0	116996.3	115520.9
Real estate activities	164389.5	164887.5	168068.1	176017.1	181604.4	189007.5	198025.1	208114.5	216749.1	224633.4	230686.5	237918.8
Professional, scientific, technical, administrative and support service activities	126633.7	128236.1	137477.4	143099.4	155719.0	174800.0	180301.5	190107.9	192422.4	189535.9	205962.6	220346.0
Public administration and defence, education, human health and social work activities	371651.7	378873.9	381396.1	388258.8	394833.6	398513.1	404198.3	413923.5	424058.1	435718.3	455607.2	463299.7
Other service activities	55819.5	56169.1	56770.4	57331.9	57590.7	59419.9	61656.1	61454.4	63463.6	53991.4	58094.0	65475.0
Equals: VALUE ADDED, GROSS, at basic prices	1593742.2	1636086.4	1669456.2	1718978.9	1767126.5	1829137.9	1906874.3	1955158.9	2011578.6	2018980.6	2175759.8	2461210.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	253111.5	258915.9	260220.8	262186.1	269229.8	278670.3	286085.7	298157.3	299376.3	304938.7	328417.9	336727.7
Plus: Taxes on products	265568.8	272918.7	275178.2	278456.7	287015.4	296027.2	304350.7	313599.1	315615.0	322237.5	341768.1	350818.8
Less: Subsidies on products	12457.3	14002.9	14957.3	16270.6	17785.7	17356.8	18265.0	15441.8	16238.7	17298.8	13350.1	14091.1
Equals: GROSS DOMESTIC PRODUCT	1846853.6	1895002.3	1929677.0	1981165.0	2036356.2	2107808.2	2192960.0	2253316.2	2310954.8	2323919.3	2504177.7	2797938.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19429.6	21654.4	20651.8	24182.9	21155.1	17920.7	20436.9	20154.5	20539.0	21893.1	18553.2	17494.9
Manufacturing, mining and quarrying and other industrial activities	295321.8	299561.9	293538.0	293149.3	290790.3	305519.7	325363.0	331799.2	341708.4	328534.4	347153.2	399619.3
Manufacturing	210379.8	218966.9	225067.7	228090.4	226903.9	240526.0	263057.5	270934.6	284938.9	277358.7	292095.2	346331.6
Construction	71360.8	73019.5	74463.1	76621.1	84736.5	91833.0	95593.1	93019.7	89670.8	89592.8	92824.5	101002.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	315475.9	311239.2	321340.1	324383.8	333487.0	346036.5	357657.7	373842.8	379522.5	359180.7	382071.8	397326.1
Information and communication	76196.5	77675.0	85201.0	86066.0	95150.5	104460.1	106754.2	108543.6	116410.7	122170.3	129936.3	137307.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial and insurance activities	91264.1	90369.7	88884.5	88270.9	84857.1	85023.2	87275.7	89786.4	89475.1	92017.1	94251.6	88408.1
Real estate activities	159923.0	157497.2	155050.8	159364.5	164490.4	164645.3	168407.2	173797.6	177131.2	181842.7	186387.1	188950.3
Professional, scientific, technical, administrative and support service activities	126557.9	126647.7	134542.6	138067.1	146470.6	160741.3	163422.3	167777.8	167042.0	164515.3	179850.3	193124.4
Public administration and defence, education, human health and social work activities	377450.5	377518.5	377165.7	386319.6	392894.0	390649.7	391098.2	389084.9	394787.0	380755.7	399037.1	393534.5
Other service activities	53929.8	54571.4	55153.8	54095.2	53976.7	54561.9	55613.8	54444.8	54938.5	45339.2	48301.7	54966.6
Equals: VALUE ADDED, GROSS, at basic prices	1586909.8	1590374.0	1604991.7	1629814.2	1665239.3	1718119.1	1769165.7	1800043.6	1826667.5	1781976.6	1872076.5	1960651.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	248223.9	248914.2	251461.0	256707.7	265566.1	275414.3	280486.0	290631.8	295247.2	298324.6	308850.7	301977.8
Plus: Taxes on products	259821.8	260444.9	263457.3	268772.1	278043.0	288045.2	292619.6	303168.8	308018.0	309419.5	316236.8	308239.3
Less: Subsidies on products	11597.9	11535.5	11953.7	12051.0	12463.8	12702.8	12387.7	12810.7	13044.0	11691.0	9217.7	8295.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1835133.7	1839290.2	1856457.1	1886520.4	1930713.9	1993384.0	2049632.1	2090410.3	2121630.3	2079312.1	2180277.4	2263542.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3257067.0	3365521.0	3384439.0	3451841.0	3549922.0	3646144.0	3821330.0	3957151.0	4065819.0	4055549.0	4491240.0	...
Less: Intermediate consumption, at purchaser's prices	1663325.0	1729434.0	1714983.0	1732862.0	1782796.0	1817006.0	1914455.0	2001993.0	2054240.0	2036568.0	2315480.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1593742.2	1636086.4	1669456.2	1718978.9	1767126.5	1829137.9	1906874.3	1955158.9	2011578.6	2018980.6	2175759.8	2461210.4
Compensation of employees	966473.8	977515.5	993803.7	1017742.6	1049061.5	1083211.4	1118478.6	1154313.8	1194835.7	1212599.8	1280136.6	1372569.7
Taxes on production and imports, less Subsidies	4807.0	5236.0	11011.0	14107.0	17515.0	19754.0	20844.0	20940.0	24509.0	-13248.0	-875.0	25801.0
Taxes on production and imports	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47792.0	51010.0	52696.0	51823.0	55680.0	57828.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47792.0	51010.0	52696.0	51823.0	55680.0	57828.0
Less: Subsidies	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30071.0	28187.0	65070.0	56555.0	32027.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30071.0	28187.0	65070.0	56555.0	32027.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 622461.7	653335.1	664641.0	687129.3	700549.4	726172.3	767551.8	779906.1	792234.3	819628.1	896498.8	1062839.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358476.0	371849.0	393084.0	403247.0	419736.0	441595.0
OPERATING SURPLUS, NET	<sup>b</sup> 298342.7	320864.1	330806.0	352934.3	362125.4	377143.3	409075.8	408057.1	399150.3	416381.1	476762.8	621244.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	353247.0	368889.0	379969.0	398036.0	420125.0	458984.0	483615.0	509233.0	505015.0	526671.0	575183.0	...
Gross fixed capital formation	335356.0	355838.0	367650.0	379664.0	404230.0	443162.0	465471.0	489585.0	490867.0	518113.0	566138.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	14759.0	9561.0	8577.0	14987.0	12827.0	12828.0	14757.0	16378.0	10603.0	5684.0	5454.0	...
Acquisitions less disposals of valuables	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	3387.0	3271.0	3545.0	2874.0	3591.0	...
Employment (average, in 1000 persons)	2786.6	2766.8	2766.4	2790.5	2829.0	2876.5	2919.6	2962.8	3005.5	2973.0	3045.8	3163.5
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80298.0	88912.0	84450.0	84755.0	78559.0	77534.0	87137.0	82566.0	87197.0	89072.0	87406.0	...
Less: Intermediate consumption, at purchaser's prices	56065.0	57555.0	59324.0	57366.0	59059.0	57275.0	58523.0	59434.0	57933.0	57436.0	65690.0	...
Equals: VALUE ADDED, GROSS, at basic prices	24233.0	31357.0	25127.0	27389.0	19500.0	20259.0	28614.0	23132.0	29263.0	31636.0	21716.0	...
Compensation of employees	8903.0	9047.0	9346.0	9915.0	10724.0	11001.0	11545.0	11649.0	12141.0	12284.0	12396.0	...
Taxes on production and imports, less Subsidies	-6825.0	-6879.0	-7095.0	-7422.0	-6637.0	-6119.0	-5634.0	-7045.0	-6116.0	-9746.0	-7485.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 22155.0	29189.0	22876.0	24896.0	15413.0	15377.0	22703.0	18527.0	23239.0	29098.0	16805.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12783.0	12856.0	12736.0	12605.0	12523.0	12520.0	12611.0	12838.0	12987.0	13016.0	13225.0	...
OPERATING SURPLUS, NET <sup>b</sup>	9372.0	16333.0	10140.0	12291.0	2890.0	2857.0	10092.0	5689.0	10252.0	16082.0	3580.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8060.0	9220.0	10727.0	9804.0	9707.0	8937.0	10089.0	9363.0	9093.0	8042.0	9149.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	69.9	69.3	68.8	70.5	71.9	70.9	71.6	70.3	69.7	67.9	66.7	66.7
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71952.0	79896.0	74902.0	75434.0	68759.0	67852.0	77164.0	72672.0	77232.0	80000.0	79331.0	...
Less: Intermediate consumption, at purchaser's prices	51416.0	52427.0	54077.0	52255.0	53701.0	51977.0	52951.0	54132.0	52030.0	52037.0	60573.0	...
Equals: VALUE ADDED, GROSS, at basic prices	20536.0	27468.0	20825.0	23179.0	15057.0	15876.0	24213.0	18541.0	25203.0	27963.0	18758.0	...
Compensation of employees	7213.0	7291.0	7494.0	8076.0	8852.0	8957.0	9517.0	9527.0	9947.0	10141.0	10233.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-6814.0	-6653.0	-7049.0	-7423.0	-6647.0	-6171.0	-5819.0	-7105.0	-6198.0	-9739.0	-7516.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	20137.0	26831.0	20380.0	22526.0	12852.0	13090.0	20516.0	16118.0	21454.0	27561.0	16041.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11484.0	11597.0	11527.0	11395.0	11310.0	11283.0	11317.0	11460.0	11520.0	11535.0	11687.0	
OPERATING SURPLUS, NET <sup>b</sup>	8653.0	15234.0	8853.0	11131.0	1542.0	1807.0	9199.0	4658.0	9934.0	16026.0	4354.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7547.0	8192.0	9482.0	8310.0	8289.0	7521.0	8338.0	7137.0	7555.0	6693.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	62.0	61.0	61.0	62.0	64.0	63.0	63.0	62.0	62.0	60.0	59.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4017.0	4710.0	5073.0	5025.0	4898.0	4519.0	4787.0	4783.0	4933.0	4216.0	3867.0	
Less: Intermediate consumption, at purchaser's prices	2236.0	2761.0	2780.0	2743.0	2961.0	2837.0	2907.0	2599.0	2784.0	2467.0	2307.0	
Equals: VALUE ADDED, GROSS, at basic prices	1781.0	1948.0	2293.0	2282.0	1937.0	1682.0	1879.0	2184.0	2150.0	1748.0	1559.0	
Compensation of employees	1013.0	1126.0	1207.0	1189.0	1139.0	1224.0	1181.0	1228.0	1331.0	1366.0	1393.0	
Taxes on production and imports, less Subsidies	1.0	-208.0	-39.0	9.0	54.0	59.0	194.0	48.0	70.0	41.0	66.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	767.0	1030.0	1125.0	1084.0	744.0	398.0	504.0	908.0	749.0	341.0	100.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	432.0	454.0	484.0	512.0	516.0	512.0	517.0	533.0	538.0	536.0	552.0	
OPERATING SURPLUS, NET <sup>b</sup>	335.0	576.0	641.0	572.0	228.0	-114.0	-13.0	375.0	211.0	-195.0	-452.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	516.0	614.0	748.0	735.0	627.0	635.0	531.0	628.0	560.0	562.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4329.0	4307.0	4475.0	4296.0	4902.0	5163.0	5185.0	5110.0	5031.0	4856.0	4209.0	
Less: Intermediate consumption, at purchaser's prices	2413.0	2367.0	2466.0	2368.0	2396.0	2460.0	2664.0	2704.0	3120.0	2931.0	2811.0	
Equals: VALUE ADDED, GROSS, at basic prices	1917.0	1940.0	2009.0	1928.0	2506.0	2702.0	2521.0	2407.0	1911.0	1925.0	1398.0	
Compensation of employees	677.0	631.0	645.0	649.0	733.0	820.0	847.0	894.0	863.0	777.0	769.0	
Taxes on production and imports, less Subsidies	-12.0	-18.0	-7.0	-8.0	-45.0	-7.0	-9.0	12.0	11.0	-47.0	-35.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1251.0	1328.0	1371.0	1286.0	1817.0	1889.0	1683.0	1501.0	1036.0	1194.0	664.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	867.0	805.0	725.0	698.0	697.0	725.0	777.0	845.0	929.0	944.0	986.0	
OPERATING SURPLUS, NET <sup>b</sup>	384.0	523.0	646.0	588.0	1120.0	1164.0	906.0	656.0	107.0	250.0	-322.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	-3.0	413.0	496.0	759.0	791.0	781.0	1220.0	1598.0	978.0	787.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63864.0	65784.0	55525.0	46848.0	30317.0	29542.0	30620.0	33833.0	28532.0	18254.0	22284.0	
Less: Intermediate consumption, at purchaser's prices	7417.0	9139.0	8159.0	7383.0	6893.0	9151.0	9196.0	9193.0	9569.0	8182.0	7938.0	
Equals: VALUE ADDED, GROSS, at basic prices	56446.0	56646.0	47366.0	39465.0	23424.0	20391.0	21424.0	24639.0	18963.0	10073.0	14346.0	
Compensation of employees	3600.0	4089.0	3588.0	3487.0	3542.0	4006.0	4210.0	4606.0	4261.0	4131.0	3550.0	
Taxes on production and imports, less Subsidies	-50.0	-64.0	-33.0	-21.0	-7.0	10.0	14.0	74.0	98.0	-65.0	92.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	52897.0	52621.0	43811.0	35999.0	19888.0	16374.0	17199.0	19960.0	14603.0	6007.0	10704.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6294.0	6478.0	6617.0	6974.0	7391.0	7563.0	7381.0	7237.0	7201.0	7110.0	7350.0	
OPERATING SURPLUS, NET <sup>b</sup>	46603.0	46143.0	37194.0	29025.0	12497.0	8811.0	9818.0	12723.0	7402.0	-1103.0	3354.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6298.0	8202.0	9333.0	12009.0	11788.0	7659.0	2723.0	4419.0	5778.0	5640.0	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.0	6.0	4.0	4.0	4.0	4.0	4.0	5.0	5.0	4.0	4.0	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	625510.0	655331.0	650134.0	667351.0	692571.0	711868.0	747847.0	769091.0	794886.0	793669.0	863097.0	...
Less: Intermediate consumption, at purchaser's prices	421556.0	438656.0	422825.0	432380.0	439993.0	439240.0	462557.0	474167.0	485062.0	487105.0	563695.0	...
Equals: VALUE ADDED, GROSS, at basic prices	203954.0	216675.0	227310.0	234970.0	252578.0	272628.0	285290.0	294924.0	309824.0	306563.0	299402.0	...
Compensation of employees	124074.0	123973.0	123708.0	127289.0	131767.0	136169.0	140109.0	143428.0	150795.0	149466.0	156339.0	...
Taxes on production and imports, less Subsidies	104.0	186.0	431.0	690.0	1002.0	1348.0	1389.0	1581.0	1671.0	-1334.0	-430.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 79774.0	92515.0	103171.0	106991.0	119809.0	135110.0	143792.0	149915.0	157357.0	158431.0	143493.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	48961.0	50980.0	52064.0	52526.0	53587.0	56242.0	59141.0	61086.0	64540.0	64860.0	67199.0	...
OPERATING SURPLUS, NET <sup>b</sup>	30813.0	41535.0	51107.0	54465.0	66222.0	78868.0	84651.0	88829.0	92817.0	93571.0	76294.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	52989.0	57568.0	56263.0	59021.0	60061.0	73468.0	70029.0	70468.0	69717.0	78260.0	79704.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	289.0	283.0	278.0	280.0	283.0	287.0	290.0	295.0	300.0	291.0	295.0	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58887.0	57582.0	58322.0	51411.0	50615.0	49410.0	51828.0	48741.0	45719.0	43030.0	63315.0	...
Less: Intermediate consumption, at purchaser's prices	32201.0	32514.0	35083.0	26509.0	22386.0	21800.0	25185.0	25341.0	21540.0	21792.0	30286.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26686.0	25068.0	23239.0	24902.0	28229.0	27610.0	26644.0	23400.0	24178.0	21238.0	33028.0	...
Compensation of employees	5437.0	5842.0	5664.0	5990.0	5696.0	5946.0	5573.0	6042.0	6950.0	7301.0	7672.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-117.0	-142.0	-114.0	-145.0	-196.0	-417.0	-526.0	-1422.0	-1387.0	-2351.0	-1595.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	21366.0	19368.0	17688.0	19057.0	22729.0	22082.0	21597.0	18780.0	18616.0	16287.0	26952.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11583.0	11611.0	11873.0	12090.0	12058.0	12534.0	13235.0	13972.0	15083.0	15465.0	16505.0	
OPERATING SURPLUS, NET <sup>b</sup>	9783.0	7757.0	5815.0	6967.0	10671.0	9548.0	8362.0	4808.0	3533.0	822.0	10447.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8449.0	11343.0	20121.0	11705.0	15052.0	17892.0	19977.0	17775.0	18117.0	18393.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10.0	10.0	10.0	10.0	10.0	10.0	9.0	9.0	11.0	11.0	11.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35584.0	35964.0	36894.0	37358.0	37258.0	37471.0	38852.0	41555.0	42884.0	43987.0	46069.0	
Less: Intermediate consumption, at purchaser's prices	22377.0	22342.0	23342.0	23241.0	22113.0	22065.0	23905.0	25797.0	27149.0	27870.0	30074.0	
Equals: VALUE ADDED, GROSS, at basic prices	13207.0	13622.0	13552.0	14117.0	15145.0	15406.0	14948.0	15758.0	15734.0	16118.0	15994.0	
Compensation of employees	4530.0	4482.0	4203.0	4538.0	4729.0	4906.0	4969.0	4806.0	5094.0	5363.0	5807.0	
Taxes on production and imports, less Subsidies	243.0	193.0	281.0	277.0	256.0	237.0	136.0	206.0	243.0	85.0	233.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	8434.0	8947.0	9068.0	9302.0	10160.0	10264.0	9843.0	10746.0	10398.0	10670.0	9954.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6617.0	6839.0	7000.0	7118.0	7343.0	7834.0	8290.0	8735.0	9145.0	9325.0	9855.0	
OPERATING SURPLUS, NET <sup>b</sup>	1817.0	2108.0	2068.0	2184.0	2817.0	2430.0	1553.0	2011.0	1253.0	1345.0	99.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7740.0	8839.0	9041.0	6785.0	12901.0	13192.0	13496.0	10600.0	11099.0	11200.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	11.0	11.0	11.0	11.0	12.0	12.0	12.0	11.0	11.0	12.0	12.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	204102.0	205612.0	204880.0	211969.0	239398.0	264029.0	282891.0	311907.0	296313.0	310166.0	335987.0	...
Less: Intermediate consumption, at purchaser's prices	130320.0	131082.0	129218.0	133449.0	151759.0	164409.0	176305.0	201386.0	186438.0	199396.0	214949.0	...
Equals: VALUE ADDED, GROSS, at basic prices	73782.0	74530.0	75662.0	78519.0	87639.0	99620.0	106586.0	110521.0	109875.0	110771.0	121038.0	...
Compensation of employees	55858.0	56314.0	55714.0	58030.0	61566.0	65773.0	69554.0	73479.0	76613.0	80017.0	86162.0	...
Taxes on production and imports, less Subsidies	28.0	52.0	246.0	355.0	505.0	654.0	664.0	745.0	721.0	-163.0	463.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17895.0	18164.0	19702.0	20134.0	25568.0	33193.0	36368.0	36298.0	32540.0	30917.0	34412.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5906.0	5878.0	5776.0	5922.0	6002.0	6039.0	6188.0	6196.0	6233.0	6319.0	6494.0	...
OPERATING SURPLUS, NET <sup>b</sup>	11989.0	12286.0	13926.0	14212.0	19566.0	27154.0	30180.0	30102.0	26307.0	24598.0	27918.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5473.0	5664.0	6103.0	7042.0	6753.0	6630.0	6715.0	6821.0	6376.0	6820.0	7720.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	167.5	165.3	162.7	166.1	170.8	176.0	182.2	188.4	191.7	194.3	203.4	211.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	371584.0	384117.0	396478.0	408544.0	422558.0	431904.0	446234.0	464759.0	480637.0	507164.0	560583.0	
Less: Intermediate consumption, at purchaser's prices	166854.0	175335.0	182076.0	185645.0	190466.0	197842.0	199320.0	206810.0	222086.0	229888.0	256667.0	
Equals: VALUE ADDED, GROSS, at basic prices	204730.0	208782.0	214402.0	222899.0	232091.0	234062.0	246914.0	257949.0	258551.0	277276.0	303917.0	
Compensation of employees	136644.0	139067.0	140289.0	143139.0	147307.0	152537.0	160297.0	165344.0	170452.0	174266.0	183747.0	
Taxes on production and imports, less Subsidies	-754.0	-652.0	-360.0	-142.0	10.0	292.0	293.0	480.0	400.0	-5801.0	-4782.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	68841.0	70367.0	74474.0	79902.0	84775.0	81233.0	86324.0	92126.0	87699.0	108811.0	124953.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19153.0	19188.0	19001.0	18642.0	18888.0	19430.0	19406.0	19704.0	20180.0	19775.0	19980.0	
OPERATING SURPLUS, NET <sup>b</sup>	49688.0	51179.0	55473.0	61260.0	65887.0	61803.0	66918.0	72422.0	67519.0	89036.0	104973.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16793.0	17261.0	17114.0	18790.0	19597.0	20558.0	19575.0	18978.0	17405.0	17454.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	452.0	450.0	449.0	452.0	456.0	468.0	479.0	484.0	489.0	489.0	499.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	339616.0	353726.0	356902.0	367801.0	371161.0	351452.0	386311.0	408510.0	431731.0	411244.0	524172.0	
Less: Intermediate consumption, at purchaser's prices	257967.0	271836.0	260527.0	262735.0	266926.0	257188.0	283174.0	310651.0	323703.0	300592.0	356279.0	
Equals: VALUE ADDED, GROSS, at basic prices	81649.0	81890.0	96375.0	105066.0	104235.0	94264.0	103137.0	97858.0	108028.0	110653.0	167893.0	
Compensation of employees	53383.0	52875.0	52935.0	53541.0	55448.0	57238.0	57898.0	58736.0	59495.0	58393.0	60683.0	
Taxes on production and imports, less Subsidies	-595.0	-802.0	-624.0	-688.0	-494.0	-223.0	-287.0	-440.0	-136.0	-5355.0	-3873.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 28861.0	29817.0	44064.0	52213.0	49280.0	37249.0	45527.0	39563.0	48669.0	57614.0	111083.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33421.0	33822.0	32693.0	31461.0	31612.0	32157.0	32520.0	33638.0	36166.0	36488.0	37574.0	
OPERATING SURPLUS, NET <sup>b</sup>	-4560.0	-4005.0	11371.0	20752.0	17668.0	5092.0	13007.0	5925.0	12503.0	21126.0	73509.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	20530.0	27706.0	37354.0	40451.0	43205.0	42378.0	46330.0	52523.0	36485.0	35283.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	147.0	144.0	143.0	141.0	142.0	144.0	144.0	146.0	148.0	141.0	141.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53921.0	55785.0	59338.0	61450.0	62898.0	68264.0	71113.0	73551.0	76535.0	56288.0	69002.0	
Less: Intermediate consumption, at purchaser's prices	31019.0	32047.0	33746.0	34869.0	36253.0	38313.0	40156.0	41018.0	43094.0	34755.0	43146.0	
Equals: VALUE ADDED, GROSS, at basic prices	22902.0	23738.0	25592.0	26581.0	26645.0	29952.0	30956.0	32533.0	33442.0	21533.0	25855.0	
Compensation of employees	17095.0	17582.0	18200.0	19056.0	20145.0	21648.0	23033.0	24139.0	25367.0	23385.0	25003.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-310.0	-346.0	-299.0	-299.0	-251.0	-201.0	-182.0	-96.0	-152.0	-4382.0	-5856.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6117.0	6502.0	7691.0	7825.0	6751.0	8505.0	8105.0	8489.0	8227.0	2531.0	6708.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2243.0	2222.0	2188.0	2117.0	2117.0	2127.0	2204.0	2312.0	2468.0	2473.0	2547.0	
OPERATING SURPLUS, NET <sup>b</sup>	3874.0	4280.0	5503.0	5708.0	4634.0	6378.0	5901.0	6177.0	5759.0	58.0	4161.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2100.0	1852.0	2445.0	2240.0	2093.0	2624.0	3318.0	2801.0	2667.0	2698.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	106.0	108.0	114.0	116.0	122.0	131.0	136.0	141.0	145.0	131.0	132.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157510.0	155878.0	156420.0	161348.0	169023.0	173084.0	178425.0	183997.0	200916.0	202389.0	217633.0	...
Less: Intermediate consumption, at purchaser's prices	83990.0	82685.0	78122.0	83894.0	87249.0	86685.0	90639.0	95021.0	104531.0	101927.0	112409.0	...
Equals: VALUE ADDED, GROSS, at basic prices	73519.0	73193.0	78298.0	77455.0	81773.0	86400.0	87786.0	88977.0	96385.0	100462.0	105224.0	...
Compensation of employees	46231.0	46021.0	46064.0	46903.0	48951.0	50790.0	51742.0	54472.0	57174.0	59004.0	65036.0	...
Taxes on production and imports, less Subsidies	-300.0	-337.0	-191.0	-114.0	-33.0	-2.0	70.0	68.0	105.0	-960.0	-505.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	27589.0	27509.0	32425.0	30665.0	32855.0	35611.0	35975.0	34436.0	39107.0	42419.0	40694.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23121.0	23648.0	23029.0	22644.0	22443.0	22852.0	23583.0	25047.0	27185.0	28692.0	30918.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4468.0	3861.0	9396.0	8021.0	10412.0	12759.0	12392.0	9389.0	11922.0	13727.0	9776.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	22541.0	20886.0	20808.0	20865.0	22119.0	23116.0	28075.0	33947.0	35712.0	35465.0	39675.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	96.2	96.3	97.1	97.7	100.7	103.0	103.4	105.9	109.3	110.9	117.8	123.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	159276.0	167115.0	162791.0	164568.0	171353.0	174404.0	182084.0	182207.0	187300.0	182606.0	198921.0	...
Less: Intermediate consumption, at purchaser's prices	65136.0	64696.0	63969.0	61659.0	65234.0	67598.0	71689.0	70339.0	76658.0	73827.0	81924.0	...
Equals: VALUE ADDED, GROSS, at basic prices	94140.0	102419.0	98822.0	102909.0	106119.0	106806.0	110395.0	111868.0	110642.0	108779.0	116996.0	...
Compensation of employees	50856.0	49762.0	49890.0	50210.0	52032.0	51889.0	54528.0	55719.0	58221.0	58131.0	58962.0	...
Taxes on production and imports, less Subsidies	4212.0	4301.0	6932.0	7379.0	8056.0	6972.0	7730.0	7911.0	8374.0	7955.0	8397.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39072.0	48356.0	41999.0	45319.0	46032.0	47945.0	48137.0	48238.0	44048.0	42693.0	49637.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9794.0	10641.0	11290.0	11209.0	11355.0	11798.0	12354.0	13683.0	17019.0	18296.0	19465.0	...
OPERATING SURPLUS, NET <sup>b</sup>	29278.0	37715.0	30709.0	34110.0	34677.0	36147.0	35783.0	34555.0	27029.0	24397.0	30172.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	19742.0	24005.0	23244.0	22723.0	25262.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	83.0	79.6	77.2	76.6	77.4	75.4	77.8	77.9	80.2	78.7	76.7	78.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	234033.0	243192.0	249605.0	256425.0	264434.0	274254.0	285938.0	296363.0	305232.0	317134.0	331292.0	...
Less: Intermediate consumption, at purchaser's prices	69644.0	78304.0	81537.0	80408.0	82830.0	85246.0	87913.0	88249.0	88482.0	92501.0	100605.0	...
Equals: VALUE ADDED, GROSS, at basic prices	164389.0	164887.0	168068.0	176017.0	181604.0	189007.0	198025.0	208114.0	216749.0	224633.0	230686.0	...
Compensation of employees	12831.0	13058.0	13308.0	13569.0	14223.0	15038.0	15691.0	16299.0	17043.0	17824.0	19057.0	...
Taxes on production and imports, less Subsidies	13187.0	14126.0	15457.0	16924.0	16551.0	17911.0	17922.0	19193.0	19916.0	17996.0	20735.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	138371.0	137704.0	139303.0	145523.0	150830.0	156058.0	164413.0	172623.0	179790.0	188813.0	190896.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63333.0	65598.0	66600.0	68039.0	70095.0	73267.0	75722.0	78873.0	82387.0	85690.0	89661.0	...
OPERATING SURPLUS, NET <sup>b</sup>	75038.0	72106.0	72703.0	77484.0	80735.0	82791.0	88691.0	93750.0	97403.0	103123.0	101235.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	88842.0	80453.0	76480.0	84689.0	90736.0	100569.0	115447.0	125772.0	137289.0	150120.0	170705.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	44.6	44.3	44.6	44.6	45.3	45.9	46.3	46.8	47.6	47.9	48.8	50.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157533.0	160663.0	168740.0	174175.0	184932.0	205180.0	217159.0	224551.0	233920.0	233571.0	256110.0	
Less: Intermediate consumption, at purchaser's prices	73679.0	77716.0	79697.0	81368.0	85661.0	90039.0	98291.0	98304.0	103689.0	101153.0	113561.0	
Equals: VALUE ADDED, GROSS, at basic prices	83854.0	82948.0	89043.0	92806.0	99271.0	115141.0	118868.0	126247.0	130230.0	132418.0	142549.0	
Compensation of employees	60853.0	62650.0	65967.0	67980.0	71189.0	75546.0	79186.0	83081.0	85394.0	88148.0	96421.0	
Taxes on production and imports, less Subsidies	-709.0	-688.0	-538.0	-481.0	-367.0	-799.0	-945.0	-1222.0	-518.0	-2841.0	-1571.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 23710.0	20986.0	23614.0	25307.0	28449.0	40394.0	40626.0	44387.0	45354.0	47110.0	47698.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11716.0	11812.0	11667.0	11349.0	11049.0	11041.0	11228.0	11846.0	13220.0	14658.0	16286.0	
OPERATING SURPLUS, NET <sup>b</sup>	11994.0	9174.0	11947.0	13958.0	17400.0	29353.0	29398.0	32541.0	32134.0	32452.0	31412.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	11817.0	10078.0	10360.0	9905.0	8976.0	11016.0	12308.0	15189.0	20311.0	22729.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	145.0	148.0	152.0	153.0	158.0	163.0	168.0	173.0	174.0	175.0	183.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	98977.0	101754.0	105782.0	107926.0	113061.0	123623.0	126666.0	131697.0	135392.0	121692.0	141240.0	
Less: Intermediate consumption, at purchaser's prices	56197.0	56466.0	57348.0	57633.0	56613.0	63964.0	65233.0	67837.0	73200.0	64574.0	77827.0	
Equals: VALUE ADDED, GROSS, at basic prices	42780.0	45288.0	48434.0	50293.0	56448.0	59659.0	61433.0	63861.0	62192.0	57118.0	63414.0	
Compensation of employees	33445.0	35014.0	37631.0	40242.0	42701.0	46086.0	48674.0	51311.0	52970.0	51919.0	55379.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-191.0	-119.0	-54.0	70.0	208.0	357.0	404.0	512.0	535.0	-1331.0	-753.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	9525.0	10393.0	10857.0	9981.0	13539.0	13216.0	12356.0	12038.0	8688.0	6530.0	8788.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7713.0	7943.0	7876.0	7833.0	8417.0	9210.0	10068.0	11206.0	12425.0	12767.0	13391.0	
OPERATING SURPLUS, NET <sup>b</sup>	1812.0	2450.0	2981.0	2148.0	5122.0	4006.0	2288.0	832.0	-3737.0	-6237.0	-4603.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8305.0	8531.0	8907.0	9323.0	13781.0	16653.0	19049.0	16772.0	16660.0	15748.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	117.0	119.0	124.0	130.0	137.0	144.0	148.0	153.0	155.0	147.0	153.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	140115.0	144613.0	141235.0	141402.0	143249.0	144205.0	147709.0	150557.0	156019.0	161110.0	173717.0	
Less: Intermediate consumption, at purchaser's prices	49086.0	52312.0	50541.0	51224.0	51906.0	53221.0	56119.0	56911.0	58899.0	61065.0	67923.0	
Equals: VALUE ADDED, GROSS, at basic prices	91029.0	92301.0	90694.0	90178.0	91343.0	90984.0	91589.0	93646.0	97120.0	100044.0	105794.0	
Compensation of employees	70205.0	70785.0	69930.0	69672.0	70602.0	71423.0	72239.0	74224.0	78008.0	80403.0	85463.0	
Taxes on production and imports, less Subsidies	-269.0	-339.0	-259.0	-143.0	91.0	164.0	204.0	357.0	478.0	232.0	467.0	
OPERATING SURPLUS, GROSS	21093.0	21855.0	21023.0	20650.0	20650.0	19396.0	19146.0	19065.0	18634.0	19409.0	19865.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	20827.0	21213.0	20894.0	20451.0	20573.0	20455.0	19893.0	19745.0	19301.0	19647.0	19780.0	
OPERATING SURPLUS, NET	266.0	642.0	129.0	199.0	77.0	-1059.0	-747.0	-680.0	-667.0	-238.0	85.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	19205.0	21316.0	20055.0	20877.0	20550.0	22207.0	22589.0	23810.0	23221.0	25613.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	159.0	157.0	152.0	150.0	149.0	149.0	149.0	150.0	154.0	157.0	164.0	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	138081.0	143771.0	145506.0	152477.0	155196.0	156447.0	157762.0	160828.0	161799.0	162958.0	166129.0	
Less: Intermediate consumption, at purchaser's prices	35833.0	38152.0	39223.0	40085.0	40116.0	39548.0	40371.0	41129.0	40186.0	40274.0	39680.0	
Equals: VALUE ADDED, GROSS, at basic prices	102248.0	105619.0	106283.0	112392.0	115080.0	116899.0	117390.0	119699.0	121613.0	122684.0	126449.0	
Compensation of employees	86004.0	87964.0	88110.0	93296.0	95665.0	96845.0	96801.0	98774.0	100294.0	100647.0	102954.0	
Taxes on production and imports, less Subsidies	-637.0	-695.0	-651.0	-548.0	-380.0	-223.0	-228.0	-178.0	-75.0	-729.0	-662.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	16880.0	18351.0	18824.0	19645.0	19796.0	20278.0	20817.0	21103.0	21394.0	22766.0	24156.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16992.0	18146.0	18574.0	19358.0	19283.0	19889.0	20288.0	20670.0	21043.0	21687.0	23119.0	
OPERATING SURPLUS, NET <sup>b</sup>	-112.0	205.0	250.0	287.0	513.0	389.0	529.0	433.0	351.0	1079.0	1037.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	19513.0	23138.0	24722.0	26686.0	25767.0	29466.0	25782.0	26555.0	27088.0	29232.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	217.0	217.0	218.0	225.0	232.0	234.0	229.0	230.0	230.0	226.0	227.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	250697.0	256488.0	261047.0	265321.0	270528.0	276946.0	283036.0	292033.0	296712.0	313378.0	336850.0	
Less: Intermediate consumption, at purchaser's prices	72321.0	75534.0	76628.0	79632.0	82117.0	86316.0	87817.0	91455.0	91387.0	100388.0	113486.0	
Equals: VALUE ADDED, GROSS, at basic prices	178375.0	180954.0	184419.0	185689.0	188411.0	190630.0	195219.0	200578.0	205325.0	212990.0	223364.0	
Compensation of employees	158554.0	160499.0	170895.0	172280.0	173868.0	176433.0	181370.0	186119.0	190939.0	198046.0	210607.0	
Taxes on production and imports, less Subsidies	-1890.0	-2057.0	-1758.0	-1523.0	-759.0	-276.0	-176.0	86.0	258.0	-1128.0	96.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	21711.0	22511.0	15282.0	14932.0	15301.0	14474.0	14026.0	14373.0	14129.0	16072.0	12662.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10627.0	11570.0	12324.0	12431.0	12413.0	12784.0	12972.0	13472.0	14492.0	14876.0	14252.0	
OPERATING SURPLUS, NET <sup>b</sup>	11084.0	10941.0	2958.0	2501.0	2888.0	1690.0	1054.0	901.0	-363.0	1196.0	-1590.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16256.0	17927.0	16942.0	17801.0	17297.0	17433.0	18543.0	18398.0	19261.0	21732.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	513.0	507.0	511.0	508.0	506.0	506.0	511.0	518.0	524.0	531.0	555.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40231.0	41852.0	43066.0	43895.0	45807.0	48065.0	50121.0	50106.0	51756.0	34910.0	44520.0	
Less: Intermediate consumption, at purchaser's prices	15538.0	16844.0	17334.0	17542.0	19292.0	20730.0	21446.0	21626.0	22570.0	15739.0	20839.0	
Equals: VALUE ADDED, GROSS, at basic prices	24693.0	25008.0	25731.0	26354.0	26516.0	27335.0	28675.0	28480.0	29186.0	19171.0	23681.0	
Compensation of employees	14208.0	14722.0	14482.0	14839.0	15141.0	15488.0	15951.0	16722.0	17407.0	17210.0	17783.0	
Taxes on production and imports, less Subsidies	-840.0	-1001.0	-992.0	-744.0	-742.0	-698.0	-744.0	-650.0	-689.0	-2977.0	-2994.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11324.0	11288.0	12241.0	12259.0	12116.0	12544.0	13468.0	12408.0	12467.0	4938.0	8892.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8882.0	7963.0	7723.0	7605.0	7595.0	7644.0	7746.0	7935.0	8223.0	8184.0	8113.0	
OPERATING SURPLUS, NET <sup>b</sup>	2442.0	3325.0	4518.0	4654.0	4521.0	4900.0	5722.0	4473.0	4244.0	-3246.0	779.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6024.0	6669.0	6633.0	6947.0	7606.0	7485.0	7912.0	7620.0	7628.0	6975.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	55.0	56.0	55.0	57.0	58.0	59.0	61.0	64.0	65.0	62.0	61.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42571.0	42757.0	42425.0	41838.0	42035.0	43480.0	44594.0	45531.0	47581.0	48089.0	48236.0	
Less: Intermediate consumption, at purchaser's prices	16124.0	16221.0	16284.0	15839.0	15930.0	16378.0	16618.0	17325.0	18060.0	18105.0	18500.0	
Equals: VALUE ADDED, GROSS, at basic prices	26447.0	26536.0	26142.0	25999.0	26105.0	27102.0	27976.0	28207.0	29520.0	29984.0	29736.0	
Compensation of employees	19085.0	19145.0	18982.0	18788.0	18793.0	19466.0	20102.0	20596.0	21460.0	21823.0	22438.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	519.0	499.0	632.0	680.0	703.0	768.0	741.0	779.0	782.0	-351.0	-852.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6845.0	6893.0	6528.0	6531.0	6610.0	6868.0	7132.0	6832.0	7278.0	8513.0	8149.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4152.0	4063.0	3907.0	3821.0	3682.0	3644.0	3646.0	3656.0	3787.0	3919.0	4023.0	
OPERATING SURPLUS, NET <sup>b</sup>	2693.0	2830.0	2621.0	2710.0	2928.0	3224.0	3486.0	3176.0	3491.0	4594.0	4126.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3597.0	3729.0	3474.0	3466.0	3122.0	3394.0	3771.0	3768.0	3716.0	3985.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	71.0	70.0	69.0	69.0	69.0	70.0	72.0	72.0	74.0	74.0	74.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5006.0	4768.0	4757.0	4837.0	4677.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5006.0	4768.0	4757.0	4837.0	4677.0	
Compensation of employees	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5006.0	4768.0	4757.0	4837.0	4677.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	28.0	26.0	27.0	27.0	26.0	25.0	25.0	23.0	22.0	23.0	21.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	41872.0	41931.0	40739.0	40644.0	41127.0	41793.0	42726.0	44320.0	45855.0	49274.0	50635.0	
Defence	24682.0	26365.0	24721.0	22784.0	22625.0	21997.0	24111.0	24502.0	24249.0	24780.0	26182.0	
Public order and safety	18022.0	17874.0	18134.0	18331.0	18822.0	19073.0	18973.0	19269.0	20146.0	20956.0	21586.0	
Economic affairs	27863.0	28028.0	28023.0	28295.0	28750.0	28216.0	29843.0	30002.0	29975.0	30586.0	30746.0	
Environment protection	5529.0	5815.0	6357.0	6571.0	6544.0	6237.0	6458.0	6420.0	6530.0	6692.0	7079.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Housing and community amenities	1711.0	1642.0	1784.0	1510.0	1614.0	1917.0	2059.0	1874.0	2007.0	2153.0	2061.0	
Health	141453.0	147717.0	149258.0	153075.0	157473.0	161596.0	165463.0	168551.0	174165.0	184525.0	205527.0	
Recreation, culture and religion	22487.0	22048.0	22164.0	22636.0	22887.0	23228.0	23665.0	23740.0	24062.0	24464.0	24725.0	
Education	89041.0	90851.0	90521.0	96222.0	96924.0	95355.0	96356.0	97754.0	99921.0	99798.0	103313.0	
Social protection	117951.0	119366.0	120159.0	120789.0	121876.0	124767.0	125694.0	130570.0	130679.0	132199.0	136549.0	
Equals: General government final consumption expenditure	490610.0	501635.0	501861.0	510856.0	518644.0	524180.0	535347.0	547000.0	557590.0	575426.0	608402.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	96591.1	101149.0	102577.9	104139.5	106630.3	110755.9	115885.7	118808.6	120685.4	127826.2	131098.1	
Alcoholic beverages, tobacco and narcotics	33152.4	33480.1	33672.5	33495.0	33205.8	33507.8	34905.5	35044.3	35837.4	37989.8	44403.5	...
Clothing and footwear	37373.4	39648.3	39051.3	39486.7	40130.2	40998.6	41745.4	43042.5	43319.0	42600.5	46015.1	...
Housing, water, electricity, gas and other fuels	252017.5	259746.7	268174.8	268243.9	273574.7	279101.0	284813.4	296032.4	299624.9	304836.5	318003.0	...
Furnishings, household equipment and routine maintenance of the house	42004.1	42330.7	43291.3	45764.7	48707.2	51008.5	54993.1	56663.8	57329.3	62645.8	65118.6	...
Health	25213.8	25451.0	25497.0	26185.3	27166.2	27863.6	28743.5	29953.4	30729.6	31706.2	32783.3	...
Transport	97960.0	100151.0	105993.7	107451.1	109591.2	111574.5	115795.1	127224.9	132095.4	117807.4	122506.4	...
Communication	16970.1	18561.9	17038.6	17600.6	18953.6	19978.0	20372.1	21322.3	21535.3	21598.2	21391.6	...
Recreation and culture	95110.3	97621.2	97999.4	101192.3	106858.0	111921.1	118200.9	122279.6	126127.1	114415.8	120860.2	...
Education	6229.1	6570.6	6876.6	6717.2	7249.0	7732.2	8133.0	8429.7	8614.9	9014.2	9490.3	...
Restaurants and hotels	47292.0	48790.2	50832.5	51746.9	52725.2	57071.4	60411.4	64934.9	67811.8	51152.2	60180.5	...
Miscellaneous goods and services	106211.1	106137.6	102062.4	106142.5	109878.6	111518.2	116478.4	118502.4	122853.6	123177.3	134625.8	...
Equals: Household final consumption expenditure in domestic market	856124.9	879638.3	893067.9	908165.6	934670.0	963030.9	1000477.6	1042238.6	1066563.6	1044770.1	1106476.3	...
Plus: Direct purchases abroad by residents	37321.0	38894.0	38770.0	40607.0	41225.0	41873.0	43155.0	44128.0	45024.0	23600.0	30963.0	...
Less: Direct purchases in domestic market by non-residents	37711.0	38863.0	41248.0	44249.0	46596.0	52216.0	57836.0	59344.0	59556.0	27747.0	30233.0	...
Equals: Household final consumption expenditure	855734.8	879668.6	890590.3	904523.2	929299.8	952687.8	985796.7	1027022.5	1052031.9	1040623.6	1107206.3	1162384.6
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	29164.4	30730.9	29753.9	29813.3	30057.5	31088.7	30848.4	31602.4	32944.0	33699.8	34667.3	35487.1
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	344236.5	350326.9	353291.3	363227.7	369517.8	374873.9	380872.4	388960.9	393494.9	406026.6	433002.6	432319.9
Equals: Total actual individual consumption	1229135.7	1260726.4	1273635.5	1297564.2	1328875.0	1358650.4	1397517.5	1447585.8	1478470.9	1480350.0	1574876.2	1630191.6

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3257067.0	3365521.0	3384440.0	3451841.0	3549922.0	3646144.0	3821330.0	3957151.0	4065819.0	4055549.0	4491240.0	5227195.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	253111.0	258916.0	260221.0	262186.0	269230.0	278670.0	286086.0	298157.0	299376.0	304939.0	328418.0	336728.0
Plus: Taxes on products	265569.0	272919.0	275178.0	278457.0	287015.0	296027.0	304351.0	313599.0	315615.0	322237.0	341768.0	350819.0
Less: Subsidies on products	12457.0	14003.0	14957.0	16271.0	17786.0	17357.0	18265.0	15442.0	16239.0	17299.0	13350.0	14091.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1663325.0	1729434.0	1714983.0	1732863.0	1782796.0	1817006.0	1914455.0	2001993.0	2054240.0	2036568.0	2315480.0	2765984.0
GROSS DOMESTIC PRODUCT	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2192960.0	2253316.0	2310955.0	2323919.0	2504178.0	2797938.0
Less: Consumption of fixed capital	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358476.0	371849.0	393084.0	403247.0	419736.0	441595.0
NET DOMESTIC PRODUCT	1522735.0	1562531.0	1595845.0	1646970.0	1697932.0	1758779.0	1834484.0	1881467.0	1917871.0	1920672.0	2084442.0	2356344.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2192960.0	2253316.0	2310955.0	2323919.0	2504178.0	2797938.0
II.1.1 Generation of income account - Uses												
Compensation of employees	966474.0	977516.0	993804.0	1017743.0	1049061.0	1083211.0	1118479.0	1154314.0	1194836.0	1212600.0	1280137.0	1372570.0
Taxes on production and imports, less Subsidies	257918.0	264152.0	271232.0	276293.0	286745.0	298424.0	306930.0	319097.0	323885.0	291691.0	327543.0	362529.0
Taxes on production and imports	304180.0	312445.0	320016.0	324789.0	334877.0	343530.0	352143.0	364610.0	368311.0	374060.0	397448.0	408647.0
Taxes on products	265569.0	272919.0	275178.0	278457.0	287015.0	296027.0	304351.0	313599.0	315615.0	322237.0	341768.0	350819.0
Other taxes on production	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47792.0	51010.0	52696.0	51823.0	55680.0	57828.0
Less: Subsidies	46262.0	48293.0	48784.0	48496.0	48132.0	45106.0	45213.0	45513.0	44426.0	82369.0	69905.0	46118.0
Subsidies on products	12457.0	14003.0	14957.0	16271.0	17786.0	17357.0	18265.0	15442.0	16239.0	17299.0	13350.0	14091.0
Other subsidies on production	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30071.0	28187.0	65070.0	56555.0	32027.0
OPERATING SURPLUS, GROSS	545510.0	569208.0	576867.0	607958.0	627902.0	652851.0	684072.0	699185.0	709300.0	728124.0	810269.0	977220.0
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	85619.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	545510.0	569208.0	576867.0	607958.0	627902.0	652851.0	684072.0	699185.0	709300.0	728124.0	810269.0	977220.0
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	85619.0
Compensation of employees	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106456.0	1141809.0	1182071.0	1199070.0	1265693.0	1354380.0
Taxes on production and imports, less Subsidies	262012.0	268432.0	275718.0	280766.0	290748.0	302195.0	310226.0	323363.0	327231.0	295411.0	330473.0	364556.0
Taxes on production and imports	300970.0	309450.0	317142.0	321755.0	331558.0	340428.0	348973.0	361424.0	365182.0	370971.0	393735.0	404063.0
Taxes on products	262358.0	269923.0	272304.0	275423.0	283697.0	292925.0	301181.0	310414.0	312486.0	319149.0	338055.0	346235.0
Other taxes on production	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47792.0	51010.0	52696.0	51823.0	55680.0	57828.0
Less: Subsidies	38958.0	41018.0	41424.0	40989.0	40810.0	38233.0	38747.0	38061.0	37951.0	75560.0	63262.0	39507.0
Subsidies on products	12317.0	13856.0	14936.0	16270.0	17786.0	17357.0	18265.0	15442.0	16239.0	17299.0	13350.0	14091.0
Other subsidies on production	26641.0	27162.0	26488.0	24719.0	23024.0	20877.0	20482.0	22620.0	21712.0	58261.0	49912.0	25416.0
Property income	604266.0	523937.0	587569.0	622914.0	625375.0	653475.0	647430.0	667039.0	728756.0	674857.0	746836.0	901671.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	558697.0	475021.0	521477.0	545841.0	556616.0	594210.0	590701.0	596201.0	652372.0	589964.0	648705.0	779482.0
GROSS NATIONAL INCOME	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2240963.0	2315916.0	2377922.0	2399003.0	2590796.0	2903965.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2240963.0	2315916.0	2377922.0	2399003.0	2590796.0	2903965.0
Current taxes on income, wealth, etc.	524822.0	552605.0	582715.0	656814.0	622327.0	624495.0	653110.0	638913.0	719914.0	727295.0	806773.0	775169.0
Social contributions	133111.0	132313.0	154179.0	120503.0	165465.0	163677.0	171425.0	180465.0	162896.0	167416.0	187235.0	229946.0
Social benefits other than social transfers in kind	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	422200.0	434697.0	456058.0	452489.0	460401.0
Other current transfers	148912.0	148855.0	155239.0	155829.0	154870.0	160178.0	162758.0	163080.0	172330.0	169416.0	170109.0	176749.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	520916.0	548621.0	577312.0	650378.0	612497.0	614669.0	641733.0	628431.0	709842.0	717813.0	795847.0	760820.0
Social contributions	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	172021.0	181066.0	163628.0	167887.0	187605.0	230077.0
Social benefits other than social transfers in kind	368857.0	377593.0	396564.0	415528.0	414760.0	414402.0	420011.0	425205.0	437686.0	459072.0	455495.0	463355.0
Other current transfers	185511.0	187563.0	195964.0	191839.0	194005.0	195380.0	200268.0	206932.0	213315.0	214916.0	216822.0	224229.0
GROSS DISPOSABLE INCOME	1850383.0	1899958.0	1951897.0	2020035.0	2066023.0	2130762.0	2211236.0	2278939.0	2343287.0	2359499.0	2551633.0	2867749.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1850383.0	1899958.0	1951897.0	2020035.0	2066023.0	2130762.0	2211236.0	2278939.0	2343287.0	2359499.0	2551633.0	2867749.0
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	134725.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1375510.0	1412034.0	1422205.0	1445193.0	1478001.0	1507957.0	1551992.0	1605625.0	1642566.0	1649750.0	1750276.0	1813301.0
Individual consumption expenditure	1229136.0	1260726.0	1273635.0	1297564.0	1328875.0	1358650.0	1397517.0	1447586.0	1478471.0	1480350.0	1574876.0	1630192.0
Collective consumption expenditure	146374.0	151308.0	148569.0	147629.0	149126.0	149307.0	154475.0	158039.0	164095.0	169399.0	175399.0	183110.0
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	134725.0
SAVING, GROSS	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	659244.0	673314.0	700721.0	709749.0	801357.0	1054447.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	659244.0	673314.0	700721.0	709749.0	801357.0	1054447.0
Capital transfers, receivable less payable	5261.0	345.0	-45.0	-4123.0	-7452.0	-10.0	590.0	29.0	1936.0	-53.0	2663.0	1394.0
Capital transfers, receivable	71596.0	58761.0	25600.0	3616.0	159.0	3622.0	9213.0	12441.0	13063.0	16849.0	15633.0	26740.0
Less: Capital transfers, payable	66335.0	58416.0	25645.0	7739.0	7611.0	3632.0	8623.0	12412.0	11127.0	16902.0	12970.0	25346.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	156015.0	155798.0	195814.0	236524.0	242147.0	273766.0	301358.0	301493.0	309573.0	306449.0	384284.0	614246.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	353247.0	368889.0	379969.0	398036.0	420125.0	458984.0	483615.0	509233.0	505015.0	526671.0	575183.0	687274.0
Gross fixed capital formation	335356.0	355838.0	367650.0	379664.0	404230.0	443162.0	465471.0	489585.0	490867.0	518113.0	566138.0	651705.0
Changes in inventories	14759.0	9561.0	8577.0	14987.0	12827.0	12828.0	14757.0	16378.0	10603.0	5684.0	5454.0	32055.0
Acquisitions less disposals of valuables	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	3387.0	3271.0	3545.0	2874.0	3591.0	3515.0
Acquisitions less disposals of non-produced non-financial assets	-508.0	-108.0	546.0	12.0	-334.0	-178.0	-411.0	-171.0	1071.0	792.0	85.0	-4061.0
NET LENDING (+) / NET BORROWING (-)	127396.0	119488.0	149133.0	172671.0	160780.0	163989.0	176630.0	164280.0	196572.0	182232.0	228751.0	372627.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	157749.0	497466.0	-89362.0	120319.0	598597.0	1258602.0	137474.0	-190473.0	1007723.0	556184.0	237569.0	471681.0
Currency and deposits	-35825.0	78686.0	-79155.0	-76482.0	-340314.0	23374.0	181355.0	-88602.0	25159.0	240709.0	110535.0	99155.0
Securities other than shares	70092.0	45068.0	-18006.0	57844.0	-64104.0	132956.0	73579.0	-90110.0	221230.0	186423.0	-118381.0	20451.0
Loans	-93853.0	40667.0	51738.0	38076.0	111842.0	143023.0	84456.0	405354.0	655729.0	245162.0	595040.0	520244.0
Shares and other equity	118511.0	236775.0	60990.0	-11561.0	426118.0	789544.0	73486.0	-85185.0	-49037.0	106110.0	167904.0	-168385.0
Insurance technical reserves	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	58694.0	70631.0	5220.0	19756.0	31931.0	40716.0
Financial derivatives	...	...	...	...	...	...	-370880.0	-379824.0	112951.0	-213927.0	-655528.0	-60811.0
Other accounts payable	45626.0	63713.0	-132158.0	98978.0	405440.0	79107.0	37091.0	-23399.0	36472.0	-28115.0	76399.0	20782.0
NET LENDING (+) / NET BORROWING (-)	127396.0	119488.0	149132.0	172671.0	160779.0	163989.0	176630.0	164280.0	196572.0	182232.0	228751.0	372627.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	285146.0	616953.0	59770.0	292991.0	759377.0	1422591.0	314104.0	-26193.0	1204294.0	738417.0	466320.0	844308.0
Monetary gold and SDRs	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-388.0	642.0	133.0	-336.0	29725.0	2278.0
Currency and deposits	-32761.0	112241.0	-80897.0	-7857.0	-118265.0	262605.0	353923.0	-292497.0	46061.0	415652.0	220534.0	262842.0
Securities other than shares	71043.0	26323.0	-82195.0	118951.0	-180520.0	-1385.0	-123669.0	31325.0	301970.0	27071.0	-128700.0	138981.0
Loans	16530.0	115115.0	218352.0	41854.0	-3711.0	96316.0	141906.0	417172.0	770301.0	218021.0	573625.0	409814.0
Shares and other equity	117829.0	356486.0	113591.0	99009.0	539048.0	853285.0	178144.0	70412.0	17978.0	323748.0	357390.0	-69677.0
Insurance technical reserves	56031.0	32810.0	29002.0	9982.0	57445.0	89489.0	58471.0	68834.0	4447.0	18778.0	30401.0	41795.0
Financial derivatives	10886.0	-42399.0	-46630.0	-34513.0	-104317.0	48356.0	-390476.0	-399345.0	105488.0	-220924.0	-693925.0	46679.0
Other accounts receivable	46090.0	16322.0	-91053.0	64443.0	568267.0	74023.0	96192.0	77264.0	-42083.0	-43593.0	77270.0	11596.0

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	875882.0	921170.0	930516.0	944040.0	990281.0	985249.0	1050472.0	1136014.0	1191936.0	1129021.0	1315238.0	1642000.0
Imports of goods	542347.0	562532.0	570670.0	580543.0	598556.0	584531.0	634066.0	671980.0	682808.0	657706.0	792377.0	953871.0
Imports of services	333535.0	358638.0	359846.0	363497.0	391725.0	400719.0	416406.0	464034.0	509128.0	471315.0	522861.0	688129.0
V.I External account of goods and services - Uses												
Exports of goods and services	993979.0	1035249.0	1058019.0	1081976.0	1128511.0	1126117.0	1207825.0	1274471.0	1355310.0	1276520.0	1493956.0	1939362.0
Exports of goods	632456.0	644498.0	656441.0	669802.0	695203.0	698931.0	733351.0	753497.0	799053.0	780490.0	893448.0	1045179.0
Exports of services	361523.0	390752.0	401579.0	412175.0	433308.0	427186.0	474474.0	520974.0	556257.0	496030.0	600508.0	894184.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-118097.0	-114079.0	-127503.0	-137936.0	-138230.0	-140867.0	-157353.0	-138458.0	-163374.0	-147499.0	-178718.0	-297362.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-118097.0	-114079.0	-127503.0	-137936.0	-138230.0	-140867.0	-157353.0	-138458.0	-163374.0	-147499.0	-178718.0	-297362.0
Compensation of employees	16886.0	17250.0	17175.0	17793.0	18717.0	19613.0	20686.0	21433.0	22432.0	22231.0	23050.0	27020.0
Taxes on production and imports, less Subsidies	-4094.0	-4280.0	-4486.0	-4473.0	-4003.0	-3769.0	-3296.0	-4267.0	-3346.0	-3720.0	-2930.0	-2028.0
Taxes on production and imports	3211.0	2995.0	2874.0	3034.0	3319.0	3103.0	3170.0	3185.0	3129.0	3089.0	3713.0	4583.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	3211.0	2995.0	2874.0	3034.0	3319.0	3103.0	3170.0	3185.0	3129.0	3089.0	3713.0	4583.0
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	7305.0	7275.0	7360.0	7507.0	7322.0	6872.0	6466.0	7452.0	6475.0	6809.0	6643.0	6611.0
Subsidies on products	140.0	147.0	22.0	...	...	...	...	...	...	...	...	...
Other subsidies on production	7165.0	7129.0	7339.0	7506.0	7322.0	6872.0	6466.0	7452.0	6475.0	6809.0	6643.0	6611.0
Property income	104266.0	89134.0	97289.0	93814.0	108541.0	106852.0	117722.0	114901.0	114828.0	87755.0	104470.0	123913.0
Current taxes on income, wealth, etc.	616.0	630.0	689.0	760.0	882.0	768.0	801.0	891.0	993.0	855.0	855.0	931.0
Social contributions	1495.0	1727.0	1940.0	1983.0	1968.0	1975.0	2331.0	2370.0	2537.0	2285.0	2191.0	2197.0
Social benefits other than social transfers in kind	3517.0	3642.0	3872.0	3887.0	3970.0	4035.0	4095.0	4163.0	4163.0	4197.0	4189.0	4168.0
Other current transfers	45606.0	49402.0	52519.0	48326.0	50326.0	46803.0	48520.0	53521.0	53743.0	56689.0	58775.0	61481.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6168.0	6845.0	7696.0	8311.0	8464.0	8391.0	8664.0	8929.0	9667.0	8701.0	8607.0	8831.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	149835.0	138050.0	163381.0	170887.0	177300.0	166116.0	174451.0	185740.0	191213.0	172648.0	202601.0	246102.0
Current taxes on income and wealth, etc.	4521.0	4614.0	6092.0	7196.0	10712.0	10593.0	12178.0	11372.0	11064.0	10337.0	11781.0	15281.0
Social contributions	1217.0	1197.0	1193.0	1242.0	1344.0	1451.0	1735.0	1770.0	1805.0	1814.0	1821.0	2066.0
Social benefits other than social transfers in kind	1075.0	1061.0	1060.0	1007.0	1056.0	1076.0	1096.0	1159.0	1175.0	1182.0	1182.0	1214.0
Other current transfers	9006.0	10694.0	11794.0	12316.0	11191.0	11601.0	11011.0	9669.0	12757.0	11189.0	12062.0	14000.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-121627.0	-119035.0	-149723.0	-176806.0	-167897.0	-163821.0	-175629.0	-164081.0	-195706.0	-183078.0	-226173.0	-367173.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-121627.0	-119035.0	-149723.0	-176806.0	-167897.0	-163821.0	-175629.0	-164081.0	-195706.0	-183078.0	-226173.0	-367173.0
Capital transfers, receivable less payable	-5261.0	-345.0	45.0	4124.0	7452.0	10.0	-590.0	-28.0	-1937.0	53.0	-2663.0	-1393.0
Capital transfers, receivable	559.0	521.0	1194.0	5173.0	8461.0	911.0	529.0	1034.0	648.0	1060.0	664.0	572.0
Less: Capital transfers, payable	5820.0	866.0	1149.0	1049.0	1009.0	901.0	1119.0	1062.0	2585.0	1007.0	3327.0	1965.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-126888.0	-119380.0	-149678.0	-172683.0	-160446.0	-163811.0	-176219.0	-164109.0	-197642.0	-183025.0	-228836.0	-368566.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	508.0	108.0	-546.0	-12.0	334.0	178.0	411.0	171.0	-1071.0	-792.0	-85.0	4061.0
NET LENDING (+) / NET BORROWING (-)	-127396.0	-119488.0	-149132.0	-172671.0	-160779.0	-163989.0	-176630.0	-164280.0	-196572.0	-182232.0	-228751.0	-372627.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	96150.0	346875.0	201913.0	136565.0	-56037.0	363124.0	52406.0	-437656.0	295003.0	354019.0	-150235.0	234442.0
Currency and deposits	-28188.0	54554.0	46712.0	-109374.0	-11815.0	275959.0	267626.0	-267918.0	-92338.0	242765.0	67908.0	85955.0
Securities other than shares	10303.0	23067.0	-34462.0	153368.0	-65003.0	-67252.0	-144355.0	-1648.0	149385.0	51689.0	-26533.0	22403.0
Loans	55680.0	37803.0	101390.0	7124.0	-134378.0	-48855.0	59580.0	24715.0	154013.0	-24944.0	66681.0	70486.0
Shares and other equity	41197.0	295143.0	109224.0	136848.0	202398.0	148935.0	172488.0	141244.0	15985.0	246964.0	270205.0	60868.0
Insurance technical reserves	2554.0	315.0	1514.0	-2123.0	-1998.0	-416.0	...	...	...	...	...	-187.0
Financial derivatives	10886.0	-42399.0	-46630.0	-34513.0	-104317.0	48356.0	-303085.0	-346841.0	70583.0	-174769.0	-560994.0	-44543.0
Other accounts payable	4219.0	-21664.0	24564.0	-15887.0	57646.0	6498.0	540.0	12150.0	-2758.0	12650.0	2773.0	37182.0
NET LENDING (+) / NET BORROWING (-)	-127396.0	-119488.0	-149132.0	-172671.0	-160779.0	-163989.0	-176630.0	-164280.0	-196572.0	-182232.0	-228751.0	-372627.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-31246.0	227387.0	52779.0	-36107.0	-216816.0	199135.0	-124224.0	-601936.0	98431.0	171787.0	-378986.0	-138185.0
Monetary gold and SDRs	-501.0	56.0	-399.0	1122.0	-1.0	-2.0	-308.0	662.0	...	66.0	29669.0	-471.0
Currency and deposits	-31252.0	20999.0	48454.0	-177999.0	-233864.0	36728.0	95058.0	-64023.0	-113240.0	67822.0	-42091.0	-77732.0
Securities other than shares	9352.0	41812.0	29727.0	92261.0	51413.0	67089.0	52893.0	-123083.0	68645.0	211041.0	-16214.0	-96127.0
Loans	-54702.0	-36645.0	-65225.0	3345.0	-18825.0	-2148.0	2130.0	12897.0	39441.0	2197.0	88096.0	180916.0
Shares and other equity	41879.0	175432.0	56622.0	26278.0	89469.0	85194.0	67830.0	-14353.0	-51030.0	29326.0	80719.0	-37840.0
Insurance technical reserves	224.0	6.0	141.0	237.0	172.0	691.0	223.0	1797.0	773.0	978.0	1530.0	-1266.0
Financial derivatives	...	...	...	...	...	...	-283489.0	-327320.0	78046.0	-167772.0	-522597.0	-152033.0
Other accounts receivable	3754.0	25727.0	-16541.0	18649.0	-105180.0	11583.0	-58561.0	-88513.0	75796.0	28129.0	1902.0	46368.0

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Danish krone, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2185478.0	2259060.0	2292912.0	2352254.0	2434219.0	2516899.0	2662835.0	2778168.0	2867422.0	2837713.0	3200441.0	3890839.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1260709.0	1313512.0	1317290.0	1333016.0	1372207.0	1403423.0	1492445.0	1572340.0	1620232.0	1594168.0	1827411.0	2251863.0
VALUE ADDED GROSS, in basic prices	924770.0	945548.0	975622.0	1019238.0	1062012.0	1113476.0	1170390.0	1205828.0	1247190.0	1243545.0	1373030.0	1638977.0
Less: Consumption of fixed capital	193068.0	198656.0	199038.0	198871.0	201938.0	209174.0	216576.0	225614.0	240478.0	246120.0	258184.0	274548.0
VALUE ADDED NET, at basic prices	731702.0	746892.0	776584.0	820367.0	860074.0	904302.0	953814.0	980214.0	1006712.0	997425.0	1114845.0	1364428.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	924770.0	945548.0	975622.0	1019238.0	1062012.0	1113476.0	1170390.0	1205828.0	1247190.0	1243545.0	1373030.0	1638977.0
II.1.1 Generation of income account - Uses												
Compensation of employees	546107.0	553514.0	567677.0	585895.0	610560.0	641398.0	668560.0	695505.0	724637.0	734675.0	782932.0	853673.0
Other taxes less Other subsidies on production	-2165.0	-2105.0	701.0	1610.0	1919.0	3942.0	3752.0	3051.0	4912.0	-25799.0	-16751.0	4236.0
Other taxes on production	15660.0	15976.0	18410.0	18737.0	19214.0	20035.0	19435.0	21692.0	22380.0	22177.0	24414.0	25178.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	17825.0	18081.0	17709.0	17127.0	17295.0	16093.0	15683.0	18641.0	17468.0	47976.0	41165.0	20942.0
<b>OPERATING SURPLUS, GROSS</b>	<b>380827.0</b>	<b>394138.0</b>	<b>407242.0</b>	<b>431732.0</b>	<b>449532.0</b>	<b>468136.0</b>	<b>498079.0</b>	<b>507271.0</b>	<b>517642.0</b>	<b>534668.0</b>	<b>606849.0</b>	<b>781067.0</b>
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>380827.0</b>	<b>394138.0</b>	<b>407242.0</b>	<b>431732.0</b>	<b>449532.0</b>	<b>468136.0</b>	<b>498079.0</b>	<b>507271.0</b>	<b>517642.0</b>	<b>534668.0</b>	<b>606849.0</b>	<b>781067.0</b>
Property income	121880.0	98709.0	151271.0	192453.0	201742.0	245359.0	232931.0	246653.0	238430.0	252084.0	237962.0	310845.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	180474.0	144128.0	194028.0	219758.0	237168.0	259195.0	282057.0	296380.0	328819.0	297029.0	314058.0	398279.0
<b>BALANCE OF PRIMARY INCOMES</b>	<b>322233.0</b>	<b>348719.0</b>	<b>364486.0</b>	<b>404427.0</b>	<b>414107.0</b>	<b>454300.0</b>	<b>448953.0</b>	<b>457543.0</b>	<b>427253.0</b>	<b>489723.0</b>	<b>530753.0</b>	<b>693633.0</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>322233.0</b>	<b>348719.0</b>	<b>364486.0</b>	<b>404427.0</b>	<b>414107.0</b>	<b>454300.0</b>	<b>448953.0</b>	<b>457543.0</b>	<b>427253.0</b>	<b>489723.0</b>	<b>530753.0</b>	<b>693633.0</b>
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8576.0	7926.0	10179.0	13570.0	11230.0	12570.0	12548.0	13315.0	14261.0	13570.0	13002.0	11446.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	34134.0	41591.0	45571.0	45582.0	44298.0	45894.0	54471.0	50448.0	57898.0	51208.0	78897.0	61939.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27641.0	26792.0	33621.0	39375.0	36914.0	38092.0	40440.0	43754.0	47433.0	41908.0	41101.0	48488.0
<b>GROSS DISPOSABLE INCOME</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>366590.0</b>	<b>376655.0</b>	<b>336182.0</b>	<b>410177.0</b>	<b>423757.0</b>	<b>594653.0</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>366590.0</b>	<b>376655.0</b>	<b>336182.0</b>	<b>410177.0</b>	<b>423757.0</b>	<b>594653.0</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>366590.0</b>	<b>376655.0</b>	<b>336182.0</b>	<b>410177.0</b>	<b>423757.0</b>	<b>594653.0</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>366590.0</b>	<b>376655.0</b>	<b>336182.0</b>	<b>410177.0</b>	<b>423757.0</b>	<b>594653.0</b>
Capital transfers, receivable less payable	2873.0	4902.0	12027.0	14894.0	14854.0	4201.0	1819.0	3313.0	5579.0	8999.0	11859.0	4016.0
Capital transfers, receivable	19143.0	8800.0	15139.0	7119.0	4567.0	1588.0	3147.0	3597.0	3805.0	10341.0	7876.0	8471.0
Less: Capital transfers, payable	16270.0	3898.0	3112.0	-7775.0	-10287.0	-2613.0	1328.0	284.0	-1774.0	1342.0	-3983.0	4455.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>78839.0</b>	<b>94509.0</b>	<b>108462.0</b>	<b>149063.0</b>	<b>157041.0</b>	<b>177910.0</b>	<b>151833.0</b>	<b>154355.0</b>	<b>101282.0</b>	<b>173056.0</b>	<b>177431.0</b>	<b>324121.0</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	188448.0	196867.0	219448.0	230918.0	248482.0	273370.0	290980.0	303605.0	298641.0	310499.0	343961.0	433990.0
Gross fixed capital formation	181688.0	191546.0	212024.0	217820.0	237249.0	262116.0	277970.0	289103.0	289223.0	305501.0	339091.0	405044.0
Changes in inventories	6760.0	5321.0	7424.0	13098.0	11233.0	11254.0	13010.0	14502.0	9418.0	4998.0	4870.0	28946.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	524.0	807.0	1639.0	847.0	1496.0	1121.0	1165.0	1169.0	2723.0	2927.0	2674.0	-2401.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>82935.0</b>	<b>95490.0</b>	<b>86412.0</b>	<b>116169.0</b>	<b>109001.0</b>	<b>112595.0</b>	<b>76264.0</b>	<b>75195.0</b>	<b>40397.0</b>	<b>105750.0</b>	<b>88981.0</b>	<b>167080.0</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-124078.0	77270.0	-169300.0	-184027.0	761097.0	618840.0	27409.0	57158.0	120011.0	-542.0	423523.0	358655.0
Currency and deposits	...	...	...	...	...	...	-381.0	134.0	-265.0	-270.0	-279.0	60.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	9791.0	32959.0	13701.0	1471.0	476.0	1978.0	6583.0	-31946.0	-1482.0	7633.0	-8731.0	9340.0
Loans	24837.0	77544.0	-52592.0	-108314.0	76724.0	2528.0	-8674.0	169813.0	380841.0	114591.0	343450.0	368578.0
Shares and other equity	-93307.0	33245.0	5477.0	2043.0	202998.0	462056.0	-10207.0	-13926.0	-97277.0	-30935.0	7138.0	-6708.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	-9210.0	-8425.0	-14122.0	-10067.0	-11842.0	-20718.0
Other accounts payable	-65398.0	-66477.0	-135885.0	-79227.0	480898.0	152278.0	49298.0	-58492.0	-147684.0	-81494.0	93786.0	8102.0
NET LENDING (+) / NET BORROWING (-)	82935.0	95490.0	86413.0	116169.0	109001.0	112594.0	76264.0	75195.0	40397.0	105750.0	88981.0	167080.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-41142.0	172761.0	-82887.0	-67858.0	870097.0	731434.0	103673.0	132353.0	160408.0	105208.0	512504.0	525735.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-47997.0	-11166.0	-25576.0	4948.0	73997.0	27834.0	46448.0	-39168.0	23842.0	69035.0	19679.0	99648.0
Securities other than shares	22314.0	109921.0	3076.0	59982.0	165893.0	-5345.0	-17211.0	12652.0	461.0	11166.0	-577.0	31574.0
Loans	-18729.0	-10569.0	69945.0	1621.0	-2118.0	23073.0	15428.0	126961.0	167166.0	54999.0	204395.0	269519.0
Shares and other equity	-4228.0	39007.0	-142155.0	-40166.0	301623.0	589825.0	5593.0	14667.0	-61431.0	32117.0	124357.0	113651.0
Insurance technical reserves	1643.0	-368.0	2228.0	-4941.0	2833.0	-3497.0	269.0	254.0	616.0	163.0	167.0	-3835.0
Financial derivatives	17000.0	32599.0	30187.0	-43109.0	-112148.0	54149.0	-6513.0	-5815.0	-3127.0	-5163.0	-5600.0	-10809.0
Other accounts receivable	-11145.0	13337.0	-20592.0	-46192.0	440017.0	45397.0	59659.0	22803.0	32881.0	-57109.0	170083.0	25987.0

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	159506.0	167549.0	163117.0	164715.0	171518.0	174601.0	182316.0	182478.0	187567.0	183004.0	199227.0	206257.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	65259.0	64769.0	64012.0	61747.0	65320.0	67718.0	71831.0	70495.0	76819.0	73993.0	82086.0	90592.0
VALUE ADDED GROSS, at basic prices	94247.0	102781.0	99105.0	102968.0	106198.0	106883.0	110485.0	111983.0	110748.0	109011.0	117142.0	115666.0
Less: Consumption of fixed capital	9794.0	10641.0	11290.0	11209.0	11355.0	11798.0	12354.0	13683.0	17019.0	18296.0	19465.0	20699.0
VALUE ADDED NET, at basic prices	84453.0	92140.0	87815.0	91759.0	94843.0	95085.0	98131.0	98300.0	93729.0	90715.0	97676.0	94967.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	94247.0	102781.0	99105.0	102968.0	106198.0	106883.0	110485.0	111983.0	110748.0	109011.0	117142.0	115666.0
II.1.1 Generation of income account - Uses												
Compensation of employees	50936.0	49853.0	49951.0	50297.0	52105.0	51959.0	54609.0	55794.0	58290.0	58222.0	59045.0	65591.0
Other taxes less Other subsidies on production	3180.0	3394.0	6326.0	7385.0	8061.0	6976.0	8481.0	8532.0	9102.0	9319.0	8378.0	9204.0
Other taxes on production	4861.0	4900.0	7633.0	7865.0	8462.0	7422.0	8777.0	8827.0	9414.0	9631.0	8690.0	9547.0
Less: Other subsidies on production	1681.0	1506.0	1307.0	480.0	401.0	446.0	296.0	295.0	312.0	312.0	312.0	343.0
OPERATING SURPLUS, GROSS	40131.0	49534.0	42827.0	45286.0	46033.0	47949.0	47395.0	47656.0	43357.0	41470.0	49719.0	40870.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	40131.0	49534.0	42827.0	45286.0	46033.0	47949.0	47395.0	47656.0	43357.0	41470.0	49719.0	40870.0
Property income	328877.0	279569.0	294747.0	288915.0	277336.0	261657.0	262025.0	265400.0	317191.0	281245.0	335461.0	394082.0
II.1.2 Allocation of primary income account - Uses												
Property income	265304.0	231785.0	241517.0	246796.0	244603.0	266788.0	255441.0	248365.0	276433.0	254620.0	296295.0	330029.0
BALANCE OF PRIMARY INCOMES	103704.0	97318.0	96057.0	87405.0	78765.0	42818.0	53979.0	64691.0	84115.0	68095.0	88885.0	104924.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	103704.0	97318.0	96057.0	87405.0	78765.0	42818.0	53979.0	64691.0	84115.0	68095.0	88885.0	104924.0
Social contributions	108361.0	109326.0	133385.0	100135.0	145299.0	143979.0	151967.0	161439.0	143886.0	148090.0	167392.0	210995.0
Other current transfers	40087.0	38897.0	37387.0	38154.0	37608.0	36334.0	38889.0	40617.0	39281.0	39067.0	38680.0	38090.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6041.0	7775.0	8386.0	10474.0	13207.0	14038.0	16522.0	11408.0	14271.0	15000.0	14399.0	26964.0
Social benefits other than social transfers in kind	50288.0	49614.0	60566.0	73898.0	68679.0	66040.0	66790.0	68960.0	72530.0	73297.0	67512.0	76271.0
Other current transfers	36575.0	32972.0	40000.0	35562.0	36809.0	37263.0	34922.0	35211.0	35750.0	32738.0	31337.0	35556.0
GROSS DISPOSABLE INCOME	159249.0	155180.0	157877.0	105759.0	142977.0	105791.0	126601.0	151168.0	144730.0	134217.0	181708.0	215219.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	159249.0	155180.0	157877.0	105759.0	142977.0	105791.0	126601.0	151168.0	144730.0	134217.0	181708.0	215219.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	134725.0
SAVING, GROSS	101175.0	95468.0	85058.0	79523.0	66357.0	27851.0	41423.0	58689.0	73374.0	59424.0	81829.0	80494.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	101175.0	95468.0	85058.0	79523.0	66357.0	27851.0	41423.0	58689.0	73374.0	59424.0	81829.0	80494.0
Capital transfers, receivable less payable	5031.0	-678.0	-1195.0	-6334.0	-1390.0	-430.0	-576.0	-188.0	45.0	83.0	190.0	-1059.0
Capital transfers, receivable	17859.0	443.0	39.0	-60.0	-60.0	...	...	...	...	...	...	...
Less: Capital transfers, payable	12828.0	1121.0	1234.0	6274.0	1330.0	430.0	576.0	188.0	-45.0	-83.0	-190.0	1059.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	96412.0	84149.0	72573.0	61980.0	53612.0	15624.0	28493.0	44819.0	56400.0	41211.0	62553.0	58737.0
III.1 Capital account - Changes in assets												
Gross capital formation	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	19742.0	24005.0	23244.0	22723.0	25262.0	26786.0
Gross fixed capital formation	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	19742.0	24005.0	23244.0	22723.0	25262.0	26786.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	95384.0	79332.0	73095.0	61932.0	51848.0	8936.0	21105.0	34496.0	50175.0	36784.0	56756.0	52650.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	170693.0	321253.0	106481.0	229970.0	-225225.0	493111.0	92702.0	-249658.0	768591.0	267356.0	-155311.0	170469.0
Currency and deposits	-35979.0	78512.0	-79070.0	-77677.0	-341328.0	23505.0	185714.0	-88745.0	26145.0	240541.0	111197.0	98826.0
Securities other than shares	-3758.0	9558.0	-9954.0	39367.0	17693.0	158564.0	83272.0	-25416.0	229098.0	-15524.0	-9393.0	110180.0
Loans	-173709.0	-56363.0	78977.0	96219.0	-34456.0	61093.0	66606.0	192766.0	228007.0	96303.0	163301.0	96856.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	211818.0	203530.0	55513.0	-13604.0	223119.0	327488.0	83693.0	-71259.0	48240.0	137045.0	160766.0	-161677.0
Insurance technical reserves	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	58694.0	70631.0	5220.0	18963.0	31931.0	40716.0
Financial derivatives	...	...	...	...	...	...	-361015.0	-369487.0	123736.0	-199654.0	-636425.0	-35511.0
Other accounts payable	119121.0	53460.0	33785.0	172200.0	-149869.0	-168137.0	-23953.0	41190.0	108145.0	-10385.0	-6356.0	21550.0
NET LENDING (+) / NET BORROWING (-)	95385.0	79332.0	73095.0	61932.0	51848.0	8936.0	21105.0	34496.0	50175.0	36784.0	56756.0	52650.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	266078.0	400585.0	179576.0	291901.0	-173377.0	502047.0	113806.0	-215162.0	818767.0	304139.0	-98554.0	223119.0
Monetary gold and SDRs	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-388.0	642.0	133.0	-336.0	29725.0	2278.0
Currency and deposits	-43893.0	136267.0	-46924.0	-84851.0	-165467.0	234208.0	232322.0	-280001.0	160.0	160415.0	205580.0	111317.0
Securities other than shares	54980.0	-43525.0	-38521.0	107503.0	-332306.0	21379.0	-85346.0	-9984.0	260335.0	11307.0	-124040.0	82704.0
Loans	24864.0	112825.0	133581.0	33373.0	1373.0	67478.0	108492.0	271428.0	558240.0	73462.0	322042.0	166567.0
Shares and other equity	139890.0	292541.0	248867.0	138327.0	141828.0	181547.0	142170.0	63339.0	63966.0	211994.0	146075.0	-177696.0
Insurance technical reserves	2565.0	386.0	1632.0	-2277.0	-1953.0	-457.0	355.0	-253.0	126.0	1066.0	166.0	-80.0
Financial derivatives	-4828.0	-71272.0	-72966.0	12569.0	10385.0	-3338.0	-383675.0	-395622.0	104655.0	-208983.0	-683187.0	61103.0
Other accounts receivable	93002.0	-26693.0	-45693.0	86136.0	171333.0	1329.0	99876.0	135289.0	-168848.0	55215.0	5085.0	-23074.0

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	532210.0	544932.0	547700.0	556227.0	563676.0	570481.0	581550.0	595623.0	606595.0	625598.0	661374.0	668530.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	170159.0	178020.0	178247.0	180943.0	182998.0	186294.0	191387.0	196127.0	197869.0	207463.0	226167.0	222686.0
VALUE ADDED GROSS, at basic prices	362052.0	366912.0	369454.0	375284.0	380678.0	384187.0	390163.0	399496.0	408726.0	418135.0	435207.0	445845.0
Less: Consumption of fixed capital	55210.0	55926.0	56270.0	56755.0	57241.0	58316.0	58763.0	59872.0	60634.0	61862.0	62637.0	61862.0
VALUE ADDED NET, at basic prices	306841.0	310986.0	313184.0	318529.0	323437.0	325871.0	331400.0	339625.0	348092.0	356273.0	372570.0	383983.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	362052.0	366912.0	369454.0	375284.0	380678.0	384187.0	390163.0	399496.0	408726.0	418135.0	435207.0	445845.0
II.1.1 Generation of income account - Uses												
Compensation of employees	310199.0	314639.0	316818.0	321626.0	325529.0	327282.0	332611.0	340450.0	348492.0	357306.0	372917.0	383964.0
Other taxes less Other subsidies on production	-3358.0	-3653.0	-3636.0	-3097.0	-2092.0	-1411.0	-1211.0	-826.0	-399.0	-1033.0	-347.0	19.0
Other taxes on production	2794.0	2990.0	2992.0	2999.0	2883.0	2850.0	2710.0	2781.0	2848.0	2164.0	2892.0	2818.0
Less: Other subsidies on production	6152.0	6643.0	6628.0	6096.0	4975.0	4261.0	3921.0	3607.0	3247.0	3197.0	3239.0	2799.0
OPERATING SURPLUS, GROSS	55211.0	55926.0	56271.0	56755.0	57241.0	58316.0	58763.0	59872.0	60634.0	61862.0	62637.0	61862.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	55211.0	55926.0	56271.0	56755.0	57241.0	58316.0	58763.0	59872.0	60634.0	61862.0	62637.0	61862.0
Taxes on production and imports, less Subsidies	262012.0	268432.0	275718.0	280766.0	290748.0	302195.0	310226.0	323363.0	327231.0	295411.0	330473.0	364556.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	300970.0	309450.0	317142.0	321755.0	331558.0	340428.0	348973.0	361424.0	365182.0	370971.0	393735.0	404063.0
Taxes on products	262358.0	269923.0	272304.0	275423.0	283697.0	292925.0	301181.0	310414.0	312486.0	319149.0	338055.0	346235.0
Other taxes on production	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47792.0	51010.0	52696.0	51823.0	55680.0	57828.0
Less: Subsidies	38958.0	41018.0	41424.0	40989.0	40810.0	38233.0	38747.0	38061.0	37951.0	75560.0	63262.0	39507.0
Subsidies on products	12317.0	13856.0	14936.0	16270.0	17786.0	17357.0	18265.0	15442.0	16239.0	17299.0	13350.0	14091.0
Other subsidies on production	26641.0	27162.0	26488.0	24719.0	23024.0	20877.0	20482.0	22620.0	21712.0	58261.0	49912.0	25416.0
Property income	47943.0	43830.0	37993.0	30003.0	19813.0	19485.0	23376.0	31248.0	25913.0	21383.0	25570.0	31915.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	36401.0	34287.0	32099.0	29159.0	31572.0	28077.0	17216.0	18001.0	16991.0	12805.0	14124.0	20638.0
BALANCE OF PRIMARY INCOMES	328765.0	333901.0	337883.0	338365.0	336231.0	351919.0	375149.0	396481.0	396787.0	365852.0	404556.0	437696.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	328765.0	333901.0	337883.0	338365.0	336231.0	351919.0	375149.0	396481.0	396787.0	365852.0	404556.0	437696.0
Current taxes on income, wealth, etc.	524822.0	552605.0	582715.0	656814.0	622327.0	624495.0	653110.0	638913.0	719914.0	727295.0	806773.0	775169.0
Social contributions	24750.0	22986.0	20793.0	20368.0	20166.0	19698.0	19458.0	19026.0	19011.0	19326.0	19843.0	18950.0
Other current transfers	21204.0	21139.0	22317.0	18118.0	19578.0	21688.0	20883.0	22819.0	24676.0	23388.0	25080.0	32925.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	318570.0	327979.0	335998.0	341630.0	346081.0	348363.0	353221.0	356245.0	365156.0	385776.0	387984.0	387084.0
Other current transfers	58876.0	65187.0	65974.0	59944.0	62950.0	61432.0	64863.0	69425.0	69984.0	76885.0	81065.0	77148.0
GROSS DISPOSABLE INCOME	522095.0	537466.0	561735.0	632092.0	589270.0	608005.0	650515.0	651569.0	725247.0	673200.0	787203.0	800508.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	522095.0	537466.0	561735.0	632092.0	589270.0	608005.0	650515.0	651569.0	725247.0	673200.0	787203.0	800508.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	490610.0	501635.0	501861.0	510856.0	518644.0	524180.0	535347.0	547000.0	557590.0	575426.0	608402.0	615430.0
Individual consumption expenditure	344236.0	350327.0	353291.0	363228.0	369518.0	374874.0	380872.0	388961.0	393495.0	406027.0	433003.0	432320.0
Collective consumption expenditure	146374.0	151308.0	148569.0	147629.0	149126.0	149307.0	154475.0	158039.0	164095.0	169399.0	175399.0	183110.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	31485.0	35831.0	59875.0	121235.0	70626.0	83824.0	115168.0	104568.0	167657.0	97774.0	178801.0	185079.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31485.0	35831.0	59875.0	121235.0	70626.0	83824.0	115168.0	104568.0	167657.0	97774.0	178801.0	185079.0
Capital transfers, receivable less payable	-10159.0	-31997.0	-15216.0	-23782.0	-27504.0	-9078.0	-4778.0	-12877.0	-603.0	-12918.0	-7527.0	-9769.0
Capital transfers, receivable	6906.0	2180.0	-9373.0	-11754.0	-10427.0	-3078.0	971.0	-462.0	4511.0	1144.0	3091.0	6985.0
Less: Capital transfers, payable	17065.0	34177.0	5843.0	12028.0	17077.0	6000.0	5749.0	12415.0	5114.0	14062.0	10618.0	16754.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-33884.0	-52091.0	-11610.0	40698.0	-14119.0	16430.0	51627.0	31819.0	106420.0	22994.0	108638.0	113448.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	61357.0	71808.0	70689.0	76450.0	73858.0	79578.0	74371.0	77237.0	74878.0	84133.0	85449.0	85667.0
Gross fixed capital formation	61357.0	71808.0	70689.0	76450.0	73858.0	79578.0	74371.0	77237.0	74878.0	84133.0	85449.0	85667.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-2064.0	-1829.0	-2186.0	-1670.0	-3660.0	-2597.0	-3152.0	-2681.0	-3303.0	-4270.0	-5177.0	-3320.0
NET LENDING (+) / NET BORROWING (-)	-37967.0	-66144.0	-23843.0	22673.0	-27076.0	-2234.0	39172.0	17134.0	95480.0	4994.0	91003.0	92963.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	70811.0	26741.0	-6589.0	29695.0	-71726.0	-22403.0	-8252.0	-19515.0	16329.0	242425.0	-78340.0	-76097.0
Currency and deposits	154.0	173.0	-85.0	1195.0	1014.0	-131.0	-3599.0	-127.0	-447.0	715.0	-106.0	203.0
Securities other than shares	66545.0	4161.0	-19809.0	18313.0	-81237.0	-27789.0	-15753.0	-33089.0	-5750.0	194799.0	-98688.0	-98650.0
Loans	10345.0	6303.0	12592.0	4233.0	4107.0	7747.0	6547.0	9279.0	5621.0	12694.0	15118.0	12494.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	793.0	...	...
Financial derivatives	...	...	...	...	...	...	-550.0	-931.0	742.0	-5381.0	-5274.0	-1369.0
Other accounts payable	-6233.0	16104.0	713.0	5954.0	4390.0	-2230.0	5103.0	5353.0	16162.0	38805.0	10610.0	11224.0
NET LENDING (+) / NET BORROWING (-)	-37967.0	-66144.0	-23844.0	22673.0	-27076.0	-2234.0	39172.0	17134.0	95480.0	4994.0	91003.0	92963.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	32844.0	-39403.0	-30433.0	52367.0	-98802.0	-24637.0	30919.0	-2380.0	111808.0	247419.0	12663.0	16866.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	61359.0	-62871.0	-1420.0	53785.0	-51242.0	-41431.0	28769.0	-29605.0	-47363.0	64014.0	14446.0	14841.0
Securities other than shares	-966.0	-14764.0	-20657.0	-31992.0	-2379.0	-7541.0	-12109.0	31914.0	44977.0	6926.0	502.0	12406.0
Loans	10395.0	12859.0	14826.0	6861.0	-2966.0	5765.0	5851.0	18200.0	20603.0	71804.0	29691.0	-2269.0
Shares and other equity	3403.0	6929.0	3422.0	-314.0	4919.0	-6002.0	6428.0	1527.0	7422.0	19257.0	7734.0	5157.0
Insurance technical reserves	225.0	11.0	140.0	-231.0	193.0	-82.0	-114.0	4.0	42.0	...	...	...
Financial derivatives	-1795.0	-4399.0	-3519.0	-4085.0	-2726.0	-2266.0	-933.0	2067.0	134.0	-8271.0	-4143.0	-1043.0
Other accounts receivable	-39776.0	22833.0	-23226.0	28344.0	-44600.0	26920.0	3028.0	-26487.0	85992.0	93688.0	-35567.0	-12226.0

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	341892.0	354088.0	342277.0	339250.0	339855.0	341056.0	351019.0	355711.0	357064.0	361815.0	381765.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	152141.0	157055.0	140275.0	141485.0	146212.0	142793.0	141667.0	145314.0	140995.0	142876.0	161704.0	...
VALUE ADDED GROSS, at basic prices	189750.0	197033.0	202002.0	197764.0	193643.0	198263.0	209352.0	210398.0	216069.0	218939.0	220061.0	...
Less: Consumption of fixed capital	65313.0	66456.0	66364.0	66326.0	66877.0	68692.0	69702.0	71564.0	73785.0	75670.0	78101.0	...
VALUE ADDED NET, at basic prices	124437.0	130578.0	135638.0	131438.0	126765.0	129570.0	139651.0	138833.0	142284.0	143270.0	141960.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	189750.0	197033.0	202002.0	197764.0	193643.0	198263.0	209352.0	210398.0	216069.0	218939.0	220061.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	37117.0	36660.0	37162.0	37430.0	37400.0	37404.0	37354.0	36242.0	35741.0	34265.0	36195.0	...
Other taxes less Other subsidies on production	7072.0	7411.0	7386.0	8012.0	9512.0	10139.0	9765.0	10165.0	10897.0	4345.0	7944.0	...
Other taxes on production	15149.0	15472.0	15570.0	16521.0	17173.0	17072.0	16796.0	17677.0	18038.0	17841.0	19674.0	...
Less: Other subsidies on production	8077.0	8061.0	8184.0	8509.0	7661.0	6933.0	7031.0	7512.0	7141.0	13496.0	11730.0	...
OPERATING SURPLUS, GROSS	68609.0	68834.0	69678.0	73152.0	74084.0	77398.0	78754.0	83269.0	86497.0	88824.0	89691.0	...
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	68609.0	68834.0	69678.0	73152.0	74084.0	77398.0	78754.0	83269.0	86497.0	88824.0	89691.0	...
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	...
Compensation of employees	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106456.0	1141809.0	1182071.0	1199070.0	1265693.0	...
Property income	104843.0	101175.0	103187.0	110854.0	125925.0	126207.0	128499.0	122730.0	146073.0	119162.0	146612.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	75757.0	64733.0	53808.0	49752.0	42928.0	39821.0	35708.0	33111.0	29929.0	25249.0	23956.0	...
BALANCE OF PRIMARY INCOMES	1130402.0	1156515.0	1191157.0	1221686.0	1268536.0	1309095.0	1361482.0	1395418.0	1467647.0	1473311.0	1564272.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1130402.0	1156515.0	1191157.0	1221686.0	1268536.0	1309095.0	1361482.0	1395418.0	1467647.0	1473311.0	1564272.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	422200.0	434697.0	456058.0	452489.0	...
Other current transfers	40063.0	39978.0	44967.0	43501.0	42440.0	43389.0	40305.0	39215.0	40674.0	38163.0	38090.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	480630.0	499147.0	523246.0	594024.0	554774.0	554426.0	570386.0	566358.0	637022.0	651262.0	702208.0	...
Social contributions	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	172021.0	181066.0	163628.0	167887.0	187605.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	53383.0	53373.0	45447.0	45430.0	45110.0	45224.0	45065.0	44821.0	44981.0	45126.0	45060.0	...
GROSS DISPOSABLE INCOME	869478.0	886141.0	906258.0	917138.0	956848.0	1000077.0	1031327.0	1064589.0	1097387.0	1103257.0	1119978.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	869478.0	886141.0	906258.0	917138.0	956848.0	1000077.0	1031327.0	1064589.0	1097387.0	1103257.0	1119978.0	...
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	855735.0	879669.0	890590.0	904523.0	929300.0	952688.0	985797.0	1027022.0	1052032.0	1040624.0	1107206.0	...
Individual consumption expenditure	855735.0	879669.0	890590.0	904523.0	929300.0	952688.0	985797.0	1027022.0	1052032.0	1040624.0	1107206.0	...
SAVING, GROSS	71817.0	66184.0	88488.0	38851.0	104169.0	125329.0	130708.0	130045.0	116710.0	137426.0	112652.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	71817.0	66184.0	88488.0	38851.0	104169.0	125329.0	130708.0	130045.0	116710.0	137426.0	112652.0	...
Capital transfers, receivable less payable	6332.0	27286.0	3543.0	9500.0	4775.0	3925.0	2738.0	8354.0	-4633.0	1026.0	-4360.0	...
Capital transfers, receivable	26504.0	46507.0	19000.0	6712.0	4265.0	3740.0	3708.0	7879.0	3199.0	2607.0	2165.0	...
Less: Capital transfers, payable	20172.0	19221.0	15457.0	-2788.0	-510.0	-185.0	970.0	-475.0	7832.0	1581.0	6525.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	12836.0	27015.0	25667.0	-17974.0	42066.0	60562.0	63743.0	66834.0	38293.0	62783.0	30190.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	91236.0	83532.0	77342.0	77818.0	83245.0	85362.0	96165.0	102017.0	105845.0	106909.0	118103.0	...
Gross fixed capital formation	80102.0	75803.0	72448.0	72543.0	78583.0	80797.0	91036.0	96874.0	101118.0	103353.0	113932.0	...
Changes in inventories	8002.0	4240.0	1152.0	1889.0	1594.0	1571.0	1743.0	1872.0	1182.0	682.0	580.0	...
Acquisitions less disposals of valuables	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	3387.0	3271.0	3545.0	2874.0	3591.0	...
Acquisitions less disposals of non-produced non-financial assets	1032.0	915.0	1093.0	835.0	1830.0	1299.0	1576.0	1340.0	1652.0	2135.0	2589.0	...
NET LENDING (+) / NET BORROWING (-)	-14119.0	9023.0	13596.0	-30301.0	23868.0	42593.0	35704.0	35041.0	4581.0	29408.0	-12401.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	39199.0	73885.0	-20460.0	44991.0	146805.0	168916.0	24968.0	21295.0	104673.0	47045.0	45718.0	18664.0
Currency and deposits	...	...	...	...	...	...	-378.0	135.0	-275.0	-277.0	-278.0	65.0
Securities other than shares	-2486.0	-1690.0	-1864.0	-1307.0	-1036.0	203.0	-522.0	341.0	-578.0	-485.0	-1569.0	-419.0
Loans	41674.0	13110.0	11095.0	45673.0	65583.0	71080.0	20076.0	34156.0	41194.0	22073.0	72586.0	42287.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	-37.0	-911.0	2669.0	1206.0	-1939.0	-3129.0
Other accounts payable	12.0	62465.0	-29690.0	625.0	82258.0	97633.0	5829.0	-12426.0	61663.0	24527.0	-23081.0	-20140.0
NET LENDING (+) / NET BORROWING (-)	-14119.0	9023.0	13596.0	-30301.0	23868.0	42593.0	35704.0	35041.0	4581.0	29408.0	-12401.0	58400.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25080.0	82908.0	-6864.0	14690.0	170673.0	211509.0	60672.0	56336.0	109254.0	76452.0	33317.0	77064.0
Currency and deposits	-3072.0	48537.0	-8893.0	17054.0	23269.0	42296.0	44809.0	52926.0	73712.0	125606.0	-17357.0	34832.0
Securities other than shares	-4492.0	-22586.0	-24317.0	-14264.0	-10576.0	-9143.0	-7402.0	-3214.0	-3341.0	-941.0	-4752.0	9804.0
Loans	...	...	...	...	...	...	11949.0	627.0	23443.0	17647.0	16874.0	-22631.0
Shares and other equity	-20924.0	17273.0	4530.0	-1314.0	100459.0	84049.0	22682.0	-12764.0	6973.0	59031.0	80821.0	-9584.0
Insurance technical reserves	51575.0	32784.0	24984.0	17471.0	56350.0	93553.0	57961.0	68829.0	3663.0	17549.0	30068.0	45710.0
Financial derivatives	509.0	673.0	-331.0	112.0	172.0	-189.0	641.0	21.0	3835.0	1496.0	-967.0	-2575.0
Other accounts receivable	1485.0	6227.0	-2837.0	-4369.0	1000.0	943.0	-69967.0	-50088.0	969.0	-143934.0	-71371.0	21507.0

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	37981.0	39891.0	38435.0	39396.0	40654.0	43107.0	43609.0	45171.0	47170.0	47419.0	48433.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15058.0	16079.0	15160.0	15671.0	16058.0	16778.0	17125.0	17717.0	18325.0	18068.0	18112.0	...
VALUE ADDED GROSS, at basic prices	22923.0	23813.0	23275.0	23725.0	24596.0	26329.0	26484.0	27454.0	28845.0	29351.0	30320.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	732.0	793.0	873.0	1034.0	1012.0	1049.0	1081.0	1117.0	1169.0	1299.0	1348.0	...
VALUE ADDED NET, at basic prices	22190.0	23020.0	22403.0	22691.0	23583.0	25280.0	25403.0	26338.0	27676.0	28052.0	28972.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	22923.0	23813.0	23275.0	23725.0	24596.0	26329.0	26484.0	27454.0	28845.0	29351.0	30320.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22115.0	22850.0	22195.0	22494.0	23468.0	25168.0	25345.0	26322.0	27676.0	28132.0	29047.0	...
Other taxes less Other subsidies on production	77.0	188.0	232.0	196.0	116.0	109.0	57.0	15.0	-2.0	-80.0	-99.0	...
Other taxes on production	148.0	188.0	232.0	210.0	130.0	125.0	74.0	32.0	16.0	10.0	10.0	...
Less: Other subsidies on production	71.0	0.0	0.0	14.0	14.0	16.0	17.0	17.0	18.0	90.0	109.0	...
OPERATING SURPLUS, GROSS	731.0	775.0	849.0	1034.0	1012.0	1052.0	1081.0	1117.0	1171.0	1299.0	1373.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	731.0	775.0	849.0	1034.0	1012.0	1052.0	1081.0	1117.0	1171.0	1299.0	1373.0	...
Property income	723.0	655.0	372.0	689.0	559.0	766.0	598.0	1008.0	1149.0	984.0	1231.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	761.0	88.0	25.0	376.0	343.0	330.0	279.0	343.0	199.0	261.0	272.0	...
BALANCE OF PRIMARY INCOMES	694.0	1341.0	1195.0	1347.0	1227.0	1489.0	1400.0	1782.0	2120.0	2021.0	2331.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	694.0	1341.0	1195.0	1347.0	1227.0	1489.0	1400.0	1782.0	2120.0	2021.0	2331.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	38980.0	40915.0	40389.0	42486.0	44014.0	46197.0	50134.0	47115.0	53439.0	55229.0	55258.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	111.0	108.0	109.0	298.0	218.0	311.0	355.0	217.0	651.0	343.0	343.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9037.0	9239.0	10922.0	11528.0	12222.0	13369.0	14977.0	13721.0	15166.0	18260.0	18260.0	...
GROSS DISPOSABLE INCOME	30526.0	32909.0	30553.0	32007.0	32802.0	34005.0	36203.0	34958.0	39741.0	38647.0	38986.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	30526.0	32909.0	30553.0	32007.0	32802.0	34005.0	36203.0	34958.0	39741.0	38647.0	38986.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	29164.0	30731.0	29754.0	29813.0	30057.0	31089.0	30848.0	31602.0	32944.0	33700.0	34667.0	...
Individual consumption expenditure	29164.0	30731.0	29754.0	29813.0	30057.0	31089.0	30848.0	31602.0	32944.0	33700.0	34667.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1361.0	2178.0	799.0	2194.0	2744.0	2917.0	5354.0	3356.0	6797.0	4948.0	4319.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1361.0	2178.0	799.0	2194.0	2744.0	2917.0	5354.0	3356.0	6797.0	4948.0	4319.0	...
Capital transfers, receivable less payable	1184.0	831.0	795.0	1598.0	1814.0	1372.0	1387.0	1427.0	1549.0	2757.0	2500.0	...
Capital transfers, receivable	1184.0	831.0	795.0	1598.0	1814.0	1372.0	1387.0	1427.0	1549.0	2757.0	2500.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1813.0	2217.0	722.0	2758.0	3546.0	3240.0	5661.0	3666.0	7177.0	6405.0	5471.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	1383.0	1223.0	1721.0	1593.0	1421.0	2190.0	2356.0	2369.0	2408.0	2407.0	2407.0	...
Gross fixed capital formation	1387.0	1223.0	1720.0	1593.0	1420.0	2186.0	2352.0	2366.0	2404.0	2404.0	2404.0	...
Changes in inventories	-4.0	...	1.0	...	1.0	4.0	4.0	4.0	4.0	4.0	4.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1162.0	1787.0	-127.0	2199.0	3138.0	2099.0	4386.0	2414.0	5938.0	5297.0	4412.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1124.0	-1684.0	505.0	-309.0	-12353.0	138.0	647.0	246.0	-1881.0	-99.0	1978.0	-9.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	80.0	-80.0	...	...	...	...	...	-58.0	...	...	...
Loans	3001.0	74.0	1666.0	265.0	-115.0	574.0	-98.0	-659.0	65.0	-500.0	585.0	29.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	-68.0	-70.0	-74.0	-31.0	-48.0	-84.0
Other accounts payable	-1877.0	-1838.0	-1081.0	-574.0	-12238.0	-436.0	813.0	976.0	-1814.0	432.0	1441.0	46.0
NET LENDING (+) / NET BORROWING (-)	1162.0	1787.0	-127.0	2199.0	3138.0	2099.0	4386.0	2414.0	5938.0	5297.0	4412.0	1535.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2286.0	102.0	378.0	1891.0	-9215.0	2237.0	5033.0	2660.0	4057.0	5198.0	6390.0	1525.0
Currency and deposits	842.0	1474.0	1916.0	1207.0	1178.0	-301.0	1575.0	3352.0	-4291.0	-3417.0	-1814.0	2203.0
Securities other than shares	-793.0	-2723.0	-1777.0	-2276.0	-1152.0	-734.0	-1600.0	-43.0	-462.0	-1387.0	167.0	2492.0
Loans	...	...	...	...	...	...	186.0	-43.0	848.0	109.0	623.0	-1372.0
Shares and other equity	-312.0	736.0	-1073.0	2475.0	-9781.0	3867.0	1271.0	3643.0	1048.0	1349.0	-1597.0	-1204.0
Insurance technical reserves	24.0	-3.0	18.0	-39.0	22.0	-27.0	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	4.0	4.0	-9.0	-3.0	-28.0	3.0
Other accounts receivable	2524.0	618.0	1295.0	524.0	517.0	-567.0	3596.0	-4252.0	6923.0	8548.0	9039.0	-598.0

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2344984.0	2426609.0	2456029.0	2516969.0	2605737.0	2691500.0	2845151.0	2960646.0	3054989.0	3020717.0	3399668.0	4097096.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1325968.0	1378281.0	1381302.0	1394763.0	1437527.0	1471141.0	1564276.0	1642835.0	1697051.0	1668161.0	1909497.0	2342455.0
VALUE ADDED GROSS, at basic prices	1019017.0	1048329.0	1074727.0	1122206.0	1168210.0	1220359.0	1280875.0	1317811.0	1357938.0	1352556.0	1490172.0	1754643.0
Less: Consumption of fixed capital	202862.0	209297.0	210328.0	210080.0	213293.0	220972.0	228930.0	239297.0	257497.0	264416.0	277649.0	295247.0
VALUE ADDED NET, at basic prices	816155.0	839032.0	864399.0	912126.0	954917.0	999387.0	1051945.0	1078514.0	1100441.0	1088140.0	1212521.0	1459395.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1019017.0	1048329.0	1074727.0	1122206.0	1168210.0	1220359.0	1280875.0	1317811.0	1357938.0	1352556.0	1490172.0	1754643.0
II.1.1 Generation of income account - Uses												
Compensation of employees	597043.0	603367.0	617628.0	636192.0	662665.0	693357.0	723169.0	751299.0	782927.0	792897.0	841977.0	919264.0
Other taxes less Other subsidies on production	1015.0	1289.0	7027.0	8995.0	9980.0	10918.0	12233.0	11583.0	14014.0	-16480.0	-8373.0	13440.0
Other taxes on production	20521.0	20876.0	26043.0	26602.0	27676.0	27457.0	28212.0	30519.0	31794.0	31808.0	33104.0	34725.0
Less: Other subsidies on production	19506.0	19587.0	19016.0	17607.0	17696.0	16539.0	15979.0	18936.0	17780.0	48288.0	41477.0	21285.0
OPERATING SURPLUS, GROSS	420958.0	443672.0	450069.0	477018.0	495565.0	516085.0	545474.0	554927.0	560999.0	576138.0	656568.0	821937.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	420958.0	443672.0	450069.0	477018.0	495565.0	516085.0	545474.0	554927.0	560999.0	576138.0	656568.0	821937.0
Property income	450757.0	378278.0	446018.0	481368.0	479078.0	507016.0	494956.0	512053.0	555621.0	533329.0	573423.0	704927.0
II.1.2 Allocation of primary income account - Uses												
Property income	445778.0	375913.0	435545.0	466554.0	481771.0	525983.0	537498.0	544745.0	605252.0	551649.0	610353.0	728308.0
BALANCE OF PRIMARY INCOMES	425937.0	446037.0	460543.0	491832.0	492872.0	497118.0	502932.0	522234.0	511368.0	557818.0	619638.0	798557.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	425937.0	446037.0	460543.0	491832.0	492872.0	497118.0	502932.0	522234.0	511368.0	557818.0	619638.0	798557.0
Social contributions	108361.0	109326.0	133385.0	100135.0	145299.0	143979.0	151967.0	161439.0	143886.0	148090.0	167392.0	210995.0
Other current transfers	48663.0	46823.0	47566.0	51724.0	48838.0	48904.0	51437.0	53932.0	53542.0	52637.0	51682.0	49536.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	40175.0	49366.0	53957.0	56056.0	57505.0	59932.0	70993.0	61856.0	72169.0	66208.0	93296.0	88903.0
Social benefits other than social transfers in kind	50288.0	49614.0	60566.0	73898.0	68679.0	66040.0	66790.0	68960.0	72530.0	73297.0	67512.0	76271.0
Other current transfers	64216.0	59764.0	73621.0	74937.0	73723.0	75355.0	75362.0	78965.0	83183.0	74646.0	72438.0	84044.0
GROSS DISPOSABLE INCOME	428284.0	443442.0	453350.0	438798.0	487103.0	488674.0	493191.0	527823.0	480912.0	544394.0	605465.0	809872.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	428284.0	443442.0	453350.0	438798.0	487103.0	488674.0	493191.0	527823.0	480912.0	544394.0	605465.0	809872.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	134725.0
SAVING, GROSS	370210.0	383730.0	380531.0	412562.0	410483.0	410734.0	408013.0	435344.0	409556.0	469601.0	505586.0	675147.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	370210.0	383730.0	380531.0	412562.0	410483.0	410734.0	408013.0	435344.0	409556.0	469601.0	505586.0	675147.0
Capital transfers, receivable less payable	7904.0	4224.0	10832.0	8560.0	13464.0	3771.0	1243.0	3125.0	5624.0	9082.0	12049.0	2957.0
Capital transfers, receivable	37002.0	9243.0	15178.0	7059.0	4507.0	1588.0	3147.0	3597.0	3805.0	10341.0	7876.0	8471.0
Less: Capital transfers, payable	29098.0	5019.0	4346.0	-1501.0	-8957.0	-2183.0	1904.0	472.0	-1819.0	1259.0	-4173.0	5514.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	175251.0	178658.0	181035.0	211043.0	210653.0	193534.0	180326.0	199174.0	157682.0	214267.0	239984.0	382858.0
III.1 Capital account - Changes in assets												
Gross capital formation	199270.0	212325.0	230216.0	242175.0	261601.0	291855.0	310722.0	327610.0	321885.0	333222.0	369223.0	460776.0
Gross fixed capital formation	192510.0	207004.0	222792.0	229077.0	250368.0	280601.0	297712.0	313108.0	312467.0	328224.0	364353.0	431830.0
Changes in inventories	6760.0	5321.0	7424.0	13098.0	11233.0	11254.0	13010.0	14502.0	9418.0	4998.0	4870.0	28946.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	524.0	807.0	1639.0	847.0	1496.0	1121.0	1165.0	1169.0	2723.0	2927.0	2674.0	-2401.0
NET LENDING (+) / NET BORROWING (-)	178319.0	174822.0	159507.0	178101.0	160849.0	121531.0	97369.0	109691.0	90572.0	142534.0	145737.0	219730.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	46615.0	398523.0	-62819.0	45943.0	535872.0	1111951.0	120111.0	-192500.0	888602.0	266814.0	268212.0	529124.0
Currency and deposits	-35979.0	78512.0	-79070.0	-77677.0	-341328.0	23505.0	185333.0	-88611.0	25880.0	240271.0	110918.0	98886.0
Securities other than shares	6033.0	42517.0	3747.0	40838.0	18169.0	160542.0	89855.0	-57362.0	227616.0	-7891.0	-18124.0	119520.0
Loans	-148872.0	21181.0	26385.0	-12095.0	42268.0	63621.0	57932.0	362579.0	608848.0	210894.0	506751.0	465434.0
Shares and other equity	118511.0	236775.0	60990.0	-11561.0	426117.0	789544.0	73486.0	-85185.0	-49037.0	106110.0	167904.0	-168385.0
Insurance technical reserves	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	58694.0	70631.0	5220.0	18963.0	31931.0	40716.0
Financial derivatives	...	...	...	...	...	...	-370225.0	-377912.0	109614.0	-209721.0	-648267.0	-56229.0
Other accounts payable	53723.0	-13017.0	-102100.0	92973.0	331029.0	-15859.0	25345.0	-17302.0	-39539.0	-91879.0	87430.0	29652.0
NET LENDING (+) / NET BORROWING (-)	178320.0	174822.0	159508.0	178101.0	160849.0	121530.0	97369.0	109691.0	90572.0	142534.0	145737.0	219730.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	224936.0	573346.0	96689.0	224043.0	696720.0	1233481.0	217479.0	-82809.0	979175.0	409347.0	413950.0	748854.0
Monetary gold and SDRs	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-388.0	642.0	133.0	-336.0	29725.0	2278.0
Currency and deposits	-91890.0	125101.0	-72500.0	-79903.0	-91470.0	262042.0	278770.0	-319169.0	24002.0	229450.0	225259.0	210965.0
Securities other than shares	77294.0	66396.0	-35445.0	167485.0	-166413.0	16034.0	-102557.0	2668.0	260796.0	22473.0	-124617.0	114278.0
Loans	6135.0	102256.0	203526.0	34994.0	-745.0	90551.0	123920.0	398389.0	725406.0	128461.0	526437.0	436086.0
Shares and other equity	135662.0	331548.0	106712.0	98161.0	443451.0	771372.0	147763.0	78006.0	2535.0	244111.0	270432.0	-64045.0
Insurance technical reserves	4208.0	18.0	3860.0	-7218.0	880.0	-3954.0	624.0	1.0	742.0	1229.0	333.0	-3915.0
Financial derivatives	12172.0	-38673.0	-42779.0	-30540.0	-101763.0	50811.0	-390188.0	-401437.0	101528.0	-214146.0	-688787.0	50294.0
Other accounts receivable	81857.0	-13356.0	-66285.0	39944.0	611350.0	46726.0	159535.0	158092.0	-135967.0	-1894.0	175168.0	2913.0

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	379872.0	393979.0	380712.0	378646.0	380509.0	384162.0	394629.0	400882.0	404234.0	409234.0	430198.0	461568.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	167199.0	173133.0	155434.0	157157.0	162270.0	159571.0	158792.0	163030.0	159320.0	160944.0	179817.0	200844.0
VALUE ADDED GROSS, at basic prices	212673.0	220846.0	225277.0	221489.0	218238.0	224592.0	235836.0	237852.0	244914.0	248290.0	250382.0	260723.0
Less: Consumption of fixed capital	66046.0	67249.0	67236.0	67360.0	67890.0	69741.0	70783.0	72681.0	74953.0	76969.0	79450.0	84485.0
VALUE ADDED NET, at basic prices	146627.0	153598.0	158041.0	154129.0	150349.0	154851.0	165054.0	165171.0	169961.0	171321.0	170932.0	176238.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	212673.0	220846.0	225277.0	221489.0	218238.0	224592.0	235836.0	237852.0	244914.0	248290.0	250382.0	260723.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	59232.0	59510.0	59357.0	59924.0	60868.0	62573.0	62699.0	62565.0	63418.0	62397.0	65243.0	69341.0
Other taxes less Other subsidies on production	7148.0	7599.0	7618.0	8208.0	9628.0	10247.0	9822.0	10180.0	10895.0	4266.0	7845.0	12342.0
Other taxes on production	15296.0	15660.0	15802.0	16731.0	17303.0	17196.0	16870.0	17709.0	18054.0	17851.0	19684.0	20285.0
Less: Other subsidies on production	8148.0	8061.0	8184.0	8523.0	7675.0	6949.0	7048.0	7529.0	7159.0	13585.0	11839.0	7943.0
OPERATING SURPLUS, GROSS	69341.0	69609.0	70526.0	74185.0	75096.0	78450.0	79835.0	84386.0	87667.0	90123.0	91064.0	93421.0
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	85619.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	69341.0	69609.0	70526.0	74185.0	75096.0	78450.0	79835.0	84386.0	87667.0	90123.0	91064.0	93421.0
MIXED INCOME, GROSS	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	83480.0	80721.0	82935.0	91504.0	86230.0	85619.0
Compensation of employees	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106456.0	1141809.0	1182071.0	1199070.0	1265693.0	1354380.0
Property income	105565.0	101829.0	103559.0	111543.0	126484.0	126973.0	129098.0	123738.0	147222.0	120146.0	147843.0	164829.0
II.1.2 Allocation of primary income account - Uses												
Property income	76518.0	64821.0	53834.0	50127.0	43272.0	40150.0	35987.0	33454.0	30128.0	25510.0	24228.0	30536.0
BALANCE OF PRIMARY INCOMES	1131096.0	1157856.0	1192352.0	1223033.0	1269764.0	1310584.0	1362882.0	1397200.0	1469767.0	1475333.0	1566603.0	1667713.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1131096.0	1157856.0	1192352.0	1223033.0	1269764.0	1310584.0	1362882.0	1397200.0	1469767.0	1475333.0	1566603.0	1667713.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	422200.0	434697.0	456058.0	452489.0	460401.0
Other current transfers	79044.0	80893.0	85356.0	85986.0	86454.0	89586.0	90439.0	86329.0	94113.0	93392.0	93348.0	94287.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	480741.0	499255.0	523355.0	594321.0	554992.0	554737.0	570740.0	566575.0	637673.0	651605.0	702551.0	671917.0
Social contributions	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	172021.0	181066.0	163628.0	167887.0	187605.0	230077.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	62420.0	62612.0	56369.0	56958.0	57332.0	58593.0	60042.0	58542.0	60147.0	63386.0	63319.0	63038.0
GROSS DISPOSABLE INCOME	900004.0	919050.0	936812.0	949145.0	989650.0	1034083.0	1067530.0	1099547.0	1137128.0	1141904.0	1158965.0	1257369.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	900004.0	919050.0	936812.0	949145.0	989650.0	1034083.0	1067530.0	1099547.0	1137128.0	1141904.0	1158965.0	1257369.0
Adjustment for the change in net equity of households on pension funds	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	85177.0	92479.0	71356.0	74793.0	99880.0	134725.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	884899.0	910399.0	920344.0	934336.0	959357.0	983776.0	1016645.0	1058625.0	1084976.0	1074324.0	1141874.0	1197872.0
Individual consumption expenditure	884899.0	910399.0	920344.0	934336.0	959357.0	983776.0	1016645.0	1058625.0	1084976.0	1074324.0	1141874.0	1197872.0
SAVING, GROSS	73179.0	68363.0	89287.0	41045.0	106913.0	128246.0	136062.0	133401.0	123508.0	142374.0	116971.0	194221.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	73179.0	68363.0	89287.0	41045.0	106913.0	128246.0	136062.0	133401.0	123508.0	142374.0	116971.0	194221.0
Capital transfers, receivable less payable	7516.0	28118.0	4338.0	11098.0	6589.0	5297.0	4125.0	9781.0	-3084.0	3783.0	-1859.0	8205.0
Capital transfers, receivable	27688.0	47339.0	19795.0	8310.0	6079.0	5112.0	5095.0	9306.0	4748.0	5364.0	4666.0	11284.0
Less: Capital transfers, payable	20172.0	19221.0	15457.0	-2788.0	-510.0	-185.0	970.0	-475.0	7832.0	1581.0	6525.0	3079.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	14649.0	29231.0	26389.0	-15216.0	45612.0	63802.0	69404.0	70500.0	45470.0	69188.0	35661.0	117941.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	92620.0	84756.0	79064.0	79411.0	84666.0	87551.0	98521.0	104387.0	108253.0	109316.0	120511.0	140831.0
Gross fixed capital formation	81489.0	77026.0	74168.0	74136.0	80003.0	82983.0	93388.0	99240.0	103522.0	105756.0	116336.0	134208.0
Changes in inventories	7998.0	4240.0	1153.0	1889.0	1595.0	1574.0	1746.0	1876.0	1185.0	686.0	584.0	3109.0
Acquisitions less disposals of valuables	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	3387.0	3271.0	3545.0	2874.0	3591.0	3515.0
Acquisitions less disposals of non-produced non-financial assets	1032.0	915.0	1093.0	835.0	1830.0	1299.0	1576.0	1340.0	1652.0	2135.0	2589.0	1660.0
NET LENDING (+) / NET BORROWING (-)	-12957.0	10809.0	13469.0	-28102.0	27006.0	44693.0	40090.0	37454.0	10519.0	34705.0	-7989.0	59934.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	40323.0	72201.0	-19955.0	44682.0	134452.0	169054.0	25615.0	21542.0	102792.0	46946.0	47696.0	18655.0
Currency and deposits	...	...	...	...	...	...	-378.0	135.0	-275.0	-277.0	-278.0	65.0
Securities other than shares	-2486.0	-1610.0	-1944.0	-1307.0	-1036.0	203.0	-522.0	341.0	-636.0	-485.0	-1569.0	-419.0
Loans	44675.0	13184.0	12761.0	45938.0	65468.0	71654.0	19978.0	33496.0	41259.0	21574.0	73171.0	42316.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	-105.0	-981.0	2595.0	1175.0	-1987.0	-3213.0
Other accounts payable	-1865.0	60627.0	-30771.0	51.0	70021.0	97197.0	6643.0	-11451.0	59849.0	24959.0	-21641.0	-20095.0
NET LENDING (+) / NET BORROWING (-)	-12957.0	10809.0	13469.0	-28102.0	27006.0	44693.0	40090.0	37454.0	10519.0	34705.0	-7989.0	59934.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27366.0	83010.0	-6486.0	16580.0	161458.0	213746.0	65705.0	58996.0	113311.0	81651.0	39707.0	78589.0
Currency and deposits	-2230.0	50012.0	-6977.0	18261.0	24447.0	41995.0	46384.0	56277.0	69421.0	122188.0	-19171.0	37036.0
Securities other than shares	-5284.0	-25309.0	-26093.0	-16541.0	-11728.0	-9878.0	-9002.0	-3258.0	-3803.0	-2328.0	-4585.0	12297.0
Loans	...	...	...	...	...	...	12135.0	584.0	24291.0	17756.0	17497.0	-24003.0
Shares and other equity	-21237.0	18009.0	3456.0	1161.0	90678.0	87916.0	23953.0	-9121.0	8021.0	60380.0	79224.0	-10788.0
Insurance technical reserves	51599.0	32781.0	25002.0	17432.0	56372.0	93526.0	57961.0	68829.0	3663.0	17549.0	30068.0	45710.0
Financial derivatives	509.0	673.0	-331.0	112.0	172.0	-189.0	645.0	25.0	3826.0	1493.0	-995.0	-2572.0
Other accounts receivable	4009.0	6845.0	-1542.0	-3845.0	1517.0	376.0	-66371.0	-54340.0	7892.0	-135387.0	-62332.0	20909.0

# Djibouti

## Source

Response to the United Nations national accounts questionnaire from Direction Nationale de la Statistique, Djibouti.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Djibouti franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure			209322.0	230736.0	248254.0	277114.0	293920.0					
Household final consumption expenditure			137582.0	154659.0	161817.0	173374.0	186829.0					
NPISHs final consumption expenditure			322.0	926.0	647.0	825.0	748.0					
General government final consumption expenditure			71418.0	75151.0	85790.0	102915.0 <sup>a</sup>	106343.0					
Individual consumption expenditure			17588.0	19657.0	25737.0	30875.0	31903.0					
Collective consumption expenditure			53563.0	55494.0	60053.0	75040.0	74440.0					
Gross capital formation			70153.0	87429.0	129676.0	90430.0	165165.0					
Gross fixed capital formation			72319.0	84521.0	87144.0	83357.0	81667.0					
Changes in inventories			-2166.0	2908.0	42533.0	7073.0	83498.0					
Acquisitions less disposals of valuables			...	...	...	...	...					
Exports of goods and services			86279.0	90357.0	112296.0	105708.0	112207.0					
Less: Imports of goods and services			130321.0	149932.0	199877.0	159706.0	243456.0					
Equals: GROSS DOMESTIC PRODUCT			235433.0	258590.0	290349.0	313546.0	327836.0					

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Djibouti franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure			209322.0	229441.0	242323.0	268011.0	284810.0					
Household final consumption expenditure			137582.0	150031.0	158989.0	166348.0	178292.0					
NPISHs final consumption expenditure			322.0	948.0	635.0	792.0	713.0					
General government final consumption expenditure			71418.0	78462.0	82699.0	100871.0	105805.0					



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>200</b>									
<b>Base year</b>			<b>2013</b>									
Individual consumption expenditure			17588.0	19676.0	20675.0	25218.0	26451.0					
Collective consumption expenditure			53563.0	58786.0	62024.0	75653.0	79354.0					
Gross capital formation			70153.0	84249.0	97012.0	137377.0	158768.0					
Gross fixed capital formation			72319.0	82569.0	85621.0	79979.0	77908.0					
Changes in inventories			-2166.0	1680.0	11392.0	57398.0	80861.0					
Acquisitions less disposals of valuables			...	...	...	...	...					
Exports of goods and services			86279.0	88057.0	110334.0	101424.0	107042.0					
Less: Imports of goods and services			130321.0	145312.0	167972.0	201011.0	232249.0					
Equals: GROSS DOMESTIC PRODUCT			235433.0	256435.0	281268.0	305801.0	318309.0					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Djibouti franc, Western calendar year

**Series 200:** 1993 SNA, Djibouti franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>200</b>									
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	7006.0	7777.0	8664.0									
			4338.0	4831.0	5159.0	6091.0	7181.0					
Agriculture, hunting, forestry	6370.0	7018.0	7819.0									
			3028.0	3428.0	3856.0	4617.0	5538.0					
Agriculture, hunting and related service activities	...	...	...									
			2752.0	3185.0	3603.0	4356.0	5269.0					
Forestry, logging and related service activities	...	...	...									
			276.0	243.0	253.0	261.0	269.0					
Fishing	635.0	759.0	846.0									
			1310.0	1403.0	1303.0	1473.0	1642.0					
Mining and quarrying	577.0	594.0	612.0									
			861.0	1227.0	1044.0	1136.0	1090.0					
Manufacturing	...	...	...									
			7249.0	10951.0	10437.0	12124.0	13331.0					
Electricity, gas and water supply	6328.0	10295.0	12029.0									
			15410.0	14959.0	18621.0	18285.0	18987.0					
Construction	21908.0	22529.0	26324.0									
			17426.0	18065.0	18626.0	17816.0	17455.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	36162.0	38307.0	42526.0									
			22360.0	25536.0	30138.0	30885.0	31880.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	24744.0	26723.0	29666.0									
			18619.0	22147.0	26421.0	27302.0	28211.0					
Hotels and restaurants	11418.0	11584.0	12860.0									
			3741.0	3489.0	3717.0	3583.0	3669.0					
Transport, storage and communications	54773.0	59258.0	65785.0									
			30658.0	40196.0	47289.0	53255.0	59315.0					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	45170.0	50499.0	56061.0									
			17986.0	24528.0	30601.0	35658.0	40857.0					
Post and telecommunications	9603.0	8759.0	9724.0									
			12672.0	15668.0	16688.0	17597.0	18458.0					
Financial intermediation; real estate, renting and business activities	25435.0	29830.0	33115.0									
			33231.0	30515.0	33388.0	35140.0	37388.0					
Financial intermediation	7664.0	12983.0	14413.0									
			14957.0	12133.0	14279.0	15372.0	17026.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>200</b>									
Real estate, renting and business activities	17771.0	16847.0	18702.0 18274.0	18382.0	19109.0	19768.0	20362.0					
Public administration and defence; compulsory social security	34738.0	37794.0	41141.0 30645.0	33090.0	37596.0	45100.0	45481.0					
Education; health and social work; other community, social and personal services	4149.0	6041.0	3113.0 15221.0	16809.0	19367.0	23234.0	23429.0					
Education	2348.0	2347.0	1343.0 10800.0	11283.0	12976.0	15567.0	15697.0					
Health and social work	1801.0	3694.0	1770.0 3631.0	4210.0	4842.0	5808.0	5858.0					
Other community, social and personal services	...	...	790.0 1316.0	1549.0	1859.0	1874.0						
Private households with employed persons	1530.0	1565.0	1704.0 4855.0	6241.0	...	...	...					
Plus: Statistical discrepancy	...	...	28310.0	29384.0	36728.0	37460.0	38178.0					
Equals: VALUE ADDED, GROSS, in basic prices	...	...	210564.0	231804.0	258393.0	280526.0	293715.0					
Less: Financial intermediation services indirectly measured (FISIM)	4332.0	5950.0	6477.0	...	...	...	...					
Plus: Taxes less Subsidies on products	20765.0	19522.0	20690.0 24869.0	26786.0	31956.0	33020.0	34120.0					
Equals: GROSS DOMESTIC PRODUCT	205314.0	223056.0	247512.0 235433.0	258590.0	290349.0	313546.0	327836.0					

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, Djibouti franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>200</b>									
<b>Base year</b>			<b>2013</b>									
<b>Industries</b>												
Agriculture, hunting, forestry; fishing			4338.0	4259.0	4200.0	4385.0	4539.0					
Agriculture, hunting, forestry			3028.0	3068.0	3156.0	3336.0	3517.0					
Agriculture, hunting and related service activities			2752.0	2792.0	2906.0	3076.0	3248.0					
Forestry, logging and related service activities			276.0	276.0	250.0	260.0	269.0					
Fishing			1310.0	1191.0	1044.0	1049.0	1022.0					
Mining and quarrying			861.0	1277.0	1022.0	1136.0	1084.0					
Manufacturing			7249.0	10860.0	10065.0	11207.0	12105.0					
Electricity, gas and water supply			15410.0	15836.0	17176.0	18761.0	19520.0					
Construction			17426.0	15844.0	18419.0	17704.0	17420.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants			22360.0	23957.0	28028.0	28163.0	28953.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods			18619.0	20627.0	24345.0	24566.0	25239.0					
Hotels and restaurants			3741.0	3330.0	3683.0	3597.0	3714.0					
Transport, storage and communications			30658.0	41177.0	47653.0	53808.0	60225.0					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies			17986.0	25130.0	30751.0	35726.0	40899.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>	<b>200</b>											
	<b>2013</b>											
Post and telecommunications			12672.0	16047.0	16901.0	18086.0	19326.0					
Financial intermediation, real estate, renting and business activities			33231.0	28809.0	31352.0	33240.0	35296.0					
Financial intermediation			14957.0	11912.0	13982.0	15384.0	16940.0					
Real estate, renting and business activities			18274.0	16897.0	17370.0	17856.0	18356.0					
Public administration and defence; compulsory social security			30645.0	36303.0	37928.0	48503.0	46622.0					
Education; health and social work; other community, social and personal services			15221.0	16892.0	17848.0	21884.0	21939.0					
Education			10800.0	11784.0	12493.0	15319.0	15357.0					
Health and social work			3631.0	3750.0	3927.0	4814.0	4827.0					
Other community, social and personal services			790.0	1358.0	1428.0	1751.0	1755.0					
Private households with employed persons			4855.0	6380.0	...	...	...					
Plus: Statistical discrepancy			28310.0	28239.0	36180.0	37328.0	38057.0					
Equals: VALUE ADDED, GROSS, in basic prices			210564.0	229833.0	249870.0	274119.0	285759.0					
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...					
Plus: Taxes less Subsidies on products			24869.0	26602.0	31397.0	31682.0	32550.0					
Equals: GROSS DOMESTIC PRODUCT			235433.0	256435.0	281268.0	305801.0	318309.0					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Djibouti franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices			...	...								
Less: Intermediate consumption, at purchaser's prices			156251.0	170646.0								
Equals: VALUE ADDED, GROSS, at basic prices			210564.0	231804.0								
Compensation of employees			82643.0	106749.0								
Taxes on production and imports, less Subsidies			...	...								
Taxes on products			...	...								
Other taxes on production			6064.0	7521.0								
OPERATING SURPLUS, GROSS <sup>a</sup>			121857.0	117045.0								
MIXED INCOME, GROSS			...	...								
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)			11636.0	10786.0								
Gross capital formation			70153.0	87429.0								
Gross fixed capital formation			72319.0	84521.0								
Changes in inventories			-2166.0	2908.0								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>200</b>									
Acquisitions less disposals of valuables			...	...								
Employment (average, in 1000 persons)			235.4	258.6								

<sup>a</sup> Includes Mixed Income, Gross.

# Dominica

## Source

Response to the United Nations national accounts questionnaire from the Ministry of Finance, Trade and Industry, Roseau.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	1335060.0	1363020.0	1296690.0	1370120.0	1457600.0	1514030.0	1460560.0	1724380.0				
Household final consumption expenditure	1100140.0	1120990.0	1029510.0	1082530.0	1145910.0	1217140.0	1121490.0	1314110.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	234920.0	242030.0	267180.0	287590.0	311690.0	296880.0	339070.0	410280.0				
<u>Gross capital formation</u>	224360.0	196260.0	184240.0	212330.0	194240.0	236590.0	236920.0	489870.0				
<u>Gross fixed capital formation</u>	224360.0	199570.0	187350.0	210790.0	194240.0	236590.0	236920.0	489870.0				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
<u>Exports of goods and services</u>	508340.0	427580.0	522360.0	736510.0	690930.0	694380.0	575610.0	437280.0				
<u>Exports of goods</u>	90420.0	99070.0	103570.0	103990.0	94170.0	68650.0	58830.0	55450.0				
<u>Exports of services</u>	417920.0	328510.0	418790.0	632520.0	596760.0	625730.0	516710.0	381830.0				
<u>Less: Imports of goods and services</u>	714980.0	674670.0	657890.0	914400.0	882760.0	889170.0	869560.0	1164860.0				
<u>Imports of goods</u>	537130.0	494950.0	482320.0	547140.0	527460.0	507560.0	469980.0	717560.0				
<u>Imports of services</u>	177850.0	179720.0	175570.0	367260.0	355300.0	381610.0	399610.0	447300.0				
<u>Equals: GROSS DOMESTIC PRODUCT</u>	1352670.0	1311950.0	1345400.0	1404560.0	1460240.0	1553770.0	1403550.0	1486680.0				

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1352670.0	1311950.0	1372810.0 <sup>a</sup>	1426080.0 <sup>a</sup>	1460240.0	1553770.0	1341160.0 <sup>a</sup>	1497890.0	1651140.0			
Plus: Compensation of employees - from and to the rest of the world, net	2190.0	2500.0	3170.0	3230.0	-21470.0	-17940.0	-20050.0	5750.0	8570.0			
Plus: Compensation of employees - from the rest of the world	2190.0	2500.0	3170.0	3230.0	13090.0	13080.0	11290.0	7590.0	9110.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	...	...	...	...	34560.0	31030.0	31340.0	1840.0	540.0			
Plus: Property income - from and to the rest of the world, net	-30670.0	-28240.0	-55840.0	-49530.0	-37470.0	-27420.0	-10140.0	-3560.0	-37420.0			
Plus: Property income - from the rest of the world	11120.0	10410.0	10070.0	9530.0	21300.0	18500.0	15970.0	20940.0	30250.0			
Less: Property income - to the rest of the world	41800.0	38650.0	65910.0	59060.0	58770.0	45920.0	26110.0	24500.0	67670.0			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-28480.0	-25730.0	-52670.0	-46300.0	-58950.0	-45360.0	-30180.0	2190.0	-28850.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	13320.0	12910.0	13240.0	12760.0	34390.0	31580.0	27260.0	28530.0	39360.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	41800.0	38650.0	65910.0	59060.0	93330.0	76950.0	57450.0	26340.0	68210.0			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	1324190.0	1286210.0	1320140.0	1379780.0	1401300.0	1508400.0	1310970.0	1500080.0	1622290.0			
Plus: Current transfers - from and to the rest of the world, net	44530.0	45390.0	54820.0	55840.0	141890.0	101170.0	773340.0	116260.0	21820.0			
Plus: Current transfers - from the rest of the world	68980.0	73280.0	85520.0	87010.0	205120.0	158080.0	819520.0	173370.0	131770.0			
Less: Current transfers - to the rest of the world	24450.0	27890.0	30700.0	31170.0	63230.0	56910.0	46180.0	57110.0	109950.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME	1368720.0	1331600.0	1374960.0	1435620.0	1543190.0	1609570.0	2084310.0	1606500.0	1644110.0			
Less: Final consumption expenditure / Actual final consumption	1334950.0	1359460.0	1320980.0 <sup>a</sup>	1379840.0 <sup>a</sup>	1448430.0 <sup>a</sup>	1504110.0 <sup>a</sup>	1303340.0 <sup>a</sup>	1724380.0	1783650.0			
Equals: SAVING, GROSS	33770.0	-27870.0	53970.0	55780.0	94760.0	105460.0	780970.0	-117890.0	-139540.0			
Plus: Capital transfers - from and to the rest of the world, net	51270.0	43650.0 <sup>a</sup>	21070.0 <sup>a</sup>	85450.0 <sup>a</sup>	149080.0	396780.0	341280.0	332510.0	161430.0			
Plus: Capital transfers - from the rest of the world	51710.0	44090.0	21510.0	85900.0	149080.0	396780.0	341280.0	332510.0	161430.0			
Less: Capital transfers - to the rest of the world	440.0	440.0	450.0	450.0	0.0	0.0	0.0	0.0	0.0			
Less: Gross capital formation	224360.0	199570.0	187350.0	210790.0	194240.0	236590.0	236920.0	489870.0	447590.0			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-139320.0	-183790.0	-112310.0	-69560.0	49600.0	265650.0	885330.0	-275250.0	-425700.0			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	169110.0	157710.0	188150.0	188980.0	205200.0	253150.0	188760.0	165120.0	197860.0	206330.0	254240.0	273480.0
Agriculture, hunting, forestry	164890.0	153660.0	184290.0	183230.0	198570.0	245930.0	183170.0	159040.0	191470.0	199490.0	246910.0	265630.0
Agriculture, hunting and related service activities	161420.0	150180.0	180790.0	179700.0	195060.0	242390.0	180660.0	157270.0	189680.0	197660.0	245010.0	263650.0
Forestry, logging and related service activities	3470.0	3480.0	3500.0	3530.0	3510.0	3540.0	2500.0	1770.0	1790.0	1830.0	1900.0	1990.0
Fishing	4220.0	4060.0	3860.0	5750.0	6640.0	7230.0	5600.0	6080.0	6390.0	6840.0	7330.0	7850.0
Mining and quarrying	19040.0	14840.0	16150.0	16080.0	16780.0	16260.0	15470.0	19560.0	18050.0	7880.0	9580.0	9780.0
Manufacturing	35940.0	40390.0	41630.0	42670.0	58230.0	40720.0	26990.0	37070.0	37210.0	39300.0	37450.0	47190.0
Electricity, gas and water supply	57220.0	56800.0	56030.0	58320.0	59930.0	66440.0	52040.0	36170.0	54100.0	57690.0	60560.0	62710.0
Construction	61470.0	55330.0	51940.0	58440.0	48050.0	63150.0	61420.0	149110.0	139640.0	61620.0	74900.0	80100.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	191230.0	181320.0	170920.0	177720.0	167380.0	164310.0	143950.0	183500.0	196380.0	134130.0	149760.0	194060.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	167360.0	157320.0	146370.0	152060.0	143720.0	142660.0	123990.0	167570.0	175410.0	126270.0	142800.0	174360.0
Hotels and restaurants	23870.0	24000.0	24550.0	25660.0	23660.0	21650.0	19960.0	15930.0	20970.0	7860.0	6960.0	19700.0
Transport, storage and communications	158250.0	161040.0	166960.0	173990.0	194320.0	211020.0	189100.0	211210.0	235980.0	155170.0	165390.0	192470.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	98310.0	97980.0	100450.0	107350.0	117050.0	130370.0	127870.0	142210.0	157620.0	77750.0	86800.0	112310.0
Post and telecommunications	59930.0	63060.0	66510.0	66640.0	77270.0	80660.0	61230.0	69000.0	78360.0	77420.0	78580.0	80160.0
Financial intermediation; real estate, renting and business activities	180660.0	184140.0	170600.0	175290.0	173870.0	178300.0	167010.0	154350.0	212880.0	221680.0	234130.0	242740.0
Financial intermediation	76220.0	78690.0	64830.0	68060.0	68200.0	71750.0	84880.0	71340.0	121330.0	131640.0	140650.0	144020.0
Real estate, renting and business activities	104440.0	105450.0	105770.0	107230.0	105670.0	106550.0	82130.0	83020.0	91550.0	90040.0	93480.0	98720.0
Public administration and defence; compulsory social security	93160.0	92970.0	102630.0	110470.0	117790.0	118630.0	159200.0	135810.0	147200.0	151760.0	159590.0	165200.0
Education; health and social work; other community, social and personal services	172130.0	166630.0	180500.0	187420.0	199320.0	208710.0	189750.0	112400.0	120730.0	123130.0	128490.0	132940.0
Education	121500.0	114490.0	126940.0	133100.0	142470.0	149390.0	130830.0	54830.0	59640.0	60760.0	63260.0	65260.0
Health and social work	38750.0	40130.0	42350.0	43130.0	45460.0	47690.0	47300.0	48000.0	49890.0	51370.0	53780.0	55640.0
Other community, social and personal services	11880.0	12010.0	11210.0	11190.0	11390.0	11630.0	11630.0	9570.0	11200.0	11000.0	11450.0	12040.0
Private households with employed persons	3160.0	3200.0	3740.0	4210.0	3820.0	3800.0	3690.0	2700.0	2230.0	2190.0	2220.0	2250.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1127260.0	1096000.0	1132150.0	1177500.0	1228970.0	1306230.0	1178980.0	1177340.0	1331970.0	1138280.0	1245160.0	1371150.0
Less: Financial intermediation services indirectly measured (FISIM)	14100.0	18370.0	17110.0	16090.0	15730.0	18260.0	18410.0	29650.0	30290.0	22600.0	31140.0	31770.0
Plus: Taxes less Subsidies on products	225510.0	216200.0	213250.0	227060.0	231020.0	249600.0	226910.0	320540.0	319180.0	229580.0	254060.0	281370.0
Plus: Taxes on products	230320.0	221060.0	218160.0	232020.0	236030.0	255100.0	232950.0	327170.0	326450.0	237570.0	262830.0	291000.0
Less: Subsidies on products	4810.0	4860.0	4910.0	4960.0	5010.0	5500.0	6040.0	6630.0	7280.0	7990.0	8770.0	9630.0
Equals: GROSS DOMESTIC PRODUCT	1352770.0	1312190.0	1345400.0	1404560.0	1459990.0	1555820.0	1405890.0	1497880.0	1651150.0	1367860.0	1499220.0	1652530.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>	<b>100</b>											
	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	115790.0	124850.0	130560.0	130360.0	126720.0	138530.0	112140.0	81440.0	99060.0	102260.0	126180.0	133020.0
Agriculture, hunting, forestry	111650.0	121310.0	127200.0	125350.0	120940.0	132880.0	107760.0	76690.0	94040.0	96940.0	120590.0	127150.0
Agriculture, hunting and related service activities	108610.0	118270.0	124140.0	122260.0	117870.0	129780.0	105570.0	75140.0	92480.0	95350.0	118970.0	125480.0
Forestry, logging and related service activities	3040.0	3040.0	3060.0	3090.0	3070.0	3090.0	2190.0	1550.0	1560.0	1590.0	1620.0	1670.0
Fishing	4140.0	3530.0	3360.0	5010.0	5790.0	5650.0	4380.0	4750.0	5020.0	5320.0	5590.0	5870.0
Mining and quarrying	10140.0	9830.0	10420.0	9900.0	8820.0	10370.0	9870.0	19570.0	18050.0	7840.0	9080.0	8820.0
Manufacturing	33190.0	35050.0	36200.0	33740.0	33040.0	28890.0	25840.0	24820.0	22400.0	23430.0	21460.0	25760.0
Electricity, gas and water supply	54130.0	54790.0	54020.0	55760.0	59030.0	60930.0	47850.0	40180.0	53480.0	56900.0	57590.0	57660.0
Construction	55730.0	49670.0	45710.0	49930.0	40440.0	54840.0	52180.0	103480.0	95440.0	41500.0	48040.0	46700.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	167830.0	160970.0	150970.0	160130.0	148700.0	145340.0	125900.0	160210.0	167840.0	115350.0	123050.0	144290.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	148920.0	141470.0	130730.0	137420.0	128350.0	127220.0	110030.0	147950.0	153410.0	109880.0	118350.0	131370.0
Hotels and restaurants	18910.0	19500.0	20240.0	22710.0	20350.0	18120.0	15870.0	12260.0	14430.0	5470.0	4700.0	12920.0
Transport, storage and communications	147780.0	145910.0	148790.0	153050.0	146810.0	138310.0	136610.0	140520.0	140050.0	95880.0	99330.0	110530.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	84590.0	83980.0	86830.0	91610.0	85980.0	79620.0	82300.0	81290.0	83810.0	40310.0	43210.0	53560.0
Post and telecommunications	63190.0	61930.0	61960.0	61450.0	60830.0	58690.0	54310.0	59230.0	56240.0	55570.0	56120.0	56960.0
Financial intermediation, real estate, renting and business activities	178650.0	177810.0	175680.0	180000.0	182670.0	189360.0	175990.0	174000.0	214410.0	221430.0	230690.0	236120.0
Financial intermediation	75660.0	74300.0	71640.0	75420.0	79800.0	85680.0	90490.0	88570.0	116380.0	125470.0	133030.0	134960.0
Real estate, renting and business activities	102990.0	103510.0	104040.0	104580.0	102860.0	103680.0	85500.0	85440.0	98030.0	95960.0	97660.0	101160.0
Public administration and defence; compulsory social security	86910.0	86700.0	88610.0	100550.0	102760.0	103530.0	125990.0	107360.0	116180.0	119190.0	124710.0	128450.0
Education; health and social work; other community, social and personal services	152960.0	151830.0	153400.0	159940.0	164200.0	171210.0	161770.0	97810.0	100300.0	101720.0	105530.0	108570.0
Education	106020.0	103660.0	104700.0	110670.0	114360.0	119170.0	110260.0	46570.0	48630.0	49450.0	51390.0	52900.0
Health and social work	36440.0	37690.0	38630.0	39310.0	39590.0	41560.0	40420.0	41990.0	41660.0	42650.0	44390.0	45670.0
Other community, social and personal services	10490.0	10470.0	10070.0	9960.0	10240.0	10480.0	11080.0	9250.0	10010.0	9620.0	9750.0	10000.0
Private households with employed persons	3440.0	3500.0	4090.0	4610.0	4180.0	4160.0	4030.0	2950.0	2440.0	2380.0	2380.0	2380.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	993030.0	984810.0	982260.0	1022110.0	1001170.0	1026160.0	955560.0	928920.0	1005830.0	870980.0	923130.0	977000.0
Less: Financial intermediation services indirectly measured (FISIM)	13500.0	16100.0	16190.0	15860.0	16200.0	19300.0	22600.0	23430.0	23820.0	16890.0	24920.0	25300.0
Plus: Taxes less Subsidies on products	198650.0	194260.0	185020.0	197090.0	188200.0	196080.0	183910.0	252910.0	241030.0	175670.0	188350.0	200490.0
Plus: Taxes on products	...	...	...	...	...	...	...	258134.9	246520.4	181456.3	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	5229.8	5495.0	6101.6	...	...
Equals: GROSS DOMESTIC PRODUCT	1191690.0	1179070.0	1167280.0	1219200.0	1189370.0	1222240.0	1139480.0	1181830.0	1246860.0	1046650.0	1111480.0	1177490.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2221030.0	2165060.0	2256450.0	2328240.0	2277100.0	2384790.0	2184830.0	2291210.0	2616730.0			
Less: Intermediate consumption, at purchaser's prices	1078650.0	1053220.0	1084790.0	1122780.0	1032440.0	1062360.0	1052140.0	1143280.0	1242620.0			
Equals: VALUE ADDED, GROSS, at basic prices	1142370.0	1114370.0	1149250.0	1193590.0	1244700.0	1324500.0	1195060.0 <sup>a</sup>	1194730.0 <sup>b</sup>	1374090.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	212120.0	200910.0	235070.0	238800.0	256000.0	308900.0	240840.0	217750.0	249840.0			
Less: Intermediate consumption, at purchaser's prices	43000.0	43200.0	47250.0	49290.0	50800.0	55890.0	47210.0	52620.0	54840.0			
Equals: VALUE ADDED, GROSS, at basic prices	169110.0	157710.0	188150.0	188980.0	205210.0	253160.0	188770.0	165120.0	195000.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	196730.0	185990.0	220680.0	220230.0	233870.0	285490.0	223430.0	200870.0	232080.0			
Less: Intermediate consumption, at purchaser's prices	35320.0	35810.0	40220.0	39590.0	38820.0	43100.0	37630.0	41820.0	43470.0			
Equals: VALUE ADDED, GROSS, at basic prices	161420.0	150180.0	180790.0	179700.0	195060.0	242390.0	180670.0	157270.0	188610.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3660.0	3660.0	3680.0	3710.0	3690.0	3720.0	2640.0	1870.0	1880.0			
Less: Intermediate consumption, at purchaser's prices	180.0	180.0	180.0	190.0	180.0	190.0	130.0	90.0	90.0			
Equals: VALUE ADDED, GROSS, at basic prices	3470.0	3480.0	3500.0	3530.0	3510.0	3540.0	2500.0	1770.0	1790.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	11730.0	11260.0	10710.0	14860.0	18440.0	19690.0	14770.0	16880.0	17760.0			
Less: Intermediate consumption, at purchaser's prices	7500.0	7210.0	6850.0	9510.0	11800.0	12600.0	9450.0	10800.0	11370.0			
Equals: VALUE ADDED, GROSS, at basic prices	4220.0	4060.0	3860.0	5750.0	6640.0	7230.0	5600.0	6080.0	6390.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	33110.0	32450.0	31520.0	31340.0	32120.0	31050.0	29540.0	35440.0	67150.0			
Less: Intermediate consumption, at purchaser's prices	14080.0	17610.0	15370.0	16000.0	15350.0	14790.0	14070.0	16880.0	31990.0			
Equals: VALUE ADDED, GROSS, at basic prices	19040.0	14840.0	16150.0	16080.0	16780.0	16260.0	15470.0	18560.0 <sup>a</sup>	35160.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	131880.0	134320.0	133740.0	134690.0	111450.0	90820.0	70390.0	81270.0	78690.0			
Less: Intermediate consumption, at purchaser's prices	95940.0	93940.0	92110.0	92250.0	61500.0	58400.0	46230.0	49120.0	41470.0			
Equals: VALUE ADDED, GROSS, at basic prices	35940.0	40390.0	41630.0	42670.0	58230.0	40720.0	26990.0	32150.0 <sup>a</sup>	37220.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	122260.0	134070.0	126160.0	129600.0	121180.0	114160.0	88840.0	74310.0	107980.0			
Less: Intermediate consumption, at purchaser's prices	65040.0	77270.0	70130.0	69870.0	61360.0	49500.0	47210.0	39040.0	53880.0			
Equals: VALUE ADDED, GROSS, at basic prices	57220.0	56800.0	56030.0	58320.0	59930.0	66440.0	52040.0	35280.0 <sup>a</sup>	54100.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	170750.0	153690.0	144280.0	162330.0	133480.0	173200.0	164730.0	392540.0	407590.0			
Less: Intermediate consumption, at purchaser's prices	109280.0	98360.0	92340.0	103890.0	85430.0	110850.0	105430.0	292140.0	267950.0			
Equals: VALUE ADDED, GROSS, at basic prices	61470.0	55330.0	51940.0	58440.0	48050.0	63150.0	61420.0	149110.0	139640.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	322850.0	280200.0	324140.0	334270.0	290210.0	284790.0	251900.0	311810.0	336600.0			
Less: Intermediate consumption, at purchaser's prices	131620.0	98890.0	135130.0	140140.0	124190.0	121880.0	108330.0	128520.0	140170.0			
Equals: VALUE ADDED, GROSS, at basic prices	191230.0	181320.0	170920.0	177720.0	167380.0	164310.0	143950.0	183300.0	196430.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	428820.0	433210.0	440880.0	434970.0	445940.0	437710.0	419610.0	473290.0	494710.0			
Less: Intermediate consumption, at purchaser's prices	270580.0	272170.0	273970.0	267690.0	251900.0	226680.0	244200.0	259710.0	259370.0			
Equals: VALUE ADDED, GROSS, at basic prices	158250.0	161040.0	166900.0	173990.0	194320.0	211030.0	189100.0	213860.0 <sup>a</sup>	235340.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	289840.0	291080.0	287540.0	290810.0	295250.0	297510.0	264600.0	258390.0	335080.0			
Less: Intermediate consumption, at purchaser's prices	108180.0	109730.0	111940.0	111500.0	111380.0	111210.0	108010.0	111890.0	122190.0			
Equals: VALUE ADDED, GROSS, at basic prices	180660.0	184140.0	170600.0	175290.0	173870.0	178300.0	164670.0 <sup>a</sup>	146500.0 <sup>a</sup>	212890.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	177600.0	173670.0	182010.0	188950.0	195980.0	231150.0	263000.0	267500.0	348010.0			
Less: Intermediate consumption, at purchaser's prices	84440.0	80690.0	79380.0	81180.0	78180.0	109970.0	132060.0	131690.0	200800.0			
Equals: VALUE ADDED, GROSS, at basic prices	93160.0	92970.0	102630.0	110470.0	117790.0	118630.0	159200.0	135810.0	147210.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	328620.0	328260.0	347960.0	379290.0	391680.0	411700.0	387940.0	176260.0	188850.0			
Less: Intermediate consumption, at purchaser's prices	156490.0	161350.0	167160.0	190950.0	192350.0	203190.0	199380.0	61680.0	69960.0			
Equals: VALUE ADDED, GROSS, at basic prices	172130.0	166630.0	180500.0	187420.0	199320.0	208710.0	189760.0	112400.0	118890.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3160.0	3200.0	3170.0	3190.0	3820.0	3800.0	3420.0	2660.0	2230.0			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	3160.0	3200.0	3740.0	4210.0	3820.0	3800.0	3690.0	2660.0 <sup>a</sup>	2230.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	714980.0	674670.0	657890.0	914400.0	882760.0	889170.0	869560.0	1164860.0				
Imports of goods	537130.0	494950.0	482320.0	547140.0	527460.0	507560.0	469980.0	717560.0				
Imports of services	177850.0	179720.0	175570.0	367260.0	355300.0	381610.0	399610.0	447300.0				
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	508340.0	427580.0	522360.0	736510.0	690930.0	694380.0	575610.0	437280.0				
Exports of goods	90420.0	99070.0	103570.0	103990.0	94170.0	68650.0	58830.0	55450.0				
Exports of services	417920.0	328510.0	418790.0	632520.0	596760.0	625730.0	516710.0	381830.0				
EXTERNAL BALANCE OF GOODS AND SERVICES	206640.0	247090.0	135530.0	164550.0 <sup>a</sup>	182420.0 <sup>a</sup>	186930.0 <sup>a</sup>	199100.0 <sup>a</sup>	727580.0				
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	206640.0	247090.0	135530.0	164550.0	182420.0	186930.0	199100.0	727580.0				
Compensation of employees	...	...	...	...	34560.0	31030.0	31340.0	6360.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	41800.0	38650.0	65910.0	59060.0	58770.0	45920.0	26110.0	18610.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	24450.0	27890.0	30700.0	31170.0	63230.0	56910.0	46180.0	57110.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2190.0	2500.0	3170.0	3230.0	13090.0	13080.0	11290.0	8690.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	11120.0	10410.0	10070.0	9530.0	21300.0	18500.0	15970.0	19840.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	68980.0	73280.0	85520.0	87010.0	205120.0	158080.0	819520.0	173370.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	190590.0	227440.0	133380.0	155020.0	99470.0	131130.0	-544050.0	601400.0				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	190590.0	227440.0	133380.0	155020.0	99470.0	131130.0	-544050.0	601400.0				
Capital transfers, receivable less payable	-51270.0	-43650.0	-21070.0	-85450.0	-149080.0	-396780.0	-341280.0	-332510.0				
Capital transfers, receivable	440.0	440.0	450.0	450.0	0.0	0.0	0.0	0.0				
Less: Capital transfers, payable	51710.0	44090.0	21510.0	85900.0	149080.0	396780.0	341280.0	332510.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.



## Dominican Republic

### Source

Response to the United Nations National Accounts Questionnaire from the Banco Central de la Republica Dominicana, Santo Domingo. The official estimates of the national accounts of the Dominican Republic are published by the Central Bank on its web page, in the series Cuentas Nacionales de la República Dominicana, Año de Referencia 2007, which also includes a detailed description of the sources and methods used for the national accounts estimates.

### General

The most recent estimates contained in the following tables have been prepared in accordance with the concepts and definitions in the System of National Accounts 2008 (2008 SNA), based on responses to a conceptual questionnaire and/or other available information. The national accounts of the Dominican Republic have classifications of products, economic activities, institutional sectors and economic transactions following the 2008 SNA and other international classifications.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach, while taking into account expenditure and income approaches.

### Expenditure Approach

The main sources for estimates at current prices and chain-linked volume indices with 2007 as the reference year are as follows: for public consumption, records relating to non-market public administration activities, education and health, and the consumer price index (CPI). Private consumption is estimated using a synthetic indicator, which takes account the majority of the goods and services that have a proclivity of consumption (more than 80% of the basket of goods and services). Gross fixed capital formation involves measuring construction activities, along with total imports of machinery and equipment. Additionally, data of imports and exports of goods and services data is derived from the Balance of Payments in dollars, provided by the International Department of the Central Bank. Imports and exports estimations are based on registries from the customs office. Finally, changes in stocks estimated as a residual variable.

### Income Approach

Compensation of employees comprises all payments of wages and salaries by resident producers to workers in cash and in kind, together with disbursements for social security, private pension funds, family allowances, life insurance and similar schemes of benefit to workers.

The data on indirect taxes and subsidies are based on the annual reports of the Ministry of Finance and information from the Treasury and National Budget Office.

The operating surplus is estimated as the difference between the value added by resident producers and the sum of the cost of employees' remuneration and taxes on production net of subsidies. Earnings and profits by companies are assumed on the basis of their participation in productive activities.

### Production Approach

Estimates of GDP, by industry, are estimated from a spread of 35 activities, using the International Standard Industrial Classification of all Economic Activities (ISIC Rev. 4), as adapted to the Dominican Republic economy, as a reference framework. Classification by products is based on a spread of 175 products, in accordance with the Central Product Classification (CPC Rev. 2).

GDP estimate by the production approach is performed on an annual and quarterly basis, the latter being benchmarked to the annual values using the Proportional Denton method for current terms and for the chain-linked volume indices. This process is held for the economic activities.

Annual and monthly information on Agriculture is provided by the Ministry of Agriculture and its dependencies. It contains volume and prices data, as well as operational costs and work-in-progress by product.

Information on Non-financial institutions is gathered in financial statements provided by representative units according to its economic activity. Direct communication is performed between these units and the technicians of the National Accounts Department; therefore timely information is received for annual, quarterly and monthly estimates of volume and prices.

Government data is opportunely received comprising all income and expenditure operations performed by this sector.

Financial data is available through online banking system, with detailed information on income, operational costs, assets and liabilities.

Households information is collected through the National Labor Force Survey, carried out on April and October by the Central Bank. For detailed and structured data a Households Income and Expenditure Survey was completed for 2007. Volume and prices indicators are grouped for final consumption quarterly estimates.

Goods and services exports and imports statistics are received on a monthly basis, allowing the classification of the latter by economic uses.

There is no discrepancy shown among production and expenditure approaches, since changes in inventories is the residual variable for quarterly data, considering the production estimation the most reliable approach. Quarterly GDP series, production and expenditure approaches, and in current terms and chain-linked volume indices with 2007 as the reference year, are published from 2007 onwards. Additionally, a Monthly Economic Activity Index (IMAE in Spanish) is benchmarked to the quarterly GDP series.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1891710.2	2026361.8	2190750.2	2401406.5	2603176.9	2817558.7	3056913.5	3352987.6	3598193.5	3668747.1	4199703.9	4849234.9
Household final consumption expenditure <sup>a</sup>	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8	2640954.6	2892980.7	3093208.9	3106022.1	3581423.2	4139021.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0	415959.0	460006.9	504984.6	562725.0	618280.7	710213.8
Individual consumption expenditure	76132.2	84261.1	105238.7	129056.7	158402.7	179446.5	...	...	...	...	...	...
Collective consumption expenditure	129907.1	151624.0	168483.6	177298.2	171419.0	179838.4	...	...	...	...	...	...
Gross capital formation	553133.8	579700.4	595307.7	676207.2	751474.3	801107.5	854528.4	1092665.1	1186340.2	1131173.7	1690728.7	2174943.9
Gross fixed capital formation	546830.6	574553.8	584566.9	666477.3	745499.7	800164.4	902380.1	1092041.8	1221486.3	1218702.8	1671389.1	2078047.4
Changes in inventories	6303.2	5146.6	10740.8	9730.0	5974.6	943.1	-47851.7	623.3	-35146.1	-87529.1	19339.6	96896.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	534583.9	586558.6	659321.6	735845.5	761714.4	833790.0	900550.5	997602.5	1052474.9	815376.5	1173061.0	1381251.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	769213.9	806604.6	825609.9	887794.0	910710.4	965163.7	1009336.6	1207408.4	1274773.5	1158640.0	1670779.6	2144866.1
Equals: GROSS DOMESTIC PRODUCT	2210213.9	2386016.2	2619769.7	2925665.1	3205655.1	3487292.5	3802655.8	4235846.8	4562235.1	4456657.4	5392714.1	6260564.0

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Dominican peso, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	1430703.6	1464742.7	1503664.1	1581809.1	1684431.1	1778505.5	1849198.4	1948758.6	2042269.2	1990695.9	2107733.9	2220882.5
Household final consumption expenditure <sup>a</sup>	1283611.6	1307994.4	1337071.4	1408028.0	1498655.6	1589108.8	1658236.0	1752416.1	1833469.7	1771596.5	1888499.8	1993154.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	147092.0	156748.2	166592.6	173781.1	185775.5	189396.6	190962.4	196342.5	208799.5	219099.4	219234.1	227727.6
Gross capital formation	418259.5	415581.5	408381.9	443820.9	526542.7	584869.9	568429.2	654165.7	720918.8	680280.2	865178.7	928075.2
Gross fixed capital formation	410484.1	408611.8	398536.2	435795.9	518063.5	581873.9	580348.3	657727.2	711178.5	625373.7	763402.6	794091.8
Changes in inventories	7775.5	6969.6	9845.8	8025.1	8479.2	2995.9	-11919.1	-3561.4	9740.3	54906.5	101776.1	133983.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	424331.0	447869.2	488394.2	531054.8	547346.4	588358.4	616919.0	654272.8	664326.1	462911.1	630333.9	716660.4
Less: Imports of goods and services	575527.8	584292.5	571520.6	598817.9	664831.5	718835.4	697445.5	756907.3	800905.4	683792.9	852476.8	981207.1
Equals: GROSS DOMESTIC PRODUCT	1697766.3	1743900.9	1828919.6	1957866.9	2093488.7	2232898.4	2337101.1	2500289.9	2626608.7	2450094.3	2750769.6	2884410.9

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Dominican peso, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7	203163.2	218052.2	238481.2	269248.0	305539.4	362360.9
Manufacturing, mining and quarrying and other industrial activities	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6	668592.9	738243.3	781374.5	804138.7	990609.0	1116076.7
Mining and quarrying	18611.7	21371.7	50550.8	59251.8	49880.0	68971.7	70388.1	73574.2	82459.0	89231.2	97093.7	90666.1
Manufacturing	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7	536017.2	598759.6	627708.9	643766.8	817529.5	933780.9
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	50089.1	63406.1	69027.5	73940.7	64099.6	60220.2	62187.6	65909.5	71206.6	71140.7	75985.8	91629.7
Construction	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0	398765.9	482158.6	545201.9	545447.3	770765.8	954270.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2	1008071.9	1109003.9	1173886.0	1026631.5	1329074.0	1592387.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	220083.7	239892.8	249891.1	286607.5	333877.5	374146.3	395718.2	437201.0	459655.6	472288.7	585156.3	674066.7
Transportation and storage	197410.8	211949.7	224241.0	245237.3	265398.8	287234.4	315149.8	347875.9	378099.2	370344.6	456687.9	533387.0
Accommodation and food service activities	160987.6	174076.1	189558.7	219346.1	249022.6	272527.5	297203.9	323927.0	336131.2	183998.1	287229.9	384933.9
Information and communication	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8	36470.6	40595.4	38366.3	40301.7	43389.0	45374.2
Financial and insurance activities	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5	157911.6	171595.7	190699.2	209188.9	207653.0	230333.2
Real estate activities	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3	300902.8	321221.5	341778.8	360311.9	378760.6	408492.9
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	<sup>b</sup> 232812.1	260950.4	303263.9	348815.2	379957.6	424765.8	474721.8	536218.9	581090.5	608381.6	653559.5	749910.8
Public administration and defence; compulsory social security	<sup>b</sup> 89638.2	100530.0	114946.7	129751.4	127583.2	136755.6	154464.7	174791.1	185857.5	188249.7	212170.0	247861.3
Education	80801.7	91222.4	114562.5	135717.5	159339.9	183648.2	203569.5	226209.6	249583.7	244323.6	257495.0	291982.1
Human health and social work activities	62372.2	69198.0	73754.8	83346.2	93034.4	104362.0	116687.7	135218.2	145649.3	175808.3	183894.5	210067.4
Other service activities	<sup>b</sup> 171127.9	187001.3	201608.2	221280.7	239507.4	264195.5	281687.6	304717.0	333726.0	304581.6	333586.1	382169.8
Equals: VALUE ADDED, GROSS, at basic prices	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4	3530288.4	3921806.6	4224604.4	4168231.2	5012936.4	5841376.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	139880.3	149581.6	170598.6	184841.0	223031.3	246417.1	272367.4	314040.2	337630.7	288426.2	379777.7	419187.3
Equals: GROSS DOMESTIC PRODUCT	2210213.9	2386016.2	2619769.7	2925665.1	3205655.1	3487292.5	3802655.8	4235846.8	4562235.1	4456657.4	5392714.1	6260564.0

<sup>a</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Dominican peso, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	117600.9	121112.2	124522.7	127598.1	130592.2	137963.2	145991.6	154019.9	160317.4	164863.4	169213.2	177737.0
Manufacturing, mining and quarrying and other industrial activities	322183.4	329585.9	390954.7	428011.8	431185.4	464264.3	470440.5	490961.2	506250.3	483971.1	529568.2	535520.9
Mining and quarrying	25724.7	28824.3	81483.8	102180.3	92892.8	116794.0	113359.6	111907.0	115676.4	101199.9	100478.7	93223.2
Manufacturing	265865.0	267927.9	275947.8	290458.2	303112.6	312782.4	321121.0	341052.0	349740.5	341762.0	385633.5	397270.8
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	<sup>a</sup> 30593.7	32833.6	33523.1	35373.3	35180.0	34688.0	35960.0	38002.3	40833.5	41009.2	43456.1	45026.8
Construction	162594.1	153958.3	161917.5	180895.3	213288.8	235648.7	247333.5	276511.6	305333.6	272524.3	336296.4	338481.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	409530.4	423912.7	434233.6	467345.7	500290.2	533756.3	558533.3	595222.2	613628.6	496168.2	587015.3	647174.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	151698.1	154843.3	153350.7	162938.8	177251.7	190137.9	195109.4	210510.8	218430.4	207850.3	234588.0	247330.6
Transportation and storage	129234.0	135308.7	142550.1	153462.3	162451.5	172888.4	181128.7	192019.6	202182.7	186916.3	211021.3	224499.8
Accommodation and food service activities	128598.4	133760.7	138332.7	150944.6	160587.1	170730.0	182295.2	192691.8	193015.5	101401.7	141406.0	175343.6
Information and communication	40744.1	42625.9	43736.3	44725.8	47339.7	50142.6	52106.9	58643.0	54435.8	55913.3	58484.9	61100.8
Financial and insurance activities	74877.2	82013.8	88044.7	92767.2	101262.4	112463.3	116938.6	125393.2	136697.8	146465.3	142661.8	150959.7
Real estate activities	131793.0	135171.1	138623.3	145643.0	150221.7	157870.7	164753.4	171749.0	180367.1	187232.9	192776.1	201379.8
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	<sup>b</sup> 158127.7	163063.8	170239.9	181753.6	192285.1	200217.3	203414.3	212596.4	219974.1	226725.2	224144.5	242407.9
Public administration and defence; compulsory social security	<sup>b</sup> 58438.5	59213.6	61872.2	66189.5	68798.8	68889.8	69145.7	71076.4	73680.7	74291.1	73054.2	79248.3
Education	55386.8	56735.2	59519.9	62781.3	67585.0	69675.6	71436.5	73286.1	75114.8	72328.0	71195.3	74269.9
Human health and social work activities	44302.3	47115.0	48847.8	52782.8	55901.3	61651.9	62832.1	68233.9	71178.6	80106.2	79895.0	88889.7
Other service activities	<sup>b</sup> 145994.1	154685.3	159368.1	168869.0	177408.3	190715.6	197494.1	206975.2	221638.5	197104.6	209667.2	226887.7
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	145994.1	154685.3	159368.1	168869.0	177408.3	190715.6	197494.1	206975.2	221638.5	197104.6	209667.2	226887.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1560449.1	1600587.0	1681640.8	1799680.5	1916390.0	2038857.5	2131131.6	2261322.2	2370355.0	2220312.5	2475144.1	2592052.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	138119.4	144840.3	147813.0	158895.4	180316.3	198802.6	211109.6	239752.8	256295.5	226640.0	281265.4	301138.8
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 1697766.3	1743900.9	1828919.6	1957866.9	2093488.7	2232898.4	2337101.1	2500289.9	2626608.7	2450094.3	2750769.6	2884410.9

<sup>a</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3613645.3	3846269.0	4160208.2	4562197.7	4822187.7	5135576.3						
Less: Intermediate consumption, at purchaser's prices	1543311.7	1609834.3	1711037.2	1821373.6	1839563.8	1894700.9						
Equals: VALUE ADDED, GROSS, at basic prices	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4						
Compensation of employees	721792.1	777024.1	856928.8	951488.5	1005803.9	1077875.5						
Taxes on production and imports, less Subsidies	444.2	-1701.2	1734.2	795.4	1622.8	1999.4						
Taxes on production and imports	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4						
Taxes on products	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4						
Less: Subsidies	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1						
OPERATING SURPLUS, GROSS	852650.6	929190.3	1030900.0	1190771.0	1308237.8	1447347.7						
MIXED INCOME, GROSS	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
Less: Consumption of fixed capital	93196.5	99498.2	116442.4	133086.9	140286.5	143561.5						
OPERATING SURPLUS, NET	759454.1	829692.0	914457.5	1057684.1	1167951.3	1303786.2						
MIXED INCOME, NET	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
Gross capital formation	553133.8	579700.4	595307.7	676207.2	751474.3	801107.5						
Gross fixed capital formation	546830.6	574553.8	584566.9	666477.3	745499.7	800164.4						
Changes in inventories	6303.2	5146.6	10740.8	9730.0	5974.6	943.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	3971.0	4024.0	4095.6	4282.6	4432.9	4576.2						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193110.4	202052.7	216775.2	230476.3	251825.8	269368.8						
Less: Intermediate consumption, at purchaser's prices	68523.7	73181.7	77799.9	78533.1	76005.4	77314.0						
Equals: VALUE ADDED, GROSS, at basic prices	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7						
Compensation of employees	36598.2	39228.8	41487.9	45640.6	44970.9	49798.1						
Taxes on production and imports, less Subsidies	-6.0	0.0	0.0	-5.5	-1.1	0.0						
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0						
Less: Subsidies	6.0	0.0	0.0	5.5	1.1	0.0						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	6.0	0.0	0.0	5.5	1.1	0.0						
OPERATING SURPLUS, GROSS	19652.0	19605.5	21195.9	22900.4	29134.6	31100.0						
MIXED INCOME, GROSS	68342.5	70036.6	76291.5	83407.6	101716.0	111156.6						
Less: Consumption of fixed capital	...	...	...	...	...	...						
OPERATING SURPLUS, NET	19652.0	19605.5	21195.9	22900.4	29134.6	31100.0						
MIXED INCOME, NET	68342.5	70036.6	76291.5	83407.6	101716.0	111156.6						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	589.8	580.1	582.6	616.2	584.7	573.0						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1033097.0	1084579.4	1196586.8	1296525.2	1290973.3	1346867.6						
Less: Intermediate consumption, at purchaser's prices	631264.4	642065.2	694740.5	737750.0	705683.9	714850.1						
Equals: VALUE ADDED, GROSS, at basic prices	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6						
Compensation of employees	118499.5	123225.1	134395.6	138444.8	142877.9	147604.3						
Taxes on production and imports, less Subsidies	1666.1	781.3	2027.8	1910.6	1947.9	2377.9						
Taxes on production and imports	2707.5	2368.3	2434.6	2363.7	2349.7	2750.9						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	2707.5	2368.3	2434.6	2363.7	2349.7	2750.9						
Less: Subsidies	1041.4	1587.0	406.9	453.1	401.8	372.9						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	1041.4	1587.0	406.9	453.1	401.8	372.9						
OPERATING SURPLUS, GROSS	264115.5	300061.5	345107.7	396013.6	414692.5	453384.8						
MIXED INCOME, GROSS	17551.5	18446.3	20315.2	22406.2	25771.1	28650.6						
Less: Consumption of fixed capital	22011.5	23003.7	30847.3	38724.4	37842.2	33310.0						
OPERATING SURPLUS, NET	242104.0	277057.9	314260.4	357289.2	376850.2	420074.8						
MIXED INCOME, NET	17551.5	18446.3	20315.2	22406.2	25771.1	28650.6						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	432.0	448.6	463.4	478.2	490.5	506.6						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33631.7	38791.7	81552.3	94037.0	82076.6	103258.2						
Less: Intermediate consumption, at purchaser's prices	15020.0	17420.1	31001.5	34785.2	32196.6	34286.6						
Equals: VALUE ADDED, GROSS, at basic prices	18611.7	21371.7	50550.8	59251.8	49880.0	68971.7						
Compensation of employees	7327.9	7711.9	10821.2	8639.7	8156.5	8994.5						
Taxes on production and imports, less Subsidies	285.9	402.8	275.2	169.6	109.4	286.6						
Taxes on production and imports	285.9	402.8	275.2	169.6	109.4	286.6						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	285.9	402.8	275.2	169.6	109.4	286.6						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	10132.0	12772.5	39001.9	49956.9	41224.7	59225.6						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	865.9	484.5	452.5	485.6	389.5	465.0						
Less: Consumption of fixed capital	1252.0	2068.1	8184.6	14952.2	12940.1	8981.0						
OPERATING SURPLUS, NET	8880.0	10704.4	30817.3	35004.6	28284.6	50244.6						
MIXED INCOME, NET	865.9	484.5	452.5	485.6	389.5	465.0						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	6.5	6.0	5.2	5.1	5.5	5.8						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	860179.6	898676.8	952992.6	1036361.8	1071918.0	1112575.5						
Less: Intermediate consumption, at purchaser's prices	527047.8	540940.3	570724.6	610779.1	600608.2	609749.9						
Equals: VALUE ADDED, GROSS, at basic prices	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7						
Compensation of employees	98426.7	104585.3	111642.3	117768.1	122915.5	126919.6						
Taxes on production and imports, less Subsidies	-947.6	-1481.0	-272.5	-244.4	-161.4	-109.7						
Taxes on production and imports	93.8	106.0	134.3	208.6	240.4	263.3						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	93.8	106.0	134.3	208.6	240.4	263.3						
Less: Subsidies	1041.4	1587.0	406.9	453.1	401.8	372.9						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	1041.4	1587.0	406.9	453.1	401.8	372.9						
OPERATING SURPLUS, GROSS	218967.1	236670.4	251035.5	286138.5	323174.0	347830.2						
MIXED INCOME, GROSS	16685.6	17961.8	19862.7	21920.6	25381.6	28185.5						
Less: Consumption of fixed capital	14293.1	15062.5	16248.7	18111.1	20017.9	20689.2						
OPERATING SURPLUS, NET	204674.0	221607.9	234786.8	268027.4	303156.2	327141.0						
MIXED INCOME, NET	16685.6	17961.8	19862.7	21920.6	25381.6	28185.5						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	398.0	414.6	426.6	440.3	452.2	465.9						



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	130171.5	137361.1	151527.2	155046.7	125433.5	118512.3						
Less: Intermediate consumption, at purchaser's prices	84430.2	78432.8	88106.7	87427.2	68024.9	64918.2						
Equals: VALUE ADDED, GROSS, at basic prices	45741.3	58928.3	63420.5	67619.4	57408.7	53594.1						
Compensation of employees	10047.0	8008.0	8569.6	8193.6	7788.6	7340.2						
Taxes on production and imports, less Subsidies	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6						
Taxes on production and imports	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	33368.0	49061.9	52827.0	57442.1	47624.6	44055.3						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	4617.6	4116.3	4497.3	3527.0	2824.2	2509.3						
OPERATING SURPLUS, NET <sup>b</sup>	28750.3	44945.6	48329.7	53915.1	44800.4	41546.0						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	12.4	12.5	14.0	14.6	14.3	15.6						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9114.2	9749.7	10514.7	11079.7	11545.1	12521.5						
Less: Intermediate consumption, at purchaser's prices	4766.3	5271.9	4907.7	4758.4	4854.2	5895.4						
Equals: VALUE ADDED, GROSS, at basic prices	4347.8	4477.8	5607.1	6321.3	6690.9	6626.1						
Compensation of employees	2697.9	2920.0	3362.5	3843.5	4017.3	4350.0						
Taxes on production and imports, less Subsidies	1.5	1.1	1.2	1.7	4.5	2.4						
Taxes on production and imports	1.5	1.1	1.2	1.7	4.5	2.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	1.5	1.1	1.2	1.7	4.5	2.4						
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1648.4	1556.8	2243.3	2476.2	2669.1	2273.7						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	1848.7	1756.8	1916.7	2134.1	2060.0	1130.5						
OPERATING SURPLUS, NET <sup>b</sup>	-200.3	-200.0	326.6	342.0	609.1	1143.2						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	15.0	15.5	17.5	18.2	18.5	19.3						

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	489443.5	505086.5	532882.0	607655.6	652633.5	655446.6						
Less: Intermediate consumption, at purchaser's prices	263673.8	269488.7	268473.6	295487.8	324427.6	325735.6						
Equals: VALUE ADDED, GROSS, at basic prices	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0						
Compensation of employees	82276.9	82896.7	86473.0	100184.7	101987.7	98671.3						
Taxes on production and imports, less Subsidies	289.1	1070.6	917.5	449.1	520.4	499.4						
Taxes on production and imports	289.1	1070.6	917.5	449.1	520.4	499.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	289.1	1070.6	917.5	449.1	520.4	499.4						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	87783.9	92482.8	110037.6	146203.8	159937.2	166969.2						
MIXED INCOME, GROSS	55419.8	59147.7	66980.3	65330.1	65760.5	63571.1						
Less: Consumption of fixed capital	...	...	...	...	...	...						
OPERATING SURPLUS, NET	87783.9	92482.8	110037.6	146203.8	159937.2	166969.2						
MIXED INCOME, NET	55419.8	59147.7	66980.3	65330.1	65760.5	63571.1						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	312.7	316.6	294.4	342.7	352.0	337.0						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	883161.1	942043.0	998243.2	1102559.3	1205056.2	1312847.3						
Less: Intermediate consumption, at purchaser's prices	304679.0	316124.4	334552.4	351368.4	356757.3	378939.1						
Equals: VALUE ADDED, GROSS, at basic prices	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2						
Compensation of employees	182964.4	197500.7	214461.6	239017.3	256246.7	277225.2						
Taxes on production and imports, less Subsidies	-1780.7	-3738.0	-3210.1	-3686.2	-3447.4	-3764.0						
Taxes on production and imports	586.8	450.2	680.3	1401.4	1605.8	1792.6						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	586.8	450.2	680.3	1401.4	1605.8	1792.6						
Less: Subsidies	2367.5	4188.2	3890.4	5087.6	5053.2	5556.6						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	2367.5	4188.2	3890.4	5087.6	5053.2	5556.6						
OPERATING SURPLUS, GROSS	153267.1	165721.5	175596.5	218455.1	261636.9	304737.0						
MIXED INCOME, GROSS	244031.2	266434.3	276842.8	297404.7	333862.7	355710.0						
Less: Consumption of fixed capital	33616.4	35725.1	40268.9	45364.7	49170.9	52815.0						
OPERATING SURPLUS, NET	119650.8	129996.4	135327.6	173090.5	212466.0	251922.0						
MIXED INCOME, NET	244031.2	266434.3	276842.8	297404.7	333862.7	355710.0						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	1239.4	1279.8	1279.4	1308.8	1373.0	1427.5						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	349224.9	373882.0	388614.7	430642.8	482081.8	530752.8						
Less: Intermediate consumption, at purchaser's prices	129141.2	133989.2	138723.6	144035.3	148204.3	156606.5						
Equals: VALUE ADDED, GROSS, at basic prices	220083.7	239892.8	249891.1	286607.5	333877.5	374146.3						
Compensation of employees	85505.7	92167.7	96347.4	105209.0	110472.5	118929.9						
Taxes on production and imports, less Subsidies	-570.5	-522.0	-647.5	-324.3	-317.2	-427.4						
Taxes on production and imports	240.5	183.0	255.3	543.5	565.6	621.7						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	240.5	183.0	255.3	543.5	565.6	621.7						
Less: Subsidies	811.0	705.0	902.8	867.8	882.8	1049.1						
Subsidies on products	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	811.0	705.0	902.8	867.8	882.8	1049.1						
OPERATING SURPLUS, GROSS	63252.3	69788.8	73257.1	101585.9	126602.7	155690.3						
MIXED INCOME, GROSS	71896.3	78458.4	80934.1	80136.8	97119.6	99953.4						
Less: Consumption of fixed capital	6947.6	7560.0	8072.8	8944.4	9224.9	9788.3						
OPERATING SURPLUS, NET	56304.6	62228.9	65184.3	92641.5	117377.8	145902.0						
MIXED INCOME, NET	71896.3	78458.4	80934.1	80136.8	97119.6	99953.4						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	724.3	741.7	724.0	725.5	772.9	821.6						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	262604.1	279259.9	293879.2	317312.8	332706.7	357097.1						
Less: Intermediate consumption, at purchaser's prices	65193.3	67310.2	69638.3	72075.5	67308.0	69862.7						
Equals: VALUE ADDED, GROSS, at basic prices	197410.8	211949.7	224241.0	245237.3	265398.8	287234.4						
Compensation of employees	20959.2	22312.6	23186.5	25288.8	27460.6	29544.2						
Taxes on production and imports, less Subsidies	-1459.5	-3408.3	-2875.8	-3996.8	-3911.6	-4211.3						
Taxes on production and imports	97.0	74.9	111.8	223.0	258.8	296.2						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	97.0	74.9	111.8	223.0	258.8	296.2						
Less: Subsidies	1556.5	3483.2	2987.6	4219.8	4170.4	4507.5						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	1556.5	3483.2	2987.6	4219.8	4170.4	4507.5						
OPERATING SURPLUS, GROSS	26171.8	27871.4	31778.0	35692.8	38956.4	43274.7						
MIXED INCOME, GROSS	151739.3	165174.0	172152.3	188252.4	202893.4	218626.8						
Less: Consumption of fixed capital	3205.7	3391.9	3612.7	3993.4	4255.4	4725.7						
OPERATING SURPLUS, NET	22966.0	24479.5	28165.2	31699.4	34700.9	38549.0						
MIXED INCOME, NET	151739.3	165174.0	172152.3	188252.4	202893.4	218626.8						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	269.6	273.3	272.0	277.0	290.1	294.8						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	271332.1	288901.1	315749.3	354603.7	390267.7	424997.5						
Less: Intermediate consumption, at purchaser's prices	110344.4	114825.0	126190.5	135257.6	141245.1	152470.0						
Equals: VALUE ADDED, GROSS, at basic prices	160987.6	174076.1	189558.7	219346.1	249022.6	272527.5						
Compensation of employees	76499.6	83020.5	94927.7	108519.5	118313.6	128751.1						
Taxes on production and imports, less Subsidies	249.3	192.3	313.1	634.9	781.4	874.7						
Taxes on production and imports	249.3	192.3	313.1	634.9	781.4	874.7						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	249.3	192.3	313.1	634.9	781.4	874.7						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	63843.1	68061.4	70561.4	81176.4	96077.9	105772.0						
MIXED INCOME, GROSS	20395.7	22802.0	23756.4	29015.4	33849.7	37129.7						
Less: Consumption of fixed capital	23463.0	24773.3	28583.4	32426.9	35690.6	38301.0						
OPERATING SURPLUS, NET	40380.1	43288.1	41978.0	48749.5	60387.3	67471.0						
MIXED INCOME, NET	20395.7	22802.0	23756.4	29015.4	33849.7	37129.7						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	245.4	264.8	283.4	306.3	310.0	311.2						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73740.6	73138.2	76839.9	76959.2	82394.9	87135.4						
Less: Intermediate consumption, at purchaser's prices	36822.3	39599.1	43096.0	44938.5	48829.5	52229.6						
Equals: VALUE ADDED, GROSS, at basic prices	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8						
Compensation of employees	7384.7	8082.6	8780.1	8465.3	8653.2	9068.7						
Taxes on production and imports, less Subsidies	28.5	37.2	1645.9	1181.5	1520.2	1478.1						
Taxes on production and imports	28.5	37.2	1645.9	1181.5	1520.2	1478.1						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	28.5	37.2	1645.9	1181.5	1520.2	1478.1						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	29505.1	25419.3	23317.8	22374.0	23392.0	24359.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	9919.0	10375.4	10098.8	10110.5	10527.2	10186.8						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<u>OPERATING SURPLUS, NET<sup>b</sup></u>	19586.1	15043.9	13219.0	12263.5	12864.8	14172.2						
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	10.1	10.7	11.0	9.7	9.7	10.7						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135436.7	153501.8	167751.9	178233.2	198227.7	222939.0						
Less: Intermediate consumption, at purchaser's prices	46182.1	50306.4	57026.1	63906.6	69537.0	75363.5						
Equals: VALUE ADDED, GROSS, at basic prices	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5						
Compensation of employees	41981.4	46365.3	54051.1	58417.4	62500.3	68536.9						
Taxes on production and imports, less Subsidies	-101.7	-95.1	-102.9	-98.5	-125.2	-95.5						
Taxes on production and imports	106.1	112.9	110.2	115.1	118.9	130.7						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	106.1	112.9	110.2	115.1	118.9	130.7						
Less: Subsidies	207.8	208.0	213.1	213.6	244.0	226.2						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	207.8	208.0	213.1	213.6	244.0	226.2						
<u>OPERATING SURPLUS, GROSS</u>	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2						
<u>MIXED INCOME, GROSS</u>	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8						
Less: Consumption of fixed capital	4054.2	4514.6	5088.3	5666.4	6194.5	6907.6						
<u>OPERATING SURPLUS, NET</u>	41920.2	50945.1	50214.8	48834.7	58557.0	70402.6						
<u>MIXED INCOME, NET</u>	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	57.8	59.1	62.3	64.7	68.3	76.4						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224665.5	236424.6	249657.1	268126.7	283660.9	302339.9						
Less: Intermediate consumption, at purchaser's prices	15115.8	17577.6	18748.6	17822.8	20372.8	20598.5						
Equals: VALUE ADDED, GROSS, at basic prices	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3						
Compensation of employees	5006.6	5214.8	5604.1	6297.4	6387.7	6656.2						
Taxes on production and imports, less Subsidies	24.4	20.1	24.6	56.8	61.6	64.0						
Taxes on production and imports	24.4	20.1	24.6	56.8	61.6	64.0						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	24.4	20.1	24.6	56.8	61.6	64.0						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	164314.6	172397.8	182641.5	197863.4	208850.2	222942.3						
MIXED INCOME, GROSS	40204.1	41214.3	42638.3	46086.4	47988.7	52078.7						
Less: Consumption of fixed capital	712.4	765.1	796.1	916.8	905.5	917.4						
OPERATING SURPLUS, NET	163602.1	171632.8	181845.4	196946.6	207944.7	222024.9						
MIXED INCOME, NET	40204.1	41214.3	42638.3	46086.4	47988.7	52078.7						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	14.7	14.3	15.9	16.8	17.8	19.7						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167722.8	184792.4	194972.6	212342.2	223400.0	238430.5						
Less: Intermediate consumption, at purchaser's prices	66658.9	73435.4	75641.8	79838.7	82717.4	84408.4						
Equals: VALUE ADDED, GROSS, at basic prices	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1						
Compensation of employees	41179.3	44548.6	47622.9	51152.7	53168.2	56003.2						
Taxes on production and imports, less Subsidies	-3.3	-48.1	-19.9	131.5	178.8	196.3						
Taxes on production and imports	123.7	93.4	128.4	277.6	324.7	345.8						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	123.7	93.4	128.4	277.6	324.7	345.8						
Less: Subsidies	127.0	141.5	148.2	146.0	145.9	149.5						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	127.0	141.5	148.2	146.0	145.9	149.5						
OPERATING SURPLUS, GROSS	27650.4	31424.4	35581.2	40462.9	42008.7	47115.1						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5						
Less: Consumption of fixed capital	3423.3	3789.7	3950.9	4228.1	4609.1	4819.2						
OPERATING SURPLUS, NET	24227.1	27634.8	31630.4	36234.7	37399.7	42295.9						
MIXED INCOME, NET	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	206.3	207.6	223.7	229.1	235.6	262.0						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167722.8	184792.4	194972.6	212342.2	223400.0	238430.5						
Less: Intermediate consumption, at purchaser's prices	66658.9	73435.4	75641.8	79838.7	82717.4	84408.4						
Equals: VALUE ADDED, GROSS, at basic prices	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1						
Compensation of employees	41179.3	44548.6	47622.9	51152.7	53168.2	56003.2						
Taxes on production and imports, less Subsidies	-3.3	-48.1	-19.9	131.5	178.8	196.3						
Taxes on production and imports	123.7	93.4	128.4	277.6	324.7	345.8						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	123.7	93.4	128.4	277.6	324.7	345.8						
Less: Subsidies	127.0	141.5	148.2	146.0	145.9	149.5						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	127.0	141.5	148.2	146.0	145.9	149.5						
OPERATING SURPLUS, GROSS	27650.4	31424.4	35581.2	40462.9	42008.7	47115.1						
MIXED INCOME, GROSS	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5						
Less: Consumption of fixed capital	3423.3	3789.7	3950.9	4228.1	4609.1	4819.2						
OPERATING SURPLUS, NET	24227.1	27634.8	31630.4	36234.7	37399.7	42295.9						
MIXED INCOME, NET	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	206.3	207.6	223.7	229.1	235.6	262.0						



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	310599.4	355851.1	407171.1	461360.5	496471.7	548599.4						
Less: Intermediate consumption, at purchaser's prices	81329.2	97603.8	107146.1	115439.0	119006.5	126839.8						
Equals: VALUE ADDED, GROSS, at basic prices	229270.3	258247.3	300025.0	345921.5	377465.2	421759.6						
Compensation of employees	168491.9	189767.5	221282.2	258175.4	280029.5	310105.5						
Taxes on production and imports, less Subsidies	68.9	61.7	93.2	173.7	204.0	232.8						
Taxes on production and imports	68.9	61.7	93.2	173.7	204.0	232.8						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	68.9	61.7	93.2	173.7	204.0	232.8						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	53391.8	60403.4	71479.3	79874.6	89357.2	102464.6						
MIXED INCOME, GROSS	7317.7	8014.7	7170.3	7697.7	7874.6	8956.8						
Less: Consumption of fixed capital	17961.2	20046.8	23860.7	26569.8	29568.6	32865.7						
OPERATING SURPLUS, NET	35430.5	40356.6	47618.7	53304.9	59788.6	69598.9						
MIXED INCOME, NET	7317.7	8014.7	7170.3	7697.7	7874.6	8956.8						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	578.0	594.3	628.0	660.3	701.5	715.8						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	127386.0	149310.2	166425.0	183121.5	179656.4	191120.9						
Less: Intermediate consumption, at purchaser's prices	41289.7	51483.3	54717.2	56263.7	54565.5	57371.5						
Equals: VALUE ADDED, GROSS, at basic prices	86096.4	97826.9	111707.8	126857.7	125090.9	133749.4						
Compensation of employees	78969.1	89846.5	102873.1	116464.8	114411.7	122454.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	7127.3	7980.4	8834.7	10392.9	10679.2	11295.4						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	7127.3	7980.4	8834.7	10392.9	10679.2	11295.4						
OPERATING SURPLUS, NET	...	...	...	...	...	...						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	316.3	324.2	332.6	352.6	376.0	377.9						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94476.9	108112.0	135795.9	161802.3	186437.6	214232.3						
Less: Intermediate consumption, at purchaser's prices	13675.2	16889.7	21233.4	26084.7	27097.7	30584.0						
Equals: VALUE ADDED, GROSS, at basic prices	80801.7	91222.4	114562.5	135717.5	159339.9	183648.2						
Compensation of employees	52359.7	58772.6	74517.4	92446.3	111066.2	129639.8						
Taxes on production and imports, less Subsidies	27.4	23.9	37.1	69.0	78.0	87.4						
Taxes on production and imports	27.4	23.9	37.1	69.0	78.0	87.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	27.4	23.9	37.1	69.0	78.0	87.4						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	27115.0	30989.5	38708.9	41809.6	46775.2	52310.2						
MIXED INCOME, GROSS	1299.6	1436.4	1299.0	1392.6	1420.5	1610.9						
Less: Consumption of fixed capital	6400.6	7170.4	9676.0	10552.7	12783.3	15218.4						
OPERATING SURPLUS, NET	20714.5	23819.1	29032.9	31256.9	33991.9	37091.8						
MIXED INCOME, NET	1299.6	1436.4	1299.0	1392.6	1420.5	1610.9						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	153.8	157.4	172.8	178.4	189.8	197.3						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88736.5	98428.8	104950.3	116436.7	130377.7	143246.3						
Less: Intermediate consumption, at purchaser's prices	26364.3	29230.8	31195.5	33090.5	37343.3	38884.3						
Equals: VALUE ADDED, GROSS, at basic prices	62372.2	69198.0	73754.8	83346.2	93034.4	104362.0						
Compensation of employees	37163.2	41148.4	43891.7	49264.3	54551.6	58011.6						
Taxes on production and imports, less Subsidies	41.5	37.7	56.0	104.7	125.9	145.4						
Taxes on production and imports	41.5	37.7	56.0	104.7	125.9	145.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	41.5	37.7	56.0	104.7	125.9	145.4						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	19149.4	21433.5	23935.7	27672.2	31902.8	38859.1						
MIXED INCOME, GROSS	6018.0	6578.3	5871.3	6305.1	6454.1	7345.9						
Less: Consumption of fixed capital	4433.4	4896.0	5350.0	5624.2	6106.1	6351.9						
OPERATING SURPLUS, NET	14716.1	16537.5	18585.7	22048.0	25796.7	32507.1						
MIXED INCOME, NET	6018.0	6578.3	5871.3	6305.1	6454.1	7345.9						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	107.9	112.7	122.5	129.3	135.7	140.6						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	102668.4	108799.4	119328.4	127959.6	137543.6	151601.8						
Less: Intermediate consumption, at purchaser's prices	29062.5	30452.0	33812.1	36288.7	36226.4	38422.3						
Equals: VALUE ADDED, GROSS, at basic prices	73605.9	78347.4	85516.3	91670.9	101317.2	113179.6						
Compensation of employees	37409.2	40193.8	42770.3	45693.0	48981.8	54206.1						
Taxes on production and imports, less Subsidies	258.9	209.1	358.2	682.3	763.6	1010.3						
Taxes on production and imports	286.9	238.8	389.0	713.2	794.4	1066.1						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	286.9	238.8	389.0	713.2	794.4	1066.1						
Less: Subsidies	28.0	29.7	30.8	30.8	30.8	55.8						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	28.0	29.7	30.8	30.8	30.8	55.8						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	6996.0	6214.1	10639.3	12122.1	14476.9	16965.6						
MIXED INCOME, GROSS	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6						
Less: Consumption of fixed capital	1498.6	1277.9	1531.5	1506.3	1468.4	1739.8						
OPERATING SURPLUS, NET	5497.4	4936.1	9107.8	10615.8	13008.4	15225.8						
MIXED INCOME, NET	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	530.2	513.0	535.1	556.2	599.7	647.5						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79253.1	83061.4	92258.1	99066.4	106398.7	117175.5						
Less: Intermediate consumption, at purchaser's prices	29062.5	30452.0	33812.1	36288.7	36226.4	38422.3						
Equals: VALUE ADDED, GROSS, at basic prices	50190.5	52609.4	58446.0	62777.7	70172.3	78753.2						
Compensation of employees	13993.8	14455.8	15700.1	16799.7	17837.0	19779.7						
Taxes on production and imports, less Subsidies	258.9	209.1	358.2	682.3	763.6	1010.3						
Taxes on production and imports	286.9	238.8	389.0	713.2	794.4	1066.1						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	286.9	238.8	389.0	713.2	794.4	1066.1						
Less: Subsidies	28.0	29.7	30.8	30.8	30.8	55.8						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	28.0	29.7	30.8	30.8	30.8	55.8						
OPERATING SURPLUS, GROSS	6996.0	6214.1	10639.3	12122.1	14476.9	16965.6						
MIXED INCOME, GROSS	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6						
Less: Consumption of fixed capital	1498.6	1277.9	1531.5	1506.3	1468.4	1739.8						
OPERATING SURPLUS, NET	5497.4	4936.1	9107.8	10615.8	13008.4	15225.8						
MIXED INCOME, NET	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	259.2	251.6	264.8	274.5	295.5	319.7						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3						
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...						
Equals: VALUE ADDED, GROSS, at basic prices	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3						
Compensation of employees	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	271.0	261.4	270.2	281.7	304.2	327.8						

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	...						
Defence	...	...	...	...	...	...						
Public order and safety	...	...	...	...	...	...						
Economic affairs	...	...	...	...	...	...						
Environment protection	...	...	...	...	...	...						
Housing and community amenities	...	...	...	...	...	...						
Health	32353.8	34914.2	37061.2	40049.7	47039.4	47309.4						
Recreation, culture and religion	...	...	...	...	...	...						
Education	42328.8	47613.1	66435.7	87050.1	107237.7	128239.9						
Social protection	2874.5	3215.8	3113.7	2916.4	3738.3	4638.7						
Plus: (Other functions)	128482.2	150141.9	167111.7	176338.6	171806.3	179097.0						
Equals: General government final consumption expenditure	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0						

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**Series 1000: 2008 SNA, Dominican peso, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	411509.0	431969.5	469700.2	520969.3	581050.8	635914.3						
Alcoholic beverages, tobacco and narcotics	103114.0	110308.3	115614.9	131602.0	154016.6	160822.9						
Clothing and footwear	39612.5	42749.2	46601.2	52178.6	55945.6	57556.6						
Housing, water, electricity, gas and other fuels	119984.2	123331.9	121635.9	115692.0	108047.5	110686.8						
Furnishings, household equipment and routine maintenance of the house	107187.0	117185.7	123363.2	142891.1	171381.6	192274.4						
Health	53354.1	60424.6	63950.1	71962.6	78892.6	90749.7						
Transport	154543.2	163316.1	170663.8	179946.9	187548.9	199788.6						
Communication	37667.5	37248.4	40308.1	40937.8	44413.9	49191.1						
Recreation and culture	...	...	...	...	...	...						
Education	48659.4	56277.9	64902.4	69892.9	73886.4	80246.8						
Restaurants and hotels	135879.5	140083.0	151048.4	166997.4	178304.4	192107.7						
Miscellaneous goods and services	399137.5	430846.5	460365.2	508102.1	546268.7	590277.3						
Plus:	87003.9	90736.6	101997.8	110223.7	109320.5	116415.6						
Equals: Household final consumption expenditure in domestic market	1697651.6	1804477.7	1930151.3	2111396.4	2289077.4	2476031.9						
Plus: Direct purchases abroad by residents	...	...	...	...	...	...						
Less: Direct purchases in domestic market by non-residents	20878.3	20681.5	21162.8	23463.5	21775.3	25115.9						
Equals: Household final consumption expenditure	1676773.3	1783796.2	1908988.5	2087932.9	2267302.1	2450915.9						
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...						
Health	275.9	207.1	249.3	220.7	187.7	228.1						
Recreation and culture	...	...	...	...	...	...						
Education	110.4	82.9	99.7	88.3	75.1	91.3						
Social protection	...	...	...	...	...	...						
Other services	7552.6	5670.8	6824.2	6042.6	5138.1	6245.7						
Plus:	958.7	719.8	866.2	767.0	652.2	792.8						
Equals: NPISHs final consumption expenditure	8897.5	6680.6	8039.4	7118.7	6053.1	7357.9						
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...						
Health	32353.8	34914.2	37061.2	40049.7	47039.4	47309.4						
Recreation and culture	...	...	...	...	...	...						
Education	42328.8	47613.1	66435.7	87050.1	107237.7	128239.9						
Social protection	...	...	...	...	...	...						
Plus:	1449.5	1733.7	1741.7	1956.8	4125.6	3897.3						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: Individual consumption expenditure of general government	76132.2	84261.1	105238.7	129056.7	158402.7	179446.5						
Equals: Total actual individual consumption	1761803.0	1874737.8	2022266.6	2224108.3	2431757.9	2637720.3						

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3613645.3	3846269.0	4160208.2	4562197.7	4822187.7	5135576.3						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...						
Plus: Taxes less Subsidies on products	139880.3	149581.6	170598.6	184840.8	223031.2	246417.1						
Plus: Taxes on products	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1						
Less: Subsidies on products	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1543311.7	1609834.4	1711037.2	1821373.6	1839563.8	1894700.9						
GROSS DOMESTIC PRODUCT	2210214.0	2386016.2	2619769.7	2925664.9	3205655.1	3487292.5						
Less: Consumption of fixed capital	93196.5	99498.2	116442.4	133086.9	140286.5	143561.5						
NET DOMESTIC PRODUCT	2117017.5	2286518.0	2503327.3	2792578.0	3065368.6	3343731.0						
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2210214.0	2386016.2	2619769.7	2925664.9	3205655.1	3487292.5						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	721792.1	777024.1	856928.8	951488.5	1005803.9	1077875.5						
Taxes on production and imports, less Subsidies	140324.5	147880.4	172332.9	185636.2	224654.0	248416.5						
Taxes on production and imports	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5						
Taxes on products	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1						
Other taxes on production	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4						
Less: Subsidies	39218.0	38912.8	38471.8	49734.2	34103.2	27194.0						
Subsidies on products	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0						
Other subsidies on production	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1						
OPERATING SURPLUS, GROSS	852650.7	929190.2	1030900.0	1190771.0	1308237.8	1447347.7						
MIXED INCOME, GROSS	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	852650.7	929190.2	1030900.0	1190771.0	1308237.8	1447347.7						
MIXED INCOME, GROSS	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
Compensation of employees	725490.5	779622.4	860081.2	955162.4	1009191.2	1081517.7						
Taxes on production and imports, less Subsidies	140324.5	147880.4	172332.9	185636.4	224654.1	248416.5						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5						
Taxes on products	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1						
Other taxes on production	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4						
Less: Subsidies	39218.0	38912.8	38471.8	49734.2	34103.2	27194.0						
Subsidies on products	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0						
Other subsidies on production	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1						
Property income	542073.1	598764.3	657252.7	744129.6	879154.2	924122.7						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	630400.5	695311.0	783534.0	889576.1	1015090.8	1077071.6						
GROSS NATIONAL INCOME	2125585.0	2292067.9	2496640.8	2783892.3	3073105.7	3337985.9						
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2125585.0	2292067.9	2496640.8	2783892.3	3073105.7	3337985.9						
Current taxes on income, wealth, etc.	93134.7	124188.8	145026.0	158705.3	157414.6	177896.9						
Social contributions	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8						
Social benefits other than social transfers in kind	63354.2	67712.9	72121.7	84574.7	81270.5	88456.1						
Other current transfers	303344.5	333608.4	328985.9	360094.9	393144.9	418058.5						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	88963.9	118134.7	138691.7	152483.9	151062.4	170478.1						
Social contributions	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8						
Social benefits other than social transfers in kind	56189.8	60812.8	64844.0	75776.4	72411.3	76295.9						
Other current transfers	160720.8	185385.6	161190.1	176092.2	185228.7	195321.7						
GROSS DISPOSABLE INCOME	2279543.8	2453244.8	2678048.6	2982914.5	3296233.4	3580301.6						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2279543.8	2453244.8	2678048.6	2982914.5	3296233.4	3580301.6						
Adjustment for the change in net equity of households on pension funds	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1891710.2	2026361.8	2190750.2	2401406.5	2603176.9	2817558.7						
Individual consumption expenditure	1761803.0	1874737.8	2022266.6	2224108.3	2431757.9	2637720.3						
Collective consumption expenditure	129907.1	151624.0	168483.6	177298.2	171419.0	179838.4						
Adjustment for the change in net equity of households on pension funds	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3						
SAVING, GROSS	387833.6	426882.9	487298.4	581508.1	693056.5	762742.9						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	387833.6	426882.9	487298.4	581508.1	693056.5	762742.9						
Capital transfers, receivable less payable	661.3	1944.5	953.4	569.8	93269.2	903.0						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	295298.4	329329.2	371809.4	448991.0	646039.2	620084.4						



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	553133.5	579700.6	595307.7	676207.2	751474.3	801107.5						
Gross fixed capital formation	546805.8	574531.1	584551.3	666439.4	745483.8	800128.8						
Changes in inventories	6303.2	5146.6	10740.8	9730.0	5974.6	943.1						
Acquisitions less disposals of valuables	24.5	22.9	15.7	37.8	15.9	35.6						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-164638.6	-150873.2	-107055.9	-94129.4	34851.4	-37461.6						

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	769213.9	806604.6	825609.9	887794.0	910710.4	965163.7						
Imports of goods	669393.0	704714.0	712948.5	762969.7	772166.9	814743.1						
Imports of services	99820.9	101890.7	112661.4	124824.4	138543.5	150420.7						
V.I External account of goods and services - Uses												
Exports of goods and services	534583.9	586558.6	659321.6	735845.5	761714.4	833790.0						
Exports of goods	330792.5	366419.6	412498.6	452884.5	448221.2	479281.0						
Exports of services	203791.4	220139.0	246823.0	282961.0	313493.2	354509.0						
EXTERNAL BALANCE OF GOODS AND SERVICES	234630.0	220046.0	166288.3	151948.6	148996.1	131373.7						
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	234630.0	220046.0	166288.3	151948.6	148996.1	131373.7						
Compensation of employees	5529.0	5912.7	6166.4	6728.5	7211.3	7752.6						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Subsidies	...	...	...	...	...	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	101811.7	108166.3	140977.4	158787.7	149678.2	164205.2						
Current taxes on income, wealth, etc.	5011.3	5247.3	5715.7	6249.3	6788.3	7294.4						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0						
Other current transfers	15885.1	15882.5	16350.2	18657.5	19397.4	21155.9						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	9227.4	8511.1	9318.7	10402.4	10598.6	11394.9						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Subsidies	...	...	...	...	...	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	13484.0	11619.7	14696.1	13341.1	13741.6	11256.3						
Current taxes on income and wealth, etc.	9182.1	11301.3	12050.0	12470.6	13140.6	14713.2						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	7164.4	6900.1	7277.8	8798.3	8859.1	12160.1						
Other current transfers	158509.2	164105.3	184146.0	202660.4	227313.7	243892.7						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
CURRENT EXTERNAL BALANCE	165300.1	152817.4	108009.4	94698.7	58417.7	38364.6						
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	165300.1	152817.4	108009.4	94698.7	58417.7	38364.6						
Capital transfers, receivable less payable	-661.3	-1944.5	-953.4	-569.6	-93269.1	-903.0						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	661.3	1944.5	953.4	569.6	93269.1	903.0						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	164638.8	150872.9	107056.0	94129.1	-34851.4	37461.6						
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	164638.8	150872.9	107056.0	94129.1	-34851.4	37461.6						

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2229791.1	2352178.6	2563740.8	2828683.3	2961920.0	3144131.5						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1167194.4	1205846.5	1283441.8	1357658.9	1369292.8	1409486.7						
VALUE ADDED GROSS, in basic prices	1062596.8	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8						
Less: Consumption of fixed capital	72999.7	77386.7	90266.6	104060.6	108196.8	107738.9						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	989597.0	1068945.4	1190032.4	1366963.8	1484430.4	1626905.9						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1062596.8	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	431335.5	459312.8	500929.2	548490.8	574881.9	606460.6						
Other taxes less Other subsidies on production	545.9	-1606.1	1837.1	893.9	1747.9	2094.8						
Other taxes on production	4115.8	4340.2	6313.5	6617.0	7380.9	8229.7						
Less: Other subsidies on production	3569.9	5946.3	4476.4	5723.1	5632.9	6134.9						
OPERATING SURPLUS, GROSS	630715.4	688625.4	777532.6	921639.7	1015997.3	1126089.4						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	630715.4	688625.4	777532.6	921639.7	1015997.3	1126089.4						
Property income	39050.3	37748.9	42872.7	42414.2	49912.3	45462.4						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	475700.8	520210.8	598544.8	680865.2	793860.7	811124.1						
BALANCE OF PRIMARY INCOMES	194064.9	206163.5	221860.5	283188.7	272049.0	360427.7						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	194064.9	206163.5	221860.5	283188.7	272049.0	360427.7						
Social contributions	27943.5	28641.1	29478.4	33190.7	29262.1	29104.5						
Other current transfers	1370.5	544.2	611.0	1231.2	1055.2	892.2						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	32273.2	60180.5	69627.0	80022.8	69050.1	77357.5						
Social benefits other than social transfers in kind	27933.0	28641.0	29478.4	33192.4	29264.5	29104.5						
Other current transfers	3527.0	1015.6	945.3	1224.7	1796.5	1388.0						
GROSS DISPOSABLE INCOME	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4						
Capital transfers, receivable less payable	5643.1	20318.2	11120.5	13987.7	23419.9	38122.4						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	92289.0	88443.4	72753.1	113097.7	117478.3	212958.0						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	218857.9	203161.3	208797.5	266235.7	320997.3	364934.3						
Gross fixed capital formation	218505.6	200125.6	199011.4	258784.7	317550.6	362481.2						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	352.2	3035.7	9786.1	7451.0	3446.7	2453.1						
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0						
Acquisitions less disposals of non-produced non-financial assets	-825.4	-921.0	-3578.7	687.4	-2351.1	-2171.3						
NET LENDING (+) / NET BORROWING (-)	-52743.7	-36410.3	-42199.1	-49764.8	-92971.1	-42066.2						

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	133506.0	151481.6	165719.1	176156.2	196071.5	220424.6						
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	45651.9	49751.6	56467.8	63336.2	68944.8	74672.9						
VALUE ADDED GROSS, at basic prices	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7						
Less: Consumption of fixed capital	4054.2	4514.6	5088.3	5666.4	6194.5	6907.6						
VALUE ADDED NET, at basic prices	83799.9	97215.4	104163.0	107153.7	120932.1	138844.1						
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7						
II.1.1 Generation of income account - Uses												
Compensation of employees	41981.4	46365.3	54051.1	58417.4	62500.3	68536.9						
Other taxes less Other subsidies on production	-101.7	-95.1	-102.9	-98.5	-125.2	-95.5						
Other taxes on production	106.1	112.9	110.2	115.1	118.9	130.7						
Less: Other subsidies on production	207.8	208.0	213.1	213.6	244.0	226.2						
OPERATING SURPLUS, GROSS	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2						
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2						
Property income	69297.6	75329.1	82268.1	88986.5	89672.1	100298.0						
II.1.2 Allocation of primary income account - Uses												
Property income	102457.1	116128.8	117391.2	127513.4	138044.3	155924.2						
BALANCE OF PRIMARY INCOMES	12814.9	14660.1	20179.9	15974.3	16379.4	21684.1						
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	12814.9	14660.1	20179.9	15974.3	16379.4	21684.1						
Social contributions	36920.9	46816.3	53210.5	59152.0	62846.1	72629.1						
Other current transfers	8660.7	12849.1	1722.3	1817.1	5707.7	8099.9						
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4299.3	4865.5	6525.8	5682.0	6672.0	6437.6						
Social benefits other than social transfers in kind	5867.4	7112.4	7836.5	8915.3	9409.8	10263.7						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	9826.9	8453.6	8743.6	10131.8	10063.4	10405.6						
GROSS DISPOSABLE INCOME	38403.0	53894.0	52006.9	52214.2	58787.8	75306.1						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	38403.0	53894.0	52006.9	52214.2	58787.8	75306.1						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3						
SAVING, GROSS	7403.9	14317.3	6786.5	2076.3	5464.0	13076.9						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7403.9	14317.3	6786.5	2076.3	5464.0	13076.9						
Capital transfers, receivable less payable	24.4	735.0	45.0	0.0	0.0	0.0						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3374.1	10537.6	1743.2	-3590.0	-730.5	6169.3						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10872.6	5800.4	4707.7	9533.2	8810.3	7352.4						
Gross fixed capital formation	6777.9	4524.7	4507.4	8650.1	8363.3	9238.7						
Changes in inventories	4094.6	1278.4	192.3	884.0	440.7	-1888.7						
Acquisitions less disposals of valuables	0.1	-2.7	8.0	-0.9	6.4	2.4						
Acquisitions less disposals of non-produced non-financial assets	573.2	376.9	786.0	218.8	514.9	354.4						
NET LENDING (+) / NET BORROWING (-)	-4017.5	8875.0	1337.8	-7675.7	-3861.2	5370.1						

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	198781.2	229987.5	266364.1	306615.0	328908.5	360955.4						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	53008.7	66414.4	73649.6	78889.0	80691.7	85876.5						
VALUE ADDED GROSS, at basic prices	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9						
Less: Consumption of fixed capital	15125.2	16833.0	20168.3	22545.9	25203.0	28073.6						
VALUE ADDED NET, at basic prices	130647.4	146740.0	172546.2	205180.1	223013.9	247005.3						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	130647.4	146740.0	172546.2	205180.1	223013.9	247005.3						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>15125.2</b>	<b>16833.0</b>	<b>20168.3</b>	<b>22545.9</b>	<b>25203.0</b>	<b>28073.6</b>						
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>15125.2</b>	<b>16833.0</b>	<b>20168.3</b>	<b>22545.9</b>	<b>25203.0</b>	<b>28073.6</b>						
Taxes on production and imports, less Subsidies	140324.5	147880.4	172332.9	185636.2	224654.0	248416.5						
Taxes on production and imports	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5						
Taxes on products	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1						
Other taxes on production	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4						
Less: Subsidies	39218.0	38912.8	38471.8	49734.4	34103.2	27194.0						
Subsidies on products	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0						
Other subsidies on production	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1						
Property income	3642.3	4708.0	12670.6	9851.7	16400.0	16982.9						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	36757.4	43050.4	54783.4	69359.6	73439.1	86121.9						
<b>BALANCE OF PRIMARY INCOMES</b>	<b>122334.7</b>	<b>126371.0</b>	<b>150388.4</b>	<b>148674.2</b>	<b>192817.9</b>	<b>207351.1</b>						
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>122334.7</b>	<b>126371.0</b>	<b>150388.4</b>	<b>148674.2</b>	<b>192817.9</b>	<b>207351.1</b>						
Current taxes on income, wealth, etc.	93134.7	124188.8	145026.0	158705.3	157414.6	177896.9						
Social contributions	27598.3	30768.4	33350.1	37575.2	39910.0	43764.7						
Other current transfers	49295.2	54186.7	54469.8	58746.5	63187.9	63680.7						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social benefits other than social transfers in kind	22336.8	25019.9	27481.6	33626.6	33701.3	36884.2						
Other current transfers	53673.1	78444.0	66272.4	73302.1	81275.9	89758.2						
<b>GROSS DISPOSABLE INCOME</b>	<b>216353.0</b>	<b>232050.9</b>	<b>289480.3</b>	<b>296772.5</b>	<b>338353.2</b>	<b>366051.1</b>						
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>216353.0</b>	<b>232050.9</b>	<b>289480.3</b>	<b>296772.5</b>	<b>338353.2</b>	<b>366051.1</b>						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0						
Individual consumption expenditure	76132.2	84261.1	105238.7	129056.7	158402.7	179446.5						
Collective consumption expenditure	129907.1	151624.0	168483.6	177298.2	171419.0	179838.4						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
<b>SAVING, GROSS</b>	<b>10313.7</b>	<b>-3834.1</b>	<b>15758.0</b>	<b>-9582.4</b>	<b>8531.5</b>	<b>6766.1</b>						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>10313.7</b>	<b>-3834.1</b>	<b>15758.0</b>	<b>-9582.4</b>	<b>8531.5</b>	<b>6766.1</b>						
Capital transfers, receivable less payable	-5232.1	-19412.3	-10791.7	-14391.2	68907.1	-38018.5						
Capital transfers, receivable	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10043.7	-40079.4	-15202.0	-46519.5	52235.6	-59326.0						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	54997.3	122817.4	82238.9	56755.1	68115.0	54080.5						
Gross fixed capital formation	53116.5	121959.2	81468.9	55321.4	66018.2	53668.6						
Changes in inventories	1856.4	832.6	762.3	1394.9	2087.2	378.6						
Acquisitions less disposals of valuables	24.4	25.6	7.7	38.8	9.6	33.2						
Acquisitions of non-produced non-financial assets	125.8	417.7	2666.3	-1032.7	1709.8	1690.4						
NET LENDING (+) / NET BORROWING (-)	-50041.6	-146481.5	-79939.0	-79696.0	7613.7	-87023.3						

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1051567.0	1112621.2	1164384.3	1250743.2	1335287.6	1410064.8						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	277456.8	287821.8	297478.0	321489.5	320634.5	324664.8						
VALUE ADDED GROSS, at basic prices	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0						
Less: Consumption of fixed capital	1017.4	763.9	919.3	814.0	692.2	841.4						
VALUE ADDED NET, at basic prices	773092.8	824035.5	865987.0	928439.7	1013961.0	1084558.6						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	117827.9	124605.9	129402.3	139400.2	145407.8	155872.7						
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0						
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	160835.6	168272.0	177896.0	192084.3	202286.0	215874.4						
MIXED INCOME, GROSS	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	160835.6	168272.0	177896.0	192084.3	202286.0	215874.4						
MIXED INCOME, GROSS	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8						
Compensation of employees	725490.5	779622.4	860081.2	955162.4	1009191.2	1081517.7						
Property income	430083.0	480978.3	519441.3	602877.2	723169.7	761379.3						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15485.3	15921.0	12814.5	11837.9	9746.8	23901.4						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	1796370.5	1944873.3	2104212.0	2336055.1	2591859.5	2748523.0						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1796370.5	1944873.3	2104212.0	2336055.1	2591859.5	2748523.0						
Social contributions	52.5	39.5	47.5	42.0	35.7	43.5						
Social benefits other than social transfers in kind	63354.2	67712.9	72121.7	84574.7	81270.5	88456.1						
Other current transfers	244018.0	266028.3	272182.8	298300.0	323194.3	345385.7						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	52391.4	53088.7	62538.9	66779.1	75340.3	86683.1						
Social contributions	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8						
Social benefits other than social transfers in kind	52.5	39.5	47.5	42.0	35.7	43.5						
Other current transfers	93693.8	97472.4	85228.9	91433.6	92092.9	93769.8						
GROSS DISPOSABLE INCOME	1865142.2	2021788.1	2184662.2	2430757.1	2696837.2	2856370.0						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1865142.2	2021788.1	2184662.2	2430757.1	2696837.2	2856370.0						
Adjustment for the change in net equity of households on pension funds	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8						
Individual consumption expenditure	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8						
SAVING, GROSS	210470.4	270887.9	312854.7	385843.5	476805.8	460325.5						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	210470.4	270887.9	312854.7	385843.5	476805.8	460325.5						
Capital transfers, receivable less payable	226.0	303.6	579.7	973.3	942.2	799.0						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	209679.0	270427.6	312515.1	386002.7	477055.9	460283.1						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	268405.7	247921.5	299563.6	343683.2	353551.7	374740.3						
Gross fixed capital formation	268405.7	247921.5	299563.6	343683.2	353551.7	374740.3						
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	126.4	126.4	126.4	126.4	126.4	126.4						
NET LENDING (+) / NET BORROWING (-)	-57835.7	23143.6	13744.4	43007.2	124069.9	86257.8						



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	30375.4	31218.3	33332.3	36310.7	42002.4	45244.0						
Manufacturing, mining and quarrying and other industrial activities	377861.0	417408.4	474196.2	528789.2	551182.8	594827.3						
Of which: manufacturing	310153.2	333188.9	355145.0	396158.4	437655.0	466174.8						
Construction	149782.3	155387.8	174659.8	220458.7	235591.6	240159.5						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	308257.1	331896.9	360334.1	426512.0	485234.0	546781.6						
Information and communication	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8						
Financial and insurance activities	...	...	...	...	...	...						
Real estate activities	9108.2	9765.1	10799.7	12438.9	13198.1	14068.6						
Professional, scientific, technical, administrative and support service activities	64525.0	71197.0	78418.6	86660.4	89872.6	97253.8						
Public administration and defence, education, human health and social work activities	74760.4	85105.9	98776.8	109043.8	119932.8	136092.3						
Other service activities	11009.0	10813.8	16037.7	18789.9	22047.2	25312.0						
VALUE ADDED GROSS, at basic prices	1062596.7	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...						
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...						
Of which: manufacturing	...	...	...	...	...	...						
Construction	...	...	...	...	...	...						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...						
Information and communication	...	...	...	...	...	...						
Financial and insurance activities	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7						
Real estate activities	...	...	...	...	...	...						
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	145666.6	163449.8	192580.1	227581.3	248062.0	274914.1						
Other service activities	105.9	123.3	134.4	144.7	154.8	164.8						
VALUE ADDED GROSS, at basic prices	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	94211.3	97652.7	105643.0	115632.4	133818.0	146810.8						
Manufacturing, mining and quarrying and other industrial activities	23971.6	25105.9	27650.2	29986.0	34106.5	37190.2						
Of which: manufacturing	22978.6	24547.6	27123.0	29424.3	33654.8	36650.8						
Construction	75987.4	80210.0	89748.6	91709.0	92614.3	89551.6						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	270225.0	294021.7	303356.7	324678.9	363064.9	387126.6						
Information and communication	...	...	...	...	...	...						
Financial and insurance activities	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8						
Real estate activities	200441.5	209081.9	220108.8	237865.0	250090.0	267672.8						
Professional, scientific, technical, administrative and support service activities	36538.9	40160.0	40912.2	45843.1	50809.9	56768.3						
Public administration and defence, education, human health and social work activities	8843.2	9691.6	8668.1	9296.4	9470.4	10753.2						
Other service activities	62490.9	67410.3	69344.2	72736.3	79115.1	87702.8						
VALUE ADDED GROSS, at basic prices	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7						
<u>Manufacturing, mining and quarrying and other industrial activities</u>	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6						
<u>Of which: manufacturing</u>	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7						
<u>Construction</u>	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0						
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2						
<u>Information and communication</u>	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8						
<u>Financial and insurance activities</u>	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5						
<u>Real estate activities</u>	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3						
<u>Professional, scientific, technical, administrative and support service activities</u>	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1						
<u>Public administration and defence, education, human health and social work activities</u>	229270.3	258247.3	300025.0	345921.5	377465.2	421759.6						
<u>Other service activities</u>	73605.9	78347.4	85516.3	91670.9	101317.2	113179.6						
VALUE ADDED GROSS, at basic prices	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4						

## Ecuador

### Source

Response to the United Nations national accounts questionnaire from the Subproceso de Cuentas Nacionales, Banco Central del Ecuador, Quito. The official estimates are published annually in "Cuentas Nacionales" Bulletins.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) and in US dollar.

Effective March 13, 2000, a full dollarization scheme was established (ley para la Transformacion Economica del Ecuador). The currency of Ecuador is the Ecuadorian Sucre, but the dollarization legislation allows the free circulation of the dollar and provides for a limited issue of domestic coins with small value to remain in circulation to facilitate small transactions and requires that they be fully backed at all times by dollars. The dollarization legislation provides for the central bank to exchange on demand sucres at a rate of Sucre 25000 per US \$1.00.

The Central Bank of Ecuador undertook the work to change the base year at 2007, and also prepared information consistent with this new base year, for the most important macroeconomic aggregates, from 1965 to 2006. These data are denominated in millions of dollars (base year = 2007). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2	80031.5	80080.0	75077.7	81387.4	88706.8
Household final consumption expenditure	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1	63318.7	63596.2	58052.8	65165.1 <sup>a</sup>	71729.5 <sup>a</sup>
NPISHs final consumption expenditure	850.1	878.9	948.8	985.2	877.7	897.6	848.9	883.6	900.3	784.1	...	...
General government final consumption expenditure	10091.2	11726.8	13323.3	14543.0	14327.1	14596.6	15197.2	15829.2	15583.5	16240.8	16222.4	16977.3
Individual consumption expenditure	4869.9	5869.4	6739.4	7098.8	7699.3	7808.6	8158.9	9000.1	8841.0	8856.5	...	...
Collective consumption expenditure	5221.2	5857.4	6583.9	7444.2	6627.9	6788.0	7038.3	6829.1	6742.5	7384.3	...	...
Gross capital formation	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2	28770.4	28006.5	21889.4	23726.7	25590.8
Gross fixed capital formation	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3	27517.7	26908.0	21068.7	22502.7	24539.4
Changes in inventories	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0	1252.7	1098.5	820.7	1224.0	1051.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	24671.8	26522.3	27243.5	28536.1	21107.4	19492.6	21727.8	24314.1	24917.1	21703.0	27803.1	33562.1
Exports of goods	23075.3	24702.1	25206.5	26260.8	18799.8	17339.0	19451.4	21815.2	22346.7	20394.0	...	...
Exports of services	1596.6	1820.2	2037.0	2275.3	2307.6	2153.6	2276.4	2498.8	2570.5	1309.0	...	...
Less: Imports of goods and services	26453.9	27772.1	29459.6	30168.3	23815.4	19004.7	22516.3	25554.0	24895.6	19379.0	26751.3	32810.3
Imports of goods	24467.6	25844.8	27156.7	27877.6	21691.8	16601.7	20216.1	23401.5	22819.8	18083.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Imports of services	1986.2	1927.3	2303.0	2290.7	2123.6	2403.0	2300.2	2152.5	2075.8	1296.0	...	...
Equals: GROSS DOMESTIC PRODUCT	79276.7	87924.5	95129.7	101726.3	99290.4	99937.7	104295.9	107562.0	108108.0	99291.1	106165.9	115049.5

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	47075.5	49074.0	51552.0	53341.2	53521.0	52465.5	54367.6	55654.2	55560.9	51348.0	55357.6	57886.9
Household final consumption expenditure	38548.0	39693.6	41271.1	42402.3	42432.4	41456.6	42996.4	43878.4	43993.2	40408.7	45142.7 <sup>a</sup>	47216.8 <sup>a</sup>
NPISHs final consumption expenditure	686.6	668.3	671.2	686.6	616.9	555.0	581.2	608.7	622.4	548.7	...	...
General government final consumption expenditure	7840.9	8712.1	9609.8	10252.3	10471.8	10453.9	10790.0	11167.2	10945.3	10390.6	10214.9	10670.0
Individual consumption expenditure	4048.7	4506.5	4997.0	5391.5	5609.3	5600.5	5796.6	6346.7	6176.0	5572.1	...	...
Collective consumption expenditure	3792.2	4205.5	4612.7	4860.8	4862.5	4853.4	4993.4	4820.5	4769.3	4818.5	...	...
Gross capital formation	16197.8	16876.5	18475.4	19097.5	17342.2	15348.9	17150.3	17441.2	16887.5	13686.4	14923.0	14863.5
Gross fixed capital formation	14920.8	16496.2	18214.1	18626.3	17465.3	15917.1	16762.3	17093.0	16528.8	13382.9	13962.5	14314.4
Changes in inventories	1277.0	380.3	261.3	471.2	-123.1	-568.2	388.0	348.2	358.8	303.6	960.5	549.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	16835.7	17756.0	18210.3	19342.0	19218.8	19491.9	19631.6	19858.2	20582.2	19471.2	19446.4	19940.2
Exports of goods	15378.9	16136.1	16495.5	17463.0	17379.5	17612.9	17861.0	17992.2	18475.5	18115.3	...	...
Exports of services	1456.7	1619.9	1714.8	1879.1	1839.3	1879.0	1770.6	1866.1	2106.6	1355.9	...	...
Less: Imports of goods and services	19183.9	19344.1	20691.6	21675.4	19907.4	17992.2	20193.8	21083.2	21151.4	18224.1	20638.2	21565.4
Imports of goods	17263.6	17617.4	18697.1	19690.7	17921.1	15569.1	17971.5	18957.5	19077.9	16786.7	...	...
Imports of services	1920.3	1726.6	1994.5	1984.7	1986.2	2423.1	2222.3	2125.7	2073.5	1437.4	...	...
Equals: GROSS DOMESTIC PRODUCT	60925.1	64362.4	67546.1	70105.4	70174.7	69314.1	70955.7	71870.5	71879.2	66281.5	69088.7	71125.2

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	79276.7	87924.5	95129.7	101726.3	99290.4	99937.7	104295.9 <sup>a</sup>	107562.0 <sup>b</sup>	108108.0 <sup>b</sup>	99291.1 <sup>b</sup>		
Plus: Compensation of employees - from and to the rest of the world, net	0.6	1.0	-0.5	-0.7	-3.7	-4.3	-5.6 <sup>a</sup>	-6.1 <sup>b</sup>	-7.4 <sup>b</sup>	-4.4 <sup>b</sup>		
Plus: Compensation of employees - from the rest of the world	8.2	9.3	9.3	10.7	9.7	10.1	8.9 <sup>a</sup>	8.5 <sup>b</sup>	8.0 <sup>b</sup>	5.9 <sup>b</sup>		
Less: Compensation of employees - to the rest of the world	7.6	8.4	9.8	11.4	13.5	14.4	14.5 <sup>a</sup>	14.6 <sup>b</sup>	15.4 <sup>b</sup>	10.3 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Property income - from and to the rest of the world, net	-1209.4	-1338.1	-1467.0	-1581.3	-1785.4	-1904.8	-2432.1 <sup>a</sup>	-2950.4 <sup>b</sup>	-3166.1 <sup>b</sup>	-2859.9 <sup>b</sup>		
Plus: Property income - from the rest of the world	86.3	97.6	50.4	46.5	56.6	97.5	123.9 <sup>a</sup>	194.6 <sup>b</sup>	121.2 <sup>b</sup>	84.4 <sup>b</sup>		
Less: Property income - to the rest of the world	1295.7	1435.7	1517.4	1627.8	1842.0	2002.3	2555.9 <sup>a</sup>	3145.1 <sup>b</sup>	3287.3 <sup>b</sup>	2944.3 <sup>b</sup>		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1208.8	-1337.1	-1467.5	-1582.0	-1789.1	-1909.1	-2437.7 <sup>a</sup>	-2956.6 <sup>b</sup>	-3173.5 <sup>b</sup>	-2864.3 <sup>b</sup>		
Plus: Sum of Compensation of employees and property income - from the rest of the world	94.5	107.0	59.7	57.2	66.4	107.6	132.8 <sup>a</sup>	203.2 <sup>b</sup>	129.3 <sup>b</sup>	90.3 <sup>b</sup>		
Less: Sum of Compensation of employees and property income - to the rest of the world	1303.3	1444.1	1527.2	1639.2	1855.5	2016.6	2570.4 <sup>a</sup>	3159.7 <sup>b</sup>	3302.8 <sup>b</sup>	2954.5 <sup>b</sup>		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	78067.8	86587.4	93662.1	100144.3	97501.3	98028.6	101858.2 <sup>a</sup>	104605.4 <sup>b</sup>	104934.5 <sup>b</sup>	96426.9 <sup>b</sup>		
Plus: Current transfers - from and to the rest of the world, net	2684.7	2480.4	2393.6	2325.4	2033.7	2771.8	2877.2 <sup>a</sup>	2391.3 <sup>b</sup>	2976.6 <sup>b</sup>	2930.0 <sup>b</sup>		
Plus: Current transfers - from the rest of the world	3243.5	3035.0	2914.3	2981.1	2904.9	3615.1	3678.2 <sup>a</sup>	3610.5 <sup>b</sup>	4014.2 <sup>b</sup>	4126.7 <sup>b</sup>		
Less: Current transfers - to the rest of the world	558.7	554.6	520.8	655.7	871.2	843.3	801.0 <sup>a</sup>	1219.2 <sup>b</sup>	1037.6 <sup>b</sup>	1196.7 <sup>b</sup>		
Equals: GROSS NATIONAL DISPOSABLE INCOME	80752.6	89067.8	96055.7	102469.7	99535.0	100800.4	104735.4 <sup>a</sup>	106996.8 <sup>b</sup>	107911.1 <sup>b</sup>	99356.8 <sup>b</sup>		
Less: Final consumption expenditure / Actual final consumption	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2 <sup>a</sup>	80031.5 <sup>b</sup>	80080.0 <sup>b</sup>	75077.7 <sup>b</sup>		
Equals: SAVING, GROSS	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2 <sup>a</sup>	26965.2 <sup>b</sup>	27831.0 <sup>b</sup>	24279.1 <sup>b</sup>		
Plus: Capital transfers - from and to the rest of the world, net	107.4	143.2	88.9	74.8	93.2	-790.4	95.0 <sup>a</sup>	90.0 <sup>b</sup>	91.3 <sup>b</sup>	1846.7 <sup>b</sup>		
Plus: Capital transfers - from the rest of the world	108.6	156.8	95.7	97.6	98.7	98.7	98.7 <sup>a</sup>	98.1 <sup>b</sup>	94.8 <sup>b</sup>	1858.5 <sup>b</sup>		
Less: Capital transfers - to the rest of the world	1.2	13.5	6.8	22.8	5.5	889.1	3.7 <sup>a</sup>	8.1 <sup>b</sup>	3.5 <sup>b</sup>	11.8 <sup>b</sup>		
Less: Gross capital formation	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2 <sup>a</sup>	28770.4 <sup>b</sup>	28006.5 <sup>b</sup>	21889.4 <sup>b</sup>		
Less: Acquisitions less disposals of non-produced non-financial assets	10.4	10.8	10.8	10.8	11.2	11.2	11.2 <sup>a</sup>	11.2 <sup>b</sup>	11.2 <sup>b</sup>	11.2 <sup>b</sup>		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-209.1	25.9	-1212.0	-824.9	-2381.5	549.1	-265.2 <sup>a</sup>	-1726.4 <sup>b</sup>	-95.3 <sup>b</sup>	4225.2 <sup>b</sup>		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	9624.7	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	68443.2	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	71127.9	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	12379.6	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	7611.4	7598.8	8342.2	9284.1	9387.8	9513.1	9730.0	9626.0	9514.1	9773.0	9994.8	10172.2
Crop and animal production, hunting and related service activities	5818.4	5653.0	6167.0	6834.7	7149.9	7140.4	7156.8	7046.2	7100.4	7541.4	8692.3 <sup>a</sup>	8713.9 <sup>a</sup>
Forestry and logging	884.0	911.3	1063.7	1286.8	1255.8	1301.1	1376.2	1364.5	1270.3	1142.4	...	...
Fishing and aquaculture	909.0	1034.4	1111.5	1162.6	982.1	1071.6	1197.0	1215.2	1143.4	1089.2	1302.4	1458.3
Manufacturing, mining and quarrying and other industrial activities	21729.0	23817.6	25324.3	26522.6	20520.5	20027.1	21833.4	22878.4	23537.2	21104.7	23775.4	26209.4
Mining and quarrying	10462.9	11380.8	11851.2	11267.3	4690.7	3800.4	5023.9	6167.4	5863.9	2923.4	4193.7	5421.0
Manufacturing	10338.5	11390.4	12407.6	14002.4	14321.2	14541.4	14983.0	15000.4	15858.2	16392.1	17829.9	18809.0
Electricity, gas, steam and air conditioning supply	581.2	670.1	667.6	848.4	1112.4	1269.8	1409.7	1291.5	1386.5	1388.1	1751.9 <sup>b</sup>	1979.4 <sup>b</sup>
Water supply; sewerage, waste management and remediation activities	346.5	376.2	397.9	404.4	396.3	415.4	416.8	419.0	428.6	401.1	...	...
Construction	8106.5	9378.6	10012.7	10891.2	11125.4	11976.0	12087.4	12125.1	11816.6	9403.2	9320.2	10022.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13524.1	14545.0	16153.8	16936.9	17074.6	17169.2	17572.9	18012.8	18314.5	16298.3	18861.6	21579.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	8399.8	9053.7	9976.6	10544.8	10218.2	9631.9	9960.1	10163.5	9911.5	9173.6	10437.7	11869.9
Transportation and storage	3696.3	3859.5	4299.6	4337.8	4773.3	5414.1	5387.4	5534.9	5980.4	5231.5	6104.7	6987.0
Accommodation and food service activities	1427.9	1631.8	1877.6	2054.4	2083.1	2123.2	2225.4	2314.3	2422.6	1893.1	2319.2	2722.9
Information and communication	1811.8	1914.1	2021.5	2127.1	1983.7	1915.6	1931.6	1971.0	1895.6	1927.7	2106.4	2380.4
Financial and insurance activities	2300.5	2761.3	2590.6	3165.9	3164.7	3072.6	3536.3	3688.1	3882.3	3861.8	4037.2	4159.4
Real estate activities	3794.8	3962.6	4112.0	4417.8	4755.5	5014.6	4863.5	4917.3	4864.4	3939.9	5368.1 <sup>c</sup>	5577.8 <sup>c</sup>
Professional, scientific, technical, administrative and support service activities	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	8104.9	7172.0	7608.9	8550.6
Professional, scientific and technical activities <sup>d</sup>	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	8104.9	7172.0	7608.9	8550.6
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	11009.3	12443.1	13564.4	14514.6	15148.4	15662.2	16342.2	16791.5	16748.6	17810.5	18320.2	19140.9
Public administration and defence; compulsory social security	5013.5	5499.8	6050.9	6681.8	6659.5	6884.8	7062.2	7049.7	6984.0	7404.8	7458.6	7735.6
Education	3814.2	4404.3	4622.7	4715.8	5238.2	5374.7	5697.2	5965.6	5976.8	5822.0	10861.6 <sup>e</sup>	11405.2 <sup>e</sup>
Human health and social work activities	2181.6	2539.0	2890.7	3117.1	3250.7	3402.8	3582.9	3776.2	3787.8	4583.7	...	...
Other service activities	1602.4	1722.7	1862.6	2018.8	1995.3	2113.8	2113.7	2127.1	2193.2	1886.6	...	...
Arts, entertainment and recreation	1269.0	1389.0	1480.5	1590.1	1561.5	1626.3	1575.5	1578.8	1618.5	1424.9	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	333.4	333.7	382.1	428.8	433.8	487.5	538.2	548.3	574.7	461.7	400.6	430.2
Equals: VALUE ADDED, GROSS, at basic prices	76536.2	83856.2	90533.9	96894.7	92042.5	93038.3	97082.7	99956.0	100871.6	93177.6	99793.4	108223.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	2740.4	4068.4	4595.8	4831.6	7247.9	6899.4	7213.1	7606.1	7236.4	6113.5	6372.4	6826.4
Plus: Taxes on products	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1	8810.9	7037.9	...	...
Less: Subsidies on products	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0	1574.4	924.4	...	...
Equals: GROSS DOMESTIC PRODUCT	79276.7	87924.5	95129.7	101726.3	99290.4	99937.7	104295.9	107562.0	108108.0	99291.1	106165.9	115049.5

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R) of ISIC Rev. 4

<sup>d</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>e</sup> Includes Human health and social work activities (Q) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

Series 1000: 2000 CFA franc, CFA franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2007											
Industries												
Agriculture, forestry and fishing	5366.2	5407.8	5769.7	6207.2	6387.7	6442.6	6798.9	6806.8	6916.9	6941.6	7176.7	7104.0
Crop and animal production, hunting and related service activities	4049.2	4010.9	4262.6	4475.0	4603.8	4615.2	4832.1	4774.3	4753.0	4812.0	5490.8 <sup>a</sup>	5333.9 <sup>a</sup>
Forestry and logging	640.0	656.7	704.6	783.2	762.3	741.5	761.2	766.5	758.3	657.5	...	...
Fishing and aquaculture	676.9	740.2	802.5	949.0	1021.6	1085.9	1205.6	1265.9	1405.6	1472.1	1685.9	1770.1
Manufacturing, mining and quarrying and other industrial activities	15558.4	16264.3	16789.4	17334.1	17269.4	17300.3	17591.3	17317.8	17648.2	16480.5	16896.9	17117.1
Mining and quarrying	6125.4	6283.2	6463.2	6889.1	6746.9	6845.1	6654.0	6258.7	6461.5	5972.8	6020.7	6079.7
Manufacturing	8261.5	8599.2	8784.9	8803.0	8731.9	8655.0	8963.9	9016.5	8944.5	8380.2	8732.5	8751.1
Electricity, gas, steam and air conditioning supply	895.3	1088.1	1235.0	1323.6	1468.0	1487.2	1660.4	1724.0	1926.4	1833.1	2143.7 <sup>b</sup>	2286.3 <sup>b</sup>
Water supply; sewerage, waste management and remediation activities	276.3	293.7	306.3	318.4	322.7	312.9	313.0	318.7	315.8	294.4	...	...
Construction	5465.1	6132.3	6586.8	6893.5	6838.7	6444.2	6159.9	6194.4	5902.4	4719.3	4406.2	4416.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11245.4	11818.3	12740.4	13129.5	13250.0	13024.2	13468.5	13903.9	13965.2	12326.9	13850.3	14514.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	6238.4	6529.9	6972.8	7216.4	7165.3	6880.9	7252.8	7372.4	7315.5	6740.8	7485.4	7777.7
Transportation and storage	3914.3	4152.4	4576.6	4695.3	4911.3	4976.8	4982.0	5223.8	5284.3	4508.5	5099.2	5317.6
Accommodation and food service activities	1092.8	1136.1	1190.9	1217.9	1173.4	1166.5	1233.7	1307.7	1365.4	1077.7	1265.7	1419.6
Information and communication	2051.3	2232.4	2378.0	2502.7	2475.6	2456.7	2483.6	2570.6	2526.3	2462.4	2702.0	2991.1
Financial and insurance activities	1772.7	2065.6	2023.4	2242.6	2227.8	2200.5	2339.3	2406.3	2499.0	2297.8	2527.3	2595.0
Real estate activities	3330.4	3315.1	3441.2	3495.5	3529.9	3557.6	3333.2	3466.9	3472.8	3418.3	4464.6 <sup>c</sup>	4577.0 <sup>c</sup>
Professional, scientific, technical, administrative and support service activities	3764.4	4024.2	4255.0	4445.1	4388.3 <sup>d</sup>	4296.6 <sup>d</sup>	4342.7 <sup>d</sup>	4482.9 <sup>d</sup>	4487.0 <sup>d</sup>	4059.3 <sup>d</sup>	4140.1 <sup>d</sup>	4282.6 <sup>d</sup>
Professional, scientific and technical activities	3764.4	4024.2	4255.0	4445.1	4388.3	4296.6	4342.7	4482.9	4487.0	4059.3	4140.1	4282.6
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Public administration and defence, education, human health and social work activities	8700.8	9279.6	9710.3	10094.5	10518.4	10666.7	10944.2	11117.7	10999.6	10716.0	10642.1	11115.4
Public administration and defence; compulsory social security	3677.8	3914.8	4223.9	4361.6	4555.5	4676.4	4727.0	4668.2	4654.0	4549.6	4523.7	4640.5
Education	3223.0	3333.3	3323.3	3371.9	3588.9	3686.7	3768.6	3868.2	3822.2	3639.5	6118.4 <sup>a</sup>	6474.9 <sup>a</sup>
Human health and social work activities	1800.0	2031.5	2163.1	2361.0	2374.0	2303.7	2448.6	2581.3	2523.4	2526.9	...	...
Other service activities	1178.5	1204.9	1227.9	1294.6	1302.7	1189.6	1215.0	1213.2	1243.2	1085.1	...	...
Arts, entertainment and recreation	1001.1	1030.0	1049.7	1108.0	1120.7	992.0	1001.6	1001.3	1025.9	913.2	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	177.3	174.9	178.1	186.6	182.0	197.6	213.3	211.9	217.3	171.9	156.2	155.2
Equals: VALUE ADDED, GROSS, at basic prices	58433.1	61744.5	64922.1	67639.2	68188.7	67579.1	68676.6	69480.5	69660.5	64507.1	66962.3	68869.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2492.0	2617.9	2624.0	2466.1	1986.0	1735.0	2279.1	2390.0	2218.7	1774.4	2126.4	2256.3
Plus: Taxes on products	4607.8	4802.4	5143.7	5268.0	4983.3	4588.0	5095.0	5339.4	5242.3	4520.2	...	...
Less: Subsidies on products	2115.8	2184.5	2519.7	2801.9	2997.3	2853.1	2815.9	2949.4	3023.6	2745.8	...	...
Equals: GROSS DOMESTIC PRODUCT	60925.1	64362.4	67546.1	70105.4	70174.7	69314.1	70955.7	71870.5	71879.2	66281.5	69088.7	71125.2

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R) of ISIC Rev. 4

<sup>d</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>e</sup> Includes Human health and social work activities (Q) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135053.0	148157.6	161145.0	172653.4	165474.7	164102.0	170919.1 <sup>a</sup>	178033.3 <sup>b</sup>	178421.4 <sup>b</sup>	162230.2 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	58516.8	64301.4	70611.1	75758.7	73432.2	71063.7	73836.3 <sup>a</sup>	78077.4 <sup>b</sup>	77549.8 <sup>b</sup>	69052.6 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	76536.2	83856.2	90533.9	96894.7	92042.5	93038.3	97082.7 <sup>a</sup>	99956.0 <sup>b</sup>	100871.6 <sup>b</sup>	93177.6 <sup>b</sup>		
Compensation of employees	26899.8	30879.6	34269.1	36947.7	38214.2	37776.2	38959.6 <sup>a</sup>	40546.4 <sup>b</sup>	40328.0 <sup>b</sup>	37575.4 <sup>b</sup>		
Taxes on production and imports, less Subsidies	380.4	590.9	715.3	755.2	928.7	1110.2	981.9 <sup>a</sup>	1040.1 <sup>b</sup>	1052.4 <sup>b</sup>	900.8 <sup>b</sup>		
OPERATING SURPLUS, GROSS	49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2 <sup>a</sup>	58369.4 <sup>b</sup>	59491.2 <sup>b</sup>	54701.5 <sup>b</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2 <sup>a</sup>	28770.4 <sup>b</sup>	28006.5 <sup>b</sup>	21889.4 <sup>b</sup>		
Gross fixed capital formation	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3 <sup>a</sup>	27517.7 <sup>b</sup>	26908.0 <sup>b</sup>	21068.7 <sup>b</sup>		
Changes in inventories	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0 <sup>a</sup>	1252.7 <sup>b</sup>	1098.5 <sup>b</sup>	820.7 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12077.3	12288.5	13626.5	15128.9	15418.1	15432.0	16049.3 <sup>a</sup>	16238.5 <sup>b</sup>	16330.4 <sup>b</sup>	16630.8 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	4465.8	4689.7	5284.2	5844.8	6030.3	5918.9	6319.2 <sup>a</sup>	6612.5 <sup>b</sup>	6816.3 <sup>b</sup>	6857.9 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	7611.4	7598.8	8342.2	9284.1	9387.8	9513.1	9730.0 <sup>a</sup>	9626.0 <sup>b</sup>	9514.1 <sup>b</sup>	9773.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9414.8	9372.3	10342.1	11319.3	11772.4	11596.0	11768.2 <sup>a</sup>	11809.2 <sup>b</sup>	11898.2 <sup>b</sup>	12368.4 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	3596.4	3719.2	4175.1	4484.6	4622.5	4455.7	4611.4 <sup>a</sup>	4763.0 <sup>b</sup>	4797.8 <sup>b</sup>	4827.1 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	5818.4	5653.0	6167.0	6834.7	7149.9	7140.4	7156.8 <sup>a</sup>	7046.2 <sup>b</sup>	7100.4 <sup>b</sup>	7541.4 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1035.9	1073.6	1247.4	1501.4	1465.3	1503.1	1594.7 <sup>a</sup>	1592.5 <sup>b</sup>	1502.6 <sup>b</sup>	1341.2 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	151.9	162.3	183.7	214.6	209.5	202.0	218.4 <sup>a</sup>	227.9 <sup>b</sup>	232.3 <sup>b</sup>	198.8 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	884.0	911.3	1063.7	1286.8	1255.8	1301.1	1376.2 <sup>a</sup>	1364.6 <sup>b</sup>	1270.3 <sup>b</sup>	1142.4 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1626.5	1842.6	2037.0	2308.2	2180.4	2332.9	2686.4 <sup>a</sup>	2836.8 <sup>b</sup>	2929.5 <sup>b</sup>	2921.2 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	717.5	808.2	925.4	1145.7	1198.3	1261.3	1489.4 <sup>a</sup>	1621.6 <sup>b</sup>	1786.1 <sup>b</sup>	1832.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	909.0	1034.5	1111.5	1162.6	982.1	1071.6	1197.0 <sup>a</sup>	1215.2 <sup>b</sup>	1143.4 <sup>b</sup>	1089.2 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50447.4	54805.0	58476.9	61554.0	53702.6	52245.9	55494.5 <sup>a</sup>	58197.0 <sup>b</sup>	58397.0 <sup>b</sup>	52604.2 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	28718.4	30987.4	33152.6	35031.4	33182.0	32218.8	33661.1 <sup>a</sup>	35318.6 <sup>b</sup>	34859.8 <sup>b</sup>	31499.5 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	21729.0	23817.6	25324.3	26522.6	20520.5	20027.1	21833.4 <sup>a</sup>	22878.4 <sup>b</sup>	23537.2 <sup>b</sup>	21104.7 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14686.7	16043.5	17061.3	16589.8	9302.8	8446.4	9757.6 <sup>a</sup>	11440.4 <sup>b</sup>	11122.2 <sup>b</sup>	7566.1 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	4223.8	4662.7	5210.1	5322.5	4612.1	4646.0	4733.7 <sup>a</sup>	5273.0 <sup>b</sup>	5258.3 <sup>b</sup>	4642.7 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	10462.9	11380.8	11851.2	11267.3	4690.7	3800.4	5023.9 <sup>a</sup>	6167.4 <sup>b</sup>	5863.9 <sup>b</sup>	2923.4 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32977.4	35720.5	38164.2	41283.3	40266.4	39532.1	41338.9 <sup>a</sup>	42436.3 <sup>b</sup>	42812.6 <sup>b</sup>	40694.9 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	22639.0	24330.1	25756.5	27280.9	25945.2	24990.7	26355.8 <sup>a</sup>	27435.9 <sup>b</sup>	26954.4 <sup>b</sup>	24302.8 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	10338.5	11390.4	12407.6	14002.4	14321.2	14541.4	14983.0 <sup>a</sup>	15000.4 <sup>b</sup>	15858.2 <sup>b</sup>	16392.1 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2318.7	2534.5	2714.2	3126.6	3576.9	3699.1	3815.7 <sup>a</sup>	3728.9 <sup>b</sup>	3861.0 <sup>b</sup>	3781.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1737.5	1864.5	2046.6	2278.2	2464.5	2429.2	2406.0 <sup>a</sup>	2437.3 <sup>b</sup>	2474.6 <sup>b</sup>	2393.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	581.2	670.1	667.6	848.4	1112.4	1269.8	1409.7 <sup>a</sup>	1291.5 <sup>b</sup>	1386.5 <sup>b</sup>	1388.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	464.6	506.4	537.3	554.3	556.5	568.3	582.3 <sup>a</sup>	591.4 <sup>b</sup>	601.1 <sup>b</sup>	562.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	118.1	130.2	139.3	149.9	160.2	152.9	165.5 <sup>a</sup>	172.4 <sup>b</sup>	172.5 <sup>b</sup>	161.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	346.5	376.2	397.9	404.4	396.3	415.4	416.8 <sup>a</sup>	419.0 <sup>b</sup>	428.6 <sup>b</sup>	401.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13543.5	15858.3	17744.1	19294.5	19362.8	20002.9	20160.3 <sup>a</sup>	20364.2 <sup>b</sup>	19730.4 <sup>b</sup>	15608.7 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	5437.0	6479.7	7731.4	8403.4	8237.4	8027.0	8073.0 <sup>a</sup>	8239.1 <sup>b</sup>	7913.8 <sup>b</sup>	6205.5 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	8106.5	9378.6	10012.7	10891.2	11125.4	11976.0	12087.4 <sup>a</sup>	12125.1 <sup>b</sup>	11816.6 <sup>b</sup>	9403.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22698.6	24506.8	26851.5	28453.9	28361.3	28122.6	29215.8 <sup>a</sup>	30529.2 <sup>b</sup>	30762.1 <sup>b</sup>	27112.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	9174.5	9961.8	10697.7	11517.0	11286.7	10953.3	11642.8 <sup>a</sup>	12516.5 <sup>b</sup>	12447.5 <sup>b</sup>	10814.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	13524.1	14545.0	16153.8	16936.9	17074.6	17169.3	17573.0 <sup>a</sup>	18012.7 <sup>b</sup>	18314.5 <sup>b</sup>	16298.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12641.2	13556.7	14847.7	15735.8	15295.7	14457.0	15137.1 <sup>a</sup>	15642.6 <sup>b</sup>	15481.4 <sup>b</sup>	14309.8 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	4241.4	4502.9	4871.0	5191.0	5077.5	4825.1	5177.0 <sup>a</sup>	5479.0 <sup>b</sup>	5569.9 <sup>b</sup>	5136.2 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	8399.8	9053.7	9976.6	10544.8	10218.2	9631.9	9960.1 <sup>a</sup>	10163.5 <sup>b</sup>	9911.5 <sup>b</sup>	9173.6 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7323.5	7901.5	8608.9	9067.3	9425.4	9976.7	10154.3 <sup>a</sup>	10734.1 <sup>b</sup>	10969.6 <sup>b</sup>	9412.2 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	3627.2	4041.9	4309.3	4729.6	4652.1	4562.6	4766.9 <sup>a</sup>	5199.1 <sup>b</sup>	4989.2 <sup>b</sup>	4180.7 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	3696.3	3859.5	4299.6	4337.8	4773.3	5414.1	5387.4 <sup>a</sup>	5534.9 <sup>b</sup>	5980.4 <sup>b</sup>	5231.5 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2733.8	3048.8	3394.9	3650.8	3640.1	3688.8	3924.4 <sup>a</sup>	4152.6 <sup>b</sup>	4311.1 <sup>b</sup>	3390.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1305.9	1417.0	1517.4	1596.4	1557.1	1565.6	1699.0 <sup>a</sup>	1838.3 <sup>b</sup>	1888.5 <sup>b</sup>	1498.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1427.9	1631.8	1877.6	2054.4	2083.1	2123.2	2225.4 <sup>a</sup>	2314.3 <sup>b</sup>	2422.6 <sup>b</sup>	1893.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3336.1	3640.7	3953.2	4221.6	4101.3	3994.6	4045.8 <sup>a</sup>	4209.1 <sup>b</sup>	4109.1 <sup>b</sup>	4031.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1524.3	1726.6	1931.7	2094.5	2117.6	2079.0	2114.2 <sup>a</sup>	2238.1 <sup>b</sup>	2213.5 <sup>b</sup>	2104.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1811.8	1914.1	2021.5	2127.1	1983.7	1915.6	1931.6 <sup>a</sup>	1971.0 <sup>b</sup>	1895.6 <sup>b</sup>	1928.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4035.9	4768.7	4714.9	5350.1	5477.1	5409.6	5933.0 <sup>a</sup>	6457.3 <sup>b</sup>	6839.8 <sup>b</sup>	6582.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1735.4	2007.3	2124.4	2184.2	2312.4	2337.0	2396.7 <sup>a</sup>	2769.2 <sup>b</sup>	2957.5 <sup>b</sup>	2720.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	2300.4	2761.3	2590.6	3165.9	3164.7	3072.6	3536.3 <sup>a</sup>	3688.1 <sup>b</sup>	3882.3 <sup>b</sup>	3862.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5403.6	5614.4	5919.3	6424.2	6793.8	7024.1	6877.1 <sup>a</sup>	7079.3 <sup>b</sup>	7057.1 <sup>b</sup>	6039.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1608.8	1651.8	1807.3	2006.4	2038.3	2009.4	2013.6 <sup>a</sup>	2162.0 <sup>b</sup>	2192.7 <sup>b</sup>	2099.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	3794.8	3962.6	4112.1	4417.8	4755.5	5014.6	4863.5 <sup>a</sup>	4917.3 <sup>b</sup>	4864.4 <sup>b</sup>	3940.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6683.7	7544.8	8549.8	9178.5	9034.7	8670.9	9270.3 <sup>a</sup>	10203.0 <sup>b</sup>	10532.7 <sup>b</sup>	9299.0 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1637.3	1832.4	2000.0	2162.8	2148.2	2096.8	2198.5 <sup>a</sup>	2384.4 <sup>b</sup>	2427.8 <sup>b</sup>	2127.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8 <sup>a</sup>	7818.6 <sup>b</sup>	8104.9 <sup>b</sup>	7172.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	6683.7	7544.8	8549.8	9178.5	9034.7	8670.9	9270.3 <sup>b</sup>	10203.0 <sup>c</sup>	10532.7 <sup>c</sup>	9298.9 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1637.3	1832.4	2000.0	2162.8	2148.2	2096.8	2198.5 <sup>b</sup>	2384.4 <sup>c</sup>	2427.8 <sup>c</sup>	2127.0 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8 <sup>b</sup>	7818.6 <sup>c</sup>	8104.9 <sup>c</sup>	7171.9 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Data for this year refers to semi-final data.

<sup>c</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14167.2	16255.1	18192.7	19704.8	19923.0	19896.5	20625.7 <sup>a</sup>	21472.8 <sup>b</sup>	21320.5 <sup>b</sup>	21455.9 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	3157.9	3812.1	4628.4	5190.2	4774.6	4234.3	4283.4 <sup>a</sup>	4681.3 <sup>b</sup>	4571.9 <sup>b</sup>	3645.4 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	11009.3	12443.1	13564.4	14514.6	15148.4	15662.2	16342.2 <sup>a</sup>	16791.5 <sup>b</sup>	16748.6 <sup>b</sup>	17810.5 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6367.0	7280.6	8151.1	8955.6	8598.5	8494.3	8735.2 <sup>a</sup>	8632.7 <sup>b</sup>	8501.2 <sup>b</sup>	8730.7 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1353.5	1780.8	2100.2	2273.8	1938.9	1609.6	1673.0 <sup>a</sup>	1583.0 <sup>b</sup>	1517.2 <sup>b</sup>	1326.0 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	5013.5	5499.8	6050.9	6681.8	6659.5	6884.8	7062.2 <sup>a</sup>	7049.7 <sup>b</sup>	6984.0 <sup>b</sup>	7404.8 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4590.6	5244.5	5518.7	5731.0	6287.3	6295.9	6611.8 <sup>a</sup>	7278.0 <sup>b</sup>	7278.9 <sup>b</sup>	6695.8 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	776.4	840.1	896.0	1015.3	1049.1	921.2	914.7 <sup>a</sup>	1312.4 <sup>b</sup>	1302.1 <sup>b</sup>	873.8 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	3814.2	4404.3	4622.7	4715.8	5238.2	5374.7	5697.1 <sup>a</sup>	5965.6 <sup>b</sup>	5976.8 <sup>b</sup>	5822.0 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3209.5	3730.1	4522.9	5018.2	5037.3	5106.3	5278.7 <sup>a</sup>	5562.1 <sup>b</sup>	5540.4 <sup>b</sup>	6029.3 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1027.9	1191.1	1632.1	1901.1	1786.6	1703.5	1695.8 <sup>a</sup>	1785.8 <sup>b</sup>	1752.5 <sup>b</sup>	1445.7 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	2181.6	2539.0	2890.7	3117.1	3250.7	3402.8	3582.9 <sup>a</sup>	3776.2 <sup>b</sup>	3787.8 <sup>b</sup>	4583.7 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2659.7	2875.2	3116.0	3342.8	3300.1	3303.0	3247.4 <sup>a</sup>	3283.0 <sup>b</sup>	3342.3 <sup>b</sup>	2867.3 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1057.3	1152.5	1253.3	1324.0	1304.7	1189.2	1133.8 <sup>a</sup>	1155.8 <sup>b</sup>	1149.1 <sup>b</sup>	980.7 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1602.4	1722.7	1862.6	2018.8	1995.3	2113.8	2113.7 <sup>a</sup>	2127.1 <sup>b</sup>	2193.2 <sup>b</sup>	1886.6 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2326.3	2541.5	2733.8	2914.1	2866.2	2815.5	2709.3 <sup>a</sup>	2734.6 <sup>b</sup>	2767.7 <sup>b</sup>	2405.6 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	1057.3	1152.5	1253.3	1324.0	1304.7	1189.2	1133.8 <sup>a</sup>	1155.8 <sup>b</sup>	1149.1 <sup>b</sup>	980.7 <sup>b</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1269.0	1389.0	1480.5	1590.1	1561.5	1626.3	1575.5 <sup>a</sup>	1578.8 <sup>b</sup>	1618.5 <sup>b</sup>	1424.9 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	333.4	333.7	382.1	428.8	433.8	487.5	538.2 <sup>a</sup>	548.3 <sup>b</sup>	574.7 <sup>b</sup>	461.7 <sup>b</sup>		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	333.4	333.7	382.1	428.8	433.8	487.5	538.2 <sup>a</sup>	548.3 <sup>b</sup>	574.7 <sup>b</sup>	461.7 <sup>b</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	135053.0	148157.6	161145.0	172653.0	165475.0	164102.0	170919.0 <sup>a</sup>	178033.3 <sup>b</sup>	178421.4 <sup>b</sup>	162230.2 <sup>b</sup>		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	2740.4	4068.4	4595.8	4831.6	7247.9	6899.4	7213.1 <sup>a</sup>	7606.1 <sup>b</sup>	7236.4 <sup>b</sup>	6113.5 <sup>b</sup>		
Plus: Taxes on products	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7 <sup>a</sup>	9118.1 <sup>b</sup>	8810.9 <sup>b</sup>	7037.9 <sup>b</sup>		
Less: Subsidies on products	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	58516.8	64301.4	70611.1	75758.7	73432.2	71063.7	73836.3 <sup>a</sup>	78077.4 <sup>b</sup>	77549.8 <sup>b</sup>	69052.6 <sup>b</sup>		
GROSS DOMESTIC PRODUCT	79276.7	87924.5	95129.7	101726.0	99290.4	99937.7	104296.0 <sup>a</sup>	107562.0 <sup>b</sup>	108108.0 <sup>b</sup>	99291.1 <sup>b</sup>		
Less: Consumption of fixed capital	9624.7	10834.3	11566.2	...	...	...	...	...	...	...		
NET DOMESTIC PRODUCT	69652.0	76789.1	82906.5	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	79276.7	87924.5	95129.7	101726.0	99290.4	99937.7	104296.0 <sup>a</sup>	107562.0 <sup>b</sup>	108108.0 <sup>b</sup>	99291.1 <sup>b</sup>		
II.1.1 Generation of income account - Uses												
Compensation of employees	26899.8	30879.6	34269.1	36947.7	38214.2	37776.2	38959.6 <sup>a</sup>	40546.4 <sup>b</sup>	40328.0 <sup>b</sup>	37575.4 <sup>b</sup>		
Taxes on production and imports, less Subsidies	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0 <sup>a</sup>	8646.1 <sup>b</sup>	8288.8 <sup>b</sup>	7014.3 <sup>b</sup>		
Taxes on production and imports	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6 <sup>a</sup>	10158.1 <sup>b</sup>	9863.3 <sup>b</sup>	7938.7 <sup>b</sup>		
Taxes on products	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7 <sup>a</sup>	9118.1 <sup>b</sup>	8810.9 <sup>b</sup>	7037.9 <sup>b</sup>		
Other taxes on production	380.4	590.9	715.3	755.2	928.7	1110.2	981.9 <sup>a</sup>	1040.1 <sup>b</sup>	1052.4 <sup>b</sup>	900.8 <sup>b</sup>		
Less: Subsidies	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Subsidies on products	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>c</sup> 49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2 <sup>a</sup>	58369.4 <sup>b</sup>	59491.2 <sup>b</sup>	54701.5 <sup>b</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>c</sup> 49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2 <sup>a</sup>	58369.4 <sup>b</sup>	59491.2 <sup>b</sup>	54701.5 <sup>b</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	26900.4	30880.6	34268.6	36947.0	38210.5	37771.9	38954.0 <sup>a</sup>	40540.3 <sup>b</sup>	40320.6 <sup>b</sup>	37571.0 <sup>b</sup>		
Taxes on production and imports, less Subsidies	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0 <sup>a</sup>	8646.1 <sup>b</sup>	8288.8 <sup>b</sup>	7014.3 <sup>b</sup>		
Taxes on production and imports	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6 <sup>a</sup>	10158.1 <sup>b</sup>	9863.3 <sup>b</sup>	7938.7 <sup>b</sup>		
Taxes on products	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7 <sup>a</sup>	9118.1 <sup>b</sup>	8810.9 <sup>b</sup>	7037.9 <sup>b</sup>		
Other taxes on production	380.4	590.9	715.3	755.2	928.7	1110.2	981.9 <sup>a</sup>	1040.1 <sup>b</sup>	1052.4 <sup>b</sup>	900.8 <sup>b</sup>		
Less: Subsidies	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Subsidies on products	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	12933.3	13604.0	16395.7	16425.3	16643.2	16668.9	15208.8 <sup>a</sup>	15739.0 <sup>b</sup>	16647.7 <sup>b</sup>	14296.2 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	14142.7	14942.1	17862.7	18006.6	18428.6	18573.7	17640.9 <sup>a</sup>	18689.5 <sup>b</sup>	19813.0 <sup>b</sup>	17156.1 <sup>b</sup>		
GROSS NATIONAL INCOME	78067.8	86587.4	93662.1	100144.0	97501.3	98028.6	101858.0 <sup>a</sup>	104605.4 <sup>b</sup>	104934.5 <sup>b</sup>	96426.9 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	78067.8	86587.4	93662.1	100144.0	97501.3	98028.6	101858.0 <sup>a</sup>	104605.4 <sup>b</sup>	104934.5 <sup>b</sup>	96426.9 <sup>b</sup>		
Current taxes on income, wealth, etc.	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1 <sup>a</sup>	5202.3 <sup>b</sup>	4839.3 <sup>b</sup>	4610.4 <sup>b</sup>		
Social contributions	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0 <sup>a</sup>	7519.3 <sup>b</sup>	8050.4 <sup>b</sup>	7251.5 <sup>b</sup>		
Social benefits other than social transfers in kind	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8 <sup>a</sup>	7807.7 <sup>b</sup>	7797.8 <sup>b</sup>	8538.4 <sup>b</sup>		
Other current transfers	20903.5	25959.6	29153.0	32449.7	25121.2	21325.6	21689.9 <sup>a</sup>	24661.6 <sup>b</sup>	26071.9 <sup>b</sup>	20546.8 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1 <sup>a</sup>	5202.3 <sup>b</sup>	4839.3 <sup>b</sup>	4610.4 <sup>b</sup>		
Social contributions	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0 <sup>a</sup>	7519.3 <sup>b</sup>	8050.4 <sup>b</sup>	7251.5 <sup>b</sup>		
Social benefits other than social transfers in kind	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8 <sup>a</sup>	7807.7 <sup>b</sup>	7797.8 <sup>b</sup>	8538.4 <sup>b</sup>		
Other current transfers	18218.8	23479.2	26759.4	30124.3	23087.5	18553.8	18812.8 <sup>a</sup>	22270.3 <sup>b</sup>	23095.4 <sup>b</sup>	17616.8 <sup>b</sup>		
GROSS DISPOSABLE INCOME	80752.6	89067.8	96055.7	102470.0	99535.0	100800.0	104735.0 <sup>a</sup>	106996.8 <sup>b</sup>	107911.1 <sup>b</sup>	99356.8 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	80752.6	89067.8	96055.7	102470.0	99535.0	100800.0	104735.0 <sup>a</sup>	106996.8 <sup>b</sup>	107911.1 <sup>b</sup>	99356.8 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	64.7	76.2	83.0	86.3	90.0	82.1	79.8 <sup>a</sup>	73.1 <sup>b</sup>	61.4 <sup>b</sup>	51.6 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2 <sup>a</sup>	80031.5 <sup>b</sup>	80080.0 <sup>b</sup>	75077.7 <sup>b</sup>		
Individual consumption expenditure	53527.1	58877.7	63681.3	67111.1	68691.2	67698.3	70636.9 <sup>a</sup>	73202.4 <sup>b</sup>	73337.6 <sup>b</sup>	67693.4 <sup>b</sup>		
Collective consumption expenditure	5221.2	5857.4	6583.9	7444.1	6627.9	6788.0	7038.3 <sup>a</sup>	6829.1 <sup>b</sup>	6742.5 <sup>b</sup>	7384.3 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	64.7	76.2	83.0	86.3	90.0	82.1	79.8 <sup>a</sup>	73.1 <sup>b</sup>	61.4 <sup>b</sup>	51.6 <sup>b</sup>		
SAVING, GROSS	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2 <sup>a</sup>	26965.2 <sup>b</sup>	27831.0 <sup>b</sup>	24279.1 <sup>b</sup>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2 <sup>a</sup>	26965.2 <sup>b</sup>	27831.0 <sup>b</sup>	24279.1 <sup>b</sup>		
Capital transfers, receivable less payable	107.4	143.2	88.9	74.8	93.2	-790.4	95.0 <sup>a</sup>	90.0 <sup>b</sup>	91.3 <sup>b</sup>	1846.7 <sup>b</sup>		
Capital transfers, receivable	5224.0	7404.3	7912.5	9004.9	8930.0	7908.8	7938.1 <sup>a</sup>	8101.6 <sup>b</sup>	6802.1 <sup>b</sup>	7593.8 <sup>b</sup>		
Less: Capital transfers, payable	5116.6	7261.0	7823.6	8930.1	8836.8	8699.2	7843.1 <sup>a</sup>	8011.6 <sup>b</sup>	6710.8 <sup>b</sup>	5747.1 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	22111.7	24476.0	25879.4	27989.2	24309.2	25523.8	27155.2 <sup>a</sup>	27055.2 <sup>b</sup>	27922.4 <sup>b</sup>	26125.8 <sup>b</sup>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2 <sup>a</sup>	28770.4 <sup>b</sup>	28006.5 <sup>b</sup>	21889.4 <sup>b</sup>		
Gross fixed capital formation	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3 <sup>a</sup>	27517.7 <sup>b</sup>	26908.0 <sup>b</sup>	21068.7 <sup>b</sup>		
Changes in inventories	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0 <sup>a</sup>	1252.7 <sup>b</sup>	1098.5 <sup>b</sup>	820.7 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	10.4	10.8	10.8	10.8	10.8	11.2	11.2 <sup>a</sup>	11.2 <sup>b</sup>	11.2 <sup>b</sup>	11.2 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	-209.1	25.9	-1212.0	-824.9	-2381.1	549.1	-265.2 <sup>a</sup>	-1726.4 <sup>b</sup>	-95.3 <sup>b</sup>	4225.2 <sup>b</sup>		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	30584.7	42067.1	34979.3	44188.9	34524.2	21982.3	...	...	...	...		
Currency and deposits	4286.2	5668.8	5301.7	3906.1	-550.9	9807.8	...	...	...	...		
Securities other than shares	4207.2	6013.2	3080.9	1923.2	1505.8	7386.9	...	...	...	...		
Loans	6450.1	10135.3	5700.1	9276.5	10458.8	4303.1	...	...	...	...		
Shares and other equity	6862.8	8367.2	5715.0	12741.9	11861.6	3082.8	...	...	...	...		
Insurance technical reserves	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	8567.7	10786.7	14148.1	15499.1	10589.4	-4451.1	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	8.9	258.6	-44.7	-27.3	89.1	-67.1	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-209.1	25.9	-1212.0	-824.9	-2381.1	549.1	-265.2 <sup>a</sup>	-1726.4 <sup>b</sup>	-95.3 <sup>b</sup>	4225.2 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	30366.7	41834.3	33812.1	43391.4	32053.7	22598.6	...	...	...	...		
Monetary gold and SDRs	-1.7	1.1	3.6	-602.0	2.9	11.6	...	...	...	...		
Currency and deposits	5050.5	5579.3	5036.0	3516.6	285.4	11804.5	...	...	...	...		
Securities other than shares	3922.2	6789.1	4148.4	3616.9	1743.3	5318.5	...	...	...	...		
Loans	5154.5	9523.0	3457.8	6049.6	9073.8	2045.9	...	...	...	...		
Shares and other equity	6423.3	8097.4	4365.3	13708.5	8525.8	2791.3	...	...	...	...		
Insurance technical reserves	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...	...	...		
Financial derivatives	...	...	...	604.8	0.0	0.0	...	...	...	...		
Other accounts receivable	9607.2	10748.6	15767.5	15654.7	11763.0	-1226.1	...	...	...	...		
<sup>a</sup> Data for this year refers to semi-final data. <sup>b</sup> Data for this year refers to provisional data. <sup>c</sup> Includes Mixed Income, Gross. <sup>d</sup> Item does not consider consumption of fixed capital.												

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	26453.9	27772.1	29459.6	30168.3	23815.4	19004.7	22516.3 <sup>a</sup>	25554.0 <sup>b</sup>	24895.6 <sup>b</sup>	19379.0 <sup>b</sup>		
Imports of goods	...	...	...	...	...	...	...	...	...	...		
Imports of services	...	...	...	...	...	...	...	...	...	...		
V.I External account of goods and services - Uses												
Exports of goods and services	24671.8	26522.3	27243.5	28536.1	21107.4	19492.6	21727.8 <sup>a</sup>	24314.1 <sup>b</sup>	24917.1 <sup>b</sup>	21703.0 <sup>b</sup>		
Exports of goods	...	...	...	...	...	...	...	...	...	...		
Exports of services	...	...	...	...	...	...	...	...	...	...		
EXTERNAL BALANCE OF GOODS AND SERVICES	1782.0	1249.8	2216.1	1632.2	2708.1	-487.9	788.5 <sup>a</sup>	1239.9 <sup>b</sup>	-21.5 <sup>b</sup>	-2324.0 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	1782.0	1249.8	2216.1	1632.2	2708.1	-487.9	788.5 <sup>a</sup>	1239.9 <sup>b</sup>	-21.5 <sup>b</sup>	-2324.0 <sup>b</sup>		
Compensation of employees	7.6	8.4	9.8	11.4	13.5	14.4	14.5 <sup>a</sup>	14.6 <sup>b</sup>	15.4 <sup>b</sup>	10.3 <sup>b</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	1295.7	1435.7	1517.4	1627.8	1842.0	2002.3	2555.9 <sup>a</sup>	3145.1 <sup>b</sup>	3287.3 <sup>b</sup>	2944.3 <sup>b</sup>		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	558.7	554.6	520.8	655.7	871.2	843.3	801.0 <sup>a</sup>	1219.2 <sup>b</sup>	1037.6 <sup>b</sup>	1196.7 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
V.II External account of primary income and current transfers - Uses												
Compensation of employees	8.2	9.3	9.3	10.7	9.7	10.1	8.9 <sup>a</sup>	8.5 <sup>b</sup>	8.0 <sup>b</sup>	5.9 <sup>b</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	86.3	97.6	50.4	46.5	56.6	97.5	123.9 <sup>a</sup>	194.6 <sup>b</sup>	121.2 <sup>b</sup>	84.4 <sup>b</sup>		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	3243.5	3035.0	2914.3	2981.1	2904.9	3615.1	3678.2 <sup>a</sup>	3610.5 <sup>b</sup>	4014.2 <sup>b</sup>	4126.7 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
CURRENT EXTERNAL BALANCE	306.1	106.6	1290.1	888.8	2463.5	-1350.7	349.1 <sup>a</sup>	1805.2 <sup>b</sup>	175.4 <sup>b</sup>	-2389.7 <sup>b</sup>		
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	306.1	106.6	1290.1	888.8	2463.5	-1350.7	349.1 <sup>a</sup>	1805.2 <sup>b</sup>	175.4 <sup>b</sup>	-2389.7 <sup>b</sup>		
Capital transfers, receivable less payable	-107.4	-143.2	-88.9	-74.8	-93.2	790.4	-95.0 <sup>a</sup>	-90.0 <sup>b</sup>	-91.3 <sup>b</sup>	-1846.7 <sup>b</sup>		
Capital transfers, receivable	1.2	13.5	6.8	22.8	5.5	889.1	3.7 <sup>a</sup>	8.1 <sup>b</sup>	3.5 <sup>b</sup>	11.8 <sup>b</sup>		
Less: Capital transfers, payable	108.6	156.8	95.7	97.6	98.7	98.7	98.7 <sup>a</sup>	98.1 <sup>b</sup>	94.8 <sup>b</sup>	1858.5 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	198.7	-36.7	1201.2	814.1	2370.3	-560.3	254.0 <sup>a</sup>	1715.2 <sup>b</sup>	84.1 <sup>b</sup>	-4236.4 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-10.4	-10.8	-10.8	-10.8	-11.2	-11.2	-11.2 <sup>a</sup>	-11.2 <sup>b</sup>	-11.2 <sup>b</sup>	-11.2 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	209.1	-25.9	1212.0	824.9	2381.5	-549.1	265.2 <sup>a</sup>	1726.4 <sup>b</sup>	95.3 <sup>b</sup>	-4225.2 <sup>b</sup>		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4163.3	2828.3	5605.3	5770.3	3477.6	4328.3	...	...	...	...		
Currency and deposits	776.1	-29.6	-271.9	-365.9	792.5	2426.0	...	...	...	...		
Securities other than shares	-301.6	784.2	1048.0	1674.2	1089.4	664.5	...	...	...	...		
Loans	-268.7	440.3	677.1	293.5	550.8	203.1	...	...	...	...		
Shares and other equity	151.2	257.7	-522.4	1242.4	-1498.6	52.5	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	604.8	0.0	0.0	...	...	...	...		
Other accounts payable	3806.3	1375.7	4674.6	2321.2	2543.5	982.2	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-8.9	-258.6	44.7	27.3	-89.1	67.1	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	209.1	-25.9	1212.0	824.9	2381.5	-549.1	265.2 <sup>a</sup>	1726.4 <sup>b</sup>	95.3 <sup>b</sup>	-4225.2 <sup>b</sup>		
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4381.3	3061.1	6772.6	6567.8	5948.1	3712.0	...	...	...	...		
Monetary gold and SDRs	1.7	-1.1	-3.6	602.0	-2.9	-11.6	...	...	...	...		
Currency and deposits	11.8	59.9	-6.3	23.6	-43.8	429.3	...	...	...	...		
Securities other than shares	-16.6	8.3	-19.5	-19.5	851.9	2732.9	...	...	...	...		
Loans	1026.9	1052.6	2919.4	3520.4	1935.8	2460.3	...	...	...	...		
Shares and other equity	590.7	527.6	827.3	275.8	1837.2	344.0	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	2766.8	1413.8	3055.3	2165.5	1369.9	-2242.9	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

Series 1000: 2000 CNY, US dollar, Western calendar year											Data in million	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	73606.1	80254.0	87693.1	93074.3	83702.1	81082.3	85496.3 <sup>a</sup>	89886.8 <sup>b</sup>	89058.8 <sup>b</sup>	79614.8 <sup>b</sup>		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	39598.8	43113.7	46646.3	49982.5	47359.5	44863.0	46899.3 <sup>a</sup>	49483.8 <sup>b</sup>	48333.6 <sup>b</sup>	43024.0 <sup>b</sup>		
VALUE ADDED GROSS, in basic prices	34007.3	37140.2	41046.8	43091.8	36342.5	36219.3	38597.0 <sup>a</sup>	40403.0 <sup>b</sup>	40725.2 <sup>b</sup>	36590.7 <sup>b</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	34007.3	37140.2	41046.8	43091.8	36342.5	36219.3	38597.0 <sup>a</sup>	40403.0 <sup>b</sup>	40725.2 <sup>b</sup>	36590.7 <sup>b</sup>		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14331.3	16351.1	18335.4	19958.3	20629.9	20141.9	20626.7 <sup>a</sup>	21627.7 <sup>b</sup>	21477.3 <sup>b</sup>	18510.8 <sup>b</sup>		
Other taxes less Other subsidies on production	238.9	382.7	461.0	471.3	586.4	731.6	638.9 <sup>a</sup>	689.4 <sup>b</sup>	707.5 <sup>b</sup>	581.2 <sup>b</sup>		
Other taxes on production	238.9	382.7	461.0	471.3	586.4	731.6	638.9 <sup>a</sup>	689.4 <sup>b</sup>	707.5 <sup>b</sup>	581.2 <sup>b</sup>		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	19437.0	20406.5	22250.4	22662.3	15126.3	15345.9	17331.4 <sup>a</sup>	18085.8 <sup>b</sup>	18540.5 <sup>b</sup>	17498.8 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19437.0	20406.5	22250.4	22662.3	15126.3	15345.9	17331.4 <sup>a</sup>	18085.8 <sup>b</sup>	18540.5 <sup>b</sup>	17498.8 <sup>b</sup>		
Property income	2319.0	2634.4	2802.4	3199.2	3407.1	3533.5	3293.1 <sup>a</sup>	3650.5 <sup>b</sup>	3527.0 <sup>b</sup>	3234.3 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10854.6	10261.9	12082.9	11230.4	11013.6	10804.3	8944.9 <sup>a</sup>	8961.7 <sup>b</sup>	8815.1 <sup>b</sup>	6468.4 <sup>b</sup>		
BALANCE OF PRIMARY INCOMES	10901.4	12779.0	12969.9	14631.0	7519.8	8075.0	11679.7 <sup>a</sup>	12774.6 <sup>b</sup>	13252.4 <sup>b</sup>	14264.6 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10901.4	12779.0	12969.9	14631.0	7519.8	8075.0	11679.7 <sup>a</sup>	12774.6 <sup>b</sup>	13252.4 <sup>b</sup>	14264.6 <sup>b</sup>		
Social contributions	950.9	1159.2	1262.3	1456.3	1501.9	1391.4	1357.3 <sup>a</sup>	1430.6 <sup>b</sup>	1477.8 <sup>b</sup>	1371.9 <sup>b</sup>		
Other current transfers	6932.0	9350.8	12029.2	12599.2	11129.4	9847.4	9244.6 <sup>a</sup>	9744.7 <sup>b</sup>	9998.2 <sup>b</sup>	6428.2 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1842.9	2000.7	2269.1	2363.4	2648.7	1905.0	1751.8 <sup>a</sup>	2426.4 <sup>b</sup>	2172.7 <sup>b</sup>	2034.0 <sup>b</sup>		
Social benefits other than social transfers in kind	950.9	1159.2	1262.3	1456.3	1501.9	1391.4	1357.3 <sup>a</sup>	1430.6 <sup>b</sup>	1477.8 <sup>b</sup>	1371.9 <sup>b</sup>		
Other current transfers	8632.9	11993.9	11689.3	14602.4	9949.1	6303.4	7275.9 <sup>a</sup>	9623.8 <sup>b</sup>	8852.4 <sup>b</sup>	6407.5 <sup>b</sup>		
GROSS DISPOSABLE INCOME	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6 <sup>a</sup>	10469.2 <sup>b</sup>	12225.5 <sup>b</sup>	12251.4 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6 <sup>a</sup>	10469.2 <sup>b</sup>	12225.5 <sup>b</sup>	12251.4 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6 <sup>a</sup>	10469.2 <sup>b</sup>	12225.5 <sup>b</sup>	12251.4 <sup>b</sup>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6 <sup>a</sup>	10469.2 <sup>b</sup>	12225.5 <sup>b</sup>	12251.4 <sup>b</sup>		
Capital transfers, receivable less payable	1134.7	2433.5	2815.4	2813.0	2898.7	3241.9	2755.2 <sup>a</sup>	2489.8 <sup>b</sup>	1537.9 <sup>b</sup>	1288.4 <sup>b</sup>		
Capital transfers, receivable	1255.1	2564.4	2972.9	3066.4	3132.5	3462.3	2980.2 <sup>a</sup>	2836.3 <sup>b</sup>	1901.4 <sup>b</sup>	1574.6 <sup>b</sup>		
Less: Capital transfers, payable	120.4	131.0	157.5	253.5	233.8	220.4	225.0 <sup>a</sup>	346.5 <sup>b</sup>	363.5 <sup>b</sup>	286.2 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	8492.3	10568.7	13856.0	13077.4	8950.1	12955.8	14651.8 <sup>a</sup>	12958.9 <sup>b</sup>	13763.4 <sup>b</sup>	13539.7 <sup>b</sup>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12892.4	14128.3	14531.0	16552.8	16070.0	13791.9	15112.6 <sup>a</sup>	16531.5 <sup>b</sup>	16250.1 <sup>b</sup>	11316.2 <sup>b</sup>		
Gross fixed capital formation	11266.6	13584.5	13865.5	15727.3	16051.2	14224.2	14563.9 <sup>a</sup>	15669.0 <sup>b</sup>	15504.5 <sup>b</sup>	10868.1 <sup>b</sup>		
Changes in inventories	1625.8	543.8	665.5	825.5	18.8	-432.3	548.8 <sup>a</sup>	862.5 <sup>b</sup>	745.6 <sup>b</sup>	448.1 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1336.1	1243.0	1504.3	1284.9	642.5	973.5	659.0 <sup>a</sup>	573.5 <sup>b</sup>	780.6 <sup>b</sup>	690.7 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	-5736.1	-4802.6	-2179.2	-4760.4	-7762.4	-1809.6	-1119.8 <sup>a</sup>	-4146.1 <sup>b</sup>	-3267.3 <sup>b</sup>	1532.9 <sup>b</sup>		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13534.1	22995.0	13833.2	20247.9	20281.0	13471.2	...	...	...	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	1578.1	1136.1	516.3	-139.9	-375.1	51.5	...	...	...	...		
Loans	2658.0	5730.4	1189.5	1661.5	4987.3	871.7	...	...	...	...		
Shares and other equity	4663.7	7310.6	4685.8	11682.3	10567.9	2820.9	...	...	...	...		
Insurance technical reserves	97.5	34.9	-166.1	-391.6	114.9	1240.4	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	4536.7	8783.0	7607.7	7435.6	4986.1	8486.7	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	22.4	-108.6	70.1	-113.9	13.7	-474.8	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-5736.1	-4802.6	-2179.2	-4760.4	-7762.4	-1809.6	-1119.8 <sup>a</sup>	-4146.1 <sup>b</sup>	-3267.3 <sup>b</sup>	1532.9 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7775.5	18301.0	11583.9	15601.4	12504.9	12136.4	...	...	...	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	1233.8	1233.5	1379.9	655.3	1130.8	3044.5	...	...	...	...		
Securities other than shares	190.3	453.6	735.9	2145.7	1259.6	1130.4	...	...	...	...		
Loans	1188.4	3395.4	705.8	1691.2	2840.2	193.9	...	...	...	...		
Shares and other equity	-35.6	1992.7	-1378.4	3268.1	2007.7	1361.4	...	...	...	...		
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	5198.6	11225.8	10140.7	7841.1	5266.7	6406.3	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Item does not consider consumption of fixed capital.**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4214.1	4758.5	4703.7	5337.9	5463.4	5396.8	5920.3 <sup>a</sup>	6443.6 <sup>b</sup>	6827.4 <sup>b</sup>	6569.6 <sup>b</sup>		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1735.3	2007.3	2124.4	2184.2	2312.4	2337.0	2396.7 <sup>a</sup>	2769.2 <sup>b</sup>	2957.5 <sup>b</sup>	2720.2 <sup>b</sup>		
VALUE ADDED GROSS, at basic prices	2478.8	2751.1	2579.4	3153.7	3151.0	3059.8	3523.6 <sup>a</sup>	3674.4 <sup>b</sup>	3870.0 <sup>b</sup>	3849.5 <sup>b</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2478.8	2751.1	2579.4	3153.7	3151.0	3059.8	3523.6 <sup>a</sup>	3674.4 <sup>b</sup>	3870.0 <sup>b</sup>	3849.5 <sup>b</sup>		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	990.0	1097.0	1255.5	1332.2	1397.8	1298.8	1380.1 <sup>a</sup>	1493.2 <sup>b</sup>	1558.5 <sup>b</sup>	1410.7 <sup>b</sup>		
Other taxes less Other subsidies on production	81.3	113.1	161.0	181.2	196.8	212.1	183.1 <sup>a</sup>	179.2 <sup>b</sup>	172.1 <sup>b</sup>	176.9 <sup>b</sup>		
Other taxes on production	81.3	113.1	161.0	181.2	196.8	212.1	183.1 <sup>a</sup>	179.2 <sup>b</sup>	172.1 <sup>b</sup>	176.9 <sup>b</sup>		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1407.5	1541.1	1162.8	1640.3	1556.4	1548.8	1960.4 <sup>a</sup>	2002.0 <sup>b</sup>	2139.4 <sup>b</sup>	2261.8 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1407.5	1541.1	1162.8	1640.3	1556.4	1548.8	1960.4 <sup>a</sup>	2002.0 <sup>b</sup>	2139.4 <sup>b</sup>	2261.8 <sup>b</sup>		
Property income	1837.8	2365.7	2953.5	2909.6	3228.5	2951.0	3196.8 <sup>a</sup>	3813.7 <sup>b</sup>	4336.2 <sup>b</sup>	4655.7 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2027.1	2702.7	2838.8	3250.1	3242.0	3064.2	3536.5 <sup>a</sup>	3844.9 <sup>b</sup>	4480.7 <sup>b</sup>	4943.8 <sup>b</sup>		
BALANCE OF PRIMARY INCOMES	1218.2	1204.0	1277.5	1299.8	1542.8	1435.6	1620.8 <sup>a</sup>	1970.8 <sup>b</sup>	1994.8 <sup>b</sup>	1973.8 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1218.2	1204.0	1277.5	1299.8	1542.8	1435.6	1620.8 <sup>a</sup>	1970.8 <sup>b</sup>	1994.8 <sup>b</sup>	1973.8 <sup>b</sup>		
Social contributions	46.3	52.2	59.7	75.8	79.7	63.6	75.0 <sup>a</sup>	79.7 <sup>b</sup>	75.2 <sup>b</sup>	57.8 <sup>b</sup>		
Other current transfers	192.9	205.6	271.9	341.7	330.4	295.4	285.5 <sup>a</sup>	299.4 <sup>b</sup>	318.2 <sup>b</sup>	241.0 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	125.6	128.1	146.9	163.8	153.3	141.6	180.6 <sup>a</sup>	306.2 <sup>b</sup>	284.2 <sup>b</sup>	131.3 <sup>b</sup>		
Social benefits other than social transfers in kind	46.3	52.2	59.7	75.8	79.7	63.6	75.0 <sup>a</sup>	79.7 <sup>b</sup>	75.2 <sup>b</sup>	57.8 <sup>b</sup>		
Other current transfers	296.8	332.0	340.6	377.8	462.2	420.3	460.3 <sup>a</sup>	668.0 <sup>b</sup>	541.3 <sup>b</sup>	539.3 <sup>b</sup>		
GROSS DISPOSABLE INCOME	988.7	949.6	1061.9	1099.9	1257.7	1169.1	1265.3 <sup>a</sup>	1296.1 <sup>b</sup>	1487.6 <sup>b</sup>	1544.2 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	988.7	949.6	1061.9	1099.9	1257.7	1169.1	1265.3 <sup>a</sup>	1296.1 <sup>b</sup>	1487.6 <sup>b</sup>	1544.2 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	64.7	76.2	83.0	86.3	90.0	82.1	79.8 <sup>a</sup>	73.1 <sup>b</sup>	61.4 <sup>b</sup>	51.6 <sup>b</sup>		
SAVING, GROSS	924.0	873.4	978.9	1013.6	1167.8	1087.0	1185.6 <sup>a</sup>	1223.0 <sup>b</sup>	1426.2 <sup>b</sup>	1492.6 <sup>b</sup>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	924.0	873.4	978.9	1013.6	1167.8	1087.0	1185.6 <sup>a</sup>	1223.0 <sup>b</sup>	1426.2 <sup>b</sup>	1492.6 <sup>b</sup>		
Capital transfers, receivable less payable	-96.8	-116.6	-159.9	-220.3	-224.3	-210.7	-259.5 <sup>a</sup>	-298.7 <sup>b</sup>	-297.3 <sup>b</sup>	-326.7 <sup>b</sup>		
Capital transfers, receivable	0.2	0.5	0.2	0.3	3.1	22.0	5.6 <sup>a</sup>	0.9 <sup>b</sup>	3.5 <sup>b</sup>	3.4 <sup>b</sup>		
Less: Capital transfers, payable	97.1	117.1	160.1	220.6	227.4	232.6	265.1 <sup>a</sup>	299.6 <sup>b</sup>	300.8 <sup>b</sup>	330.1 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	827.2	756.8	819.0	793.3	943.4	876.4	926.1 <sup>a</sup>	924.3 <sup>b</sup>	1128.8 <sup>b</sup>	1165.9 <sup>b</sup>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	205.3	305.3	402.1	456.3	323.9	352.8	283.7 <sup>a</sup>	318.8 <sup>b</sup>	304.4 <sup>b</sup>	288.7 <sup>b</sup>		
Gross fixed capital formation	201.7	297.4	413.2	377.2	296.5	319.6	253.1 <sup>a</sup>	364.7 <sup>b</sup>	352.7 <sup>b</sup>	273.3 <sup>b</sup>		
Changes in inventories	3.6	7.9	-11.1	79.2	27.4	33.2	30.6 <sup>a</sup>	-45.9 <sup>b</sup>	-48.3 <sup>b</sup>	15.4 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	106.9	65.6	78.1	56.6	44.0	33.8	18.0 <sup>a</sup>	65.1 <sup>b</sup>	34.3 <sup>b</sup>	20.1 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	515.0	385.9	338.7	280.3	575.5	489.8	624.4 <sup>a</sup>	540.3 <sup>b</sup>	790.1 <sup>b</sup>	857.1 <sup>b</sup>		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9405.8	7819.5	8708.9	4816.7	1506.5	10872.7	...	...	...	...		
Currency and deposits	4286.2	5668.8	5301.7	3906.1	-550.9	9807.8	...	...	...	...		
Securities other than shares	875.1	584.4	512.8	-885.4	-1288.2	338.5	...	...	...	...		
Loans	383.1	576.2	622.1	266.4	1235.5	619.7	...	...	...	...		
Shares and other equity	2199.1	1056.6	1029.2	1059.5	1753.7	95.9	...	...	...	...		
Insurance technical reserves	86.3	197.0	174.1	188.6	62.4	231.2	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	1576.1	-263.6	1069.0	281.4	294.1	-220.5	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-0.1	...	5.5	-4.2	19.6	4.8	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	515.0	385.9	338.7	280.3	575.5	489.8	624.4 <sup>a</sup>	540.3 <sup>b</sup>	790.1 <sup>b</sup>	857.1 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9920.9	8205.4	9042.1	5101.2	2062.4	11357.7	...	...	...	...		
Monetary gold and SDRs	-1.7	1.1	3.6	-602.0	2.9	11.6	...	...	...	...		
Currency and deposits	1626.3	1180.3	1607.4	-877.6	-477.5	4923.4	...	...	...	...		
Securities other than shares	1970.6	2203.1	3300.9	1147.1	-637.7	4925.3	...	...	...	...		
Loans	4391.0	3914.2	2358.0	3577.6	2545.2	1456.7	...	...	...	...		
Shares and other equity	714.2	1270.7	187.3	1866.9	-271.6	10.7	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	604.8	0.0	0.0	...	...	...	...		
Other accounts receivable	1220.4	-364.1	1584.9	-615.5	901.1	30.1	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Item does not consider consumption of fixed capital.**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11308.1	13229.7	14965.6	16196.8	16403.6	16391.7	16991.9 <sup>a</sup>	17712.0 <sup>b</sup>	17434.2 <sup>b</sup>	17670.5 <sup>b</sup>		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2097.3	2690.9	3489.5	4033.7	3660.5	3195.8	3263.2 <sup>a</sup>	3597.6 <sup>b</sup>	3475.3 <sup>b</sup>	2582.7 <sup>b</sup>		
VALUE ADDED GROSS, at basic prices	9210.9	10538.8	11476.0	12163.1	12743.2	13195.9	13728.7 <sup>a</sup>	14114.5 <sup>b</sup>	13958.9 <sup>b</sup>	15087.8 <sup>b</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9210.9	10538.8	11476.0	12163.1	12743.2	13195.9	13728.7 <sup>a</sup>	14114.5 <sup>b</sup>	13958.9 <sup>b</sup>	15087.8 <sup>b</sup>		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7321.7	8486.7	9123.9	9618.1	10034.3	10291.1	10736.7 <sup>a</sup>	11064.9 <sup>b</sup>	10878.4 <sup>b</sup>	11988.8 <sup>b</sup>		
Other taxes less Other subsidies on production	6.9	7.4	3.9	3.1	5.5	4.8	7.4 <sup>a</sup>	7.0 <sup>b</sup>	6.2 <sup>b</sup>	4.6 <sup>b</sup>		
Other taxes on production	6.9	7.4	3.9	3.1	5.5	4.8	7.4 <sup>a</sup>	7.0 <sup>b</sup>	6.2 <sup>b</sup>	4.6 <sup>b</sup>		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1882.3	2044.6	2348.2	2541.9	2703.3	2900.0	2984.5 <sup>a</sup>	3042.6 <sup>b</sup>	3074.2 <sup>b</sup>	3094.5 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1882.3	2044.6	2348.2	2541.9	2703.3	2900.0	2984.5 <sup>a</sup>	3042.6 <sup>b</sup>	3074.2 <sup>b</sup>	3094.5 <sup>b</sup>		
Taxes on production and imports, less Subsidies	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0 <sup>a</sup>	8646.1 <sup>b</sup>	8288.8 <sup>b</sup>	7014.3 <sup>b</sup>		
Taxes on production and imports	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6 <sup>a</sup>	10158.1 <sup>b</sup>	9863.3 <sup>b</sup>	7938.7 <sup>b</sup>		
Taxes on products	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7 <sup>a</sup>	9118.1 <sup>b</sup>	8810.9 <sup>b</sup>	7037.9 <sup>b</sup>		
Other taxes on production	380.4	590.9	715.3	755.2	928.7	1110.2	981.9 <sup>a</sup>	1040.1 <sup>b</sup>	1052.4 <sup>b</sup>	900.8 <sup>b</sup>		
Less: Subsidies	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Subsidies on products	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5 <sup>a</sup>	1512.0 <sup>b</sup>	1574.4 <sup>b</sup>	924.4 <sup>b</sup>		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	6981.8	6522.5	8282.2	7534.2	7260.3	7412.5	4724.1 <sup>a</sup>	5295.5 <sup>b</sup>	5319.8 <sup>b</sup>	3313.5 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	720.3	988.8	1221.2	1434.3	1798.9	1952.6	2593.7 <sup>a</sup>	3091.4 <sup>b</sup>	3459.1 <sup>b</sup>	2148.7 <sup>b</sup>		
BALANCE OF PRIMARY INCOMES	11264.5	12237.7	14720.2	14228.6	16341.2	16369.4	13309.9 <sup>a</sup>	13892.8 <sup>b</sup>	13223.8 <sup>b</sup>	11273.5 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11264.5	12237.7	14720.2	14228.6	16341.2	16369.4	13309.9 <sup>a</sup>	13892.8 <sup>b</sup>	13223.8 <sup>b</sup>	11273.5 <sup>b</sup>		
Current taxes on income, wealth, etc.	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1 <sup>a</sup>	5202.3 <sup>b</sup>	4839.3 <sup>b</sup>	4610.4 <sup>b</sup>		
Social contributions	3943.3	4705.1	5107.9	5428.8	5345.4	5070.9	5749.0 <sup>a</sup>	5968.4 <sup>b</sup>	6461.1 <sup>b</sup>	5786.8 <sup>b</sup>		
Other current transfers	9269.6	11882.5	11975.0	14674.9	9512.6	6232.9	7389.0 <sup>a</sup>	9881.3 <sup>b</sup>	10595.2 <sup>b</sup>	8598.3 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	3229.6	3570.6	3807.7	4598.6	4965.1	5342.0	5657.8 <sup>a</sup>	6256.8 <sup>b</sup>	6208.6 <sup>b</sup>	7073.7 <sup>b</sup>		
Other current transfers	7135.4	8558.0	11257.8	11070.7	8154.3	6755.4	6300.7 <sup>a</sup>	7448.3 <sup>b</sup>	9067.5 <sup>b</sup>	7528.5 <sup>b</sup>		
GROSS DISPOSABLE INCOME	17425.1	20316.1	20963.1	23267.8	23383.2	20156.4	18638.5 <sup>a</sup>	21239.7 <sup>b</sup>	19843.3 <sup>b</sup>	15666.8 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17425.1	20316.1	20963.1	23267.8	23383.2	20156.4	18638.5 <sup>a</sup>	21239.7 <sup>b</sup>	19843.3 <sup>b</sup>	15666.8 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10091.2	11726.8	13323.3	14543.0	14327.1	14596.6	15197.2 <sup>a</sup>	15829.2 <sup>b</sup>	15583.5 <sup>b</sup>	16240.8 <sup>b</sup>		
Individual consumption expenditure	4869.9	5869.4	6739.4	7098.8	7699.3	7808.6	8158.9 <sup>a</sup>	9000.1 <sup>b</sup>	8841.0 <sup>b</sup>	8856.5 <sup>b</sup>		
Collective consumption expenditure	5221.2	5857.4	6583.9	7444.2	6627.9	6788.0	7038.3 <sup>a</sup>	6829.1 <sup>b</sup>	6742.5 <sup>b</sup>	7384.3 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	7333.9	8589.3	7639.8	8724.9	9056.1	5559.9	3441.3 <sup>a</sup>	5410.5 <sup>b</sup>	4259.8 <sup>b</sup>	-574.0 <sup>b</sup>		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	7333.9	8589.3	7639.8	8724.9	9056.1	5559.9	3441.3 <sup>a</sup>	5410.5 <sup>b</sup>	4259.8 <sup>b</sup>	-574.0 <sup>b</sup>		
Capital transfers, receivable less payable	-737.9	-1305.4	-1494.0	-1392.2	-1628.8	-3125.3	-1400.0 <sup>a</sup>	-883.6 <sup>b</sup>	-80.9 <sup>b</sup>	1646.9 <sup>b</sup>		
Capital transfers, receivable	3446.8	4185.5	4525.4	5582.3	5330.9	3866.3	4614.0 <sup>a</sup>	5002.6 <sup>b</sup>	4657.8 <sup>b</sup>	5629.8 <sup>b</sup>		
Less: Capital transfers, payable	4184.7	5490.9	6019.3	6974.5	6959.7	6991.6	6014.0 <sup>a</sup>	5886.3 <sup>b</sup>	4738.7 <sup>b</sup>	3982.9 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	6596.0	7283.9	6145.8	7332.6	7427.3	2434.6	2041.3 <sup>a</sup>	4526.9 <sup>b</sup>	4178.9 <sup>b</sup>	1072.9 <sup>b</sup>		
III.1 Capital account - Changes in assets												
Gross capital formation	6452.1	7102.1	9036.9	8535.5	6896.1	6767.8	7513.3 <sup>a</sup>	6057.7 <sup>b</sup>	5737.2 <sup>b</sup>	5044.1 <sup>b</sup>		
Gross fixed capital formation	6385.8	7029.7	8940.1	8450.0	6795.9	6684.4	7448.9 <sup>a</sup>	5984.1 <sup>b</sup>	5665.2 <sup>b</sup>	4997.0 <sup>b</sup>		
Changes in inventories	66.2	72.4	96.8	85.5	100.2	83.4	64.3 <sup>a</sup>	73.6 <sup>b</sup>	72.0 <sup>b</sup>	47.1 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	-41.5	-47.6	-52.5	-57.0	-62.4	-50.5	-50.7 <sup>a</sup>	-70.3 <sup>b</sup>	-43.4 <sup>b</sup>	-43.4 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	185.4	229.4	-2838.7	-1145.9	593.6	-4282.7	-5421.2 <sup>a</sup>	-1460.6 <sup>b</sup>	-1515.0 <sup>b</sup>	-3927.8 <sup>b</sup>		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	7767.0	9089.9	10322.4	15876.3	11619.6	-311.5	...	...	...	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	1736.4	4307.4	2055.6	2948.5	3169.1	6769.7	...	...	...	...		
Loans	1561.4	675.7	2086.9	4071.8	2143.7	2501.8	...	...	...	...		
Shares and other equity	...	...	...	...	157.7	165.9	...	...	...	...		
Insurance technical reserves	30.6	867.5	1025.5	1045.2	482.2	353.7	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	4438.5	3239.4	5154.4	7810.8	5667.0	-10102.5	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-35.0	...	-149.3	-74.4	-41.8	484.3	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	185.4	229.4	-2838.7	-1145.9	593.6	-4282.7	-5421.2 <sup>a</sup>	-1460.6 <sup>b</sup>	-1515.0 <sup>b</sup>	-3927.8 <sup>b</sup>		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7987.3	9319.3	7633.0	14804.8	12255.1	-5078.4	...	...	...	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	681.1	300.2	506.8	1274.0	-358.8	679.3	...	...	...	...		
Securities other than shares	1570.8	4038.8	1310.0	471.5	1174.5	-780.8	...	...	...	...		
Loans	-683.7	1431.1	430.8	872.5	575.7	42.5	...	...	...	...		
Shares and other equity	3293.3	3800.6	3106.2	7880.4	6322.2	2490.6	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	3125.8	-251.3	2279.2	4306.5	4541.4	-7510.0	...	...	...	...		

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	45074.5	49036.5	52833.8	57059.3	59028.0	60333.7	61661.6 <sup>a</sup>	63107.3 <sup>b</sup>	64200.6 <sup>b</sup>	57591.2 <sup>b</sup>		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	14583.9	15959.2	17780.1	18972.6	19587.6	20163.7	20827.4 <sup>a</sup>	21748.1 <sup>b</sup>	22313.5 <sup>b</sup>	20322.7 <sup>b</sup>		
VALUE ADDED GROSS, at basic prices	30490.7	33077.3	35053.7	38086.7	39440.4	40170.0	40834.2 <sup>a</sup>	41359.2 <sup>b</sup>	41887.1 <sup>b</sup>	37268.5 <sup>b</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	30490.7	33077.3	35053.7	38086.7	39440.4	40170.0	40834.2 <sup>a</sup>	41359.2 <sup>b</sup>	41887.1 <sup>b</sup>	37268.5 <sup>b</sup>		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3922.2	4608.5	5189.5	5654.8	5797.9	5664.8	5830.2 <sup>a</sup>	5969.6 <sup>b</sup>	5998.7 <sup>b</sup>	5298.9 <sup>b</sup>		
Other taxes less Other subsidies on production	52.7	87.1	88.6	98.9	139.4	161.1	152.0 <sup>a</sup>	163.9 <sup>b</sup>	166.0 <sup>b</sup>	137.6 <sup>b</sup>		
Other taxes on production	52.7	87.1	88.6	98.9	139.4	161.1	152.0 <sup>a</sup>	163.9 <sup>b</sup>	166.0 <sup>b</sup>	137.6 <sup>b</sup>		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	26515.8	28381.7	29775.6	32332.9	33503.0	34344.1	34852.1 <sup>a</sup>	35225.7 <sup>b</sup>	35722.4 <sup>b</sup>	31832.0 <sup>b</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>c</sup>	26515.8	28381.7	29775.6	32332.9	33503.0	34344.1	34852.1 <sup>a</sup>	35225.7 <sup>b</sup>	35722.4 <sup>b</sup>	31832.0 <sup>b</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	26900.4	30880.6	34268.6	36947.0	38210.5	37771.9	38954.0 <sup>a</sup>	40540.3 <sup>b</sup>	40320.6 <sup>b</sup>	37571.0 <sup>b</sup>		
Property income	1786.8	2074.6	2350.6	2775.0	2745.8	2769.4	3992.4 <sup>a</sup>	2976.6 <sup>b</sup>	3462.0 <sup>b</sup>	3090.0 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	537.5	985.9	1715.9	2087.7	2370.8	2749.1	2561.6 <sup>a</sup>	2787.0 <sup>b</sup>	3054.3 <sup>b</sup>	3590.8 <sup>b</sup>		
BALANCE OF PRIMARY INCOMES	54665.5	60351.0	64678.9	69967.2	72088.5	72136.4	75236.9 <sup>a</sup>	75955.6 <sup>b</sup>	76450.7 <sup>b</sup>	68902.3 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	54665.5	60351.0	64678.9	69967.2	72088.5	72136.4	75236.9 <sup>a</sup>	75955.6 <sup>b</sup>	76450.7 <sup>b</sup>	68902.3 <sup>b</sup>		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8 <sup>a</sup>	7807.7 <sup>b</sup>	7797.8 <sup>b</sup>	8538.4 <sup>b</sup>		
Other current transfers	3544.7	3528.3	3812.3	3733.1	3385.4	4223.2	4111.1 <sup>a</sup>	4054.5 <sup>b</sup>	4458.5 <sup>b</sup>	4619.5 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1344.2	1490.8	1809.4	2077.8	2501.5	2534.1	2216.7 <sup>a</sup>	2469.8 <sup>b</sup>	2382.3 <sup>b</sup>	2445.2 <sup>b</sup>		
Social contributions	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0 <sup>a</sup>	7519.3 <sup>b</sup>	8050.4 <sup>b</sup>	7251.5 <sup>b</sup>		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	2151.4	2593.0	3470.3	4071.8	4519.6	5072.9	4773.9 <sup>a</sup>	4528.4 <sup>b</sup>	4631.9 <sup>b</sup>	3140.3 <sup>b</sup>		
GROSS DISPOSABLE INCOME	54000.9	58661.0	61911.3	66720.5	68072.5	69023.7	72266.2 <sup>a</sup>	73300.4 <sup>b</sup>	73642.4 <sup>b</sup>	69223.3 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	54000.9	58661.0	61911.3	66720.5	68072.5	69023.7	72266.2 <sup>a</sup>	73300.4 <sup>b</sup>	73642.4 <sup>b</sup>	69223.3 <sup>b</sup>		
Adjustment for the change in net equity of households on pension funds	64.7	76.2	83.0	86.3	90.0	82.1	79.8 <sup>a</sup>	73.1 <sup>b</sup>	61.4 <sup>b</sup>	51.6 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1 <sup>a</sup>	63318.7 <sup>b</sup>	63596.2 <sup>b</sup>	58052.8 <sup>b</sup>		
Individual consumption expenditure	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1	63318.7	63596.2	58052.8		
SAVING, GROSS	6258.5	6607.9	6001.2	7779.7	8048.2	10113.6	10716.9 <sup>a</sup>	10054.8 <sup>b</sup>	10107.6 <sup>b</sup>	11222.1 <sup>b</sup>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6258.5	6607.9	6001.2	7779.7	8048.2	10113.6	10716.9 <sup>a</sup>	10054.8 <sup>b</sup>	10107.6 <sup>b</sup>	11222.1 <sup>b</sup>		
Capital transfers, receivable less payable	-295.9	-1066.2	-1084.2	-1138.3	-1037.8	-783.3	-1094.7 <sup>a</sup>	-1322.4 <sup>b</sup>	-1162.5 <sup>b</sup>	-823.9 <sup>b</sup>		
Capital transfers, receivable	418.5	453.4	398.3	338.3	378.1	471.3	244.3 <sup>a</sup>	156.9 <sup>b</sup>	145.3 <sup>b</sup>	324.1 <sup>b</sup>		
Less: Capital transfers, payable	714.4	1519.6	1482.4	1476.6	1415.8	1254.6	1339.0 <sup>a</sup>	1479.3 <sup>b</sup>	1307.8 <sup>b</sup>	1147.9 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>d</sup>	5962.6	5541.7	4917.0	6641.5	7010.5	9330.4	9622.2 <sup>a</sup>	8732.4 <sup>b</sup>	8945.0 <sup>b</sup>	10398.2 <sup>b</sup>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2584.6	2837.0	3032.2	3179.5	3287.8	3964.8	4455.8 <sup>a</sup>	5782.3 <sup>b</sup>	5627.3 <sup>b</sup>	5172.9 <sup>b</sup>		
Gross fixed capital formation	2445.0	2731.5	2919.4	3053.3	3164.8	3775.3	4151.1 <sup>a</sup>	5416.7 <sup>b</sup>	5296.7 <sup>b</sup>	4862.8 <sup>b</sup>		
Changes in inventories	139.6	105.5	112.8	126.2	123.0	189.4	304.8 <sup>a</sup>	365.6 <sup>b</sup>	330.6 <sup>b</sup>	310.2 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-1421.2	-1340.0	-1535.2	-1264.4	-606.7	-926.3	-624.2 <sup>a</sup>	-568.2 <sup>b</sup>	-788.5 <sup>b</sup>	-654.9 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	4799.2	4044.6	3420.0	4726.4	4329.3	6291.9	5790.6 <sup>a</sup>	3518.3 <sup>b</sup>	4106.3 <sup>b</sup>	5880.2 <sup>b</sup>		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-201.0	2125.8	2077.8	3233.9	913.6	-2078.4	...	...	...	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	227.5	...	...	...	...		
Loans	1835.0	3156.9	1781.4	3274.3	2046.9	294.2	...	...	...	...		
Shares and other equity	...	...	...	...	-617.7	0.1	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	-2036.0	-1031.2	296.4	-40.4	-515.6	-2600.2	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	19.9	367.3	25.6	160.7	98.9	-61.7	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	4799.2	4044.6	3420.0	4726.4	4329.3	6291.9	5790.6 <sup>a</sup>	3518.3 <sup>b</sup>	4106.3 <sup>b</sup>	5880.2 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4578.3	5803.1	5472.3	7799.6	5144.1	4275.2	...	...	...	...		
Currency and deposits	1492.3	2856.4	1529.0	2448.9	-71.5	3112.7	...	...	...	...		
Securities other than shares	165.0	35.2	-1179.7	-155.5	0.1	28.1	...	...	...	...		
Loans	258.7	782.3	-36.9	-91.7	3112.7	352.9	...	...	...	...		
Shares and other equity	2451.4	1033.4	2450.2	693.1	467.5	-1071.4	...	...	...	...		
Insurance technical reserves	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	0.0	1676.2	4062.6	975.8	0.0	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.  
<sup>b</sup> Data for this year refers to provisional data.  
<sup>c</sup> Includes Mixed Income, Gross.  
<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	850.1	878.9	948.8	985.2	877.7	897.6	848.9 <sup>a</sup>	883.6 <sup>b</sup>	900.3 <sup>b</sup>	784.1 <sup>b</sup>		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	501.5	530.2	570.8	585.7	512.2	504.3	449.7 <sup>a</sup>	478.8 <sup>b</sup>	469.9 <sup>b</sup>	403.0 <sup>b</sup>		
VALUE ADDED GROSS, at basic prices	348.6	348.7	377.9	399.4	365.5	393.2	399.3 <sup>a</sup>	404.8 <sup>b</sup>	430.4 <sup>b</sup>	381.1 <sup>b</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	348.6	348.7	377.9	399.4	365.5	393.2	399.3 <sup>a</sup>	404.8 <sup>b</sup>	430.4 <sup>b</sup>	381.1 <sup>b</sup>		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	334.6	336.3	364.7	384.2	354.4	379.5	385.9 <sup>a</sup>	391.0 <sup>b</sup>	415.1 <sup>b</sup>	366.1 <sup>b</sup>		
Other taxes less Other subsidies on production	0.6	0.6	0.6	0.7	0.5	0.6	0.5 <sup>a</sup>	0.6 <sup>b</sup>	0.6 <sup>b</sup>	0.5 <sup>b</sup>		
Other taxes on production	0.6	0.6	0.6	0.7	0.5	0.6	0.5 <sup>a</sup>	0.6 <sup>b</sup>	0.6 <sup>b</sup>	0.5 <sup>b</sup>		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	13.4	11.8	12.6	14.5	10.6	13.1	12.8 <sup>a</sup>	13.3 <sup>b</sup>	14.7 <sup>b</sup>	14.5 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	13.4	11.8	12.6	14.5	10.6	13.1	12.8 <sup>a</sup>	13.3 <sup>b</sup>	14.7 <sup>b</sup>	14.5 <sup>b</sup>		
Property income	8.0	6.8	7.0	7.3	1.6	2.5	2.4 <sup>a</sup>	2.7 <sup>b</sup>	2.6 <sup>b</sup>	2.6 <sup>b</sup>		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3.1	2.8	3.9	4.1	3.3	3.5	4.3 <sup>a</sup>	4.4 <sup>b</sup>	4.5 <sup>b</sup>	4.4 <sup>b</sup>		
BALANCE OF PRIMARY INCOMES	18.3	15.7	15.7	17.8	8.9	12.1	11.0 <sup>a</sup>	11.6 <sup>b</sup>	12.8 <sup>b</sup>	12.7 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18.3	15.7	15.7	17.8	8.9	12.1	11.0 <sup>a</sup>	11.6 <sup>b</sup>	12.8 <sup>b</sup>	12.7 <sup>b</sup>		
Social contributions	31.0	31.6	36.5	37.9	22.4	30.0	40.7 <sup>a</sup>	40.5 <sup>b</sup>	36.2 <sup>b</sup>	34.9 <sup>b</sup>		
Other current transfers	964.4	992.4	1064.7	1100.8	763.4	726.8	659.7 <sup>a</sup>	681.6 <sup>b</sup>	701.9 <sup>b</sup>	659.8 <sup>b</sup>		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	31.0	31.6	36.5	37.9	22.4	30.0	40.7 <sup>a</sup>	40.5 <sup>b</sup>	36.2 <sup>b</sup>	34.9 <sup>b</sup>		
Other current transfers	2.3	2.2	1.5	1.6	2.2	1.7	2.0 <sup>a</sup>	1.7 <sup>b</sup>	2.3 <sup>b</sup>	1.3 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	980.4	1005.8	1078.9	1117.0	770.2	737.2	668.7 <sup>a</sup>	691.4 <sup>b</sup>	712.3 <sup>b</sup>	671.2 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	980.4	1005.8	1078.9	1117.0	770.2	737.2	668.7 <sup>a</sup>	691.4 <sup>b</sup>	712.3 <sup>b</sup>	671.2 <sup>b</sup>		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	850.1	878.9	948.8	985.2	877.7	897.6	848.9 <sup>a</sup>	883.6 <sup>b</sup>	900.3 <sup>b</sup>	784.1 <sup>b</sup>		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	130.3	126.9	130.1	131.9	-107.5	-160.3	-180.3 <sup>a</sup>	-192.2 <sup>b</sup>	-188.0 <sup>b</sup>	-113.0 <sup>b</sup>		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	130.3	126.9	130.1	131.9	-107.5	-160.3	-180.3 <sup>a</sup>	-192.2 <sup>b</sup>	-188.0 <sup>b</sup>	-113.0 <sup>b</sup>		
Capital transfers, receivable less payable	103.3	198.0	11.4	12.5	85.4	86.9	94.0 <sup>a</sup>	104.9 <sup>b</sup>	94.2 <sup>b</sup>	61.9 <sup>b</sup>		
Capital transfers, receivable	103.3	200.4	15.7	17.5	85.4	86.9	94.0 <sup>a</sup>	104.9 <sup>b</sup>	94.2 <sup>b</sup>	61.9 <sup>b</sup>		
Less: Capital transfers, payable	0.0	2.4	4.3	4.9	0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>b</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	233.6	324.9	141.5	144.4	-22.1	-73.4	-86.2 <sup>a</sup>	-87.2 <sup>b</sup>	-93.8 <sup>b</sup>	-51.0 <sup>b</sup>		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	176.0	66.6	78.4	79.1	101.6	86.3	43.8 <sup>a</sup>	80.0 <sup>b</sup>	87.5 <sup>b</sup>	67.4 <sup>b</sup>		
Gross fixed capital formation	171.7	64.7	73.4	76.5	82.0	77.3	79.4 <sup>a</sup>	83.1 <sup>b</sup>	88.9 <sup>b</sup>	67.5 <sup>b</sup>		
Changes in inventories	4.3	1.9	5.0	2.6	19.6	9.0	-35.5 <sup>a</sup>	-3.0 <sup>b</sup>	-1.4 <sup>b</sup>	-0.2 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	30.1	89.8	16.0	-9.4	-6.3	-19.3	9.3 <sup>a</sup>	11.1 <sup>b</sup>	28.1 <sup>b</sup>	-1.3 <sup>b</sup>		
NET LENDING (+) / NET BORROWING (-)	27.5	168.6	47.1	74.7	-117.4	-140.4	-139.3 <sup>a</sup>	-178.4 <sup>b</sup>	-209.4 <sup>b</sup>	-117.1 <sup>b</sup>		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	78.8	36.9	36.9	14.1	203.4	28.3	...	...	...	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	17.6	-14.6	-3.9	0.0	0.0	-0.3	...	...	...	...		
Loans	12.5	-4.0	20.2	2.4	45.5	15.8	...	...	...	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	-3.7	-3.6	0.0	0.0	0.0	27.5	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	52.3	59.1	20.6	11.7	157.9	-14.6	...	...	...	...		
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1.7	...	3.3	4.5	-1.3	-19.7	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	27.5	168.6	47.1	74.7	-117.4	-140.4	-139.3 <sup>a</sup>	-178.4 <sup>b</sup>	-209.4 <sup>b</sup>	-117.1 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	104.7	205.4	80.8	84.3	87.2	-92.4	...	...	...	...		
Currency and deposits	17.0	8.9	13.1	16.1	62.4	44.6	...	...	...	...		
Securities other than shares	25.4	58.5	-18.7	8.2	-53.2	15.4	...	...	...	...		
Loans	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	62.3	138.1	86.4	60.1	78.0	-152.4	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Item does not consider consumption of fixed capital.

## Egypt

### Source

The preparation of national accounts statistics in Egypt is undertaken by the Ministry of Planning, Cairo. Official estimates are published in the annual "Statistical Yearbook" published by the same agency. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. Some tables have been updated from 1987 onwards using the "Economic Bulletin", Vol. 52 No. 1, 1999 of the National Bank of Egypt. The data from 1996 onwards have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach. The estimates of government final consumption expenditure are based on government budgets and accounts. For private consumption expenditures, the estimates are based on family budgets and household expenditure surveys. The Department of Statistics prepares data on inventories of cotton, covering both commercial stocks and stocks of spinning industry. Other sources of information for changes in stocks include data collected regularly by the Ministry of Supply. For gross fixed capital formation, the government sector is estimated directly together with government consumption expenditure. The private sector estimate is obtained by deducting the government estimate from total capital formation. Capital formation in machinery and equipment is estimated through the commodity-flow approach using information on domestic production, imports and exports of capital goods. The estimates of exports and imports of merchandise are generally based on foreign trade statistics. The estimates of GDP by expenditure type in constant prices are prepared by the CAPMAS on the basis of official index numbers of prices and quantities.

### Income Approach

The estimates of wages and salaries are based on government accounts and on various sectoral surveys. No specific information is available for operating surplus, which is computed as a gross estimate, i.e., including consumption of fixed capital. Indirect taxes and subsidies are separately available for all economic units in the compulsory standard accounts for public enterprises and in the economic surveys for the private sector.

### Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate value added of most industries. The income approach is used to estimate value added of community, social and personal services. The Ministry of Agriculture collects, through annual sample surveys, data on crop area, yield and crop-cutting. Livestock data are obtained through special censuses every two years and prices received by farmers are collected annually. The estimated acreage of each of the main crops is multiplied by average productivity of the basic area of measurement. The gross output is evaluated at farm-gate prices and estimates of intermediate consumption are based on data collected from the co-operative societies and from censuses. For the industrial activity sector, annual statistics on industrial production, capital formation,

employment, wages and salaries are available for industrial establishments with ten workers or more which form the organized sector of the economy. For the non-organized sector, estimates are made by using data from industrial censuses and by studying the cost-structure of each industry, productivity and degree of mechanization.

The output of construction is estimated indirectly from the input side by means of employment data and data on intermediate consumption. The value of gross output and components of value added are obtained by using the relationship between available data on intermediate consumption and primary inputs in organized enterprises and applying this relationship on the estimated intermediate consumption of this industry. For trade, annual basic statistics are available for establishments with five or more workers, while those with less than five workers are covered by sample surveys conducted every three years. Estimates for restaurants are made by using data on establishments, wages and salaries, working hours and data from sample surveys. Estimates for hotels are obtained through annual questionnaires. Data on input, output and other elements of large-scale transport are available through annual accounts. For unorganized transport, estimates are based on information on the number of establishments and workers, on wages and salaries and on other sources. Indicators such as input ratios are used to estimate value added.

Gross output and input of public financial institutions and insurance companies are based on data collected annually. The estimates of real estate, business services, and imputed rents of owner-occupied dwellings are based on family budget surveys. The government accounts provide information to estimate government services. Annual data are available for non-profit institutions serving households. For the service activities of unincorporated enterprises, gross output and inputs are estimated by using available censuses of establishments, wages and salaries statistics. The constant prices of GDP by kind of economic activity are estimated by CAPMAS on the basis of official index numbers of prices and quantities such as wholesale prices, consumer prices and quantities of imported and exported merchandise.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	1193153.5	1538898.1	1713878.3	2018982.4	2301939.0	2560817.5	3408100.0	4162200.0	4791300.0	5457400.0		
Household final consumption expenditure	1029686.2	1344800.0	1495319.8	1758815.3	2006278.3	2242434.7	...	...	...	...		
NPISHs final consumption expenditure	6506.2	6905.8	7330.0	7780.2	8258.1	8765.3	...	...	...	...		
General government final consumption expenditure	156961.1	187192.3	211228.5	252386.9	287402.6	309617.5	350200.0	370600.0	407700.0	463900.0		
Individual consumption expenditure	54355.5	70109.2	84492.6	105680.4	118810.0	127547.5	...	...	...	...		
Collective consumption expenditure	102605.6	117083.1	126735.9	146706.5	168592.6	182070.0	...	...	...	...		
Gross capital formation	234496.3	268444.7	264355.3	290588.3	349062.0	407500.0	530000.0	739100.0	969300.0	804400.0		
Gross fixed capital formation	229066.4	246110.7	241605.3	265091.3	333732.0	392000.0	514300.0	721100.0	957800.0	796400.0		
Changes in inventories	5429.9	22334.0	22750.0	25497.0	15330.0	15500.0	15700.0	18000.0	11500.0	8000.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	281950.0	274600.1	316586.0	303400.3	322280.5	280299.9	548900.0	839200.0	931400.0	767300.0		
Exports of goods	157407.0	162085.9	174316.0	181937.6	162725.0	150684.2	...	...	...	...		
Exports of services	124543.0	112514.2	142270.0	121462.7	159555.5	129615.7	...	...	...	...		
Less: Imports of goods and services	338522.0	407222.0	434456.0	483034.3	529426.0	539200.0	1017000.0	1303100.0	1369900.0	1209100.0		
Imports of goods	294795.0	352544.2	372573.0	368903.8	394640.9	462309.6	...	...	...	...		
Imports of services	43727.0	54677.8	61883.0	114130.5	134785.1	76890.4	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1371077.8	1674720.9	1860363.6	2129936.7	2443855.5	2709417.4	3470000.0	4437400.0	5322100.0	5820000.0		



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	1371077.8	1674720.9	1860363.6	2129936.7	2443855.5	2709417.4	...	...	...	...	...	...
Plus: Compensation of employees - from and to the rest of the world, net	14131.2	11845.3	17381.0	30991.5	23057.6	19490.4	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	15676.0	13411.1	19047.0	32173.4	24571.0	20769.7	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	1544.8	1565.8	1666.0	1181.9	1513.4	1279.3	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-34500.1	-27534.2	-47063.0	-50821.3	-41702.3	-36023.6	...	...	...	...	...	...
Plus: Property income - from the rest of the world	3153.7	2199.7	2053.0	1352.7	1556.7	3197.4	...	...	...	...	...	...
Less: Property income - to the rest of the world	37653.8	29733.9	49116.0	52174.0	43259.0	39221.0	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-20368.9	-15688.9	-29682.0	-19829.8	-18644.7	-16533.2	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	18829.7	15610.8	21100.0	33526.1	26127.7	23967.1	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	39198.6	31299.7	50782.0	53355.9	44772.4	40500.3	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1350708.9	1659032.0	1830681.6	2110106.9	2425210.8	2692884.2	...	...	...	...	...	...
Plus: Current transfers - from and to the rest of the world, net	60818.2	100672.7	106276.0	180542.8	136965.9	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	62704.2	101021.2	108802.0	182315.7	139235.9	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	1886.0	348.5	2526.0	1772.9	2270.0	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1411527.1	1759704.7	1936957.6	2290649.7	2562176.7	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	1193153.5	1538898.1	1713878.3	2018982.4	2301939.0	2560817.5	3408100.0	4162200.0	4791300.0	5457400.0	...	...
Equals: SAVING, GROSS	218373.6	220806.6	223079.3	271667.3	260237.7	132066.7	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	0.0	0.0	0.0	1352.1	-899.0	...	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	0.0	0.0	0.0	1352.1	0.0	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	899.0	...	...	...	...	...	...	...
Less: Gross capital formation	234496.3	268444.7	264355.3	290588.3	349062.0	407500.0	530000.0	739100.0	969300.0	804400.0	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-16122.7	-47638.1	-41276.0	-17568.9	-88824.3	-275433.3	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	81280.6	82374.7	94606.8	110736.3	124148.5	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	1269428.3	1576657.3	1736074.8	1999370.6	2301062.3	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL DISPOSABLE INCOME	1330246.5	1677330.0	1842350.8	2179913.4	2438028.2	...	...	...	...	...		
Equals: SAVING, NET	137093.0	138431.9	128472.5	160931.0	136089.2	...	...	...	...	...		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	190159.0	188785.0	209748.0	241493.0	278460.0	318878.0	398539.4	498098.2	588037.5	669783.5		
Mining and quarrying <sup>a</sup>	195136.0	278234.0	309074.0	350660.0	314139.0	214842.0	326940.4	477082.9	611737.7	411313.6		
Manufacturing <sup>a</sup>	216184.0	270723.0	308982.0	357296.0	408069.0	456299.0	570589.7	718569.9	846889.8	942408.0		
Electricity, gas and water supply <sup>a</sup>	21544.0	37438.0	41525.5	46576.0	53462.9	62771.5	78523.9	98696.6	116468.8	125822.0		
Construction <sup>a</sup>	60070.0	70946.5	82475.0	95132.9	119535.0	145450.0	195097.5	257116.1	320819.2	371457.5		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	192413.0	258968.0	291217.0	319951.0	378844.0	423158.0	537801.4	700148.9	847906.0	932227.3		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	150658.0	213293.0	237390.0	273391.0	319967.0	374745.0	473234.8	594787.2	707415.8	803212.5		
Hotels and restaurants <sup>a</sup>	41755.0	45675.1	53827.4	46560.7	58876.9	48413.7	64566.6	105361.7	140490.2	129014.8		
Transport, storage and communications <sup>a</sup>	122681.0	148435.0	159390.0	181215.0	203060.0	229522.0	316514.0	398412.2	458643.0	508119.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	82662.0	100832.0	110754.0	128366.0	146876.0	167122.0	235887.0	...	...	...		
Post and telecommunications <sup>a</sup>	40019.0	47603.4	48636.1	52848.7	56184.0	62400.0	80627.1	...	...	...		
Financial intermediation; real estate, renting and business activities <sup>a</sup>	126527.0	229665.0	259747.0	298891.0	350534.0	410341.0	518612.9	650841.6	772326.0	870874.5		
Financial intermediation <sup>a</sup>	92461.0	76623.1	85596.3	98212.2	113386.0	130427.0	160416.7	199286.9	233046.0	252596.5		
Real estate, renting and business activities <sup>a</sup>	34066.0	153042.0	174151.0	200679.0	237149.0	279914.0	358196.2	451554.6	539280.0	618278.0		
Public administration and defence; compulsory social security <sup>a</sup>	133688.0	150520.0	174234.0	213144.0	249288.0	276488.0	301771.9	319470.6	349483.8	401698.4		
Education; health and social work; other community, social and personal services <sup>a</sup>	51503.4	79431.0	88414.5	101236.0	117710.0	136661.0	172758.1	216463.2	257795.2	293250.8		
Education <sup>a</sup>	14558.0	29372.7	32486.2	37424.1	43517.7	50519.1	63907.3	80014.0	94669.5	106541.2		
Health and social work <sup>a</sup>	16595.0	36842.4	40875.4	46450.7	54193.6	62815.8	78934.4	98673.6	117032.9	132611.7		
Other community, social and personal services <sup>a</sup>	20350.4	13215.9	15052.9	17361.4	19998.2	23326.2	29916.4	37775.6	46092.9	54097.9		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1309910.0	1713150.0	1924810.0	2205590.0	2473100.0	2674410.0	3417149.2	4334900.0	5170100.0	5527000.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products <sup>b</sup>	61174.0	-38426.1	-64444.0	-75658.7	-29244.5	35000.0	52900.0	102500.0	152000.0	293000.0		
Equals: GROSS DOMESTIC PRODUCT	1371080.0	1674720.0	1860360.0	2130000.0	2443860.0	2709410.0	3470000.0	4437400.0	5322100.0	5820000.0		

<sup>a</sup> At factor cost.<sup>b</sup> Refers to taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2102910.0	2603730.0	2923542.0	3335725.1	3745390.2	4013040.5	5101024.9	6426058.6	7583221.8	8065834.4		
Less: Intermediate consumption, at purchaser's prices	793003.0	890180.9	998734.0	1130130.7	1272290.2	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1309907.0	1713549.1	1924808.0	2205594.4	2473100.0	2674410.0	3417100.0	4334900.0	5170100.0	5527000.0		
Compensation of employees	364719.0	425093.0	517419.3	610458.0	710309.2	...	...	...	...	...		
Taxes on production and imports, less Subsidies	61172.6	-38526.1	-64544.4	-75657.7	-29244.5	35000.0	52900.0	102500.0	152000.0	293000.0		
Taxes on production and imports	90103.6	96436.9	106255.7	112001.0	120953.5	...	...	...	...	...		
Taxes on products	13857.7	14788.0	16771.0	17673.0	21867.3	...	...	...	...	...		
Other taxes on production	76245.9	81648.9	89484.7	94328.0	99086.2	...	...	...	...	...		
Less: Subsidies	28931.0	134963.0	170800.1	187658.7	150198.0	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	28931.0	134963.0	170800.1	187658.7	150198.0	...	...	...	...	...		
OPERATING SURPLUS, GROSS	558492.0	987553.0	1068890.0	1208830.0	1305630.0	...	...	...	...	...		
MIXED INCOME, GROSS	386695.0	300903.0	338498.0	386303.0	457172.0	...	...	...	...	...		
Less: Consumption of fixed capital	81014.7	82374.7	94606.8	110736.3	124148.5	...	...	...	...	...		
OPERATING SURPLUS, NET	492380.0	911510.0	981355.0	1105690.0	1190530.0	...	...	...	...	...		
MIXED INCOME, NET	371793.0	294572.0	331429.0	378709.0	448116.0	...	...	...	...	...		
Gross capital formation	234496.0	268444.7	264355.0	290588.3	349062.0	407500.0	530000.0	739100.0	969300.0	804400.0		
Gross fixed capital formation	229066.0	246110.7	241605.0	265091.3	333732.0	392000.0	514300.0	721100.0	957800.0	796400.0		
Changes in inventories	5429.9	22334.0	22750.0	25497.0	15330.0	15500.0	15700.0	18000.0	11500.0	8000.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	231487.1	268208.6	297719.7	341406.3	393805.3							
Less: Intermediate consumption, at purchaser's prices	47474.8	79423.6	87971.7	99913.1	115345.9							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 184012.3 <sup>b</sup>	188785.0	209748.0	241493.2	278459.4							
Compensation of employees	25853.3	25154.1	29114.9	33098.8	37979.1							
Taxes on production and imports, less Subsidies	-2381.8	-2431.2	-247.6	161.3	-691.8							
Taxes on production and imports	482.6	518.9	622.5	787.1	580.5							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on products	...	...	...	...	...							
Other taxes on production	482.6	518.9	622.5	787.1	580.5							
Less: Subsidies	2864.4	2950.1	870.1	625.8	1272.3							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	2864.4	2950.1	870.1	625.8	1272.3							
OPERATING SURPLUS, GROSS	-355.5	4395.6	5636.0	6480.0	7378.9							
MIXED INCOME, GROSS	158515.0	159235.0	174997.0	201914.4	233101.4							
Less: Consumption of fixed capital	1209.3	1159.3	1202.2	1351.4	1587.0							
OPERATING SURPLUS, NET	-521.4	4021.5	5233.8	6014.2	6806.6							
MIXED INCOME, NET	157471.0	158450.0	174197.0	201028.8	232086.7							
Gross capital formation	4114.8	8447.3	8336.0	7500.7	9627.2							
Gross fixed capital formation	3923.0	8415.2	8398.5	7556.0	9693.0							
Changes in inventories	191.8	32.1	-62.5	-55.3	-65.8							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	210351.8	307328.7	339954.4	385498.4	347306.4							
Less: Intermediate consumption, at purchaser's prices	15754.4	29094.7	30880.2	34838.8	33167.7							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	194597.4	278234.0	309074.2	350659.6	314138.7							
Compensation of employees	5339.4	7933.7	10321.1	14711.6	16550.3							
Taxes on production and imports, less Subsidies	3297.2	1551.3	1713.7	2303.1	2149.8							
Taxes on production and imports	3297.2	1551.3	1727.6	2303.1	2164.8							
Taxes on products	...	...	...	...	...							
Other taxes on production	3297.2	1551.3	1727.6	2303.1	2164.8							
Less: Subsidies	0.0	0.0	13.9	0.0	15.0							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	13.9	...	15.0							
OPERATING SURPLUS, GROSS	189258.0 <sup>b</sup>	269834.0	298235.0	335361.0	296945.0							
MIXED INCOME, GROSS	...	465.9	517.7	587.3	643.2							
Less: Consumption of fixed capital	17086.4	18584.0	20635.3	18460.3	15833.0							
OPERATING SURPLUS, NET	172171.6 <sup>c</sup>	251253.0	277604.0	316908.0	281120.0							
MIXED INCOME, NET	...	462.9	514.3	580.1	635.1							
Gross capital formation	44561.4	68053.6	66193.3	41614.5	48633.6							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Gross fixed capital formation	44485.6	67663.1	65716.3	34868.8	44705.5							
Changes in inventories	75.8	390.5	477.0	6745.7	3928.1							
Acquisitions less disposals of valuables	...	...	...	...	...							
<sup>a</sup> At factor cost. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	573409.0	695037.0	791659.0	897868.0	1001830.0							
Less: Intermediate consumption, at purchaser's prices	374452.0	424314.0	482677.0	540572.0	593763.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	198957.0 <sup>b</sup>	270723.0	308982.0	357296.0	408069.0							
Compensation of employees	71198.6	72753.3	84397.8	102314.0	117162.0							
Taxes on production and imports, less Subsidies	19830.1	-74861.5	-96824.3	-111458.0	-56740.0							
Taxes on production and imports	33648.5	38246.0	41285.7	35084.9	41580.5							
Taxes on products	...	...	...	...	...							
Other taxes on production	33648.5	38246.0	41285.7	35084.9	41580.5							
Less: Subsidies	13818.4	113108.0	138110.0	146543.0	98320.5							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	13818.4	113108.0	138110.0	146543.0	98320.5							
OPERATING SURPLUS, GROSS	95434.8	196328.0	223665.0	253898.0	291159.0							
MIXED INCOME, GROSS	32323.5	1641.5	919.9	1084.1	-252.0							
Less: Consumption of fixed capital	14475.5	13788.8	15873.4	18432.5	20100.2							
OPERATING SURPLUS, NET	83959.3	182976.0	208376.0	236216.0	271981.0							
MIXED INCOME, NET	29323.5	1204.6	334.8	333.6	-1174.0							
Gross capital formation	25011.1	30506.0	29971.0	51098.1	58481.3							
Gross fixed capital formation	23547.4	24100.9	23169.4	40491.8	51917.5							
Changes in inventories	1463.7	6405.1	6801.6	10606.3	6563.8							
Acquisitions less disposals of valuables	...	...	...	...	...							
<sup>a</sup> At factor cost. <sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	38253.5	61671.9	68358.7	76593.1	88755.8							
Less: Intermediate consumption, at purchaser's prices	16095.5	24233.9	26833.2	30017.1	35293.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	22158.0 <sup>b</sup>	37438.0	41525.5	46576.0	53462.8							
Compensation of employees	11434.4	13314.0	17624.8	20402.3	23118.7							
Taxes on production and imports, less Subsidies	-266.8	-610.7	-8248.9	-13855.5	-19890.3							
Taxes on production and imports	2439.0	1052.7	923.9	172.7	1339.7							
Taxes on products	...	...	...	...	...							
Other taxes on production	2439.0	1052.7	923.9	172.7	1339.7							
Less: Subsidies	2705.8	1663.4	9172.8	14028.2	21230.0							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	2705.8	1663.4	9172.8	14028.2	21230.0							
OPERATING SURPLUS, GROSS	10723.6 <sup>c</sup>	23270.1	22961.9	25168.2	29222.4							
MIXED INCOME, GROSS	...	853.9	938.8	1005.5	1121.7							
Less: Consumption of fixed capital	5083.0	5416.7	7516.3	10000.9	10266.7							
OPERATING SURPLUS, NET	5640.6 <sup>d</sup>	17863.2	15456.2	15178.8	18968.5							
MIXED INCOME, NET	...	844.1	928.2	994.0	1108.9							
Gross capital formation	17574.5	23015.4	22391.4	13738.0	18113.2							
Gross fixed capital formation	17531.9	22078.6	21424.4	14457.3	18535.8							
Changes in inventories	42.6	936.8	967.0	-719.3	-422.6							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	136011.8	161365.1	186622.4	215674.4	266728.8							
Less: Intermediate consumption, at purchaser's prices	77805.1	90418.6	104147.4	120541.5	147194.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	58206.7 <sup>b</sup>	70946.5	82475.0	95132.9	119534.8							
Compensation of employees	19087.5	16845.0	22887.0	26968.5	34808.6							
Taxes on production and imports, less Subsidies	2932.9	4268.0	5052.4	6510.7	7264.7							
Taxes on production and imports	3145.4	4521.9	5065.7	6528.7	7281.6							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on products	...	...	...	...	...							
Other taxes on production	3145.4	4521.9	5065.7	6528.7	7281.6							
Less: Subsidies	212.5	253.9	13.3	18.0	16.9							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	212.5	253.9	13.3	18.0	16.9							
OPERATING SURPLUS, GROSS	13408.6	9024.4	7226.9	7776.9	6891.2							
MIXED INCOME, GROSS	25710.6	45077.1	52361.1	60387.5	77835.2							
Less: Consumption of fixed capital	3064.7	3554.9	3728.9	4881.4	8056.6							
OPERATING SURPLUS, NET	10359.7	5480.5	3510.5	2910.1	-1149.0							
MIXED INCOME, NET	25694.8	45066.1	52348.6	60372.9	77818.8							
Gross capital formation	5888.5	8815.0	10199.0	8581.4	7737.2							
Gross fixed capital formation	5687.5	3420.7	3064.9	3905.0	5006.9							
Changes in inventories	201.0	5394.3	7134.1	4676.4	2730.3							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	278790.1	324483.7	364348.8	398604.4	471883.7							
Less: Intermediate consumption, at purchaser's prices	97083.6	65516.0	73131.4	78653.1	93040.4							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	181706.5 <sup>b</sup>	258967.7	291217.4	319951.3	378843.3							
Compensation of employees	28096.9	31994.0	43328.8	45957.7	53777.0							
Taxes on production and imports, less Subsidies	7704.0	1014.3	-3907.2	-5070.8	-9585.2							
Taxes on production and imports	11883.9	13037.1	14027.4	16616.0	16729.8							
Taxes on products	0.0	0.0	0.0	0.0	0.0							
Other taxes on production	11883.9	13037.1	14027.4	16616.0	16729.8							
Less: Subsidies	4179.9	12022.8	17934.6	21686.8	26315.0							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	4179.9	12022.8	17934.6	21686.8	26315.0							
OPERATING SURPLUS, GROSS	97473.0	205935.0	224455.0	247500.0	292377.0							
MIXED INCOME, GROSS	56137.0	21038.5	23433.9	26493.3	32689.7							
Less: Consumption of fixed capital	5077.6	8228.8	8210.7	9983.2	12074.9							
OPERATING SURPLUS, NET	93086.0	198188.0	216844.0	238183.0	281138.0							
MIXED INCOME, NET	55446.0	20557.4	22834.2	25827.2	31853.7							
Gross capital formation	17649.8	21390.8	22169.7	20029.7	22368.8							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Gross fixed capital formation	15978.7	14179.8	12782.7	15051.3	19299.1							
Changes in inventories	1671.1	7211.0	9387.0	4978.4	3069.7							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	170576.7	204126.3	221298.9	252177.6	283751.0							
Less: Intermediate consumption, at purchaser's prices	53955.8	55691.1	61909.1	70962.9	80691.0							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 116620.9 <sup>b</sup>	148435.2	159389.8	181214.7	203060.0							
Compensation of employees	28019.4	28917.9	35983.2	41652.3	47928.6							
Taxes on production and imports, less Subsidies	10242.3	10217.1	11006.9	12969.6	12930.7							
Taxes on production and imports	12183.3	12382.0	13374.4	15403.6	14488.5							
Taxes on products	...	...	...	...	...							
Other taxes on production	12183.3	12382.0	13374.4	15404.0	14489.0							
Less: Subsidies	1941.0	2164.9	2367.5	2434.0	1557.8							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	1941.0	2164.9	2367.5	2434.0	1557.8							
OPERATING SURPLUS, GROSS	62153.8	100051.0	99759.5	112447.0	123105.0							
MIXED INCOME, GROSS	26447.7	19466.9	23647.1	27115.5	32033.2							
Less: Consumption of fixed capital	17061.4	14654.9	17749.1	19217.0	21478.4							
OPERATING SURPLUS, NET	48294.0	86987.6	83866.0	94947.7	103654.0							
MIXED INCOME, NET	23246.1	17875.0	21791.8	25397.8	30000.0							
Gross capital formation	36891.8	38796.1	33015.1	41737.4	53878.2							
Gross fixed capital formation	36493.5	36959.5	35167.3	42330.8	54280.0							
Changes in inventories	398.3	1836.6	-2152.2	-593.4	-401.8							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	191775.1	275293.1	310427.6	357191.7	420767.2							
Less: Intermediate consumption, at purchaser's prices	21323.5	45628.1	50680.2	58300.6	70233.1							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	170451.6 <sup>b</sup>	229665.0	259747.4	298891.1	350534.1							
Compensation of employees	22893.6	38202.0	53635.0	60371.2	68726.0							
Taxes on production and imports, less Subsidies	115.3	2144.3	4630.6	8115.0	6886.5							
Taxes on production and imports	3010.1	4472.2	5703.4	9641.8	7517.3							
Taxes on products	...	...	...	...	...							
Other taxes on production	3010.1	4472.2	5703.4	9641.8	7517.3							
Less: Subsidies	2894.8	2327.9	1072.8	1526.8	630.8							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	2894.8	2327.9	1072.8	1526.8	630.8							
OPERATING SURPLUS, GROSS	77820.8	139213.0	145552.0	171843.0	202855.0							
MIXED INCOME, GROSS	69737.2	52250.3	60560.0	66677.2	78953.0							
Less: Consumption of fixed capital	9991.8	9606.0	11667.1	14088.8	15328.2							
OPERATING SURPLUS, NET	74164.9	132603.0	137073.0	161275.0	191701.0							
MIXED INCOME, NET	63401.3	49254.0	57371.9	63156.6	74779.4							
Gross capital formation	34947.6	27546.6	25570.2	38686.2	49631.6							
Gross fixed capital formation	33799.5	27367.9	25344.4	38609.5	49578.1							
Changes in inventories	1148.1	178.7	225.8	76.7	53.5							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	177881.5	192319.1	216968.2	264999.4	300519.5	322250.2						
Less: Intermediate consumption, at purchaser's prices	44193.5	41395.5	42734.3	51855.7	51231.5	45762.5						
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	133688.0	150923.6	174233.9	213143.7	249288.0	276487.7						
Compensation of employees	127889.7	145576.6	168427.2	205373.7	239260.5	262226.4						
Taxes on production and imports, less Subsidies	13858.0	14788.0	16771.0	17673.0	21867.3	28091.3						
Taxes on production and imports	13858.0	14788.0	16771.0	17673.0	21867.3	28091.3						
Taxes on products	13858.0	14788.0	16771.0	17673.0	21867.3	28091.3						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5798.3	5347.0	5806.7	7770.0	10027.5	14261.3	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5798.3	5347.0	5806.7	7770.0	10027.5	14261.3	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	39379.9	35323.1	39515.9	52881.5	61749.7	69249.9	...	...	...	...	...	...
Gross fixed capital formation	39379.9	35323.1	39515.9	52881.5	61749.7	69249.9	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	94378.6	113896.6	126184.2	145711.6	170040.3	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	44887.9	34463.7	37769.8	44475.5	52330.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	49490.7 <sup>b</sup>	79432.9	88414.4	101236.1	117709.5	...	...	...	...	...	...	...
Compensation of employees	24955.4	44402.4	51699.4	59608.4	70998.6	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	5841.9	5394.3	5509.1	6994.4	6564.0	...	...	...	...	...	...	...
Taxes on production and imports	6155.9	5866.8	6754.0	7790.0	7403.5	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6156.0	5866.8	6754.1	7790.2	7404.0	...	...	...	...	...	...	...
Less: Subsidies	314.0	472.5	1245.0	795.8	839.5	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	314.0	472.5	1245.1	796.0	840.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6777.0	34155.0	35589.0	40590.0	45665.0	...	...	...	...	...	...	...
MIXED INCOME, GROSS	17825.0	874.0	1127.0	1038.0	1047.0	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2433.0	2034.0	2217.0	6551.0	9396.0	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	4959.0	32137.0	33391.0	34059.0	36308.0	...	...	...	...	...	...	...
MIXED INCOME, NET	17210.0	858.0	1108.0	1018.0	1007.0	...	...	...	...	...	...	...
Gross capital formation	8538.0	6554.0	6994.0	14720.0	18841.0	...	...	...	...	...	...	...
Gross fixed capital formation	8239.0	6605.0	7022.0	14939.0	18966.0	...	...	...	...	...	...	...
Changes in inventories	299.0	-51.0	-28.0	-219.0	-125.0	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2102910.0	2603730.0	2923542.0	3335725.1	3745390.2	4013040.5	5101024.9	6426058.6	7583221.8	8065834.4		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	13857.7	14788.0	16771.0	17673.0	21867.3	...	...	...	...	...		
Plus: Taxes on products	13857.7	14788.0	16771.0	17673.0	21867.3	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	793003.0	890180.9	998734.0	1130130.7	1272290.2	...	...	...	...	...		
GROSS DOMESTIC PRODUCT	1371080.0	1675023.1	1860263.6	2129936.7	2443855.5	2709400.0	3470000.0	4437400.0	5322100.0	5820000.0		
Less: Consumption of fixed capital	81014.7	82374.7	94606.8	110736.3	124148.5	...	...	...	...	...		
NET DOMESTIC PRODUCT	1290060.0	1592648.4	1765656.8	2019200.4	2319707.0	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1371080.0	1675023.1	1860263.6	2129936.7	2443855.5	2709400.0	3470000.0	4437400.0	5322100.0	5820000.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	364719.0	425093.0	517419.3	610458.0	710309.2	...	...	...	...	...		
Taxes on production and imports, less Subsidies	61172.6	-38526.1	-64544.4	-75657.7	-29244.5	35000.0	52900.0	102500.0	152000.0	293000.0		
Taxes on production and imports	90103.6	96436.9	106255.7	112001.0	120953.5	...	...	...	...	...		
Taxes on products	13857.7	14788.0	16771.0	17673.0	21867.3	...	...	...	...	...		
Other taxes on production	76245.9	81648.9	89484.7	94328.0	99086.2	...	...	...	...	...		
Less: Subsidies	28931.0	134963.0	170800.1	187658.7	150198.0	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	28931.0	134963.0	170800.1	187658.7	150198.0	...	...	...	...	...		
OPERATING SURPLUS, GROSS	558492.0	987554.0	1068890.0	1208826.0	1305625.0	...	...	...	...	...		
MIXED INCOME, GROSS	386695.0	300903.0	338503.0	386310.0	457166.0	...	...	...	...	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	558492.0	987554.0	1068890.0	1208826.0	1305625.0	...	...	...	...	...		
MIXED INCOME, GROSS	386695.0	300903.0	338503.0	386310.0	457166.0	...	...	...	...	...		
Compensation of employees	378850.0	436938.3	534800.3	641449.5	733366.8	...	...	...	...	...		
Taxes on production and imports, less Subsidies	61172.6	-38526.1	-64544.4	-75657.7	-29244.8	...	...	...	...	...		
Taxes on production and imports	90103.6	96436.9	106255.7	112001.0	120953.0	...	...	...	...	...		
Taxes on products	13857.7	14788.0	16771.0	17673.0	21867.0	...	...	...	...	...		
Other taxes on production	76245.9	81648.9	89484.7	94328.0	99086.2	...	...	...	...	...		
Less: Subsidies	28931.0	134963.0	170800.0	187659.0	150198.0	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	28931.0	134963.0	170800.0	187659.0	150198.0	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Property income	639223.0	778054.3	932728.0	1066855.2	1147813.8	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	673723.0	805588.5	979791.0	1117676.5	1189516.4	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	1350710.0	1659334.2	1830580.0	2110106.9	2425210.5	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1350710.0	1659334.2	1830580.0	2110106.9	2425210.5	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	99309.3	107637.7	140989.0	150154.7	180448.2	...	...	...	...	...	...	...
Social contributions	53497.5	59741.6	85220.1	72450.0	84525.0	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	43205.5	57819.2	84328.9	71053.5	82328.5	...	...	...	...	...	...	...
Other current transfers	218990.0	298669.1	318397.0	441238.8	437273.3	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	99309.3	107638.0	140989.0	150155.0	180448.0	...	...	...	...	...	...	...
Social contributions	53497.5	59741.6	85220.0	72450.0	84525.0	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	43205.5	57819.2	84329.0	71053.5	82328.5	...	...	...	...	...	...	...
Other current transfers	158171.0	197995.9	212121.0	260696.0	300307.4	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	1411530.0	1760007.4	1936860.0	2290649.7	2562176.4	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1411530.0	1760007.4	1936860.0	2290649.7	2562176.4	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1193150.0	1539200.3	1713780.0	2018982.4	2301939.0	2560800.0	3408100.0	4162200.0	4791300.0	5457400.0	...	...
Individual consumption expenditure	1090550.0	1422117.2	1587040.0	1872275.9	2133346.4	...	...	...	...	...	...	...
Collective consumption expenditure	102606.0	117083.1	126736.0	146706.5	168592.6	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	218374.0	220807.1	223079.0	271667.3	260237.4	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	218374.0	220807.1	223079.0	271667.3	260237.4	...	...	...	...	...	...	...
Capital transfers, receivable less payable	0.0	0.2	1.2	1352.1	-899.0	...	...	...	...	...	...	...
Capital transfers, receivable	792.3	1357.2	468.5	2081.9	1608.6	...	...	...	...	...	...	...
Less: Capital transfers, payable	792.3	1357.2	467.3	729.8	2507.6	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	217582.0	220807.1	223080.0	273019.4	259338.4	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	234496.0	268444.7	264355.0	290588.3	349062.0	407500.0	530000.0	739100.0	969300.0	804400.0	...	...
Gross fixed capital formation	229066.0	246110.7	241605.0	265091.3	333732.0	392000.0	514300.0	721100.0	957800.0	796400.0	...	...
Changes in inventories	5429.9	22334.0	22750.0	25497.0	15330.0	15500.0	15700.0	18000.0	11500.0	8000.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-16122.2	-47637.6	-41276.0	-17568.9	-89724.0	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	338522.0	407222.0	434456.0	483034.3	529426.0	539200.0	1017000.0	1303100.0	1369900.0	1209100.0		
Imports of goods	294795.0	352544.2	372573.0	368903.8	394640.9	462309.6	...	...	...	...		
Imports of services	43727.0	54677.8	61883.0	114130.5	134785.1	76890.4	...	...	...	...		
V.I External account of goods and services - Uses												
Exports of goods and services	281950.0	274600.1	316586.0	303400.3	322280.5	280299.9	548900.0	839200.0	931400.0	767300.0		
Exports of goods	157407.0	162085.9	174316.0	181937.6	162725.0	150684.2	...	...	...	...		
Exports of services	124543.0	112514.2	142270.0	121462.7	159555.5	129615.7	...	...	...	...		
EXTERNAL BALANCE OF GOODS AND SERVICES	56572.0	132621.9	117870.0	179634.0	207145.5	258900.1	...	...	...	...		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	56572.0	132621.9	117870.0	179634.0	207145.5	...	...	...	...	...		
Compensation of employees	1544.8	1565.8	1666.0	1181.9	1513.4	1279.3	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	37653.8	29733.9	49116.0	52174.0	43259.0	39221.0	...	...	...	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	1886.0	348.5	2526.0	1772.9	2270.0	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
V.II External account of primary income and current transfers - Uses												
Compensation of employees	15676.0	13411.1	19047.0	32173.4	24571.0	20769.7	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3153.7	2199.7	2053.0	1352.7	1556.7	3197.4	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	62704.2	101021.2	108802.0	182315.7	139235.9	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	16122.7	47638.1	41276.0	18921.0	88824.3	16533.2	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	16122.7	47638.1	41276.0	18921.0	88824.3	16533.2	...	...	...	...	...	...
Capital transfers, receivable less payable	0.0	0.0	0.0	-1352.1	899.0	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	899.0	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	1352.1	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16122.2	47637.6	41276.0	17568.9	89723.6	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	16122.2	47637.6	41276.0	17568.9	89723.6	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	70531.5	72264.7	64668.0	46863.3	74320.3	...	...	...	...	...	...	...
Currency and deposits	24369.6	45809.6	23499.3	21795.2	36176.8	...	...	...	...	...	...	...
Securities other than shares	15538.7	893.5	...	...	4671.0	...	...	...	...	...	...	...
Loans	11372.5	11853.1	12649.0	14675.1	16356.6	...	...	...	...	...	...	...
Shares and other equity	5578.2	1497.3	1185.4	2276.4	1633.5	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	13672.5	12211.2	27334.3	8116.6	15482.4	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	16122.2	47637.3	41276.0	17568.9	89724.0	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	86653.7	119902.0	105944.0	64432.2	164044.0	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	56795.0	67766.8	56497.1	13323.8	63430.0	...	...	...	...	...	...	...
Securities other than shares	0.0	30673.0	9683.0	9043.0	345.3	...	...	...	...	...	...	...
Loans	2825.8	7751.0	17493.8	8039.2	12827.2	...	...	...	...	...	...	...
Shares and other equity	12743.8	12487.0	19399.0	28711.5	46668.9	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Financial derivatives	14289.1	1224.5	2871.0	5314.7	40772.9	...	...	...	...	...		
Other accounts receivable	...	...	...	...	...	...	...	...	...	...		

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1134900.4	1778647.3	1986296.8	2249672.6	2483718.8							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	517199.0	673887.8	756801.3	852702.5	959392.7							
VALUE ADDED GROSS, in basic prices	<sup>a</sup> 617701.4	1104759.5	1229495.5	1396970.1	1524326.1							
Less: Consumption of fixed capital	58480.0	68797.8	78654.3	92025.5	102267.0							
VALUE ADDED NET, at basic prices	<sup>a</sup> 559221.4	1035961.7	1150841.2	1304944.6	1422059.1							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 617701.4	1104759.5	1229495.5	1396970.1	1524326.1							
II.1.1 Generation of income account - Uses												
Compensation of employees	133276.0	181447.3	224318.4	263905.0	308290.6							
Other taxes less Other subsidies on production	41799.6	-56049.6	-84115.1	-95830.7	-55247.3							
Other taxes on production	61137.2	76585.5	85612.2	89675.4	93047.6							
Less: Other subsidies on production	19337.6	132635.1	169727.3	185506.1	148294.9							
OPERATING SURPLUS, GROSS	484441.0	923312.2	1005177.1	1133065.1	1216035.5							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	484441.0	923312.2	1005177.1	1133065.1	1216035.5							
Property income	130269.0	72187.4	154811.6	166586.2	177477.1							
II.1.2 Allocation of primary income account - Uses												
Property income	404839.0	545902.8	659226.9	734735.8	767568.3							
BALANCE OF PRIMARY INCOMES	209871.0	449596.8	500761.8	564915.5	625944.3							
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	209871.0	449596.8	500761.8	564915.5	625944.3							
Social contributions	...	...	...	...	...							
Other current transfers	55716.9	22338.6	37145.0	37029.8	43147.6							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	76200.7	86455.2	98785.1	110045.0	133726.4							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	51013.0	165768.0	171386.4	199379.9	229532.2							
GROSS DISPOSABLE INCOME	138375.0	219712.2	267735.3	292520.4	305833.3							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	138375.0	219712.2	267735.3	292520.4	305833.3							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	426.7	...	...	...	...							
SAVING, GROSS	137948.0	219712.2	267735.3	292520.4	305833.3							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	137948.0	219712.2	267735.3	292520.4	305833.3							
Capital transfers, receivable less payable	114.2	1335.2	264.2	1658.2	-1064.6							
Capital transfers, receivable	521.5	1335.2	264.2	1658.2	733.4							
Less: Capital transfers, payable	407.3	0.0	...	...	1798.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	138062.0	221048.0	268001.0	294179.0	304768.0							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	144412.1	186737.5	179036.4	190560.0	227322.8							
Gross fixed capital formation	140539.0	165025.2	157280.0	166375.8	213310.5							
Changes in inventories	3873.1	21712.3	21756.4	24184.2	14012.3							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	-6024.0	34311.0	88963.1	103618.6	77445.9							

<sup>a</sup> At factor cost.<sup>b</sup> Item does not consider consumption of fixed capital.**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	88173.0	84463.0	94159.5	108229.0	124999.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6185.3	7839.9	8563.2	10016.5	11613.8							
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 81987.7	76623.1	85596.3	98212.3	113385.0							
Less: Consumption of fixed capital	1771.3	1616.2	2772.2	3028.4	2466.3							
VALUE ADDED NET, at basic prices	<sup>a</sup> 80216.4	75006.9	82824.1	95183.9	110919.0							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 81987.7	76623.1	85596.0	98212.3	113385.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14000.3	18011.5	27993.6	30532.2	34159.9							
Other taxes less Other subsidies on production	-1159.0	-516.4	950.2	741.0	2256.7							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other taxes on production	1735.8	1811.5	2023.0	2267.8	2887.5							
Less: Other subsidies on production	2894.8	2327.9	1072.8	1526.8	630.8							
OPERATING SURPLUS, GROSS	67987.4	58611.6	57602.4	67680.1	79225.5							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	67987.4	58611.6	57602.4	67680.1	79225.5							
Property income	117731.0	142627.0	181076.0	191386.0	196829.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	101108.0	120572.0	132816.0	165031.0	179018.0							
BALANCE OF PRIMARY INCOMES	84610.3	80666.6	105863.0	94035.2	97036.3							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	84610.3	80666.6	105863.0	94035.2	97036.3							
Social contributions	53497.5	59741.6	85220.1	72450.0	84525.0							
Other current transfers	8754.6	10453.3	9146.8	10801.6	12651.6							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3749.6	3702.9	15525.5	14678.2	17920.6							
Social benefits other than social transfers in kind	43205.5	57819.2	84328.9	71053.5	82328.5							
Other current transfers	11546.1	11038.7	7168.1	10249.0	12398.5							
GROSS DISPOSABLE INCOME	88361.2	78300.7	93207.3	81306.1	81565.3							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	88361.2	78300.7	93207.0	81306.1	81565.3							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-825.8	-8100.6	-8985.2	-6067.8	-6917.8							
SAVING, GROSS	89187.0	86401.3	102193.0	87373.9	88483.1							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	89187.0	86401.3	102193.0	87373.9	88483.1							
Capital transfers, receivable less payable	-114.2	-1335.0	-264.2	-499.1	-499.1							
Capital transfers, receivable	270.8	22.0	204.3	230.7	210.5							
Less: Capital transfers, payable	385.0	1357.0	468.0	729.8	709.6							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	89072.8 <sup>b</sup>	85066.3 <sup>b</sup>	99156.8	86874.8 <sup>b</sup>	87984.0 <sup>b</sup>							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1783.5	3037.1	3970.5	2688.2	3221.1							
Gross fixed capital formation	1860.8	2886.6	3567.6	2236.9	2932.1							
Changes in inventories	-77.3	150.5	402.9	451.3	289.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	87289.3	82028.9	97958.5	84186.6	84762.9							

<sup>a</sup> At factor cost.<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	177882.0	192319.0	216968.0	264999.0	300520.0	322250.2						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	44193.5	41395.5	42734.3	51855.7	51231.5	45762.5						
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 133688.0	150924.0	174234.0	213144.0	249288.0	276487.7						
Less: Consumption of fixed capital	5798.3	5347.0	5806.7	7770.0	10027.5	14261.3						
VALUE ADDED NET, at basic prices	<sup>a</sup> 127890.0	145577.0	168427.0	205374.0	239261.0	262226.4						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 133688.0	150924.0	174234.0	213144.0	249288.0	276487.7						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	127890.0	145576.6	168427.0	205374.0	239261.0	262226.4						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	5798.3	5347.0	5806.7	7770.0	10027.5	14261.3						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5798.3	5347.0	5806.7	7770.0	10027.5	14261.3						
Taxes on production and imports, less Subsidies	61172.6	-38526.1	-64544.1	-75657.7	-29244.5	34968.1						
Taxes on production and imports	90103.6	96436.9	106256.0	112001.0	120954.0	173692.5						
Taxes on products	13857.7	14788.0	16771.0	17673.0	21867.3	28091.3						
Other taxes on production	76245.9	81648.9	89484.7	94328.0	99086.2	145601.2						
Less: Subsidies	28931.0	134963.0	170800.0	187659.0	150198.0	138724.4						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	28931.0	134963.0	170800.0	187659.0	150198.0	138724.4						
Property income	53118.4	67591.6	68381.6	76202.7	99275.7	81335.4						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	87988.8	105236.4	146995.0	173150.0	193008.0	243635.4						
BALANCE OF PRIMARY INCOMES	32100.5	-70823.9	-137351.3	-164835.0	-112950.0	-113070.6						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	32100.5	-70824.0	-137351.0	-164835.0	-112950.0	-113070.6						
Current taxes on income, wealth, etc.	99309.3	107637.7	140989.0	150155.0	180448.0	181650.4						
Social contributions	...	...	...	...	...	...						
Other current transfers	10795.1	32570.8	34725.3	116936.0	60512.8	39690.5						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social benefits other than social transfers in kind	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other current transfers	85187.7	17268.8	29159.0	46260.3	52914.5	67405.8						
GROSS DISPOSABLE INCOME	57017.2	52115.8	9204.3	55995.7	75096.9	40864.5						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	57017.2	52115.8	9204.3	55995.7	75096.9	40864.5						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	156961.0	187192.3	211228.5	252387.0	287403.0	309617.4						
Individual consumption expenditure	54355.5	70109.2	84492.6	105680.0	118810.0	127547.5						
Collective consumption expenditure	102606.0	117083.1	126735.9	146707.0	168593.0	182070.0						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	-99943.9	-135077.0	-202024.2	-196391.0	-212306.0	-268753.0						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-99943.9	-135077.0	-202024.2	-196391.0	-212306.0	-268753.0						
Capital transfers, receivable less payable	...	...	0.7	193.0	664.7	...						
Capital transfers, receivable	...	...	...	193.0	664.7	372.9						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	-99943.9	-135077.0	-202024.0	-196198.0	-211641.0	-282641.5						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	39379.9	35323.1	39515.9	52881.5	61749.7	69249.9						
Gross fixed capital formation	39379.9	35323.1	39515.9	52881.5	61749.7	69249.9						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-139650.0	-170400.0	-241540.0	-249079.7	-273390.7	-337630.0						

<sup>a</sup> At factor cost.<sup>b</sup> Item does not consider consumption of fixed capital.**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	691245.3	536132.9	612272.3	697068.4	818222.5							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	219147.9	159920.6	182520.3	206329.3	239561.5							
VALUE ADDED GROSS, at basic prices <sup>a</sup>	472097.4	376212.3	429752.0	490739.1	578661.0							
Less: Consumption of fixed capital	14965.1	6331.3	7073.6	7593.8	9051.2							
VALUE ADDED NET, at basic prices <sup>a</sup>	457132.3	369881.0	422678.4	483145.3	569609.8							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 472097.4	376212.3	429752.0	490739.1	578661.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	85402.7	75309.2	91249.8	104436.5	121495.2							
Other taxes less Other subsidies on production	6674.3	3251.9	1849.5	1759.0	1878.8							
Other taxes on production	13372.9	3251.9	1849.5	2384.8	3151.1							
Less: Other subsidies on production	6698.6	0.0	0.0	625.8	1272.3							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	386694.7	300903.1	338502.2	386302.6	457165.8							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	386694.7	300903.1	338502.2	386302.6	457165.8							
Compensation of employees	378850.0	436938.3	534800.3	641449.5	733366.8							
Property income	335452.0	492531.8	524796.3	628377.1	669176.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	78291.9	32193.5	38857.0	42625.8	47519.5							
BALANCE OF PRIMARY INCOMES	1022704.8	1198179.7	1359241.8	1613503.4	1812189.1							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1022704.8	1198179.7	1359241.8	1613503.4	1812189.1							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	43205.5	57819.2	84328.9	71053.5	82328.5							
Other current transfers	135881.7	224712.5	227961.3	266148.3	309647.4							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19359.0	17479.6	26678.7	25431.5	28801.2							
Social contributions	53497.5	59741.6	85220.1	72450.0	84525.0							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	10164.5	3654.1	4135.1	4527.6	5176.2							
GROSS DISPOSABLE INCOME	1118771.0	1399836.1	1555498.1	1848296.1	2085662.6							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1118771.0	1399836.1	1555498.1	1848296.1	2085662.6							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1029686.2	1345102.2	1495219.8	1758815.3	2006278.3							
Individual consumption expenditure	...	...	...	...	...							
SAVING, GROSS	88685.7	46633.3	51293.1	83413.0	72466.5							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	88685.7	46633.3	51293.1	83413.0	72466.5							
Capital transfers, receivable less payable	...	...	...	...	...							
Capital transfers, receivable	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	73720.6	40302.0	44219.5	75819.2	63415.3							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	47594.7	41755.7	39922.9	42167.1	54018.6							
Gross fixed capital formation	45960.6	41284.5	39332.2	41305.6	52989.9							
Changes in inventories	1634.1	471.2	590.7	861.5	1028.7							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	41091.0	4877.6	11370.2	41245.9	18447.9							

<sup>a</sup> At factor cost.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10694.0	12167.8	13845.2	15755.9	17930.2	20404.6						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6277.0	7137.1	8114.9	9226.7	10490.7	11928.0						
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 4417.0	5030.7	5730.3	6529.2	7439.5	8476.6						
Less: Consumption of fixed capital	266.0	282.4	300.0	318.6	336.5	355.3						
VALUE ADDED NET, at basic prices	<sup>a</sup> 4151.0	4748.3	5430.3	6210.6	7103.0	8121.3						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 4417.0	5030.7	5730.3	6529.2	7439.5	8476.6						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4151.0	4748.3	5430.3	6210.6	7103.0	8121.3						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	266.0	282.4	300.0	318.6	336.5	355.3						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	266.0	282.4	300.0	318.6	336.5	355.3						
Property income	2652.0	3116.1	3661.7	4302.8	5056.3	5941.6						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1495.0	1683.4	1895.3	2133.8	2402.4	2704.7						
BALANCE OF PRIMARY INCOMES	1422.0	1715.1	2066.4	2487.6	2990.4	3592.2						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1422.0	1715.1	2066.4	2487.6	2990.4	3592.2						
Social contributions	...	...	...	...	...	...						
Other current transfers	7841.0	8593.9	9418.9	10323.0	11314.9	12399.9						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	260.0	266.3	272.7	279.2	286.0	292.8						
GROSS DISPOSABLE INCOME	9004.0	10042.7	11212.6	12531.4	14018.3	15699.3						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9004.0	10042.7	11212.6	12531.4	14018.3	15699.3						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6506.0	6905.8	7330.0	7780.2	8258.1	8765.3						
Individual consumption expenditure	...	...	...	...	...	...						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	2497.0	3136.9	3882.6	4751.2	5760.2	6934.0						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2497.0	3136.9	3882.6	4751.2	5760.0	6934.0						
Capital transfers, receivable less payable	...	...	...	...	...	...						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	2497.0	3136.9	3882.6	4751.2	5760.2	6578.7						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1326.0	1591.3	1909.6	2291.5	2749.8	3299.7						
Gross fixed capital formation	1326.0	1591.3	1909.6	2291.5	2749.8	3299.7						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	1171.0	1545.6	1973.0	2459.7	3010.4	3634.3						

<sup>a</sup> At factor cost.

<sup>b</sup> Item does not consider consumption of fixed capital.

## El Salvador

### Source

The preparation of national accounts statistics in El Salvador is undertaken by the Departamento de Cuentas Macroeconómicas, Gerencia de Estudios y Estadísticas Económicas del Banco Central de Reserva de El Salvador. The official estimates are published quarterly in "Revista Trimestral" and monthly on the internet ([www.bcr.gob.sv](http://www.bcr.gob.sv)). A detailed description of the sources and methods used for the national accounts estimation is contained in "Cuentas Nacionales de El Salvador, base 2005. Serie homogénea 1990-2005" published by the Banco Central de Reserva de El Salvador in 2018.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides clarification.

### Methodology:

### Overview of GDP Compilation

The new reference framework of the National Accounts, base 2005, which incorporates the methodological recommendations of the 2008 SNA.

The estimation of the historical series was made for both the GDP by the production approach and aggregate demand approach, in current values and in terms of volume, with annual and quarterly periodicities.

### Expenditure Approach

The estimates by the expenditure approach are obtained from the supply of eighty products setting the production's destinations as the households final consumption, investment and exports; and for the government, the production has only one destination: the public consumption. The estimates of government consumption expenditure are obtained directly from government sources. The estimates of increase in stocks are based on information on stored agricultural products, and the stocks of the manufacturing and trade. Private capital formation is estimated on the basis of data on domestically produced and imported capital goods and on statistics of construction and repair work. The imports data are adjusted to include import duties, trade margins and installation costs. For public expenditure on capital formation, data are obtained from official sources. Data on exports and imports of goods and services are obtained from the balance of payments. Export data on coffee are obtained from the Consejo Salvadoreño del Café. Gross domestic product by expenditure at constant prices is estimated.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	20998.4	21984.3	22866.7	23181.2	23806.4	24175.6	24871.3	25863.0	26285.8	24998.4	30512.3	33943.3
Household final consumption expenditure	17802.5 <sup>a</sup>	18614.4 <sup>a</sup>	19280.8 <sup>a</sup>	19576.6 <sup>a</sup>	19939.7 <sup>a</sup>	20228.4	20841.4	21671.1	21976.2	20089.5	24795.0	28088.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	3195.9	3369.9	3585.8	3604.6	3866.7	3947.2	4029.9	4191.9	4309.6	4908.9	5717.2	5855.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	4780.4	4931.3	4263.0	6067.8	6486.5
Gross fixed capital formation	3303.7	3549.3	3855.9	3489.5	3678.0	3747.3	4003.9	4467.6	4774.0	4323.7	5935.4	6510.6
Changes in inventories	304.7	238.1	-113.2	215.2	76.1	115.5	161.9	312.8	157.3	-60.8	132.4	-24.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	5878.6	6110.3	6536.8	6677.0	6911.0	6884.5	7251.4	7529.0	8052.5	6069.0	8329.9	10129.3
Exports of goods	4242.6	4242.2	4394.9	4313.9	4454.2	4332.8	4682.5	4739.3	4750.4	3918.4	5150.7	5723.2
Exports of services	1636.0	1868.0	2141.9	2363.1	2456.8	2551.8	2568.9	2789.7	3302.1	2150.6	3179.3	4406.1
Less: Imports of goods and services	10201.7	10495.8	11155.2	10969.5	11033.3	10731.4	11309.3	12151.5	12388.5	10400.3	15458.7	18070.4
Imports of goods	9014.8	9159.0	9684.2	9451.5	9374.5	8970.2	9444.9	10219.5	10352.9	9036.9	13159.9	15292.2
Imports of services	1186.9	1336.8	1471.0	1518.0	1658.8	1761.2	1864.4	1932.1	2035.6	1363.4	2298.7	2778.2
Equals: GROSS DOMESTIC PRODUCT	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26020.9	26881.1	24930.1	29451.2	32488.7

<sup>a</sup> Data in the capital and financial account in this table includes data for Households and NPISHs.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26020.9	26881.1	24930.1	29451.2	32488.7
Plus: Compensation of employees - from and to the rest of the world, net	-10.7	0.5	-5.4	-7.2	-13.6	-30.6	-26.1	-35.7	-33.7	-20.2	-22.1	-2.5
Plus: Compensation of employees - from the rest of the world	16.5	27.4	22.3	21.2	18.1	17.7	18.6	18.5	25.5	20.6	23.2	23.2
Less: Compensation of employees - to the rest of the world	27.2	26.9	27.7	28.4	31.6	48.4	44.7	54.2	59.2	40.8	45.3	25.7
Plus: Property income - from and to the rest of the world, net	-607.5	-871.1	-984.8	-1028.2	-1078.3	-1215.7	-1361.6	-1434.4	-1307.4	-1237.3	-1543.4	-1864.4
Plus: Property income - from the rest of the world	45.2	51.2	52.5	91.2	106.5	115.2	144.9	205.9	218.1	183.4	184.3	290.9
Less: Property income - to the rest of the world	652.7	922.3	1037.3	1119.4	1184.7	1331.0	1506.5	1640.3	1525.5	1420.7	1727.7	2155.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	-618.2	-870.6	-990.2	-1035.4	-1091.8	-1246.4	-1387.6	-1470.1	-1341.1	-1257.5	-1565.5	-1867.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	61.7	78.6	74.8	112.5	124.5	132.9	163.6	224.4	243.6	204.0	207.5	314.1
Less: Sum of Compensation of employees and property income - to the rest of the world	679.9	949.2	1065.0	1147.9	1216.4	1379.3	1551.2	1694.5	1584.7	1461.5	1773.0	2181.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	19665.5	20515.6	21000.8	21558.0	22345.6	22945.0	23591.6	24550.8	25540.0	23669.6	27880.9	30621.8
Plus: Current transfers - from and to the rest of the world, net	3829.5	4016.3	4090.2	4240.4	4349.1	4542.4	5034.5	5369.2	5639.6	5984.6	7422.3	7661.9
Plus: Current transfers - from the rest of the world	3907.7	4144.7	4212.2	4342.8	4527.1	4744.6	5262.0	5605.7	5900.4	6231.7	7743.8	8012.1
Less: Current transfers - to the rest of the world	78.2	128.4	122.0	102.3	177.9	202.3	227.5	236.5	260.8	246.7	321.5	350.2
Equals: GROSS NATIONAL DISPOSABLE INCOME	23495.1	24531.9	25091.0	25798.5	26695.5	27487.4	28626.1	29920.0	31179.7	29654.3	35303.2	38283.7



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	20998.4	21984.3	22866.7	23181.2	23806.4	24175.6	24871.3	25863.0	26285.8	24998.4	30512.3	33943.3
Equals: SAVING, GROSS	2496.7	2547.6	2224.3	2617.3 <sup>a</sup>	2889.1 <sup>a</sup>	3311.8	3754.8 <sup>a</sup>	4057.0	4893.8	4655.9	4791.0	4340.4
Plus: Capital transfers - from and to the rest of the world, net	267.1	200.4	101.0	157.5	64.9	69.9	85.1	203.3	247.7	300.4	269.6	260.6
Plus: Capital transfers - from the rest of the world	267.1	201.2	101.1	157.5	64.9	69.9	94.4	205.5	247.7	300.4	269.6	260.6
Less: Capital transfers - to the rest of the world	0.7	...	...	...	...	...	9.3	2.1	0.0	0.0	0.0	0.0
Less: Gross capital formation	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	4780.4	4931.3	4263.0	6067.8	6486.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-845.4	-1038.6	-1417.4	-929.9	-800.2	-480.8	-325.9	-520.1	210.2	703.5	-1002.4	-1885.5
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1486.8	1393.2	1234.4	1325.5	1296.1	1386.7	1347.1	1335.6	1383.4	1334.5	1430.5	1540.2
Crop and animal production, hunting and related service activities	1345.3	1246.3	1081.2	1165.6	1133.5	1219.8	1176.8	1165.6	1208.2	1111.1	...	...
Forestry and logging	80.5	81.3	81.9	83.7	84.4	87.5	88.7	91.4	92.3	108.3	...	...
Fishing and aquaculture	61.1	65.6	71.3	76.2	78.2	79.4	81.6	78.6	82.9	115.0	...	...
Manufacturing, mining and quarrying and other industrial activities	4231.4	4532.9	4549.0	4670.9	4740.4	4784.9	4980.0	5096.7	5209.9	4536.7	5559.3	6355.6
Mining and quarrying	54.4	52.3	56.3	58.6	56.0	64.2	67.0	71.0	75.9	70.0	84.5	92.5
Manufacturing	3295.5	3458.9	3513.6	3632.2	3840.9	3939.7	4017.8	4082.1	4182.4	3681.8	4526.4	5040.2
Electricity, gas, steam and air conditioning supply	729.1	852.7	810.7	832.1	687.1	590.7	710.4	765.0	764.0	596.2	740.9	1001.7
Water supply; sewerage, waste management and remediation activities	152.4	169.0	168.4	148.0	156.4	190.3	184.9	178.6	187.6	188.8	207.5	221.2
Construction	1082.0	1153.5	1195.4	1206.5	1186.9	1223.0	1307.6	1428.2	1604.0	1383.9	1574.3	1820.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3616.2	3894.0	4167.0	4267.1	4472.2	4677.1	4768.7	4925.4	5106.2	4389.9	5260.5	5935.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	2228.9	2401.1	2575.3	2709.0	2775.3	2813.9	2874.3	3017.4	3096.1	2696.5	3147.0	3548.4
Transportation and storage	882.2	922.1	986.6	927.4	1050.9	1174.0	1179.6	1144.0	1217.0	1045.1	1218.7	1339.2
Accommodation and food service activities	505.0	570.8	605.1	630.7	646.0	689.3	714.8	764.0	793.1	648.3	894.9	1047.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Information and communication	762.1	776.5	809.5	805.0	809.2	824.8	822.5	841.9	823.1	815.7	904.4	943.1
Financial and insurance activities	1303.6	1282.9	1328.3	1404.5	1479.2	1492.8	1573.4	1668.9	1738.6	1862.8	2056.4	2237.6
Real estate activities	1416.4	1504.4	1550.1	1612.4	1692.4	1785.7	1816.6	1899.3	1933.4	1828.5	1970.1	2059.9
Professional, scientific, technical, administrative and support service activities	1142.4	1261.5	1292.1	1360.0	1354.8	1397.3	1463.2	1574.3	1618.3	1528.3	1829.6	2083.8
Professional, scientific and technical activities	560.3	583.8	542.4	571.3	535.8	548.6	564.4	578.9	573.7	518.6	638.2	735.7
Administrative and support service activities	582.1	677.7	749.7	788.7	819.0	848.7	898.8	995.5	1044.6	1009.7	1191.4	1348.1
Public administration and defence, education, human health and social work activities	2863.6	3110.8	3302.6	3293.5	3538.8	3674.6	3795.6	3940.3	4084.8	4262.5	4900.2	5267.8
Public administration and defence; compulsory social security	1424.6	1490.8	1575.5	1554.2	1731.4	1792.5	1849.6	1909.5	1973.1	2180.9	2546.7	2787.6
Education	898.4	1036.1	1076.7	1071.0	1095.2	1139.9	1159.0	1219.1	1259.7	1223.1	1303.6	1346.1
Human health and social work activities	540.5	583.9	650.4	668.3	712.3	742.2	787.1	811.6	852.0	858.5	1049.9	1134.1
Other service activities	627.7	647.5	645.2	682.4	719.4	743.0	776.5	791.3	815.0	630.2	762.0	835.2
Arts, entertainment and recreation	89.9	85.1	85.8	85.9	94.3	95.3	98.8	108.8	111.6	66.9	113.4	132.3
Other service activities	313.3	319.6	314.1	336.2	343.6	349.7	371.7	373.0	387.8	317.7	648.6 <sup>a</sup>	703.0 <sup>a</sup>
Private households with employed persons	224.4	242.8	245.2	260.4	281.5	298.1	306.0	309.5	315.6	245.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18532.2	19557.1	20073.7	20627.7	21289.4	21989.9	22651.3	23501.9	24316.7	22573.0	26247.3	29078.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1751.6	1829.0	1917.3	1965.8	2148.9	2201.6	2327.9	2518.9	2564.4	2357.1	3204.0	3410.0
Equals: GROSS DOMESTIC PRODUCT	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26020.9	26881.1	24930.1	29451.2	32488.7

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34461.2	36358.1	37313.6	38502.9	39215.9	39798.8	40819.4	42644.7	43957.7	40187.6	...	...
Less: Intermediate consumption, at purchaser's prices	15929.0	16801.0	17239.9	17875.2	17926.5	17808.9	18168.1	19142.8	19640.9	17614.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18532.2	19557.1	20073.7	20627.7	21289.4	21989.9	22651.3	23501.9	24316.7	22573.0	26247.3	29078.7
Compensation of employees	7566.9	7834.9	8065.5	8384.2	8717.0	9056.4	9470.0	9924.7	10299.8	9963.3	11353.5	11830.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7995.8	8664.2	8820.5	8926.5	9217.9	9465.4	9623.9	9906.9	10194.0	8896.7	10480.0	12400.2
MIXED INCOME, GROSS	2795.6	2878.0	3002.0	3145.2	3253.5	3369.1	3458.9	3548.5	3684.7	3452.6	4052.5	4463.4
Gross capital formation	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	4780.4	4931.3	4263.0	6067.8	6486.5
Gross fixed capital formation	3303.7	3549.3	3855.9	3489.5	3678.0	3747.3	4003.9	4467.6	4774.0	4323.7	5935.4	6510.6
Changes in inventories	304.7	238.1	-113.2	215.2	76.1	115.5	161.9	312.8	157.3	-60.8	132.4	-24.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2446.4	2559.3	2629.6	2644.1 <sup>a</sup>	2667.0 <sup>a</sup>	2727.0 <sup>a</sup>	2752.1 <sup>a</sup>	2814.3 <sup>a</sup>	3018.0	2871.4	...	...

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2438.5	2310.2	2117.8	2296.4	2299.5	2410.3	2366.0	2379.0	2464.2	2374.5	...	...
Less: Intermediate consumption, at purchaser's prices	951.6	917.0	883.4	970.9	1003.4	1023.6	1018.9	1043.4	1080.8	1040.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1486.8	1393.2	1234.4	1325.5	1296.1	1386.7	1347.1	1335.6	1383.4	1334.5	1430.5	1540.2
Compensation of employees	...	...	...	368.7	365.8	377.7	413.9	410.4	421.1	406.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	420.7	395.9	417.0	404.3	403.8	417.0	401.8	...	...
MIXED INCOME, GROSS	...	...	...	533.0	532.3	589.9	526.8	519.1	543.3	522.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	528.5	513.3	520.2	505.8	503.9	505.8	493.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2236.8	2101.2	1899.7	2069.7	2070.3	2176.8	2126.2	2140.4	2218.1	2151.1		
Less: Intermediate consumption, at purchaser's prices	891.5	854.8	818.4	904.1	936.8	957.0	949.4	974.8	1009.9	976.6		
Equals: VALUE ADDED, GROSS, at basic prices	1345.3	1246.3	1081.2	1165.6	1133.5	1219.8	1176.8	1165.6	1208.2	1174.5		
Compensation of employees	...	...	...	341.0	338.4	348.6	380.8	377.4	387.9	374.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	369.5	342.6	361.7	351.0	350.3	361.3	351.3		
MIXED INCOME, GROSS	...	...	...	453.0	450.5	507.4	442.9	435.6	457.1	444.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	...	...	...	471.4	455.9	462.2	447.9	446.0	446.9	438.9		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97.4	98.6	100.0	102.8	105.0	106.8	109.0	112.0	113.4	108.3		
Less: Intermediate consumption, at purchaser's prices	16.9	17.4	18.2	19.1	20.6	19.2	20.3	20.7	21.1	20.5		
Equals: VALUE ADDED, GROSS, at basic prices	80.5	81.3	81.9	83.7	84.4	87.5	88.7	91.4	92.3	87.8		
Compensation of employees	...	...	...	15.0	14.7	16.5	18.9	19.1	19.3	18.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	21.4	21.3	20.2	18.9	20.1	20.4	19.2		
MIXED INCOME, GROSS	...	...	...	47.3	48.4	50.8	50.9	52.2	52.7	50.0		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	...	...	...	42.7	43.1	43.8	43.5	43.5	43.6	41.7		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104.3	110.4	118.1	123.9	124.2	126.7	130.9	126.6	132.7	115.0		
Less: Intermediate consumption, at purchaser's prices	43.2	44.8	46.8	47.7	46.0	47.4	49.3	47.9	49.8	42.9		
Equals: VALUE ADDED, GROSS, at basic prices	61.1	65.6	71.3	76.2	78.2	79.4	81.6	78.6	82.9	72.1		
Compensation of employees	...	...	...	12.7	12.8	12.7	14.2	13.9	14.0	12.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	29.8	32.0	35.1	34.5	33.4	35.3	31.3		
MIXED INCOME, GROSS	...	...	...	32.7	33.4	31.6	33.0	31.3	33.6	28.4		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	...	...	...	14.4	14.3	14.2	14.4	14.4	15.3	13.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11381.3	12159.5	12219.1	12731.2	12820.1	12680.5	12992.5	13457.8	13688.5	11999.8	...	...
Less: Intermediate consumption, at purchaser's prices	7149.9	7626.5	7670.0	8060.3	8079.7	7895.6	8012.5	8361.1	8478.6	7463.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4231.4	4532.9	4549.0	4670.9	4740.4	4784.9	4980.0	5096.7	5209.9	4536.7	5559.3	6355.6
Compensation of employees	...	...	...	1507.1	1546.0	1588.1	1681.2	1742.6	1785.6	1612.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	2489.4	2501.2	2502.8	2584.8	2607.9	2651.9	2045.3	...	...
MIXED INCOME, GROSS	...	...	...	624.0	666.4	661.1	678.0	703.5	720.2	716.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	466.9	482.8	481.0	469.4	475.5	478.9	438.7	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84.1	80.2	86.0	88.6	87.8	98.0	102.1	112.5	121.8	111.1	...	...
Less: Intermediate consumption, at purchaser's prices	29.7	27.9	29.6	30.0	31.8	33.8	35.1	41.5	45.9	41.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	54.4	52.3	56.3	58.6	56.0	64.2	67.0	71.0	75.9	70.0	84.5	92.5
Compensation of employees	...	...	...	23.6	31.3	28.5	28.3	29.9	31.6	29.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	30.5	20.6	31.2	34.0	36.0	39.9	33.2	...	...
MIXED INCOME, GROSS	...	...	...	3.7	3.2	3.7	3.7	4.0	3.4	4.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	4.4	4.9	5.3	4.8	5.0	5.1	5.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9778.1	10331.8	10467.1	10971.0	11288.1	11259.6	11439.9	11816.0	12022.6	10615.1	...	...
Less: Intermediate consumption, at purchaser's prices	6482.7	6873.0	6953.5	7338.9	7447.1	7319.9	7422.1	7733.9	7840.3	6933.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3295.5	3458.9	3513.6	3632.2	3840.9	3939.7	4017.8	4082.1	4182.4	3681.8	4526.4	5040.2
Compensation of employees	...	...	...	1331.9	1355.1	1398.8	1482.1	1529.1	1564.8	1389.5	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	1654.6	1799.3	1854.0	1829.0	1815.1	1852.8	1425.8	...	...
MIXED INCOME, GROSS	...	...	...	619.0	661.8	656.1	672.9	697.8	715.1	710.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	451.5	467.0	464.8	453.1	459.0	461.8	421.7	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1240.2	1443.2	1367.7	1386.2	1140.4	952.7	1088.2	1172.1	1175.5	916.8	...	...
Less: Intermediate consumption, at purchaser's prices	511.0	590.5	557.0	554.1	453.3	362.0	377.8	407.1	411.4	320.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	729.1	852.7	810.7	832.1	687.1	590.7	710.4	765.0	764.0	596.2	740.9	1001.7
Compensation of employees	...	...	...	94.0	98.5	94.1	101.4	110.8	113.7	116.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	715.9	588.1	496.0	608.4	653.4	649.7	478.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	4.9	5.0	5.0	5.6	5.5	6.1	5.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	278.9	304.2	298.3	285.3	303.8	370.3	362.4	357.3	368.6	356.8	...	...
Less: Intermediate consumption, at purchaser's prices	126.5	135.2	129.9	137.3	147.5	180.0	177.5	178.7	181.0	168.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	152.4	169.0	168.4	148.0	156.4	190.3	184.9	178.6	187.6	188.8	207.5	221.2
Compensation of employees	...	...	...	57.5	61.1	66.7	69.4	72.8	75.6	77.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	88.4	93.3	121.6	113.3	103.4	109.5	107.4	...	...
MIXED INCOME, GROSS	...	...	...	1.3	1.4	1.4	1.4	1.6	1.7	1.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	6.0	5.9	5.9	5.9	5.9	6.0	5.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2241.5	2331.0	2366.8	2341.3	2340.8	2429.6	2592.1	2864.3	3227.9	2836.0	...	...
Less: Intermediate consumption, at purchaser's prices	1159.5	1177.5	1171.4	1134.8	1153.9	1206.6	1284.5	1436.1	1623.9	1452.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1082.0	1153.5	1195.4	1206.5	1186.9	1223.0	1307.6	1428.2	1604.0	1383.9	1574.3	1820.3
Compensation of employees	...	...	...	415.5	442.5	450.8	517.1	588.0	656.9	601.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	594.2	535.4	549.2	549.6	591.2	664.7	518.4	...	...
MIXED INCOME, GROSS	...	...	...	190.5	202.5	216.1	233.5	240.4	272.7	241.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	146.4	147.6	148.8	160.0	173.7	192.7	172.3	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6868.0	7427.7	7990.6	8204.0	8354.4	8456.1	8665.5	9096.8	9378.9	7995.2	...	...
Less: Intermediate consumption, at purchaser's prices	3251.9	3533.7	3823.6	3936.9	3882.2	3779.0	3896.8	4171.3	4272.7	3605.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3616.2	3894.0	4167.0	4267.1	4472.2	4677.1	4768.7	4925.4	5106.2	4389.9	5260.5	5935.0
Compensation of employees	...	...	...	1416.3	1402.7	1458.6	1532.0	1601.5	1659.3	1518.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	1665.6	1838.6	1930.2	1866.6	1894.1	1967.5	1519.6	...	...
MIXED INCOME, GROSS	...	...	...	1159.7	1218.5	1274.6	1361.6	1415.2	1464.0	1340.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	913.3	941.3	971.9	982.8	1008.9	1038.3	999.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3429.3	3657.7	3897.6	4176.5	4272.8	4326.5	4430.5	4649.5	4754.2	4242.4	...	...
Less: Intermediate consumption, at purchaser's prices	1200.4	1256.6	1322.3	1467.5	1497.5	1512.6	1556.2	1632.1	1658.1	1545.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2228.9	2401.1	2575.3	2709.0	2775.3	2813.9	2874.3	3017.4	3096.1	2696.5	3147.0	3548.4
Compensation of employees	...	...	...	922.5	926.4	947.0	1029.1	1068.7	1111.7	1033.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	1003.3	1045.1	1065.8	1003.8	1058.6	1080.8	879.5	...	...
MIXED INCOME, GROSS	...	...	...	777.6	798.2	795.1	839.5	883.4	896.5	777.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	635.1	653.3	669.1	679.7	699.8	712.8	688.6	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2122.3	2279.6	2500.9	2320.3	2360.3	2369.3	2390.5	2472.8	2582.9	2047.8	...	...
Less: Intermediate consumption, at purchaser's prices	1240.1	1357.5	1514.3	1392.9	1309.4	1195.3	1210.9	1328.8	1365.9	1002.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	882.2	922.1	986.6	927.4	1050.9	1174.0	1179.6	1144.0	1217.0	1045.1	1218.7	1339.2
Compensation of employees	...	...	...	300.3	285.3	309.3	304.5	327.4	338.1	312.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	418.5	523.1	581.3	588.5	520.8	559.0	426.7	...	...
MIXED INCOME, GROSS	...	...	...	200.0	236.8	276.9	280.3	289.2	312.7	302.7	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	88.7	92.9	99.9	95.7	100.4	108.2	101.3	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1316.4	1490.4	1592.1	1707.2	1721.3	1760.3	1844.5	1974.4	2041.7	1705.1	...	...
Less: Intermediate consumption, at purchaser's prices	811.4	919.6	987.0	1076.5	1075.3	1071.1	1129.8	1210.4	1248.6	1056.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	505.0	570.8	605.1	630.7	646.0	689.3	714.8	764.0	793.1	648.3	894.9	1047.4
Compensation of employees	...	...	...	193.4	191.0	202.3	198.4	205.3	209.4	172.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	243.8	270.4	283.1	274.4	314.7	327.6	213.4	...	...
MIXED INCOME, GROSS	...	...	...	182.2	183.5	202.6	241.8	242.7	254.8	260.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	189.5	195.1	202.9	207.5	208.8	217.3	209.7	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1520.0	1542.7	1601.3	1585.6	1601.6	1624.2	1610.2	1637.7	1615.3	1560.0	...	...
Less: Intermediate consumption, at purchaser's prices	758.0	766.3	791.8	780.9	792.4	799.4	787.7	795.8	792.2	744.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	762.1	776.5	809.5	804.6	809.2	824.8	822.5	841.9	823.1	815.7	904.4	943.1
Compensation of employees	...	...	...	204.9	176.1	177.6	174.1	174.7	174.6	164.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	581.2	630.0	643.7	645.1	663.9	645.6	645.3	...	...
MIXED INCOME, GROSS	...	...	...	1.8	1.9	2.0	2.0	1.9	1.8	2.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	18.6	19.2	18.4	17.3	16.1	14.1	14.4	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1884.8	1870.7	1948.6	2073.6	2144.3	2256.8	2349.5	2503.1	2611.1	2744.8	...	...
Less: Intermediate consumption, at purchaser's prices	581.2	587.8	620.3	669.1	665.1	764.0	776.1	834.2	872.5	882.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1303.6	1282.9	1328.3	1404.5	1479.2	1492.8	1573.4	1668.9	1738.6	1862.8	2056.4	2237.6
Compensation of employees	...	...	...	457.6	505.7	534.1	555.9	609.7	649.4	644.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	872.3	901.6	895.6	952.7	986.7	1011.0	1134.8	...	...
MIXED INCOME, GROSS	...	...	...	36.1	36.1	36.6	36.6	37.5	38.1	36.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	33.1	29.6	29.9	30.0	30.1	34.1	31.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1866.1	1958.5	2023.5	2104.9	2191.9	2279.8	2291.6	2408.7	2449.9	2325.7	...	...
Less: Intermediate consumption, at purchaser's prices	449.6	454.0	473.3	492.5	499.5	494.1	475.1	509.4	516.5	497.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1416.4	1504.4	1550.1	1612.4	1692.4	1785.7	1816.6	1899.3	1933.4	1828.5	1970.1	2059.9
Compensation of employees	...	...	...	55.1	42.8	41.4	43.3	51.4	49.4	35.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	1536.6	1629.1	1724.6	1753.6	1829.8	1866.5	1776.8	...	...
MIXED INCOME, GROSS	...	...	...	17.6	18.7	19.1	19.1	17.7	17.2	16.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	12.5	13.4	11.6	12.6	13.4	10.9	8.6	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1556.6	1707.0	1728.4	1801.8	1790.3	1834.3	1924.3	2062.6	2118.4	1973.6	...	...
Less: Intermediate consumption, at purchaser's prices	414.2	445.5	436.3	441.9	435.5	437.0	461.1	488.3	500.0	445.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1142.4	1261.5	1292.1	1360.0	1354.8	1397.3	1463.2	1574.3	1618.3	1528.3	1829.6	2083.8
Compensation of employees	...	...	...	704.9	712.6	741.3	785.9	826.1	844.1	796.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	446.6	443.5	449.8	467.0	536.8	558.3	528.3	...	...
MIXED INCOME, GROSS	...	...	...	199.5	194.6	201.5	207.3	206.1	210.8	196.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	148.4	138.3	150.4	153.5	160.9	164.3	149.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	830.7	865.2	800.8	833.8	780.1	793.4	817.9	843.5	841.3	761.9	...	...
Less: Intermediate consumption, at purchaser's prices	270.4	281.4	258.5	262.5	244.3	244.8	253.5	264.7	267.6	243.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	560.3	583.8	542.4	571.3	535.8	548.6	564.4	578.9	573.7	518.6	638.2	735.7
Compensation of employees	...	...	...	150.7	130.2	134.3	133.9	134.8	142.8	128.5	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	268.2	262.7	265.3	279.0	295.5	279.4	254.2	...	...
MIXED INCOME, GROSS	...	...	...	149.4	142.2	148.1	151.3	147.7	150.6	134.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	46.3	41.7	43.8	46.0	46.9	47.6	42.0	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	725.9	841.8	927.5	968.1	1010.2	1040.9	1106.4	1219.1	1277.0	1211.7	...	...
Less: Intermediate consumption, at purchaser's prices	143.8	164.1	177.9	179.4	191.2	192.2	207.6	223.6	232.4	202.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	582.1	677.7	749.7	788.7	819.0	848.7	898.8	995.5	1044.6	1009.7	1191.4	1348.1
Compensation of employees	...	...	...	554.2	582.4	607.0	652.0	691.3	701.3	668.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	178.4	180.8	184.5	187.9	241.3	279.0	274.1	...	...
MIXED INCOME, GROSS	...	...	...	50.1	52.4	53.4	56.0	58.3	60.2	62.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	102.2	96.6	106.6	107.5	114.0	116.8	107.5	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3894.3	4223.9	4492.1	4496.9	4774.8	4902.6	5068.2	5257.4	5398.6	5590.9	...	...
Less: Intermediate consumption, at purchaser's prices	1030.7	1113.1	1189.5	1203.4	1236.0	1228.0	1272.5	1317.0	1313.8	1328.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2863.6	3110.8	3302.6	3293.5	3538.8	3674.6	3795.6	3940.3	4084.8	4262.5	4900.2	5267.8
Compensation of employees	...	...	...	2865.7	3117.8	3260.7	3318.8	3458.5	3586.1	3817.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	278.8	277.2	279.3	332.6	328.9	340.4	285.8	...	...
MIXED INCOME, GROSS	...	...	...	133.4	134.6	125.9	133.7	142.8	147.2	149.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	312.2	324.1	324.4	320.8	324.8	322.4	322.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2058.6	2151.5	2271.7	2246.2	2446.4	2484.8	2562.6	2643.2	2702.0	2981.3	...	...
Less: Intermediate consumption, at purchaser's prices	634.0	660.7	696.2	692.0	715.0	692.4	713.0	733.7	728.8	800.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1424.6	1490.8	1575.5	1554.2	1731.4	1792.5	1849.6	1909.5	1973.1	2180.9	2546.7	2787.6
Compensation of employees	...	...	...	1479.6	1665.6	1726.6	1774.6	1832.2	1891.1	2095.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	67.9	60.1	61.4	69.4	71.8	75.8	79.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	115.0	121.7	118.8	119.8	121.0	122.6	125.9	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1084.0	1255.8	1296.8	1300.6	1331.7	1386.5	1405.2	1470.0	1516.6	1424.6	...	...
Less: Intermediate consumption, at purchaser's prices	185.6	219.7	220.1	229.6	236.5	246.6	246.2	250.9	256.9	201.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	898.4	1036.1	1076.7	1071.0	1095.2	1139.9	1159.0	1219.1	1259.7	1223.1	1303.6	1346.1
Compensation of employees	...	...	...	838.1	871.0	923.1	900.8	965.5	1010.9	992.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	155.0	149.3	147.0	181.3	171.9	163.5	144.9	...	...
MIXED INCOME, GROSS	...	...	...	72.4	73.1	67.7	74.3	79.2	83.0	84.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	136.0	138.7	139.7	136.2	139.6	135.9	134.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	751.7	816.6	923.5	950.1	996.7	1031.2	1100.4	1144.2	1180.0	1185.1	...	...
Less: Intermediate consumption, at purchaser's prices	211.2	232.7	273.2	281.8	284.4	289.1	313.3	332.5	328.1	326.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	540.5	583.9	650.4	668.3	712.3	742.2	787.1	811.6	852.0	858.5	1049.9	1134.1
Compensation of employees	...	...	...	548.1	581.1	611.0	643.4	660.8	684.1	729.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	56.0	67.8	70.8	81.9	85.2	101.0	61.1	...	...
MIXED INCOME, GROSS	...	...	...	61.1	61.5	58.1	59.4	63.6	64.2	65.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	61.2	63.7	65.9	64.8	64.3	63.9	62.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	810.2	826.9	825.5	866.8	898.2	924.7	959.3	977.3	1004.9	787.0	...	...
Less: Intermediate consumption, at purchaser's prices	182.5	179.4	180.3	184.4	178.8	181.6	182.8	186.0	189.9	156.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	627.7	647.5	645.2	682.4	719.4	743.0	776.5	791.3	815.0	630.2	762.0	835.2
Compensation of employees	...	...	...	388.4	404.9	426.2	447.7	461.7	473.4	366.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	41.1	65.3	73.3	67.6	63.9	71.1	30.1	...	...
MIXED INCOME, GROSS	...	...	...	249.5	248.0	242.4	260.4	264.5	269.4	231.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	235.9	238.7	238.7	249.2	249.4	256.4	241.1	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	149.6	141.2	142.3	141.8	150.6	151.3	156.9	171.9	177.1	103.6	...	...
Less: Intermediate consumption, at purchaser's prices	59.7	56.1	56.5	56.0	56.3	56.0	58.0	63.1	65.5	36.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	89.9	85.1	85.8	85.9	94.3	95.3	98.8	108.8	111.6	66.9	113.4	132.3
Compensation of employees	...	...	...	42.7	45.0	45.2	48.4	60.7	60.4	42.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	19.7	26.9	27.3	27.3	24.2	27.0	1.6	...	...
MIXED INCOME, GROSS	...	...	...	21.7	22.1	22.3	22.8	23.5	23.8	22.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	12.4	12.4	11.9	12.4	12.8	12.4	12.2	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	436.1	442.9	437.9	464.6	466.1	475.3	496.4	495.9	512.2	437.9	...	...
Less: Intermediate consumption, at purchaser's prices	122.8	123.3	123.8	128.4	122.5	125.7	124.8	122.9	124.4	120.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	313.3	319.6	314.1	336.2	343.6	349.7	371.7	373.0	387.8	317.7	648.6 <sup>a</sup>	703.0 <sup>a</sup>
Compensation of employees	...	...	...	85.4	78.5	82.9	93.3	91.6	97.4	79.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	21.3	38.5	46.0	40.2	39.7	44.1	28.5	...	...
MIXED INCOME, GROSS	...	...	...	227.8	226.0	220.1	237.6	241.0	245.5	208.7	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	97.8	93.1	90.3	97.6	96.1	100.7	95.1	...	...

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224.4	242.8	245.2	260.4	281.5	298.1	306.0	309.5	315.6	245.5		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	224.4	242.8	245.2	260.4	281.5	298.1	306.0	309.5	315.6	245.5		
Compensation of employees	...	...	...	260.4	281.5	298.1	306.0	309.5	315.6	245.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	...	...	...	125.7	133.2	136.5	139.2	140.5	143.3	133.8		



**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				38502.9	39215.9	39798.8	40819.4	42644.7	43957.7			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)				...	...	...	...	...	...			
Plus: Taxes less Subsidies on products				1965.8	2148.9	2201.6	2327.9	2518.9	2564.4			
Plus: Taxes on products				...	...	...	...	...	...			
Less: Subsidies on products				...	...	...	...	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				17875.2	17926.5	17808.9	18168.1	19142.8	19640.9			
GROSS DOMESTIC PRODUCT				22593.5	23438.2	24191.4	24979.2	26020.9	26881.1			
Less: Consumption of fixed capital				...	...	...	...	...	...			
NET DOMESTIC PRODUCT				...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT				22593.5	23438.2	24191.4	24979.2	26020.9	26881.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				8384.2	8717.0	9056.4	9470.0	9924.7	10299.8			
Taxes on production and imports, less Subsidies				2137.6	2249.7	2300.6	2426.5	2640.8	2702.6			
Taxes on production and imports				2579.2	2621.3	2616.2	2718.9	2934.4	3011.5			
Taxes on products				2406.0	2519.1	2515.9	2619.1	2811.1	2873.3			
Other taxes on production				173.2	102.2	100.4	99.9	123.3	138.2			
Less: Subsidies				441.6	371.5	315.6	292.5	293.5	308.9			
Subsidies on products				440.3	370.2	314.3	291.1	292.2	308.9			
Other subsidies on production				1.3	1.3	1.3	1.3	1.3	0.0			
OPERATING SURPLUS, GROSS				8926.5	9217.9	9465.4	9623.9	9906.9	10194.0			
MIXED INCOME, GROSS				3145.2	3253.5	3369.1	3458.9	3548.5	3684.7			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				8926.5	9217.9	9465.4	9623.9	9906.9	10194.0			
MIXED INCOME, GROSS				3145.2	3253.5	3369.1	3458.9	3548.5	3684.7			
Compensation of employees				8377.0	8703.5	9025.7	9443.9	9889.0	10266.1			
Taxes on production and imports, less Subsidies				2137.6	2249.7	2300.6	2426.5	2640.8	2702.6			
Taxes on production and imports				2579.2	2621.3	2616.2	2718.9	2934.4	3011.5			
Taxes on products				2406.0	2519.1	2515.9	2619.1	2811.1	2873.3			
Other taxes on production				173.2	102.2	100.4	99.9	123.3	138.2			
Less: Subsidies				441.6	371.5	315.6	292.5	293.5	308.9			
Subsidies on products				440.3	370.2	314.3	291.1	292.2	308.9			
Other subsidies on production				1.3	1.3	1.3	1.3	1.3	0.0			
Property income				5564.0	5108.9	5483.4	6941.6	7261.8	7794.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				6592.2	6187.2	6699.1	8303.2	8696.2	9101.4			
GROSS NATIONAL INCOME				21558.0	22346.4	22945.0	23591.6	24550.8	25540.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME				21558.0	22346.4	22945.0	23591.6	24550.8	25540.0			
Current taxes on income, wealth, etc.				1638.3	1741.4	1886.6	1980.4	2133.1	2209.7			
Social contributions				1532.2	1641.5	1751.1	1857.6	2123.1	2021.2			
Social benefits other than social transfers in kind				1064.2	1141.0	1145.2	1320.1	1129.7	1191.8			
Other current transfers				11197.1	11753.4	12119.9	13392.4	13968.4	14560.1			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				1638.3	1741.4	1886.6	1980.4	2133.1	2209.7			
Social contributions				1532.2	1641.5	1751.1	1857.6	2123.1	2021.2			
Social benefits other than social transfers in kind				1050.3	1127.2	1129.3	1301.3	1110.9	1169.4			
Other current transfers				6970.7	7418.2	7593.3	8376.7	8617.9	8942.8			
GROSS DISPOSABLE INCOME				25798.5	26695.5	27487.6	28626.1	29920.0	31179.7			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				25798.5	26695.5	27487.6	28626.1	29920.0	31179.7			
Adjustment for the change in net equity of households on pension funds				616.1	650.8	768.2	633.4	1027.7	1014.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				23181.2	23806.4	24175.6	24871.3	25863.0	26285.8			
Individual consumption expenditure				...	...	...	...	...	...			
Collective consumption expenditure				...	...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds				616.1	650.8	768.2	633.4	1027.7	1014.2			
SAVING, GROSS				2617.2	2889.0	3312.0	3754.8	4057.0	4893.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				2617.2	2889.0	3312.0	3754.8	4057.0	4893.8			
Capital transfers, receivable less payable				157.6	64.8	69.9	85.1	203.3	247.7			
Capital transfers, receivable				3028.4	1919.6	1889.7	1919.8	1899.8	2815.3			
Less: Capital transfers, payable				2870.8	1854.7	1819.9	1834.7	1696.5	2567.7			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>				2774.8	2953.9	3381.9	3839.8	4260.3	5141.5			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				3704.7	3754.1	3862.8	4165.8	4780.4	4931.3			
Gross fixed capital formation				3489.5	3678.0	3747.3	4003.9	4467.6	4774.0			
Changes in inventories				215.2	76.1	115.4	161.9	312.8	157.3			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)				-929.9	-800.2	-480.8	-325.9	-520.1	210.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities				3281.2	3868.5	3951.9	8017.8	3637.8	5318.6			
Currency and deposits				1092.6	771.2	945.7	1652.8	929.7	2618.7			
Securities other than shares				500.2	1032.0	936.6	1241.6	589.4	737.3			
Loans				585.3	973.1	1382.7	1071.1	1451.3	1046.9			
Shares and other equity				460.0	258.8	-252.7	1490.8	389.7	162.1			
Insurance technical reserves				644.1	596.9	681.3	721.7	945.1	1019.6			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				-1.1	236.6	258.3	1839.7	-667.4	-266.1			
NET LENDING (+) / NET BORROWING (-)				-929.9	-800.2	-480.8	-325.9	-520.1	210.2			
III.2 Financial account - Changes in assets												
Net acquisition of financial assets				2351.3	3068.4	3471.1	7691.8	3117.7	5528.8			
Monetary gold and SDRs				-4.6	-209.8	-0.0	0.0	0.0	0.0			
Currency and deposits				1233.1	590.3	1265.8	1889.7	724.5	2653.4			
Securities other than shares				-216.6	1282.3	1110.6	1198.6	-62.6	1556.1			
Loans				946.4	801.5	690.4	1095.9	1215.4	1020.5			
Shares and other equity				78.3	-59.5	-677.7	646.5	254.1	-412.5			
Insurance technical reserves				644.1	596.9	681.3	721.7	945.1	1019.6			
Financial derivatives				7.1	0.0	0.0	0.0	945.1	0.0			
Other accounts receivable				-336.4	66.5	400.6	2139.4	41.1	-308.4			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services				10969.5	11033.3	10731.4	11309.3	12151.5	12388.5			
Imports of goods				...	...	...	...	...	...			
Imports of services				...	...	...	...	...	...			
V.I External account of goods and services - Uses												
Exports of goods and services				6677.0	6911.0	6884.5	7251.4	7529.0	8052.5			
Exports of goods				...	...	...	...	...	...			
Exports of services				...	...	...	...	...	...			
EXTERNAL BALANCE OF GOODS AND SERVICES				4292.5	4122.3	3846.9	4057.9	4622.6	4336.0			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES				4292.5	4122.3	3846.9	4057.9	4622.6	4336.0			
Compensation of employees				28.5	31.6	48.4	44.7	54.2	59.2			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1119.4	1184.7	1330.9	1506.5	1640.3	1525.5						
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.1	1.1	1.5						
Other current transfers	102.3	177.9	202.3	227.4	235.4	259.3						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	21.2	18.1	17.7	18.6	18.5	25.5						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	91.2	106.5	115.2	144.9	205.9	218.1						
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	14.0	13.9	15.9	18.9	19.8	23.9						
Other current transfers	4328.8	4513.2	4728.7	5243.1	5585.9	5876.5						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	1087.5	865.0	550.9	411.0	723.4	37.4						
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1087.5	865.0	550.9	411.0	723.4	37.4						
Capital transfers, receivable less payable	-157.5	-64.9	-69.9	-85.1	-203.3	-247.7						
Capital transfers, receivable	0.0	0.0	0.0	9.3	2.1	0.0						
Less: Capital transfers, payable	157.5	64.9	69.9	94.4	205.5	247.7						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	929.9	800.2	481.1	325.9	520.1	-210.2						
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	929.9	800.2	481.1	325.9	520.1	-210.2						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities				587.3	50.1	773.6	286.6	-871.3	1152.0			
Currency and deposits				90.8	-156.4	308.3	223.6	-208.2	20.8			
Securities other than shares				280.2	425.9	479.9	-39.4	-470.4	1135.0			
Loans				174.6	21.4	-48.7	-86.1	-37.3	5.7			
Shares and other equity				-11.2	1.6	-10.3	0.2	-6.9	0.9			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				7.1	0.0	0.0	0.0	0.0	0.0			
Other accounts payable				50.4	-32.5	44.3	188.3	-148.4	-10.5			
NET LENDING (+) / NET BORROWING (-)				929.9	800.2	481.1	325.9	520.1	-210.2			
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets				1517.2	850.3	1254.7	612.5	-351.2	941.7			
Monetary gold and SDRs				...	...	...	...	...	...			
Currency and deposits				-49.7	24.4	-11.7	-13.4	-3.0	-13.9			
Securities other than shares				997.1	175.6	305.9	3.6	181.6	316.2			
Loans				-186.5	192.9	643.6	-110.9	198.5	32.1			
Shares and other equity				370.5	319.9	414.7	844.5	128.7	575.5			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				...	...	...	...	...	...			
Other accounts receivable				385.8	137.5	-97.8	-111.3	-856.9	31.8			

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				24214.2	24507.3	24531.9	25138.5	26348.7	27085.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				13240.8	13241.5	12996.9	13227.1	13968.6	14250.4			
VALUE ADDED GROSS, in basic prices				10973.4	11265.7	11535.0	11911.4	12380.1	12835.0			
Less: Consumption of fixed capital				...	...	...	...	...	...			
VALUE ADDED NET, at basic prices				...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				10973.4	11265.7	11535.0	11911.4	12380.1	12835.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				4195.5	4323.2	4387.7	4712.4	4966.8	5180.6			
Other taxes less Other subsidies on production				123.6	56.7	65.0	61.3	78.1	88.5			
Other taxes on production				123.6	56.7	65.1	61.3	78.1	88.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production				0.0	0.0	0.0	0.0	0.0	0.0			
OPERATING SURPLUS, GROSS				6654.3	6885.8	7082.2	7137.7	7335.2	7566.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				6654.3	6885.8	7082.2	7137.7	7335.2	7566.0			
Property income				341.8	265.4	319.3	818.4	639.1	354.4			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				4617.1	4361.6	4613.2	4622.9	4859.5	5110.4			
BALANCE OF PRIMARY INCOMES				2379.0	2789.6	2788.3	3333.2	3114.8	2810.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				2379.0	2789.6	2788.3	3333.2	3114.8	2810.0			
Social contributions				137.5	140.6	153.2	160.5	167.5	145.7			
Other current transfers				348.9	383.4	398.9	465.5	448.8	450.6			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				882.1	973.0	1081.8	1123.9	1221.2	1283.1			
Social benefits other than social transfers in kind				137.5	140.6	153.2	160.5	167.5	145.7			
Other current transfers				428.5	478.1	372.3	449.9	429.8	401.1			
GROSS DISPOSABLE INCOME				1417.4	1721.8	1733.0	2224.8	1912.6	1576.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				1417.4	1721.8	1733.0	2224.8	1912.6	1576.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...			
SAVING, GROSS				1417.4	1721.8	1733.0	2224.8	1912.6	1576.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				1417.4	1721.8	1733.0	2224.8	1912.6	1576.3			
Capital transfers, receivable less payable				-48.7	-153.1	-163.1	-145.3	-0.6	14.9			
Capital transfers, receivable				10.2	5.7	4.4	4.2	0.7	15.4			
Less: Capital transfers, payable				58.8	158.7	167.4	149.5	1.3	0.5			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>				1368.7	1568.7	1570.0	2079.5	1912.0	1591.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...			
Gross fixed capital formation				2534.0	2842.9	2980.9	3426.1	3850.1	4122.8			
Changes in inventories				211.0	35.9	104.9	122.7	275.0	120.4			
Acquisitions less disposals of valuables				-1.8	1.1	-0.1	0.1	-0.0	-0.1			
Acquisitions less disposals of non-produced non-financial assets				-38.2	33.2	-27.6	-48.0	-11.5	-70.7			
NET LENDING (+) / NET BORROWING (-)				-1374.4	-1311.2	-1515.7	-1469.3	-2213.0	-2651.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				510.1	1660.3	196.0	4266.8	116.6	-1018.7			
Currency and deposits				0.0	0.0	0.0	0.0	-1.1	-26.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares				262.4	527.4	235.2	231.1	-76.3	-175.9			
Loans				-265.6	461.3	374.9	1084.5	337.5	245.9			
Shares and other equity				421.3	170.4	-301.7	1380.5	341.6	33.0			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				91.9	501.3	-112.4	1570.8	-485.1	-1094.8			
NET LENDING (+) / NET BORROWING (-)				-1374.4	-1311.2	-1515.7	-1469.3	-2213.0	-2651.9			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				-864.4	349.1	-1319.7	2797.5	-2096.5	-3670.5			
Monetary gold and SDRs				...	...	...	...	...	...			
Currency and deposits				-55.8	226.7	317.1	644.6	239.4	771.1			
Securities other than shares				308.3	113.4	171.0	91.2	-1012.2	-282.6			
Loans				36.1	95.5	-143.3	99.2	-80.7	-37.8			
Shares and other equity				1.4	-300.8	-938.2	637.7	231.1	-1058.4			
Insurance technical reserves				4.6	9.0	3.8	0.9	3.3	0.8			
Financial derivatives				...	...	...	...	...	...			
Other accounts receivable				-1159.0	205.3	-730.2	1323.9	-1477.5	-3063.6			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, US dollars, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				2023.3	2094.9	2206.8	2298.9	2451.4	2558.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				655.2	652.0	750.7	762.3	820.2	858.3			
VALUE ADDED GROSS, at basic prices				1368.1	1442.9	1456.0	1536.6	1631.2	1700.4			
Less: Consumption of fixed capital				...	...	...	...	...	...			
VALUE ADDED NET, at basic prices				...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices				1368.1	1442.9	1456.0	1536.6	1631.2	1700.4			
II.1.1 Generation of income account - Uses												
Compensation of employees				457.4	505.5	533.9	555.7	609.5	649.2			
Other taxes less Other subsidies on production				38.4	35.8	26.5	28.2	35.0	40.2			
Other taxes on production				39.7	37.2	27.9	29.5	36.3	40.2			
Less: Other subsidies on production				1.3	1.4	1.4	1.3	1.3	0.0			
OPERATING SURPLUS, GROSS				872.3	901.6	895.6	952.7	986.7	1011.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				872.3	901.6	895.6	952.7	986.7	1011.0			
Property income				956.4	995.4	893.8	1580.8	1864.2	2348.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				1126.2	1031.2	1197.6	1982.0	2221.0	2231.6			
BALANCE OF PRIMARY INCOMES				702.5	865.9	591.7	551.6	629.9	1128.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				702.5	865.9	591.7	551.6	629.9	1128.1			
Social contributions				856.5	911.2	938.0	1030.4	1264.6	1319.4			
Other current transfers				339.0	429.9	402.2	364.9	385.6	410.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				111.2	100.9	96.6	108.3	123.4	116.5			
Social benefits other than social transfers in kind				301.4	328.2	244.5	397.0	314.0	377.8			
Other current transfers				397.8	486.2	437.8	408.0	429.0	477.1			
GROSS DISPOSABLE INCOME				1087.6	1291.7	1153.1	1033.6	1413.8	1886.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				1087.6	1291.7	1153.1	1033.6	1413.8	1886.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				616.1	650.8	768.2	633.4	1027.7	1014.2			
SAVING, GROSS				471.5	640.9	384.9	400.2	386.1	872.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				471.5	640.9	384.9	400.2	386.1	872.7			
Capital transfers, receivable less payable				...	...	...	...	...	...			
Capital transfers, receivable				...	...	...	...	...	...			
Less: Capital transfers, payable				...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>				471.5	640.9	384.9	400.2	386.1	872.7			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...			
Gross fixed capital formation				73.9	65.8	68.1	58.1	101.7	98.0			
Changes in inventories				18.2	15.6	27.5	45.8	45.5	38.6			
Acquisitions less disposals of valuables				0.0	-1.0	0.0	-0.1	0.0	-0.0			
Acquisitions less disposals of non-produced non-financial assets				1.0	5.5	10.8	0.7	2.4	5.7			
NET LENDING (+) / NET BORROWING (-)				379.4	560.6	289.3	296.3	238.9	736.1			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				1100.3	1770.9	1779.5	2346.0	2046.1	4267.9			
Currency and deposits				1092.6	771.2	945.8	1652.8	930.9	2645.4			
Securities other than shares				-1111.9	104.6	-259.8	117.5	35.8	81.8			
Loans				426.9	152.6	359.3	-317.5	53.9	-106.3			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity				38.7	88.4	49.0	110.3	48.2	129.1			
Insurance technical reserves				644.1	596.9	681.3	721.7	945.1	1019.6			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				10.0	57.0	3.9	61.1	32.3	498.3			
NET LENDING (+) / NET BORROWING (-)				379.4	560.6	289.3	296.3	238.9	736.1			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				1479.7	2331.4	2068.8	2642.3	2285.0	5003.9			
Monetary gold and SDRs				-4.6	-209.8	-0.0	0.0	0.0	0.0			
Currency and deposits				1071.1	155.6	272.1	596.0	285.9	836.7			
Securities other than shares				-500.2	1133.5	952.8	1078.7	958.5	1853.1			
Loans				899.3	721.6	823.0	968.9	1283.3	1108.8			
Shares and other equity				14.8	84.8	283.4	18.0	-26.7	36.4			
Insurance technical reserves				-0.1	-0.1	0.0	1.1	0.4	5.9			
Financial derivatives				7.1	0.0	0.0	0.0	0.0	0.0			
Other accounts receivable				-7.6	445.9	-262.5	-20.4	-216.4	1163.1			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				3557.9	3826.4	3948.0	4039.6	4225.3	4344.3			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				879.8	912.5	903.6	931.4	976.9	970.8			
VALUE ADDED GROSS, at basic prices				2678.1	2913.9	3044.4	3108.2	3248.4	3373.5			
Less: Consumption of fixed capital				...	...	...	...	...	...			
VALUE ADDED NET, at basic prices				...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				2678.1	2913.9	3044.4	3108.2	3248.4	3373.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				2598.6	2840.9	2970.9	3026.4	3165.0	3284.5			
Other taxes less Other subsidies on production				8.5	7.4	6.9	8.2	7.9	9.2			
Other taxes on production				8.5	7.4	6.9	8.2	7.9	9.2			
Less: Other subsidies on production				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				71.0	65.7	66.6	73.6	75.5	79.8			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				71.0	65.7	66.6	73.6	75.5	79.8			
Taxes on production and imports, less Subsidies				2137.6	2249.7	2300.6	2426.5	2640.8	2702.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports				2579.2	2621.3	2616.2	2718.9	2934.4	3011.5			
Taxes on products				2406.0	2519.1	2515.9	2619.1	2811.1	2873.3			
Other taxes on production				173.2	102.2	100.4	99.9	123.3	138.2			
Less: Subsidies				441.6	371.5	315.6	292.5	293.5	308.9			
Subsidies on products				440.3	370.2	314.3	291.1	292.2	308.9			
Other subsidies on production				1.3	1.3	1.3	1.3	1.3	0.0			
Property income				51.2	30.9	40.9	58.4	148.0	44.3			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				688.9	777.9	809.5	931.3	1010.8	1061.0			
BALANCE OF PRIMARY INCOMES				1570.8	1568.4	1598.6	1627.2	1853.5	1765.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				1570.8	1568.4	1598.6	1627.2	1853.5	1765.8			
Current taxes on income, wealth, etc.				1638.3	1741.4	1886.6	1980.4	2133.1	2209.7			
Social contributions				537.1	588.5	658.6	665.4	689.6	555.2			
Other current transfers				5925.9	6100.3	6243.2	7036.2	7059.2	7362.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				...	...	...	...	...	...			
Social benefits other than social transfers in kind				610.2	657.1	730.3	742.4	627.0	643.6			
Other current transfers				5808.7	6000.8	6358.2	7006.6	7295.4	7678.5			
GROSS DISPOSABLE INCOME				3253.2	3340.7	3298.5	3560.1	3813.0	3571.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				3253.2	3340.7	3298.5	3560.1	3813.0	3571.1			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				3604.6	3866.7	3947.2	4079.8	4222.1	4309.6			
Individual consumption expenditure				...	...	...	...	...	...			
Collective consumption expenditure				...	...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...			
SAVING, GROSS				-351.4	-526.1	-648.7	-519.7	-409.1	-738.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				-351.4	-526.1	-648.7	-519.7	-409.1	-738.4			
Capital transfers, receivable less payable				110.9	173.0	205.9	206.2	185.6	216.6			
Capital transfers, receivable				2922.9	1868.9	1858.3	1891.4	1880.8	2783.8			
Less: Capital transfers, payable				2812.0	1696.0	1652.4	1685.2	1695.2	2567.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>				-240.6	-353.1	-442.8	-313.5	-223.5	-521.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...			
Gross fixed capital formation				510.6	535.4	405.1	502.6	520.6	550.7			
Changes in inventories				-60.0	26.8	0.7	-1.0	-0.0	-3.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables				1.8	-0.1	0.1	0.1	0.0	0.1			
Acquisitions of non-produced non-financial assets				34.7	4.6	13.1	29.1	26.6	64.4			
NET LENDING (+) / NET BORROWING (-)				-693.0	-915.2	-848.7	-815.2	-744.2	-1069.2			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				1096.4	90.8	1138.7	939.4	588.4	1073.3			
Currency and deposits				0.0	0.0	0.0	-0.0	-0.1	0.1			
Securities other than shares				1349.8	399.9	961.3	893.0	629.9	831.5			
Loans				-5.2	-59.3	-108.0	-81.4	222.5	-82.0			
Shares and other equity				...	...	...	...	...	...			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				-248.3	-249.9	285.4	127.8	-263.9	323.7			
NET LENDING (+) / NET BORROWING (-)				-693.0	-915.2	-848.7	-815.2	-744.2	-1069.2			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				403.4	-824.4	290.0	124.2	-155.8	4.1			
Monetary gold and SDRs				...	...	...	...	...	...			
Currency and deposits				40.3	-125.5	149.3	-3.7	1.7	151.9			
Securities other than shares				-24.8	35.4	-13.2	28.6	-8.9	-14.3			
Loans				10.9	-12.3	5.3	5.9	17.1	-50.3			
Shares and other equity				4.6	16.9	14.5	-10.2	46.1	538.9			
Insurance technical reserves				0.1	0.1	0.1	0.0	0.1	0.1			
Financial derivatives				...	...	...	...	...	...			
Other accounts receivable				372.3	-739.0	134.1	103.7	-212.0	-622.2			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				8592.2	8662.0	8990.3	9218.4	9492.7	9903.6			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				3046.0	3057.4	3096.5	3191.6	3320.2	3541.6			
VALUE ADDED GROSS, at basic prices				5546.2	5604.6	5893.9	6026.8	6172.5	6362.0			
Less: Consumption of fixed capital				...	...	...	...	...	...			
VALUE ADDED NET, at basic prices				...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices				5546.2	5604.6	5893.9	6026.8	6172.5	6362.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				1080.1	991.2	1108.6	1112.3	1118.8	1143.7			
Other taxes less Other subsidies on production				...	...	...	...	...	...			
Other taxes on production				0.0	0.0	0.0	0.0	0.0	0.0			
Less: Other subsidies on production				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				1320.9	1359.8	1416.2	1455.7	1505.3	1533.6			
MIXED INCOME, GROSS				3145.2	3253.5	3369.1	3458.9	3548.5	3684.7			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				1320.9	1359.8	1416.2	1455.7	1505.3	1533.6			
MIXED INCOME, GROSS				3145.2	3253.5	3369.1	3458.9	3548.5	3684.7			
Compensation of employees				8377.0	8703.5	9025.7	9443.9	9889.0	10266.1			
Property income				4210.8	3813.3	4227.7	4482.4	4597.2	5040.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				158.5	15.2	76.0	765.0	603.3	697.2			
BALANCE OF PRIMARY INCOMES				16895.3	17114.9	17962.8	18075.8	18936.6	19828.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				16895.3	17114.9	17962.8	18075.8	18936.6	19828.1			
Social contributions				...	...	...	...	...	...			
Social benefits other than social transfers in kind				1064.2	1141.0	1145.2	1320.1	1129.7	1191.8			
Other current transfers				4328.0	4597.6	4847.9	5304.7	5900.7	6089.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				645.0	667.5	708.2	748.1	788.5	810.1			
Social contributions				1532.2	1641.5	1751.1	1857.6	2123.1	2021.2			
Social benefits other than social transfers in kind				0.0	0.0	0.0	0.1	1.1	1.5			
Other current transfers				301.8	407.7	375.9	472.0	434.2	354.6			
GROSS DISPOSABLE INCOME				19808.5	20136.8	21120.7	21622.7	22620.0	23922.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				19808.5	20136.8	21120.7	21622.7	22620.0	23922.3			
Adjustment for the change in net equity of households on pension funds				616.1	650.8	768.2	633.4	1027.7	1014.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				19421.9	19761.1	20047.4	20668.9	21497.3	21805.9			
Individual consumption expenditure				...	...	...	...	...	...			
SAVING, GROSS				1002.8	1026.6	1841.5	1587.1	2150.4	3130.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				1002.8	1026.6	1841.5	1587.1	2150.4	3130.5			
Capital transfers, receivable less payable				30.5	29.8	16.1	13.1	10.5	6.4			
Capital transfers, receivable				30.5	29.8	16.1	13.1	10.5	6.4			
Less: Capital transfers, payable				...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>				1033.3	1056.4	1857.6	1600.2	2160.9	3136.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...			
Gross fixed capital formation				366.6	249.6	291.6	6.6	0.0	0.0			
Changes in inventories				45.8	-2.6	-11.9	-22.0	0.9	0.9			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)				620.9	809.4	1577.9	1615.6	2160.0	3135.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities				567.6	347.2	836.0	450.1	907.6	992.4			
Currency and deposits				0.0	-0.0	-0.1	-0.1	0.0	0.0			
Securities other than shares				...	...	...	...	...	...			
Loans				427.2	418.4	755.3	375.0	846.4	984.9			
Shares and other equity				...	...	...	...	...	...			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				140.4	-71.2	80.7	75.1	61.2	7.5			
NET LENDING (+) / NET BORROWING (-)				620.9	809.4	1577.9	1615.6	2160.0	3135.9			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets				1188.5	1156.7	2413.9	2065.6	3067.6	4128.4			
Currency and deposits				176.2	338.9	528.5	644.7	202.4	895.0			
Securities other than shares				...	...	...	...	...	...			
Loans				0.6	-0.9	6.0	11.8	3.0	0.1			
Shares and other equity				57.5	139.7	-37.4	1.0	3.6	70.6			
Insurance technical reserves				639.6	587.9	677.4	719.7	941.3	1012.9			
Financial derivatives				...	...	...	...	...	...			
Other accounts receivable				314.7	91.0	1239.4	688.4	1917.3	2149.8			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

Series 1000: 2000 CIA, US dollars, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				115.4	125.3	121.8	124.0	126.6	65.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				53.5	63.1	61.3	55.8	56.9	19.8			
VALUE ADDED GROSS, at basic prices				61.9	62.2	60.6	68.2	69.7	45.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital				...	...	...	...	...	...			
VALUE ADDED NET, at basic prices				...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				61.9	62.2	60.6	68.2	69.7	45.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				52.6	56.3	55.2	63.1	64.5	41.9			
Other taxes less Other subsidies on production				1.2	0.8	0.5	0.9	0.9	0.4			
Other taxes on production				1.2	0.8	0.5	0.9	0.9	0.4			
Less: Other subsidies on production				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				8.1	5.0	4.8	4.2	4.3	3.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				8.1	5.0	4.8	4.2	4.3	3.6			
Property income				3.8	3.8	1.6	1.6	13.3	5.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				1.4	1.3	2.8	2.0	1.7	1.2			
BALANCE OF PRIMARY INCOMES				10.4	7.6	3.6	3.9	15.9	8.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				10.4	7.6	3.6	3.9	15.9	8.1			
Social contributions				1.1	1.3	1.3	1.4	1.4	0.8			
Other current transfers				255.2	242.3	227.8	221.1	174.2	246.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				...	...	...	...	...	...			
Social benefits other than social transfers in kind				1.1	1.3	1.3	1.4	1.4	0.8			
Other current transfers				33.9	45.4	49.1	40.1	29.5	31.5			
GROSS DISPOSABLE INCOME				231.8	204.5	182.2	184.9	160.6	223.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				231.8	204.5	182.2	184.9	160.6	223.0			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				154.8	178.6	181.0	122.6	143.6	170.3			
Individual consumption expenditure				...	...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...			
SAVING, GROSS				77.0	25.8	1.3	62.3	17.0	52.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				77.0	25.8	1.3	62.3	17.0	52.8			
Capital transfers, receivable less payable				64.9	15.1	11.0	11.1	7.9	9.7			
Capital transfers, receivable				64.9	15.1	11.0	11.1	7.9	9.7			
Less: Capital transfers, payable				...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>				141.9	41.0	12.3	73.4	24.9	62.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation				...	...	...	...	...	...			
Gross fixed capital formation				4.5	-15.8	1.6	10.4	-4.8	2.4			
Changes in inventories				0.2	0.5	-5.8	16.4	-8.6	0.7			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets				2.5	-43.2	3.7	18.2	-17.5	0.7			
NET LENDING (+) / NET BORROWING (-)				137.2	56.2	16.4	46.7	38.3	59.3			
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities				6.9	-0.7	1.7	15.5	-20.9	3.7			
Currency and deposits				...	...	...	...	...	...			
Securities other than shares				...	...	...	...	...	...			
Loans				1.9	0.1	1.1	10.4	-9.0	4.5			
Shares and other equity				...	...	...	...	...	...			
Insurance technical reserves				...	...	...	...	...	...			
Financial derivatives				...	...	...	...	...	...			
Other accounts payable				5.0	-0.7	0.6	5.0	-11.9	-0.8			
NET LENDING (+) / NET BORROWING (-)				137.2	56.2	16.4	46.7	38.3	59.3			
III.2 Financial account - Changes in assets												
Net acquisition of financial assets				144.1	55.5	18.1	62.2	17.4	63.0			
Currency and deposits				1.4	-5.4	-1.2	8.2	-4.9	-1.4			
Securities other than shares				...	...	...	...	...	...			
Loans				-0.5	-2.4	-0.5	10.2	-7.4	-0.2			
Shares and other equity				-0.0	0.0	0.0	0.0	0.0	0.0			
Insurance technical reserves				-0.0	0.0	0.0	0.0	0.0	0.0			
Financial derivatives				...	...	...	...	...	...			
Other accounts receivable				143.3	63.3	19.8	43.8	29.7	64.5			

<sup>a</sup> Item does not consider consumption of fixed capital.

# Equatorial Guinea

## Source

Response to the United Nations national accounts questionnaire from Le Ministère de l'Économie, de la Planification et des Investissements Publics, l'Institut National de la Statistique de Guinée Equatoriale (INEGE), Malabo. The official estimates and information on concepts, sources and methods of estimation can be found in "Les comptes Nationaux de Guinée Équatoriale, 2006 - 2013. website [www.inege.gq](http://www.inege.gq)

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation. On 2 January 1985, the Ekwele was replaced by the CFA franc. Four bipkwele are equivalent to 1 CFA franc.

The current base year is 2006. 2006 was chosen as base year because it was the year of completion of the first survey among Equatoguinean Households (EEM), which measures the final consumption expenditure of households.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	3234.5	3625.4	4474.8	4701.0	4744.3	4867.9	5006.7	5231.6	5441.6	5690.1	5875.4	
Household final consumption expenditure	2048.8	2301.6	2799.1	2985.2	3035.4	3180.7	3328.0	3520.0	3746.3	3975.6	4157.7	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1185.7	1323.9	1675.7	1715.9	1708.9	1687.2	1678.7	1711.6	1695.3	1714.5	1717.7	
Gross capital formation	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	909.4	725.2	265.5	324.2	
Gross fixed capital formation	3840.7	5322.0	3270.6	3071.1	1912.3	1102.5	988.8	922.4	758.6	274.5	329.3	
Changes in inventories	-615.1	-618.6	14.9	14.2	13.3	9.9	5.3	-13.0	-33.4	-9.0	-5.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	7558.1	8219.1	7334.0	7089.0	4416.8	3424.8	4170.2	4336.8	3404.5	2527.9	3774.3	
Less: Imports of goods and services	3953.6	5117.5	4253.8	4128.5	3291.2	2743.7	3086.4	3203.1	2912.9	2670.5	3170.1	
Equals: GROSS DOMESTIC PRODUCT	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7274.7	6658.4	5812.9	6803.8	



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2368.5	2522.4	3048.5	3103.1	3131.7	3123.6	3197.0	3285.3	3364.8	3377.4	3391.8	
Household final consumption expenditure	1473.6	1573.7	1855.1	1922.0	1959.0	2014.6	2083.1	2153.9	2227.2	2275.8	2353.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	894.9	948.7	1193.4	1181.1	1172.8	1109.1	1113.9	1131.4	1137.7	1101.6	1038.8	
Gross capital formation	2509.2	3422.2	2330.0	2106.3	1283.2	725.2	640.7	567.4	453.7	162.6	195.1	
Gross fixed capital formation	2889.1	3797.7	2320.6	2097.5	1274.5	717.7	637.3	572.9	467.1	165.9	197.1	
Changes in inventories	-380.0	-375.5	9.3	8.7	8.7	7.5	3.4	-5.5	-13.5	-3.3	-2.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5197.2	5437.7	5025.4	5050.4	4725.2	4301.2	4139.4	3905.0	3377.2	3211.6	3354.4	
Less: Imports of goods and services	3032.8	3754.9	3091.6	2917.2	2466.4	2064.7	2236.7	2375.3	2108.3	1880.0	2115.8	
Equals: GROSS DOMESTIC PRODUCT	7042.1	7627.5	7312.2	7342.6	6673.7	6085.3	5740.4	5382.4	5087.4	4871.6	4825.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7274.7	6689.5	5768.4	6803.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	6390.8	7819.9	8188.9	8691.1	6719.6	5833.7	6185.4	6307.8	5660.0	5084.1	5822.6	
Plus: Current transfers - from and to the rest of the world, net	-210.9	-286.9	-98.6	-264.6	-273.8	-256.0	-246.4	-260.2	-478.7	-415.6	-415.6	
Equals: GROSS NATIONAL DISPOSABLE INCOME	6179.9 <sup>a</sup>	7533.0	8090.2	8426.5	6445.8	5577.7	5939.0	6047.6	...	...	...	
Less: Final consumption expenditure / Actual final consumption	3234.5	3625.4	4474.8	4701.0	4744.3	4867.9	5006.7	5231.6	5441.6	5690.1	5875.4	
Equals: SAVING, GROSS	2945.4	3907.6	3615.4	3725.5	1701.5	709.9	932.3	816.0 <sup>a</sup>	218.4	-605.9	-52.8	
Plus: Capital transfers - from and to the rest of the world, net	1286.5	1794.5	106.0	562.5	701.7	189.4	888.4	1042.7	233.9	235.9	381.5	
Less: Gross capital formation	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	909.4	758.6 <sup>b</sup>	274.5 <sup>b</sup>	329.3 <sup>b</sup>	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	819.2	980.6	1073.8	1148.6	1162.6	1145.0	1136.9	1123.2	1104.3	1157.8	1173.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: NET NATIONAL INCOME	5571.6	6839.2	7115.1	7542.5	5557.0	4688.7	5048.5	5184.6	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	5550.5	6552.4	7016.5	7277.9	5283.2	4432.7	4802.1	4924.4	...	...	...	
Equals: SAVING, NET	2126.2	2926.9	2541.7	2576.8	539.0	-435.1	-204.6	-168.6	-885.9	-1763.7	-1225.9	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

Series 100: 1995 GVA, CFA franc, Western calendar year												Data in billion
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	106.0	120.7	129.2	139.1	147.2	155.4	164.0	164.3	162.3	169.3	179.0	
Agriculture, hunting, forestry	92.3	105.7	113.0	121.9	129.2	136.9	144.3	143.6	140.9	146.1	154.6	
Agriculture, hunting and related service activities	77.6	85.2	97.2	105.9	108.5	111.8	119.8	124.9	132.9	143.6	150.2	
Forestry, logging and related service activities	14.7	20.5	15.8	16.0	20.8	25.1	24.5	18.7	8.0	2.5	4.4	
Fishing	13.7	14.9	16.2	17.2	18.0	18.4	19.8	20.6	21.4	23.3	24.4	
Mining and quarrying	4489.9	5441.3	4607.5	4270.7	2433.0	1732.9	1782.7	1923.6	1755.5	1221.3	1703.0	
Manufacturing	2261.4	1953.5	2090.7	2162.9	1391.1	1232.6	1824.3	1860.2	1388.5	1168.4	1547.7	
Electricity, gas and water supply	42.7	50.7	56.3	66.2	56.9	56.1	57.2	56.0	61.9	58.1	62.4	
Construction	1063.0	1391.7	1099.4	1043.6	726.2	464.3	364.3	328.3	261.4	193.2	178.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	623.6	773.9	740.7	761.4	681.7	607.6	537.7	532.0	...	...	...	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	578.1	725.1	687.8	704.4	629.1	564.0	496.5	491.8	538.2	515.2	570.9	
Hotels and restaurants	45.4	48.8	53.0	57.0	52.6	43.6	41.2	40.3	42.6	43.7	47.0	
Transport, storage and communications	406.3	452.3	486.5	501.3	480.9	505.5	475.2	477.9	505.1	418.3	463.7	
Financial intermediation; real estate, renting and business activities	225.1	242.5	257.0	295.4	268.1	265.2	251.7	246.0	...	...	...	
Financial intermediation	120.5	125.7	131.8	157.9	135.5	120.6	105.9	93.8	88.0	92.4	99.4	
Real estate, renting and business activities	104.5	116.7	125.2	137.5	132.6	144.6	145.9	152.2	157.4	164.6	169.6	
Public administration and defence; compulsory social security	892.0	1063.6	1360.6	1451.0	1504.8	1509.6	1504.8	1553.3	1534.8	1597.0	1617.9	
Education; health and social work; other community, social and personal services	80.5	89.2	98.3	106.4	111.1	118.9	125.6	133.0	148.4 <sup>a</sup>	159.3 <sup>a</sup>	169.2 <sup>a</sup>	
Education	54.9	60.4	66.2	71.0	73.6	79.0	84.5	88.3	96.7	102.7	108.8	
Health and social work	25.5	28.9	32.1	35.4	37.4	39.9	41.2	44.8	49.4	54.5	58.1	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	1.8	3.1	3.3	2.8	2.5	2.4	2.6	2.8	3.0	
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	10090.0	11464.0	10828.0	10677.4	7697.7	6562.5	7004.1	7205.8	...	...	...	
Less: Financial intermediation services indirectly measured (FISIM)	100.4	115.3	100.1	123.7	106.4	88.4	85.9	71.2	66.5	68.2	71.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	-25.4	-33.5	12.5	69.4	97.7	98.9	80.4	68.9	79.1	76.8	56.5	
Equals: GROSS DOMESTIC PRODUCT	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7274.7	6658.4	5812.9	6803.8	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	81.4	88.0	94.9	101.7	113.7	119.8	116.5	113.7	103.9	101.5	106.2	
Agriculture, hunting, forestry	71.4	77.7	84.2	90.7	102.0	107.8	104.1	100.8	90.6	87.7	92.0	
Agriculture, hunting and related service activities	59.2	62.2	67.6	71.1	73.0	76.0	78.4	81.1	83.9	86.4	89.3	
Forestry, logging and related service activities	12.2	15.5	16.7	19.5	29.0	31.8	25.7	19.7	6.7	1.4	2.7	
Fishing	10.0	10.3	10.7	11.0	11.6	12.0	12.4	12.8	13.3	13.7	14.2	
Mining and quarrying	2945.6	3256.3	2863.1	2906.1	2661.0	2257.9	1916.0	1660.2	1575.1	1578.3	1335.7	
Manufacturing	1578.8	1498.1	1575.9	1590.6	1428.6	1505.7	1646.6	1476.8	1304.0	1214.3	1269.1	
Electricity, gas and water supply	52.6	74.4	77.3	88.6	74.8	71.0	71.9	71.1	76.3	71.3	76.6	
Construction	804.4	972.7	749.9	685.7	462.1	281.5	210.0	186.0	143.1	101.6	92.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	466.6	546.2	501.5	489.4	423.7	376.9	329.7	331.3	...	...	...	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	435.8	516.0	470.3	456.6	393.0	351.4	306.6	308.9	321.6	303.2	343.6	
Hotels and restaurants	30.7	30.3	31.2	32.8	30.6	25.5	23.1	22.4	23.5	23.1	25.0	
Transport, storage and communications	302.5	312.8	331.0	324.1	311.4	307.9	290.8	290.0	292.9	236.8	261.7	
Financial intermediation, real estate, renting and business activities	152.3	154.9	162.0	179.4	162.2	164.7	155.6	152.4	...	...	...	
Financial intermediation	84.5	83.5	86.7	101.0	86.7	85.4	74.9	70.9	66.2	68.4	73.0	
Real estate, renting and business activities	67.8	71.4	75.2	78.4	75.5	79.3	80.6	81.5	80.9	81.4	82.7	
Public administration and defence; compulsory social security	681.0	758.9	954.9	967.3	1002.3	962.7	966.3	1054.1	1038.1	1034.4	1097.4	
Education; health and social work; other community, social and personal services	62.0	64.1	68.4	69.5	70.0	71.9	76.6	79.2	84.5 <sup>a</sup>	86.3 <sup>a</sup>	93.0 <sup>a</sup>	
Education	42.2	43.8	47.4	48.2	48.6	50.0	53.8	55.7	59.7	60.5	64.5	
Health and social work	19.7	20.4	20.9	21.3	21.3	21.9	22.7	23.5	23.1	24.3	26.8	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	1.1	1.9	2.0	2.0	1.9	1.9	2.0	2.1	2.1	
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	7049.8	7642.2	7307.2	7315.8	6634.4	6047.3	5709.3	5356.5	...	...	...	
Less: Financial intermediation services indirectly measured (FISIM)	77.4	84.2	72.7	89.9	77.3	74.7	72.6	60.1	56.2	57.6	59.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Plus: Taxes less Subsidies on products	-7.7	-14.7	5.0	26.8	39.3	38.0	31.1	25.9	28.5	26.8	22.5	
Equals: GROSS DOMESTIC PRODUCT	7042.1	7627.5	7312.2	7342.6	6673.7	6085.3	5740.4	5382.4	5087.4	4871.6	4825.5	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	12710.0	14440.8	13639.6	13449.9	9696.5	8266.5	9150.0	9346.0	8589.8	7432.6	7440.5	
Less: Intermediate consumption, at purchaser's prices	2620.0	2976.8	2811.6	2772.5	1998.8	1704.0	2145.9	2140.2	1979.3	1732.7	1742.4	
Equals: VALUE ADDED, GROSS, at basic prices	10090.0	11464.0	10828.0	10677.4	7697.7	6562.5	7004.1	7205.8	6610.4	5699.8	5698.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	100.4	115.3	100.1	123.7	106.4	88.4	85.9	71.2	66.3	63.6	71.0	
Gross capital formation	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	909.4	725.2	265.5	324.2	
Gross fixed capital formation	3840.7	5322.0	3270.6	3071.1	1912.3	1102.5	988.8	922.4	758.6	274.5	329.3	
Changes in inventories	-615.1	-618.6	14.9	14.2	13.3	9.9	5.3	-13.0	-33.4	-9.0	-5.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	133.2 <sup>a</sup>	151.5 <sup>a</sup>	162.3 <sup>a</sup>	174.7 <sup>a</sup>	184.9 <sup>a</sup>	195.1 <sup>a</sup>	208.5 <sup>a</sup>	196.3 <sup>a</sup>	188.6 <sup>a</sup>	198.4 <sup>a</sup>	200.3	
Less: Intermediate consumption, at purchaser's prices	27.1 <sup>a</sup>	30.9 <sup>a</sup>	33.1 <sup>a</sup>	35.6 <sup>a</sup>	37.7 <sup>a</sup>	39.8 <sup>a</sup>	42.5 <sup>a</sup>	32.1 <sup>a</sup>	26.0	25.6	23.0	
Equals: VALUE ADDED, GROSS, at basic prices	106.0	120.7	129.2	139.1	147.2	155.4	164.0	164.3	162.6	172.8	177.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	67.9 <sup>a</sup>	71.7 <sup>a</sup>	78.4 <sup>a</sup>	83.0 <sup>a</sup>	85.1 <sup>a</sup>	132.3 <sup>a</sup>	139.4 <sup>a</sup>	139.5	141.5 <sup>a</sup>	149.6 <sup>a</sup>	165.5	
Less: Intermediate consumption, at purchaser's prices	8.7	9.5	10.9	11.8	12.1	12.5	13.2	14.5	15.1	16.3	17.1	
Equals: VALUE ADDED, GROSS, at basic prices	77.6	85.2	97.2	105.9	108.5	111.8	119.8	124.9	130.2	140.6	148.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	22.8 <sup>a</sup>	31.8 <sup>a</sup>	24.5 <sup>a</sup>	24.9 <sup>a</sup>	32.3 <sup>a</sup>	38.9 <sup>a</sup>	43.2	34.4	20.1	16.4	8.9	
Less: Intermediate consumption, at purchaser's prices	10.6	16.4	7.8	5.3	3.2	7.2	18.7	15.9	9.3	7.6	4.1	
Equals: VALUE ADDED, GROSS, at basic prices	14.7	20.5	15.8	16.0	20.8	25.1	24.5	18.7	10.8	8.8	4.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	14.6	16.0	17.3	18.4	19.2	19.7	21.3	22.2	23.1	25.0	25.9	
Less: Intermediate consumption, at purchaser's prices	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.6	1.6	1.7	1.8	
Equals: VALUE ADDED, GROSS, at basic prices	13.7	14.9	16.2	17.2	18.0	18.4	19.8	20.6	21.5	23.3	24.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	5277.3	6395.4	5415.5	5019.6	2859.6	2036.8	2128.0 <sup>a</sup>	2326.8	1976.7	1343.8	1251.4	
Less: Intermediate consumption, at purchaser's prices	787.4	954.2	808.0	748.9	426.7	303.9	317.5	403.2	347.9	236.5	223.2	
Equals: VALUE ADDED, GROSS, at basic prices	4489.9	5441.3	4607.5	4270.7	2433.0	1732.9	1782.7	1923.6	1628.8	1107.3	1028.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2873.2	2482.0	2656.3	2748.0	1767.4	1566.1	2307.9	2338.0	1998.2	1607.5	748.3	
Less: Intermediate consumption, at purchaser's prices	611.8	528.5	565.6	585.2	376.4	333.5	491.5	477.9	443.8	415.8	350.5	
Equals: VALUE ADDED, GROSS, at basic prices	2261.4	1953.5	2090.7	2162.9	1391.1	1232.6	1824.3	1860.2	1554.4	1191.7	397.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	69.6	82.8	91.9	108.0	93.0	91.6	90.3 <sup>a</sup>	124.6	127.7	122.0	134.7	
Less: Intermediate consumption, at purchaser's prices	27.0	32.1	35.6	41.8	36.0	35.5	35.0	68.6	68.1	65.9	72.7	
Equals: VALUE ADDED, GROSS, at basic prices	42.7	50.7	56.3	66.2	56.9	56.1	57.2	56.0	59.7	56.1	62.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2186.6	2862.7	2138.1 <sup>a</sup>	2146.7	1493.7	955.0	681.3 <sup>a</sup>	652.6	562.7	506.8	352.7	
Less: Intermediate consumption, at purchaser's prices	1123.6	1471.0	1098.7	1103.1	767.6	490.7	350.1	324.2	257.7	253.9	176.7	
Equals: VALUE ADDED, GROSS, at basic prices	1063.0	1391.7	1099.4	1043.6	726.2	464.3	364.3	328.3	305.0	252.9	176.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	748.2	928.6	888.7	913.5	817.9	729.0	753.0 <sup>a</sup>	627.5	598.8	621.1	713.1	
Less: Intermediate consumption, at purchaser's prices	124.6	154.6	148.0	152.1	136.2	121.4	125.4	95.5	91.2	94.7	104.1	
Equals: VALUE ADDED, GROSS, at basic prices	623.6	773.9	740.7	761.4	681.7	607.6	537.7	532.0	507.6	526.4	608.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	610.9	680.1	736.0	753.8	723.1	759.7	697.9 <sup>a</sup>	806.7	870.1	713.2	769.1	
Less: Intermediate consumption, at purchaser's prices	204.7	227.8	246.6	252.5	242.2	254.5	233.8	328.8	353.3	289.6	312.3	
Equals: VALUE ADDED, GROSS, at basic prices	406.3	452.3	489.5	501.3	480.9	505.2	475.2	477.9	516.8	423.7	456.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1038.7	1238.6	1356.8 <sup>a</sup>	1453.9 <sup>a</sup>	1752.3	1757.9	1764.9 <sup>a</sup>	1599.2	1489.8	1508.8	1554.6	
Less: Intermediate consumption, at purchaser's prices	146.7	175.0	191.7	205.4	247.5	248.3	249.3	201.0	176.5	179.4	143.7	
Equals: VALUE ADDED, GROSS, at basic prices	892.0	1063.6	1360.6	1451.0	1504.8	1509.6	1504.8	1398.2	1313.3	1329.4	1410.8	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	238.6	264.5	296.8 <sup>a</sup>	324.6 <sup>a</sup>	338.8 <sup>a</sup>	360.8 <sup>a</sup>	371.2 <sup>a</sup>	366.4 <sup>a</sup>	394.4 <sup>a</sup>	423.9 <sup>a</sup>	217.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	158.1	175.2	196.7 <sup>a</sup>	215.1 <sup>a</sup>	224.5 <sup>a</sup>	239.1 <sup>a</sup>	246.0 <sup>a</sup>	75.9 <sup>a</sup>	79.6 <sup>a</sup>	85.5 <sup>a</sup>	17.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	80.5	89.2	100.2 <sup>a</sup>	109.5 <sup>a</sup>	114.3 <sup>a</sup>	121.7 <sup>a</sup>	128.1 <sup>a</sup>	290.5 <sup>a</sup>	314.8 <sup>a</sup>	338.4 <sup>a</sup>	200.5 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Private households with employed persons.

## Estonia

### Source

Data compiled by Statistics Estonia, Tallinn and provided to the OECD by Eurostat.

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Methodology of Estonian national accounts could be found in Statistics Estonia website:

<https://www.stat.ee/en/find-statistics/methodology-and-quality/methodology>. ESMS metadata can be found at:

<https://www.stat.ee/en/find-statistics/methodology-and-quality/esms-metadata>.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2011, Estonia adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (15.6466).

### General

Statistics Estonia compiles national accounts, including QNA, according to the concepts, definitions, classifications and accounting rules of the European System of Accounts (ESA 2010). GDP is compiled by three approaches: production approach, expenditure approach and income approach. Income approach largely uses the same sources as production approach. The GDP by income approach is not an independent approach, as some components, such as operating surplus and mixed income, are derived residually. Transactions in goods and services are calculated on an accrual basis.

The production approach is the main method for compiling GDP in Estonia. In GDP compilation, the production approach is considered to be the most reliable method, because of more detailed information is available for this approach, and there are more possibilities to verify the estimates against alternative data sources.

### Methodology:

#### Expenditure Approach

Expenditure approach is an independent approach as the various expenditure components are completely estimated.

GDP at market prices by expenditure approach is derived as the sum of the components of household final consumption expenditure, final consumption expenditure of government and final consumption expenditure of NPISH, gross fixed capital formation and valuables, changes in inventories, net exports of goods and services.

Household final consumption expenditure is valued at purchasers' prices. Acquisitions of fixed assets are valued at purchasers' prices. Exports and imports of goods and services are recorded at f.o.b. value. Changes in stocks are valued at current average prices of the accounting period. In national accounts, changes in inventories are valued at basic prices for stocks of finished goods and work-in-progress and at purchasers' prices for inventories of materials and supplies and goods for resale. Two kinds of adjustments are made for the inventories data provided by source statistics: first, for the inventories of finished goods and work-in-progress, mark-up adjustment for operating surplus is made to arrive at basic prices; secondly, holding gains are eliminated from changes in inventories of finished goods, work-in-progress, inventories of materials and goods for resale.

Indirect estimation methods are derived from the national accounts estimates on production of agricultural, fuel wood and fishing products for own final use by households, actual rentals of dwelling services and purchasing of the motorcars by household. The calculations of gross fixed capital formation of new dwellings in the households sector are also based on the indirect estimation model. Dwelling services are valued according to the user cost method.

## **Income Approach**

Income approach uses to a large extent the same data sources as production approach. This means that the two approaches coincide with respect to use of the surveys and administrative sources involved. The GDP by income approach is not an independent approach as some components like operating surplus and mixed income are derived residually.

Income approach distinguishes between the following components: compensation of employees, consumption of fixed capital, other taxes on production and imports, other subsidies on production, operating surplus and mixed income.

Most of the basic data available for the compensation of employees and other taxes and subsidies on production are directly measured. However, gross operating surplus, including mixed income, is calculated indirectly as the residual between GDP estimated via the production approach and the remaining components of the income approach. Consumption of fixed capital is based on the indirect estimation model.

## **Production Approach**

Production approach is considered to be the most reliable one in the GDP compilation, due to the availability of more detailed information and a better possibility to compare estimates obtained from many alternative data sources.

Statistics Estonia follows the institutional sector division in respect of the data compilation for the production and income approach. Five institutional sectors are distinguished:

- \* non-financial corporations (S.11)
- \* financial corporations (S.12)
- \* general government (S.13)
- \* households (S.14) and
- \* non-profit institutions serving households (NPISH) (S.15).

Each sector is broken down into activities or into activities and sub-sectors. The breakdown by institutional sectors is used for estimates of value added (incl. output and intermediate consumption), gross capital formation, exhaustiveness and sector accounts.

Transactions in goods and services are calculated on an accrual basis. Transactions in goods and services have different price references for their recording. Output is valued at basic prices in the cases of market production and production for own final use, while intermediate consumption is valued at purchasers' prices. In national accounts, the valuation of taxes is on accrual (time-adjusted cash method) basis.

Since non-market output has no prices, it is valued at the total production costs. According to the ESA 2010 methodology, the whole output value of general government is estimated as the sum of intermediate consumption, compensation of employees, consumption of fixed capital and other taxes on production. There are no other subsidies on production for government non-market producers. As non-profit institutions serving households are also non-market producers, the output calculations are made on the basis of costs.

At present, direct estimation methods dominate in the production approach. However, most of the exhaustiveness adjustments are not based on direct observations, and should therefore be considered as indirect methods.

## Overview of the Compilation of the Integrated Economic Accounts

Methodology of ESA 2010 is followed and the same sources of information are used as in compilation of GDP. There is no direct source of information for assets and liabilities for S14 and S15 in financial account therefore the sectors are treated as a residual. No total adjustment between non-financial and financial accounts is made and two different values are reported for net lending/net borrowing.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	11443.5	12360.4	13254.2	13905.4	14642.5	15482.4	16559.8	17956.3	19351.6	19353.5	21367.0	25093.8
Household final consumption expenditure	8145.9	8845.7	9447.9	9845.3	10272.7	10834.7	11579.5	12567.5	13451.1	13170.5	14617.7	17503.5
NPISHs final consumption expenditure	234.7	254.7	280.4	304.9	330.8	358.0	390.6	428.2	475.5	483.6	521.5	579.4
General government final consumption expenditure	3062.9	3260.0	3525.9	3755.2	4039.0	4289.7	4589.7	4960.6	5425.0	5699.4	6227.8	7010.9
Individual consumption expenditure	1668.2	1760.8	1887.0	2002.6	2156.8	2295.9	2456.1	2762.3	3007.4	3249.4	3612.0	3985.3
Collective consumption expenditure	1394.7	1499.2	1638.9	1752.7	1882.2	1993.8	2133.5	2198.4	2417.7	2450.0	2615.8	3025.6
Gross capital formation	4263.8	5259.7	5149.1	5443.2	5177.3	5481.2	6307.2	7268.5	7234.1	8603.9	9543.3	10945.9
Gross fixed capital formation	4412.4	5143.9	5276.2	5161.2	5053.5	5313.1	6177.3	7026.3	7055.5	8563.4	9076.2	9160.9
Changes in inventories	-151.2	110.9	-132.3	275.1	120.1	164.8	124.4	237.9	178.1	40.0	466.4	1784.5
Acquisitions less disposals of valuables	2.6	4.8	5.2	6.9	3.7	3.2	5.5	4.4	0.4	0.5	0.6	0.6
Exports of goods and services	14443.1	15445.6	15992.5	16412.6	15976.0	16747.5	18068.2	19273.8	20513.9	19026.1	24620.3	30935.8
Exports of goods	10384.1	10749.5	10968.3	11025.8	10692.3	11235.6	11963.8	12592.1	13317.1	13289.6	16366.6	20091.6
Exports of services	4059.1	4696.1	5024.2	5386.8	5283.7	5511.9	6104.4	6681.7	7196.8	5736.4	8253.7	10844.2
Less: Imports of goods and services	13473.3	15148.9	15485.0	15713.0	15164.4	15963.2	17101.5	18566.5	19399.2	19003.7	24735.0	31139.8
Imports of goods	10735.2	12029.5	11893.1	12018.9	11571.2	12051.6	12873.0	13819.1	14244.8	13533.3	17662.2	22758.7
Imports of services	2738.1	3119.4	3592.0	3694.1	3593.2	3911.6	4228.5	4747.4	5154.3	5470.4	7072.8	8381.1
Plus: Statistical discrepancy	-18.6	-1.0	5.8	10.4	19.2	18.4	19.2	292.4	64.3	-514.7	649.3	345.8
Equals: GROSS DOMESTIC PRODUCT	16677.3	17916.7	18910.8	20048.2	20631.4	21747.9	23833.6	25932.2	27764.7	27465.0	31444.9	36181.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	12647.4	13159.1	13613.9	14024.4	14642.5	15217.2	15568.0	16158.7	16827.7	16837.3	17789.0	18058.2
Household final consumption expenditure	8768.1	9148.7	9474.1	9801.5	10272.7	10716.1	10967.6	11488.6	11990.6	11841.0	12611.9	12940.3
NPISHs final consumption expenditure	246.8	259.7	282.2	307.0	330.8	359.4	380.3	406.4	446.9	471.8	481.8	445.8
General government final consumption expenditure	3644.9	3760.4	3864.9	3918.0	4039.0	4141.7	4220.6	4268.0	4398.5	4521.9	4701.4	4687.7
Individual consumption expenditure	2017.0	2066.9	2110.2	2102.5	2156.8	2197.1	2239.6	2316.4	2372.9	2498.6	2641.0	2627.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Collective consumption expenditure	1630.4	1695.6	1756.3	1815.7	1882.2	1944.6	1981.0	1950.6	2025.4	2019.5	2053.3	2053.7
Gross capital formation	4576.3	5430.3	5246.4	5469.9	5177.3	5468.4	6197.3	6947.4	6650.2	8158.2	8808.2	8830.7
Gross fixed capital formation	4719.2	5282.8	5361.7	5218.5	5053.5	5311.7	6047.0	6683.3	6438.8	8026.3	8249.5	7348.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	14664.3	15372.0	15802.5	16219.7	15976.0	16746.4	17555.6	18064.6	19168.3	18157.6	21778.2	22857.9
Exports of goods	10081.3	10356.1	10639.0	10845.4	10692.3	11264.3	11629.8	11728.0	12456.9	12685.4	14147.9	14083.4
Exports of services	4547.3	5011.2	5159.3	5374.4	5283.7	5482.1	5924.4	6334.7	6709.3	5473.1	7630.9	8828.4
Less: Imports of goods and services	13347.8	14641.0	14999.1	15456.1	15164.4	16149.7	16794.2	17789.7	18469.4	18549.4	22446.7	23745.3
Imports of goods	10527.9	11520.3	11471.6	11814.3	11571.2	12240.9	12852.6	13499.0	13881.9	13605.2	16175.6	16990.2
Imports of services	2806.8	3107.5	3527.3	3641.7	3593.2	3908.8	3943.6	4285.2	4571.7	4898.0	6183.8	6657.2
Equals: GROSS DOMESTIC PRODUCT	18775.1	19381.2	19663.9	20256.0	20631.4	21282.4	22515.1	23367.1	24241.0	24107.4	26039.2	25704.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	16677.3	17916.7	18910.8	20048.2	20631.4	21747.9	23833.6	25932.2	27764.7	27465.0	31444.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -851.6	-742.9	-458.1	-570.5	-452.8	-483.8	-586.3	-549.5	-522.4	-307.3	-545.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 1026.0	1003.2	1185.9	1129.2	1019.3	1186.3	1225.0	1421.5	1510.5	1363.6	1748.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 1877.6	1746.1	1644.0	1699.7	1472.1	1670.1	1811.3	1971.0	2032.9	1670.9	2293.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	15825.5	17173.2	18452.6	19477.6	20178.0	21264.1	23247.4	25382.9	27242.4	27157.6	30899.4	
Plus: Current transfers - from and to the rest of the world, net	101.0	106.3	5.7	14.7	7.0	-32.9	158.9	69.6	65.0	12.4	91.9	
Plus: Current transfers - from the rest of the world	417.4	448.3	427.5	440.5	471.0	486.1	617.7	629.2	624.1	651.8	809.1	
Less: Current transfers - to the rest of the world	316.4	342.0	421.8	425.8	464.0	519.0	458.8	559.6	559.1	639.4	717.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	15926.5	17279.5	18458.5	19492.3	20185.1	21231.3	23406.7	25452.7	27307.5	27169.8	30991.6	
Less: Final consumption expenditure / Actual final consumption	11443.5	12360.2	13254.1	13905.4	14642.5	15482.4	16559.7	17956.2	19351.7	19353.4	21366.9	
Equals: SAVING, GROSS	4483.0	4919.3	5204.3	5586.9	5542.6	5748.8	6847.0	7496.5	7955.8	7816.4	9624.7	
Plus: Capital transfers - from and to the rest of the world, net	489.2	596.4	576.9	323.2	351.0	234.6	328.1	434.4	463.5	453.8	475.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Capital transfers - from the rest of the world	489.6	601.5	582.9	334.0	363.8	237.6	330.5	447.1	468.2	458.0	482.2	
Less: Capital transfers - to the rest of the world	0.4	5.1	6.0	10.8	12.8	3.0	2.4	12.7	4.7	4.2	6.6	
Less: Gross capital formation	4264.0	5259.7	5148.9	5443.4	5177.3	5481.3	6307.3	7268.7	7234.1	8604.1	9543.3	
Less: Acquisitions less disposals of non-produced non-financial assets	-189.2	-19.9	85.7	103.5	-73.0	0.1	93.6	59.4	-7.9	-43.6	-2325.2	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	897.4	275.8	546.7	362.9	788.9	502.1	774.2	602.9	1193.1	-290.2	2882.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2642.1	2846.8	3118.9	3218.6	3437.6	3517.9	3767.4	4074.3	4447.7	4784.8	5390.5	
Equals: NET NATIONAL INCOME	13183.4	14326.4	15333.7	16259.0	16740.4	17746.2	19480.0	21308.6	22794.7	22372.8	25508.9	
Equals: NET NATIONAL DISPOSABLE INCOME	13284.4	14432.7	15339.6	16273.7	16747.5	17713.4	19639.3	21378.4	22859.8	22385.0	25601.1	
Equals: SAVING, NET	1840.9	2072.5	2085.4	2368.3	2105.0	2230.9	3079.6	3422.2	3508.1	3031.6	4234.2	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing	613.7	594.0	584.0	634.4	589.7	459.7	568.7	541.8	659.9	563.1	635.4	910.2
Manufacturing, mining and quarrying and other industrial activities	3281.0	3372.5	3630.3	3887.4	3824.8	4000.3	4340.1	4668.2	4702.0	4604.6	5420.0	6491.9
Manufacturing	2436.4	2509.9	2597.4	2843.3	2869.0	3020.0	3244.0	3493.5	3636.6	3524.9	3999.4	4617.3
Construction	1008.7	1154.4	1163.6	1079.1	1098.5	1229.5	1379.7	1561.8	1669.8	1651.8	1845.8	2198.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3333.8	3648.9	3846.6	4112.2	4045.3	4249.1	4641.4	5055.6	5136.8	4831.0	5424.6	6344.0
Information and communication	739.5	804.6	849.0	906.0	978.2	1056.3	1189.1	1402.4	1673.4	1883.6	2331.3	2547.3
Financial and insurance activities	663.7	699.9	670.5	716.0	779.1	794.9	861.0	948.1	1126.7	1215.9	1268.7	1451.0
Real estate activities	1312.2	1463.9	1593.7	1659.3	1825.6	1935.6	2157.6	2254.4	2513.2	2424.8	2802.8	3175.2
Professional, scientific, technical, administrative and support service activities	1241.8	1357.2	1438.4	1501.3	1542.7	1638.5	1863.8	2101.8	2248.7	2329.6	2773.9	3057.1
Public administration and defence, education, human health and social work activities	2115.0	2209.5	2397.0	2559.1	2756.7	2906.4	3145.0	3432.5	3750.3	3995.8	4384.3	4826.9
Other service activities	315.4	351.6	395.1	427.7	450.0	475.4	529.7	591.6	639.3	615.4	679.5	835.6
Equals: VALUE ADDED, GROSS, at basic prices	14624.7	15656.5	16568.1	17482.5	17890.7	18745.7	20676.2	22558.3	24120.1	24115.7	27566.3	31837.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2052.5	2260.2	2342.7	2565.8	2740.7	3002.2	3157.4	3373.8	3644.6	3349.3	3878.6	4343.7
Plus: Taxes on products	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	3706.0	3416.8	3966.4	4449.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Subsidies on products	98.1	106.0	74.5	56.3	71.3	42.4	58.5	51.2	61.4	67.5	87.7	105.8
Equals: GROSS DOMESTIC PRODUCT	16677.3	17916.7	18910.8	20048.2	20631.4	21747.9	23833.6	25932.2	27764.7	27465.0	31444.9	36181.4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2015											
Industries												
Agriculture, forestry and fishing	528.9	537.7	511.0	573.7	589.7	449.4	480.1	429.8	583.3	581.5	490.6	368.4
Manufacturing, mining and quarrying and other industrial activities	3450.6	3480.3	3616.6	3816.8	3824.8	3997.3	4209.7	4349.0	4239.8	4092.4	4389.5	4150.3
Manufacturing	2540.5	2572.8	2652.5	2802.2	2869.0	2991.2	3111.5	3262.9	3317.4	3101.0	3311.7	3313.6
Construction	1119.6	1214.9	1165.1	1094.5	1098.5	1229.9	1348.4	1479.1	1415.7	1534.9	1639.1	1699.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3790.8	3900.9	3945.6	4082.4	4045.3	4162.7	4474.6	4691.0	4846.6	4614.8	4870.5	4920.1
Information and communication	749.2	833.7	881.5	928.2	978.2	1036.8	1151.8	1319.6	1550.3	1707.1	2038.9	2064.2
Financial and insurance activities	911.5	814.4	694.9	707.2	779.1	781.7	815.6	856.7	957.3	1036.6	1053.1	947.8
Real estate activities	1575.9	1626.6	1682.5	1710.8	1825.6	1898.3	2035.1	1999.8	2107.2	2125.6	2282.8	2132.5
Professional, scientific, technical, administrative and support service activities	1367.9	1466.4	1526.2	1541.2	1542.7	1619.0	1816.5	1966.2	2003.3	1973.9	2269.9	2397.6
Public administration and defence, education, human health and social work activities	2623.3	2647.0	2679.0	2695.8	2756.7	2776.5	2832.3	2869.6	2902.0	2974.4	3105.4	3113.9
Other service activities	370.6	396.4	423.7	440.1	450.0	458.2	487.0	516.0	519.1	471.6	500.2	570.2
Equals: VALUE ADDED, GROSS, at basic prices	16445.6	16902.7	17115.7	17594.3	17890.7	18409.9	19647.2	20453.1	21120.9	21135.0	22671.8	22384.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2325.9	2475.3	2545.5	2660.8	2740.7	2872.5	2872.3	2921.3	3123.2	2978.3	3376.2	3327.9
Plus: Taxes on products	2441.9	2595.1	2638.4	2733.5	2812.0	2943.2	2942.6	2990.5	3203.3	3063.2	3482.1	3438.0
Less: Subsidies on products	124.7	128.6	98.7	73.6	71.3	70.8	70.0	68.1	82.1	91.5	118.5	125.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	18775.1	19381.2	19663.9	20256.0	20631.4	21282.4	22515.1	23367.1	24241.0	24107.4	26039.2	25704.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	34458.5	36996.0	39063.3	40409.1	40916.7	42659.8	46936.9	51213.2	54920.3	53669.0	63089.7	...
Less: Intermediate consumption, at purchaser's prices	19833.8	21339.5	22495.1	22926.7	23026.0	23914.2	26260.7	28654.9	30800.2	29553.3	35523.4	...
Equals: VALUE ADDED, GROSS, at basic prices	14624.7	15656.5	16568.1	17482.5	17890.7	18745.7	20676.2	22558.3	24120.1	24115.7	27566.3	31837.7
Compensation of employees	7451.6	7997.0	8530.8	9168.9	9761.1	10379.7	11317.7	12464.5	13511.1	13966.3	15300.7	17425.5
Taxes on production and imports, less Subsidies	-106.6	-109.8	-103.5	-51.0	-55.4	-47.0	-64.3	-60.4	-115.5	-477.2	-315.1	...
Taxes on production and imports	120.0	129.5	136.4	158.4	149.4	172.9	178.3	199.5	156.5	142.3	149.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	120.0	129.5	136.4	158.4	149.4	172.9	178.3	199.5	156.5	142.3	149.3	...
Less: Subsidies	226.7	239.3	239.8	209.4	204.9	219.9	242.7	259.8	272.0	619.5	464.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	226.7	239.3	239.8	209.4	204.9	219.9	242.7	259.8	272.0	619.5	464.4	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 7279.8	7769.3	8140.8	8364.5	8161.4	8408.8	9414.3	10154.2	10671.4	10598.9	12512.3	14627.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2642.1	2846.8	3118.9	3218.6	3437.6	3517.9	3767.4	4074.3	4447.7	4784.8	5390.5	...
OPERATING SURPLUS, NET	<sup>b</sup> 4637.7	4922.5	5021.9	5145.9	4723.8	4890.9	5646.9	6079.9	6223.7	5814.1	7121.8	14627.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4282.4	5260.6	5143.3	5432.8	5158.0	5462.8	6287.9	7268.5	7234.1	8603.9	9543.3	...
Gross fixed capital formation	4412.4	5143.9	5276.2	5161.2	5053.5	5313.1	6177.3	7026.3	7055.5	8563.4	9076.3	...
Changes in inventories	-132.6	111.9	-138.1	264.7	100.9	146.4	105.2	237.9	178.1	40.0	466.4	...
Acquisitions less disposals of valuables	2.6	4.8	5.2	6.9	3.7	3.2	5.5	4.4	0.4	0.5	0.6	...
Employment (average, in 1000 persons)	584.0	593.5	600.9	605.5	622.9	624.7	641.5	647.4	655.6	637.9	638.8	668.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1462.3	1522.9	1568.0	1607.9	1676.5	1515.5	1670.2	1833.6	2172.1	1876.5	2141.0	...
Less: Intermediate consumption, at purchaser's prices	848.6	928.9	984.0	973.5	1086.8	1055.8	1101.4	1291.8	1512.2	1313.3	1505.6	...
Equals: VALUE ADDED, GROSS, at basic prices	613.7	594.0	584.0	634.4	589.6	459.7	568.7	541.8	659.9	563.1	635.4	...
Compensation of employees	175.8	191.9	200.6	210.7	227.5	234.7	249.7	283.3	300.4	299.6	313.3	...
Taxes on production and imports, less Subsidies	-162.6	-177.3	-181.7	-157.4	-138.9	-155.3	-181.5	-201.6	-199.5	-226.7	-240.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 600.5	579.4	565.1	581.1	501.0	380.3	500.6	460.1	559.0	490.2	562.1	...

<sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	120.3	129.7	143.1	153.7	165.0	170.2	179.6	193.4	209.0	209.0	230.2	...
OPERATING SURPLUS, NET <sup>b</sup>	480.3	449.7	422.0	427.4	336.0	210.1	321.0	266.7	350.0	281.2	331.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	266.5	269.9	297.3	292.3	243.7	243.0	295.9	363.2	258.1	299.0	360.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.7	26.5	24.9	22.6	24.3	24.5	22.3	22.2	21.5	19.3	16.8	17.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	814.2	902.1	928.2	905.7	941.2	756.1	892.9	867.6	1001.9	1001.5	1134.5	
Less: Intermediate consumption, at purchaser's prices	503.9	543.9	596.5	559.2	661.9	602.1	612.8	656.7	715.9	737.0	824.8	
Equals: VALUE ADDED, GROSS, at basic prices	310.3	358.2	331.7	346.5	279.3	154.0	280.1	210.9	286.0	264.4	309.7	
Compensation of employees	109.5	119.3	124.6	128.6	135.4	136.7	147.0	164.5	159.8	169.8	176.2	
Taxes on production and imports, less Subsidies	-168.3	-183.2	-188.2	-164.0	-145.4	-163.2	-187.2	-205.5	-206.0	-232.0	-251.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	369.1	422.1	395.3	381.9	289.4	180.5	320.3	251.9	332.2	326.6	384.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	85.3	92.5	103.7	111.8	119.4	122.5	129.4	138.4	147.1	150.3	165.6	
OPERATING SURPLUS, NET <sup>b</sup>	283.8	329.6	291.6	270.1	170.0	58.0	190.9	113.5	185.2	176.3	219.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.2	18.4	17.2	16.4	16.5	17.0	16.5	15.0	14.1	12.4	11.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	580.1	548.6	566.4	629.9	652.0	674.8	689.9	879.0	1079.1	803.0	943.7	
Less: Intermediate consumption, at purchaser's prices	310.3	346.1	345.7	371.9	381.0	409.0	440.7	586.6	745.6	535.9	645.1	
Equals: VALUE ADDED, GROSS, at basic prices	269.8	202.5	220.7	258.0	270.9	265.8	249.2	292.4	333.5	267.1	298.6	
Compensation of employees	60.3	63.0	65.0	71.2	80.0	86.3	90.4	107.3	129.2	120.7	131.5	
Taxes on production and imports, less Subsidies	4.4	4.5	5.0	5.1	4.7	5.8	4.6	2.0	5.5	4.4	10.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	205.2	135.0	150.7	181.7	186.2	173.7	154.2	183.1	198.8	142.0	156.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	28.0	30.2	32.2	34.5	37.6	38.8	40.6	43.5	48.9	46.7	53.1	
OPERATING SURPLUS, NET <sup>b</sup>	177.2	104.8	118.5	147.3	148.6	134.9	113.6	139.6	149.9	95.3	103.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.7	6.0	6.4	6.6	6.5	6.0	5.5	5.8	6.3	6.2	5.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	68.0	72.2	73.5	72.3	83.3	84.6	87.4	87.0	91.0	72.0	62.7	
Less: Intermediate consumption, at purchaser's prices	34.4	38.9	41.8	42.4	43.9	44.7	47.9	48.5	50.6	40.5	35.6	
Equals: VALUE ADDED, GROSS, at basic prices	33.6	33.3	31.6	29.9	39.4	39.9	39.5	38.5	40.3	31.6	27.1	
Compensation of employees	6.0	9.6	11.0	10.9	12.1	11.7	12.3	11.5	11.4	9.1	5.6	
Taxes on production and imports, less Subsidies	1.4	1.5	1.6	1.5	1.9	2.1	1.1	1.9	1.0	0.9	0.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	26.3	22.3	19.1	17.5	25.4	26.1	26.1	25.1	28.0	21.6	20.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7.0	7.0	7.2	7.4	8.1	8.8	9.6	11.5	13.0	12.0	11.5	
OPERATING SURPLUS, NET <sup>b</sup>	19.3	15.3	11.9	10.1	17.4	17.3	16.5	13.6	14.9	9.6	9.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.1	1.4	1.1	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year										Data in millions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11812.4	12279.8	13065.2	13630.5	13400.1	13828.1	14873.2	15894.7				
Less: Intermediate consumption, at purchaser's prices	8547.1	8924.5	9452.6	9760.2	9549.5	9839.1	10552.4	11258.4				
Equals: VALUE ADDED, GROSS, at basic prices	3265.3	3355.3	3612.5	3870.3	3850.7	3989.1	4320.8	4636.4				
Compensation of employees	1592.4	1757.5	1854.8	1999.4	2080.5	2162.1	2386.2	2510.5				
Taxes on production and imports, less Subsidies	36.6	36.9	44.7	72.0	63.9	36.0	40.5	66.1				
Taxes on production and imports	49.3	47.5	53.7	77.3	69.2	41.1	46.5	71.0				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	49.3	47.5	53.7	77.3	69.2	41.1	46.5	71.0				
Less: Subsidies	12.7	10.5	9.0	5.2	5.3	5.1	6.0	4.9				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	12.7	10.5	9.0	5.2	5.3	5.1	6.0	4.9				
OPERATING SURPLUS, GROSS <sup>a</sup>	1636.3	1560.8	1713.1	1798.9	1706.2	1791.0	1894.1	2059.7				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	500.7	560.2	625.6	667.0	716.2	806.1	828.2	889.3				
OPERATING SURPLUS, NET <sup>b</sup>	1135.6	1000.6	1087.5	1131.9	990.0	984.9	1065.9	1170.5				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	1248.6	1502.7	1438.2	1255.4	1138.7	784.4	1249.7	1249.7				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Employment (average, in 1000 persons)	135.0	129.7	128.6	126.6	131.5	131.0	137.6	136.3				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Euro, Western calendar year										Data in millions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	384.0	406.1	452.5	469.2	432.4	384.1	474.2	469.0	416.3	360.5	395.4	
Less: Intermediate consumption, at purchaser's prices	180.0	202.7	197.3	198.6	184.4	179.9	218.4	224.4	195.6	176.3	188.6	
Equals: VALUE ADDED, GROSS, at basic prices	204.0	203.5	255.2	270.6	247.9	204.2	255.7	244.6	220.7	184.2	206.9	
Compensation of employees	95.3	102.0	106.5	104.8	103.6	94.5	107.2	105.9	97.3	69.7	85.9	
Taxes on production and imports, less Subsidies	8.2	8.3	8.3	10.4	10.9	11.5	11.7	11.9	32.4	11.9	18.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	100.5	93.2	140.4	155.4	133.5	98.2	136.8	126.7	90.9	102.6	102.1	

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	28.1	34.2	36.8	37.3	39.3	39.6	40.9	42.5	45.5	45.7	58.5	...
OPERATING SURPLUS, NET <sup>b</sup>	72.4	59.0	103.6	118.1	94.2	58.6	95.9	84.2	45.4	56.8	43.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	92.6	78.0	69.7	66.1	39.7	49.5	50.8	66.7	55.1	44.4	56.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.8	5.1	4.5	4.0	3.5	3.5	4.1	4.6	4.5	4.0	3.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	9757.9	10065.3	10647.6	11216.0	11081.4	11405.2	12146.0	12974.3	13446.0	12908.5	15324.6	...
Less: Intermediate consumption, at purchaser's prices	7321.6	7555.5	8050.2	8372.7	8212.4	8385.2	8902.0	9480.8	9809.4	9383.7	11325.2	...
Equals: VALUE ADDED, GROSS, at basic prices	2436.4	2509.9	2597.4	2843.3	2869.0	3020.0	3244.0	3493.5	3636.6	3524.9	3999.4	...
Compensation of employees	1351.4	1462.5	1569.7	1712.5	1815.4	1900.5	2058.3	2213.9	2360.8	2348.5	2587.9	...
Taxes on production and imports, less Subsidies	-0.3	0.7	4.6	10.8	13.5	19.1	14.4	18.3	15.0	-57.3	9.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1085.3	1046.7	1023.1	1120.0	1040.0	1100.5	1171.2	1261.3	1260.8	1233.7	1402.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	346.3	373.6	401.5	421.0	450.3	461.6	486.6	517.8	558.8	569.6	612.5	...
OPERATING SURPLUS, NET <sup>b</sup>	739.1	673.1	621.7	698.9	589.7	638.9	684.6	743.6	702.0	664.1	789.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	576.6	586.9	598.3	682.2	608.0	615.9	663.9	746.8	712.2	606.4	903.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	111.5	114.7	112.7	114.4	116.0	119.8	121.0	121.3	121.0	119.0	118.4	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	1302.9	1425.4	1581.3	1528.0	1339.9	1358.2	1473.1	1619.0	1483.1	1524.9	2021.2	
Less: Intermediate consumption, at purchaser's prices	797.2	905.3	936.3	897.8	776.1	739.7	809.2	870.5	822.5	839.7	1165.9	
Equals: VALUE ADDED, GROSS, at basic prices	505.6	520.1	645.1	630.2	563.8	618.6	663.9	748.5	660.6	685.2	855.3	
Compensation of employees	116.9	119.9	125.0	125.4	123.3	124.0	143.3	155.3	162.9	163.8	141.3	
Taxes on production and imports, less Subsidies	20.9	21.7	25.7	44.0	31.1	46.3	52.6	64.7	12.6	-1.6	-32.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	367.8	378.5	494.4	460.8	409.5	448.3	468.0	528.5	485.1	523.0	746.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	140.2	156.1	179.9	193.7	208.3	211.4	225.7	242.7	283.2	305.6	305.4	
OPERATING SURPLUS, NET <sup>b</sup>	227.6	222.4	314.5	267.1	201.2	236.8	242.3	285.8	201.9	217.4	440.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	452.3	669.8	569.9	429.7	385.4	286.6	262.0	393.8	434.6	359.3	477.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	8.6	8.1	8.1	7.5	7.2	7.0	6.5	6.4	5.2	5.0	4.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	377.9	389.1	394.3	428.9	404.2	423.8	479.7	505.4	488.9	659.6	1231.3	
Less: Intermediate consumption, at purchaser's prices	242.9	250.0	261.6	285.6	260.1	266.3	303.3	323.8	304.7	449.3	872.9	
Equals: VALUE ADDED, GROSS, at basic prices	135.0	139.1	132.6	143.3	144.1	157.5	176.5	181.6	184.1	210.3	358.4	
Compensation of employees	50.9	52.9	53.6	56.6	57.2	61.9	67.8	71.6	75.8	81.0	92.3	
Taxes on production and imports, less Subsidies	7.8	6.2	6.1	6.9	6.5	8.0	9.6	12.3	7.2	6.2	8.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	76.3	79.9	72.9	79.8	80.5	87.7	99.1	97.7	101.2	123.2	258.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	45.0	50.0	58.1	62.3	66.4	66.9	71.8	77.2	80.9	80.0	87.5	
OPERATING SURPLUS, NET <sup>b</sup>	31.4	29.9	14.8	17.5	14.1	20.7	27.3	20.5	20.3	43.2	170.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	139.3	179.4	216.0	90.8	101.7	58.7	68.9	81.5	89.6	105.3	150.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.0	3.2	3.0	3.0	3.0	3.0	3.3	3.2	3.5	3.8	4.3	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2664.1	3053.0	3112.4	3043.9	3024.3	3224.5	3806.7	4327.0	4631.3	4582.4	5179.6	...
Less: Intermediate consumption, at purchaser's prices	1655.3	1898.6	1948.8	1964.8	1925.8	1994.9	2427.0	2765.2	2961.5	2930.6	3333.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1008.7	1154.4	1163.6	1079.1	1098.5	1229.5	1379.7	1561.8	1669.8	1651.8	1845.8	...
Compensation of employees	612.8	683.5	701.3	696.8	742.7	791.8	883.9	1003.7	1110.8	1123.0	1308.9	...
Taxes on production and imports, less Subsidies	2.1	3.6	3.1	4.0	4.2	4.2	3.8	2.6	14.6	-1.1	19.3	...
OPERATING SURPLUS, GROSS	393.9	467.3	459.2	378.3	351.6	433.6	492.0	555.5	544.4	529.9	517.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	103.7	105.8	112.2	115.3	118.5	118.3	124.4	132.0	145.1	151.7	167.9	...
OPERATING SURPLUS, NET <sup>b</sup>	290.2	361.5	346.9	263.0	233.1	315.3	367.6	423.5	399.3	378.3	349.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	80.1	115.7	120.2	116.8	110.2	110.6	146.1	145.1	186.6	206.1	291.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.9	47.1	47.2	48.0	51.9	45.6	47.0	49.6	50.8	51.2	49.0	52.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7873.6	8728.9	9188.6	9411.1	9373.1	9761.2	10592.7	11250.9				
Less: Intermediate consumption, at purchaser's prices	4571.5	5105.1	5351.9	5317.3	5331.3	5566.6	6128.1	6547.9				
Equals: VALUE ADDED, GROSS, at basic prices	3302.1	3623.8	3836.7	4093.9	4041.7	4194.6	4464.6	4703.0				
Compensation of employees	1662.9	1851.3	1956.6	2136.5	2248.3	2370.5	2549.8	2722.4				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-3.4	0.1	1.6	5.3	7.9	2.5	1.3	7.8				
Taxes on production and imports	9.4	11.4	11.8	12.4	15.1	9.4	9.4	14.4				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	9.4	11.4	11.8	12.4	15.1	9.4	9.4	14.4				
Less: Subsidies	12.7	11.3	10.2	7.1	7.2	6.9	8.1	6.6				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	12.7	11.3	10.2	7.1	7.2	6.9	8.1	6.6				
OPERATING SURPLUS, GROSS <sup>a</sup>	1642.6	1772.4	1878.5	1952.1	1785.6	1821.7	1913.5	1972.8				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	486.5	523.3	573.1	617.5	640.4	643.4	662.8	702.1				
OPERATING SURPLUS, NET <sup>b</sup>	1156.1	1249.1	1305.4	1334.7	1145.2	1178.3	1250.7	1270.7				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	719.7	800.1	911.8	805.4	638.2	711.1	985.9	985.9				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Employment (average, in 1000 persons)	143.6	143.4	145.3	153.4	151.9	156.5	162.2	162.0				

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3304.9	3689.0	3865.6	4148.7	4098.8	4535.7	4886.8	5579.1	6041.6	5744.3	6532.7	
Less: Intermediate consumption, at purchaser's prices	1552.8	1746.3	1843.5	1959.7	1955.7	2138.6	2231.6	2593.8	3040.9	2718.9	3222.3	
Equals: VALUE ADDED, GROSS, at basic prices	1752.1	1942.7	2022.2	2189.0	2143.2	2397.2	2655.2	2985.3	3000.7	3025.4	3310.4	
Compensation of employees	961.0	1033.7	1111.8	1209.8	1300.0	1409.3	1526.6	1709.4	1812.6	1855.0	2091.9	
Taxes on production and imports, less Subsidies	-0.9	1.9	1.2	2.8	3.1	3.1	3.9	4.3	3.4	-46.1	-3.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	791.9	907.1	909.1	976.3	840.0	984.7	1124.7	1271.6	1184.8	1216.6	1222.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	205.8	215.2	231.2	241.3	255.1	259.5	278.0	295.9	317.6	318.7	338.8	
OPERATING SURPLUS, NET <sup>b</sup>	586.1	692.0	678.0	735.0	584.9	725.2	846.7	975.7	867.2	897.9	883.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	180.2	264.5	277.7	303.2	293.3	328.3	350.0	376.9	395.8	366.1	471.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	79.3	79.6	79.7	81.6	82.6	84.8	85.5	86.3	85.0	83.6	85.9	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3950.6	4337.1	4568.6	4432.2	4483.0	4476.0	4990.6	5282.3	5461.6	4713.3	5758.8	
Less: Intermediate consumption, at purchaser's prices	2603.1	2899.9	3050.7	2838.6	2919.5	2995.5	3418.7	3657.1	3813.6	3218.4	3985.9	
Equals: VALUE ADDED, GROSS, at basic prices	1347.4	1437.2	1517.9	1593.5	1563.5	1480.5	1571.8	1625.2	1648.0	1494.8	1772.9	
Compensation of employees	595.0	647.9	692.0	741.6	769.5	791.1	831.9	875.4	920.1	906.4	945.1	
Taxes on production and imports, less Subsidies	-2.6	-3.6	-1.3	0.8	1.7	-12.9	-2.3	-2.8	-0.1	-24.5	-19.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	755.0	792.9	827.2	851.2	792.3	702.3	742.3	752.5	728.1	612.9	847.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	273.4	294.3	325.8	321.2	341.4	352.8	383.1	415.9	442.9	424.1	453.2	
OPERATING SURPLUS, NET <sup>b</sup>	481.6	498.6	501.4	530.0	450.9	349.5	359.2	336.6	285.2	188.8	394.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	502.8	495.3	569.2	447.0	394.9	450.0	598.2	549.5	507.6	409.4	492.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.0	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	44.3	45.1	45.7	44.1	45.6	46.6	48.3	48.6	46.0	44.7	44.1	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	617.2	691.5	758.9	808.6	832.8	913.7	1009.6	1076.2	1151.7	775.3	839.8	
Less: Intermediate consumption, at purchaser's prices	382.9	422.5	452.4	478.9	494.2	542.3	595.3	631.1	663.7	464.6	498.5	
Equals: VALUE ADDED, GROSS, at basic prices	234.3	269.0	306.5	329.7	338.6	371.4	414.4	445.1	488.0	310.7	341.3	
Compensation of employees	171.4	187.5	207.4	232.6	256.4	282.5	314.7	335.3	368.6	287.4	290.4	
Taxes on production and imports, less Subsidies	-1.2	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	-61.6	-74.4	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 64.1	81.0	98.7	96.7	81.7	88.5	99.1	109.2	119.0	84.9	125.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33.9	34.4	37.4	40.3	43.8	45.8	49.5	52.0	54.3	51.8	55.8	
OPERATING SURPLUS, NET <sup>b</sup>	30.3	46.6	61.3	56.4	37.9	42.7	49.6	57.2	64.7	33.1	69.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	36.2	39.2	65.0	54.2	64.9	64.7	61.0	64.4	65.2	55.5	66.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.1	19.4	22.0	24.5	25.7	25.6	26.4	27.4	27.3	24.9	22.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1454.0	1564.3	1615.5	1694.0	1772.6	1930.4	2179.3	2565.5	3053.1	3417.0	4235.2	...
Less: Intermediate consumption, at purchaser's prices	714.5	759.7	766.5	788.0	794.4	874.1	990.2	1163.1	1379.7	1533.4	1903.9	...
Equals: VALUE ADDED, GROSS, at basic prices	739.5	804.6	849.0	906.0	978.2	1056.3	1189.1	1402.4	1673.4	1883.6	2331.3	...
Compensation of employees	353.2	400.4	433.6	478.3	534.7	596.2	690.0	821.4	974.9	1105.2	1262.5	...
Taxes on production and imports, less Subsidies	-5.5	-6.5	-5.4	-4.5	-5.0	-3.9	-5.0	-10.7	-19.0	-16.1	-3.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	391.7	410.6	420.8	432.1	448.6	463.9	504.1	591.8	717.5	794.5	1072.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	148.3	165.9	177.1	189.9	216.1	226.7	241.6	260.7	309.6	342.0	383.1	...
OPERATING SURPLUS, NET <sup>b</sup>	243.4	244.8	243.7	242.2	232.4	237.2	262.5	331.0	407.9	452.5	689.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	191.6	230.8	210.3	235.3	248.8	281.0	282.1	338.3	435.6	465.4	488.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.7	18.2	19.6	22.0	26.3	27.6	31.0	28.5	31.0	29.8	31.7	36.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1039.3	1099.6	1102.8	1107.7	1201.7	1265.1	1384.0	1508.2	1712.2	1776.6	1875.7	...
Less: Intermediate consumption, at purchaser's prices	375.6	399.7	432.4	391.7	422.6	470.2	522.9	560.0	585.5	560.7	607.0	...
Equals: VALUE ADDED, GROSS, at basic prices	663.7	699.9	670.5	716.0	779.1	794.9	861.0	948.1	1126.7	1215.9	1268.7	...
Compensation of employees	240.4	236.2	242.6	259.0	279.4	308.0	339.1	398.3	420.1	442.9	474.1	...
Taxes on production and imports, less Subsidies	12.7	16.2	17.5	13.8	20.0	13.0	13.3	14.3	16.8	22.7	28.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	410.5	447.5	410.4	443.2	479.7	473.8	508.7	535.6	689.8	750.4	766.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.6	46.4	50.0	52.4	58.4	59.1	64.3	68.3	74.9	79.2	88.4	...
OPERATING SURPLUS, NET <sup>b</sup>	369.9	401.1	360.4	390.8	421.3	414.8	444.4	467.3	615.0	671.2	677.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	53.0	57.9	56.2	58.9	52.9	60.7	85.5	69.1	77.9	95.7	116.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.2	10.6	10.2	8.2	9.4	10.9	12.1	11.8	11.7	11.3	14.8	16.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1988.0	2154.7	2291.7	2408.8	2624.7	2805.1	3095.4	3270.4	3698.8	3594.0	4191.9	...
Less: Intermediate consumption, at purchaser's prices	675.9	690.8	698.0	749.5	799.0	869.5	937.8	1016.0	1185.6	1169.2	1389.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1312.2	1463.9	1593.7	1659.3	1825.6	1935.6	2157.6	2254.4	2513.2	2424.8	2802.8	...
Compensation of employees	111.5	118.8	126.3	138.4	150.3	166.1	177.6	187.4	167.6	176.4	190.7	...
Taxes on production and imports, less Subsidies	26.6	27.7	27.2	27.8	28.4	29.2	30.3	30.6	42.3	35.1	58.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1174.1	1317.4	1440.2	1493.2	1647.0	1740.3	1949.7	2036.4	2303.3	2213.3	2553.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	477.0	501.3	539.3	557.7	582.1	594.8	646.0	718.3	787.8	771.5	866.9	...
OPERATING SURPLUS, NET <sup>b</sup>	697.1	816.1	900.9	935.5	1064.9	1145.5	1303.7	1318.1	1515.5	1441.8	1687.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	713.2	620.6	865.3	1168.8	1255.7	1498.1	1825.7	1990.4	2097.1	2120.2	1790.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	-0.0	0.0	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.7	10.8	11.6	11.3	10.3	11.7	10.0	9.1	11.3	10.8	10.7	10.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2311.4	2497.2	2690.3	2835.5	3021.4	3133.2	3665.6	4132.8				
Less: Intermediate consumption, at purchaser's prices	1018.4	1092.2	1195.0	1268.8	1395.6	1440.6	1723.3	1955.1				
Equals: VALUE ADDED, GROSS, at basic prices	1293.0	1405.0	1495.2	1566.7	1625.8	1692.6	1942.3	2177.6				
Compensation of employees	740.6	818.1	858.6	927.4	961.3	1027.3	1112.5	1217.8				
Taxes on production and imports, less Subsidies	-15.5	-14.2	-13.8	-15.0	-15.3	-10.3	-11.7	-1.8				
Taxes on production and imports	1.6	2.0	2.2	2.2	2.2	6.5	8.0	14.2				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	1.6	2.0	2.2	2.2	2.2	6.5	8.0	14.2				
Less: Subsidies	17.1	16.3	15.9	17.2	17.5	16.8	19.7	16.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	17.1	16.3	15.9	17.2	17.5	16.8	19.7	16.0				
OPERATING SURPLUS, GROSS <sup>a</sup>	568.0	601.1	650.4	654.3	679.8	675.6	841.6	961.6				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	202.1	246.4	287.3	307.1	312.7	339.7	348.1	353.4				
OPERATING SURPLUS, NET <sup>b</sup>	365.9	354.7	363.1	347.2	367.1	335.8	493.5	608.2				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	332.6	509.5	393.2	391.0	263.2	388.9	422.6	422.6				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Employment (average, in 1000 persons)	40.1	42.8	47.6	44.0	43.0	45.1	51.8	54.8				
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1314.2	1374.8	1534.7	1644.5	1692.8	1785.6	2039.2	2240.7	2492.6	3072.3	3623.4	
Less: Intermediate consumption, at purchaser's prices	583.7	609.4	703.3	758.4	791.0	835.5	978.1	1038.4	1177.8	1598.5	1861.7	
Equals: VALUE ADDED, GROSS, at basic prices	730.4	765.4	831.4	886.2	901.8	950.0	1061.2	1202.3	1314.8	1473.8	1761.7	
Compensation of employees	408.2	443.9	474.3	507.6	511.4	537.7	587.7	647.8	715.1	810.3	878.2	
Taxes on production and imports, less Subsidies	-15.6	-14.9	-14.0	-15.2	-11.1	-6.7	-2.6	-3.1	-0.6	-14.4	-2.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	337.9	336.3	371.1	393.7	401.4	419.0	476.0	557.6	600.3	677.9	885.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	133.1	150.1	167.7	182.5	199.4	203.8	215.1	231.6	246.1	546.5	773.4	
OPERATING SURPLUS, NET <sup>b</sup>	204.8	186.3	203.4	211.3	202.0	215.3	260.9	326.0	354.1	131.4	112.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	202.2	257.6	227.8	250.0	222.4	216.2	260.3	324.1	303.7	1883.7	1638.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.2	0.2	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	22.3	24.0	25.0	25.7	25.3	26.2	28.0	30.2	30.2	31.0	30.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	944.0	1076.6	1100.2	1127.2	1176.4	1264.6	1446.1	1609.9	1718.3	1551.7	1817.5	
Less: Intermediate consumption, at purchaser's prices	432.6	484.8	493.3	512.0	535.4	576.1	643.5	710.3	784.4	695.9	805.3	
Equals: VALUE ADDED, GROSS, at basic prices	511.3	591.8	606.9	615.2	641.0	688.5	802.6	899.6	933.9	855.8	1012.2	
Compensation of employees	299.5	323.4	340.4	373.0	386.0	414.8	458.7	500.1	540.5	523.6	569.5	
Taxes on production and imports, less Subsidies	0.1	0.6	0.2	0.2	0.2	0.6	0.2	0.5	3.0	-49.4	-2.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	211.7	267.9	266.3	242.0	254.8	273.1	343.7	399.0	390.4	381.6	445.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	74.8	96.8	114.9	84.8	90.2	98.5	108.8	120.2	135.3	133.3	147.6	
OPERATING SURPLUS, NET <sup>b</sup>	136.9	171.1	151.3	157.2	164.6	174.6	235.0	278.9	255.2	248.3	297.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	121.2	231.0	141.2	116.9	108.2	186.3	104.9	243.6	173.0	141.1	243.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	18.3	19.5	19.8	19.2	18.8	20.4	22.6	23.6	23.6	22.1	21.1	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3251.4	3444.1	3671.3	3894.3	4160.9	4428.7	4756.5	5097.9				
Less: Intermediate consumption, at purchaser's prices	1098.7	1184.8	1234.4	1289.4	1355.1	1447.3	1547.2	1619.5				
Equals: VALUE ADDED, GROSS, at basic prices	2152.6	2259.4	2437.0	2604.9	2805.8	2981.4	3209.3	3478.5				
Compensation of employees	1766.7	1832.7	1971.9	2128.1	2314.2	2490.4	2666.0	2918.9				
Taxes on production and imports, less Subsidies	3.1	4.4	4.7	4.3	3.7	3.5	2.0	2.5				
Taxes on production and imports	5.1	6.8	6.2	6.1	5.5	5.2	4.0	4.2				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	5.1	6.8	6.2	6.1	5.5	5.2	4.0	4.2				
Less: Subsidies	2.0	2.4	1.5	1.8	1.8	1.7	2.1	1.7				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	2.0	2.4	1.5	1.8	1.8	1.7	2.1	1.7				
OPERATING SURPLUS, GROSS <sup>a</sup>	382.8	422.3	460.4	472.5	487.9	487.5	541.4	557.1				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	347.7	384.6	416.1	434.8	463.1	472.3	501.7	539.5				
OPERATING SURPLUS, NET <sup>b</sup>	35.1	37.6	44.3	37.7	24.8	15.2	39.6	17.6				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	655.3	891.8	796.8	696.4	766.8	703.2	909.3	909.3				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Employment (average, in 1000 persons)	132.2	139.0	137.6	140.9	143.8	138.7	135.2	140.4				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	1439.4	1524.2	1606.6	1691.8	1802.9	1895.7	2042.7	2123.5	2347.0	2371.0	2544.8	
Less: Intermediate consumption, at purchaser's prices	497.9	545.5	552.2	570.0	605.7	659.0	718.8	736.8	844.1	804.3	877.8	
Equals: VALUE ADDED, GROSS, at basic prices	941.4	978.7	1054.4	1121.8	1197.2	1236.8	1323.9	1386.7	1502.9	1566.7	1667.0	
Compensation of employees	677.7	706.3	756.4	814.2	868.5	902.1	960.9	995.3	1086.3	1147.2	1205.5	
Taxes on production and imports, less Subsidies	4.6	6.1	5.6	5.6	5.0	4.7	3.4	2.8	2.5	2.4	2.3	
OPERATING SURPLUS, GROSS	259.1	266.3	292.4	302.0	323.7	330.0	359.6	388.6	414.1	417.1	459.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	259.1	266.3	292.4	302.0	323.7	330.0	359.6	388.6	414.1	417.1	459.2	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	439.1	536.1	509.4	456.4	510.1	530.0	672.1	709.2	676.4	794.6	881.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.3	0.1	0.2	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	42.4	43.6	45.7	46.1	45.0	42.7	40.9	41.1	42.2	44.5	45.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices	925.2	972.7	1050.3	1094.9	1155.9	1212.1	1300.0	1462.7	1597.5	1612.4	1752.1	
Less: Intermediate consumption, at purchaser's prices	258.2	281.1	297.8	301.3	310.5	318.1	342.6	376.6	398.4	357.4	429.4	
Equals: VALUE ADDED, GROSS, at basic prices	666.9	691.6	752.6	793.6	845.5	893.9	957.4	1086.0	1199.0	1255.1	1322.6	
Compensation of employees	574.7	584.5	631.1	675.8	723.3	774.5	834.1	948.7	1055.2	1124.8	1185.8	
Taxes on production and imports, less Subsidies	-1.4	-1.6	-0.9	-0.9	-1.2	-2.9	-6.0	-4.1	0.3	-5.1	-2.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	93.7	108.8	122.3	118.7	123.4	122.4	129.3	141.4	143.6	135.4	138.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	82.8	90.3	102.0	107.0	113.1	111.2	114.4	125.0	136.9	136.3	145.9	
OPERATING SURPLUS, NET <sup>b</sup>	10.8	18.4	20.3	11.7	10.3	11.2	14.9	16.4	6.7	-1.0	-7.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	166.6	222.1	196.8	156.6	154.3	119.4	179.7	256.2	258.1	276.3	280.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	...	...	0.1	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	57.7	57.9	57.4	57.1	57.6	58.1	58.2	59.6	60.4	61.8	63.5	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	837.9	890.0	964.7	1050.8	1148.3	1244.9	1359.5	1488.8	1623.3	1830.2	2175.3	
Less: Intermediate consumption, at purchaser's prices	331.2	350.8	374.6	407.1	434.2	469.2	495.9	529.0	574.9	656.2	780.6	
Equals: VALUE ADDED, GROSS, at basic prices	506.7	539.2	590.1	643.8	714.1	775.8	863.7	959.8	1048.3	1174.0	1394.6	
Compensation of employees	429.6	459.1	502.1	550.8	606.2	664.7	723.8	802.9	903.7	1040.1	1212.0	
Taxes on production and imports, less Subsidies	-0.1	-0.1	-0.1	-0.3	-0.1	0.0	-0.4	-0.3	-0.4	-11.2	-0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	77.1	80.2	88.0	93.3	108.0	111.1	140.3	157.2	145.0	145.2	183.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	56.4	59.6	65.2	68.2	73.5	73.5	77.3	85.5	92.1	90.7	98.6	
OPERATING SURPLUS, NET <sup>b</sup>	20.7	20.6	22.9	25.1	34.5	37.5	63.1	71.7	52.9	54.5	84.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	85.4	156.1	116.5	106.8	126.7	65.7	109.7	152.7	145.8	178.4	209.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	34.1	34.8	36.0	37.6	38.6	38.4	38.9	40.0	40.0	40.0	41.2	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	692.3	758.8	845.3	905.4	976.0	1031.9	1133.1	1208.6				
Less: Intermediate consumption, at purchaser's prices	375.0	404.2	454.9	484.5	524.3	570.4	629.8	667.1				
Equals: VALUE ADDED, GROSS, at basic prices	317.2	354.6	390.4	420.9	451.7	461.5	503.3	541.5				
Compensation of employees	226.0	243.9	256.7	281.8	306.8	329.6	368.1	419.0				
Taxes on production and imports, less Subsidies	0.4	0.7	-0.2	-0.0	-0.1	3.5	0.3	-0.3				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	0.9	1.1	1.0	1.1	1.0	4.6	1.6	0.8				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.9	1.1	1.0	1.1	1.0	4.6	1.6	0.8				
Less: Subsidies	0.5	0.4	1.2	1.1	1.2	1.1	1.3	1.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.5	0.4	1.2	1.1	1.2	1.1	1.3	1.0				
OPERATING SURPLUS, GROSS <sup>a</sup>	90.8	110.0	133.8	139.1	145.1	128.3	134.9	122.8				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	59.8	64.2	71.3	75.2	78.5	79.7	82.2	85.0				
OPERATING SURPLUS, NET <sup>b</sup>	31.0	45.8	62.5	63.9	66.6	48.6	52.7	37.8				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	114.9	132.7	168.9	128.7	122.3	134.4	128.6	128.6				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Employment (average, in 1000 persons)	23.9	25.4	28.3	28.5	30.5	33.1	32.3	33.2				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	411.5	455.2	505.4	544.7	593.8	633.0	733.6	807.7	876.0	799.6	870.4	
Less: Intermediate consumption, at purchaser's prices	221.7	239.3	269.5	286.1	321.7	339.7	399.7	433.1	465.3	405.6	454.2	
Equals: VALUE ADDED, GROSS, at basic prices	189.8	215.9	235.8	258.6	272.1	293.3	333.9	374.6	410.8	394.1	416.1	
Compensation of employees	134.1	145.2	152.4	169.6	188.8	203.2	227.7	256.5	279.2	283.7	285.7	
Taxes on production and imports, less Subsidies	0.0	0.3	-0.6	-0.6	-0.6	-0.8	-1.6	-1.2	6.4	-5.9	-8.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	55.6	70.5	84.0	89.5	84.0	90.9	107.9	119.3	125.2	116.2	139.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	50.8	52.6	58.3	61.5	65.0	65.7	71.2	77.5	83.8	83.3	88.2	
OPERATING SURPLUS, NET <sup>b</sup>	4.8	17.9	25.8	28.1	18.9	25.1	36.7	41.8	41.4	33.0	51.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	73.4	84.9	127.8	98.9	95.5	117.2	123.4	120.9	151.2	123.6	137.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.5	3.7	0.8	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	14.2	15.1	16.0	15.8	16.1	16.1	17.8	18.7	18.8	17.8	16.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	278.1	296.7	333.3	350.6	363.0	374.4	407.1	456.5	494.6	484.6	563.4	
Less: Intermediate consumption, at purchaser's prices	157.9	168.8	182.9	192.3	196.5	204.6	224.3	253.0	280.5	277.3	315.5	
Equals: VALUE ADDED, GROSS, at basic prices	120.2	127.9	150.4	158.4	166.5	169.8	182.8	203.4	214.1	207.3	247.9	
Compensation of employees	92.3	97.5	103.8	111.5	116.8	122.1	134.8	152.2	159.1	177.6	179.5	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.5	0.2	-0.3	0.0	0.5	0.5	-6.8	-1.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	27.4	30.0	46.3	46.4	49.5	48.1	48.0	50.8	54.5	36.4	69.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.6	24.4	26.3	26.6	28.1	28.7	29.3	29.3	29.9	28.8	29.5	
OPERATING SURPLUS, NET <sup>b</sup>	4.8	5.6	20.0	19.8	21.4	19.4	18.8	21.4	24.6	7.5	40.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	40.2	48.4	41.5	30.5	37.2	31.3	37.2	33.8	32.0	33.0	22.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.8	10.8	11.5	13.2	14.6	15.7	15.0	14.4	15.8	18.0	19.5	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.6	14.5	14.1	15.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.6	14.5	14.1	15.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.6	14.5	14.1	15.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.6	14.5	14.1	15.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	283.0	325.8	353.3	393.6	405.7	426.1	487.7	468.0	488.5	513.4	541.5	
Defence	214.2	257.1	261.9	278.5	314.5	373.8	380.7	412.7	507.1	479.8	510.6	
Public order and safety	327.0	336.0	359.2	374.7	404.2	416.5	434.5	459.7	495.7	524.5	550.6	
Economic affairs	318.9	334.1	408.9	425.9	457.4	473.4	499.7	504.8	538.4	564.3	619.2	
Environment protection	99.0	93.2	94.0	106.5	112.5	109.4	125.7	139.4	160.8	156.8	166.0	
Housing and community amenities	35.6	40.6	45.2	46.1	49.1	49.7	50.3	53.4	59.0	59.0	67.2	
Health	705.6	752.9	801.4	868.8	941.7	1009.2	1064.2	1185.0	1288.7	1471.9	1687.0	
Recreation, culture and religion	177.7	179.7	190.8	202.9	215.9	231.6	252.5	273.4	291.6	292.8	318.3	
Education	760.6	784.8	852.9	901.7	968.8	1014.2	1083.5	1233.2	1337.3	1360.8	1468.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social protection	141.5	155.8	158.2	156.5	169.1	185.8	211.0	231.0	258.0	276.1	299.1	
Equals: General government final consumption expenditure	3062.9	3260.0	3525.9	3755.2	4039.0	4289.7	4589.7	4960.6	5425.0	5699.4	6227.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1714.0	1827.0	2021.3	2179.9	2221.8	2278.0	2406.2	2532.9	2658.3	2800.1	2914.9	...
Alcoholic beverages, tobacco and narcotics	767.9	846.5	899.1	936.4	957.3	948.8	966.8	1010.0	995.4	1063.1	1120.6	...
Clothing and footwear	524.5	601.1	655.6	692.7	725.0	783.1	789.6	831.3	856.3	799.9	919.5	...
Housing, water, electricity, gas and other fuels	1705.5	1832.6	1908.6	1934.2	1952.4	2022.1	2151.0	2328.1	2542.4	2490.6	2884.2	...
Furnishings, household equipment and routine maintenance of the house	305.1	352.3	382.5	407.2	465.1	489.9	521.5	564.4	610.1	664.4	760.3	...
Health	240.3	257.6	284.9	308.4	328.7	373.3	398.4	428.4	459.9	470.1	561.0	...
Transport	1083.8	1209.0	1245.3	1257.7	1214.5	1272.3	1402.6	1519.0	1623.7	1299.0	1531.9	...
Communication	309.7	306.9	288.7	293.2	287.0	287.5	297.0	313.0	327.9	357.4	387.1	...
Recreation and culture	612.8	676.7	759.4	815.7	882.5	946.4	1045.5	1136.0	1222.5	1138.8	1294.8	...
Education	63.7	65.2	67.0	60.6	58.8	57.8	64.0	66.1	70.8	68.4	76.1	...
Restaurants and hotels	596.0	667.3	737.7	796.6	828.2	897.9	975.4	1051.8	1122.4	763.4	824.8	...
Miscellaneous goods and services	642.3	685.7	730.4	760.0	851.6	902.0	1006.9	1148.8	1237.2	1289.3	1350.2	...
Equals: Household final consumption expenditure in domestic market	8565.6	9327.9	9980.5	10442.6	10772.8	11259.0	12024.9	12929.8	13726.7	13204.5	14625.5	17738.5
Plus: Direct purchases abroad by residents	497.2	546.3	723.2	802.7	841.6	959.9	1017.3	1147.2	1276.7	483.5	534.5	...
Less: Direct purchases in domestic market by non-residents	916.8	1028.5	1255.8	1399.9	1341.7	1384.2	1462.7	1509.5	1552.4	517.5	542.2	...
Equals: Household final consumption expenditure	8145.9	8845.7	9447.9	9845.3	10272.7	10834.7	11579.5	12567.5	13451.1	13170.5	14617.7	17503.5
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	234.7	254.7	280.4	304.9	330.8	358.0	390.6	428.2	475.5	483.6	521.5	579.4
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	1668.2	1760.8	1887.0	2002.6	2156.8	2295.9	2456.1	2762.3	3007.4	3249.4	3612.0	3985.3
Equals: Total actual individual consumption	10048.8	10861.2	11615.3	12152.8	12760.3	13488.6	14426.2	15758.0	16934.0	16903.5	18751.3	22068.1

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	34458.5	36996.0	39063.3	40409.1	40916.7	42659.8	46936.9	51213.2	54920.3	53669.0	63089.7	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2052.5	2260.2	2342.7	2565.8	2740.6	3002.2	3157.4	3373.9	3644.6	3349.3	3878.6	
Plus: Taxes on products	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	3706.0	3416.8	3966.4	
Less: Subsidies on products	98.1	106.0	74.5	56.3	71.3	42.4	58.5	51.2	61.4	67.5	87.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	19833.8	21339.5	22495.1	22926.7	23026.0	23914.2	26260.7	28654.9	30800.2	29553.3	35523.4	
GROSS DOMESTIC PRODUCT	16677.3	17916.7	18910.8	20048.2	20631.4	21747.9	23833.6	25932.2	27764.7	27465.0	31444.9	
Less: Consumption of fixed capital	2642.1	2846.8	3118.9	3218.6	3437.6	3517.9	3767.4	4074.3	4447.7	4784.8	5390.5	
NET DOMESTIC PRODUCT	14035.2	15069.9	15791.9	16829.6	17193.7	18230.1	20066.2	21857.9	23317.0	22680.2	26054.4	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	16677.3	17916.7	18910.8	20048.2	20631.4	21747.9	23833.6	25932.2	27764.7	27465.0	31444.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7451.6	7997.0	8530.8	9168.9	9761.1	10379.7	11317.7	12464.5	13511.1	13966.3	15300.7	
Taxes on production and imports, less Subsidies	1945.9	2150.4	2239.2	2514.8	2685.2	2955.2	3093.1	3313.5	3529.1	2872.1	3563.5	
Taxes on production and imports	2270.6	2495.6	2553.6	2780.5	2961.4	3217.5	3394.3	3624.5	3862.5	3559.1	4115.7	
Taxes on products	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	3706.0	3416.8	3966.4	
Other taxes on production	120.0	129.5	136.4	158.4	149.4	172.9	178.3	199.5	156.5	142.3	149.3	
Less: Subsidies	324.7	345.2	314.4	265.7	276.2	262.3	301.2	311.0	333.4	687.0	552.2	
Subsidies on products	98.1	106.0	74.5	56.3	71.3	42.4	58.5	51.2	61.4	67.5	87.7	
Other subsidies on production	226.7	239.3	239.8	209.4	204.9	219.9	242.7	259.8	272.0	619.5	464.4	
OPERATING SURPLUS, GROSS	6123.4	6581.4	6906.6	7131.9	6960.3	7224.3	8142.4	8729.1	9194.3	9124.0	10910.2	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6123.4	6581.4	6906.6	7131.9	6960.3	7224.3	8142.4	8729.1	9194.3	9124.0	10910.2	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
Compensation of employees	7641.1	8206.2	8795.8	9425.8	10019.5	10643.0	11554.5	12682.0	13709.7	14148.9	15491.7	
Taxes on production and imports, less Subsidies	2077.8	2301.4	2400.1	2659.3	2824.8	3087.7	3247.2	3454.0	3798.1	3180.7	3871.8	
Taxes on production and imports	2241.4	2466.0	2524.9	2750.3	2928.7	3181.0	3351.6	3576.9	3942.9	3651.1	4183.1	
Taxes on products	2121.5	2336.7	2388.5	2591.8	2779.6	3013.3	3177.8	3382.5	3654.0	3374.6	3904.1	
Other taxes on production	119.9	129.3	136.4	158.5	149.1	167.7	173.8	194.4	288.9	276.5	279.0	
Less: Subsidies	163.6	164.6	124.8	91.0	103.9	93.3	104.4	122.9	144.8	470.4	311.3	
Subsidies on products	98.1	106.0	74.5	56.3	71.3	42.4	58.5	51.2	61.4	67.5	87.7	
Other subsidies on production	65.5	58.6	50.3	34.7	32.6	50.9	45.9	71.7	83.4	402.9	223.6	
Property income	2664.5	1920.9	1883.3	2014.8	2044.8	2674.6	2801.4	2635.7	2442.6	2228.9	1407.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3837.6	3024.6	2767.2	2986.9	2896.1	3554.2	3778.5	3543.0	3432.5	3027.6	2452.0	
GROSS NATIONAL INCOME	15825.5	17173.2	18452.6	19477.6	20178.0	21264.1	23247.4	25382.9	27242.4	27157.6	30899.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	15825.5	17173.2	18452.6	19477.6	20178.0	21264.1	23247.4	25382.9	27242.4	27157.6	30899.4	
Current taxes on income, wealth, etc.	1046.9	1183.7	1357.2	1478.6	1606.8	1627.9	1710.0	1929.0	2040.7	2101.9	2627.3	
Social contributions	2118.4	2298.6	2368.2	2560.8	2724.5	2908.7	3169.4	3482.1	3698.4	3879.8	4071.4	
Social benefits other than social transfers in kind	2049.5	2094.5	2147.1	2279.4	2507.5	2705.6	2827.8	3208.5	3401.2	3920.3	4227.2	
Other current transfers	1382.5	1530.7	1509.1	1709.8	1600.5	1678.6	2004.1	2077.8	2055.2	2051.7	2327.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1095.2	1233.2	1394.7	1515.7	1638.7	1673.7	1754.5	1970.1	2077.5	2138.8	2663.8	
Social contributions	2118.3	2298.3	2405.4	2598.2	2760.4	2945.4	3199.5	3505.4	3714.5	3896.3	4089.2	
Social benefits other than social transfers in kind	2010.7	2053.7	2109.2	2243.6	2479.2	2679.3	2806.3	3199.5	3404.3	3936.3	4253.7	
Other current transfers	1272.1	1416.0	1466.3	1656.4	1553.8	1655.2	1791.7	1952.5	1934.1	1970.1	2154.0	
GROSS DISPOSABLE INCOME	15926.5	17279.5	18458.5	19492.3	20185.1	21231.3	23406.7	25452.7	27307.5	27169.8	30991.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15926.5	17279.5	18458.5	19492.3	20185.1	21231.3	23406.7	25452.7	27307.5	27169.8	30991.6	
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11443.5	12360.2	13254.1	13905.4	14642.5	15482.4	16559.7	17956.2	19351.7	19353.4	21366.9	
Individual consumption expenditure	10048.8	10861.0	11615.2	12152.7	12760.4	13488.6	14426.2	15757.9	16934.0	16903.5	18751.2	
Collective consumption expenditure	1394.7	1499.2	1638.9	1752.7	1882.1	1993.8	2133.5	2198.3	2417.7	2449.9	2615.7	
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
SAVING, GROSS	4483.0	4919.3	5204.3	5586.9	5542.6	5748.8	6847.0	7496.5	7955.8	7816.4	9624.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4483.0	4919.3	5204.3	5586.9	5542.6	5748.8	6847.0	7496.5	7955.8	7816.4	9624.7	
Capital transfers, receivable less payable	489.2	596.3	576.9	323.0	350.5	234.7	328.1	434.5	463.6	453.8	475.8	
Capital transfers, receivable	640.1	760.0	750.9	480.2	526.0	393.0	486.5	567.7	585.9	697.7	675.6	
Less: Capital transfers, payable	150.9	163.7	174.0	157.2	175.5	158.3	158.4	133.2	122.3	243.9	199.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2330.2	2668.8	2662.4	2691.2	2455.6	2465.6	3407.7	3856.7	3971.5	3485.4	4709.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4264.0	5259.7	5148.9	5443.4	5177.3	5481.3	6307.3	7268.7	7234.1	8604.1	9543.3	
Gross fixed capital formation	4412.5	5143.9	5276.3	5161.3	5053.5	5313.0	6177.3	7026.3	7055.5	8563.4	9076.2	
Changes in inventories	-151.2	110.9	-132.3	275.1	120.1	164.8	124.4	237.9	178.1	40.0	466.4	
Acquisitions less disposals of valuables	2.7	4.9	4.9	7.1	3.7	3.5	5.6	4.5	0.4	0.6	0.6	
Acquisitions less disposals of non-produced non-financial assets	-189.2	-19.9	85.7	103.5	-73.0	0.1	93.6	59.4	-7.9	-43.6	-2325.2	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 897.4	275.8	546.7	362.9	788.9	502.1	774.2	602.9	1193.1	-290.2	2882.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	437.4	6407.0	2850.6	7919.3	4651.2	6307.5	7630.6	3464.8	10667.2	17699.2	19677.0	
Currency and deposits	-1561.9	1877.0	611.6	3053.9	2124.6	1333.7	1913.7	1295.4	1678.4	9123.3	6638.4	
Securities other than shares	270.5	265.7	117.0	189.3	61.3	-36.4	349.2	60.4	484.0	2559.0	215.1	
Loans	239.8	2168.1	1399.0	1872.8	1201.8	1919.3	1878.1	2288.2	2970.8	3323.0	3498.6	
Shares and other equity	480.3	1108.7	833.4	878.2	-363.9	997.4	1494.6	1061.0	2311.1	3206.3	7052.6	
Insurance technical reserves	160.8	253.5	283.8	397.1	416.9	452.1	476.8	450.7	493.9	358.2	-11.2	
Financial derivatives	-27.4	-37.6	-96.9	-62.5	-98.1	-134.6	-125.6	-115.7	-99.3	-208.2	-203.5	
Other accounts payable	874.5	770.9	-297.4	1590.3	1308.7	1776.0	1638.3	-1576.4	2828.3	-660.2	2209.8	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1636.0	497.4	421.7	330.0	964.5	328.5	719.0	566.0	855.6	-1.7	1936.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2073.4	6904.4	3272.3	8249.2	5615.7	6636.0	8349.6	4030.8	11522.8	17697.5	21613.3	
Monetary gold and SDRs	0.7	...	0.1	0.2	...	-41.4	2.1	0.4	...	-1.0	277.3	
Currency and deposits	1945.9	3465.0	815.8	3302.1	1925.5	-430.9	1607.5	1813.2	2903.7	9252.7	6948.0	
Securities other than shares	-904.5	42.1	385.8	627.9	402.8	2035.9	2900.5	1057.4	780.3	4607.2	1317.3	
Loans	183.0	1452.6	1618.3	2481.2	986.0	2104.2	988.6	1837.1	2990.5	2819.3	6400.5	
Shares and other equity	-1310.1	498.2	866.6	163.4	649.5	955.4	792.7	583.0	1587.5	1586.4	2066.5	
Insurance technical reserves	159.7	246.8	279.3	397.6	417.7	452.1	476.0	451.1	496.7	360.2	-11.5	
Financial derivatives	724.9	-99.6	-194.8	-131.3	-178.5	-138.2	-86.5	-70.5	-85.1	-233.0	-234.2	
Other accounts receivable	1273.7	1299.3	-498.8	1408.2	1412.8	1698.9	1668.8	-1640.9	2849.2	-694.3	4849.4	

<sup>a</sup> Includes statistical discrepancy as reported in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	13473.3	15148.9	15485.0	15713.0	15164.4	15963.2	17101.5	18566.5	19399.2	19003.7	24735.0	
Imports of goods	10735.2	12029.5	11893.1	12018.9	11571.2	12051.6	12873.0	13819.1	14244.8	13533.3	17662.2	
Imports of services	2738.1	3119.4	3592.0	3694.1	3593.2	3911.6	4228.5	4747.4	5154.3	5470.4	7072.8	
V.I External account of goods and services - Uses												
Exports of goods and services	14443.1	15445.6	15992.5	16412.6	15976.0	16747.5	18068.2	19273.8	20513.9	19026.1	24620.3	
Exports of goods	10384.1	10749.5	10968.3	11025.8	10692.3	11235.6	11963.8	12592.1	13317.1	13289.6	16366.6	
Exports of services	4059.1	4696.1	5024.2	5386.8	5283.7	5511.9	6104.4	6681.7	7196.8	5736.4	8253.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	-969.9	-296.6	-507.5	-699.6	-811.6	-784.3	-966.7	-707.3	-1114.7	-22.4	114.7	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-969.9	-296.6	-507.5	-699.6	-811.6	-784.3	-966.7	-707.3	-1114.7	-22.4	114.7	
Compensation of employees	58.6	64.1	50.5	55.2	52.7	64.8	87.7	121.7	160.1	127.9	144.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-132.1	-151.2	-160.8	-144.4	-140.0	-132.4	-154.0	-140.4	-268.9	-308.5	-308.1	
Taxes on production and imports	29.1	29.5	28.7	30.3	32.3	36.6	42.8	47.7	-80.3	-91.9	-67.3	
Taxes on products	29.1	29.5	28.7	30.3	32.3	31.4	38.1	42.6	52.1	42.2	62.3	
Other taxes on production	...	...	...	...	...	5.2	4.6	5.1	-132.4	-134.1	-129.5	
Less: Subsidies	161.2	180.7	189.5	174.7	172.3	169.0	196.8	188.1	188.6	216.6	240.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	161.2	180.7	189.5	174.7	172.3	169.0	196.8	188.1	188.6	216.6	240.8	
Property income	1789.9	1652.5	1564.8	1614.2	1387.1	1568.7	1680.8	1801.6	1953.1	1634.9	2216.7	
Current taxes on income, wealth, etc.	72.8	73.2	46.2	46.4	45.0	58.9	59.6	61.1	63.1	55.8	57.6	
Social contributions	...	0.1	46.7	47.8	47.2	50.4	49.3	51.3	53.1	46.4	50.4	
Social benefits other than social transfers in kind	0.8	15.3	20.1	22.9	25.7	31.0	34.4	39.6	47.0	54.2	60.4	
Other current transfers	242.8	253.4	308.8	308.8	346.0	378.7	315.5	407.6	395.9	483.0	548.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	248.1	273.3	315.5	312.2	311.1	328.1	324.6	339.2	358.7	310.5	335.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	616.7	549.2	680.9	642.3	535.9	689.2	703.6	894.2	963.2	836.5	1172.3	
Current taxes on income and wealth, etc.	24.5	23.7	8.6	9.3	13.1	13.0	15.1	20.1	26.3	19.0	21.0	
Social contributions	0.1	0.4	9.5	10.4	11.3	13.7	19.2	28.0	37.0	29.9	32.6	
Social benefits other than social transfers in kind	39.6	56.1	57.9	58.7	54.0	57.2	55.9	48.6	43.9	38.2	33.9	
Other current transfers	353.2	368.1	351.5	362.1	392.5	402.2	527.5	532.5	516.9	564.7	721.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-219.3	339.7	-55.3	-143.7	-365.9	-267.8	-539.5	-227.4	-657.7	272.2	567.6	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-219.3	339.7	-55.3	-143.7	-365.9	-267.8	-539.5	-227.4	-657.7	272.2	567.6	
Capital transfers, receivable less payable	-489.2	-596.4	-576.9	-323.2	-351.0	-234.6	-328.1	-434.4	-463.5	-453.8	-475.6	
Capital transfers, receivable	0.4	5.1	6.0	10.8	12.8	3.0	2.4	12.7	4.7	4.2	6.6	
Less: Capital transfers, payable	489.6	601.5	582.9	334.0	363.8	237.6	330.5	447.1	468.2	458.0	482.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-708.6	-256.6	-632.2	-466.9	-716.9	-502.4	-867.6	-661.8	-1121.2	-181.6	92.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	189.2	19.9	-85.7	-103.5	73.0	-0.1	-93.6	-59.4	7.9	43.8	2325.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
NET LENDING (+) / NET BORROWING (-)	-897.7	-276.5	-546.6	-363.3	-790.0	-502.4	-774.0	-602.3	-1129.1	-225.4	-2233.5	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	726.8	2806.8	937.9	2564.1	294.1	1006.9	2446.8	1150.6	3858.1	5867.1	9012.8	
Currency and deposits	1562.5	913.6	-350.9	718.4	434.7	-1863.6	-984.0	-163.4	733.5	610.9	465.3	
Securities other than shares	-974.2	50.0	411.8	551.7	338.6	2050.0	2576.9	1095.2	678.5	3925.9	1243.8	
Loans	155.8	777.2	542.9	1100.1	-614.3	-106.8	53.0	-58.2	493.3	283.9	3677.5	
Shares and other equity	-1141.6	523.1	790.9	236.6	456.2	826.5	709.2	7.6	1716.6	1277.7	142.0	
Insurance technical reserves	...	-7.0	-4.9	0.5	1.6	1.1	0.3	1.1	3.4	2.9	-0.2	
Financial derivatives	729.7	-88.5	-158.6	-125.9	-167.0	-115.4	-58.9	-45.0	-61.8	-196.5	-221.2	
Other accounts payable	393.9	638.4	-293.4	82.5	-155.7	256.5	148.1	312.8	294.8	-36.7	3428.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1636.1	-497.5	-421.8	-330.0	-964.5	-328.5	-719.0	-566.0	-855.6	1.7	-1936.3	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-909.3	2309.4	516.1	2234.1	-670.4	678.4	1727.8	584.6	3002.5	5868.8	7076.5	
Monetary gold and SDRs	0.9	0.7	0.1	0.2	...	...	5.5	1.2	0.1	-2.3	277.2	
Currency and deposits	-1945.4	-674.4	-555.1	470.2	633.8	-99.0	-677.8	-681.2	-491.8	481.6	155.7	
Securities other than shares	200.8	273.6	143.0	113.1	-2.9	-22.2	25.7	98.3	382.2	1877.7	141.6	
Loans	212.6	1492.8	323.5	491.7	-398.5	-291.8	942.5	392.9	473.5	787.6	775.6	
Shares and other equity	648.8	1133.6	757.7	951.4	-557.2	868.4	1411.1	485.6	2440.2	2897.6	5128.0	
Insurance technical reserves	1.1	-0.3	-0.4	...	0.8	1.2	1.1	0.7	0.5	0.9	0.2	
Financial derivatives	-22.6	-26.5	-60.7	-57.1	-86.6	-111.8	-98.0	-90.2	-76.1	-171.7	-190.5	
Other accounts receivable	-5.4	109.9	-92.0	264.6	-259.8	333.6	117.6	377.3	273.9	-2.5	788.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

### Table 4.3 Non-financial Corporations (S.11)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	27972.7	30159.7	31880.1	32923.8	32999.5	34487.8	38179.0	41751.7	44505.8	43094.1	51643.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17568.9	18926.3	19983.9	20382.2	20377.1	21165.1	23332.5	25576.3	27421.2	26260.8	31876.1	
VALUE ADDED GROSS, in basic prices	10403.7	11233.3	11896.1	12541.6	12622.4	13322.7	14846.5	16175.4	17084.6	16833.3	19767.0	
Less: Consumption of fixed capital	1607.9	1762.9	1941.9	1998.8	2147.4	2210.1	2372.9	2570.5	2838.3	3178.6	3639.9	
VALUE ADDED NET, at basic prices	8795.8	9470.4	9954.2	10542.8	10475.0	11112.5	12473.6	13604.9	14246.3	13654.7	16127.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	10403.7	11233.3	11896.1	12541.6	12622.4	13322.7	14846.5	16175.4	17084.6	16833.3	19767.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	5365.9	5824.4	6189.1	6644.9	7046.3	7492.9	8212.0	9046.3	9772.8	10007.7	11082.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes less Other subsidies on production	-78.1	-78.0	-68.2	-22.3	-67.6	-62.2	-76.6	-70.5	-126.6	-489.5	-336.7	
Other taxes on production	77.9	84.4	92.6	118.0	103.7	132.8	139.6	160.0	114.9	95.4	97.3	
Less: Other subsidies on production	156.0	162.4	160.8	140.3	171.3	195.0	216.2	230.5	241.5	584.9	434.0	
OPERATING SURPLUS, GROSS	5116.0	5487.0	5775.3	5919.0	5643.7	5891.9	6711.0	7199.6	7438.4	7315.1	9020.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5116.0	5487.0	5775.3	5919.0	5643.7	5891.9	6711.0	7199.6	7438.4	7315.1	9020.9	
Property income	405.5	414.4	568.6	514.1	401.9	515.7	550.0	554.8	552.3	548.7	791.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2636.3	2199.5	2183.2	2231.3	2214.6	2699.5	3111.5	2826.4	2622.4	2305.3	1941.4	
BALANCE OF PRIMARY INCOMES	2885.1	3701.8	4160.7	4201.8	3831.0	3708.1	4149.5	4927.9	5368.3	5558.5	7870.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2885.1	3701.8	4160.7	4201.8	3831.0	3708.1	4149.5	4927.9	5368.3	5558.5	7870.9	
Social contributions	20.7	23.4	25.7	27.7	33.9	35.7	35.5	39.4	45.3	70.4	70.4	
Other current transfers	181.0	193.6	218.6	257.2	277.3	255.0	359.5	330.8	307.9	276.8	418.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	193.7	246.8	305.1	304.1	356.1	341.9	327.0	423.0	441.0	399.6	421.7	
Social benefits other than social transfers in kind	20.7	23.4	25.7	27.7	33.9	35.7	35.5	39.4	45.3	70.4	70.4	
Other current transfers	630.8	742.3	716.1	863.8	657.8	678.1	853.8	854.0	797.3	726.5	744.0	
GROSS DISPOSABLE INCOME	2241.6	2906.3	3358.1	3291.1	3094.5	2943.2	3328.1	3981.8	4438.0	4709.3	7123.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2241.6	2906.3	3358.1	3291.1	3094.5	2943.2	3328.1	3981.8	4438.0	4709.3	7123.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2241.6	2906.3	3358.1	3291.1	3094.5	2943.2	3328.1	3981.8	4438.0	4709.3	7123.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2241.6	2906.3	3358.1	3291.1	3094.5	2943.2	3328.1	3981.8	4438.0	4709.3	7123.8	
Capital transfers, receivable less payable	351.0	382.0	369.8	237.3	265.3	261.4	245.0	261.8	282.7	379.9	340.4	
Capital transfers, receivable	354.1	390.0	373.9	242.0	276.6	268.3	251.1	269.5	290.3	387.0	350.3	
Less: Capital transfers, payable	3.1	8.0	4.1	4.7	11.3	6.9	6.1	7.7	7.6	7.1	9.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	984.7	1525.4	1786.0	1529.5	1212.4	994.4	1200.2	1673.1	1882.4	1910.6	3824.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2732.1	3359.7	3292.9	3479.2	3106.2	3382.3	3617.1	4514.5	4317.0	5334.3	5992.0	
Gross fixed capital formation	2918.8	3292.3	3374.6	3228.4	2984.4	3179.1	3517.8	4296.5	4138.6	5318.4	5507.6	
Changes in inventories	-186.8	67.2	-81.7	250.8	121.7	203.0	97.5	218.0	178.5	15.9	484.4	
Acquisitions less disposals of valuables	0.1	0.2	...	...	0.2	0.2	1.7	0.9	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-141.2	32.1	118.1	181.7	16.6	102.3	196.6	148.2	104.5	50.2	-2170.6	
NET LENDING (+) / NET BORROWING (-)	1.7	-103.4	316.9	-132.5	237.0	-280.1	-240.5	-419.1	299.1	-295.2	3642.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	2254.2	3034.0	1374.2	3863.8	2063.7	2956.8	2323.6	-217.2	4968.6	2895.2	6360.7	
<u>  Currency and deposits</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>  Securities other than shares</u>	289.6	303.2	112.4	237.3	100.6	6.6	90.9	-270.9	16.4	-87.6	41.6	
<u>  Loans</u>	466.6	1419.0	965.6	1260.1	157.6	867.7	650.7	1617.9	1852.9	1497.8	1187.7	
<u>  Shares and other equity</u>	699.6	779.0	546.0	587.1	27.6	655.8	358.8	443.5	545.8	2830.8	4110.4	
<u>  Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>  Financial derivatives</u>	-45.0	-68.7	-33.6	-21.7	-31.4	-47.8	-42.3	-43.7	-38.7	-59.8	-43.4	
<u>  Other accounts payable</u>	843.4	601.6	-216.2	1801.1	1809.3	1474.5	1265.5	-1964.1	2592.2	-1286.1	1064.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-110.8	-941.4	-117.4	-969.6	-179.8	-266.3	-328.3	-537.7	73.4	-240.7	2030.4	
<b>III.2 Financial account - Changes in assets</b>												
<u>Net acquisition of financial assets</u>	2143.5	2092.6	1256.7	2894.3	1884.0	2690.4	1995.3	-754.9	5042.0	2654.5	8391.1	
<u>  Monetary gold and SDRs</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>  Currency and deposits</u>	335.4	360.4	491.2	575.6	844.4	655.3	625.5	1016.2	1062.5	2466.8	1338.2	
<u>  Securities other than shares</u>	-25.0	-129.5	20.0	136.9	102.1	-25.0	195.8	-65.2	49.4	28.9	-21.2	
<u>  Loans</u>	892.6	742.5	653.2	1297.9	-364.2	50.0	272.5	537.9	1962.5	1303.4	554.0	
<u>  Shares and other equity</u>	6.3	-38.1	590.5	-258.7	295.2	639.6	-336.5	-388.7	-734.3	295.8	2604.8	
<u>  Insurance technical reserves</u>	5.2	-0.5	2.7	3.6	5.4	16.8	28.3	25.0	4.4	12.8	22.7	
<u>  Financial derivatives</u>	30.0	-102.5	-99.9	-61.4	-51.5	-34.1	-32.1	-7.3	-31.3	-100.1	-57.4	
<u>  Other accounts receivable</u>	899.0	1260.4	-400.9	1200.4	1052.5	1387.8	1241.9	-1872.9	2728.7	-1353.1	3950.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1100:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1036.4	1096.6	1099.9	1105.4	1198.9	1262.2	1380.6	1505.4	1707.3	1770.1	1868.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	374.7	398.8	431.5	391.0	421.9	469.5	522.1	559.4	584.8	560.1	606.3	
VALUE ADDED GROSS, at basic prices	661.7	697.8	668.5	714.4	777.0	792.7	858.5	946.0	1122.4	1210.0	1262.1	
Less: Consumption of fixed capital	40.1	45.9	49.5	52.0	58.0	58.7	63.9	68.0	74.6	78.9	88.1	
VALUE ADDED NET, at basic prices	621.6	651.9	619.0	662.5	719.0	734.0	794.6	878.1	1047.9	1131.0	1173.9	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	661.7	697.8	668.5	714.4	777.0	792.7	858.5	946.0	1122.4	1210.0	1262.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	240.4	236.1	242.6	259.0	279.4	308.0	339.1	398.2	420.1	442.9	474.1	
Other taxes less Other subsidies on production	12.7	16.2	17.5	13.8	20.0	13.0	13.3	14.3	16.8	22.6	28.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	12.7	16.2	17.5	13.8	20.0	13.0	13.3	14.3	16.8	22.6	28.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	<b>408.6</b>	<b>445.5</b>	<b>408.4</b>	<b>441.6</b>	<b>477.6</b>	<b>471.7</b>	<b>506.2</b>	<b>533.5</b>	<b>685.6</b>	<b>744.5</b>	<b>759.4</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>408.6</b>	<b>445.5</b>	<b>408.4</b>	<b>441.6</b>	<b>477.6</b>	<b>471.7</b>	<b>506.2</b>	<b>533.5</b>	<b>685.6</b>	<b>744.5</b>	<b>759.4</b>	
Property income	1358.8	795.0	335.1	516.3	555.4	1006.4	1070.1	968.8	788.8	962.9	21.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1125.4	729.8	544.4	702.8	720.4	873.4	733.4	805.0	964.8	877.3	880.3	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>641.9</b>	<b>510.7</b>	<b>199.0</b>	<b>255.1</b>	<b>312.7</b>	<b>604.7</b>	<b>842.9</b>	<b>697.4</b>	<b>509.6</b>	<b>830.1</b>	<b>-99.9</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>641.9</b>	<b>510.7</b>	<b>199.0</b>	<b>255.1</b>	<b>312.7</b>	<b>604.7</b>	<b>842.9</b>	<b>697.4</b>	<b>509.6</b>	<b>830.1</b>	<b>-99.9</b>	
Social contributions	129.9	239.3	226.6	305.3	340.9	376.4	355.9	398.4	323.3	391.7	253.9	
Other current transfers	141.2	126.6	135.5	129.1	153.4	169.9	183.0	197.7	212.3	219.9	224.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.9	2.3	17.9	37.3	65.1	24.4	35.1	91.8	64.8	37.6	48.8	
Social benefits other than social transfers in kind	26.9	18.0	-26.6	-8.0	-21.6	-12.6	-80.7	0.4	-74.4	55.3	253.9	
Other current transfers	118.0	113.4	132.7	154.6	164.0	191.9	198.6	209.9	225.3	218.3	228.8	
<b>GROSS DISPOSABLE INCOME</b>	<b>764.2</b>	<b>742.8</b>	<b>437.1</b>	<b>505.5</b>	<b>599.5</b>	<b>947.4</b>	<b>1228.9</b>	<b>991.5</b>	<b>829.4</b>	<b>1130.5</b>	<b>-153.1</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>764.2</b>	<b>742.8</b>	<b>437.1</b>	<b>505.5</b>	<b>599.5</b>	<b>947.4</b>	<b>1228.9</b>	<b>991.5</b>	<b>829.4</b>	<b>1130.5</b>	<b>-153.1</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
<b>SAVING, GROSS</b>	<b>661.2</b>	<b>521.5</b>	<b>183.9</b>	<b>192.2</b>	<b>237.0</b>	<b>558.3</b>	<b>792.3</b>	<b>593.4</b>	<b>431.7</b>	<b>794.1</b>	<b>-153.1</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>661.2</b>	<b>521.5</b>	<b>183.9</b>	<b>192.2</b>	<b>237.0</b>	<b>558.3</b>	<b>792.3</b>	<b>593.4</b>	<b>431.7</b>	<b>794.1</b>	<b>-153.1</b>	
Capital transfers, receivable less payable	8.5	...	...	...	...	...	...	0.3	...	...	...	
Capital transfers, receivable	8.5	...	...	...	...	...	...	0.3	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>629.6</b>	<b>475.6</b>	<b>134.4</b>	<b>140.3</b>	<b>179.0</b>	<b>499.6</b>	<b>728.3</b>	<b>525.7</b>	<b>357.1</b>	<b>715.1</b>	<b>-241.2</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	41.9	42.9	30.4	61.7	55.2	57.7	95.4	81.2	55.5	115.1	134.5	
Gross fixed capital formation	52.5	57.6	55.8	58.7	52.8	60.7	85.5	69.0	77.9	95.7	116.0	
Changes in inventories	-10.6	-14.7	-25.4	3.0	2.4	-3.0	9.8	9.3	-22.4	19.4	18.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	0.1	2.8	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.1	10.3	1.3	1.1	-0.6	0.5	0.5	0.7	0.9	0.5	1.5	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>627.7</b>	<b>468.4</b>	<b>152.2</b>	<b>129.4</b>	<b>182.4</b>	<b>500.2</b>	<b>696.4</b>	<b>511.8</b>	<b>375.3</b>	<b>678.4</b>	<b>-289.1</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1837.3	2267.4	954.3	3789.8	2461.9	2584.4	4307.5	2690.2	4116.2	10382.3	10680.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Currency and deposits	-1735.3	1354.2	489.0	3035.0	2266.6	1281.9	1893.4	1221.3	1383.8	8492.3	6290.9	
Securities other than shares	-31.7	-31.2	1.2	8.5	3.5	-35.6	206.9	401.5	383.6	847.7	232.5	
Loans	0.5	39.4	160.8	272.3	548.7	453.7	735.5	-4.9	150.5	338.9	895.9	
Shares and other equity	-220.2	328.5	286.5	290.3	-395.5	343.1	1092.7	616.7	1762.9	377.1	2947.3	
Insurance technical reserves	161.6	254.1	283.8	398.1	417.3	451.0	470.0	447.8	497.4	338.0	-26.3	
Financial derivatives	16.4	31.6	-62.6	-42.1	-64.0	-86.9	-83.0	-70.9	-60.6	-149.1	-159.1	
Other accounts payable	-29.4	290.1	-204.6	-172.4	-314.7	177.1	-13.5	77.4	-1.4	139.8	222.3	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	547.0	423.3	43.0	242.9	294.2	215.8	512.0	347.0	190.6	449.9	-96.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1290.2	2690.7	997.2	4032.7	2756.1	2800.2	4819.5	3037.2	4306.8	10832.2	10583.8	
Monetary gold and SDRs	0.7	...	0.1	0.2	...	-41.4	2.1	0.4	...	-1.0	277.3	
Currency and deposits	825.6	1768.6	-380.1	2258.1	900.0	-1799.8	-103.9	43.4	397.6	3985.8	3423.0	
Securities other than shares	-637.1	128.6	537.4	347.3	336.3	2050.8	2986.5	990.1	814.6	4444.2	1499.0	
Loans	-740.4	374.4	751.3	1187.1	1282.9	2085.1	842.3	1294.8	1027.3	1048.4	5471.4	
Shares and other equity	-1314.8	314.0	201.1	225.4	102.6	328.9	933.3	838.4	2076.8	975.5	-5.9	
Insurance technical reserves	3.3	-3.7	-1.0	6.8	6.8	7.8	-1.6	5.8	7.0	4.9	0.6	
Financial derivatives	703.7	3.0	-96.1	-67.7	-126.7	-103.8	-54.2	-63.0	-53.7	-132.9	-176.8	
Other accounts receivable	-131.3	105.7	-15.5	75.6	254.2	272.6	215.0	-72.8	37.1	507.3	95.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3268.4	3461.0	3751.6	4010.4	4273.6	4515.1	4838.6	5219.7	5714.3	5833.6	6324.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1083.2	1172.9	1236.8	1313.6	1371.7	1468.4	1572.3	1664.0	1823.9	1745.2	1956.4	
VALUE ADDED GROSS, at basic prices	2185.1	2288.0	2514.9	2696.9	2901.9	3046.6	3266.3	3555.7	3890.4	4088.4	4368.3	
Less: Consumption of fixed capital	490.7	520.2	581.9	614.8	668.1	681.9	732.7	792.4	848.2	855.2	926.8	
VALUE ADDED NET, at basic prices	1694.4	1767.8	1933.0	2082.1	2233.8	2364.7	2533.6	2763.3	3042.2	3233.2	3441.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2185.1	2288.0	2514.9	2696.9	2901.9	3046.6	3266.3	3555.7	3890.4	4088.4	4368.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1689.0	1760.7	1926.2	2075.4	2227.8	2359.1	2529.2	2759.6	3038.8	3229.9	3438.2	
Other taxes less Other subsidies on production	5.3	7.1	6.6	6.5	6.0	5.7	4.5	3.7	3.5	3.3	3.3	
Other taxes on production	5.3	7.1	6.6	6.5	6.0	5.7	4.5	3.7	3.5	3.3	3.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	490.8	520.3	582.0	614.9	668.1	681.9	732.6	792.3	848.2	855.2	926.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	490.8	520.3	582.0	614.9	668.1	681.9	732.6	792.3	848.2	855.2	926.8	
Taxes on production and imports, less Subsidies	2077.8	2301.4	2400.1	2659.3	2824.8	3087.7	3247.2	3454.0	3798.1	3180.7	3871.8	
Taxes on production and imports	2241.4	2466.0	2524.9	2750.3	2928.7	3181.0	3351.6	3576.9	3942.9	3651.1	4183.1	
Taxes on products	2121.5	2336.7	2388.5	2591.8	2779.6	3013.3	3177.8	3382.5	3654.0	3374.6	3904.1	
Other taxes on production	119.9	129.3	136.4	158.5	149.1	167.7	173.8	194.4	288.9	276.5	279.0	
Less: Subsidies	163.6	164.6	124.8	91.0	103.9	93.3	104.4	122.9	144.8	470.4	311.3	
Subsidies on products	98.1	106.0	74.5	56.3	71.3	42.4	58.5	51.2	61.4	67.5	87.7	
Other subsidies on production	65.5	58.6	50.3	34.7	32.6	50.9	45.9	71.7	83.4	402.9	223.6	
Property income	186.5	232.8	200.6	244.9	218.2	166.4	212.8	152.5	220.6	194.5	143.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15.5	19.2	14.0	13.6	11.7	7.3	7.7	8.4	7.6	12.0	8.7	
BALANCE OF PRIMARY INCOMES	2739.7	3035.3	3168.7	3505.5	3699.4	3928.6	4184.9	4390.5	4859.2	4218.3	4933.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2739.7	3035.3	3168.7	3505.5	3699.4	3928.6	4184.9	4390.5	4859.2	4218.3	4933.5	
Current taxes on income, wealth, etc.	1046.9	1183.7	1357.2	1478.6	1606.8	1627.9	1710.0	1929.0	2040.7	2101.9	2627.3	
Social contributions	1967.7	2035.7	2115.6	2227.5	2349.4	2496.3	2777.6	3043.9	3329.4	3417.1	3746.5	
Other current transfers	247.7	228.4	197.8	198.5	228.3	254.7	284.0	309.2	330.6	396.1	423.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.4	3.3	3.6	3.3	3.1	2.9	3.5	3.1	3.3	12.4	10.7	
Social benefits other than social transfers in kind	1954.4	2003.8	2097.6	2211.4	2455.1	2645.1	2839.4	3145.6	3416.4	3795.5	3913.2	
Other current transfers	290.8	306.8	354.2	339.0	399.3	434.9	375.9	483.6	486.8	595.1	710.0	
GROSS DISPOSABLE INCOME	3753.4	4169.2	4383.9	4856.5	5026.3	5224.6	5737.8	6040.4	6653.3	5730.5	7097.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3753.4	4169.2	4383.9	4856.5	5026.3	5224.6	5737.8	6040.4	6653.3	5730.5	7097.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3062.9	3259.8	3525.8	3755.2	4039.0	4289.7	4589.6	4960.5	5425.1	5699.4	6227.7	
Individual consumption expenditure	1668.2	1760.6	1886.9	2002.5	2156.9	2295.9	2456.1	2762.2	3007.4	3249.5	3612.0	
Collective consumption expenditure	1394.7	1499.2	1638.9	1752.7	1882.1	1993.8	2133.5	2198.3	2417.7	2449.9	2615.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	690.5	909.4	858.1	1101.3	987.3	934.9	1148.2	1079.9	1228.2	31.1	869.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	690.5	909.4	858.1	1101.3	987.3	934.9	1148.2	1079.9	1228.2	31.1	869.6	
Capital transfers, receivable less payable	108.1	185.4	171.2	56.4	68.7	-37.0	58.6	147.4	162.2	49.8	108.9	
Capital transfers, receivable	255.9	341.1	341.1	208.9	232.9	112.7	208.5	270.1	274.1	283.8	295.0	
Less: Capital transfers, payable	147.8	155.7	169.9	152.5	164.2	149.7	149.9	122.7	111.9	234.0	186.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	307.9	574.6	447.4	542.9	387.9	216.0	474.1	434.9	542.2	-774.3	51.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	836.6	1147.8	1028.7	1038.0	1074.7	1015.2	1365.5	1381.1	1377.8	1605.1	1757.9	
Gross fixed capital formation	841.4	1131.5	1053.6	1005.4	1077.1	1007.6	1355.4	1372.2	1377.7	1565.6	1752.9	
Changes in inventories	-5.6	13.9	-25.6	28.8	-2.3	6.9	9.6	8.1	-0.3	38.9	4.4	
Acquisitions less disposals of valuables	0.8	2.4	0.7	3.8	-0.1	0.7	0.5	0.8	0.4	0.6	0.6	
Acquisitions of non-produced non-financial assets	-226.8	-18.9	-31.0	-21.9	-26.0	-20.3	-36.6	-10.4	-21.0	-21.2	-23.4	
NET LENDING (+) / NET BORROWING (-)	188.8	-34.1	31.6	141.6	7.3	-97.0	-122.1	-143.4	33.6	-1503.0	-756.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	248.9	1182.2	400.5	25.0	-304.0	142.9	261.2	286.2	756.9	3894.6	1802.9	
Currency and deposits	173.3	522.8	122.6	18.9	-142.0	51.8	20.3	74.1	294.6	631.0	347.5	
Securities other than shares	12.6	-6.3	3.4	-56.5	-42.8	-7.4	51.4	-70.2	84.0	1798.8	-59.0	
Loans	-14.5	775.7	214.8	138.8	80.2	24.4	-160.9	50.8	193.8	999.0	651.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-0.8	-0.6	...	-1.0	-0.4	1.1	6.8	2.9	-3.5	20.2	15.1	
Financial derivatives	-0.3	...	-0.6	1.8	-2.2	0.4	0.2	-0.9	-0.1	0.7	-1.0	
Other accounts payable	78.6	-109.4	60.3	-77.0	-196.8	72.6	343.4	229.5	188.1	444.9	849.1	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	188.9	-43.9	-26.4	186.9	18.4	-86.9	-170.0	-139.7	-41.7	-1556.6	-764.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	437.8	1138.3	374.0	211.9	-285.6	56.0	91.2	146.5	715.2	2338.1	1038.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	271.3	646.5	305.6	13.3	-464.3	123.7	327.2	-64.8	801.2	1560.1	292.5	
Securities other than shares	-246.1	47.5	-170.3	144.4	-40.8	4.9	-296.6	117.9	-114.7	138.4	-181.5	
Loans	25.3	338.6	212.1	-7.5	68.8	-42.6	-122.8	27.5	7.5	321.6	249.8	
Shares and other equity	19.3	209.3	79.1	36.0	14.5	34.4	1.7	-61.9	-0.9	157.4	42.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.6	0.1	0.3	-1.2	...	...	...	...	...	...	...	
Other accounts receivable	367.4	-103.7	-52.8	26.9	136.2	-64.4	181.7	127.9	22.1	160.7	634.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1905.7	1980.2	2003.3	2013.2	2057.7	1976.9	2082.6	2235.0	2438.2	2406.3	2642.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	659.6	681.5	663.5	647.9	649.5	587.8	591.0	589.5	670.9	682.2	759.3	
VALUE ADDED GROSS, at basic prices	1246.1	1298.7	1339.7	1365.4	1408.2	1389.1	1491.6	1645.5	1767.3	1724.1	1882.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Consumption of fixed capital	489.4	502.5	528.6	535.3	544.9	546.8	576.4	621.1	663.3	649.3	711.5	
VALUE ADDED NET, at basic prices	756.6	796.2	811.2	830.1	863.3	842.4	915.1	1024.3	1104.0	1074.8	1171.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1246.1	1298.7	1339.7	1365.4	1408.2	1389.1	1491.6	1645.5	1767.3	1724.1	1882.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42.5	52.9	41.4	43.6	46.0	45.9	45.8	47.3	47.8	43.8	43.9	
Other taxes less Other subsidies on production	-46.9	-55.5	-59.7	-49.5	-14.3	-3.9	-5.9	-8.3	-9.6	-8.9	-10.7	
Other taxes on production	23.8	21.4	19.3	19.6	19.3	21.0	20.6	21.0	20.9	20.5	19.8	
Less: Other subsidies on production	70.7	76.9	79.0	69.1	33.6	24.9	26.5	29.3	30.5	29.4	30.5	
OPERATING SURPLUS, GROSS	94.1	113.4	123.9	138.6	151.7	158.4	171.1	181.4	198.9	186.6	179.0	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	94.1	113.4	123.9	138.6	151.7	158.4	171.1	181.4	198.9	186.6	179.0	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
Compensation of employees	7641.1	8206.2	8795.8	9425.8	10019.5	10643.0	11554.5	12682.0	13709.7	14148.9	15491.7	
Property income	710.3	475.6	777.6	737.2	868.1	984.1	965.9	955.8	877.9	520.3	448.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	50.3	67.2	17.5	29.7	-56.6	-32.1	-81.7	-120.2	-171.7	-177.5	-390.0	
BALANCE OF PRIMARY INCOMES	9551.6	9916.0	10913.9	11504.6	12320.6	13006.4	14053.8	15364.4	16488.5	16535.9	18179.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9551.6	9916.0	10913.9	11504.6	12320.6	13006.4	14053.8	15364.4	16488.5	16535.9	18179.7	
Social contributions	0.1	0.1	0.1	0.1	0.1	...	0.1	0.1	0.1	0.1	0.1	
Social benefits other than social transfers in kind	2049.5	2094.5	2147.1	2279.4	2507.5	2705.6	2827.8	3208.5	3401.2	3920.3	4227.2	
Other current transfers	537.8	676.8	635.7	787.8	571.7	602.4	763.1	771.9	703.0	644.3	745.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	894.2	980.8	1068.1	1171.0	1214.4	1304.6	1388.9	1452.3	1568.4	1689.2	2182.7	
Social contributions	2118.3	2298.3	2405.4	2598.2	2760.4	2945.4	3199.5	3505.4	3714.5	3896.3	4089.2	
Social benefits other than social transfers in kind	0.1	0.1	0.1	0.1	0.1	...	0.1	0.1	0.1	0.1	0.1	
Other current transfers	229.0	250.5	260.2	295.8	329.0	346.3	358.5	399.5	419.3	425.5	466.3	
GROSS DISPOSABLE INCOME	8897.4	9157.8	9963.0	10506.9	11096.0	11718.0	12697.8	13987.6	14890.6	15089.6	16414.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8897.4	9157.8	9963.0	10506.9	11096.0	11718.0	12697.8	13987.6	14890.6	15089.6	16414.3	
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8145.9	8845.7	9447.9	9845.3	10272.7	10834.7	11579.5	12567.5	13451.1	13170.5	14617.7	
Individual consumption expenditure	8145.9	8845.7	9447.9	9845.3	10272.7	10834.7	11579.5	12567.5	13451.1	13170.5	14617.7	
SAVING, GROSS	854.5	533.4	768.2	974.8	1185.8	1272.3	1554.9	1818.1	1837.2	2255.6	1796.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	854.5	533.4	768.2	974.8	1185.8	1272.3	1554.9	1818.1	1837.2	2255.6	1796.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Capital transfers, receivable less payable	6.0	6.1	9.5	4.4	7.6	5.4	5.8	7.0	5.7	8.8	7.1	
Capital transfers, receivable	6.0	6.1	9.5	4.4	7.6	7.1	8.2	9.8	8.6	11.6	10.9	
Less: Capital transfers, payable	...	...	...	...	...	1.7	2.4	2.8	2.9	2.8	3.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	371.0	37.0	249.2	443.9	648.5	730.9	984.3	1203.9	1179.6	1615.1	1092.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	612.3	670.9	756.3	839.2	907.7	1001.2	1192.8	1256.7	1456.8	1522.5	1627.1	
Gross fixed capital formation	558.7	624.1	751.7	843.4	905.6	1040.7	1182.0	1253.3	1434.4	1556.6	1668.0	
Changes in inventories	51.9	44.5	0.4	-7.4	-1.5	-42.0	7.6	2.4	22.4	-34.1	-40.9	
Acquisitions less disposals of valuables	1.7	2.3	4.1	3.3	3.6	2.6	3.2	0.9	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	179.1	-43.4	-4.4	-58.5	-63.5	-82.7	-67.2	-79.5	-92.8	-73.6	-133.5	
NET LENDING (+) / NET BORROWING (-)	69.1	-88.0	25.9	198.5	349.2	359.2	435.2	647.9	478.9	815.5	310.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-237.7	-19.7	103.0	222.3	437.1	602.7	646.9	645.8	801.8	498.8	788.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-223.3	-6.1	40.0	190.6	422.0	551.5	604.2	567.1	754.6	464.9	717.7	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1.5	-0.5	-0.1	-0.5	-0.5	-0.3	-0.6	-0.2	...	...	...	
Other accounts payable	-15.9	-13.1	63.1	32.2	15.6	51.5	43.3	78.9	47.2	34.0	70.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	988.8	994.7	505.4	845.5	806.2	424.3	719.6	823.6	608.6	1297.8	704.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	751.0	975.0	608.4	1067.8	1243.4	1026.9	1366.5	1469.4	1410.4	1796.6	1492.7	
Currency and deposits	483.3	660.7	380.1	419.7	622.2	557.0	727.8	751.5	610.8	1176.1	1835.5	
Securities other than shares	3.3	-4.4	-4.6	-0.7	4.8	7.8	8.3	13.8	30.9	-2.8	20.2	
Loans	1.0	2.0	0.3	4.5	-1.8	11.6	-3.0	-22.0	-8.1	146.6	125.4	
Shares and other equity	-20.9	8.9	-8.9	161.0	235.4	-46.1	194.3	194.8	241.1	161.8	-580.1	
Insurance technical reserves	151.2	251.0	277.6	387.2	405.5	427.4	449.3	420.2	485.2	342.5	-34.8	
Financial derivatives	-9.4	-0.2	0.9	-0.9	-0.4	-0.3	-0.2	-0.2	-0.1	...	...	
Other accounts receivable	142.6	57.1	-37.0	97.0	-22.3	69.4	-10.0	111.2	50.6	-27.5	126.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.7 Non-profit institutions serving households (S.15)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	275.4	298.6	328.3	356.3	387.1	417.9	456.2	501.4	554.7	564.9	611.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	147.3	159.9	179.4	192.1	205.9	223.3	242.8	265.7	299.4	305.1	325.2	
VALUE ADDED GROSS, at basic prices	128.1	138.7	148.9	164.2	181.2	194.5	213.4	235.7	255.4	259.9	286.2	
Less: Consumption of fixed capital	14.0	15.3	17.0	17.8	19.2	20.3	21.4	22.3	23.4	22.7	24.2	
VALUE ADDED NET, at basic prices	114.2	123.4	131.9	146.4	162.0	174.2	191.9	213.5	232.0	237.1	262.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	128.1	138.7	148.9	164.2	181.2	194.5	213.4	235.7	255.4	259.9	286.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	113.8	122.9	131.5	146.0	161.6	173.8	191.6	213.1	231.6	241.9	261.6	
Other taxes less Other subsidies on production	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	-4.8	0.4	
Other taxes on production	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	5.2	...	
OPERATING SURPLUS, GROSS	14.0	15.3	17.0	17.8	19.2	20.3	21.4	22.3	23.4	22.7	24.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14.0	15.3	17.0	17.8	19.2	20.3	21.4	22.3	23.4	22.7	24.2	
Property income	3.4	3.1	1.4	2.3	1.1	2.0	2.6	3.8	2.9	2.5	2.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10.1	9.0	8.1	9.5	6.0	6.1	7.6	23.4	9.5	10.5	11.6	
BALANCE OF PRIMARY INCOMES	7.3	9.4	10.3	10.6	14.3	16.3	16.4	2.7	16.8	14.7	15.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7.3	9.4	10.3	10.6	14.3	16.3	16.4	2.7	16.8	14.7	15.1	
Social contributions	...	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	
Other current transfers	274.7	305.3	321.6	337.1	369.7	396.6	414.5	468.0	501.4	514.6	514.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	8.6	8.5	12.4	12.4	11.7	11.1	12.0	14.1	16.9	15.1	16.1	
Other current transfers	3.4	3.0	3.1	3.2	3.7	4.0	5.0	5.5	5.5	4.8	4.9	
GROSS DISPOSABLE INCOME	269.9	303.4	316.5	332.3	368.8	398.0	414.2	451.5	496.2	509.9	509.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	269.9	303.4	316.5	332.3	368.8	398.0	414.2	451.5	496.2	509.9	509.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	234.7	254.7	280.4	304.9	330.8	358.0	390.6	428.2	475.5	483.6	521.5	
Individual consumption expenditure	234.7	254.7	280.4	304.9	330.8	358.0	390.6	428.2	475.5	483.6	521.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
SAVING, GROSS	35.2	48.7	36.0	27.5	38.0	40.0	23.5	23.3	20.6	26.4	-12.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	35.2	48.7	36.0	27.5	38.0	40.0	23.5	23.3	20.6	26.4	-12.2	
Capital transfers, receivable less payable	15.6	22.8	26.4	24.9	8.9	4.9	18.6	18.0	12.9	15.3	19.4	
Capital transfers, receivable Less: Capital transfers, payable	15.6	22.8	26.4	24.9	8.9	4.9	18.6	18.0	12.9	15.3	19.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	36.9	56.2	45.4	34.6	27.7	24.6	20.7	19.1	10.1	18.9	-17.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	41.1	38.5	40.6	25.3	33.5	24.9	36.5	35.2	27.0	27.1	31.7	
Gross fixed capital formation	41.1	38.5	40.6	25.3	33.5	24.9	36.5	35.2	27.0	27.1	31.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-0.4	...	1.6	1.1	0.4	0.3	0.3	0.4	0.5	0.5	0.7	
NET LENDING (+) / NET BORROWING (-)	10.1	33.0	20.2	25.9	12.9	19.7	5.3	5.7	6.1	14.1	-25.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9.2	-57.0	18.7	18.4	-7.6	20.8	91.4	59.8	23.7	28.2	44.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	10.6	-59.9	17.8	11.0	-6.7	22.1	48.6	57.3	19.1	22.4	46.2	
Shares and other equity	0.9	1.2	1.0	0.9	3.9	-1.5	43.1	0.7	2.4	-1.5	-5.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-2.3	1.7	-0.1	6.5	-4.8	0.3	-0.3	1.8	2.2	7.3	3.6	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 22.1	64.8	17.3	24.2	25.4	41.6	-14.2	72.9	24.8	47.9	63.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	31.3	7.8	35.9	42.6	17.8	62.4	77.2	132.7	48.5	76.1	107.6	
Currency and deposits	30.3	28.9	19.0	35.3	23.1	32.9	31.0	66.9	31.6	63.9	58.8	
Securities other than shares	0.4	-0.1	3.3	...	0.4	-2.6	6.4	0.8	0.1	-1.4	0.8	
Loans	4.6	-4.9	1.4	-0.8	0.3	0.1	-0.4	-1.1	1.3	-0.7	-0.1	
Shares and other equity	...	4.1	4.9	-0.2	1.8	-1.5	-0.1	0.4	4.9	-4.1	4.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-4.0	-20.2	7.3	8.3	-7.8	33.5	40.3	65.7	10.7	18.4	43.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	29009.1	31256.3	32980.0	34029.2	34198.4	35750.0	39559.6	43257.1	46213.1	44864.2	53511.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17943.6	19325.1	20415.4	20773.2	20799.0	21634.6	23854.6	26135.7	28006.0	26820.9	32482.4	
VALUE ADDED GROSS, at basic prices	11065.4	11931.1	12564.6	13256.0	13399.4	14115.4	15705.0	17121.4	18207.0	18043.3	21029.1	
Less: Consumption of fixed capital	1648.0	1808.8	1991.4	2050.8	2205.4	2268.8	2436.8	2638.5	2912.9	3257.5	3728.0	
VALUE ADDED NET, at basic prices	9417.4	10122.3	10573.2	11205.3	11194.0	11846.5	13268.2	14483.0	15294.2	14785.7	17301.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	11065.4	11931.1	12564.6	13256.0	13399.4	14115.4	15705.0	17121.4	18207.0	18043.3	21029.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	5606.3	6060.5	6431.7	6903.9	7325.7	7800.9	8551.1	9444.5	10192.9	10450.6	11556.8	
Other taxes less Other subsidies on production	-65.4	-61.8	-50.7	-8.5	-47.6	-49.2	-63.3	-56.2	-109.8	-466.9	-308.2	
Other taxes on production	90.6	100.6	110.1	131.8	123.7	145.8	152.9	174.3	131.7	118.0	125.8	
Less: Other subsidies on production	156.0	162.4	160.8	140.3	171.3	195.0	216.2	230.5	241.5	584.9	434.0	
OPERATING SURPLUS, GROSS	5524.6	5932.5	6183.7	6360.6	6121.3	6363.6	7217.2	7733.1	8124.0	8059.6	9780.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5524.6	5932.5	6183.7	6360.6	6121.3	6363.6	7217.2	7733.1	8124.0	8059.6	9780.3	
Property income	1764.3	1209.4	903.7	1030.4	957.3	1522.1	1620.1	1523.6	1341.1	1511.6	812.4	
II.1.2 Allocation of primary income account - Uses												
Property income	3761.7	2929.3	2727.6	2934.1	2935.0	3572.9	3844.9	3631.4	3587.2	3182.6	2821.7	
BALANCE OF PRIMARY INCOMES	3527.0	4212.5	4359.7	4456.9	4143.7	4312.8	4992.4	5625.3	5877.9	6388.6	7771.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3527.0	4212.5	4359.7	4456.9	4143.7	4312.8	4992.4	5625.3	5877.9	6388.6	7771.0	
Social contributions	150.6	262.7	252.3	333.0	374.8	412.1	391.4	437.8	368.6	462.1	324.3	
Other current transfers	322.2	320.2	354.1	386.3	430.7	424.9	542.5	528.5	520.2	496.7	643.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	197.6	249.1	323.0	341.4	421.2	366.3	362.1	514.8	505.8	437.2	470.5	
Social benefits other than social transfers in kind	47.6	41.4	-0.9	19.7	12.3	23.1	-45.2	39.8	-29.1	125.7	324.3	
Other current transfers	748.8	855.7	848.8	1018.4	821.8	870.0	1052.4	1063.9	1022.6	944.8	972.8	
GROSS DISPOSABLE INCOME	3005.8	3649.1	3795.2	3796.6	3694.0	3890.6	4557.0	4973.3	5267.4	5839.8	6970.7	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3005.8	3649.1	3795.2	3796.6	3694.0	3890.6	4557.0	4973.3	5267.4	5839.8	6970.7	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
SAVING, GROSS	2902.8	3427.8	3542.0	3483.3	3331.5	3501.5	4120.4	4575.2	4869.7	5503.4	6970.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2902.8	3427.8	3542.0	3483.3	3331.5	3501.5	4120.4	4575.2	4869.7	5503.4	6970.7	
Capital transfers, receivable less payable	359.5	382.0	369.8	237.3	265.3	261.4	245.0	262.1	282.7	379.9	340.4	
Capital transfers, receivable	362.6	390.0	373.9	242.0	276.6	268.3	251.1	269.8	290.3	387.0	350.3	
Less: Capital transfers, payable	3.1	8.0	4.1	4.7	11.3	6.9	6.1	7.7	7.6	7.1	9.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1614.3	2001.0	1920.4	1669.8	1391.4	1494.0	1928.5	2198.8	2239.5	2625.7	3583.1	
III.1 Capital account - Changes in assets												
Gross capital formation	2774.0	3402.6	3323.3	3540.9	3161.4	3440.0	3712.5	4595.7	4372.5	5449.4	6126.5	
Gross fixed capital formation	2971.3	3349.9	3430.4	3287.1	3037.2	3239.8	3603.3	4365.5	4216.5	5414.1	5623.6	
Changes in inventories	-197.4	52.5	-107.1	253.8	124.1	200.0	107.3	227.3	156.1	35.3	503.0	
Acquisitions less disposals of valuables	0.1	0.2	...	...	0.2	0.2	1.8	2.8	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-141.1	42.4	119.4	182.8	16.0	102.8	197.1	148.9	105.4	50.7	-2169.1	
NET LENDING (+) / NET BORROWING (-)	629.4	365.0	469.1	-3.1	419.4	220.1	455.9	92.7	674.4	383.2	3353.7	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	416.9	5301.4	2328.5	7653.6	4525.6	5541.2	6631.1	2473.0	9084.8	13277.5	17041.3	
Currency and deposits	-1735.3	1354.2	489.0	3035.0	2266.6	1281.9	1893.4	1221.3	1383.8	8492.3	6290.9	
Securities other than shares	257.9	272.0	113.6	245.8	104.1	-29.0	297.8	130.6	400.0	760.1	274.1	
Loans	467.1	1458.4	1126.4	1532.4	706.3	1321.4	1386.2	1613.0	2003.4	1836.7	2083.6	
Shares and other equity	479.4	1107.5	832.5	877.4	-367.9	998.9	1451.5	1060.2	2308.7	3207.9	7057.7	
Insurance technical reserves	161.6	254.1	283.8	398.1	417.3	451.0	470.0	447.8	497.4	338.0	-26.3	
Financial derivatives	-28.6	-37.1	-96.2	-63.8	-95.4	-134.7	-125.3	-114.6	-99.3	-208.9	-202.5	
Other accounts payable	814.0	891.7	-420.8	1628.7	1494.6	1651.6	1252.0	-1886.7	2590.8	-1146.3	1286.7	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	436.2	-518.1	-74.4	-726.7	114.4	-50.5	183.7	-190.7	264.0	209.2	1933.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	853.3	4783.3	2253.9	6927.0	4640.1	5490.6	6814.8	2282.3	9348.8	13486.7	18974.9	
Monetary gold and SDRs	0.7	...	0.1	0.2	...	-41.4	2.1	0.4	...	-1.0	277.3	
Currency and deposits	1161.0	2129.0	111.1	2833.7	1744.4	-1144.5	521.6	1059.6	1460.1	6452.6	4761.2	
Securities other than shares	-662.1	-0.9	557.4	484.2	438.4	2025.8	3182.3	924.9	864.0	4473.1	1477.8	
Loans	152.2	1116.9	1404.5	2485.0	918.7	2135.1	1114.8	1832.7	2989.8	2351.8	6025.4	
Shares and other equity	-1308.5	275.9	791.6	-33.3	397.8	968.5	596.8	449.7	1342.5	1271.3	2598.9	
Insurance technical reserves	8.5	-4.2	1.7	10.4	12.2	24.6	26.7	30.8	11.4	17.7	23.3	
Financial derivatives	733.7	-99.5	-196.0	-129.1	-178.2	-137.9	-86.3	-70.3	-85.0	-233.0	-234.2	
Other accounts receivable	767.7	1366.1	-416.4	1276.0	1306.7	1660.4	1456.9	-1945.7	2765.8	-845.8	4045.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2181.1	2278.8	2331.6	2369.5	2444.8	2394.8	2538.7	2736.4	2992.9	2971.2	3253.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	806.9	841.5	842.9	839.9	855.4	811.1	833.8	855.2	970.3	987.2	1084.6	
VALUE ADDED GROSS, at basic prices	1374.2	1437.3	1488.6	1529.6	1589.4	1583.7	1704.9	1881.2	2022.6	1983.9	2168.9	
Less: Consumption of fixed capital	503.4	517.8	545.6	553.0	564.1	567.1	597.8	643.4	686.6	672.0	735.7	
VALUE ADDED NET, at basic prices	870.8	919.5	943.1	976.5	1025.3	1016.6	1107.1	1237.8	1336.0	1311.9	1433.3	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1374.2	1437.3	1488.6	1529.6	1589.4	1583.7	1704.9	1881.2	2022.6	1983.9	2168.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	156.3	175.8	172.9	189.6	207.6	219.7	237.3	260.3	279.4	285.8	305.6	
Other taxes less Other subsidies on production	-46.6	-55.1	-59.3	-49.1	-13.8	-3.5	-5.5	-7.9	-9.2	-13.7	-10.3	
Other taxes on production	24.1	21.8	19.7	20.0	19.8	21.4	21.0	21.4	21.3	20.9	20.2	
Less: Other subsidies on production	70.7	76.9	79.0	69.1	33.6	24.9	26.5	29.3	30.5	34.6	30.5	
OPERATING SURPLUS, GROSS	108.1	128.7	140.9	156.4	170.8	178.7	192.5	203.7	222.2	209.3	203.2	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	108.1	128.7	140.9	156.4	170.8	178.7	192.5	203.7	222.2	209.3	203.2	
MIXED INCOME, GROSS	1156.3	1187.9	1234.1	1232.6	1224.7	1188.7	1280.5	1425.0	1530.3	1502.6	1670.5	
Compensation of employees	7641.1	8206.2	8795.8	9425.8	10019.5	10643.0	11554.5	12682.0	13709.7	14148.9	15491.7	
Property income	713.7	478.7	779.0	739.6	869.3	986.2	968.5	959.6	880.8	522.9	451.1	
II.1.2 Allocation of primary income account - Uses												
Property income	60.4	76.1	25.6	39.2	-50.6	-26.0	-74.2	-96.8	-162.3	-167.0	-378.3	
BALANCE OF PRIMARY INCOMES	9558.8	9925.3	10924.2	11515.2	12334.9	13022.7	14070.2	15367.1	16505.3	16550.7	18194.8	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	9558.8	9925.3	10924.2	11515.2	12334.9	13022.7	14070.2	15367.1	16505.3	16550.7	18194.8	
Social contributions	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.7	
Social benefits other than social transfers in kind	2049.5	2094.5	2147.1	2279.4	2507.5	2705.6	2827.8	3208.5	3401.2	3920.3	4227.2	
Other current transfers	812.5	982.1	957.3	1125.0	941.4	999.0	1177.5	1240.0	1204.4	1158.9	1260.2	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	894.2	980.8	1068.1	1171.0	1214.4	1304.6	1388.9	1452.3	1568.4	1689.2	2182.7	
Social contributions	2118.3	2298.3	2405.4	2598.2	2760.4	2945.4	3199.5	3505.4	3714.5	3896.3	4089.2	
Social benefits other than social transfers in kind	8.7	8.6	12.5	12.5	11.8	11.2	12.1	14.1	17.0	15.2	16.2	
Other current transfers	232.4	253.4	263.3	299.0	332.7	350.3	363.5	405.0	424.7	430.2	471.2	
GROSS DISPOSABLE INCOME	9167.3	9461.2	10279.4	10839.2	11464.8	12116.1	13112.0	14439.1	15386.8	15599.5	16923.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9167.3	9461.2	10279.4	10839.2	11464.8	12116.1	13112.0	14439.1	15386.8	15599.5	16923.6	
Adjustment for the change in net equity of households on pension funds	103.0	221.3	253.2	313.3	362.5	389.0	436.6	398.1	397.7	336.5	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8380.6	9100.4	9728.3	10150.2	10603.5	11192.7	11970.1	12995.7	13926.6	13654.0	15139.2	
Individual consumption expenditure	8380.6	9100.4	9728.3	10150.2	10603.5	11192.7	11970.1	12995.7	13926.6	13654.0	15139.2	
SAVING, GROSS	889.7	582.1	804.3	1002.3	1223.8	1312.4	1578.4	1841.5	1857.8	2281.9	1784.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	889.7	582.1	804.3	1002.3	1223.8	1312.4	1578.4	1841.5	1857.8	2281.9	1784.4	
Capital transfers, receivable less payable	21.6	28.9	35.9	29.3	16.5	10.3	24.5	25.0	18.5	24.1	26.5	
Capital transfers, receivable Less: Capital transfers, payable	21.6	28.9	35.9	29.3	16.5	12.0	26.9	27.8	21.4	26.9	30.3	
	...	...	...	...	...	1.7	2.4	2.8	2.9	2.8	3.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	407.9	93.2	294.6	478.5	676.2	755.5	1005.1	1223.0	1189.8	1634.0	1075.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	653.4	709.4	796.9	864.5	941.2	1026.2	1229.3	1291.9	1483.8	1549.6	1658.8	
Gross fixed capital formation	599.8	662.5	792.3	868.7	939.2	1065.6	1218.5	1288.6	1461.4	1583.7	1699.7	
Changes in inventories	51.9	44.5	0.4	-7.4	-1.5	-42.0	7.6	2.4	22.4	-34.1	-40.9	
Acquisitions less disposals of valuables	1.7	2.3	4.1	3.3	3.6	2.6	3.2	0.9	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	178.7	-43.3	-2.8	-57.4	-63.0	-82.4	-66.9	-79.1	-92.3	-73.1	-132.8	
NET LENDING (+) / NET BORROWING (-)	79.2	-55.0	46.1	224.4	362.2	378.9	440.5	653.6	484.9	829.5	284.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-228.6	-76.7	121.7	240.7	429.6	623.5	738.3	705.6	825.5	527.0	832.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-212.7	-66.0	57.8	201.6	415.3	573.5	652.8	624.4	773.7	487.3	763.8	
Shares and other equity	0.9	1.2	1.0	0.9	3.9	-1.5	43.1	0.7	2.4	-1.5	-5.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1.5	-0.5	-0.1	-0.5	-0.5	-0.3	-0.6	-0.2	...	...	...	
Other accounts payable	-18.2	-11.4	63.0	38.7	10.8	51.8	43.0	80.7	49.4	41.3	74.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1010.9	1059.5	522.6	869.7	831.6	465.9	705.4	896.4	633.4	1345.7	767.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	782.3	982.8	644.4	1110.4	1261.2	1089.4	1443.6	1602.0	1458.8	1872.7	1600.3	
Currency and deposits	513.7	689.6	399.1	455.0	645.3	589.9	758.8	818.4	642.4	1240.0	1894.3	
Securities other than shares	3.7	-4.5	-1.3	-0.7	5.2	5.2	14.7	14.6	30.9	-4.2	21.0	
Loans	5.6	-2.9	1.7	3.7	-1.5	11.7	-3.5	-23.1	-6.8	145.9	125.3	
Shares and other equity	-20.9	13.0	-4.0	160.8	237.2	-47.5	194.2	195.3	245.9	157.7	-575.2	
Insurance technical reserves	151.2	251.0	277.6	387.2	405.5	427.4	449.3	420.2	485.2	342.5	-34.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	-9.4	-0.2	0.9	-0.9	-0.4	-0.3	-0.2	-0.2	-0.1	...	...	
Other accounts receivable	138.6	36.9	-29.7	105.3	-30.1	102.9	30.2	176.9	61.3	-9.2	169.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Eswatini

### Source

National Accounts are compiled by the National Accounts Unit in the Central Statistical Office (CSO) at the Ministry of Economic Planning and Development (MEPD). Official estimates are published annually by the CSO in the "National Accounts Report" and in other official publications.

### General

The CSO has re-benchmarked the GDP 2011 estimates to the new base year (2011) for both the production and expenditure approaches. The CSO uses the calendar year for the national accounts compilation. Prior to this rebasing, the former base year used was 1985. The main data source for the updating of the benchmark year was the 2011 Economic Census. The GDP time series for the period 2000 to 2010 were rebased according to the 2011 base year for GDP by economic activity and expenditure. The rebasing was completed both in current prices and in volume terms.

The International Monetary Fund (IMF) through the Regional Technical Assistance Center (RTAC) in Southern Africa (AFRITAC South - AFS) supported the national accounts unit in the re-benchmarking and rebasing exercise during several missions. These technical missions helped the national accounts unit to refine the methodology used to prepare the accounts and improve the quality of the data.

The national aggregates in constant prices are reported in the form of volume measures with a fixed base year (2011).

The CSO released the National Accounts Report 2015 in April 2016 which provided 2011 Benchmark Estimates, including independent estimates for GDP by economic activity and expenditure, GDP by institutional sectors and GDP income components as well as rebased GDP Estimates 2000 to 2011. Following this, the CSO has incorporated the guidelines recommended by the System of National Accounts 2008 (2008 SNA) and compiled estimates according to definitions where possible. GDP estimates from 2011 now reflect the adoption of administrative data as a main data source and further improvements to the methodology.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production and expenditure approach. The official GDP data are based on the production approach, such that a statistical discrepancy is included on the expenditure side.

In the production approach, gross value added of all economic activity is at basic prices and excludes FISIM. GDP at purchaser's prices is equal to the sum of gross value added, less FISIM, plus taxes on products (SNA Classifications of Transactions, D21).

The classification of individual economic activities is based on the International Standard Industrial Classification ISIC Rev. 4.

#### Expenditure Approach

Estimates for final expenditure at current and volume terms at 2011 prices are produced for the final expenditure GDP components, excluding changes in inventories.

Final consumption expenditure by households was previously derived as a residual using GDP estimates from the production approach. For the benchmark and rebasing exercise, results from the 2010/11 Swaziland Household Income and Expenditure Survey (SHIES) is used to estimate consumption and the Classification of Individual Consumption according to Purpose (COICOP) classification is used.



Government final consumption expenditures are compiled from government expenditure data from the Ministry of Finance (MoF) and are produced using the Classification of the Functions of Government (COFOG).

Due to limited information, the estimated non-market output from the production accounts was used as final consumption expenditures of NPISH and detailed estimates by purpose of NPISH - Classification of the Purposes of NPISH (COPNI) were not compiled.

Gross capital formation is measured as gross fixed capital formation, estimated from annual surveys and government expenditure. Changes in inventories are not taken into account.

Data on imports and exports are derived from Balance of Payments (BoP) data provided by the Central Bank.

Constant price estimates are derived from the nominal estimates and deflated with suitable price indices, including the Consumer Price Index (CPI) of the country and the South African producer price index from Statistics South Africa. The reason for the extensive use of price indices from South Africa was that besides the CPI, price information was scarce in Swaziland.

## Production Approach

Data is obtained from various sources including administrative data and annual surveys.

Estimates for output, intermediate consumption and gross value added are estimated by type of economic activity in accordance with the International Standard Industrial Classification (ISIC Rev. 4) at class level and then aggregated to section level. Estimates of economic activity include both formal and informal activities, with informal activities for specific sections being estimated from statistical surveys and demographic sources, e.g. the Labour Force Survey (LFS).

The constant estimates with the fixed base year 2011 are derived from the nominal estimates and deflated with suitable price indices, including the Consumer Price Index (CPI) of the country and the South African producer price index from Statistics South Africa.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	34270.6	36644.4	39678.7	42693.5	46028.2	49137.0	53248.4	54794.7	55586.5	57985.3	59677.0	
Household final consumption expenditure	27148.4	29087.1	31219.8	33206.1	34393.4	35072.1	38147.2	40204.3	41198.8	42737.0	45706.2	
NPISHs final consumption expenditure	199.3	212.8	220.7	234.9	262.5	310.1	338.4	338.6	300.0	373.2	413.2	
General government final consumption expenditure <sup>a</sup>	6922.9	7344.5	8238.2	9252.6	11372.3	13754.8	14762.9	14251.9	14087.8	14875.1	13557.6	
Individual consumption expenditure <sup>b</sup>	2748.6	2723.0	2941.9	3296.1	3938.8	4647.2	4929.6	4902.0	5028.6	3160.7	4233.8	
Collective consumption expenditure	4174.3	4621.5	5296.3	5956.5	7433.5	9107.6	9833.2	9349.9	9059.2	11714.4	9323.8	
Gross capital formation	4513.8	4743.8	5425.0	6045.8	6481.5	7207.3	7530.2	8184.1	8815.4	8043.6	9868.5	
Gross fixed capital formation	4513.8	4743.8	5425.0	6045.8	6481.5	7207.3	7530.2	8184.1	8815.4	8043.6	9868.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	12190.5	14720.7	17993.3	21050.6	22325.6	24731.3	25537.4	24981.3	29655.0	29460.1	31592.7	
Exports of goods	11606.0	13798.5	17746.3	20093.8	21372.7	23856.1	23903.4	24320.9	28693.1	28348.5	30522.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of services	584.5	922.2	247.1	956.8	952.9	875.2	1634.0	660.4	961.9	1111.5	1070.1	
Less: Imports of goods and services	16077.7	17240.4	20537.5	21354.1	21225.6	23908.1	25990.5	27381.0	27911.6	27526.2	32196.7	
Imports of goods	14522.5	15527.7	18254.2	18139.3	18700.5	20999.8	21458.2	23992.4	24968.9	24472.6	28666.0	
Imports of services	1555.2	1712.7	2283.2	3214.7	2525.1	2908.4	4532.3	3388.6	2942.7	3053.5	3530.7	
Plus: Statistical discrepancy	105.0	1250.0	1830.0	-434.7	-1828.3	-1035.4	-1636.5	1207.0	-1180.7	-2374.4	1181.2	
Equals: GROSS DOMESTIC PRODUCT	35002.1	40118.4	44389.6	48001.2	51791.3	56132.1	58689.0	61786.2	64964.7	65588.5	70122.6	

<sup>a</sup> Discrepancy with equivalent item in Table 3.1 (Government final consumption expenditure by function at current prices).

<sup>b</sup> Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Lilangeni, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	34897.1 <sup>a</sup>	34506.4	35300.2	36013.4	36855.4	36890.2	38608.5	38547.8	37920.7	38678.3	38778.3	
Household final consumption expenditure	27148.4	27358.7	27860.3	28217.7	27812.3	27158.0	28590.7	28958.7	28542.7	28633.2	29555.9	
NPISHs final consumption expenditure	199.3	203.2	202.1	205.3	214.1	242.0	253.1	248.6	220.6	264.9	288.2	
General government final consumption expenditure	6922.9	6944.5	7237.8	7590.5	8829.0	9490.2	9764.7	9340.4	9157.3	9780.2	8934.1	
Individual consumption expenditure	2748.6	2686.0	2688.5	2803.9	3150.7	3259.4	3383.6	3480.4	3691.3	3708.0	3872.5	
Collective consumption expenditure	4174.3	4258.5	4549.3	4786.6	5678.4	6230.8	6381.1	5860.0	5466.0	6072.1	5061.6	
Gross capital formation	4513.8	4456.4	4734.3	4881.0	5153.2	5570.2	5497.8	5786.2	5994.7	5455.9	6268.6	
Gross fixed capital formation	4513.8	4456.4	4734.3	4881.0	5153.2	5570.2	5497.8	5786.2	5994.7	5455.9	6268.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	12190.5	13572.8	13712.5	15310.2	15148.4	15701.6	16417.8	15822.4	18398.8	17957.0	19741.1	
Exports of goods	11606.0	12696.4	13487.4	14474.3	14374.8	15032.4	15248.3	15365.5	17742.7	17231.6	19064.3	
Exports of services	584.5	876.4	225.1	835.9	773.6	669.2	1169.5	456.9	656.1	725.4	676.8	
Less: Imports of goods and services	16077.7	15692.1	17532.6	17583.3	18075.8	19566.7	20958.3	21954.9	22290.0	21992.7	25152.5	
Imports of goods	14522.5	14095.0	15622.3	15036.2	16259.6	17569.7	17799.4	19693.0	20369.6	20003.9	22799.1	
Imports of services	1555.2	1597.0	1910.3	2547.1	1816.3	1997.0	3158.9	2261.9	1920.4	1988.8	2353.4	
Plus: Statistical discrepancy	105.0	47.5	2101.2	48.0	442.4	1355.4	1194.5	1861.3	1292.4	626.6	4439.9	
Equals: GROSS DOMESTIC PRODUCT	35002.1	36891.1	38315.5	38669.3	39530.6	39950.7	40760.3	41730.4 <sup>a</sup>	42853.9 <sup>a</sup>	42185.5 <sup>a</sup>	45511.1 <sup>a</sup>	

<sup>a</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3402.2	4093.4	4490.4	4432.5	4844.7	5029.4	4946.2	5263.5	5549.5	5324.8	5707.0	
Crop and animal production, hunting and related service activities	3050.1	3643.3	3945.9	3884.3	4304.3	4427.3	4340.2	4604.2	4746.4	4587.6	4854.8	
Forestry and logging	352.1	450.1	544.5	548.3	540.4	602.1	606.0	659.3	803.2	737.1	852.2	
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities	11767.3	13553.6	14508.4	15769.5	16984.7	18050.7	18188.4	18749.9	20728.8	19048.8	20611.8	
Mining and quarrying	82.5	575.2	744.8	380.8	22.5	36.9	99.5	99.6	86.7	136.7	129.9	
Manufacturing	11091.9	12444.3	13158.1	14708.3	16425.1	17530.9	17495.4	17937.8	19203.4	17397.0	18696.3	
Electricity, gas, steam and air conditioning supply	388.9	305.2	352.4	412.9	280.8	207.9	317.8	398.9	1117.4	1132.7	1378.2	
Water supply; sewerage, waste management and remediation activities	204.1	228.9	253.1	267.5	256.3	275.0	275.7	313.6	321.3	382.3	407.3	
Construction	1105.6	1209.6	1311.7	1325.2	1521.7	1787.1	1694.8	1783.6	1754.2	1530.8	2067.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6210.0	6757.7	7829.3	8791.3	8760.3	9804.0	10277.4	11123.8	11350.5	11254.2	12064.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5090.8	5582.4	6481.6	7297.2	7208.3	8069.1	8310.0	9002.0	9055.9	9399.7	10130.7	
Transportation and storage	863.8	905.3	1082.1	1209.6	1199.4	1310.9	1432.3	1559.1	1706.6	1477.0	1557.1	
Accommodation and food service activities	255.5	270.0	265.6	284.5	352.5	424.0	535.0	562.8	588.0	377.5	376.3	
Information and communication	894.0	987.4	844.4	927.9	1072.7	1220.1	1262.3	1309.1	1364.9	2618.8	2839.4	
Financial and insurance activities	1748.6	1930.3	2408.3	2520.0	2820.3	2787.4	3263.7	3548.4	3629.0	3500.6	4873.0	
Real estate activities	2110.3	2313.8	2461.8	2570.6	2740.4	2896.9	3097.2	3466.8	3623.3	3704.6	3863.2	
Professional, scientific, technical, administrative and support service activities	1100.7	1315.3	1520.8	1785.6	2205.5	2061.3	2352.1	2294.6	2409.1	2622.0	2416.7	
Professional, scientific and technical activities	881.7	1013.6	1134.8	1387.2	1763.9	1567.2	1892.9	1727.0	1862.9	2133.1	1978.3	
Administrative and support service activities	219.0	301.6	386.0	398.3	441.5	494.1	459.2	567.6	546.2	488.9	438.5	
Public administration and defence, education, human health and social work activities	5165.2	5796.9	6568.3	7183.3	7964.3	9657.6	10442.8	10745.5	10817.9	11186.6	11354.5	
Public administration and defence; compulsory social security	2370.8	2465.2	2859.1	3103.7	3521.2	4400.2	4758.7	4917.2	4961.3	6639.6	5586.9	
Education	2197.7	2525.3	2779.2	3063.3	3312.6	3932.3	4163.1	4307.1	4454.5	3008.3	3996.2	
Human health and social work activities	596.6	806.4	930.0	1016.3	1130.5	1325.1	1520.9	1521.2	1402.1	1539.3	1771.4	
Other service activities	326.4	311.3	311.5	346.2	373.3	396.7	449.7	455.2	432.7	391.3	427.9	
Arts, entertainment and recreation	134.6	130.2	128.1	147.4	166.8	161.5	164.8	151.0	146.6	85.6	82.1	
Other service activities	109.0	92.8	93.8	107.8	114.1	133.6	142.0	150.5	127.2	144.3	152.6	
Private households with employed persons	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	158.9	161.4	193.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	33345.7	37742.6	41674.7	45012.4	48584.3	52891.7	55052.1	57652.1	60579.0	60227.0	65196.8	
Less: Financial intermediation services indirectly measured (FISIM)	484.6	526.6	580.1	639.5	703.5	799.4	922.4	1088.3	1080.6	955.5	1027.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	1656.5	2375.8	2715.0	2988.7	3207.0	3240.5	3636.9	4116.1	4385.6	5361.4	4925.8	
Plus: Taxes on products	1656.5	2375.8	2715.0	2988.7	3207.0	3240.5	3636.9	4116.1	4385.6	5361.4	4925.8	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	35002.1	40118.4	44389.6	48001.1	51791.3	56132.1	58689.0	61768.2	64964.7	65588.5	70122.6	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Lilangeni, Western calendar year

**Data in millions**

Series 1000: 2000 CFA, Changchun, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2011											
Industries												
Agriculture, forestry and fishing	3402.2	3845.8	4072.1	3783.5	3928.8	3598.5	3444.0	3646.2	3678.7	3401.1	3486.9	
Crop and animal production, hunting and related service activities	3050.1	3411.7	3551.6	3264.8	3420.6	3098.8	2995.9	3190.3	3162.8	2934.0	2930.9	
Forestry and logging	352.1	434.1	520.5	518.8	508.2	499.7	448.1	455.9	515.9	467.1	556.1	
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities	11767.3	12471.5	13043.4	13216.8	12936.2	13039.2	13451.1	13399.5	14251.8	12811.7	14973.9	
Mining and quarrying	82.5	613.4	761.4	386.3	53.1	58.3	62.9	46.3	37.8	47.3	48.7	
Manufacturing	11091.9	11299.9	11660.3	12204.7	12426.7	12610.3	13008.3	12926.2	13617.7	12249.6	14282.3	
Electricity, gas, steam and air conditioning supply	388.9	341.4	409.7	422.0	278.9	190.2	211.7	254.7	428.4	367.7	473.6	
Water supply; sewerage, waste management and remediation activities	204.1	216.8	212.1	203.8	177.6	180.4	168.1	172.4	167.9	147.2	169.3	
Construction	1105.6	1103.2	1118.7	1118.3	1223.1	1467.8	1323.0	1326.3	1316.4	1248.8	1248.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6210.0	6149.9	6281.6	6363.4	6647.7	6907.2	6775.5	7051.4	7209.8	6986.4	6935.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5090.8	5055.8	5098.1	5117.9	5437.5	5598.1	5412.0	5695.6	5820.9	5819.3	5777.5	
Transportation and storage	863.8	829.6	921.2	971.9	936.8	995.1	1033.7	1047.4	1087.7	968.5	955.6	
Accommodation and food service activities	255.5	264.5	262.3	273.6	273.5	313.9	329.8	308.5	301.1	198.6	202.7	
Information and communication	894.0	1000.8	879.8	994.4	1084.2	1160.9	1207.7	1261.8	1303.0	2518.4	2697.0	
Financial and insurance activities	1748.6	1836.9	2092.7	2121.8	2194.9	2106.4	2402.9	2585.8	2683.4	2554.8	3344.7	
Real estate activities	2110.3	2141.3	2178.8	2218.4	2283.1	2326.4	2349.0	2386.8	2416.5	2357.5	2362.8	
Professional, scientific, technical, administrative and support service activities	1100.7	1234.9	1363.4	1513.6	1723.3	1565.8	1681.2	1579.6	1635.2	1699.0	1521.1	
Public administration and defence, education, human health and social work activities	5165.2	5424.3	5578.7	5679.6	5934.6	6246.4	6501.1	6680.6	6575.2	6935.1	7152.1	
Public administration and defence; compulsory social security	2370.8	2194.8	2306.9	2348.2	2516.3	2656.4	2746.4	2769.1	2661.0	2691.7	2658.4	
Education	2197.7	2492.7	2509.6	2546.4	2560.7	2626.7	2734.9	2901.4	2976.1	3087.5	3266.1	
Human health and social work activities	596.6	736.8	762.2	785.0	857.5	963.2	1019.8	1010.1	938.2	1156.0	1227.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Other service activities	326.4	317.2	319.9	330.4	332.5	350.0	348.0	345.6	324.0	294.8	294.3	
Arts, entertainment and recreation	134.6	142.4	145.9	148.2	151.2	160.5	160.7	153.0	146.2	105.1	101.7	
Other service activities	109.1	90.9	88.8	95.6	93.4	100.2	96.7	100.5	84.3	94.8	96.1	
Private households with employed persons	82.6	83.9	85.2	86.5	87.9	89.2	90.6	92.1	93.5	94.9	96.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	33345.7	35044.1	36424.6	36812.2	37737.6	38197.9	38889.4	39638.9	40777.0	40175.7	43336.5	
Less: Financial intermediation services indirectly measured (FISIM)	484.6	481.7	504.5	528.0	550.8	570.7	594.2	624.6	616.8	631.8	680.8	
Plus: Taxes less Subsidies on products	1656.5	1846.9	1890.9	1857.0	1793.0	1752.8	1870.9	2086.9	2076.9	2009.8	2174.7	
Plus: Taxes on products	1656.5	1846.9	1890.9	1857.0	1793.0	1752.8	1870.9	2086.9	2076.9	2009.8	2174.7	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	35002.1	36891.1	38315.5	38669.3	39530.6	39950.7	40760.3	41725.8	42853.9	42185.5	45511.1	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53073.3	59940.4	66218.2	71684.6	78758.1	87549.7	91299.9	94676.7	97830.0	98346.5	102288.7	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	19727.7	22197.8	24543.6	26671.6	30173.7	34658.1	36247.8	37006.6	37251.0	38119.5	37091.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	33345.7	37742.6	41674.7	45012.4	48584.3	52891.6	55052.1	57670.1	60579.0	60227.0	65196.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4458.4	5290.6	5805.0	5800.4	6362.3	6521.2	6563.1	6995.4	7273.1	6983.1	7520.2	
Less: Intermediate consumption, at purchaser's prices	1056.2	1197.2	1314.6	1367.9	1517.5	1491.9	1616.9	1726.8	1723.5	1658.4	1813.2	
Equals: VALUE ADDED, GROSS, at basic prices	3402.2	4093.4	4490.4	4432.5	4844.7	5029.4	4946.2	5268.6	5549.5	5324.8	5707.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3907.9	4583.4	4941.0	4918.5	5474.3	5558.6	5611.9	5975.0	6053.5	5851.2	6177.1	
Less: Intermediate consumption, at purchaser's prices	857.9	940.1	995.1	1034.3	1170.0	1131.3	1271.7	1365.7	1307.2	1263.6	1322.3	
Equals: VALUE ADDED, GROSS, at basic prices	3050.1	3643.3	3945.9	3884.3	4304.3	4427.3	4340.2	4609.3	4746.4	4587.6	4854.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	550.4	707.2	864.0	881.9	887.9	962.6	951.2	1020.5	1219.5	1131.9	1343.1	
Less: Intermediate consumption, at purchaser's prices	198.4	257.1	319.5	333.6	347.5	360.6	345.2	361.1	416.3	394.8	490.9	
Equals: VALUE ADDED, GROSS, at basic prices	352.1	450.1	544.5	548.3	540.4	602.1	606.0	659.3	803.2	737.1	852.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20216.4	23274.4	25077.0	27068.1	29629.1	32460.3	33264.9	34430.8	36148.2	34906.8	36691.4	
Less: Intermediate consumption, at purchaser's prices	8449.0	9720.8	10568.6	11298.6	12644.4	14409.6	15076.5	15680.9	15419.4	15858.0	16079.6	
Equals: VALUE ADDED, GROSS, at basic prices	11767.3	13553.6	14508.4	15769.5	16984.7	18050.7	18188.4	18749.9	20728.8	19048.8	20611.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181.3	755.4	1016.8	581.6	184.1	225.8	316.5	268.8	233.0	325.5	348.4	
Less: Intermediate consumption, at purchaser's prices	98.9	180.2	272.0	200.7	161.6	188.8	217.0	169.2	146.4	188.8	218.5	
Equals: VALUE ADDED, GROSS, at basic prices	82.5	575.2	744.8	380.8	22.5	36.9	99.5	99.6	86.7	136.7	129.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18728.0	21099.6	22436.5	24635.1	27371.3	29967.0	30114.4	31051.0	32559.6	30895.8	32409.7	
Less: Intermediate consumption, at purchaser's prices	7636.0	8655.3	9278.4	9926.8	10946.2	12436.1	12619.0	13113.2	13356.2	13511.9	13713.4	
Equals: VALUE ADDED, GROSS, at basic prices	11092.0	12444.3	13158.1	14708.3	16425.1	17530.9	17495.4	17937.8	19203.4	17384.0	18696.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1018.3	1074.7	1220.5	1422.2	1611.2	1786.2	2328.2	2536.1	2760.3	2964.9	3176.3	
Less: Intermediate consumption, at purchaser's prices	629.3	769.5	868.1	1009.3	1330.3	1578.4	2010.4	2137.2	1642.9	1832.2	1798.1	
Equals: VALUE ADDED, GROSS, at basic prices	388.9	305.2	352.4	412.9	280.8	207.9	317.8	398.9	1117.4	1132.7	1378.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	289.2	344.7	403.2	429.3	462.6	481.3	505.8	574.8	595.2	720.5	757.0	
Less: Intermediate consumption, at purchaser's prices	85.1	115.8	150.1	161.8	206.3	206.3	230.1	261.2	273.9	338.2	349.7	
Equals: VALUE ADDED, GROSS, at basic prices	204.1	228.9	253.1	267.5	256.3	275.0	275.7	313.6	321.3	382.3	407.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3724.0	3902.0	4223.1	4480.4	5116.4	6501.1	5972.7	6310.8	6508.5	6236.5	6865.8	
Less: Intermediate consumption, at purchaser's prices	2618.5	2692.5	2911.4	3155.2	3594.7	4714.1	4278.0	4514.3	4754.3	4705.7	4798.8	
Equals: VALUE ADDED, GROSS, at basic prices	1105.6	1209.6	1311.7	1325.2	1521.7	1787.1	1694.8	1796.5	1754.2	1530.8	2067.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8980.6	9896.4	11238.1	12518.5	12595.4	14065.3	14820.4	16001.2	16401.0	16047.1	17055.6	
Less: Intermediate consumption, at purchaser's prices	2771.0	3138.7	3408.8	3727.2	3835.2	4261.3	4543.1	4877.4	5050.6	4793.0	4991.4	
Equals: VALUE ADDED, GROSS, at basic prices	6210.0	6757.7	7829.3	8791.3	8760.3	9804.0	10277.4	11123.8	11350.4	11254.2	12064.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6732.6	7343.0	8438.8	9381.2	9383.7	10476.0	10817.7	11731.3	11912.7	12382.4	13269.7	
Less: Intermediate consumption, at purchaser's prices	1641.8	1760.6	1957.3	2084.0	2175.4	2406.8	2507.7	2729.4	2856.8	2982.8	3139.0	
Equals: VALUE ADDED, GROSS, at basic prices	5090.8	5582.4	6481.6	7297.2	7208.3	8069.1	8310.0	9002.0	9055.9	9399.7	10130.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1494.2	1768.5	2009.8	2277.5	2233.5	2416.8	2651.4	2890.1	3108.0	2720.2	2806.6	
Less: Intermediate consumption, at purchaser's prices	630.0	863.2	927.7	1067.9	1034.1	1105.9	1219.1	1331.0	1401.4	1243.2	1249.5	
Equals: VALUE ADDED, GROSS, at basic prices	864.0	905.3	1082.1	1209.6	1199.4	1310.9	1432.3	1559.1	1706.6	1477.0	1557.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	753.8	784.9	789.5	859.8	978.2	1172.5	1351.3	1379.8	1380.4	944.5	979.3	
Less: Intermediate consumption, at purchaser's prices	498.3	514.9	523.9	575.3	625.7	748.6	816.3	817.0	792.5	567.0	602.9	
Equals: VALUE ADDED, GROSS, at basic prices	255.5	270.0	265.6	284.5	352.5	424.0	535.0	562.8	587.9	377.5	376.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1585.3	1743.8	1902.3	2023.2	1957.1	2105.9	2250.9	2248.0	2212.6	3609.1	3632.5	
Less: Intermediate consumption, at purchaser's prices	691.3	756.4	1057.9	1095.3	884.4	885.7	988.6	938.9	847.7	990.3	793.1	
Equals: VALUE ADDED, GROSS, at basic prices	894.0	987.4	844.4	927.9	1072.7	1220.1	1262.3	1309.1	1364.9	2618.8	2839.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2400.9	2683.1	3313.5	3539.2	3985.5	4047.1	4715.0	5076.9	5458.9	5338.6	6261.2	
Less: Intermediate consumption, at purchaser's prices	652.3	752.8	904.7	1019.2	1165.2	1259.8	1451.3	1528.5	1829.9	1838.0	1388.3	
Equals: VALUE ADDED, GROSS, at basic prices	1748.6	1930.3	2408.3	2520.0	2820.3	2787.4	3263.7	3548.4	3629.0	3500.6	4873.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2751.7	3002.6	3191.9	3345.4	3590.4	3809.9	4080.1	4510.1	4701.5	4806.1	5008.7	
Less: Intermediate consumption, at purchaser's prices	641.5	688.8	730.1	774.8	850.0	913.1	982.8	1043.2	1078.2	1101.4	1145.5	
Equals: VALUE ADDED, GROSS, at basic prices	2110.3	2313.8	2461.8	2570.6	2740.4	2896.9	3097.3	3466.8	3623.3	3704.6	3863.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1474.3	1764.9	2045.3	2362.5	2892.8	2810.7	3189.8	3110.5	3263.3	3589.6	3268.7	
Less: Intermediate consumption, at purchaser's prices	373.7	449.6	524.5	576.9	687.4	749.4	837.7	815.9	854.2	967.6	852.0	
Equals: VALUE ADDED, GROSS, at basic prices	1100.7	1315.3	1520.8	1785.6	2205.5	2061.3	2352.1	2294.6	2409.1	2622.0	2416.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1144.5	1302.7	1450.7	1747.2	2199.0	2046.2	2468.3	2231.3	2423.8	2872.5	2617.2	
Less: Intermediate consumption, at purchaser's prices	262.9	289.1	315.9	359.9	435.0	478.9	575.5	504.3	560.9	739.4	639.0	
Equals: VALUE ADDED, GROSS, at basic prices	881.7	1013.6	1134.8	1387.2	1763.9	1567.2	1892.9	1727.0	1862.9	2133.1	1978.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	329.8	462.2	594.5	615.3	693.8	764.5	721.4	879.2	839.5	717.1	651.5	
Less: Intermediate consumption, at purchaser's prices	110.8	160.5	208.5	217.0	252.3	270.4	262.2	311.6	293.3	228.2	213.1	
Equals: VALUE ADDED, GROSS, at basic prices	219.0	301.6	386.0	398.3	441.5	494.1	459.2	567.6	546.2	488.9	438.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7061.2	7979.2	9016.4	10089.1	12133.1	14706.3	15866.6	15413.3	15315.3	16336.7	15450.4	
Less: Intermediate consumption, at purchaser's prices	1896.1	2182.4	2448.1	2905.9	4168.8	5048.7	5423.8	4667.8	4497.3	5150.0	4095.9	
Equals: VALUE ADDED, GROSS, at basic prices	5165.2	5796.9	6568.3	7183.3	7964.3	9657.6	10442.8	10745.5	10817.9	11186.6	11354.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3510.8	3954.6	4628.5	5191.1	6439.9	8087.3	8803.5	8326.4	8138.1	10573.2	8454.7	
Less: Intermediate consumption, at purchaser's prices	1139.9	1489.3	1769.4	2087.4	2918.7	3687.0	4044.8	3409.2	3176.8	3933.6	2867.8	
Equals: VALUE ADDED, GROSS, at basic prices	2370.8	2465.2	2859.1	3103.7	3521.2	4400.2	4758.7	4917.2	4961.3	6639.6	5586.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2546.4	2854.9	3136.3	3495.6	3867.1	4539.5	4782.4	4835.5	5017.8	3466.8	4458.4	
Less: Intermediate consumption, at purchaser's prices	348.7	329.6	357.1	432.3	554.5	607.3	619.3	528.4	563.3	458.5	462.1	
Equals: VALUE ADDED, GROSS, at basic prices	2197.7	2525.3	2779.2	3063.3	3312.6	3932.3	4163.1	4307.1	4454.5	3008.3	3996.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1004.0	1169.8	1251.6	1402.4	1826.1	2079.5	2280.6	2251.4	2159.3	2297.2	2537.4	
Less: Intermediate consumption, at purchaser's prices	407.4	363.4	321.6	386.1	695.7	754.4	759.7	730.1	757.2	758.0	765.9	
Equals: VALUE ADDED, GROSS, at basic prices	596.6	806.4	930.0	1016.3	1130.5	1325.1	1520.9	1521.2	1402.1	1539.3	1771.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	420.4	403.3	405.8	457.7	495.9	521.8	576.7	579.8	547.8	492.8	534.1	
Less: Intermediate consumption, at purchaser's prices	94.0	92.0	94.3	111.5	122.6	125.1	126.9	124.6	115.2	101.5	106.2	
Equals: VALUE ADDED, GROSS, at basic prices	326.4	311.3	311.5	346.2	373.3	396.7	449.7	455.2	432.7	391.3	427.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	183.1	182.9	181.5	211.4	240.2	229.5	234.7	212.2	208.2	124.9	118.9	
Less: Intermediate consumption, at purchaser's prices	48.5	52.7	53.4	64.0	73.4	68.1	69.9	61.1	61.6	39.2	36.8	
Equals: VALUE ADDED, GROSS, at basic prices	134.6	130.2	128.1	147.4	166.8	161.5	164.8	151.0	146.6	85.6	82.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	155.0	132.1	134.8	155.3	163.3	190.6	199.0	214.0	180.7	206.6	221.9	
Less: Intermediate consumption, at purchaser's prices	45.5	39.3	40.9	47.5	49.2	57.1	57.0	63.5	53.5	62.2	69.4	
Equals: VALUE ADDED, GROSS, at basic prices	109.0	92.8	93.8	107.8	114.1	133.6	142.0	150.5	127.2	144.3	152.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	158.9	161.4	193.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	158.9	161.4	193.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1343.7	1413.9	1820.6	1871.8	2487.6	3402.9	3929.0	3754.7	3374.7	4374.5	1607.7	
Defence	763.1	756.1	832.2	949.0	1100.1	1180.2	1349.2	1467.9	1433.4	1314.3	1348.2	
Public order and safety	1022.4	1146.1	1223.7	1353.6	1527.4	1753.8	1883.4	1994.2	2056.2	2222.3	2044.6	
Economic affairs	695.7	701.0	706.2	755.9	1189.4	1471.4	1434.7	1232.2	958.3	1570.3	1046.7	
Environment protection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.3	13.9	
Housing and community amenities	21.5	79.1	117.3	141.0	194.8	229.8	235.4	202.7	187.0	228.7	202.6	
Health	741.7	893.9	930.8	1240.1	1486.0	1579.8	1690.7	1689.6	2105.7	1655.6	2258.0	
Recreation, culture and religion	163.5	140.8	144.1	185.3	214.8	189.5	160.8	167.9	173.1	145.3	68.7	
Education	2010.3	2071.3	2303.6	2574.6	2933.7	3602.5	3726.4	3778.0	3700.7	3642.2	2921.5	
Social protection	18.8	19.5	20.4	21.2	24.9	23.8	33.5	34.4	30.4	28.7	31.3	
Equals: General government final consumption expenditure <sup>a</sup>	6780.7	7194.1	8070.5	9063.0	11128.5	13447.8	14454.3	13910.2	13712.0	14565.8	13229.8	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	11379.1	11821.7	12282.8	12597.9	12852.8	12513.3	13105.3	13396.6	12340.6	13141.0	13992.9	
Alcoholic beverages, tobacco and narcotics	600.0	700.2	724.8	755.2	754.9	857.8	902.2	1004.8	1013.7	711.6	874.9	
Clothing and footwear	1243.0	1358.1	1410.2	1462.3	1514.4	1636.8	1815.2	1709.6	2144.3	1787.7	2013.3	
Housing, water, electricity, gas and other fuels	4367.7	4743.6	5056.1	5502.7	5901.1	6386.9	7128.0	8042.7	8435.5	8818.2	9224.0	
Furnishings, household equipment and routine maintenance of the house	1725.8	1832.0	1947.7	1954.8	1966.2	2085.9	2107.5	2508.6	3016.2	2414.4	2438.1	
Health	1213.4	1116.5	1257.7	1387.3	1691.5	1907.4	2117.3	2138.3	1967.9	2574.6	2892.8	
Transport	1893.5	2111.6	2334.0	2604.4	2254.7	2402.8	2558.1	2607.2	3186.0	2717.5	2766.1	
Communication	995.6	1066.1	1151.8	1226.4	1210.9	1345.7	1480.7	1518.1	1436.5	2346.9	2566.5	
Recreation and culture	384.9	377.6	370.5	363.5	373.3	370.1	361.2	475.9	387.4	268.4	287.9	
Education	1648.3	1837.4	2162.6	2478.0	2765.9	2964.2	3339.1	3815.4	4372.4	5023.9	5264.7	
Restaurants and hotels	413.2	424.1	433.7	478.8	538.0	634.3	662.4	715.6	661.1	516.0	540.8	
Miscellaneous goods and services	1112.4	1202.3	1478.0	1567.9	1720.8	1720.9	1902.3	1912.5	1944.5	1950.3	2384.0	
Equals: Household final consumption expenditure in domestic market	27300.9	28591.3	30609.8	32379.2	33535.5	34826.1	37479.3	39845.8	40906.1	42270.4	45246.0	
Plus: Direct purchases abroad by residents	422.6	495.8	610.0	826.9	857.9	246.0	667.9	358.5	292.7	466.6	460.1	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	27723.5 <sup>a</sup>	29087.1	31219.8	33206.1	34393.4	35072.1	38147.2	40204.3	41198.8	42737.0	45706.2	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	96.3	105.8	108.2	116.6	135.7	174.3	191.9	182.1	144.8	209.8	242.8	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	
Education	57.6	60.5	63.5	67.3	73.5	78.8	85.5	89.3	91.8	97.4	101.8	
Social protection	...	...	...	...	...	...	...	...	...	...	...	
Other services	45.4	46.4	49.0	51.0	54.2	57.0	60.9	62.4	63.4	66.0	68.6	
Equals: NPISHs final consumption expenditure	199.3	212.8	220.7	234.9	262.5	310.1	338.4	338.6	300.0	373.2	413.2	
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	741.7	893.9	930.8	1240.1	1486.0	1579.8	1690.7	1689.6	2105.7	1655.6	2258.0	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	
Education	2010.3	2071.3	2303.6	2574.6	2933.7	3602.5	3726.4	3778.0	3700.7	3642.2	2921.5	
Social protection	...	...	...	...	...	...	...	...	...	...	...	
Equals: Individual consumption expenditure of general government	<sup>a</sup> 2752.0	2965.3	3234.4	3814.7	4419.6	5182.3	5417.2	5467.7	5806.4	5297.8	5179.5	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

# Ethiopia

## Source

The preparation of national accounts statistics in Ethiopia is undertaken by the National Accounts Directorate of Ministry of Finance & Economic Development, Addis Ababa. The official estimates are published annually in the "National Accounts Statistics of Ethiopia". The methodological notes are prepared and entitled "National Accounts Statistics of Ethiopia: Sources and Methods". The recent series of the NAS is posted and available online from the website. (<http://www.mofed.gov.et/>)

## General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations Systems of National Accounts 1993 (1993 SNA). The Ethiopian fiscal year (EFY) which ends 7 July has been used for all estimates except for the Rest of the World Accounts. The release calendar of annual estimates is 3-4 months after the end of the fiscal year (i.e. October and November). The national accounts aggregates in constant prices are reported in the form of volume measures with a fixed base year which currently the year 2015/2016 (2008 EFY). A two-years-back revision policy is in practice to revise preliminary estimates where actual administrative and survey reports show delays during compilation time. While filling this questionnaire, where the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

## Methodology:

### Overview of GDP Compilation

Currently, GDP is compiled using two approaches: production and expenditure where the production approach or the supply side compilation method. The income approach GDP is not compiled. Production-based GDP is calculated at market prices as the sum of the gross value added generated by resident producers plus net taxes (excluding subsidies) on products. In the expenditure approach, GDP is calculated as all final expenditure by individual households and government in purchasers' prices plus gross fixed capital formation and net exports of goods and services. Therefore, other accounts like Quarterly GDP, Institutional Accounts, Supply and Use Table, are not compiled but there is a plan to compile them in the coming years.

Annual GDP estimates by the production approach are presented in both current and constant prices:

1. Gross value added disaggregated by type of economic activity (16 types of main activity) at basic prices; (where Agriculture and Manufacturing industries are further disaggregated into sub sectors)
2. Financial intermediation services indirectly measured (FISIM) (calculated separately and not distributed by type of economic activity);
3. Taxes on products less subsidies on products annually (obtained from annual Government Budgetary Revenue and Expenditure Reports)

Output is estimated in basic prices. Intermediate and final consumption are valued at market prices (Purchaser's or Retail Prices). Gross fixed capital formation is also recorded in market prices. GDP based on the production method is estimated at current and comparable base year prices; however, categories of expenditure GDP are estimated using current year prices (i.e. constant price GDP by expenditure approach is not compiled).

Currently integrated economic accounts are not compiled in Ethiopia. However, there is a plan to compile in the coming years together with other accounts compilation like QNA, SUT.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. This approach, in combination with the commodity-flow approach, is also used for estimating gross fixed capital formation.

Final consumption expenditure by households is estimated independently by household consumption & expenditure survey report of the CSA. The expenditure items are classified in accordance to the Classification of Individual Consumption according to Purpose (COICOP). Government final consumption expenditure, consisting of compensation of employees and net purchases of goods and services, is obtained from the annual budgetary revenue and expenditure report, from the Ministry of Finance and Economic Development and from municipalities. These sources are also used for estimating the public sector's capital formation in building and construction. The estimates of private construction in urban areas are based on the construction expenditure from the Ethiopian Investment Agency. Construction in the rural areas is estimated by applying the growth rate of rural and urban housing by 1994 and 2007 housing & population census.

For capital formation in machinery and equipment, annual capital budget expenditure reports from different public enterprises and import statistics are used. To the import values are added import duties, transport costs, trade margins and installation costs. The changes in inventories part includes only the 'livestock change' not the other inventories.

The data on exports and imports of goods and services are obtained from the external trade statistics of the National Bank of Ethiopia. Gross domestic product by expenditure type at constant prices is not estimated.

## **Production Approach**

The table of gross domestic product by kind of economic activity is prepared in basic price values. The production approach is used to estimate value added of most industries where data for output, intermediate consumption and prices are readily available. Where indirect approach is applied, the income and expenditure approach is also used in measuring the output of some sectors of the economy like in the industrial activity and the services sectors.

The estimates of the value added from the agriculture sectors are done by annual agricultural surveys. Value added from Animal Farming is based on the number of livestock by type and their respective productivities on different livestock products like meat, milk, butter, wool, eggs, etc. Benchmark estimates of livestock products and proxy indicators or productivity coefficients are widely used to be extrapolated with annual herd size and where gross output and value added are derived by applying growth factors linked to the population growth rate. For forestry, the sources include the Forestry Department of Ministry of Agriculture, survey report of wood-work industries, and the annual surveys of manufacturing industries. Value added is derived by deducting various IC:GVO proportions for different forest outputs such as industrial wood, firewood, charcoal, etc.

For mining and quarrying activities, annual budgetary reports for the mining sector are used. The value of production is estimated by multiplying the quantity produced of each mineral product by its average price. The source of data for manufacturing sector (large and medium scale, Small scale and cottage and handicrafts) is the annual/benchmark survey of manufacturing industries. Value added is obtained by deducting the cost of inputs of raw materials, fuel and energy, etc. from the gross value of production.

Data for electricity are obtained from annual financial performance reports of Ethiopian Electric Power Corporation (EEPCO). Data on the number of building permits issued, the 1995 and 2000 household expenditure survey and the 1994 and 2007 population census reports by rural/urban residence are used to estimate the value of construction in the private sector. For the public sector, data are obtained from the government annual budgetary revenue and expenditure reports as well as from questionnaires sent to municipalities and public agencies are used. Where appropriate, gross trade margin of imported and locally produced goods is estimated at 15 per cent of the value of imports.

Value added in the transport sector is partially based on the annual reports of concerned enterprises like in the case of railway, water and air transports and partially using data on passenger or ton kilometers, registration statistics, and passenger fares and freight rates in case of road transport. For the financial institutions, the profit and loss statement and the annual reports of concerned institutions are used.

The gross rental income of the urban areas is obtained by multiplying the total number of housing units by assumed actual and imputed average annual rental rates, while for the rural areas the total number of houses is multiplied by the assumed average value per house.

Value added of public administration and defence is equal to total wages and salaries paid to government employees, including payment in kind. The sources of data include annual reports and questionnaires sent to different agencies. For other government services such as education and health, value added is based on government reports. Value added per student enrolled in non-governmental schools is estimated as two-thirds of the value added per student in government schools. The value of domestic services is obtained by multiplying the number of employees by average pay rates obtained from survey reports of the Central Statistical Agency (CSA).

For the constant price estimates, where applicable and direct method of production approach, quantity of current output is revalued at base-year producer prices while in indirect method where expenditure approach is used, value added at current basic prices are deflated using general or sector specific price indices. This approach includes Mining and quarrying, small-scale manufacturing, trade, finance and most of the services sectors. For large-scale manufacturing, electricity, transport, and domestic services, value added is extrapolated by volume indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	426236.0 <sup>a</sup>	603581.0 <sup>a</sup>	714538.0 <sup>a</sup>	843099.0 <sup>a</sup>	1013200.0 <sup>a</sup>	1216863.4	1422970.0	1670220.0	2095430.0	2671880.0	3518675.5	5217692.0
Household final consumption expenditure	373088.0	541536.0	636901.0	744978.0	896208.0	1042264.6	1219370.0	1444690.0	1848070.0	2363783.0	3135110.2	4764428.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	53147.1	62044.5	77636.9	98120.7	116996.0	174598.8	203608.0	225523.0	247667.9	308097.0	383565.3	453263.1
Gross capital formation	165380.0 <sup>b</sup>	277244.0 <sup>b</sup>	295456.0	402922.0	511618.0 <sup>b</sup>	585665.0	704596.0	751626.2 <sup>a</sup>	948866.0	1031963.0	1216584.9	1560324.8
Gross fixed capital formation	156516.0	253730.0	284980.0	386930.0	504512.0	559607.6	691607.0	738328.0	915563.0	968142.3	1148718.6	1432772.1
Changes in inventories	6703.8	29746.9	5781.0	11879.5	4084.6	22492.0	9330.4	9544.8	27098.9	59869.6	63812.6	123393.6
Acquisitions less disposals of valuables	4591.2	6478.4	4695.6	4114.6	3924.3	3565.4	3658.1	3753.3	6203.7	3951.0	4053.7	4159.1
Exports of goods and services	85949.8	102887.0	108227.0	123496.0	121532.0	122500.8	139830.0	184209.0	213645.0	240525.0	331294.3	507692.5
Exports of goods	44277.2	54395.4	56319.4	62948.7	60674.6	60525.9	65167.1	74045.5	74708.6	93641.5	141121.0	199307.5
Exports of services	41672.6	48491.2	51907.7	60547.2	60857.5	61974.9	74663.0	110139.0	138729.0	145588.0	188513.0	308385.0
Less: Imports of goods and services	162487.0	236385.0	251301.0	308691.0	393189.0	424749.9	430233.0	502215.0	561703.0	569621.0	725530.5	1128171.1
Imports of goods	133025.0	190846.0	209604.0	261731.0	330745.0	353001.0	354195.0	398239.0	423957.0	435078.0	557460.0	878691.2
Imports of services	29461.7	45539.2	41696.7	46960.3	62443.1	71749.2	76038.6	103976.0	137556.0	136153.0	165931.0	249479.9
Plus: Statistical discrepancy	...	...	...	...	44796.9	67818.2	-4613.1	101473.0	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	515079.0	747327.0	866921.0	1060830.0	1297960.0	1568097.5	1832790.0	2200120.0	2690751.4	3374747.0	4341024.2	6157538.2

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	515079.0	747327.0	866921.0	1060830.0	1297960.0	1568097.5	1832786.0	2200120.6	2690750.0	3374350.0	4341024.2	6157538.2
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1120.2	-1659.8	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	504959.0	734953.0	887702.1	1085717.2	1326708.6	1562975.0	1821901.9	2190270.0	2674210.0	3355540.0	4318643.7	6129711.5
Plus: Current transfers - from and to the rest of the world, net	74261.2	86849.9	93355.1	106357.3	128400.8	155964.2	154959.4	191281.7	226171.0	210332.0	292126.3	399121.7
Plus: Current transfers - from the rest of the world	74261.2	86849.9	93355.1	106357.3	128400.8	155964.2	154959.4	191281.7	226171.0	210332.0	292126.3	399121.7
Less: Current transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	579220.0	821802.0	981057.2	1192074.5	1455109.4	1718939.2	1976861.2	2381551.7	2900380.0	3565880.0	4610770.0	6528833.2
Less: Final consumption expenditure / Actual final consumption	441233.0 <sup>a</sup>	615402.0 <sup>a</sup>	733062.2 <sup>a</sup>	864955.7 <sup>a</sup>	1039469.8 <sup>a</sup>	1216863.4	1422974.0	1670215.3	2095430.0	2671880.0	3518675.5	5217692.0
Equals: SAVING, GROSS	137987.0	206400.0	247166.0	325609.7	413523.6	502075.8	553887.2	711336.4	804949.0	893996.0	1092094.5	1311141.2
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	165380.0	277244.0	295456.0	402922.0	511618.0	585665.0	704596.0	764076.0 <sup>a</sup>	948866.0	1031960.0	1216584.9	1560324.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing	212470.0	331297.0	357514.0	408630.0	468006.0	544082.1	619101.9	686851.4	904989.0	1200000.0	1631318.4	2317637.6
Agriculture, hunting, forestry	212253.0	330842.0	356828.0	407834.0	466780.0	542700.2	616842.7	684500.1	901969.0	1196250.0	1626284.1	2312286.2
Agriculture, hunting and related service activities	192566.0	306549.0	326399.0	371095.0	424230.0	493253.1	558054.5	619049.2	825933.0	1100090.0	1508425.9	2162888.9
Forestry, logging and related service activities	19686.6	24293.2	30429.1	36739.3	42550.4	49447.1	58788.3	65450.9	76035.8	96164.4	117858.2	149397.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Fishing	217.0	454.7	685.5	796.4	1225.2	1381.9	2259.2	2351.3	3020.6	3747.4	5034.3	5351.5
Mining and quarrying	6809.7	9300.6	9686.6	8665.3	6035.8	6116.8	4840.0	4053.5	3368.1	9643.4	30909.1	34587.9
Manufacturing	18968.0	25559.0	32095.1	42340.6	57170.3	89246.7	113386.9	128214.6	150531.0	178972.0	199934.0	261122.9
Electricity, gas and water supply	4902.4	6186.8	7355.1	8234.4	8087.3	11015.5	13770.1	15512.8	18726.4	23826.9	30434.9	35255.3
Construction	19100.4	29771.3	45743.8	83665.5	140246.0	237545.0	300208.9	452977.6	495283.0	567201.0	687237.0	1068150.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	87936.9	126427.0	145478.0	191218.0	241521.0	243842.8	269997.9	325646.5	427253.0	523810.0	650224.5	931573.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	70907.5	102632.0	113402.0	146757.0	181227.0	202241.5	225075.7	272407.4	360656.0	444506.0	554457.8	801596.4
Hotels and restaurants	17029.3	23794.8	32076.8	44460.7	60293.8	41601.3	44922.3	53239.2	66596.7	79304.1	95766.7	129976.7
Transport, storage and communications	19890.5	29721.4	38340.4	45775.8	53555.3	70453.3	77658.5	82946.6	99884.4	140313.0	183481.0	251762.7
Financial intermediation; real estate, renting and business activities	55992.1	70575.5	85727.9	97397.7	112513.0	106831.7	122603.4	148912.4	197958.0	257798.0	351488.0	584987.1
Financial intermediation	11927.7	18919.3	26536.2	32218.9	43504.1	39768.8	51810.4	69359.3	91800.4	102994.0	122894.0	180956.5
Real estate, renting and business activities	44064.4	51656.2	59191.7	65178.8	69008.8	67062.9	70793.0	79553.1	106157.0	154804.0	228595.0	404030.6
Public administration and defence; compulsory social security	25735.8	29273.5	34581.6	40352.9	50328.9	62259.2	80816.6	94614.1	103262.0	120236.0	159155.0	188988.2
Education; health and social work; other community, social and personal services	25940.4	34510.7	45625.0	55551.6	66539.9	76426.3	100461.1	123510.4	140083.0	162433.0	195911.0	225831.3
Education	10772.2	13282.8	16814.3	22333.5	27501.0	42385.6	61123.3	75776.2	84613.9	94199.3	116406.0	127857.9
Health and social work	4132.3	4999.0	6362.7	8279.4	10824.0	15669.4	18770.3	24100.5	27328.0	34927.8	40104.3	47995.9
Other community, social and personal services	11035.9	16228.9	22448.0	24938.7	28215.0	18371.3	20567.5	23633.7	28140.8	33305.6	39400.7	49977.4
Private households with employed persons	1121.0	1685.8	2073.4	2640.0	3365.2	16063.8	19878.9	25428.1	31181.0	38264.3	45764.8	67753.0
Equals: VALUE ADDED, GROSS, in basic prices	478867.0	694309.0	804221.0	984472.0	1207370.0	1463883.2	1722724.3	2088667.9	2572520.0	3222500.0	4165858.8	5967649.3
Less: Financial intermediation services indirectly measured (FISIM)	3219.3	3864.2	7918.2	9744.8	14534.9	14485.8	18693.8	26130.8	34366.4	39104.0	46801.9	67451.0
Plus: Taxes less Subsidies on products	39431.0	56882.0	70618.0	86098.0	105129.0	118700.0	128755.5	137583.5	152600.0	191351.0	221967.0	257339.9
Plus: Taxes on products	39431.0	56882.0	70618.0	86098.0	105129.0	118700.0	128755.0	137583.0	152600.0	191351.0	221967.0	257339.9
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	515078.0	747326.0	866920.0	1060830.0	1297960.0	1568097.5	1832786.0	2200120.6	2690750.0	3374750.0	4341024.2	6157538.2

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2011</b>											
	<b>2016</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	212469.7	222927.7	238752.1	251756.3	267812.8	274041.3						
Agriculture, hunting, forestry	212252.7	222664.5	238437.9	251340.0	267269.0	544082.0	580412.0	600766.0	623802.0	650338.0	686429.2	728428.3
						273497.2						
						542700.0	579023.0	599220.0	622220.0	648712.0	684775.8	726412.8
Agriculture, hunting and related service activities	192566.1	202369.4	217476.0	229497.9	244671.7	250395.9	527820.0	546318.0	567329.0	591689.0	625491.0	664560.2
						493253.0						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>					<b>2016</b>						
<b>Base year</b>	<b>2011</b>											
Forestry, logging and related service activities	19686.6	20295.1	20961.9	21842.1	22597.2	23101.3						
Fishing	217.0	263.2	314.1	416.3	543.8	49447.1	51202.7	52901.3	54891.1	57022.9	59285.2	61852.6
Mining and quarrying	6809.7	7675.1	8156.9	7898.4	5876.4	544.1						
Manufacturing	18968.0	21207.1	24798.2	28923.9	34194.6	1381.9	1389.4	1546.7	1581.8	1625.8	1653.4	2015.5
Electricity, gas and water supply	4902.4	5566.1	6124.2	6538.2	6831.9	5679.8						
Construction	19100.4	25108.0	34831.6	43146.7	56772.6	6116.8	4296.9	3402.8	2658.9	5089.3	10960.7	11624.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	87936.9	98526.3	110158.0	131617.2	152726.0	40483.1						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	70907.5	79785.5	87831.4	103350.2	116095.3	89246.7	111250.6	118839.0	127987.0	137602.0	144619.0	151583.9
Hotels and restaurants	17029.3	18740.8	22326.5	28267.0	36630.6	11015.5	12379.3	13572.4	14115.4	15136.4	16522.3	17515.6
Transport, storage and communications	19890.5	22391.7	26087.9	29395.7	33312.8	70968.5						
Financial intermediation, real estate, renting and business activities	55992.1	60494.3	60473.2	64177.2	67328.6	237545.0	286750.0	331691.0	381444.0	419078.0	446722.0	468435.8
Financial intermediation	11927.7	14744.4	12944.2	14793.3	15896.1	168021.7						
Real estate, renting and business activities	44064.4	45749.9	47529.0	49383.9	51432.5	243843.0	256976.0	284130.0	316181.0	334513.0	353689.6	381796.4
Public administration and defence; compulsory social security	25735.8	26529.0	28554.4	31701.1	33613.2	125658.4						
Education; health and social work; other community, social and personal services	25940.4	28176.7	32149.0	33969.8	36528.3	202241.0	215351.0	239961.0	268037.0	285293.0	303204.7	327260.0
Education	10772.2	11252.5	12386.7	12706.6	13875.9	42363.3						
Health and social work	4132.3	4520.0	5075.4	6053.5	6840.7	41601.3	41625.2	44168.6	48143.8	49220.4	50484.9	54536.5
Other community, social and personal services	11035.9	12404.2	14686.9	15248.3	15811.7	37885.9	81097.4	86310.3	104436.0	105646.0	113091.0	124120.5
Private households with employed persons	1121.0	1301.5	1407.7	1469.7	1533.7	70453.3						
Equals: VALUE ADDED, GROSS, in basic prices	478866.9	519903.6	571493.3	630632.7	696530.8	70744.1						
Less: Financial intermediation services indirectly measured (FISIM)	3219.3	2876.9	3061.0	3655.4	4309.1	106832.0	117066.0	126479.0	139164.0	152784.0	166458.0	182435.2
Plus: Taxes less Subsidies on products	39431.0	42595.0	50409.9	55381.1	61008.0	17425.8						
Plus: Taxes on products	39431.0	42595.0	50409.9	55381.1	61008.0	39768.8	47061.0	52114.6	59222.0	65274.3	71158.1	78605.2
Less: Subsidies on products	...	...	...	...	...	53318.4						
Equals: GROSS DOMESTIC PRODUCT	515078.6	559621.7	618842.2	682358.5	753229.7	67062.9	70005.2	74364.3	79942.0	87510.2	95299.7	103829.9
						36094.3						
						62259.2	70488.5	76754.1	83662.0	85612.2	89770.1	93768.3
						38969.8						
						76426.3	76997.3	80852.1	86199.1	90193.9	94676.0	98735.5
						15094.8						
						42385.6	41031.0	42520.8	43997.7	44784.1	45694.9	46432.3
						7582.1						
						15669.4	16767.9	18153.4	20747.2	23414.2	26554.3	29413.0
						16293.0						
						18371.3	19198.4	20178.0	21454.2	21995.5	22426.8	22890.2
						1599.7						
						16063.8	16633.3	17276.0	17707.4	18115.5	18515.9	18939.5
						752346.0						
						1463883.2	1614347.8	1740074.0	1897360.0	2014110.0	2141452.8	2277383.5
						5036.8						
						14485.8	16971.3	19656.3	21463.6	24520.9	27214.5	28811.9
						62878.0						
						118700.0	120646.0	114762.0	112783.0	119592.0	113931.8	98072.5
						62878.0						
						118700.0	120646.0	114762.0	112783.0	119592.0	113931.8	98072.5
						...	...	...	...	...	...	...
						810187.2						
						1568097.5	1718073.3	1835180.0	1988680.0	2109180.0	2228170.1	2346644.1

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	182074.0	301269.0	343227.8	404131.3	490270.0	427513.7	522813.4	625112.2				
Alcoholic beverages, tobacco and narcotics	11443.7	11551.6	16840.7	22846.3	31393.7	37375.6	37517.8	45459.1				
Clothing and footwear	21782.1	29828.3	35778.4	40852.8	47976.8	51648.8	54412.8	62534.5				
Housing, water, electricity, gas and other fuels	85068.7	100993.0	116931.7	131973.7	150658.0	279957.0	322482.2	360418.4				
Furnishings, household equipment and routine maintenance of the house	16668.9	23129.3	29515.3	35769.1	44305.1	47304.3	55973.7	76792.5				
Health	3845.6	4823.6	6637.9	9130.2	11751.4	17929.7	21320.2	26344.7				
Transport	9637.9	12759.2	14129.2	15702.1	17388.8	24436.1	29239.1	40289.2				
Communication	5105.4	9394.3	16607.2	20769.0	31341.2	16340.0	23322.5	27123.4				
Recreation and culture	3240.0	4433.7	5884.1	6537.3	7090.3	3371.2	3893.3	4629.1				
Education	1724.9	2191.3	2901.4	3185.1	3637.9	1453.3	1554.8	1688.5				
Restaurants and hotels	19391.1	25195.4	30122.4	34158.9	38277.0	53731.7	59719.9	71050.4				
Miscellaneous goods and services	13105.9	15967.9	18325.3	19922.3	22117.0	81203.1	87116.2	100139.2				
Equals: Household final consumption expenditure in domestic market	373088.2	541536.6	636901.4	744978.1	896208.0	1042264.6	1219365.9	1441581.1				
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...				
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...				
Equals: Household final consumption expenditure	373088.2	541536.6	636901.4	744978.1	896208.0	1042264.6	1219365.9	1441581.1				
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...				
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...				



## Faroe Islands

### Source

Response to the United Nations national accounts questionnaire from Statistics Faroe Islands (Hagstova Føroya), Kviggjartún. Official National Accounts and Balance of Payments are also available at [https://statbank.fo/pxweb/en/H2/H2\\_\\_TB/](https://statbank.fo/pxweb/en/H2/H2__TB/).

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) as far as the existing data would permit. Previously, the aggregates have been calculated using the System of National Accounts 1993 (1993 SNA).

When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

In February 2022 Statistics Faroe Islands published a revision of the National Accounts series. The main reasons for the revision have been a better utilization of data sources, a revision of the breakdown of units on industrial and institutional sectors, a revision of the calculation of FISIM and the Balance of Payment being compliant with BPM6.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production, expenditure and income approaches. For the years from 1998 to 2021 data are compiled at current prices.

In February 2023, Statistics Faroe Islands published for the first time the GDP at market prices in constant prices for the years from 2008 to 2021 (chained values with 2010 as the reference year) as well as the gross value added by the 3 main groups of industries: Primary industries (A), secondary (B, C, D, E and F) and tertiary industries (G, H, I, J, K, L, M, N, O, P, Q, R, S, T and U).

The compilation of institutional sectors: only the Production account and the Generation of income account are compiled, except for General Government, for which all accounts but the Financial account are compiled.

Gross capital formation is available for the total economy, but not detailed by industry.

Individual consumption expenditure of households is available as a total, but not detailed by COICOP Divisions.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Danish Krone, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	11397.0	12060.4	12325.6	12684.1	13024.2	13884.7	13980.3	14401.9	15133.6	15428.8	16473.3	
Household final consumption expenditure	7012.1	7596.4	7732.6	7963.7	8130.8	8646.8	8556.1	8682.6	9118.9	9090.5	9841.9	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	4385.0	4464.1	4593.0	4720.4	4893.4	5237.9	5424.2	5719.3	6014.8	6338.3	6631.3	
Gross capital formation	2187.1	3691.7	3262.8	3558.5	4150.5	4197.4	4616.2	5982.3	6078.0	6117.4	6364.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of goods and services	7053.8	7389.6	8376.6	8735.8	9215.5	10328.2	11090.9	10634.8	12149.7	10151.8	12090.4	
Exports of goods	5421.2	5553.7	6181.4	6460.8	6942.5	8090.4	8781.7	8029.6	9542.9	8408.0	10067.4	
Exports of services	1632.6	1835.8	2195.2	2275.0	2273.0	2237.8	2309.3	2605.2	2606.7	1743.9	2023.0	
Less: Imports of goods and services	7185.3	9082.3	8856.5	8623.6	9073.1	9472.2	10010.4	10884.1	11514.3	10444.7	11980.5	
Imports of goods	5291.8	6653.1	6259.1	6021.1	6109.0	6545.0	7200.1	7641.1	8052.3	7941.5	9099.0	
Imports of services	1893.5	2429.2	2597.4	2602.5	2964.1	2927.2	2810.3	3243.1	3462.0	2503.1	2881.4	
Equals: GROSS DOMESTIC PRODUCT	13452.6	14059.5	15108.5	16354.8	17317.0	18938.2	19677.0	20134.8	21847.0	21253.3	22947.2	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Gross capital formation</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Imports of goods and services</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Equals: GROSS DOMESTIC PRODUCT</u>	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup>	13600.5	14554.8	15406.7	16243.7	16402.3	16643.4	17228.3	17698.9	18575.5	18087.2	19106.4	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	13452.6	14059.5	15108.5	16354.8	17317.0	18938.2	19677.0	20134.8	21847.0	21253.3	22947.2	
Plus: Compensation of employees - from and to the rest of the world, net	640.1	707.7	806.0	801.9	758.4	791.4	707.1	726.9	642.0	558.9	558.6	
Plus: Compensation of employees - from the rest of the world	823.2	912.6	1011.4	1031.5	1032.4	1069.1	1022.8	1040.9	1041.1	948.0	948.0	
Less: Compensation of employees - to the rest of the world	183.0	204.9	205.3	229.7	274.0	277.7	315.7	314.0	399.1	389.1	389.5	
Plus: Property income - from and to the rest of the world, net	85.8	23.5	18.9	-213.1	-289.7	-100.3	-45.8	-152.2	-17.8	53.5	18.0	
Plus: Property income - from the rest of the world	610.4	871.5	1020.3	417.2	604.2	525.0	535.0	347.4	597.2	343.4	201.5	
Less: Property income - to the rest of the world	524.6	848.0	1001.4	630.3	893.9	625.4	580.8	499.6	615.0	289.9	183.4	
Sum of Compensation of employees and property income - from and to the rest of the world, net	725.9	731.2	824.9	588.8	468.6	691.1	661.3	574.6	624.3	612.4	576.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	1433.6	1784.1	2031.7	1448.8	1636.6	1594.2	1557.8	1388.2	1638.4	1291.4	1149.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	707.6	1052.9	1206.7	860.0	1168.0	903.1	896.5	813.6	1014.1	679.0	572.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	14178.6	14790.7	15933.4	16943.6	17785.7	19629.3	20338.4	20709.5	22471.3	21865.8	23523.9	
Plus: Current transfers - from and to the rest of the world, net	1025.0	776.9	820.2	823.1	861.3	846.0	1171.3	880.5	948.7	1069.7	725.4	
Plus: Current transfers - from the rest of the world	1242.2	993.2	1016.0	999.3	1022.5	1022.9	1376.1	1131.4	1207.6	1217.2	1124.2	
Less: Current transfers - to the rest of the world	217.2	216.3	195.8	176.2	161.2	176.9	204.8	250.8	258.9	147.5	398.8	
Equals: GROSS NATIONAL DISPOSABLE INCOME	15203.6	15567.5	16753.6	17766.7	18647.0	20475.3	21509.7	21590.0	23419.9	22935.5	24249.3	
Less: Final consumption expenditure / Actual final consumption	11397.0	12060.4	12325.6	12684.1	13024.2	13884.7	13980.3	14401.9	15133.6	15428.8	16473.3	
Equals: SAVING, GROSS	3806.5	3507.1	4428.0	5082.6	5622.8	6590.5	7529.4	7188.1	8286.3	7506.7	7776.0	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	500.0	...	...	...	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	500.0	...	...	...	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	2187.1	3691.7	3262.8	3558.5	4150.5	4197.4	4616.2	5982.3	6078.0	6117.4	6364.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1619.5	-184.6	1165.2	1524.1	1472.3	2393.1	2913.2	1705.8	2208.2	1389.3	1412.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	1957.9	1732.3	2258.3	2470.5	2733.7	3698.2	3566.7	3316.1	3741.1	2926.7	3287.0	
Crop and animal production, hunting and related service activities	17.3	14.0	22.0	18.6	21.1	22.2	29.0	30.1	32.5	35.7	37.9	
Forestry and logging	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Fishing and aquaculture	1940.7	1718.3	2236.3	2452.0	2712.6	3676.1	3537.7	3286.0	3708.6	2891.0	3249.1	
Manufacturing, mining and quarrying and other industrial activities	1243.8	1378.9	1407.6	1794.1	1998.8	1993.3	2225.5	2196.8	2683.4	2732.4	2926.9	
Mining and quarrying	-9.2	-19.3	-16.5	-13.8	-0.0	11.7	1.3	1.3	1.3	2.6	4.9	
Manufacturing	1073.1	1163.3	1163.8	1485.8	1614.2	1567.8	1817.2	1810.9	2259.5	2281.7	2444.1	
Electricity, gas, steam and air conditioning supply	97.6	150.0	176.0	231.2	295.8	315.5	305.8	278.9	310.0	330.1	351.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	82.4	84.9	84.3	90.8	88.8	98.2	101.2	105.7	112.7	118.0	126.0	
Construction	663.0	602.6	657.5	749.9	834.9	939.0	1150.9	1374.8	1488.1	1618.6	1517.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2059.8	2280.3	2501.6	2710.9	2953.3	3054.2	3201.6	3364.5	3528.0	3163.1	3698.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1033.8	1075.1	1180.5	1315.0	1514.4	1499.0	1585.7	1718.4	1732.8	1697.6	2002.9	
Transportation and storage	921.3	1083.2	1199.2	1258.0	1286.5	1386.5	1414.6	1414.0	1534.1	1291.2	1418.5	
Accommodation and food service activities	104.8	122.0	121.9	137.9	152.5	168.7	201.3	232.1	261.1	174.4	277.2	
Information and communication	441.0	447.6	446.3	452.2	433.0	450.6	462.4	469.5	483.3	532.1	577.7	
Financial and insurance activities	480.8	770.1	764.3	715.0	705.8	751.7	702.3	654.1	724.0	687.4	701.1	
Real estate activities	1440.0	1488.8	1573.7	1669.4	1694.6	1756.2	1758.2	1762.4	1781.8	1812.8	1864.2	
Professional, scientific, technical, administrative and support service activities	456.1	523.8	588.1	614.8	615.6	635.7	678.4	734.7	770.7	761.3	891.5	
Professional, scientific and technical activities	315.7	337.0	341.9	353.3	373.3	425.3	455.1	488.7	506.8	529.4	625.6	
Administrative and support service activities	140.4	186.8	246.2	261.5	242.3	210.4	223.2	245.9	263.9	231.9	265.9	
Public administration and defence, education, human health and social work activities	2844.0	2884.2	2990.4	3076.7	3186.6	3336.9	3483.8	3667.2	3906.2	4119.1	4364.7	
Public administration and defence; compulsory social security	690.2	687.8	693.5	711.3	737.2	768.2	804.4	829.7	887.2	909.5	955.2	
Education	751.3	766.1	786.2	818.3	841.3	873.5	907.1	935.4	978.0	1021.6	1072.8	
Human health and social work activities	1402.5	1430.4	1510.8	1547.0	1608.1	1695.2	1772.3	1902.2	2041.0	2188.0	2336.6	
Other service activities	211.7	236.5	236.4	248.3	267.6	284.6	302.9	337.7	341.4	370.3	410.4	
Arts, entertainment and recreation	96.8	113.6	116.3	123.5	135.4	142.3	158.5	171.0	176.5	207.7	227.3	
Other service activities	115.0	122.9	120.1	124.8	132.2	142.3	144.5	166.7	164.6	162.3	182.8	
Private households with employed persons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.2	
Equals: VALUE ADDED, GROSS, at basic prices	11798.2	12345.3	13424.2	14501.9	15424.0	16900.4	17532.7	17877.9	19448.0	18723.8	20239.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1654.5	1714.2	1684.3	1852.9	1893.0	2037.8	2144.4	2256.9	2399.0	2529.5	2708.1	
Plus: Taxes on products	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9	2287.3	2433.2	2569.8	2753.5	
Less: Subsidies on products	23.8	22.2	35.1	29.8	27.3	33.6	29.5	30.4	34.2	40.2	45.4	
Equals: GROSS DOMESTIC PRODUCT	13452.6	14059.5	15108.5	16354.8	17317.0	18938.2	19677.0	20134.8	21847.0	21253.3	22947.2	
Memorandum Item: FISIM, if distributed to uses	393.9	525.8	493.0	440.3	434.2	444.5	474.2	480.3	495.4	479.1	465.2	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 13600.5	14554.8	15406.7	16243.7	16402.3	16643.4	17228.3	17698.9	18575.5	18087.2	19106.4	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23520.9	25386.9	27324.2	29112.7	30456.1	32458.1	34504.1	35129.0	39004.7	38296.3	41839.0	
Less: Intermediate consumption, at purchaser's prices	11722.7	13041.6	13900.0	14610.9	15032.0	15557.7	16971.4	17251.1	19556.7	19572.5	21599.9	
Equals: VALUE ADDED, GROSS, at basic prices	11798.2	12345.3	13424.2	14501.9	15424.0	16900.4	17532.7	17877.9	19448.0	18723.8	20239.2	
Compensation of employees	7809.8	8110.5	8328.2	8796.4	9278.6	9816.9	10328.4	10881.7	11828.1	12003.2	12502.7	
Taxes on production and imports, less Subsidies	16.3	0.8	-11.5	-10.5	-8.2	13.5	-15.6	-33.2	-1.0	-79.5	-33.9	
Taxes on production and imports	113.4	116.0	118.3	120.8	123.7	144.9	137.0	140.4	145.3	148.0	150.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	113.4	116.0	118.3	120.8	123.7	144.9	137.0	140.4	145.3	148.0	150.4	
Less: Subsidies	97.1	115.1	129.9	131.3	132.0	131.4	152.5	173.7	146.3	227.5	184.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	97.1	115.1	129.9	131.3	132.0	131.4	152.5	173.7	146.3	227.5	184.2	
OPERATING SURPLUS, GROSS	<sup>a</sup> 3972.0	4234.0	5107.5	5715.9	6153.6	7069.9	7219.9	7029.5	7620.9	6800.1	7770.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2187.1	3691.7	3262.8	3558.5	4150.5	4197.4	4616.2	5982.3	6078.0	6117.4	6364.0	
Gross fixed capital formation	1925.1	3363.7	3126.1	3349.6	3788.1	3936.1	4581.3	5489.3	5949.3	5624.7	5932.6	
Changes in inventories	261.9	328.1	136.7	208.9	362.3	261.3	34.9	493.0	128.8	492.7	431.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4223.3	4160.3	4905.2	5170.7	5569.0	6682.3	6650.2	6296.0	7009.5	6111.9	6872.0	
Less: Intermediate consumption, at purchaser's prices	2265.4	2428.0	2646.9	2700.1	2835.2	2984.0	3083.6	2979.9	3268.4	3185.2	3585.0	
Equals: VALUE ADDED, GROSS, at basic prices	1957.9	1732.3	2258.3	2470.5	2733.7	3698.2	3566.7	3316.1	3741.1	2926.7	3287.0	
Compensation of employees	988.7	975.9	940.3	1071.5	1239.4	1293.4	1314.3	1338.2	1488.8	1337.8	1399.1	
Taxes on production and imports, less Subsidies	18.8	15.3	16.8	18.0	21.2	33.3	7.5	9.0	11.9	6.0	11.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	29.4	30.1	30.5	30.7	32.5	45.3	29.9	29.8	30.1	27.9	27.4	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	10.7	14.9	13.7	12.7	11.3	12.0	22.4	20.8	18.2	21.9	16.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	950.5	741.2	1301.1	1381.0	1473.1	2371.6	2244.8	1968.9	2240.5	1582.8	1876.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59.1	50.2	71.7	66.2	59.5	68.8	74.6	85.9	92.6	92.0	100.1	
Less: Intermediate consumption, at purchaser's prices	41.8	36.2	49.8	47.6	38.4	46.7	45.6	55.9	60.1	56.3	62.2	
Equals: VALUE ADDED, GROSS, at basic prices	17.3	14.0	22.0	18.6	21.1	22.2	29.0	30.1	32.5	35.7	37.9	
Compensation of employees	8.0	6.7	7.8	9.6	10.5	11.2	12.5	13.4	13.9	14.8	13.9	
Taxes on production and imports, less Subsidies	0.7	-0.5	-0.1	0.0	-0.0	-0.0	-0.1	-0.6	-0.1	-0.5	-0.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	-0.7	0.5	0.1	-0.0	0.0	0.0	0.1	0.6	0.1	0.5	0.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	8.3	7.7	14.0	8.8	10.4	10.7	16.3	16.9	18.4	21.1	24.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4164.3	4110.1	4833.4	5104.5	5509.5	6613.4	6575.6	6210.1	6916.9	6019.9	6771.9	
Less: Intermediate consumption, at purchaser's prices	2223.6	2391.8	2597.1	2652.5	2796.9	2937.3	3037.9	2924.0	3208.3	3128.9	3522.8	
Equals: VALUE ADDED, GROSS, at basic prices	1940.7	1718.3	2236.3	2452.0	2712.6	3676.1	3537.7	3286.0	3708.6	2891.0	3249.1	
Compensation of employees	980.7	969.2	932.5	1061.9	1228.9	1282.2	1301.8	1324.8	1474.9	1323.1	1385.2	
Taxes on production and imports, less Subsidies	17.9	15.7	16.7	17.8	21.0	33.1	7.3	9.2	11.6	6.2	11.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	29.2	30.0	30.3	30.5	32.3	45.1	29.6	29.5	29.8	27.6	27.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	11.4	14.3	13.6	12.7	11.3	12.0	22.3	20.3	18.1	21.4	15.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	942.1	733.5	1287.2	1372.3	1462.7	2360.8	2228.5	1952.0	2222.1	1561.7	1852.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4819.4	5881.8	6194.1	6808.1	7193.5	7374.3	8192.7	7857.6	9456.5	9494.1	10473.5	
Less: Intermediate consumption, at purchaser's prices	3575.6	4502.9	4786.5	5014.0	5194.8	5381.0	5967.1	5660.7	6773.1	6761.8	7546.6	
Equals: VALUE ADDED, GROSS, at basic prices	1243.8	1378.9	1407.6	1794.1	1998.8	1993.3	2225.5	2196.8	2683.4	2732.4	2926.9	
Compensation of employees	828.6	938.9	975.4	1053.5	1104.3	1196.3	1288.6	1287.6	1479.0	1552.3	1522.9	
Taxes on production and imports, less Subsidies	8.2	8.5	8.3	12.2	12.1	10.6	-5.5	9.0	12.5	9.2	13.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	15.7	18.8	18.6	20.2	22.1	23.7	27.7	27.1	29.5	30.7	31.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	7.6	10.3	10.3	8.0	10.0	13.1	33.2	18.1	16.9	21.5	18.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	407.0	431.6	423.9	728.3	882.4	786.4	942.4	900.3	1191.8	1170.8	1390.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7.2	5.3	6.1	9.3	5.4	17.0	16.2	12.0	13.0	19.9	11.9	
Less: Intermediate consumption, at purchaser's prices	16.5	24.7	22.6	23.1	5.4	5.3	14.8	10.7	11.7	17.3	7.0	
Equals: VALUE ADDED, GROSS, at basic prices	-9.2	-19.3	-16.5	-13.8	-0.0	11.7	1.3	1.3	1.3	2.6	4.9	
Compensation of employees	16.2	22.5	20.5	24.2	16.5	10.6	6.2	6.3	5.0	3.6	3.8	
Taxes on production and imports, less Subsidies	-0.5	0.4	-0.3	-0.0	-0.7	-0.7	-0.7	-0.6	-0.7	-0.7	-0.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	1.0	0.3	0.7	0.0	0.0	0.0	0.1	0.0	0.1	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	-24.9	-42.2	-36.7	-38.0	-15.8	1.7	-4.2	-4.4	-3.0	-0.3	1.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4250.2	5271.8	5545.9	6116.4	6482.8	6625.1	7426.7	7097.2	8608.5	8569.9	9485.3	
Less: Intermediate consumption, at purchaser's prices	3177.1	4108.5	4382.2	4630.6	4868.6	5057.3	5609.4	5286.2	6349.0	6288.2	7041.2	
Equals: VALUE ADDED, GROSS, at basic prices	1073.1	1163.3	1163.8	1485.8	1614.2	1567.8	1817.2	1810.9	2259.5	2281.7	2444.1	
Compensation of employees	685.5	789.0	828.7	895.5	947.0	1041.0	1138.2	1121.7	1301.7	1366.4	1327.5	
Taxes on production and imports, less Subsidies	11.5	11.1	11.6	14.3	16.4	14.2	-1.7	13.4	16.7	13.8	17.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	14.4	16.5	17.0	18.3	20.8	22.2	26.2	25.5	27.9	28.9	29.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.9	5.4	5.5	4.0	4.4	8.0	27.9	12.1	11.2	15.1	12.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	376.1	363.2	323.5	576.0	650.8	512.6	680.7	675.8	941.1	901.4	1099.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	337.7	381.1	407.7	432.6	442.9	460.8	456.1	458.1	536.4	581.5	645.0	
Less: Intermediate consumption, at purchaser's prices	240.2	231.1	231.7	201.4	147.1	145.3	150.3	179.2	226.4	251.4	293.2	
Equals: VALUE ADDED, GROSS, at basic prices	97.6	150.0	176.0	231.2	295.8	315.5	305.8	278.9	310.0	330.1	351.8	
Compensation of employees	65.8	63.2	61.6	66.5	67.1	69.4	70.8	78.5	81.8	87.9	91.5	
Taxes on production and imports, less Subsidies	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.2	0.4	0.1	0.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.5	1.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	0.9	1.4	1.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	31.2	86.2	113.8	164.1	228.1	245.4	234.3	200.2	227.8	242.1	259.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224.2	223.5	234.4	249.7	262.4	271.3	293.7	290.3	298.7	322.8	331.4	
Less: Intermediate consumption, at purchaser's prices	141.9	138.6	150.1	158.9	173.6	173.1	192.5	184.6	186.0	204.9	205.3	
Equals: VALUE ADDED, GROSS, at basic prices	82.4	84.9	84.3	90.8	88.8	98.2	101.2	105.7	112.7	118.0	126.0	
Compensation of employees	61.2	64.2	64.5	67.2	73.6	75.2	73.5	81.0	90.6	94.4	100.1	
Taxes on production and imports, less Subsidies	-3.4	-3.6	-3.6	-2.6	-4.1	-3.6	-3.8	-4.0	-3.9	-4.0	-3.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.6	3.8	3.7	2.8	4.3	3.9	4.1	4.2	4.2	4.3	4.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	24.6	24.3	23.4	26.2	19.3	26.6	31.6	28.7	26.0	27.5	29.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1612.6	1489.7	1589.7	1890.2	1889.8	2100.2	2616.3	3210.0	3763.0	4225.8	3755.4	
Less: Intermediate consumption, at purchaser's prices	949.6	887.0	932.2	1140.2	1054.9	1161.3	1465.5	1835.2	2275.0	2607.2	2238.4	
Equals: VALUE ADDED, GROSS, at basic prices	663.0	602.6	657.5	749.9	834.9	939.0	1150.9	1374.8	1488.1	1618.6	1517.0	
Compensation of employees	511.7	493.1	501.2	561.8	609.2	699.6	836.0	981.6	1102.4	1234.2	1170.4	
Taxes on production and imports, less Subsidies	2.4	2.0	1.9	2.5	2.3	3.1	3.8	1.4	2.9	0.7	2.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.6	3.7	3.8	4.4	4.3	5.2	6.5	8.1	8.8	10.3	8.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.1	1.7	1.9	1.9	2.0	2.1	2.7	6.7	5.9	9.6	6.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	148.9	107.5	154.4	185.7	223.4	236.2	311.1	391.7	382.8	383.7	344.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4428.7	4886.4	5357.0	5919.9	6216.5	6356.7	6768.3	6987.6	7512.1	6911.8	8424.7	
Less: Intermediate consumption, at purchaser's prices	2368.9	2606.1	2855.4	3209.0	3263.2	3302.5	3566.7	3623.1	3984.1	3748.6	4726.1	
Equals: VALUE ADDED, GROSS, at basic prices	2059.8	2280.3	2501.6	2710.9	2953.3	3054.2	3201.6	3364.5	3528.0	3163.1	3698.6	
Compensation of employees	1401.5	1509.7	1583.6	1680.0	1770.1	1888.1	1988.5	2077.2	2202.6	2159.7	2372.5	
Taxes on production and imports, less Subsidies	-57.9	-70.1	-84.2	-88.9	-88.0	-81.0	-68.3	-97.7	-78.0	-106.1	-104.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	13.4	13.5	14.2	14.9	16.2	17.8	18.6	19.4	19.1	18.4	21.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	71.3	83.6	98.4	103.9	104.2	98.8	86.9	117.1	97.1	124.5	126.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	716.3	840.7	1002.1	1119.8	1271.2	1247.2	1281.4	1385.0	1403.4	1109.5	1430.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1978.3	2052.9	2219.9	2540.1	2742.7	2635.1	2783.6	2931.3	3122.1	3059.1	3689.0	
Less: Intermediate consumption, at purchaser's prices	944.5	977.8	1039.4	1225.0	1228.3	1136.1	1197.9	1212.9	1389.3	1361.6	1686.1	
Equals: VALUE ADDED, GROSS, at basic prices	1033.8	1075.1	1180.5	1315.0	1514.4	1499.0	1585.7	1718.4	1732.8	1697.6	2002.9	
Compensation of employees	676.5	706.9	732.6	756.4	792.2	844.7	884.2	947.2	987.6	1008.5	1095.6	
Taxes on production and imports, less Subsidies	2.9	2.7	2.7	3.3	3.3	3.9	4.0	1.2	2.3	-4.0	2.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.7	5.2	5.4	5.9	6.3	6.7	6.9	7.4	7.2	7.4	8.5	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.8	2.4	2.7	2.7	3.0	2.8	2.9	6.2	4.9	11.4	5.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	354.4	365.5	445.2	555.4	718.8	650.4	697.5	770.0	742.9	693.1	904.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2213.6	2564.3	2853.1	3064.1	3140.2	3359.1	3558.7	3580.5	3876.8	3498.2	4219.9	
Less: Intermediate consumption, at purchaser's prices	1292.4	1481.1	1653.9	1806.1	1853.8	1972.6	2144.1	2166.5	2342.6	2206.9	2801.4	
Equals: VALUE ADDED, GROSS, at basic prices	921.3	1083.2	1199.2	1258.0	1286.5	1386.5	1414.6	1414.0	1534.1	1291.2	1418.5	
Compensation of employees	636.9	707.6	752.3	815.1	860.9	914.8	955.7	955.7	1025.1	990.8	1066.3	
Taxes on production and imports, less Subsidies	-61.4	-73.5	-87.5	-93.2	-92.3	-86.0	-73.7	-100.0	-81.5	-99.0	-100.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.7	7.3	7.7	7.6	8.6	9.6	9.8	9.9	9.8	9.5	11.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	68.2	80.8	95.2	100.9	100.9	95.6	83.5	109.9	91.3	108.5	112.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	345.8	449.1	534.4	536.1	517.9	557.7	532.6	558.3	590.5	399.4	453.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	236.8	269.2	284.0	315.7	333.6	362.5	426.1	475.7	513.3	354.5	515.8	
Less: Intermediate consumption, at purchaser's prices	132.0	147.2	162.1	177.9	181.1	193.8	224.8	243.6	252.2	180.1	238.6	
Equals: VALUE ADDED, GROSS, at basic prices	104.8	122.0	121.9	137.9	152.5	168.7	201.3	232.1	261.1	174.4	277.2	
Compensation of employees	88.1	95.2	98.7	108.5	117.1	128.6	148.7	174.3	189.8	160.4	210.7	
Taxes on production and imports, less Subsidies	0.6	0.7	0.7	1.0	1.0	1.0	1.4	1.1	1.3	-3.1	-6.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.9	1.0	1.0	1.4	1.3	1.4	1.9	2.1	2.1	1.5	2.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.4	0.3	0.4	0.3	0.4	0.4	0.5	1.0	0.8	4.6	8.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	16.1	26.1	22.5	28.3	34.5	39.1	51.2	56.7	69.9	17.0	72.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	962.9	965.0	1004.9	975.3	992.5	996.0	985.4	1009.0	1020.4	1048.7	1116.3	
Less: Intermediate consumption, at purchaser's prices	521.9	517.5	558.5	523.1	559.4	545.4	522.9	539.5	537.0	516.7	538.6	
Equals: VALUE ADDED, GROSS, at basic prices	441.0	447.6	446.3	452.2	433.0	450.6	462.4	469.5	483.3	532.1	577.7	
Compensation of employees	278.7	269.5	268.7	261.9	264.7	283.2	288.6	302.3	316.9	343.8	352.1	
Taxes on production and imports, less Subsidies	7.1	6.8	6.4	6.9	6.6	7.3	5.0	4.5	5.7	4.1	6.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8.5	7.9	7.7	7.9	7.7	8.4	8.1	8.5	9.2	9.1	9.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.3	1.1	1.2	1.0	1.0	1.0	3.1	4.0	3.6	5.0	3.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	155.1	171.4	171.2	183.4	161.7	160.0	168.8	162.7	160.7	184.2	219.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	907.6	1156.2	1102.7	977.1	988.3	1004.7	1031.3	1036.9	1066.9	974.0	980.4	
Less: Intermediate consumption, at purchaser's prices	426.8	386.1	338.4	262.0	282.4	253.0	329.0	382.8	342.9	286.6	279.3	
Equals: VALUE ADDED, GROSS, at basic prices	480.8	770.1	764.3	715.0	705.8	751.7	702.3	654.1	724.0	687.4	701.1	
Compensation of employees	390.1	422.7	402.4	378.2	388.6	392.9	358.5	373.3	426.4	410.1	394.9	
Taxes on production and imports, less Subsidies	31.7	32.2	33.1	32.1	30.5	33.3	34.0	33.5	33.7	2.4	31.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	32.4	32.9	33.9	32.6	31.1	33.9	34.6	34.7	34.6	33.6	32.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.8	0.8	0.8	0.6	0.6	0.6	0.6	1.2	0.9	31.2	0.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	59.0	315.2	328.8	304.8	286.8	325.5	309.7	247.3	263.9	274.9	275.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1557.9	1640.7	1700.9	1769.7	1788.7	1864.0	1876.5	1917.1	1954.9	1983.5	2018.1	
Less: Intermediate consumption, at purchaser's prices	118.0	151.9	127.2	100.2	94.1	107.8	118.3	154.7	173.1	170.7	153.9	
Equals: VALUE ADDED, GROSS, at basic prices	1440.0	1488.8	1573.7	1669.4	1694.6	1756.2	1758.2	1762.4	1781.8	1812.8	1864.2	
Compensation of employees	20.2	21.9	22.2	22.7	18.6	22.6	24.3	27.4	32.0	30.0	33.2	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.0	0.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.5	0.6	0.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.6	0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1419.6	1466.8	1551.4	1646.6	1676.0	1733.4	1733.6	1734.9	1749.7	1782.8	1830.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	770.5	865.3	997.7	1019.9	970.8	1020.6	1110.7	1227.1	1375.6	1354.8	1523.5	
Less: Intermediate consumption, at purchaser's prices	314.4	341.5	409.6	405.0	355.1	384.9	432.4	492.4	604.9	593.5	632.0	
Equals: VALUE ADDED, GROSS, at basic prices	456.1	523.8	588.1	614.8	615.6	635.7	678.4	734.7	770.7	761.3	891.5	
Compensation of employees	383.8	427.8	472.2	509.3	499.2	493.7	520.3	570.1	632.7	608.0	671.0	
Taxes on production and imports, less Subsidies	-1.1	-0.6	-1.1	-0.8	-0.6	-0.7	-0.6	-1.4	0.6	-4.4	-0.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.8	1.8	2.1	2.0	1.9	2.2	2.4	2.7	2.8	2.9	3.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.9	2.4	3.1	2.8	2.5	2.9	3.0	4.1	2.2	7.2	3.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	73.4	96.6	117.0	106.3	117.0	142.7	158.7	166.0	137.4	157.6	220.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	505.3	511.0	532.5	556.2	575.3	641.5	728.6	793.2	895.4	919.2	1031.2	
Less: Intermediate consumption, at purchaser's prices	189.6	174.0	190.6	202.9	202.0	216.1	273.5	304.5	388.6	389.8	405.6	
Equals: VALUE ADDED, GROSS, at basic prices	315.7	337.0	341.9	353.3	373.3	425.3	455.1	488.7	506.8	529.4	625.6	
Compensation of employees	253.7	262.1	260.6	279.0	288.0	312.3	332.0	369.5	417.1	420.4	450.7	
Taxes on production and imports, less Subsidies	0.7	0.6	0.6	0.6	0.6	0.8	0.9	0.2	0.5	-0.0	0.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.3	1.2	1.2	1.2	1.2	1.5	1.7	1.9	1.9	2.1	2.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.6	0.5	0.6	0.5	0.6	0.7	0.8	1.7	1.4	2.1	1.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	61.4	74.4	80.7	73.6	84.7	112.3	122.2	119.1	89.2	109.0	174.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	265.2	354.3	465.2	463.7	395.4	379.2	382.1	433.9	480.3	435.6	492.3	
Less: Intermediate consumption, at purchaser's prices	124.8	167.5	218.9	202.1	153.1	168.8	158.9	187.9	216.3	203.7	226.4	
Equals: VALUE ADDED, GROSS, at basic prices	140.4	186.8	246.2	261.5	242.3	210.4	223.2	245.9	263.9	231.9	265.9	
Compensation of employees	130.1	165.8	211.5	230.3	211.2	181.4	188.3	200.6	215.6	187.6	220.3	
Taxes on production and imports, less Subsidies	-1.8	-1.2	-1.6	-1.4	-1.3	-1.5	-1.5	-1.6	0.1	-4.4	-0.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.5	0.7	0.9	0.8	0.7	0.7	0.7	0.8	0.9	0.8	0.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.3	1.8	2.5	2.3	1.9	2.2	2.2	2.4	0.8	5.1	1.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	12.1	22.2	36.3	32.7	32.4	30.4	36.5	46.9	48.2	48.6	46.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3798.3	3876.4	4002.9	4096.2	4310.0	4501.1	4671.0	4934.6	5176.5	5528.3	5940.5	
Less: Intermediate consumption, at purchaser's prices	954.3	992.1	1012.5	1019.5	1123.5	1164.2	1187.1	1267.4	1270.3	1409.2	1575.8	
Equals: VALUE ADDED, GROSS, at basic prices	2844.0	2884.2	2990.4	3076.7	3186.6	3336.9	3483.8	3667.2	3906.2	4119.1	4364.7	
Compensation of employees	2805.9	2839.6	2947.6	3034.1	3146.3	3297.0	3439.6	3621.3	3843.2	4017.3	4244.4	
Taxes on production and imports, less Subsidies	6.9	6.5	6.9	7.3	7.4	7.5	8.3	8.7	9.8	13.5	14.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	7.1	6.7	7.1	7.5	7.6	7.7	8.5	9.1	10.2	14.1	14.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.7	0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	31.2	38.1	35.9	35.3	32.8	32.4	35.9	37.2	53.1	88.3	106.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1069.7	1087.7	1093.6	1119.1	1175.9	1224.0	1260.2	1309.7	1370.7	1451.0	1519.5	
Less: Intermediate consumption, at purchaser's prices	379.6	399.9	400.1	407.8	438.7	455.7	455.8	479.9	483.6	541.5	564.3	
Equals: VALUE ADDED, GROSS, at basic prices	690.2	687.8	693.5	711.3	737.2	768.2	804.4	829.7	887.2	909.5	955.2	
Compensation of employees	689.9	687.5	693.1	710.9	736.8	767.6	803.8	829.2	886.7	908.9	954.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	0.3	0.3	0.4	0.4	0.3	0.6	0.6	0.5	0.5	0.6	0.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	912.9	929.0	959.4	988.0	1019.5	1062.9	1081.9	1129.6	1161.9	1208.5	1289.8	
Less: Intermediate consumption, at purchaser's prices	161.6	163.0	173.3	169.6	178.2	189.4	174.7	194.2	183.9	186.9	217.0	
Equals: VALUE ADDED, GROSS, at basic prices	751.3	766.1	786.2	818.3	841.3	873.5	907.1	935.4	978.0	1021.6	1072.8	
Compensation of employees	747.0	761.8	781.2	812.0	834.9	867.6	899.7	928.8	971.2	1012.1	1063.3	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4.3	4.3	4.9	6.3	6.4	5.8	7.4	6.5	6.8	9.5	9.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1815.7	1859.6	1949.9	1989.1	2114.7	2214.3	2328.9	2495.3	2643.9	2868.9	3131.1	
Less: Intermediate consumption, at purchaser's prices	413.1	429.2	439.2	442.0	506.6	519.1	556.6	593.2	602.8	680.9	794.5	
Equals: VALUE ADDED, GROSS, at basic prices	1402.5	1430.4	1510.8	1547.0	1608.1	1695.2	1772.3	1902.2	2041.0	2188.0	2336.6	
Compensation of employees	1369.0	1390.3	1473.3	1511.1	1574.6	1661.7	1736.1	1863.3	1985.3	2096.3	2226.5	
Taxes on production and imports, less Subsidies	6.9	6.5	6.9	7.3	7.4	7.5	8.2	8.7	9.8	13.5	14.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	7.1	6.6	7.1	7.4	7.5	7.6	8.4	9.1	10.1	14.1	14.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.6	0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	26.6	33.6	30.6	28.6	26.1	25.9	28.0	30.2	45.9	78.3	95.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	439.7	465.1	469.2	485.9	537.0	558.2	601.6	653.2	669.2	663.3	734.5	
Less: Intermediate consumption, at purchaser's prices	228.0	228.6	232.8	237.6	269.5	273.6	298.7	315.5	327.8	293.0	324.1	
Equals: VALUE ADDED, GROSS, at basic prices	211.7	236.5	236.4	248.3	267.6	284.6	302.9	337.7	341.4	370.3	410.4	
Compensation of employees	200.5	211.4	214.7	223.5	238.3	250.2	269.6	302.7	304.0	310.0	342.3	
Taxes on production and imports, less Subsidies	0.2	0.2	0.1	0.2	0.2	-0.1	0.0	-0.3	-0.3	-5.1	-8.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4	0.4	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.1	0.3	0.1	0.2	0.5	0.4	0.8	0.7	5.5	8.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	11.0	24.9	21.7	24.6	29.1	34.6	33.3	35.4	37.7	65.4	76.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	216.6	227.8	226.5	242.8	277.5	284.6	324.2	343.1	359.5	356.8	395.0	
Less: Intermediate consumption, at purchaser's prices	119.8	114.2	110.2	119.3	142.1	142.2	165.7	172.0	183.0	149.1	167.7	
Equals: VALUE ADDED, GROSS, at basic prices	96.8	113.6	116.3	123.5	135.4	142.3	158.5	171.0	176.5	207.7	227.3	
Compensation of employees	99.7	107.4	113.8	119.9	129.7	136.3	151.3	162.6	169.8	181.2	200.4	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	-0.2	-0.1	-0.3	-0.3	-3.8	-6.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.1	0.1	0.1	0.0	0.1	0.3	0.2	0.5	0.5	4.0	6.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	-3.0	6.1	2.5	3.5	5.7	6.2	7.2	8.8	7.1	30.3	33.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	223.1	237.2	242.6	243.1	259.5	273.7	277.4	310.1	309.2	306.0	339.2	
Less: Intermediate consumption, at purchaser's prices	108.1	114.3	122.5	118.3	127.4	131.3	132.9	143.4	144.6	143.7	156.4	
Equals: VALUE ADDED, GROSS, at basic prices	115.0	122.9	120.1	124.8	132.2	142.3	144.5	166.7	164.6	162.3	182.8	
Compensation of employees	100.8	104.0	100.9	103.6	108.6	113.9	118.3	140.1	134.2	128.7	141.9	
Taxes on production and imports, less Subsidies	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	-1.2	-1.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	1.5	1.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	14.0	18.8	19.2	21.1	23.4	28.3	26.1	26.6	30.4	34.8	42.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.4	0.4	
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.2	
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	474.5	474.8	478.2	480.8	498.4	513.1	535.2	566.3	588.7	595.7	631.2	
Defence	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Public order and safety	156.4	154.7	157.8	164.0	163.1	154.9	164.8	161.7	174.1	165.7	174.9	
Economic affairs	493.8	527.9	532.9	563.8	559.6	629.0	625.3	636.8	685.3	733.5	619.9	
Environment protection	124.6	125.8	128.6	128.0	138.0	139.8	153.8	151.0	158.6	174.6	177.9	
Housing and community amenities	57.4	65.7	65.8	70.4	77.6	82.6	78.2	94.3	85.4	90.9	85.2	
Health	1003.2	1011.0	1032.8	1044.7	1069.5	1117.7	1166.4	1255.3	1317.0	1434.8	1586.1	
Recreation, culture and religion	146.1	154.0	158.6	166.5	179.1	244.6	264.2	281.8	316.4	314.5	330.9	
Education	861.2	877.9	897.9	925.4	954.0	997.8	1028.1	1070.9	1108.9	1165.2	1241.0	
Social protection	1067.7	1072.3	1140.4	1176.8	1254.1	1358.4	1408.1	1501.1	1580.4	1663.5	1784.4	
Equals: General government final consumption expenditure	4384.9	4464.1	4593.0	4720.4	4893.4	5237.9	5424.1	5719.2	6014.8	6338.4	6631.5	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	23520.9	25386.9	27324.2	29112.7	30456.1	32458.1	34504.1	35129.0	39004.7	38296.3	41839.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1654.5	1714.2	1684.3	1852.9	1893.0	2037.8	2144.4	2256.9	2399.0	2529.5	2708.1	
Plus: Taxes on products	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9	2287.3	2433.2	2569.8	2753.5	
Less: Subsidies on products	23.8	22.2	35.1	29.8	27.3	33.6	29.5	30.4	34.2	40.2	45.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11722.7	13041.6	13900.0	14610.9	15032.0	15557.7	16971.4	17251.1	19556.7	19572.5	21599.9	
GROSS DOMESTIC PRODUCT	13452.6	14059.5	15108.5	16354.8	17317.0	18938.2	19677.0	20134.8	21847.0	21253.3	22947.2	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	13452.6	14059.5	15108.5	16354.8	17317.0	18938.2	19677.0	20134.8	21847.0	21253.3	22947.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	7809.8	8110.5	8328.2	8796.4	9278.6	9816.9	10328.4	10881.7	11828.1	12003.2	12502.7	
Taxes on production and imports, less Subsidies	1670.8	1715.1	1672.7	1842.5	1884.8	2051.3	2128.8	2223.7	2398.0	2450.0	2674.2	
Taxes on production and imports	1791.7	1852.4	1837.7	2003.6	2044.0	2216.3	2310.8	2427.7	2578.5	2717.8	2903.9	
Taxes on products	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9	2287.3	2433.2	2569.8	2753.5	
Other taxes on production	113.4	116.0	118.3	120.8	123.7	144.9	137.0	140.4	145.3	148.0	150.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	120.9	137.3	164.9	161.1	159.2	165.0	182.0	204.0	180.5	267.8	229.7	
Subsidies on products	23.8	22.2	35.1	29.8	27.3	33.6	29.5	30.4	34.2	40.2	45.4	
Other subsidies on production	97.1	115.1	129.9	131.3	132.0	131.4	152.5	173.7	146.3	227.5	184.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	3972.0	4234.0	5107.5	5715.9	6153.6	7069.9	7219.9	7029.5	7620.9	6800.1	7770.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11397.0	12060.4	12325.6	12684.1	13024.2	13884.7	13980.3	14401.9	15133.6	15428.8	16473.3	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2187.1	3691.7	3262.8	3558.5	4150.5	4197.4	4616.2	5982.3	6078.0	6117.4	6364.0	
Gross fixed capital formation	1925.1	3363.7	3126.1	3349.6	3788.1	3936.1	4581.3	5489.3	5949.3	5624.7	5932.6	
Changes in inventories	261.9	328.1	136.7	208.9	362.3	261.3	34.9	493.0	128.8	492.7	431.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

Series 1000: 2000 CNA, Danish Kroner, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	7185.3	9082.3	8856.5	8623.6	9073.1	9472.2	10010.4	10884.1	11514.3	10444.7	11980.5	
Imports of goods	5291.8	6653.1	6259.1	6021.1	6109.0	6545.0	7200.1	7641.1	8052.3	7941.5	9099.0	
Imports of services	1893.5	2429.2	2597.4	2602.5	2964.1	2927.2	2810.3	3243.1	3462.0	2503.1	2881.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	7053.8	7389.6	8376.6	8735.8	9215.5	10328.2	11090.9	10634.8	12149.7	10151.8	12090.4	
Exports of goods	5421.2	5553.7	6181.4	6460.8	6942.5	8090.4	8781.7	8029.6	9542.9	8408.0	10067.4	
Exports of services	1632.6	1835.8	2195.2	2275.0	2273.0	2237.8	2309.3	2605.2	2606.7	1743.9	2023.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	131.5	1692.7	479.9	-112.2	-142.4	-856.0	-1080.6	249.3	-635.3	292.9	-109.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	131.5	1692.7	479.9	-112.2	-142.4	-856.0	-1080.6	249.3	-635.3	292.9	-109.9	
Compensation of employees	183.0	204.9	205.3	229.7	274.0	277.7	315.7	314.0	399.1	389.1	389.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	524.6	848.0	1001.4	630.3	893.9	625.4	580.8	499.6	615.0	289.9	183.4	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	217.2	216.3	195.8	176.2	161.2	176.9	204.8	250.8	258.9	147.5	398.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	823.2	912.6	1011.4	1031.5	1032.4	1069.1	1022.8	1040.9	1041.1	948.0	948.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	610.4	871.5	1020.3	417.2	604.2	525.0	535.0	347.4	597.2	343.4	201.5	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1242.2	993.2	1016.0	999.3	1022.5	1022.9	1376.1	1131.4	1207.6	1217.2	1124.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-1619.5	184.6	-1165.2	-1524.1	-1472.3	-2393.1	-2913.2	-1205.8	-2208.2	-1389.3	-1412.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-1619.5	184.6	-1165.2	-1524.1	-1472.3	-2393.1	-2913.2	-1205.8	-2208.2	-1389.3	-1412.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	-500.0	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	500.0	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1619.5	184.6	-1165.2	-1524.1	-1472.3	-2393.1	-2913.2	-1705.8	-2208.2	-1389.3	-1412.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	16037.4	17510.4	19229.2	20964.9	21995.1	23621.9	25387.8	25701.4	29166.6	28201.8	31289.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9497.8	10803.1	11653.2	12447.9	12726.6	13176.7	14431.4	14586.1	16842.6	16802.8	18659.9	
VALUE ADDED GROSS, in basic prices	6539.6	6707.3	7576.0	8517.0	9268.4	10445.2	10956.3	11115.3	12324.0	11399.0	12629.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	6539.6	6707.3	7576.0	8517.0	9268.4	10445.2	10956.3	11115.3	12324.0	11399.0	12629.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	4162.7	4388.6	4513.4	4900.3	5241.8	5554.3	5936.9	6242.5	6883.2	6895.5	7165.9	
Other taxes less Other subsidies on production	-25.3	-40.9	-54.1	-50.5	-46.1	-27.8	-55.5	-72.7	-44.6	-88.0	-74.0	
Other taxes on production	70.6	72.7	74.3	79.5	84.6	102.2	95.5	98.0	99.5	103.9	106.8	
Less: Other subsidies on production	95.8	113.6	128.4	130.0	130.7	130.0	151.0	170.7	144.0	191.9	180.8	
OPERATING SURPLUS, GROSS	2402.1	2359.6	3116.7	3667.3	4072.7	4918.6	5074.9	4945.4	5485.4	4591.5	5537.8	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	901.9	1150.0	1094.2	969.3	980.8	997.1	1030.5	1036.6	1063.7	974.8	979.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	426.4	385.7	337.3	260.6	281.3	251.2	328.7	382.7	342.5	286.2	279.0	
VALUE ADDED GROSS, at basic prices	475.5	764.3	756.9	708.6	699.4	745.8	701.8	653.9	721.2	688.6	700.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	475.5	764.3	756.9	708.6	699.4	745.8	701.8	653.9	721.2	688.6	700.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	389.8	422.2	399.6	374.9	385.2	389.3	358.3	373.0	426.2	409.9	394.5	
Other taxes less Other subsidies on production	31.7	32.2	33.1	32.1	30.5	33.3	34.0	33.5	33.7	2.4	31.2	
Other taxes on production	32.4	32.9	33.9	32.6	31.1	33.9	34.6	34.7	34.6	33.6	32.1	
Less: Other subsidies on production	0.8	0.8	0.8	0.6	0.6	0.6	0.6	1.2	0.9	31.2	0.9	
OPERATING SURPLUS, GROSS	54.0	310.0	324.1	301.7	283.8	323.2	309.5	247.3	261.3	276.3	275.1	



Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4501.3	4564.4	4741.7	4857.0	5081.1	5381.9	5583.9	5824.2	6150.8	6488.5	6916.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1439.2	1467.1	1531.5	1546.3	1654.3	1738.0	1794.2	1838.0	1916.3	2068.1	2261.4	
VALUE ADDED GROSS, at basic prices	3062.1	3097.2	3210.1	3310.7	3426.7	3643.9	3789.7	3986.2	4234.5	4420.4	4654.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3062.1	3097.2	3210.1	3310.7	3426.7	3643.9	3789.7	3986.2	4234.5	4420.4	4654.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3055.0	3089.9	3203.1	3305.2	3421.6	3638.3	3786.2	3982.4	4228.0	4417.0	4650.1	
Other taxes less Other subsidies on production	7.1	7.3	7.0	5.5	5.1	5.5	3.5	3.8	6.5	3.5	4.6	
Other taxes on production	7.1	7.3	7.0	5.5	5.1	5.5	3.5	3.8	6.5	3.5	4.6	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	-0.0	0.0	0.0	

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1895.7	1952.8	2049.3	2099.3	2160.9	2210.7	2235.6	2265.0	2324.2	2317.4	2312.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	285.4	300.3	293.9	266.0	274.3	294.7	311.5	325.0	338.5	295.5	272.0	
VALUE ADDED GROSS, at basic prices	1610.3	1652.4	1755.4	1833.3	1886.6	1916.0	1924.1	1939.9	1985.7	2021.9	2040.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1610.3	1652.4	1755.4	1833.3	1886.6	1916.0	1924.1	1939.9	1985.7	2021.9	2040.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	91.6	85.9	86.3	83.9	87.3	85.4	86.3	101.1	108.1	87.0	78.3	
Other taxes less Other subsidies on production	2.9	2.2	2.4	2.6	2.2	2.5	2.4	2.2	3.4	2.6	4.3	
Other taxes on production	3.4	3.0	3.1	3.2	2.9	3.3	3.3	3.9	4.7	7.1	6.8	
Less: Other subsidies on production	0.6	0.8	0.7	0.7	0.7	0.8	0.9	1.7	1.3	4.5	2.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1515.8	1564.3	1666.7	1746.9	1797.1	1828.1	1835.5	1836.7	1874.2	1932.3	1957.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	184.5	209.3	209.8	222.2	238.3	246.5	266.2	301.9	299.4	313.7	341.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	73.9	85.3	84.0	90.0	95.5	96.9	105.5	119.2	116.8	119.8	127.6	
VALUE ADDED GROSS, at basic prices	110.7	124.0	125.8	132.2	142.8	149.6	160.7	182.6	182.6	193.9	214.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	110.7	124.0	125.8	132.2	142.8	149.6	160.7	182.6	182.6	193.9	214.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	110.7	124.0	125.8	132.2	142.8	149.6	160.7	182.6	182.6	193.9	214.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	0.0	0.0	0.0	0.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
<u>Agriculture, forestry and fishing</u>	1933.8	1713.9	2239.5	2453.2	2709.1	3677.5	3549.7	3289.2	3698.1	2903.2	3260.5	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	1194.0	1329.6	1357.4	1742.4	1942.1	1936.6	2169.2	2137.9	2618.2	2663.3	2854.5	
<u>Of which: manufacturing</u>	1060.9	1153.7	1154.4	1478.1	1605.0	1558.3	1807.4	1801.0	2248.8	2267.8	2432.4	
<u>Construction</u>	563.2	506.1	552.7	647.2	733.6	816.8	1028.5	1243.8	1357.8	1472.5	1383.8	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	1911.1	2140.4	2353.8	2551.7	2787.2	2884.7	3022.0	3184.1	3328.3	2970.1	3490.5	
<u>Information and communication</u>	434.4	440.1	437.2	441.3	420.7	395.0	401.9	407.2	417.0	461.0	508.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	61.0	52.3	51.3	76.3	63.9	96.4	101.7	116.9	133.6	154.6	190.8	
Professional, scientific, technical, administrative and support service activities	350.1	416.7	480.6	501.5	499.2	515.4	551.9	599.5	623.6	606.3	736.5	
Public administration and defence, education, human health and social work activities	64.8	70.4	72.0	70.0	73.2	74.2	77.2	79.0	86.5	93.5	118.4	
Other service activities	27.2	37.9	31.6	33.5	39.4	48.5	54.2	57.7	61.0	74.5	86.0	
VALUE ADDED GROSS, at basic prices	6539.6	6707.3	7576.0	8517.0	9268.4	10445.2	10956.3	11115.3	12324.0	11399.0	12629.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	475.5	764.3	756.9	708.6	699.4	745.8	701.8	653.9	721.2	688.6	700.7	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	475.5	764.3	756.9	708.6	699.4	745.8	701.8	653.9	721.2	688.6	700.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.3	0.3	0.4	0.3	
Manufacturing, mining and quarrying and other industrial activities	37.1	39.3	40.3	43.6	47.3	47.1	46.3	48.8	54.3	55.0	60.5	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	37.5	35.4	37.1	38.0	36.8	50.5	49.3	49.3	51.8	58.3	52.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	88.3	90.3	94.7	100.9	103.0	110.3	113.5	115.5	124.8	128.6	130.8	
Information and communication	0.0	0.0	0.2	0.7	1.0	42.9	47.4	50.3	52.9	55.2	57.1	
Financial and insurance activities	5.3	5.5	7.4	6.3	6.4	5.8	0.5	0.2	2.8	-1.2	0.4	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	82.6	82.2	80.4	83.8	83.6	86.1	89.4	96.9	101.4	108.1	119.3	
Public administration and defence, education, human health and social work activities	2743.6	2774.3	2876.6	2960.9	3068.7	3218.9	3358.7	3531.7	3748.7	3911.9	4122.6	
Other service activities	67.8	70.1	73.5	76.3	79.9	81.9	84.7	93.3	97.6	104.0	110.9	
VALUE ADDED GROSS, at basic prices	3062.1	3097.2	3210.1	3310.7	3426.7	3643.9	3789.7	3986.2	4234.5	4420.4	4654.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	23.5	17.8	17.9	16.6	23.8	19.6	16.2	25.8	41.7	21.9	24.8	
Manufacturing, mining and quarrying and other industrial activities	12.7	10.0	9.9	8.1	9.4	9.7	10.0	10.1	10.9	14.1	11.9	
Of which: manufacturing	12.2	9.6	9.4	7.7	9.2	9.5	9.9	10.0	10.7	13.9	11.7	
Construction	62.3	61.2	67.8	64.7	64.6	71.7	73.1	81.7	78.5	87.9	80.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	60.4	49.5	52.9	58.2	63.2	59.2	66.2	64.9	74.9	64.4	77.3	
Information and communication	5.4	6.5	7.8	8.8	9.9	11.3	11.6	11.2	11.3	13.4	9.4	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	1378.6	1436.2	1522.1	1592.9	1630.2	1658.7	1656.2	1645.3	1648.0	1658.1	1673.4	
Professional, scientific, technical, administrative and support service activities	22.6	23.7	25.9	27.9	31.0	32.0	34.9	35.8	43.8	46.2	35.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	24.7	27.5	28.7	30.6	28.5	26.7	30.2	37.4	49.6	86.4	93.5	
Other service activities	20.1	19.9	22.3	25.5	26.0	27.0	25.9	27.6	27.0	29.5	33.9	
VALUE ADDED GROSS, at basic prices	1610.3	1652.4	1755.4	1833.3	1886.6	1916.0	1924.1	1939.9	1985.7	2021.9	2040.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	0.7	0.6	0.8	0.7	0.8	0.7	0.8	0.8	1.1	1.1	1.3	
Manufacturing, mining and quarrying and other industrial activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Information and communication	1.2	1.1	1.1	1.3	1.4	1.4	1.6	0.8	2.1	2.5	2.7	
Financial and insurance activities	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Real estate activities	0.3	0.3	0.3	0.3	0.5	1.1	0.2	0.1	0.1	0.0	0.0	
Professional, scientific, technical, administrative and support service activities	0.9	1.2	1.2	1.6	1.8	2.2	2.2	2.6	2.0	0.6	0.3	
Public administration and defence, education, human health and social work activities	10.9	12.0	13.1	15.2	16.1	17.0	17.7	19.1	21.4	27.3	30.2	
Other service activities	96.6	108.5	109.1	113.0	122.2	127.2	138.2	159.1	155.8	162.3	179.5	
VALUE ADDED GROSS, at basic prices	110.7	124.0	125.8	132.2	142.8	149.6	160.7	182.6	182.6	193.9	214.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	1957.9	1732.3	2258.3	2470.5	2733.7	3698.2	3566.7	3316.1	3741.1	2926.7	3287.0	
Manufacturing, mining and quarrying and other industrial activities	1243.8	1378.9	1407.6	1794.1	1998.8	1993.3	2225.5	2196.8	2683.4	2732.4	2926.9	
Of which: manufacturing	1073.1	1163.3	1163.8	1485.8	1614.2	1567.8	1817.2	1810.9	2259.5	2281.7	2444.1	
Construction	663.0	602.6	657.5	749.9	834.9	939.0	1150.9	1374.8	1488.1	1618.6	1517.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2059.8	2280.3	2501.6	2710.9	2953.3	3054.2	3201.6	3364.5	3528.0	3163.1	3698.6	
Information and communication	441.0	447.6	446.3	452.2	433.0	450.6	462.4	469.5	483.3	532.1	577.7	
Financial and insurance activities	480.8	770.1	764.3	715.0	705.8	751.7	702.3	654.1	724.0	687.4	701.1	
Real estate activities	1440.0	1488.8	1573.7	1669.4	1694.6	1756.2	1758.2	1762.4	1781.8	1812.8	1864.2	
Professional, scientific, technical, administrative and support service activities	456.1	523.8	588.1	614.8	615.6	635.7	678.4	734.7	770.7	761.3	891.5	
Public administration and defence, education, human health and social work activities	2844.0	2884.2	2990.4	3076.7	3186.6	3336.9	3483.8	3667.2	3906.2	4119.1	4364.7	
Other service activities	211.7	236.5	236.4	248.3	267.6	284.6	302.9	337.7	341.4	370.3	410.4	
VALUE ADDED GROSS, at basic prices	11798.2	12345.3	13424.2	14501.9	15424.0	16900.4	17532.7	17877.9	19448.0	18723.8	20239.2	

## Fiji

### Source

The preparation of annual national accounts statistics in Fiji is undertaken by the Economic Statistics Division of the Fiji Bureau of Statistics (FBoS), the National Statistics Office which comes under the Ministry of Finance and located in the capital city of Suva. The official estimates for Gross Domestic Product by production are published annually on our website: [www.statsfiji.gov.fj](http://www.statsfiji.gov.fj) as well as in the quarterly publication the "Key Statistics". The report titled "Gross Domestic Product: Production Approach" contains the sources and methods for the compilation of the Current and Constant Gross Domestic Product for Fiji using the Production Approach.

### General

The latest estimates have been prepared in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). The economic activities are classified according to the Fiji Standard Industrial Classification (FSIC) 2010 which is a localized version of the International Standard Industrial Classification, Revision 4. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables and in the compilation manual.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and Income approach are also compiled.

#### Expenditure Approach

Gross Domestic Product by the expenditure approach is obtained by summing up the expenditure of final users of the goods and services in the economy i.e. Private Final Consumption Expenditure (PFCE) sourced from Household Income and Expenditure Survey (HIES) and thereafter populated using relevant indicators, Government Final Consumption Expenditure (GFCE) sourced from the report "An Economic and Functional Classification of Government Accounts", Gross Fixed Capital formation (CFCF) sourced from business survey reports and "An Economic and Functional Classification of Government Accounts" reports, Change in Stocks is sourced from business survey reports and Exports (X) less Imports (M) sourced from balance of payments.

#### Income Approach

The components of the Income approach to GDP compilation are Compensation of Employees (COE), the Operating Surplus (OS), Consumption of Fixed Capital (CFC) and Net Taxes on Production and Imports. Data are sourced from Government Account for the Central government whereas data for the Private sector and Public Enterprises are sourced from enterprise surveys and taxation data. Estimates of Taxes on production and imports are based on government accounts.

#### Production Approach

Gross Domestic Product by the production approach is equal to the value of all goods and services produced in the economy (i.e. output) less the value of all goods and services used in the production process (i.e. intermediate consumption) plus taxes less subsidies on product. For industries where services are delivered by the General Government e.g. Education, the Value Added is calculated as sum of the wages and salaries paid and consumption of fixed capital due to the absence of a significant market price on such outputs.

The compilation of GDP involve the collection of data of goods and services in the base year prices of the main Industries of the economy as categorised in the Fiji Standard Industrial Classification (FSIC) in the following groups: 1) Agriculture, Forestry and Fishing, 2) Mining & Quarrying, 3) Manufacturing, 4) Electricity, 5) Water and

Sewerage, 6) Construction, 7) Wholesale, Retail, Trade, 8) Food and Accommodation, 9) Transport & Storage, 10) Information and Communication, 11) Finance, 12) Real Estate, 13) Professional, 14) Administrative, 15) Public administration, 16) Education, 17) Health and social work, 18) Arts, Entertainment and Recreation, 19) Other services, are sourced from surveys of all economic sectors. Information on government is sourced from government accounts.

In the case of GDP at constant price, a year considered to be a normal year is chosen as the base year and the output of each economic industry is worked out as a percentage of the total which reflects the importance (weight) of the sector relative to the total economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	5748.2	6099.3	6555.9	7816.0	7965.0	8547.0	9247.0	10100.0	10783.0	9745.0	9575.0	
Household final consumption expenditure	4371.5	4549.0	4859.0	5678.0	5675.0	6273.0	6776.0	7350.0	7923.0	7147.0	7057.0	
NPISHs final consumption expenditure	204.3	219.1	236.4	304.0	311.0	318.0	338.0	374.0	362.0	326.0	282.0	
General government final consumption expenditure	1172.4	1331.5	1461.2	1833.4	1979.4	1956.1	2133.4	2375.8	2498.5	2271.9	2235.2	
Gross capital formation	1421.2	1228.0	2132.1	1915.0	2202.0	2181.0	2371.0	2452.0	2293.0	1569.0	1748.0	
Gross fixed capital formation	1223.5	1061.2	2004.0	1765.0	1946.0	2001.0	2126.0	2190.0	2123.0	1845.0	1683.0	
Changes in inventories	197.7	166.8	128.1	150.0	256.0	180.0	244.0	262.0	171.0	-277.0	65.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4012.4	4344.8	4388.2	4797.9	4796.8	4817.4	5092.0	5563.0	5700.0	2675.0	2429.0	
Exports of goods	1915.4	2156.4	2111.1	2279.6	2038.6	1928.4	2037.0	2097.0	2218.0	1775.0	1840.0	
Exports of services	2097.0	2188.4	2277.1	2517.9	2758.2	2889.0	3054.6	3466.0	3482.0	900.0	590.0	
Less: Imports of goods and services	4412.9	4562.5	5360.5	5360.7	5142.1	5218.1	5644.0	6465.0	6934.0	4279.0	4856.0	
Imports of goods	3447.1	3534.5	4244.5	4221.4	3951.0	4014.7	4294.0	4937.0	5222.0	3197.0	3800.0	
Imports of services	965.8	1028.0	1116.0	1139.3	1191.1	1203.4	1350.0	1528.0	1712.0	1082.0	1056.0	
Plus: Statistical discrepancy	...	...	...	927.7	503.8	333.6	508.0	880.2	1627.6	1570.3	...	
Equals: GROSS DOMESTIC PRODUCT	6768.9	7109.5	7715.2	9167.0	9822.0	10327.3	11065.0	11650.5	11842.6	9710.0	8896.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	6768.5	7109.5	7715.7	9167.0	9822.1	10327.3	11065.0	11650.6	11842.6	9709.8	8895.9	
Plus: Compensation of employees - from and to the rest of the world, net	96.1	81.7	71.0	61.0	88.0	86.1	62.9	49.7	47.6	59.1	44.0	
Plus: Compensation of employees - from the rest of the world	107.4	91.4	78.0	68.0	96.0	100.1	78.6	67.6	63.2	67.5	58.4	
Less: Compensation of employees - to the rest of the world	11.3	9.7	7.0	7.0	8.0	14.0	15.7	16.3	15.6	8.4	14.4	
Plus: Property income - from and to the rest of the world, net	-304.0	-344.0	-222.0	-486.0	-684.7	-655.8	-937.4	-802.4	-1021.3	-868.7	-561.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Property income - from the rest of the world	72.0	43.9	85.0	45.0	43.8	51.3	80.9	77.1	69.7	66.7	69.5	
Less: Property income - to the rest of the world	376.0	388.0	307.0	531.0	728.5	707.1	1018.3	879.5	1091.0	935.4	631.2	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-208.0	-263.0	-151.0	-425.0	-596.7	-569.7	-874.5	-752.7	-973.7	-809.6	-517.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	179.0	135.0	162.0	112.0	139.8	151.4	159.5	144.7	132.9	134.2	127.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	387.0	398.0	313.0	537.0	736.5	721.1	1034.0	895.8	1106.6	943.8	645.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	6560.6	6847.0 <sup>a</sup>	7564.8	8742.0	9225.6	9757.6	10190.5	10899.5	10868.9	8900.2	8378.2	
Plus: Current transfers - from and to the rest of the world, net	256.8	377.6	377.0	457.0	601.3	602.4	689.0	670.6	717.1	977.6	1712.4	
Plus: Current transfers - from the rest of the world	362.9	496.6	513.0	597.0	761.6	779.3	874.5	888.1	921.9	1152.4	1891.3	
Less: Current transfers - to the rest of the world	106.1	119.0	136.0	140.0	160.3	176.9	185.5	217.5	204.8	174.8	178.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	6817.4	7224.6	7941.8	9199.0	9826.9	10360.0	10879.5	11570.1	11586.0	9877.8	10090.6	
Less: Final consumption expenditure / Actual final consumption	5748.2	6099.3	6555.9	7815.5	7965.5	8547.3	9246.7	10099.7	10783.1	9745.1	9574.6	
Equals: SAVING, GROSS	1069.2	1125.3	1385.9	1383.5	1861.4	1812.7	1632.8	1470.4	802.9	132.7	516.0	
Plus: Capital transfers - from and to the rest of the world, net	10.6	7.1	9.0	8.0	6.0	9.0	9.0	10.4	6.9	7.8	6.6	
Plus: Capital transfers - from the rest of the world	10.6	7.1	9.0	8.0	6.0	9.0	9.1	10.4	6.9	7.8	6.6	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	1421.2	1228.0	2132.1	1914.7	2201.9	2180.7	2370.5	2452.3	2293.3	1568.6	1747.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-341.4	-95.6	-737.2	-523.2	-334.5	-359.0	-728.7	-971.5	-1483.5	-1428.1	-1225.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	740.5	774.1	800.1	1076.7	1171.4	1183.3	1237.8	1340.7	1563.3	1329.7	1233.9	
Equals: NET NATIONAL INCOME	5820.1	6673.0	6764.7	7665.3	8054.0	8574.3	8952.7	9558.8	9305.6	7570.5	7144.3	
Equals: NET NATIONAL DISPOSABLE INCOME	6076.9	6450.5	7141.7	8122.3	8655.3	9176.7	9641.7	10229.4	10022.7	8548.1	8856.7	
Equals: SAVING, NET	328.7	351.2	585.8	306.8	689.8	629.4	395.0	129.7	-760.4	-1197.0	-717.9	

<sup>a</sup> Discrepancy between gross value, Consumption of fixed capital and net value since net value has not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	625.0	687.9	780.3	742.4	773.2	1101.3	1165.4	1270.6	1408.7	1408.1	1291.8	
Crop and animal production, hunting and related service activities	473.0	528.1	615.1	598.9	640.4	991.6	1059.1	1150.6	1298.0	1301.1	1186.9	
Forestry and logging	33.0	37.2	40.3	55.1	47.3	29.9	25.6	28.8	27.2	29.7	38.1	
Fishing and aquaculture	119.0	122.6	124.9	88.4	85.5	79.8	80.7	91.2	83.6	77.4	66.8	
Manufacturing, mining and quarrying and other industrial activities	1024.8	1044.0	1086.4	1164.7	1256.3	1411.8	1450.2	1494.1	1511.7	1350.8	1310.9	
Mining and quarrying	90.0	87.8	58.7	64.2	69.1	83.9	74.8	62.0	80.1	104.6	99.7	
Manufacturing	807.0	822.0	892.4	976.7	1030.9	1129.0	1155.9	1210.2	1220.5	1061.8	1032.4	
Electricity, gas, steam and air conditioning supply	109.3	115.0	115.7	74.3	104.8	146.9	160.8	162.2	151.0	128.9	124.3	
Water supply; sewerage, waste management and remediation activities	18.5	19.2	19.6	49.5	51.5	52.5	58.7	59.7	60.2	55.5	54.5	
Construction	154.0	144.8	174.1	211.6	233.8	261.0	286.3	316.1	348.9	287.4	191.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1398.3	1484.5	1654.0	1834.6	1991.4	2071.2	2268.4	2293.0	2266.3	1386.3	1198.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	669.0	701.0	754.9	812.5	824.9	885.1	926.4	980.8	1025.4	994.0	900.0	
Transportation and storage	359.3	381.2	463.7	571.1	675.7	721.8	731.5	666.1	567.3	229.9	220.0	
Accommodation and food service activities	370.0	402.3	434.6	451.0	490.8	464.3	610.5	646.1	673.6	162.4	78.7	
Information and communication	340.7	355.2	366.5	385.8	430.7	479.7	466.7	475.7	473.6	427.8	418.0	
Financial and insurance activities	529.0	528.4	558.0	737.7	747.2	735.2	779.2	786.2	826.7	799.6	791.0	
Real estate activities	287.5	291.5	296.2	288.9	297.0	301.2	338.0	363.0	374.1	348.5	337.6	
Professional, scientific, technical, administrative and support service activities	260.9	277.7	286.3	315.0	335.2	351.7	365.9	377.8	388.5	297.8	217.5	
Professional, scientific and technical activities	128.0	138.8	150.7	171.3	176.7	185.9	193.8	198.1	195.7	167.0	146.1	
Administrative and support service activities	132.9	138.9	135.6	143.7	158.5	165.8	172.1	179.7	192.8	130.8	71.4	
Public administration and defence, education, human health and social work activities	985.0	1053.2	1094.6	1414.3	1524.5	1563.4	1681.1	1849.8	1898.5	1804.6	1731.6	
Public administration and defence; compulsory social security	437.0	464.1	511.2	678.9	741.2	760.6	830.1	926.1	905.2	851.1	802.7	
Education	410.0	443.5	431.0	550.8	585.4	611.5	666.0	704.8	717.1	634.5	621.7	
Human health and social work activities	138.0	145.6	152.4	184.6	197.9	191.3	185.0	218.9	276.2	319.0	307.2	
Other service activities	135.6	132.7	133.5	115.3	119.2	129.5	129.6	137.1	139.5	124.3	89.6	
Arts, entertainment and recreation	21.6	23.0	24.2	27.3	27.7	32.5	32.0	32.2	34.3	27.2	21.1	
Other service activities	113.9	109.7	109.3	88.0	91.5	97.0	97.6	104.9	105.1	97.1	68.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	5740.8	5999.9	6429.1	7210.3	7708.5	8406.7	8930.8	9363.4	9636.5	8235.4	7578.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	1030.0	1109.5	1286.7	1956.7	2113.7	1920.6	2134.2	2287.2	2206.1	1474.7	1317.7	
Equals: GROSS DOMESTIC PRODUCT	6770.8	7110.0	7715.8	9167.0	9822.2	10327.3	11065.0	11650.6	11842.6	9710.0	8896.0	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2011			2014								
Industries												
Agriculture, forestry and fishing	625.0	612.0	653.0	665.2 742.4	764.1	680.7	754.2	781.9	817.3	843.9	847.8	
Crop and animal production, hunting and related service activities	473.0	465.0	497.0	500.4 598.9	636.4	580.9	650.8	686.9	726.3	756.2	763.9	
Forestry and logging	33.0	32.0	41.0	47.9 55.1	43.4	24.2	22.5	26.1	24.7	26.6	34.1	
Fishing and aquaculture	119.0	115.0	115.0	116.9 88.4	84.4	75.7	80.9	69.0	66.2	61.1	49.8	
Manufacturing, mining and quarrying and other industrial activities	1024.8	1010.3	1036.8	1042.2 1164.7	1251.0	1335.4	1378.3	1448.4	1407.2	1285.6	1244.2	
Mining and quarrying	90.0	85.0	58.0	51.2 64.2	74.7	79.3	62.9	52.4	60.7	59.1	56.3	
Manufacturing	807.0	792.0	838.0	848.7 976.7	1034.1	1095.8	1111.3	1137.1	1111.1	1018.6	999.9	
Electricity, gas, steam and air conditioning supply	109.3	114.1	121.1	121.6 74.3	91.8	109.8	147.0	200.2	176.2	153.3	134.4	
Water supply; sewerage, waste management and remediation activities	18.5	19.2	19.6	20.7 49.5	50.4	50.5	57.1	58.7	59.2	54.6	53.6	
Construction	154.0	142.0	166.0	175.1 211.6	220.1	242.3	265.7	285.9	311.5	251.7	164.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1398.3	1434.9	1527.2	1686.4 1834.6	1859.8	1833.5	1926.0	1919.8	1851.9	1067.6	1026.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	669.0	675.0	696.0	716.2 812.5	842.0	917.0	932.7	901.6	915.7	858.9	772.4	
Transportation and storage	359.3	388.9	451.2	574.7 571.1	542.4	487.7	539.6	537.1	415.9	37.7	157.8	
Accommodation and food service activities	370.0	371.0	380.0	395.5 451.0	475.4	428.8	453.7	481.1	520.3	170.9	96.3	
Information and communication	340.7	347.1	357.3	367.7 385.8	426.9	463.9	447.0	452.2	448.5	402.2	392.7	
Financial and insurance activities	529.0	528.0	557.0	629.5 737.7	727.9	706.9	742.6	751.2	755.3	739.7	767.3	
Real estate activities	287.5	291.5	296.2	296.9 288.9	294.8	268.1	291.3	299.3	307.5	292.7	275.5	
Professional, scientific, technical, administrative and support service activities	260.9	278.4	285.0	303.2 315.0	328.0	319.3	330.9	342.4	347.8	270.0	199.9	
Professional, scientific and technical activities	128.0	136.8	147.7	157.2 171.3	173.3	181.1	186.9	191.1	187.0	159.6	138.8	
Administrative and support service activities	132.9	141.6	137.2	146.0 143.7	154.7	138.2	144.0	151.3	160.8	110.4	61.1	
Public administration and defence, education, human health and social work activities	985.0	1043.0	1080.0	1133.6 1414.3	1489.3	1536.8	1581.8	1647.2	1701.1	1725.9	1732.7	
Public administration and defence; compulsory social security	437.0	485.0	510.0	548.6 678.9	737.3	755.2	777.2	817.5	810.1	793.4	754.2	
Education	410.0	421.0	436.0	448.7 550.8	565.9	591.4	615.7	629.2	639.3	628.6	621.5	
Human health and social work activities	138.0	137.0	134.0	136.3 184.6	186.1	190.2	188.9	200.5	251.6	303.9	357.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>			<b>2014</b>								
Other service activities	135.6	135.3	135.8	137.0								
				115.3	118.8	121.1	120.1	121.9	124.1	110.2	78.9	
Arts, entertainment and recreation	21.6	22.5	22.6	22.4								
				27.3	27.5	29.2	28.9	28.9	30.9	24.3	19.0	
Other service activities	113.9	112.8	113.2	114.6								
				88.0	91.3	91.9	91.2	93.0	93.2	85.9	59.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
				...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	5739.0	5820.0	6095.0	6436.8								
				7210.3	7480.5	7507.8	7838.0	8050.1	8072.2	6989.5	6730.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
				...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...								
				1956.7	2099.1	2306.1	2501.3	2683.3	2598.9	1867.8	1673.6	
Equals: GROSS DOMESTIC PRODUCT	...	...	...	...								
				9167.0	9579.7	9813.9	10339.3	10733.5	10671.0	8857.3	8404.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>				<b>1000</b>								
Output, at basic prices				14045.7	14843.6	15954.8	16940.2	17857.9	18455.6	15596.8	14182.2	
Less: Intermediate consumption, at purchaser's prices				6835.4	7135.2	7548.1	8009.4	8494.5	8819.1	7361.6	6604.0	
Equals: VALUE ADDED, GROSS, at basic prices				7210.3	7708.4	8406.7	8930.8	9363.4	9636.5	8235.2	7578.2	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>				<b>1000</b>								
Output, at basic prices				1222.4	1261.1	1790.3	2050.0	2207.9	2439.5	2433.2	2221.0	
Less: Intermediate consumption, at purchaser's prices				480.0	487.9	688.9	884.6	937.3	1030.8	1025.1	929.2	
Equals: VALUE ADDED, GROSS, at basic prices				742.4	773.2	1101.3	1165.3	1270.7	1408.7	1408.1	1291.8	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				177.0	189.9	210.3	195.8	187.1	186.3	196.5	187.5	
Less: Intermediate consumption, at purchaser's prices				112.8	120.8	126.4	121.0	125.1	106.3	91.9	87.8	
Equals: VALUE ADDED, GROSS, at basic prices				64.2	69.1	83.9	74.8	62.0	80.0	104.6	99.7	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2710.5	2835.7	2966.9	3039.1	3143.9	3163.2	2878.2	2802.0	
Less: Intermediate consumption, at purchaser's prices				1733.9	1804.8	1837.9	1883.3	1933.7	1942.7	1816.4	1769.5	
Equals: VALUE ADDED, GROSS, at basic prices				976.7	1030.9	1129.0	1155.9	1210.2	1220.5	1061.8	1032.5	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				369.6	360.5	351.2	373.7	380.8	395.2	359.7	352.0	
Less: Intermediate consumption, at purchaser's prices				295.3	255.7	204.3	212.9	218.6	244.2	230.8	227.7	
Equals: VALUE ADDED, GROSS, at basic prices				74.3	104.8	146.9	160.8	162.2	151.0	128.9	124.3	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				117.0	119.7	119.7	126.8	132.2	133.4	123.2	121.1	
Less: Intermediate consumption, at purchaser's prices				67.5	68.2	67.2	68.1	72.6	73.3	67.7	66.6	
Equals: VALUE ADDED, GROSS, at basic prices				49.5	51.5	52.5	58.7	59.7	60.2	55.5	54.5	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				578.2	640.5	703.4	758.6	839.3	912.7	739.7	498.7	
Less: Intermediate consumption, at purchaser's prices				366.7	406.7	442.4	472.2	523.2	563.8	452.3	307.1	
Equals: VALUE ADDED, GROSS, at basic prices				211.6	233.8	261.0	286.3	316.1	348.9	287.4	191.6	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1402.2	1498.3	1573.9	1658.9	1753.1	1820.2	1775.1	1611.9	
Less: Intermediate consumption, at purchaser's prices				589.7	673.4	688.8	732.5	772.2	794.8	781.0	711.9	
Equals: VALUE ADDED, GROSS, at basic prices				812.5	824.9	885.1	926.4	980.8	1025.4	994.1	900.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1457.5	1587.1	1646.8	1755.9	1855.0	1853.0	1094.6	886.3	
Less: Intermediate consumption, at purchaser's prices				886.4	911.4	924.9	1024.4	1188.9	1285.7	864.7	666.3	
Equals: VALUE ADDED, GROSS, at basic prices				571.1	675.7	721.8	731.5	666.1	567.3	229.9	220.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1032.8	1091.6	1112.5	1260.9	1318.1	1354.8	433.3	273.0	
Less: Intermediate consumption, at purchaser's prices				581.7	600.8	648.2	650.4	672.1	681.2	270.9	194.3	
Equals: VALUE ADDED, GROSS, at basic prices				451.0	490.8	464.3	610.5	646.1	673.6	162.4	78.7	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				610.1	646.4	732.3	713.2	726.2	717.3	653.9	636.0	
Less: Intermediate consumption, at purchaser's prices				224.3	215.7	252.7	246.4	250.5	243.7	226.1	218.0	
Equals: VALUE ADDED, GROSS, at basic prices				385.8	430.7	479.7	466.7	475.7	473.6	427.8	418.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				964.5	998.3	990.6	1032.0	1060.9	1088.6	1081.9	1067.1	
Less: Intermediate consumption, at purchaser's prices				226.8	251.1	255.4	252.8	274.7	261.9	282.5	276.2	
Equals: VALUE ADDED, GROSS, at basic prices				737.7	747.2	735.2	779.2	786.2	826.7	799.4	790.9	
Compensation of employees				...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				441.8	453.8	461.8	503.1	532.0	546.7	522.6	513.1	
Less: Intermediate consumption, at purchaser's prices				152.9	156.8	160.6	165.2	169.0	172.6	174.1	175.5	
Equals: VALUE ADDED, GROSS, at basic prices				288.9	297.0	301.2	338.0	363.0	374.1	348.5	337.6	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				245.5	254.2	268.0	280.2	286.2	288.4	245.5	210.5	
Less: Intermediate consumption, at purchaser's prices				74.2	77.5	82.1	86.4	88.1	92.7	78.5	64.5	
Equals: VALUE ADDED, GROSS, at basic prices				171.3	176.7	185.9	193.8	198.1	195.7	167.0	146.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				406.2	421.9	447.0	463.1	480.7	525.7	333.2	169.0	
Less: Intermediate consumption, at purchaser's prices				262.5	263.3	281.1	291.0	301.0	333.0	202.4	97.5	
Equals: VALUE ADDED, GROSS, at basic prices				143.7	158.5	165.8	172.1	179.7	192.7	130.8	71.5	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1060.8	1153.9	1192.0	1274.8	1385.7	1417.1	1190.0	1206.5	
Less: Intermediate consumption, at purchaser's prices				381.9	412.7	431.4	444.7	459.6	511.9	339.0	403.8	
Equals: VALUE ADDED, GROSS, at basic prices				678.9	741.2	760.6	830.1	926.1	905.2	851.0	802.7	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				768.4	812.5	846.1	906.7	950.4	945.5	844.4	820.5	
Less: Intermediate consumption, at purchaser's prices				217.6	227.1	234.5	240.7	245.6	228.4	209.8	198.8	
Equals: VALUE ADDED, GROSS, at basic prices				550.8	585.4	611.5	666.0	704.8	717.1	634.6	621.7	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				255.4	278.7	282.3	289.2	337.6	381.6	445.6	431.7	
Less: Intermediate consumption, at purchaser's prices				70.8	80.9	91.0	104.2	118.6	105.4	126.7	124.6	
Equals: VALUE ADDED, GROSS, at basic prices				184.6	197.9	191.3	185.0	218.9	276.2	318.9	307.1	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				64.6	66.0	77.6	75.3	75.9	81.7	62.4	43.5	
Less: Intermediate consumption, at purchaser's prices				37.4	38.3	45.0	43.3	43.7	47.4	35.2	22.5	
Equals: VALUE ADDED, GROSS, at basic prices				27.3	27.7	32.5	32.0	32.2	34.3	27.2	21.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				161.0	173.5	182.2	182.8	204.8	204.3	183.8	130.7	
Less: Intermediate consumption, at purchaser's prices				73.1	82.0	85.2	85.2	99.9	99.2	86.6	62.3	
Equals: VALUE ADDED, GROSS, at basic prices				88.0	91.5	97.0	97.6	104.9	105.1	97.2	68.4	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	200.2	234.7	243.8	301.4	321.0	339.6	391.0	501.8	268.6	244.4		
Defence	126.6	136.4	163.8	215.9	214.8	232.5	225.2	234.5	152.4	141.3		
Public order and safety	154.7	176.1	180.8	234.2	248.7	247.0	252.5	251.3	187.3	195.3		
Economic affairs	200.1	226.4	319.8	380.2	442.1	345.1	443.7	482.7	412.6	254.8		
Environment protection	7.4	8.1	6.6	7.0	5.6	6.9	5.8	8.0	4.1	4.1		
Housing and community amenities	16.8	20.5	21.0	21.4	19.7	21.0	18.5	19.6	12.8	12.3		
Health	176.2	199.5	200.5	257.0	279.0	277.0	276.7	324.9	298.1	311.6		
Recreation, culture and religion	11.4	12.5	11.8	14.6	15.0	16.0	12.4	22.0	20.7	16.6		
Education	273.2	310.0	304.0	389.3	419.6	455.1	486.0	508.4	398.0	360.4		
Social protection	5.9	7.4	9.2	12.3	13.9	16.0	21.6	22.6	18.1	20.7		
Equals: General government final consumption expenditure	1172.4	1331.5	1461.2	1833.4	1979.4	1956.1	2133.4	2375.8	1772.7 <sup>a</sup>	1561.7 <sup>a</sup>		

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Finland

### Source

Response to the National Accounts Questionnaire from the Statistics Finland, Helsinki. The official estimates are published in 'Kansantalouden tilipinto', Statistics Finland.

Detailed methodology of the Finish national accounts could be found in Statistics Finland website: [http://tilastokeskus.fi/til/ekt2010\\_en.html](http://tilastokeskus.fi/til/ekt2010_en.html) and [http://tilastokeskus.fi/meta/til/vtp\\_en.html](http://tilastokeskus.fi/meta/til/vtp_en.html).

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is mainly estimated through the production approach. Expenditure approach is also independently calculated. Income approach can not be considered as independent as other two approaches, but the sum of income components are determined according to the other two approaches. Supply and use tables and input-output tables are compiled annually for definitive estimates for t-2 of annual accounts.

National accounts present the central parameter figures of gross domestic product and gross national income, and their components, that describe the state and development of Finland's national economy. Data on the output, income, use of income and capital formation of the national economy are described by transaction and sector. Data on output, employment and capital formation are presented by transaction and industry. Data on consumption are presented by purpose and durability category. Data describing the activities of general government are also presented by function. There is also information about taxes and social insurance contributions compliant with national accounts. Supply and use tables present data on the supply and demand of the national economy by product group.

Capital stock is estimated with a calculation model based on the method for accumulation of investments. Total stock is calculated both as gross and net concepts. Data on capital stock are used in productivity calculations and as estimates of fixed capital depreciation in national accounts. Fixed capital reserves is a crucial element in determining national wealth.

The data system of national accounts is comprised of a host of basic statistics, diverse registers and separately collected data. Most of the data are public, but individual data on specific units may not be disclosed.

The classifications used in the compilation of the national accounts are the Classification of Institutional Sectors 2012, Standard Industrial Classification TOL 2008, classification of producer categories, classification of transactions in accordance with ESA 2010, classification of types of capital goods, COICOP Classification of Individual Consumption According to Purpose, CO-FOG Classification of the Functions of Government. The product classification used in the supply and use tables is a national accounts product classification based on the

Statistical Classification of Products by Activity (CPA) of the European Union. The classifications are based on the standards require by the European System of Accounts ESA 2010.

Data coverage includes the Aland Islands.

## **Expenditure Approach**

In the national accounts, GDP is determined on the basis of the production approach. The expenditure approach is also taken into account independently. The difference in GDP, as calculated by the production and expenditure methods of approach, is recorded as a statistical discrepancy in the preliminary national accounts. In the final figures, supply and demand are balanced on a product by product basis and no statistical discrepancy occurs.

The use of products is valued at purchasers' prices. Final consumption expenditure therefore includes value added tax and other product taxes, but not subsidies. The products acquired by instalment payments or an equivalent credit system are recorded by their date of purchase.

Benchmark estimates for household final consumption expenditure are based on household budget survey which is in Finland conducted every three to five years. Annual calculations are based on sales statistics and other sources and the commodity flow method. Calculations are made on the level of 182 headings of COICOP.

For use of owner-occupied dwellings the corresponding market rents are imputed. For price data the consumer price index is largely referred to.

The estimates of government final consumption expenditure are derived from production accounts compiled on the basis of the central government accounting data, local government financial statistics, statistics on employment pension funds and data on Social Insurance Institution.

Civil engineering work is based on structural business statistics, central government accounting data and local government financial statistics and other data sources by industries.

Gross fixed capital formation includes value added tax insofar as it is not tax deductible. Investments are recorded according to the date of the transfer of assets. There are three exceptions to this rule in the national accounts. First, financial leasing is recorded as an investment by the industry using it, even if there is no change of ownership. Secondly, own account investments are recorded when they are produced. Thirdly, construction investments are recorded as they are built and not after completion of the building, when ownership generally changes hands. Estimates for gross fixed capital formation in machinery and equipment and transport equipment are based on several statistical sources, most important are structural business statistics and the local government financial statistics.

Estimates for investments on residential and other buildings comprise new construction, refurbishments and commissions and fees. Investments are estimated at purchaser's prices and they include value-added tax, insofar it is not deductible. Own-account construction is included. Starting point for estimates is output of construction industry, but estimates for demand side are calculated as well by industries. Benchmarks and extrapolation based on special reports are also used to calculate gross fixed capital formation of building refurbishment contained in estimates of investments in the building construction.

Change in inventories is valued at the average price for the year, i.e. the value of opening and closing stock is averaged for the year and then the difference between them is calculated. The data on changes in inventories are based on structural business statistics and information of public inventories and agriculture.

Goods imported and exported are valued at their f.o.b. value, i.e. their value when they leave the port of the exporting country. Exports of services are valued at basic prices and imports of services at purchasers' prices. The estimates of exports and imports of goods and services are based on foreign trade statistics, survey on international trade and other sources for services. In general estimates are same for balance of payments.

Ultimately, the co ordination and balancing of the production and expenditure approaches will be ensured by the supply and use table method, which provides assurances regarding a systematically exhaustive approach, also with respect to the estimation of GDP expenditure components.

## **Income Approach**

In Finland's national accounts, GDP is not independently calculated using the income approach because sources for gross operating surplus are not reliable enough as an independent estimate. Gross operating surplus is calculated as a residual in market production, when other income components have been deducted from gross value added.

The income components of GDP are calculated using the same industry and producer type classification (in generation of income accounts) as was used for gross value added in the production approach. However, wages and salaries and employers' social contributions are calculated in two ways. Firstly, wages and salaries are calculated as the total for the overall economy mainly from aggregate data sources and secondly, by industry. Sometimes earnings calculated by industry do not tally with the sum calculated for the overall economy. Balancing is made so that the discrepancy is adjusted in relation to the wages and salaries of the market producers calculated by industries. A correction in the opposite direction is made to the operating surplus. Employers' social contributions are adjusted with the same method separately.

The key data source of wages and salaries for the overall economy is the taxation levy statistics by the National Board of Taxes. Main data sources by industry are structural business statistics, the Business Register, the local government financial statistics, consolidated accounting data and the Financial Statement and Report of Central Government, banking statistics and insurance corporation statistics. Some industries use an indirect estimating method, such as price by volume type estimates in which the average hourly pay is multiplied by the number of hours worked.

Employers' social contributions for the overall economy are calculated using direct sources from institutions which collect contributions (e.g. Social Insurance Institution, employment pension funds).

Employers' social contributions by industry and payment type are generally calculated by the so called percentage payment method. The difference between data by industries and data for the overall economy is then adjusted to industries.

Operating surplus is basically derived as a residual item by industries and if necessary, adjusted according to correction of wages and salaries and employers' social security contributions.

Consumption of fixed capital is obtained by using the perpetual inventory method.

Other taxes on production and other subsidies on production are obtained from the government data.

## **Production Approach**

When preparing Finland's national accounts, the production approach is primary in calculating GDP. Allowance is also made for the expenditure approach when balancing the accounts.

Gross value added at basic prices is equal to the total of gross value added by industry. Definitive estimates are calculated and balanced in the supply and use tables on a product by product basis. When taxes on products are added to and subsidies on products are deducted from gross value added at basic prices, gross value added at market prices or GDP is obtained.

In the production approach to preparing Finland's national accounts, the statistical units are the product, the establishment and the institutional unit. The establishment is equivalent to the local kind of activity unit (KAU), as defined in ESA 95. The institutional sector, however, remains the core reference and is also the basic framework

used for inspections proper to each industry. Calculations are made on the level of 15 sectors, 183 industries (100 industries in the preliminary calculations), 3 producer types and 952 product groups.

The main data source for assessing the output and/or intermediate consumption of many industries is the structural business statistics of the industry concerned. The Business Register, the business income tax register (EVR) and direct survey data are combined in structural business statistics. These statistics are based on concepts of enterprises' profit and loss accounts and the EU regulation on structural statistics.

Many information sources proper to each industry are also used. The main data sources in non market production are consolidated accounting data and the Financial Statement and Report of Central Government, and local government financial statistics.

The compilation of Finland's national accounts relies mainly on source statistics drawn up each year. Benchmarks and extrapolation are used to calculate output in just a few industries.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	151515.0	157089.0	160841.0	163508.0	166689.0	169670.0	171869.0	177402.0	181700.0	179481.0	189886.0	202915.0
Household final consumption expenditure	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118681.0	120852.0	116527.0	122892.0	132678.0
NPISHs final consumption expenditure	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5255.0	5229.0	5227.0	5312.0	5601.0
General government final consumption expenditure	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51568.0	53466.0	55619.0	57727.0	61682.0	64636.0
Individual consumption expenditure	30247.0	31851.0	32550.0	32822.0	33541.0	34030.0	34077.0	35332.0	36967.0	38309.0	40884.0	42551.0
Collective consumption expenditure	16008.0	16593.0	17583.0	17883.0	18004.0	17459.0	17491.0	18134.0	18652.0	19418.0	20798.0	22085.0
Gross capital formation	47607.0	47024.0	45634.0	45354.0	45898.0	50627.0	54328.0	58991.0	57789.0	58375.0	60380.0	70642.0
Gross fixed capital formation	44780.0	46395.0	44967.0	44425.0	44877.0	49474.0	52839.0	56206.0	57149.0	57231.0	59179.0	65086.0
Changes in inventories	2755.0	558.0	599.0	874.0	963.0	1076.0	1422.0	2713.0	567.0	1071.0	1140.0	5490.0
Acquisitions less disposals of valuables	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	73.0	73.0	61.0	66.0
Exports of goods and services	77022.0	78019.0	77678.0	75479.0	74845.0	75719.0	84975.0	89810.0	95657.0	85188.0	98955.0	121493.0
Exports of goods	59370.0	59483.0	58586.0	56061.0	53012.0	52727.0	59457.0	62926.0	64925.0	58958.0	70237.0	88535.0
Exports of services	17652.0	18536.0	19092.0	19418.0	21833.0	22992.0	25518.0	26884.0	30732.0	26230.0	28718.0	32958.0
Less: Imports of goods and services	78564.0	81143.0	79841.0	77858.0	76047.0	78498.0	84871.0	92739.0	95283.0	85006.0	98889.0	127834.0
Imports of goods	57062.0	57063.0	56232.0	54646.0	51103.0	52701.0	57958.0	62663.0	62625.0	56209.0	67936.0	88762.0
Imports of services	21502.0	24080.0	23609.0	23212.0	24944.0	25797.0	26913.0	30076.0	32658.0	28797.0	30953.0	39072.0
Plus: Statistical discrepancy	418.0	48.0	9.0	414.0	...	...	...	-2.0	-5.0	...	588.0	1434.0
Equals: GROSS DOMESTIC PRODUCT	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	226301.0	233462.0	239858.0	238038.0	250920.0	268650.0



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	162989.0	163704.0	163703.0	164220.0	166689.0	169927.0	170931.0	173956.0	175912.0	171942.0	178146.0	180631.0
Household final consumption expenditure	107528.0	107964.0	107467.0	108059.0	109976.0	112632.0	113579.0	115666.0	116681.0	112078.0	116265.0	118375.0
NPISHs final consumption expenditure	5267.0	5266.0	5173.0	5263.0	5168.0	5309.0	5254.0	5198.0	5066.0	5090.0	4954.0	4894.0
General government final consumption expenditure	50192.0	50474.0	51064.0	50898.0	51545.0	51986.0	52095.0	53088.0	54167.0	54792.0	56940.0	57386.0
Individual consumption expenditure	33334.0	33565.0	33493.0	33194.0	33541.0	34530.0	34629.0	35334.0	36232.0	36157.0	37606.0	38048.0
Collective consumption expenditure	16877.0	16930.0	17577.0	17705.0	18004.0	17456.0	17466.0	17755.0	17940.0	18632.0	19331.0	19334.0
Gross capital formation	50515.0	48055.0	45998.0	45583.0	45898.0	50040.0	52657.0	55684.0	52913.0	52919.0	53422.0	58162.0
Gross fixed capital formation	47836.0	47700.0	45502.0	44668.0	44877.0	48909.0	51237.0	53101.0	52317.0	51790.0	52328.0	54013.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	75428.0	75604.0	76037.0	74553.0	74845.0	77759.0	84619.0	85891.0	91624.0	84510.0	89424.0	92549.0
Exports of goods	56869.0	56523.0	56546.0	55019.0	53012.0	54577.0	59380.0	59864.0	62220.0	59403.0	62479.0	63891.0
Exports of services	18419.0	18984.0	19417.0	19484.0	21833.0	23182.0	25239.0	26022.0	29428.0	25130.0	26950.0	28706.0
Less: Imports of goods and services	74329.0	75164.0	75258.0	74583.0	76047.0	80398.0	83866.0	88672.0	90767.0	85178.0	90315.0	97771.0
Imports of goods	51844.0	50814.0	51389.0	51250.0	51103.0	54357.0	57189.0	59385.0	59403.0	57340.0	61220.0	64502.0
Imports of services	22286.0	24376.0	23825.0	23256.0	24944.0	26041.0	26687.0	29303.0	31419.0	27867.0	29148.0	33406.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 215950.0	212932.0	211012.0	210242.0	211385.0	217328.0	224266.0	226822.0	229600.0	224193.0	231299.0	235011.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	226301.0	233462.0	239858.0	238038.0	250594.0	266679.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 758.0	940.0	839.0	2071.0	2079.0	990.0	113.0	938.0	1214.0	4027.0	3932.0	-348.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 15283.0	15357.0	14507.0	17219.0	16123.0	16081.0	16313.0	17317.0	20987.0	19357.0	22676.0	21954.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 14525.0	14417.0	13668.0	15148.0	14044.0	15091.0	16200.0	16379.0	19773.0	15330.0	18744.0	22302.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	198756.0	201977.0	205160.0	208968.0	213464.0	218508.0	226414.0	234400.0	241072.0	242065.0	254526.0	266331.0
Plus: Current transfers - from and to the rest of the world, net	-2109.0	-1973.0	-2693.0	-2654.0	-2615.0	-2554.0	-2039.0	-2325.0	-2352.0	-2874.0	-2911.0	-2653.0
Plus: Current transfers - from the rest of the world	1388.0	1531.0	1076.0	1055.0	949.0	1008.0	1170.0	1234.0	1356.0	1310.0	1433.0	1607.0
Less: Current transfers - to the rest of the world	3497.0	3504.0	3769.0	3709.0	3564.0	3562.0	3209.0	3559.0	3708.0	4184.0	4344.0	4260.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	196647.0	200004.0	202467.0	206314.0	210849.0	215954.0	224375.0	232075.0	238720.0	239191.0	251615.0	263678.0
Less: Final consumption expenditure / Actual final consumption	151515.0	157089.0	160841.0	163508.0	166689.0	169670.0	171869.0	177402.0	181700.0	179481.0	190062.0	203149.0
Equals: SAVING, GROSS	45132.0	42915.0	41626.0	42806.0	44160.0	46284.0	52506.0	54673.0	57020.0	59710.0	61553.0	60529.0
Plus: Capital transfers - from and to the rest of the world, net	196.0	201.0	219.0	172.0	145.0	108.0	165.0	181.0	175.0	188.0	138.0	138.0
Plus: Capital transfers - from the rest of the world	206.0	208.0	233.0	188.0	154.0	122.0	175.0	189.0	187.0	204.0	176.0	241.0
Less: Capital transfers - to the rest of the world	10.0	7.0	14.0	16.0	9.0	14.0	10.0	8.0	12.0	16.0	38.0	103.0
Less: Gross capital formation	48025.0	47072.0	45643.0	45768.0	45898.0	50627.0	54328.0	58989.0	57784.0	58375.0	60307.0	70870.0
Less: Acquisitions less disposals of non-produced non-financial assets	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2685.0	-3944.0	-3786.0	-2778.0	-1581.0	-4223.0	-1645.0	-4123.0	-577.0	1535.0	1396.0	-10191.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41733.0	43341.0	45357.0	46313.0	47903.0	50595.0
Equals: NET NATIONAL INCOME	162023.0	163468.0	165835.0	169354.0	173425.0	177777.0	184681.0	191059.0	195715.0	195752.0	206623.0	215736.0
Equals: NET NATIONAL DISPOSABLE INCOME	159914.0	161495.0	163142.0	166700.0	170810.0	175223.0	182642.0	188734.0	193363.0	192878.0	203712.0	213083.0
Equals: SAVING, NET	8399.0	4406.0	2301.0	3192.0	4121.0	5553.0	10773.0	11332.0	11663.0	13397.0	13650.0	9934.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	4596.0	4653.0	4837.0	4962.0	4764.0	5026.0	5241.0	5572.0	5635.0	5837.0	6108.0	6158.0
Manufacturing, mining and quarrying and other industrial activities	38385.0	35304.0	35984.0	36310.0	37366.0	37991.0	41205.0	41047.0	41903.0	41340.0	44899.0	52405.0
Manufacturing	32196.0	29071.0	29636.0	29907.0	31041.0	31683.0	34400.0	34072.0	34569.0	33952.0	36872.0	42463.0
Construction	11176.0	11696.0	11667.0	11478.0	11899.0	13120.0	14014.0	14975.0	15371.0	15876.0	15395.0	16271.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	28446.0	29550.0	29052.0	28607.0	28964.0	29156.0	30534.0	31053.0	31944.0	29435.0	30638.0	32826.0
Information and communication	8620.0	9012.0	9342.0	9863.0	10345.0	10769.0	11402.0	11850.0	12495.0	12819.0	14062.0	14809.0
Financial and insurance activities	4888.0	4975.0	4855.0	5752.0	5822.0	6161.0	6509.0	6525.0	6017.0	6168.0	7046.0	7854.0
Real estate activities	19688.0	20355.0	21131.0	21949.0	23174.0	24027.0	24748.0	25814.0	26676.0	27499.0	28410.0	28986.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	13944.0	14551.0	14769.0	14847.0	15092.0	15653.0	16803.0	18054.0	19105.0	18647.0	19626.0	20752.0
Public administration and defence, education, human health and social work activities	36454.0	38055.0	38717.0	38971.0	39411.0	39554.0	39189.0	40370.0	41659.0	42392.0	44869.0	46772.0
Other service activities	5386.0	5510.0	5631.0	5671.0	5762.0	5937.0	6062.0	6048.0	6486.0	6145.0	6410.0	6821.0
Equals: VALUE ADDED, GROSS, at basic prices	171583.0	173661.0	175985.0	178410.0	182599.0	187394.0	195707.0	201308.0	207291.0	206158.0	217463.0	233654.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	26415.0	27376.0	28336.0	28487.0	28786.0	30124.0	30594.0	32154.0	32567.0	31880.0	33457.0	34996.0
Plus: Taxes on products	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32855.0	33286.0	32783.0	34375.0	35885.0
Less: Subsidies on products	708.0	735.0	768.0	772.0	839.0	846.0	871.0	701.0	719.0	903.0	918.0	889.0
Equals: GROSS DOMESTIC PRODUCT	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	226301.0	233462.0	239858.0	238038.0	250920.0	268650.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4332.0	4232.0	4304.0	4599.0	4764.0	4870.0	4978.0	4937.0	5193.0	5305.0	5370.0	5201.0
Manufacturing, mining and quarrying and other industrial activities	41078.0	37551.0	37529.0	37436.0	37366.0	38699.0	41589.0	40088.0	41117.0	40507.0	41321.0	40764.0
Manufacturing	35004.0	30950.0	31204.0	30927.0	31041.0	32563.0	34983.0	33478.0	34534.0	33683.0	34307.0	33792.0
Construction	12789.0	12187.0	11949.0	11560.0	11899.0	12470.0	12750.0	12967.0	12312.0	12239.0	12253.0	12819.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	30928.0	31485.0	30345.0	29658.0	28964.0	29962.0	31237.0	31313.0	31815.0	29116.0	29916.0	30205.0
Information and communication	8790.0	9330.0	9627.0	10019.0	10345.0	10568.0	11017.0	11379.0	11812.0	12282.0	13669.0	14293.0
Financial and insurance activities	5849.0	5725.0	5409.0	5898.0	5822.0	6111.0	6503.0	6491.0	5895.0	5855.0	6582.0	7204.0
Real estate activities	22609.0	22537.0	22487.0	22705.0	23174.0	23620.0	23989.0	24845.0	25390.0	25733.0	26518.0	27247.0
Professional, scientific, technical, administrative and support service activities	15300.0	15479.0	15253.0	15004.0	15092.0	15470.0	16553.0	17513.0	18285.0	17613.0	18289.0	19100.0
Public administration and defence, education, human health and social work activities	40310.0	40050.0	39787.0	39328.0	39411.0	39715.0	39562.0	40068.0	40400.0	39362.0	40603.0	41786.0
Other service activities	6042.0	5885.0	5784.0	5701.0	5762.0	5877.0	6003.0	5944.0	6274.0	5838.0	6023.0	6272.0
Equals: VALUE ADDED, GROSS, at basic prices	187958.0	184381.0	182438.0	181877.0	182599.0	187362.0	194144.0	195576.0	198460.0	193953.0	200568.0	204941.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	28033.0	28560.0	28578.0	28371.0	28786.0	29966.0	30126.0	31244.0	31137.0	30237.0	30725.0	30069.0
Plus: Taxes on products	28766.0	29315.0	29359.0	29169.0	29625.0	30808.0	30993.0	31931.0	31846.0	30903.0	31353.0	30705.0
Less: Subsidies on products	733.0	755.0	781.0	798.0	839.0	842.0	867.0	685.0	707.0	663.0	636.0	639.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 215950.0	212932.0	211012.0	210242.0	211385.0	217328.0	224266.0	226822.0	229600.0	224193.0	231299.0	235011.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	378494.0	384699.0	384149.0	385897.0	386213.0	395265.0	416353.0	436200.0	450973.0	438170.0	473387.0	...
Less: Intermediate consumption, at purchaser's prices	206911.0	211038.0	208164.0	207487.0	203614.0	207871.0	220646.0	234892.0	243682.0	232012.0	256250.0	...
Equals: VALUE ADDED, GROSS, at basic prices	171583.0	173661.0	175985.0	178410.0	182599.0	187394.0	195707.0	201308.0	207291.0	206158.0	217463.0	233654.0
Compensation of employees	96454.0	99871.0	100700.0	100938.0	102084.0	103757.0	104558.0	108633.0	112001.0	110527.0	117796.0	125462.0
Taxes on production and imports, less Subsidies	-2540.0	-2569.0	-2347.0	-2306.0	-2454.0	-2269.0	-2198.0	-2256.0	-1897.0	-3442.0	-3094.0	-1851.0
Taxes on production and imports	248.0	209.0	369.0	468.0	288.0	390.0	396.0	396.0	750.0	737.0	789.0	1110.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	248.0	209.0	369.0	468.0	288.0	390.0	396.0	396.0	750.0	737.0	789.0	1110.0
Less: Subsidies	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2647.0	4179.0	3883.0	2961.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2647.0	4179.0	3883.0	2961.0
OPERATING SURPLUS, GROSS	77669.0	76359.0	77632.0	79778.0	82969.0	85906.0	93347.0	94931.0	97187.0	99073.0	102761.0	110021.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41733.0	43341.0	45357.0	46313.0	47903.0	50595.0
OPERATING SURPLUS, NET <sup>b</sup>	40936.0	37850.0	38307.0	40164.0	42930.0	45175.0	51614.0	51590.0	51830.0	52760.0	54858.0	59426.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47607.0	47024.0	45634.0	45354.0	45898.0	50627.0	54328.0	58991.0	57789.0	58375.0	60310.0	...
Gross fixed capital formation	44780.0	46395.0	44967.0	44425.0	44877.0	49474.0	52839.0	56206.0	57149.0	57231.0	59109.0	...
Changes in inventories	2755.0	558.0	599.0	874.0	963.0	1076.0	1422.0	2713.0	567.0	1071.0	1140.0	...
Acquisitions less disposals of valuables	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	73.0	73.0	61.0	...
Employment (average, in 1000 persons)	2534.5	2556.1	2536.7	2525.7	2523.8	2535.2	2561.8	2626.1	2664.6	2611.7	2668.5	2746.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9304.0	9562.0	9868.0	9745.0	9387.0	9605.0	9948.0	10631.0	10725.0	10441.0	10875.0	...
Less: Intermediate consumption, at purchaser's prices	4708.0	4909.0	5031.0	4783.0	4623.0	4579.0	4707.0	5059.0	5090.0	4604.0	5093.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4596.0	4653.0	4837.0	4962.0	4764.0	5026.0	5241.0	5572.0	5635.0	5837.0	5782.0	...
Compensation of employees	1009.0	1081.0	1060.0	1051.0	1004.0	962.0	973.0	952.0	970.0	966.0	989.0	...
Taxes on production and imports, less Subsidies	-1802.0	-1767.0	-1756.0	-1729.0	-1608.0	-1566.0	-1546.0	-1541.0	-1574.0	-1588.0	-1581.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 5389.0	5339.0	5533.0	5640.0	5368.0	5630.0	5814.0	6161.0	6239.0	6459.0	6374.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1601.0	1662.0	1674.0	1649.0	1642.0	1642.0	1638.0	1707.0	1759.0	1767.0	1781.0	...
OPERATING SURPLUS, NET <sup>b</sup>	3788.0	3677.0	3859.0	3991.0	3726.0	3988.0	4176.0	4454.0	4480.0	4692.0	4593.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2264.0	2341.0	2338.0	2399.0	1894.0	2039.0	2050.0	2157.0	2420.0	2612.0	2264.0	...
Gross fixed capital formation	1621.0	1628.0	1715.0	1675.0	1355.0	1375.0	1481.0	1584.0	1684.0	1649.0	1704.0	...
Changes in inventories	643.0	713.0	623.0	724.0	539.0	664.0	569.0	573.0	736.0	963.0	560.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	109.2	108.0	104.5	104.5	100.8	93.9	90.9	87.8	87.7	89.6	87.6	86.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4740.0	4995.0	4994.0	4770.0	4486.0	4494.0	4493.0	4690.0	4994.0	4700.0	4733.0	
Less: Intermediate consumption, at purchaser's prices	3326.0	3515.0	3582.0	3357.0	3236.0	3167.0	3166.0	3346.0	3399.0	3017.0	3357.0	
Equals: VALUE ADDED, GROSS, at basic prices	1414.0	1480.0	1412.0	1413.0	1250.0	1327.0	1327.0	1344.0	1595.0	1683.0	1376.0	
Compensation of employees	478.0	505.0	479.0	489.0	478.0	444.0	451.0	400.0	405.0	415.0	421.0	
Taxes on production and imports, less Subsidies	-1778.0	-1740.0	-1734.0	-1707.0	-1587.0	-1547.0	-1549.0	-1544.0	-1560.0	-1550.0	-1559.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2714.0	2715.0	2667.0	2631.0	2359.0	2430.0	2425.0	2488.0	2750.0	2818.0	2514.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1141.0	1196.0	1209.0	1198.0	1193.0	1199.0	1191.0	1204.0	1224.0	1236.0	1256.0	
OPERATING SURPLUS, NET <sup>b</sup>	1573.0	1519.0	1458.0	1433.0	1166.0	1231.0	1234.0	1284.0	1526.0	1582.0	1258.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1198.0	1225.0	1323.0	1341.0	874.0	1080.0	916.0	973.0	1280.0	1216.0	1121.0	
Gross fixed capital formation	1170.0	1180.0	1269.0	1221.0	925.0	939.0	1008.0	1015.0	1124.0	1195.0	1267.0	
Changes in inventories	28.0	45.0	54.0	120.0	-51.0	141.0	-92.0	-42.0	156.0	21.0	-146.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	85.8	83.4	80.5	81.1	78.5	72.0	68.8	65.3	64.3	66.7	64.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4380.0	4396.0	4683.0	4774.0	4701.0	4905.0	5226.0	5720.0	5512.0	5525.0	5891.0	
Less: Intermediate consumption, at purchaser's prices	1322.0	1336.0	1377.0	1345.0	1298.0	1323.0	1442.0	1611.0	1587.0	1479.0	1620.0	
Equals: VALUE ADDED, GROSS, at basic prices	3058.0	3060.0	3306.0	3429.0	3403.0	3582.0	3784.0	4109.0	3925.0	4046.0	4271.0	
Compensation of employees	512.0	556.0	561.0	542.0	506.0	498.0	500.0	528.0	540.0	527.0	540.0	
Taxes on production and imports, less Subsidies	-17.0	-20.0	-17.0	-17.0	-16.0	-16.0	6.0	6.0	-11.0	-23.0	-14.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2563.0	2524.0	2762.0	2904.0	2913.0	3100.0	3278.0	3575.0	3396.0	3542.0	3745.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	454.0	461.0	459.0	445.0	443.0	437.0	441.0	496.0	527.0	522.0	516.0	
OPERATING SURPLUS, NET <sup>b</sup>	2109.0	2063.0	2303.0	2459.0	2470.0	2663.0	2837.0	3079.0	2869.0	3020.0	3229.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1062.0	1112.0	1009.0	1054.0	1020.0	956.0	1129.0	1149.0	1126.0	1380.0	1134.0	
Gross fixed capital formation	447.0	444.0	440.0	450.0	430.0	433.0	468.0	534.0	546.0	438.0	428.0	
Changes in inventories	615.0	668.0	569.0	604.0	590.0	523.0	661.0	615.0	580.0	942.0	706.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	21.6	22.8	22.3	21.7	20.6	20.2	20.4	20.8	21.8	21.2	21.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	184.0	171.0	191.0	201.0	200.0	206.0	229.0	221.0	219.0	216.0	251.0	
Less: Intermediate consumption, at purchaser's prices	60.0	58.0	72.0	81.0	89.0	89.0	99.0	102.0	104.0	108.0	116.0	
Equals: VALUE ADDED, GROSS, at basic prices	124.0	113.0	119.0	120.0	111.0	117.0	130.0	119.0	115.0	108.0	135.0	
Compensation of employees	19.0	20.0	20.0	20.0	20.0	20.0	22.0	24.0	25.0	24.0	28.0	
Taxes on production and imports, less Subsidies	-7.0	-7.0	-5.0	-5.0	-5.0	-3.0	-3.0	-3.0	-3.0	-15.0	-8.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	112.0	100.0	104.0	105.0	96.0	100.0	111.0	98.0	93.0	99.0	115.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.0	5.0	6.0	6.0	6.0	6.0	6.0	7.0	8.0	9.0	9.0	
OPERATING SURPLUS, NET <sup>b</sup>	106.0	95.0	98.0	99.0	90.0	94.0	105.0	91.0	85.0	90.0	106.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4.0	4.0	6.0	4.0	...	3.0	5.0	35.0	14.0	16.0	9.0	
Gross fixed capital formation	4.0	4.0	6.0	4.0	...	3.0	5.0	35.0	14.0	16.0	9.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.7

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2190.0	2175.0	1892.0	1788.0	1864.0	2019.0	2371.0	2567.0	2469.0	2583.0	2663.0	
Less: Intermediate consumption, at purchaser's prices	1369.0	1360.0	1298.0	1244.0	1223.0	1345.0	1431.0	1576.0	1609.0	1598.0	1599.0	
Equals: VALUE ADDED, GROSS, at basic prices	821.0	815.0	594.0	544.0	641.0	674.0	940.0	991.0	860.0	985.0	1064.0	
Compensation of employees	271.0	303.0	295.0	303.0	294.0	311.0	322.0	340.0	343.0	366.0	374.0	
Taxes on production and imports, less Subsidies	-1.0	-2.0	-5.0	-2.0	-1.0	-4.0	-2.0	-4.0	1.0	-4.0	2.0	
OPERATING SURPLUS, GROSS	551.0	514.0	304.0	243.0	348.0	367.0	620.0	655.0	516.0	623.0	688.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	236.0	263.0	280.0	283.0	285.0	282.0	288.0	305.0	314.0	323.0	348.0	
OPERATING SURPLUS, NET <sup>b</sup>	315.0	251.0	24.0	-40.0	63.0	85.0	332.0	350.0	202.0	300.0	340.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	590.0	566.0	315.0	124.0	423.0	309.0	408.0	422.0	403.0	449.0	454.0	
Gross fixed capital formation	503.0	473.0	349.0	313.0	389.0	280.0	352.0	391.0	360.0	498.0	526.0	
Changes in inventories	87.0	93.0	-34.0	-189.0	34.0	29.0	56.0	31.0	43.0	-49.0	-72.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7.5	7.7	7.5	7.6	7.1	7.4	7.5	7.9	8.1	8.1	7.8	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	119173.0	116523.0	112244.0	109939.0	105160.0	105303.0	114399.0	120241.0	123965.0	116076.0	132594.0	
Less: Intermediate consumption, at purchaser's prices	86977.0	87452.0	82608.0	80032.0	74119.0	73620.0	79999.0	86169.0	89396.0	82124.0	95722.0	
Equals: VALUE ADDED, GROSS, at basic prices	32196.0	29071.0	29636.0	29907.0	31041.0	31683.0	34400.0	34072.0	34569.0	33952.0	36872.0	
Compensation of employees	17180.0	17500.0	16937.0	16732.0	16900.0	16971.0	16840.0	17323.0	17623.0	17190.0	18437.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-313.0	-347.0	-330.0	-327.0	-355.0	-356.0	-354.0	-372.0	-181.0	-428.0	-414.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	15329.0	11918.0	13029.0	13502.0	14496.0	15068.0	17914.0	17121.0	17127.0	17190.0	18849.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8795.0	8856.0	8717.0	8417.0	8228.0	8044.0	7852.0	7778.0	7859.0	7803.0	7890.0	
OPERATING SURPLUS, NET <sup>b</sup>	6534.0	3062.0	4312.0	5085.0	6268.0	7024.0	10062.0	9343.0	9268.0	9387.0	10959.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8106.0	6740.0	5993.0	6088.0	7040.0	7055.0	7691.0	8705.0	6387.0	6755.0	8978.0	
Gross fixed capital formation	7203.0	6845.0	6321.0	6274.0	6546.0	6673.0	7430.0	7050.0	6966.0	6758.0	7913.0	
Changes in inventories	903.0	-105.0	-328.0	-186.0	494.0	382.0	261.0	1655.0	-579.0	-3.0	1065.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	370.0	368.6	355.1	345.1	339.8	336.5	336.6	342.3	343.0	337.1	337.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8034.0	8577.0	8780.0	8901.0	8644.0	8818.0	8875.0	9393.0	9665.0	8999.0	10838.0	
Less: Intermediate consumption, at purchaser's prices	4222.0	4749.0	4674.0	4768.0	4725.0	4997.0	4807.0	5253.0	5043.0	4491.0	6022.0	
Equals: VALUE ADDED, GROSS, at basic prices	3812.0	3828.0	4106.0	4133.0	3919.0	3821.0	4068.0	4140.0	4622.0	4508.0	4816.0	
Compensation of employees	803.0	841.0	844.0	808.0	797.0	815.0	798.0	822.0	844.0	885.0	927.0	
Taxes on production and imports, less Subsidies	-4.0	-8.0	-10.0	52.0	15.0	48.0	48.0	78.0	-26.0	-134.0	-43.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3013.0	2995.0	3272.0	3273.0	3107.0	2958.0	3222.0	3240.0	3804.0	3757.0	3932.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1143.0	1211.0	1260.0	1314.0	1373.0	1451.0	1521.0	1597.0	1663.0	1677.0	1800.0	
OPERATING SURPLUS, NET <sup>b</sup>	1870.0	1784.0	2012.0	1959.0	1734.0	1507.0	1701.0	1643.0	2141.0	2080.0	2132.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1694.0	1521.0	1874.0	2417.0	2445.0	2847.0	2955.0	2371.0	2249.0	2532.0	2365.0	
Gross fixed capital formation	1573.0	1684.0	1929.0	2338.0	2452.0	3014.0	2986.0	2408.0	2208.0	2466.0	2620.0	
Changes in inventories	121.0	-163.0	-55.0	79.0	-7.0	-167.0	-31.0	-37.0	41.0	66.0	-255.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.9	13.4	13.5	12.8	12.3	12.5	12.3	12.3	12.5	13.1	13.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3169.0	3443.0	3460.0	3602.0	3727.0	3747.0	3868.0	4115.0	4077.0	4150.0	4595.0	
Less: Intermediate consumption, at purchaser's prices	1613.0	1853.0	1812.0	1876.0	1962.0	1934.0	2071.0	2271.0	2225.0	2255.0	2448.0	
Equals: VALUE ADDED, GROSS, at basic prices	1556.0	1590.0	1648.0	1726.0	1765.0	1813.0	1797.0	1844.0	1852.0	1895.0	2147.0	
Compensation of employees	494.0	521.0	529.0	546.0	570.0	581.0	591.0	616.0	644.0	634.0	722.0	
Taxes on production and imports, less Subsidies	58.0	51.0	51.0	37.0	28.0	18.0	7.0	3.0	2.0	-4.0	-3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1004.0	1018.0	1068.0	1143.0	1167.0	1214.0	1199.0	1225.0	1206.0	1265.0	1428.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	504.0	543.0	563.0	571.0	567.0	572.0	591.0	608.0	618.0	619.0	670.0	
OPERATING SURPLUS, NET <sup>b</sup>	500.0	475.0	505.0	572.0	600.0	642.0	608.0	617.0	588.0	646.0	758.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	594.0	602.0	568.0	594.0	530.0	669.0	638.0	776.0	650.0	974.0	1089.0	
Gross fixed capital formation	601.0	605.0	583.0	584.0	541.0	669.0	628.0	769.0	646.0	967.0	1078.0	
Changes in inventories	-7.0	-3.0	-15.0	10.0	-11.0	...	10.0	7.0	4.0	7.0	11.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.4	12.5	12.6	12.8	13.1	13.2	13.5	13.9	14.2	14.1	14.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30311.0	31153.0	30379.0	29544.0	30338.0	33262.0	35949.0	38684.0	40380.0	40809.0	41508.0	...
Less: Intermediate consumption, at purchaser's prices	19135.0	19457.0	18712.0	18066.0	18439.0	20142.0	21935.0	23709.0	25009.0	24933.0	26113.0	...
Equals: VALUE ADDED, GROSS, at basic prices	11176.0	11696.0	11667.0	11478.0	11899.0	13120.0	14014.0	14975.0	15371.0	15876.0	15395.0	...
Compensation of employees	7581.0	7776.0	7847.0	7736.0	7973.0	8466.0	8911.0	9477.0	9473.0	9303.0	9636.0	...
Taxes on production and imports, less Subsidies	7.0	-5.0	3.0	-1.0	-4.0	-5.0	3.0	-2.0	3.0	-88.0	-56.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3588.0	3925.0	3817.0	3743.0	3930.0	4659.0	5100.0	5500.0	5895.0	6661.0	5815.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	716.0	754.0	769.0	785.0	804.0	828.0	855.0	914.0	969.0	1017.0	1080.0	...
OPERATING SURPLUS, NET <sup>b</sup>	2872.0	3171.0	3048.0	2958.0	3126.0	3831.0	4245.0	4586.0	4926.0	5644.0	4735.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	820.0	931.0	785.0	844.0	827.0	931.0	1117.0	1178.0	1272.0	1299.0	1405.0	...
Gross fixed capital formation	813.0	887.0	798.0	810.0	830.0	949.0	1078.0	1164.0	1276.0	1317.0	1377.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	7.0	44.0	-13.0	34.0	-3.0	-18.0	39.0	14.0	-4.0	-18.0	28.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	193.1	192.6	190.0	187.6	190.9	200.0	207.2	216.6	212.9	208.2	210.3	209.4
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31527.0	32183.0	32156.0	31871.0	32183.0	32257.0	33157.0	34211.0	34831.0	35167.0	37054.0	
Less: Intermediate consumption, at purchaser's prices	14633.0	14569.0	14769.0	14951.0	15173.0	15223.0	15338.0	16168.0	16511.0	16356.0	17532.0	
Equals: VALUE ADDED, GROSS, at basic prices	16894.0	17614.0	17387.0	16920.0	17010.0	17034.0	17819.0	18043.0	18320.0	18811.0	19522.0	
Compensation of employees	10049.0	10525.0	10706.0	10710.0	10712.0	10880.0	10896.0	11167.0	11425.0	11122.0	11912.0	
Taxes on production and imports, less Subsidies	-20.0	-31.0	-24.0	-29.0	-31.0	-34.0	-26.0	-33.0	-14.0	-219.0	-127.0	
OPERATING SURPLUS, GROSS	6865.0	7120.0	6705.0	6239.0	6329.0	6188.0	6949.0	6909.0	6909.0	7908.0	7737.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1572.0	1671.0	1728.0	1743.0	1770.0	1775.0	1752.0	1810.0	1869.0	1906.0	1949.0	
OPERATING SURPLUS, NET	5293.0	5449.0	4977.0	4496.0	4559.0	4413.0	5197.0	5099.0	5040.0	6002.0	5788.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2186.0	1714.0	1875.0	2002.0	1379.0	1850.0	2363.0	2273.0	2013.0	1730.0	1676.0	
Gross fixed capital formation	1436.0	1868.0	1588.0	1630.0	1315.0	1828.0	1895.0	2074.0	1868.0	1825.0	2065.0	
Changes in inventories	750.0	-154.0	287.0	372.0	64.0	22.0	468.0	199.0	145.0	-95.0	-389.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	295.0	303.5	301.1	299.6	294.8	291.1	287.6	291.7	291.7	279.4	289.5	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22985.0	23623.0	23305.0	23457.0	22809.0	22848.0	24001.0	24919.0	26260.0	21990.0	23670.0	
Less: Intermediate consumption, at purchaser's prices	14287.0	14704.0	14482.0	14678.0	13906.0	13977.0	14793.0	15564.0	16515.0	14113.0	15343.0	
Equals: VALUE ADDED, GROSS, at basic prices	8698.0	8919.0	8823.0	8779.0	8903.0	8871.0	9208.0	9355.0	9745.0	7877.0	8327.0	
Compensation of employees	5578.0	5664.0	5657.0	5636.0	5582.0	5627.0	5634.0	5876.0	6007.0	5424.0	5588.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-85.0	-60.0	-54.0	-57.0	-62.0	-52.0	-53.0	-44.0	-29.0	-150.0	-157.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	3205.0	3315.0	3220.0	3200.0	3383.0	3296.0	3627.0	3523.0	3767.0	2603.0	2896.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1550.0	1595.0	1615.0	1601.0	1642.0	1656.0	1706.0	1687.0	1842.0	1862.0	1876.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1655.0	1720.0	1605.0	1599.0	1741.0	1640.0	1921.0	1836.0	1925.0	741.0	1020.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1538.0	1451.0	1472.0	1265.0	1449.0	1993.0	1854.0	2028.0	2229.0	1827.0	1552.0	
Gross fixed capital formation	1516.0	1437.0	1467.0	1245.0	1427.0	2010.0	1886.0	2022.0	2231.0	1821.0	1539.0	
Changes in inventories	22.0	14.0	5.0	20.0	22.0	-17.0	-32.0	6.0	-2.0	6.0	13.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	155.1	152.9	150.2	149.1	147.7	145.7	145.1	147.1	149.3	141.0	140.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6839.0	7214.0	7237.0	7257.0	7480.0	7827.0	8397.0	8772.0	9298.0	6996.0	7271.0	
Less: Intermediate consumption, at purchaser's prices	3985.0	4197.0	4395.0	4349.0	4429.0	4576.0	4890.0	5117.0	5419.0	4249.0	4482.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	2854.0	3017.0	2842.0	2908.0	3051.0	3251.0	3507.0	3655.0	3879.0	2747.0	2789.0	
Compensation of employees	1959.0	2063.0	2116.0	2169.0	2208.0	2296.0	2395.0	2568.0	2700.0	2212.0	2271.0	
Taxes on production and imports, less Subsidies	-28.0	-23.0	-19.0	-23.0	-24.0	-18.0	-18.0	-19.0	-12.0	-203.0	-276.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	923.0	977.0	745.0	762.0	867.0	973.0	1130.0	1106.0	1191.0	738.0	794.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	194.0	210.0	214.0	213.0	211.0	213.0	221.0	232.0	248.0	258.0	269.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	729.0	767.0	531.0	549.0	656.0	760.0	909.0	874.0	943.0	480.0	525.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	198.0	225.0	171.0	182.0	202.0	253.0	259.0	315.0	313.0	304.0	312.0	
Gross fixed capital formation	192.0	225.0	168.0	184.0	199.0	257.0	262.0	314.0	307.0	312.0	310.0	
Changes in inventories	6.0	...	3.0	-2.0	3.0	-4.0	-3.0	1.0	6.0	-8.0	2.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	76.7	79.1	79.5	80.7	82.1	84.2	86.0	90.1	95.2	81.3	81.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17230.0	17259.0	17778.0	19227.0	20245.0	21158.0	22475.0	23983.0	24654.0	24855.0	27156.0	...
Less: Intermediate consumption, at purchaser's prices	8610.0	8247.0	8436.0	9364.0	9900.0	10389.0	11073.0	12133.0	12159.0	12036.0	13094.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8620.0	9012.0	9342.0	9863.0	10345.0	10769.0	11402.0	11850.0	12495.0	12819.0	14062.0	...
Compensation of employees	4967.0	5128.0	5440.0	5455.0	5686.0	5871.0	6318.0	6661.0	6981.0	7269.0	8014.0	...
Taxes on production and imports, less Subsidies	-73.0	-67.0	-63.0	-72.0	-83.0	-80.0	-75.0	-82.0	-72.0	-204.0	-154.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3726.0	3951.0	3965.0	4480.0	4742.0	4978.0	5159.0	5271.0	5586.0	5754.0	6202.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1914.0	1974.0	2038.0	2103.0	2155.0	2228.0	2283.0	2419.0	2525.0	2506.0	2558.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1812.0	1977.0	1927.0	2377.0	2587.0	2750.0	2876.0	2852.0	3061.0	3248.0	3644.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1742.0	1824.0	2018.0	2250.0	2300.0	2261.0	2433.0	2968.0	2454.0	2822.0	3054.0	...
Gross fixed capital formation	1734.0	1839.0	2015.0	2254.0	2301.0	2266.0	2402.0	2957.0	2437.0	2803.0	3007.0	...
Changes in inventories	8.0	-15.0	3.0	-4.0	-1.0	-5.0	31.0	11.0	17.0	19.0	47.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.6	95.9	98.8	98.4	100.0	100.7	105.4	109.8	112.6	114.3	119.2	125.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9676.0	10172.0	10636.0	11778.0	11927.0	12727.0	12977.0	13427.0	13715.0	13718.0	15531.0	...
Less: Intermediate consumption, at purchaser's prices	4788.0	5197.0	5781.0	6026.0	6105.0	6566.0	6468.0	6902.0	7698.0	7550.0	8485.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4888.0	4975.0	4855.0	5752.0	5822.0	6161.0	6509.0	6525.0	6017.0	6168.0	7046.0	...
Compensation of employees	2765.0	2825.0	2892.0	2829.0	2906.0	2976.0	2876.0	2923.0	2993.0	2988.0	3138.0	...
Taxes on production and imports, less Subsidies	...	...	135.0	139.0	3.0	69.0	87.0	52.0	269.0	287.0	337.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2123.0	2150.0	1828.0	2784.0	2913.0	3116.0	3546.0	3550.0	2755.0	2893.0	3571.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	552.0	531.0	507.0	508.0	520.0	535.0	617.0	679.0	653.0	632.0	595.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1571.0	1619.0	1321.0	2276.0	2393.0	2581.0	2929.0	2871.0	2102.0	2261.0	2976.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	476.0	438.0	426.0	532.0	523.0	626.0	690.0	580.0	712.0	533.0	474.0	...
Gross fixed capital formation	476.0	438.0	426.0	532.0	523.0	626.0	690.0	580.0	712.0	533.0	474.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	47.4	47.1	46.7	44.8	45.0	45.0	44.5	44.8	45.1	43.2	43.7	44.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26531.0	27634.0	28802.0	30031.0	31590.0	32654.0	33625.0	34974.0	35953.0	37127.0	37929.0	...
Less: Intermediate consumption, at purchaser's prices	6843.0	7279.0	7671.0	8082.0	8416.0	8627.0	8877.0	9160.0	9277.0	9628.0	9519.0	...
Equals: VALUE ADDED, GROSS, at basic prices	19688.0	20355.0	21131.0	21949.0	23174.0	24027.0	24748.0	25814.0	26676.0	27499.0	28410.0	...
Compensation of employees	898.0	930.0	925.0	926.0	976.0	1020.0	1054.0	1101.0	1162.0	1164.0	1275.0	...
Taxes on production and imports, less Subsidies	-53.0	-55.0	-48.0	-52.0	-62.0	-54.0	-50.0	-54.0	-103.0	-116.0	-140.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 18843.0	19480.0	20254.0	21075.0	22260.0	23061.0	23744.0	24767.0	25617.0	26451.0	27275.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9648.0	10515.0	10990.0	11324.0	11634.0	12207.0	12853.0	13739.0	14734.0	15370.0	16036.0	...
OPERATING SURPLUS, NET <sup>b</sup>	9195.0	8965.0	9264.0	9751.0	10626.0	10854.0	10891.0	11028.0	10883.0	11081.0	11239.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17766.0	18524.0	17665.0	16340.0	17314.0	19063.0	20690.0	23032.0	23713.0	22939.0	23100.0	...
Gross fixed capital formation	17703.0	18467.0	17602.0	16283.0	17251.0	19003.0	20627.0	22948.0	23652.0	22888.0	23047.0	...
Changes in inventories	...	-6.0	...	-6.0	...	-3.0	...	21.0	-2.0	-12.0	-10.0	...
Acquisitions less disposals of valuables	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	...
Employment (average, in 1000 persons)	24.0	24.2	23.8	23.5	24.8	25.1	25.7	26.3	26.4	27.4	27.8	28.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14848.0	15248.0	15905.0	15893.0	16365.0	16640.0	17625.0	18887.0	19829.0	20167.0	21234.0	
Less: Intermediate consumption, at purchaser's prices	6510.0	6484.0	6945.0	6977.0	7167.0	7314.0	7763.0	8363.0	8825.0	9005.0	9323.0	
Equals: VALUE ADDED, GROSS, at basic prices	8338.0	8764.0	8960.0	8916.0	9198.0	9326.0	9862.0	10524.0	11004.0	11162.0	11911.0	
Compensation of employees	5720.0	5965.0	6071.0	6172.0	6336.0	6482.0	6745.0	7191.0	7590.0	7653.0	8455.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-93.0	-100.0	-102.0	-107.0	-118.0	-113.0	-106.0	-115.0	-66.0	-244.0	-159.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	2711.0	2899.0	2991.0	2851.0	2980.0	2957.0	3223.0	3448.0	3480.0	3753.0	3615.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1292.0	1338.0	1358.0	1352.0	1351.0	1347.0	1326.0	1312.0	1369.0	1419.0	1476.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1419.0	1561.0	1633.0	1499.0	1629.0	1610.0	1897.0	2136.0	2111.0	2334.0	2139.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1406.0	1302.0	1256.0	1209.0	1274.0	1195.0	1234.0	1384.0	1577.0	1498.0	1769.0	
Gross fixed capital formation	1395.0	1308.0	1226.0	1225.0	1251.0	1188.0	1190.0	1341.0	1574.0	1478.0	1734.0	
Changes in inventories	11.0	-6.0	30.0	-16.0	23.0	7.0	44.0	43.0	3.0	20.0	35.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	140.5	144.8	144.7	145.8	148.7	151.4	153.7	159.4	162.4	165.2	168.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9708.0	10173.0	10086.0	10365.0	10024.0	10749.0	11839.0	12713.0	13938.0	13029.0	13580.0	
Less: Intermediate consumption, at purchaser's prices	4102.0	4386.0	4277.0	4434.0	4130.0	4422.0	4898.0	5183.0	5837.0	5544.0	5865.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	5606.0	5787.0	5809.0	5931.0	5894.0	6327.0	6941.0	7530.0	8101.0	7485.0	7715.0	
Compensation of employees	4073.0	4290.0	4330.0	4555.0	4441.0	4770.0	5107.0	5587.0	5958.0	5680.0	6249.0	
Taxes on production and imports, less Subsidies	-18.0	-26.0	-16.0	-20.0	-29.0	-18.0	-16.0	-16.0	-14.0	-94.0	-111.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	1551.0	1523.0	1495.0	1396.0	1482.0	1575.0	1850.0	1959.0	2157.0	1899.0	1577.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	511.0	543.0	554.0	566.0	570.0	577.0	613.0	654.0	672.0	697.0	714.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1040.0	980.0	941.0	830.0	912.0	998.0	1237.0	1305.0	1485.0	1202.0	863.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	605.0	614.0	593.0	633.0	578.0	683.0	772.0	844.0	805.0	747.0	1222.0	
Gross fixed capital formation	600.0	618.0	586.0	621.0	570.0	677.0	755.0	808.0	833.0	747.0	1212.0	
Changes in inventories	5.0	-4.0	7.0	12.0	8.0	6.0	17.0	36.0	-28.0	...	10.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	148.6	149.1	147.0	153.1	151.1	160.9	170.0	181.3	192.9	181.9	192.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18847.0	19343.0	19903.0	19941.0	21150.0	21285.0	21512.0	21532.0	21995.0	22817.0	24217.0	
Less: Intermediate consumption, at purchaser's prices	8290.0	8503.0	8848.0	8875.0	9967.0	10292.0	10515.0	10174.0	10488.0	11118.0	11983.0	
Equals: VALUE ADDED, GROSS, at basic prices	10557.0	10840.0	11055.0	11066.0	11183.0	10993.0	10997.0	11358.0	11507.0	11699.0	12234.0	
Compensation of employees	7552.0	7699.0	7829.0	7788.0	7857.0	7660.0	7556.0	7796.0	7827.0	7986.0	8307.0	
Taxes on production and imports, less Subsidies	1.0	1.0	4.0	3.0	4.0	4.0	5.0	4.0	4.0	3.0	3.0	
OPERATING SURPLUS, GROSS	3004.0	3140.0	3222.0	3275.0	3322.0	3329.0	3436.0	3558.0	3676.0	3710.0	3924.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3004.0	3140.0	3222.0	3275.0	3322.0	3329.0	3436.0	3558.0	3676.0	3710.0	3924.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3319.0	3786.0	3765.0	3943.0	3178.0	3779.0	3809.0	4289.0	4378.0	4981.0	4216.0	
Gross fixed capital formation	3130.0	3622.0	3688.0	3933.0	3388.0	3595.0	3792.0	4126.0	4185.0	4820.0	4121.0	
Changes in inventories	182.0	158.0	74.0	20.0	-203.0	172.0	15.0	155.0	183.0	151.0	98.0	
Acquisitions less disposals of valuables	7.0	6.0	3.0	-10.0	-7.0	12.0	2.0	8.0	10.0	10.0	-3.0	
Employment (average, in 1000 persons)	174.2	169.4	169.8	165.5	164.8	163.6	164.4	167.7	170.8	174.5	179.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13447.0	13874.0	13972.0	14084.0	14133.0	14005.0	13919.0	14263.0	14661.0	14665.0	15310.0	
Less: Intermediate consumption, at purchaser's prices	3702.0	3772.0	3771.0	3835.0	3884.0	3829.0	3928.0	4083.0	4106.0	3923.0	4038.0	
Equals: VALUE ADDED, GROSS, at basic prices	9745.0	10102.0	10201.0	10249.0	10249.0	10176.0	9991.0	10180.0	10555.0	10742.0	11272.0	
Compensation of employees	7720.0	7963.0	8022.0	8035.0	8029.0	7880.0	7653.0	7779.0	8003.0	8134.0	8641.0	
Taxes on production and imports, less Subsidies	-33.0	-36.0	-30.0	-32.0	-37.0	-34.0	-32.0	-35.0	-18.0	-51.0	-26.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2058.0	2175.0	2209.0	2246.0	2257.0	2330.0	2370.0	2436.0	2570.0	2659.0	2657.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1944.0	2047.0	2102.0	2136.0	2155.0	2199.0	2244.0	2299.0	2423.0	2506.0	2584.0	
OPERATING SURPLUS, NET <sup>b</sup>	114.0	128.0	107.0	110.0	102.0	131.0	126.0	137.0	147.0	153.0	73.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2330.0	2205.0	2218.0	2307.0	2405.0	2579.0	2619.0	2702.0	3080.0	3221.0	3199.0	
Gross fixed capital formation	2330.0	2204.0	2218.0	2307.0	2405.0	2578.0	2619.0	2704.0	3080.0	3222.0	3203.0	
Changes in inventories	...	1.0	...	...	...	1.0	...	-2.0	...	-1.0	-4.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	165.9	165.9	165.0	163.4	162.7	159.6	159.9	161.7	165.4	166.9	175.4	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24339.0	25911.0	26925.0	27385.0	27819.0	28605.0	29232.0	30557.0	31791.0	32737.0	35093.0	
Less: Intermediate consumption, at purchaser's prices	8187.0	8798.0	9464.0	9729.0	9840.0	10220.0	11031.0	11725.0	12194.0	12786.0	13730.0	
Equals: VALUE ADDED, GROSS, at basic prices	16152.0	17113.0	17461.0	17656.0	17979.0	18385.0	18201.0	18832.0	19597.0	19951.0	21363.0	
Compensation of employees	14218.0	15093.0	15421.0	15599.0	15857.0	16196.0	15868.0	16382.0	17229.0	17527.0	18637.0	
Taxes on production and imports, less Subsidies	-24.0	-32.0	-25.0	-26.0	-23.0	-19.0	-19.0	-21.0	-9.0	-48.0	-20.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1958.0	2052.0	2065.0	2083.0	2145.0	2208.0	2352.0	2471.0	2377.0	2472.0	2746.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	834.0	892.0	945.0	981.0	1006.0	1039.0	1085.0	1144.0	1216.0	1269.0	1336.0	
OPERATING SURPLUS, NET <sup>b</sup>	1124.0	1160.0	1120.0	1102.0	1139.0	1169.0	1267.0	1327.0	1161.0	1203.0	1410.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1164.0	1379.0	1454.0	1419.0	1250.0	1519.0	1702.0	1750.0	1904.0	2000.0	2008.0	
Gross fixed capital formation	1163.0	1379.0	1450.0	1418.0	1247.0	1517.0	1721.0	1753.0	1900.0	1984.0	2007.0	
Changes in inventories	1.0	...	4.0	1.0	3.0	2.0	-19.0	-3.0	4.0	16.0	1.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	382.0	392.4	395.9	397.2	402.4	407.8	413.9	426.6	442.6	443.3	467.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4538.0	4704.0	4763.0	4853.0	5046.0	5334.0	5596.0	5631.0	5890.0	5217.0	5503.0	
Less: Intermediate consumption, at purchaser's prices	2282.0	2406.0	2427.0	2573.0	2726.0	2875.0	3095.0	3122.0	3203.0	2789.0	2943.0	
Equals: VALUE ADDED, GROSS, at basic prices	2256.0	2298.0	2336.0	2280.0	2320.0	2459.0	2501.0	2509.0	2687.0	2428.0	2560.0	
Compensation of employees	1444.0	1486.0	1509.0	1544.0	1589.0	1638.0	1667.0	1713.0	1792.0	1654.0	1758.0	
Taxes on production and imports, less Subsidies	-33.0	-34.0	-32.0	-33.0	-32.0	-28.0	-26.0	-28.0	-54.0	-132.0	-148.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 845.0	846.0	859.0	769.0	763.0	849.0	860.0	824.0	949.0	906.0	950.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	494.0	523.0	542.0	546.0	554.0	552.0	588.0	628.0	665.0	684.0	718.0	
OPERATING SURPLUS, NET <sup>b</sup>	351.0	323.0	317.0	223.0	209.0	297.0	272.0	196.0	284.0	222.0	232.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	538.0	622.0	615.0	572.0	645.0	731.0	816.0	979.0	980.0	900.0	845.0	
Gross fixed capital formation	536.0	622.0	609.0	572.0	641.0	730.0	816.0	984.0	984.0	900.0	845.0	
Changes in inventories	2.0	...	6.0	...	4.0	1.0	...	-5.0	-4.0	...	1.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.8	46.2	46.8	47.0	48.1	48.6	49.6	50.6	52.4	49.8	51.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5598.0	5702.0	5779.0	5900.0	5977.0	6082.0	6221.0	6351.0	6503.0	6192.0	6378.0	
Less: Intermediate consumption, at purchaser's prices	2665.0	2709.0	2752.0	2831.0	2865.0	2930.0	3010.0	3146.0	3060.0	2883.0	2897.0	
Equals: VALUE ADDED, GROSS, at basic prices	2933.0	2993.0	3027.0	3069.0	3112.0	3152.0	3211.0	3205.0	3443.0	3309.0	3481.0	
Compensation of employees	1999.0	2043.0	2076.0	2103.0	2122.0	2107.0	2103.0	2105.0	2182.0	2113.0	2206.0	
Taxes on production and imports, less Subsidies	-26.0	-28.0	-26.0	-27.0	-35.0	-27.0	-25.0	-27.0	-4.0	-25.0	-21.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	960.0	978.0	977.0	993.0	1025.0	1072.0	1133.0	1127.0	1265.0	1221.0	1296.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	229.0	241.0	247.0	247.0	250.0	255.0	264.0	271.0	283.0	288.0	299.0	
OPERATING SURPLUS, NET <sup>b</sup>	731.0	737.0	730.0	746.0	775.0	817.0	869.0	856.0	982.0	933.0	997.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	271.0	239.0	233.0	234.0	242.0	245.0	228.0	238.0	250.0	252.0	328.0	
Gross fixed capital formation	255.0	246.0	229.0	227.0	246.0	239.0	229.0	229.0	246.0	243.0	327.0	
Changes in inventories	14.0	-9.0	2.0	5.0	-6.0	4.0	-3.0	8.0	4.0	9.0	3.0	
Acquisitions less disposals of valuables	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	...	...	1.0	
Employment (average, in 1000 persons)	70.2	73.3	73.6	74.3	74.3	74.7	74.6	74.7	77.2	73.8	75.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	200.0	226.0	279.0	336.0	345.0	340.0	367.0	349.0	374.0	435.0	388.0	
Less: Intermediate consumption, at purchaser's prices	3.0	7.0	11.0	14.0	15.0	14.0	17.0	15.0	18.0	27.0	19.0	
Equals: VALUE ADDED, GROSS, at basic prices	197.0	219.0	268.0	322.0	330.0	326.0	350.0	334.0	356.0	408.0	369.0	
Compensation of employees	174.0	175.0	194.0	241.0	245.0	248.0	251.0	254.0	255.0	254.0	260.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23.0	44.0	74.0	81.0	85.0	78.0	99.0	80.0	101.0	154.0	109.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	23.0	44.0	74.0	81.0	85.0	78.0	99.0	80.0	101.0	154.0	109.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	9.4	9.5	10.6	12.9	13.3	13.3	13.4	13.5	11.9	11.6	11.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
General public services	5295.0	5531.0	5745.0	5857.0	6697.0	6577.0	6485.0	6911.0	6905.0	7142.0	7870.0	
Defence	2322.0	2496.0	2703.0	2807.0	2872.0	2490.0	2588.0	2397.0	2371.0	2668.0	2773.0	
Public order and safety	2177.0	2247.0	2249.0	2198.0	2186.0	2191.0	2163.0	2221.0	2380.0	2382.0	2544.0	
Economic affairs	4366.0	4444.0	4533.0	4665.0	4515.0	4482.0	4494.0	4887.0	5182.0	5355.0	5546.0	
Environment protection	323.0	324.0	314.0	311.0	291.0	307.0	297.0	291.0	305.0	339.0	354.0	
Housing and community amenities	230.0	229.0	240.0	208.0	195.0	161.0	220.0	204.0	199.0	255.0	278.0	
Health	11846.0	12559.0	12878.0	13014.0	12799.0	12646.0	12949.0	13362.0	14177.0	14976.0	16175.0	
Recreation, culture and religion	1323.0	1357.0	1782.0	1825.0	1845.0	1847.0	1987.0	2068.0	2144.0	2188.0	2322.0	
Education	9239.0	9580.0	9611.0	9551.0	9584.0	9523.0	9339.0	9607.0	9950.0	10128.0	10564.0	
Social protection	9134.0	9677.0	10078.0	10269.0	10561.0	11265.0	11046.0	11518.0	12006.0	12295.0	13145.0	
Equals: General government final consumption expenditure	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51568.0	53466.0	55619.0	57728.0	61571.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	12258.0	12832.0	13430.0	13578.0	13358.0	13324.0	13353.0	13627.0	13689.0	14595.0	14962.0	...
Alcoholic beverages, tobacco and narcotics	4935.0	4994.0	5082.0	5152.0	5162.0	5227.0	5219.0	5527.0	5742.0	6219.0	6320.0	...
Clothing and footwear	4664.0	4767.0	4741.0	4765.0	4772.0	4765.0	4778.0	4839.0	4945.0	3954.0	4454.0	...
Housing, water, electricity, gas and other fuels	25424.0	26852.0	28068.0	29207.0	30448.0	31650.0	32668.0	33738.0	34731.0	35592.0	36907.0	...
Furnishings, household equipment and routine maintenance of the house	5308.0	5361.0	5350.0	5383.0	5352.0	5341.0	5396.0	5433.0	5638.0	5921.0	6337.0	...
Health	4359.0	4426.0	4675.0	4677.0	4888.0	5260.0	5457.0	5748.0	5909.0	5775.0	6311.0	...
Transport	13036.0	13244.0	12953.0	12876.0	12804.0	13087.0	13504.0	14060.0	14060.0	12083.0	13265.0	...
Communication	2573.0	2461.0	2480.0	2568.0	2601.0	2677.0	2752.0	2760.0	2832.0	2934.0	2980.0	...
Recreation and culture	11747.0	12053.0	11733.0	11543.0	11504.0	11671.0	11887.0	12043.0	12189.0	10855.0	11228.0	...
Education	427.0	420.0	395.0	394.0	419.0	427.0	452.0	472.0	483.0	447.0	436.0	...
Restaurants and hotels	6359.0	6588.0	6650.0	6675.0	7014.0	7244.0	7583.0	7889.0	8172.0	6176.0	6512.0	...
Miscellaneous goods and services	9376.0	9847.0	10144.0	10610.0	10818.0	11221.0	11376.0	11882.0	12077.0	12035.0	13393.0	...
Equals: Household final consumption expenditure in domestic market	100466.0	103845.0	105701.0	107428.0	109140.0	111894.0	114425.0	118018.0	120467.0	116586.0	123105.0	...
Plus: Direct purchases abroad by residents	2478.0	2664.0	2878.0	2903.0	3143.0	3388.0	3645.0	3705.0	3714.0	1090.0	892.0	...
Less: Direct purchases in domestic market by non-residents	2745.0	3021.0	3043.0	2764.0	2307.0	2380.0	2991.0	3042.0	3329.0	1149.0	929.0	...
Equals: Household final consumption expenditure	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118681.0	120852.0	116527.0	122892.0	132678.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5255.0	5229.0	5227.0	5312.0	5601.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	30247.0	31851.0	32550.0	32822.0	33541.0	34030.0	34077.0	35332.0	36967.0	38309.0	40884.0	42551.0
Equals: Total actual individual consumption	135507.0	140496.0	143258.0	145625.0	148685.0	152211.0	154378.0	159268.0	163048.0	160063.0	169088.0	180830.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	378494.0	384699.0	384149.0	385897.0	386213.0	395265.0	416353.0	436200.0	450973.0	438170.0	473387.0	532443.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	26415.0	27376.0	28336.0	28487.0	28786.0	30124.0	30594.0	32154.0	32567.0	31880.0	33457.0	34848.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32855.0	33286.0	32783.0	34375.0	35737.0
Less: Subsidies on products	708.0	735.0	768.0	772.0	839.0	846.0	871.0	701.0	719.0	903.0	918.0	889.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	206911.0	211038.0	208164.0	207487.0	203614.0	207871.0	220646.0	234892.0	243682.0	232012.0	256250.0	300612.0
GROSS DOMESTIC PRODUCT	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	226301.0	233462.0	239858.0	238038.0	250594.0	266679.0
Less: Consumption of fixed capital	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41733.0	43341.0	45357.0	46313.0	47903.0	50595.0
NET DOMESTIC PRODUCT	161265.0	162528.0	164996.0	167283.0	171346.0	176787.0	184568.0	190121.0	194501.0	191725.0	202691.0	216084.0
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	226301.0	233462.0	239858.0	238038.0	250594.0	266679.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	96454.0	99871.0	100700.0	100938.0	102084.0	103757.0	104558.0	108633.0	112001.0	110524.0	117796.0	125239.0
Taxes on production and imports, less Subsidies	23875.0	24807.0	25989.0	26181.0	26332.0	27855.0	28396.0	29898.0	30670.0	28438.0	30363.0	32997.0
Taxes on production and imports	27371.0	28320.0	29473.0	29727.0	29913.0	31360.0	31861.0	33251.0	34036.0	33520.0	35164.0	36847.0
Taxes on products	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32855.0	33286.0	32783.0	34375.0	35737.0
Other taxes on production	248.0	209.0	369.0	468.0	288.0	390.0	396.0	396.0	750.0	737.0	789.0	1110.0
Less: Subsidies	3496.0	3513.0	3484.0	3546.0	3581.0	3505.0	3465.0	3353.0	3366.0	5082.0	4801.0	3850.0
Subsidies on products	708.0	735.0	768.0	772.0	839.0	846.0	871.0	701.0	719.0	903.0	918.0	889.0
Other subsidies on production	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2647.0	4179.0	3883.0	2961.0
OPERATING SURPLUS, GROSS	67377.0	65881.0	67246.0	69300.0	72422.0	75110.0	82266.0	83613.0	85547.0	87425.0	90439.0	96205.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	67377.0	65881.0	67246.0	69300.0	72422.0	75110.0	82266.0	83613.0	85547.0	87425.0	90439.0	96205.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
Compensation of employees	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108649.0	112013.0	110536.0	117698.0	125047.0
Taxes on production and imports, less Subsidies	24456.0	25395.0	26609.0	26867.0	26838.0	28411.0	28861.0	30464.0	31027.0	28742.0	30735.0	33257.0
Taxes on production and imports	27180.0	28135.0	29306.0	29556.0	29670.0	31084.0	31564.0	33021.0	33633.0	33111.0	34689.0	36230.0
Taxes on products	26932.0	27926.0	28937.0	29088.0	29458.0	30806.0	31290.0	32680.0	33099.0	32609.0	34170.0	35440.0
Other taxes on production	248.0	209.0	369.0	468.0	212.0	278.0	274.0	341.0	534.0	502.0	519.0	790.0
Less: Subsidies	2724.0	2740.0	2697.0	2689.0	2832.0	2673.0	2703.0	2557.0	2606.0	4369.0	3954.0	2973.0
Subsidies on products	657.0	686.0	718.0	719.0	724.0	735.0	769.0	597.0	615.0	800.0	818.0	789.0
Other subsidies on production	2067.0	2054.0	1979.0	1970.0	2108.0	1938.0	1934.0	1960.0	1991.0	3569.0	3136.0	2184.0
Property income	40033.0	40332.0	35721.0	38658.0	38410.0	39991.0	41476.0	43576.0	51383.0	42909.8	51456.0	56059.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	39927.0	40071.0	35605.0	37425.0	36935.0	39698.0	41910.0	43220.0	50538.0	39198.8	47798.0	56475.0
GROSS NATIONAL INCOME	198756.0	201977.0	205160.0	208968.0	213464.0	218508.0	226414.0	234400.0	241072.0	242065.0	254526.0	266331.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	198756.0	201977.0	205160.0	208968.0	213464.0	218508.0	226414.0	234400.0	241072.0	242065.0	254526.0	266331.0
Current taxes on income, wealth, etc.	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37368.0	38359.0	37967.0	42138.0	45725.0
Social contributions	25316.0	26722.0	27010.0	27328.0	27989.0	28881.0	28235.0	28862.0	29592.0	28425.0	31314.0	32933.0
Social benefits other than social transfers in kind	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44226.0	45218.0	47587.0	48003.6	48271.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	10928.0	11296.0	11206.0	11477.0	11398.0	11162.0	11734.0	11659.0	12300.0	12463.0	12580.0	13245.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37368.0	38359.0	37967.0	42138.0	45725.0
Social contributions	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28842.0	29568.0	28401.0	31279.0	32881.0
Social benefits other than social transfers in kind	35235.0	37347.0	39613.0	41539.0	42866.0	43450.0	43824.0	44164.0	45156.0	47521.0	47875.6	48146.0
Other current transfers	13050.0	13290.0	13950.0	14155.0	14049.0	13759.0	13790.0	14066.0	14738.0	15427.0	15654.0	16075.0
GROSS DISPOSABLE INCOME	196647.0	200004.0	202467.0	206314.0	210849.0	215954.0	224375.0	232075.0	238720.0	239191.0	251615.0	263678.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	196647.0	200004.0	202467.0	206314.0	210849.0	215954.0	224375.0	232075.0	238720.0	239191.0	251615.0	263678.0
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	151515.0	157089.0	160841.0	163508.0	166689.0	169670.0	171869.0	177402.0	181700.0	179481.0	190062.0	203149.0
Individual consumption expenditure	135507.0	140496.0	143258.0	145625.0	148684.0	152211.0	154378.0	159223.0	163048.0	160063.0	169207.0	180863.0
Collective consumption expenditure	16008.0	16593.0	17583.0	17883.0	18005.0	17459.0	17491.0	18179.0	18652.0	19418.0	20855.0	22286.0
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
SAVING, GROSS	45132.0	42915.0	41626.0	42806.0	44160.0	46284.0	52506.0	54673.0	57020.0	59710.0	61553.0	60529.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	45132.0	42915.0	41626.0	42806.0	44160.0	46284.0	52506.0	54673.0	57020.0	59710.0	61553.0	60529.0
Capital transfers, receivable less payable	196.0	201.0	219.0	172.0	145.0	108.0	165.0	181.0	175.0	188.0	138.0	138.0
Capital transfers, receivable	1428.0	1942.0	1594.0	1395.0	1789.0	1561.0	1732.0	1360.0	1461.0	1726.0	2480.0	2437.0
Less: Capital transfers, payable	1232.0	1741.0	1375.0	1223.0	1644.0	1453.0	1567.0	1179.0	1286.0	1538.0	2342.0	2299.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8595.0	4607.0	2520.0	3364.0	4266.0	5661.0	10938.0	11513.0	11838.0	13585.0	13788.0	10072.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48025.0	47072.0	45643.0	45768.0	45898.0	50627.0	54328.0	58989.0	57784.0	58375.0	60307.0	70870.0
Gross fixed capital formation	44780.0	46395.0	44967.0	44425.0	44877.0	49474.0	52839.0	56206.0	57149.0	57231.0	59109.0	65746.0
Changes in inventories	3173.0	606.0	608.0	1288.0	963.0	1076.0	1422.0	2711.0	562.0	1071.0	1137.0	5056.0
Acquisitions less disposals of valuables	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	73.0	73.0	61.0	68.0
Acquisitions less disposals of non-produced non-financial assets	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0
NET LENDING (+) / NET BORROWING (-)	-2685.0	-3944.0	-3786.0	-2778.0	-1581.0	-4223.0	-1645.0	-4123.0	-577.0	1535.0	1396.0	-10191.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	168561.0	49261.0	-32518.0	67374.0	50307.0	58882.0	140590.0	83750.0	68950.0	133169.0	109763.0	...
Currency and deposits	122964.0	12577.0	-71221.0	-4789.0	-4823.0	29636.0	55775.0	19045.0	17527.0	71690.0	48168.0	...
Securities other than shares	17568.0	21065.0	11757.0	12017.0	-1286.0	3349.0	11516.0	17115.0	22978.0	19742.0	13395.0	...
Loans	20922.0	13091.0	17296.0	22442.0	29237.0	-7506.0	27117.0	22078.0	18563.0	18141.0	22376.0	...
Shares and other equity	178.0	4586.0	9070.0	27131.0	12942.0	26874.0	23135.0	19388.0	5969.0	16236.0	25748.0	...
Insurance technical reserves	1087.0	1735.0	2140.0	1763.0	2348.0	1599.0	1144.0	-71.0	1522.0	791.0	1554.0	...
Financial derivatives	1105.0	2435.0	1405.0	1628.0	4851.0	544.0	5952.0	438.0	-164.0	-1296.0	-664.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	4734.0	-6228.0	-2967.0	5766.0	7037.0	4387.0	15951.0	5755.0	2569.0	7869.0	-807.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -11877.0	-7083.0	-3618.0	-9260.0	3605.0	-6121.0	-7501.0	-15969.0	-9214.0	-996.0	-976.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	156685.0	42178.0	-36136.0	58114.0	53912.0	52761.0	133089.0	67781.0	59736.0	132173.0	108787.0	...
Monetary gold and SDRs	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0	-4.0	-17.0	...
Currency and deposits	89938.0	-3541.0	-88975.0	-10186.0	26429.0	25546.0	63488.0	20653.0	34649.0	71192.0	24050.0	...
Securities other than shares	10356.0	4331.0	9067.0	6318.0	4065.0	8888.0	6445.0	821.0	-10370.0	17065.0	32347.0	...
Loans	46821.0	30048.0	31317.0	20637.0	4600.0	-15132.0	22914.0	17468.0	15961.0	15656.0	21658.0	...
Shares and other equity	-1023.0	14595.0	8959.0	25974.0	13795.0	29481.0	24614.0	21716.0	13286.0	21971.0	27626.0	...
Insurance technical reserves	716.0	1407.0	2096.0	1765.0	2354.0	1542.0	1325.0	-125.0	1540.0	644.0	1480.0	...
Financial derivatives	276.0	379.0	474.0	923.0	589.0	-654.0	2070.0	396.0	304.0	-2836.0	1239.0	...
Other accounts receivable	9600.0	-5041.0	924.0	12684.0	2082.0	3092.0	12234.0	6850.0	4375.0	8485.0	404.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	78564.0	81143.0	79841.0	77858.0	76047.0	78498.0	84871.0	92739.0	95283.0	85006.0	98889.0	127056.0
Imports of goods	57062.0	57063.0	56232.0	54646.0	51103.0	52701.0	57958.0	62663.0	62625.0	56209.0	67936.0	88676.0
Imports of services	21502.0	24080.0	23609.0	23212.0	24944.0	25797.0	26913.0	30076.0	32658.0	28797.0	30953.0	38380.0
V.I External account of goods and services - Uses												
Exports of goods and services	77022.0	78019.0	77678.0	75479.0	74845.0	75719.0	84975.0	89810.0	95657.0	85188.0	99114.0	119716.0
Exports of goods	59370.0	59483.0	58586.0	56061.0	53012.0	52727.0	59457.0	62926.0	64925.0	58958.0	70237.0	87436.0
Exports of services	17652.0	18536.0	19092.0	19418.0	21833.0	22992.0	25518.0	26884.0	30732.0	26230.0	28877.0	32280.0
EXTERNAL BALANCE OF GOODS AND SERVICES	1542.0	3124.0	2163.0	2379.0	1202.0	2779.0	-104.0	2929.0	-374.0	-182.0	-225.0	7340.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	1542.0	3124.0	2163.0	2379.0	1202.0	2779.0	-104.0	2929.0	-374.0	-182.0	-225.0	7340.0
Compensation of employees	589.0	606.0	629.0	576.0	606.0	562.0	652.0	624.0	624.0	624.0	586.0	680.0
Taxes on production and imports, less Subsidies	-581.0	-588.0	-620.0	-686.0	-506.0	-556.0	-465.0	-566.0	-357.0	-304.0	-372.0	-260.0
Taxes on production and imports	191.0	185.0	167.0	171.0	243.0	276.0	297.0	230.0	403.0	409.0	475.0	617.0
Taxes on products	191.0	185.0	167.0	171.0	167.0	164.0	175.0	175.0	187.0	174.0	205.0	297.0
Other taxes on production	...	...	...	...	76.0	112.0	122.0	55.0	216.0	235.0	270.0	320.0
Less: Subsidies	772.0	773.0	787.0	857.0	749.0	832.0	762.0	796.0	760.0	713.0	847.0	877.0
Subsidies on products	51.0	49.0	50.0	53.0	115.0	111.0	102.0	104.0	104.0	103.0	100.0	100.0
Other subsidies on production	721.0	724.0	737.0	804.0	634.0	721.0	660.0	692.0	656.0	610.0	747.0	777.0
Property income	13745.0	13626.0	12872.0	14401.0	13195.0	14253.0	15251.0	15525.0	18746.0	14297.0	17683.0	21005.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	370.0	370.0	244.0	327.0	327.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	91.0	96.0	100.0	100.0	97.0	97.0	120.0	104.0	100.0	100.0	80.0	80.0
Social benefits other than social transfers in kind	259.0	268.0	272.0	280.0	284.0	281.0	316.0	294.0	294.0	290.0	280.0	283.0
Other current transfers	3147.0	3140.0	3397.0	3329.0	3183.0	3184.0	2773.0	3161.0	3314.0	3794.0	3984.0	3897.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	660.0	697.0	732.0	728.0	704.0	703.0	734.0	640.0	636.0	636.0	488.0	488.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	13851.0	13887.0	12988.0	15634.0	14670.0	14546.0	14817.0	15881.0	19591.0	18008.0	21341.0	20589.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	370.0	370.0	244.0	327.0	327.0
Social contributions	117.0	119.0	124.0	112.0	119.0	109.0	128.0	124.0	124.0	124.0	115.0	132.0
Social benefits other than social transfers in kind	246.0	266.0	299.0	292.0	298.0	312.0	325.0	356.0	356.0	356.0	408.0	408.0
Other current transfers	1025.0	1146.0	653.0	651.0	532.0	587.0	717.0	754.0	876.0	830.0	910.0	1067.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	2893.0	4157.0	4017.0	2962.0	1738.0	4343.0	1822.0	4316.0	764.0	-1335.0	-1246.0	10341.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2893.0	4157.0	4017.0	2962.0	1738.0	4343.0	1822.0	4316.0	764.0	-1335.0	-1246.0	10341.0
Capital transfers, receivable less payable	-196.0	-201.0	-219.0	-172.0	-145.0	-108.0	-165.0	-181.0	-175.0	-188.0	-138.0	-138.0
Capital transfers, receivable	10.0	7.0	14.0	16.0	9.0	14.0	10.0	8.0	12.0	16.0	38.0	103.0
Less: Capital transfers, payable	206.0	208.0	233.0	188.0	154.0	122.0	175.0	189.0	187.0	204.0	176.0	241.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2697.0	3956.0	3798.0	2790.0	1593.0	4235.0	1657.0	4135.0	589.0	-1523.0	-1384.0	10203.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
NET LENDING (+) / NET BORROWING (-)	2685.0	3944.0	3786.0	2778.0	1581.0	4223.0	1645.0	4123.0	577.0	-1535.0	-1396.0	10191.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	53380.0	24424.0	-21223.0	13406.0	-2501.0	955.0	34176.0	14701.0	16615.0	3250.0	2285.0	...
Currency and deposits	24835.0	-11323.0	-40891.0	-14045.0	6974.0	-10701.0	15803.0	13286.0	11263.0	-6015.0	-26944.0	...
Securities other than shares	5154.0	6438.0	7197.0	6734.0	-1124.0	-3075.0	-645.0	-2544.0	-10048.0	-4029.0	6364.0	...
Loans	24411.0	17806.0	11633.0	3585.0	-9145.0	-14122.0	6187.0	-2227.0	8476.0	-870.0	5311.0	...
Shares and other equity	-1191.0	13256.0	3157.0	7928.0	1155.0	25974.0	16017.0	7644.0	8600.0	13486.0	17172.0	...
Insurance technical reserves	...	...	...	...	...	-24.0	...	1.0	47.0	2.0	-32.0	...
Financial derivatives	426.0	19.0	-477.0	-19.0	41.0	51.0	-98.0	-194.0	-205.0	-1620.0	1828.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-255.0	-1772.0	-1844.0	9224.0	-400.0	2854.0	-3087.0	-1267.0	-1509.0	2300.0	-1397.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 11877.0	7083.0	3618.0	9260.0	-3605.0	6121.0	7501.0	15969.0	9214.0	996.0	976.0	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	65257.0	31507.0	-17605.0	22666.0	-6106.0	7076.0	41677.0	30670.0	25829.0	4246.0	3261.0	...
Monetary gold and SDRs	3.0	...	2.0	1416.0	1.0	-1.0	...	2.0	-14.0	-4.0	-7.0	...
Currency and deposits	57861.0	4795.0	-23137.0	-8648.0	-24278.0	-6611.0	8090.0	11678.0	-5859.0	-5517.0	-2826.0	...
Securities other than shares	12366.0	23172.0	9887.0	12433.0	-6475.0	-8614.0	4426.0	13750.0	23300.0	-1352.0	-12588.0	...
Loans	-1488.0	849.0	-2388.0	5390.0	15492.0	-6496.0	10390.0	2383.0	11078.0	1615.0	6029.0	...
Shares and other equity	10.0	3247.0	3268.0	9085.0	302.0	23367.0	14538.0	5316.0	1283.0	7751.0	15294.0	...
Insurance technical reserves	371.0	328.0	44.0	-2.0	-6.0	33.0	-181.0	55.0	29.0	149.0	42.0	...
Financial derivatives	1255.0	2075.0	454.0	686.0	4303.0	1249.0	3784.0	-152.0	-673.0	-80.0	-75.0	...
Other accounts receivable	-5121.0	-2959.0	-5735.0	2306.0	4555.0	4149.0	630.0	-2362.0	-3315.0	1684.0	-2608.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	271498.0	273136.0	269214.0	268431.0	267004.0	274263.0	293858.0	310337.0	321686.0	307130.0	335328.0	389059.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	166387.0	168300.0	163398.0	162099.0	157457.0	160765.0	172503.0	185317.0	192579.0	180548.0	201524.0	242472.0
VALUE ADDED GROSS, in basic prices	105111.0	104836.0	105816.0	106332.0	109547.0	113498.0	121355.0	125020.0	129107.0	126582.0	133804.0	146587.0
Less: Consumption of fixed capital	21584.0	22481.0	22694.0	22645.0	22813.0	23047.0	23323.0	23982.0	24941.0	25332.0	26123.0	28298.0
VALUE ADDED NET, at basic prices	83527.0	82355.0	83122.0	83687.0	86734.0	90451.0	98032.0	101038.0	104166.0	101250.0	107681.0	118289.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	105111.0	104836.0	105816.0	106332.0	109547.0	113498.0	121355.0	125020.0	129107.0	126582.0	133804.0	146587.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	60932.0	63030.0	63196.0	63358.0	64560.0	66529.0	68227.0	71458.0	73661.0	71805.0	77232.0	83459.0
Other taxes less Other subsidies on production	-981.0	-1054.0	-878.0	-867.0	-982.0	-907.0	-857.0	-883.0	-744.0	-2264.0	-1932.0	-753.0
Other taxes on production	241.0	202.0	224.0	320.0	276.0	310.0	299.0	335.0	472.0	436.0	440.0	700.0
Less: Other subsidies on production	1222.0	1256.0	1102.0	1187.0	1258.0	1217.0	1156.0	1218.0	1216.0	2700.0	2372.0	1453.0
OPERATING SURPLUS, GROSS	45160.0	42860.0	43498.0	43841.0	45969.0	47876.0	53985.0	54445.0	56190.0	57041.0	58504.0	63881.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	45160.0	42860.0	43498.0	43841.0	45969.0	47876.0	53985.0	54445.0	56190.0	57041.0	58504.0	63881.0
Property income	11515.0	12849.0	10285.0	12191.0	11600.0	13603.0	14724.0	14670.0	18833.0	15361.0	20124.0	23203.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	22849.0	23464.0	21551.0	22607.0	21421.0	23763.0	27868.0	28730.0	32163.0	27538.8	32329.0	38289.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	33826.0	32245.0	32232.0	33425.0	36148.0	37716.0	40841.0	40385.0	42860.0	44863.2	46299.0	48795.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	33826.0	32245.0	32232.0	33425.0	36148.0	37716.0	40841.0	40385.0	42860.0	44863.2	46299.0	48795.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1490.0	1515.0	1040.0	1195.0	1038.0	1065.0	1139.0	1164.0	1264.0	1291.0	1283.0	1372.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4969.0	4228.0	4571.0	3732.0	4311.0	4761.0	5213.0	5716.0	6107.0	5282.0	6589.0	7645.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	864.0	884.0	884.0	910.0	894.0	915.0	857.0	948.0	1042.0	1089.0	1076.0	1088.0
GROSS DISPOSABLE INCOME	29483.0	28648.0	27817.0	29978.0	31981.0	33105.0	35910.0	34885.0	36975.0	39783.2	39917.0	41434.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	29483.0	28648.0	27817.0	29978.0	31981.0	33105.0	35910.0	34885.0	36975.0	39783.2	39917.0	41434.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	29483.0	28648.0	27817.0	29978.0	31981.0	33105.0	35910.0	34885.0	36975.0	39783.2	39917.0	41434.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29483.0	28648.0	27817.0	29978.0	31981.0	33105.0	35910.0	34885.0	36975.0	39783.2	39917.0	41434.0
Capital transfers, receivable less payable	225.0	265.0	303.0	289.0	593.0	514.0	306.0	224.0	206.0	239.0	765.0	883.0
Capital transfers, receivable	255.0	266.0	303.0	289.0	593.0	514.0	307.0	224.0	207.0	269.0	769.0	887.0
Less: Capital transfers, payable	30.0	1.0	...	...	...	...	1.0	...	1.0	30.0	4.0	4.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8124.0	6432.0	5426.0	7622.0	9761.0	10572.0	12893.0	11127.0	12240.0	14690.2	14559.0	14019.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25342.0	23450.0	22259.0	22687.0	24223.0	25712.0	28452.0	31379.0	29078.0	29116.0	31441.0	39254.0
Gross fixed capital formation	22890.0	23610.0	22183.0	21964.0	23455.0	25233.0	27311.0	28953.0	29034.0	28594.0	30681.0	34598.0
Changes in inventories	2452.0	-160.0	76.0	723.0	768.0	479.0	1141.0	2426.0	44.0	522.0	760.0	4656.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-111.0	-62.0	-71.0	-16.0	109.0	100.0	67.0	228.0	272.0	169.0	198.0	106.0
NET LENDING (+) / NET BORROWING (-)	4477.0	5525.0	5932.0	7596.0	8242.0	7807.0	7697.0	3502.0	7831.0	10737.2	9043.0	2957.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14073.0	8930.0	21051.0	28637.0	18400.0	8850.0	42910.0	45001.0	6674.0	22164.0	23713.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1236.0	8049.0	6410.0	-5127.0	-3567.0	1556.0	2148.0	-190.0	1094.0	1714.0	1401.0	...
Loans	10563.0	1711.0	8242.0	15370.0	22401.0	-14960.0	18022.0	12853.0	1497.0	7405.0	11999.0	...
Shares and other equity	29.0	2027.0	3854.0	18585.0	1034.0	21789.0	14092.0	22861.0	2083.0	13943.0	7302.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-625.0	73.0	212.0	-1452.0	-940.0	183.0	...	-2.0	...	2.0	-1.0	...
Other accounts payable	2870.0	-2930.0	2333.0	1261.0	-528.0	282.0	8648.0	9479.0	2000.0	-900.0	3012.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-4821.0	-8110.0	-4964.0	2810.0	9419.0	-429.0	-7487.0	-11268.0	865.0	6385.0	6226.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	9252.0	820.0	16087.0	31447.0	27819.0	8421.0	35423.0	33733.0	7539.0	28549.0	29939.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-703.0	510.0	1568.0	4336.0	13979.0	-3164.0	1336.0	-98.0	1667.0	13806.0	3032.0	...
Securities other than shares	-1477.0	-662.0	-146.0	2265.0	734.0	-555.0	186.0	-23.0	-356.0	-502.0	-360.0	...
Loans	3170.0	6234.0	11075.0	6428.0	9160.0	-12655.0	9626.0	10209.0	-4010.0	1881.0	8108.0	...
Shares and other equity	-1424.0	2439.0	-1358.0	15970.0	4451.0	19370.0	6307.0	15869.0	2743.0	9342.0	12538.0	...
Insurance technical reserves	149.0	420.0	475.0	1483.0	1570.0	1.0	-5.0	30.0	270.0	227.0	6.0	...
Financial derivatives	-4.0	...	-1.0	...	...	...	...	118.0	256.0	168.0	112.0	...
Other accounts receivable	9541.0	-8121.0	4474.0	965.0	-2075.0	5424.0	17973.0	7628.0	6969.0	3627.0	6503.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9937.0	10413.0	10850.0	11966.0	12132.0	12916.0	13160.0	13598.0	13863.0	13900.0	15713.0	16100.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4981.0	5391.0	5959.0	6183.0	6260.0	6714.0	6612.0	7049.0	7838.0	7682.0	8626.0	8950.0
VALUE ADDED GROSS, at basic prices	4956.0	5022.0	4891.0	5783.0	5872.0	6202.0	6548.0	6549.0	6025.0	6218.0	7087.0	7150.0
Less: Consumption of fixed capital	552.0	531.0	507.0	508.0	520.0	535.0	617.0	679.0	653.0	632.0	595.0	600.0
VALUE ADDED NET, at basic prices	4404.0	4491.0	4384.0	5275.0	5352.0	5667.0	5931.0	5870.0	5372.0	5586.0	6492.0	6550.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4956.0	5022.0	4891.0	5783.0	5872.0	6202.0	6548.0	6549.0	6025.0	6218.0	7087.0	7150.0
II.1.1 Generation of income account - Uses												
Compensation of employees	2765.0	2825.0	2892.0	2829.0	2906.0	2976.0	2876.0	2923.0	2991.0	2988.0	3138.0	3293.0
Other taxes less Other subsidies on production	-1.0	-1.0	134.0	138.0	2.0	69.0	86.0	51.0	268.0	286.0	336.0	401.0
Other taxes on production	...	...	134.0	138.0	2.0	69.0	86.0	51.0	269.0	292.0	341.0	401.0
Less: Other subsidies on production	1.0	1.0	...	...	...	...	...	...	1.0	6.0	5.0	...
OPERATING SURPLUS, GROSS	2192.0	2198.0	1865.0	2816.0	2964.0	3157.0	3586.0	3575.0	2766.0	2944.0	3613.0	3456.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2192.0	2198.0	1865.0	2816.0	2964.0	3157.0	3586.0	3575.0	2766.0	2944.0	3613.0	3456.0
Property income	11608.0	11601.0	9712.0	10565.0	10878.0	10366.0	9990.0	11505.0	14326.0	11469.8	13314.0	14516.0
II.1.2 Allocation of primary income account - Uses												
Property income	12052.0	11843.0	10276.0	11193.0	12091.0	12844.0	11167.0	11598.0	15610.0	9412.0	13689.0	15630.0
BALANCE OF PRIMARY INCOMES	1748.0	1956.0	1301.0	2188.0	1751.0	679.0	2409.0	3482.0	1482.0	5001.8	3238.0	2342.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1748.0	1956.0	1301.0	2188.0	1751.0	679.0	2409.0	3482.0	1482.0	5001.8	3238.0	2342.0
Social contributions	1279.0	1194.0	1108.0	1040.0	1047.0	943.0	935.0	946.0	1051.0	864.0	867.0	896.0
Other current transfers	2446.0	2541.0	2680.0	2719.0	2886.0	2723.0	2842.0	2938.0	3114.0	3003.0	2992.0	2979.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	638.0	490.0	791.0	815.0	935.0	775.0	1563.0	862.0	708.0	569.0	997.0	1174.0
Social benefits other than social transfers in kind	1347.0	1258.0	1156.0	1259.0	1292.0	1210.0	1183.0	1131.0	1375.0	1038.0	1023.6	1051.0
Other current transfers	2594.0	2529.0	2535.0	2824.0	2712.0	2599.0	3015.0	2917.0	3202.0	3002.0	2977.0	3175.0
GROSS DISPOSABLE INCOME	894.0	1414.0	607.0	1049.0	745.0	-239.0	425.0	2456.0	362.0	4259.8	2099.4	817.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	894.0	1414.0	607.0	1049.0	745.0	-239.0	425.0	2456.0	362.0	4259.8	2099.4	817.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
SAVING, GROSS	859.0	1476.0	692.0	1194.0	907.0	-5.0	643.0	2664.0	518.0	4494.8	2332.4	809.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	859.0	1476.0	692.0	1194.0	907.0	-5.0	643.0	2664.0	518.0	4494.8	2332.4	809.0
Capital transfers, receivable less payable	46.0	58.0	68.0	79.0	110.0	47.0	49.0	41.0	40.0	63.0	407.0	-8.0
Capital transfers, receivable	49.0	58.0	68.0	79.0	110.0	81.0	69.0	52.0	49.0	107.0	425.0	78.0
Less: Capital transfers, payable	3.0	...	...	...	...	34.0	20.0	11.0	9.0	44.0	18.0	86.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	353.0	1003.0	253.0	765.0	497.0	-493.0	75.0	2026.0	-95.0	3925.8	2144.4	201.0
III.1 Capital account - Changes in assets												
Gross capital formation	476.0	438.0	426.0	532.0	523.0	626.0	690.0	580.0	712.0	533.0	474.0	538.0
Gross fixed capital formation	476.0	438.0	426.0	532.0	523.0	626.0	690.0	580.0	712.0	533.0	474.0	538.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-2.0	-1.0	-4.0	-6.0	-1.0	1.0	14.0	22.0	-3.0	-3.0	-2.0	-4.0
NET LENDING (+) / NET BORROWING (-)	431.0	1097.0	338.0	747.0	495.0	-585.0	-12.0	2103.0	-151.0	4027.8	2267.4	267.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	137007.0	23852.0	-67669.0	30610.0	17534.0	36670.0	76741.0	27087.0	49257.0	75291.0	73341.0	...
Currency and deposits	122858.0	12789.0	-71280.0	-4927.0	-4902.0	29593.0	55741.0	19166.0	17413.0	71800.0	48051.0	...
Securities other than shares	11013.0	7211.0	-938.0	10898.0	-1868.0	110.0	6739.0	18079.0	20223.0	-1359.0	8479.0	...
Loans	446.0	689.0	4199.0	1160.0	-978.0	852.0	4096.0	422.0	8535.0	426.0	3581.0	...
Shares and other equity	150.0	2559.0	5216.0	8618.0	11908.0	5114.0	9055.0	-3465.0	3896.0	2301.0	18458.0	...
Insurance technical reserves	1089.0	1730.0	2135.0	1752.0	2338.0	1589.0	1136.0	-76.0	1513.0	777.0	1539.0	...
Financial derivatives	1779.0	1993.0	-447.0	4521.0	6631.0	832.0	607.0	440.0	-164.0	-1298.0	-663.0	...
Other accounts payable	-331.0	-3119.0	-6556.0	7172.0	4404.0	-1419.0	-633.0	-7481.0	-2145.0	2648.0	-6097.0	...
NET LENDING (+) / NET BORROWING (-)	-1060.0	8688.0	8189.0	-2343.0	3928.0	2613.0	4813.0	3150.0	-8218.0	2813.0	-6024.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	135947.0	32540.0	-59480.0	28267.0	21462.0	39283.0	81554.0	30237.0	41039.0	78104.0	67317.0	...
Monetary gold and SDRs	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0	-4.0	-17.0	...
Currency and deposits	82286.0	-2074.0	-88590.0	-12768.0	4922.0	25521.0	56034.0	18116.0	28729.0	36181.0	20836.0	...
Securities other than shares	8943.0	6527.0	6447.0	6821.0	5390.0	13035.0	7825.0	1584.0	-5004.0	24114.0	32025.0	...
Loans	42983.0	19557.0	19013.0	14652.0	-4511.0	-1814.0	15414.0	9410.0	19064.0	12109.0	10755.0	...
Shares and other equity	1773.0	5989.0	4373.0	9439.0	11439.0	3717.0	9788.0	1576.0	3379.0	4392.0	9959.0	...
Insurance technical reserves	1.0	...	-1.0	181.0	16.0	-53.0	-4.0	31.0	113.0	21.0	-45.0	...
Financial derivatives	280.0	379.0	475.0	923.0	589.0	-654.0	2070.0	-1798.0	-2730.0	-240.0	-348.0	...
Other accounts receivable	-319.0	2162.0	-1199.0	9020.0	3619.0	-467.0	-9572.0	1316.0	-2503.0	1531.0	-5848.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	54781.0	57232.0	59157.0	59574.0	60172.0	60092.0	60413.0	62260.0	64363.0	66104.0	70152.0	73241.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20394.0	21442.0	22449.0	22647.0	23252.0	23516.0	24332.0	25090.0	25709.0	26785.0	28920.0	30631.0
VALUE ADDED GROSS, at basic prices	34387.0	35790.0	36708.0	36927.0	36920.0	36576.0	36081.0	37170.0	38654.0	39319.0	41232.0	42610.0
Less: Consumption of fixed capital	6604.0	6930.0	7242.0	7379.0	7454.0	7545.0	7738.0	8015.0	8465.0	8664.0	9048.0	9557.0
VALUE ADDED NET, at basic prices	27783.0	28860.0	29466.0	29548.0	29466.0	29031.0	28343.0	29155.0	30189.0	30655.0	32184.0	33053.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34387.0	35790.0	36708.0	36927.0	36920.0	36576.0	36081.0	37170.0	38654.0	39319.0	41232.0	42610.0
II.1.1 Generation of income account - Uses												
Compensation of employees	27447.0	28560.0	29127.0	29175.0	29102.0	28763.0	28069.0	28942.0	29928.0	30466.0	32047.0	32937.0
Other taxes less Other subsidies on production	4.0	4.0	7.0	6.0	6.0	6.0	6.0	5.0	4.0	4.0	3.0	5.0
Other taxes on production	4.0	4.0	7.0	6.0	6.0	6.0	6.0	5.0	4.0	4.0	3.0	5.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6936.0	7226.0	7574.0	7746.0	7812.0	7807.0	8006.0	8223.0	8722.0	8849.0	9182.0	9668.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6936.0	7226.0	7574.0	7746.0	7812.0	7807.0	8006.0	8223.0	8722.0	8849.0	9182.0	9668.0
Taxes on production and imports, less Subsidies	24456.0	25395.0	26609.0	26867.0	26838.0	28411.0	28861.0	30464.0	31027.0	28742.0	30735.0	33257.0
Taxes on production and imports	27180.0	28135.0	29306.0	29556.0	29670.0	31084.0	31564.0	33021.0	33633.0	33111.0	34689.0	36230.0
Taxes on products	26932.0	27926.0	28937.0	29088.0	29458.0	30806.0	31290.0	32680.0	33099.0	32609.0	34170.0	35440.0
Other taxes on production	248.0	209.0	369.0	468.0	212.0	278.0	274.0	341.0	534.0	502.0	519.0	790.0
Less: Subsidies	2724.0	2740.0	2697.0	2689.0	2832.0	2673.0	2703.0	2557.0	2606.0	4369.0	3954.0	2973.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	657.0	686.0	718.0	719.0	724.0	735.0	769.0	597.0	615.0	800.0	818.0	789.0
Other subsidies on production	2067.0	2054.0	1979.0	1970.0	2108.0	1938.0	1934.0	1960.0	1991.0	3569.0	3136.0	2184.0
Property income	6949.0	6788.0	6726.0	6781.0	6910.0	6608.0	6803.0	7308.0	7709.0	6635.0	7371.0	7157.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2759.0	2878.0	2617.0	2560.0	2470.0	2388.0	2280.0	2226.0	2089.0	1707.0	1328.0	1483.0
BALANCE OF PRIMARY INCOMES	35582.0	36531.0	38292.0	38834.0	39090.0	40438.0	41390.0	43769.0	45369.0	42519.0	45960.0	48599.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	35582.0	36531.0	38292.0	38834.0	39090.0	40438.0	41390.0	43769.0	45369.0	42519.0	45960.0	48599.0
Current taxes on income, wealth, etc.	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37368.0	38359.0	37967.0	42138.0	45725.0
Social contributions	24037.0	25528.0	25902.0	26288.0	26942.0	27938.0	27300.0	27916.0	28541.0	27561.0	30447.0	32037.0
Other current transfers	610.0	758.0	720.0	769.0	632.0	689.0	755.0	766.0	809.0	802.0	920.0	1108.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	109.0	75.0	93.0	155.0	99.0	102.0	202.0	229.0	167.0	220.0	218.0	231.0
Social benefits other than social transfers in kind	33876.0	36077.0	38442.0	40267.0	41561.0	42227.0	42628.0	43020.0	43768.0	46470.0	46839.0	47083.0
Other current transfers	5521.0	5560.0	6007.0	5999.0	5727.0	5651.0	5251.0	5612.0	5753.0	6645.0	6842.0	6793.0
GROSS DISPOSABLE INCOME	51932.0	52284.0	53309.0	53260.0	54097.0	56688.0	58579.0	60958.0	63390.0	55514.0	65566.0	73362.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	51932.0	52284.0	53309.0	53260.0	54097.0	56688.0	58579.0	60958.0	63390.0	55514.0	65566.0	73362.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51568.0	53466.0	55619.0	57727.0	61682.0	64844.0
Individual consumption expenditure	30247.0	31851.0	32550.0	32822.0	33540.0	34030.0	34077.0	35287.0	36967.0	38309.0	40827.0	42558.0
Collective consumption expenditure	16008.0	16593.0	17583.0	17883.0	18005.0	17459.0	17491.0	18179.0	18652.0	19418.0	20855.0	22286.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5677.0	3840.0	3176.0	2555.0	2552.0	5199.0	7011.0	7492.0	7771.0	-2213.0	3884.0	8518.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5677.0	3840.0	3176.0	2555.0	2552.0	5199.0	7011.0	7492.0	7771.0	-2213.0	3884.0	8518.0
Capital transfers, receivable less payable	-16.0	79.0	201.0	-2.0	-133.0	-119.0	540.0	385.0	426.0	403.0	-439.0	-60.0
Capital transfers, receivable	659.0	681.0	842.0	652.0	788.0	684.0	1088.0	817.0	891.0	1011.0	981.0	1182.0
Less: Capital transfers, payable	675.0	602.0	641.0	654.0	921.0	803.0	548.0	432.0	465.0	608.0	1420.0	1242.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-943.0	-3011.0	-3865.0	-4826.0	-5035.0	-2465.0	-187.0	-138.0	-268.0	-10474.0	-5603.0	-1099.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7682.0	8274.0	8590.0	8688.0	7709.0	9211.0	9235.0	10146.0	10711.0	11680.0	10566.0	10861.0
Gross fixed capital formation	7488.0	8098.0	8500.0	8667.0	7908.0	9017.0	9214.0	9982.0	10513.0	11511.0	10469.0	10981.0
Changes in inventories	187.0	170.0	87.0	31.0	-192.0	182.0	19.0	156.0	188.0	159.0	100.0	-124.0
Acquisitions less disposals of valuables	7.0	6.0	3.0	-10.0	-7.0	12.0	2.0	8.0	10.0	10.0	-3.0	4.0
Acquisitions of non-produced non-financial assets	-3.0	-21.0	-54.0	46.0	-163.0	-437.0	-204.0	-274.0	-239.0	-206.0	-311.0	-214.0
NET LENDING (+) / NET BORROWING (-)	-2018.0	-4334.0	-5159.0	-6181.0	-5127.0	-3694.0	-1480.0	-1995.0	-2275.0	-13284.0	-6810.0	-2189.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	9153.0	11423.0	9945.0	7133.0	7935.0	3325.0	11295.0	-1909.0	3691.0	24857.0	4835.0	...
Currency and deposits	106.0	-212.0	59.0	138.0	79.0	43.0	34.0	-121.0	114.0	-110.0	117.0	...
Securities other than shares	5319.0	5805.0	6285.0	6246.0	4149.0	1683.0	2629.0	-791.0	1660.0	19379.0	3524.0	...
Loans	3786.0	4820.0	1655.0	2603.0	3216.0	778.0	-553.0	2081.0	2782.0	3446.0	422.0	...
Shares and other equity	-1.0	...	...	-72.0	...	-29.0	-12.0	-8.0	-10.0	-8.0	-12.0	...
Insurance technical reserves	-2.0	5.0	5.0	11.0	10.0	10.0	8.0	5.0	9.0	14.0	15.0	...
Financial derivatives	-49.0	369.0	1640.0	-1441.0	-840.0	-471.0	5345.0	...	...	...	...	...
Other accounts payable	-6.0	636.0	301.0	-352.0	1321.0	1311.0	3844.0	-3075.0	-864.0	2136.0	769.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1986.0	-4481.0	-4809.0	-6875.0	-5206.0	-3286.0	-1258.0	-1841.0	-2761.0	-11684.0	-4948.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7166.0	6941.0	5136.0	258.0	2729.0	39.0	10037.0	-3750.0	930.0	13173.0	-113.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	2503.0	-2205.0	-1587.0	-1599.0	5572.0	-1284.0	2840.0	-2563.0	-2095.0	12529.0	-5322.0	...
Securities other than shares	3186.0	-1732.0	3143.0	-2207.0	-1128.0	-3071.0	-851.0	-895.0	-4639.0	-5972.0	1362.0	...
Loans	668.0	4263.0	1229.0	-420.0	-73.0	-702.0	-2137.0	-2262.0	934.0	1640.0	2813.0	...
Shares and other equity	587.0	6546.0	4968.0	1841.0	-1936.0	5713.0	5759.0	2637.0	4680.0	4970.0	-124.0	...
Insurance technical reserves	...	-10.0	...	18.0	6.0	-11.0	-22.0	-12.0	-5.0	14.0	-18.0	...
Financial derivatives	...	...	...	...	...	...	...	2076.0	2778.0	-2764.0	1475.0	...
Other accounts receivable	222.0	79.0	-2617.0	2625.0	288.0	-606.0	4448.0	-2731.0	-723.0	2756.0	-299.0	...
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	34250.0	35691.0	36540.0	37395.0	38368.0	39258.0	40215.0	41300.0	42297.0	42691.0	43702.0	45228.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11543.0	12243.0	12620.0	12732.0	12755.0	12792.0	13045.0	13277.0	13453.0	13192.0	13370.0	14592.0
VALUE ADDED GROSS, at basic prices	22707.0	23448.0	23920.0	24663.0	25613.0	26466.0	27170.0	28023.0	28844.0	29499.0	30332.0	30636.0
Less: Consumption of fixed capital	7472.0	8016.0	8317.0	8506.0	8683.0	9027.0	9458.0	10049.0	10657.0	11029.0	11466.0	11468.0
VALUE ADDED NET, at basic prices	15235.0	15432.0	15603.0	16157.0	16930.0	17439.0	17712.0	17974.0	18187.0	18470.0	18866.0	19168.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	22707.0	23448.0	23920.0	24663.0	25613.0	26466.0	27170.0	28023.0	28844.0	29499.0	30332.0	30636.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1435.0	1469.0	1428.0	1483.0	1480.0	1451.0	1470.0	1433.0	1446.0	1400.0	1388.0	1394.0
Other taxes less Other subsidies on production	-1562.0	-1518.0	-1610.0	-1583.0	-1480.0	-1437.0	-1433.0	-1429.0	-1414.0	-1427.0	-1462.0	-1464.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	3.0	3.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	4.0
Less: Other subsidies on production	1565.0	1521.0	1614.0	1587.0	1484.0	1442.0	1438.0	1434.0	1419.0	1432.0	1467.0	1468.0
OPERATING SURPLUS, GROSS	12542.0	13019.0	13716.0	14285.0	15066.0	15656.0	16052.0	16701.0	17172.0	17875.0	18410.0	18468.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12542.0	13019.0	13716.0	14285.0	15066.0	15656.0	16052.0	16701.0	17172.0	17875.0	18410.0	18468.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
Compensation of employees	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108649.0	112013.0	110536.0	117698.0	125047.0
Property income	9431.0	8543.0	8413.0	8527.0	8413.0	8583.0	9030.0	9189.0	9557.0	8679.0	9784.0	10275.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2212.0	1839.0	1129.0	1041.0	927.0	673.0	566.0	637.0	647.0	517.0	431.0	1041.0
BALANCE OF PRIMARY INCOMES	126578.0	130163.0	132189.0	133339.0	135281.0	138260.0	140237.0	145220.0	149735.0	148224.0	157457.0	164987.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	126578.0	130163.0	132189.0	133339.0	135281.0	138260.0	140237.0	145220.0	149735.0	148224.0	157457.0	164987.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44226.0	45218.0	47587.0	48003.6	48271.0
Other current transfers	1904.0	1859.0	1957.0	2097.0	2139.0	2169.0	2470.0	2249.0	2434.0	2312.0	2345.0	2442.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25409.0	26284.0	27365.0	28971.0	29358.0	29845.0	30093.0	30429.0	31254.0	31787.0	34174.0	36514.0
Social contributions	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28842.0	29568.0	28401.0	31279.0	32881.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3590.0	3793.0	3985.0	3923.0	4171.0	3960.0	4118.0	4056.0	4194.0	4125.0	4159.0	4370.0
GROSS DISPOSABLE INCOME	109415.0	112591.0	115450.0	116777.0	118804.0	121236.0	124102.0	128368.0	132371.0	133810.0	138193.6	141935.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	109415.0	112591.0	115450.0	116777.0	118804.0	121236.0	124102.0	128368.0	132371.0	133810.0	138193.6	141935.0
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118681.0	120852.0	116527.0	123068.0	132802.0
Individual consumption expenditure	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118681.0	120852.0	116527.0	123068.0	132802.0
SAVING, GROSS	9251.0	9041.0	9829.0	9065.0	8666.0	8100.0	8805.0	9479.0	11363.0	17048.0	14892.6	9141.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9251.0	9041.0	9829.0	9065.0	8666.0	8100.0	8805.0	9479.0	11363.0	17048.0	14892.6	9141.0
Capital transfers, receivable less payable	-233.0	-937.0	-534.0	-360.0	-580.0	-436.0	-810.0	-554.0	-611.0	-576.0	-635.0	-730.0
Capital transfers, receivable	235.0	198.0	198.0	207.0	141.0	178.0	187.0	181.0	195.0	275.0	246.0	218.0
Less: Capital transfers, payable	468.0	1135.0	732.0	567.0	721.0	614.0	997.0	735.0	806.0	851.0	881.0	948.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1546.0	88.0	978.0	199.0	-597.0	-1363.0	-1463.0	-1124.0	95.0	5443.0	2791.6	-3057.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13996.0	14365.0	13807.0	13329.0	12960.0	14546.0	15425.0	16362.0	16736.0	16510.0	17233.0	19625.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	13401.0	13711.0	13304.0	12737.0	12515.0	14073.0	15101.0	16170.0	16346.0	16060.0	16894.0	19037.0
Changes in inventories	532.0	591.0	440.0	529.0	382.0	410.0	261.0	129.0	327.0	387.0	276.0	524.0
Acquisitions less disposals of valuables	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	64.0
Acquisitions less disposals of non-produced non-financial assets	137.0	83.0	137.0	-7.0	37.0	208.0	45.0	-13.0	-63.0	-12.0	25.0	24.0
NET LENDING (+) / NET BORROWING (-)	-5115.0	-6344.0	-4649.0	-4617.0	-4911.0	-7090.0	-7475.0	-7424.0	-5921.0	-26.0	-3000.4	-11238.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8121.0	4972.0	4310.0	1356.0	6390.0	9198.0	9741.0	13021.0	9123.0	10489.0	8647.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	5976.0	5834.0	3310.0	3671.0	4547.0	5726.0	5707.0	6669.0	5776.0	6995.0	6359.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2145.0	-862.0	1000.0	-2315.0	1843.0	3472.0	4034.0	6352.0	3347.0	3494.0	2288.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -3923.0	-2560.0	-1949.0	-2770.0	-4393.0	-4810.0	-4477.0	-6312.0	595.0	1668.0	2923.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4198.0	2412.0	2361.0	-1414.0	1997.0	4388.0	5264.0	6709.0	9718.0	12157.0	11570.0	...
Currency and deposits	5589.0	401.0	-257.0	66.0	1828.0	4163.0	3224.0	4951.0	6181.0	8370.0	5804.0	...
Securities other than shares	-286.0	338.0	-237.0	-530.0	-815.0	-465.0	-481.0	153.0	-292.0	-413.0	-489.0	...
Loans	...	...	...	5.0	6.0	31.0	3.0	86.0	-69.0	-2.0	-10.0	...
Shares and other equity	-1778.0	-144.0	957.0	-1114.0	-53.0	312.0	1765.0	1057.0	2111.0	3250.0	4705.0	...
Insurance technical reserves	560.0	1001.0	1620.0	85.0	768.0	1606.0	1365.0	-174.0	1158.0	381.0	1538.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	113.0	816.0	278.0	74.0	263.0	-1259.0	-612.0	636.0	629.0	571.0	22.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	8028.0	8227.0	8388.0	8531.0	8537.0	8736.0	8707.0	8705.0	8764.0	8345.0	8492.0	8815.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3606.0	3662.0	3738.0	3826.0	3890.0	4084.0	4154.0	4159.0	4103.0	3805.0	3810.0	3967.0
VALUE ADDED GROSS, at basic prices	4422.0	4565.0	4650.0	4705.0	4647.0	4652.0	4553.0	4546.0	4661.0	4540.0	4682.0	4848.0
Less: Consumption of fixed capital	521.0	551.0	565.0	576.0	569.0	577.0	597.0	616.0	641.0	656.0	671.0	672.0
VALUE ADDED NET, at basic prices	3901.0	4014.0	4085.0	4129.0	4078.0	4075.0	3956.0	3930.0	4020.0	3884.0	4011.0	4176.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4422.0	4565.0	4650.0	4705.0	4647.0	4652.0	4553.0	4546.0	4661.0	4540.0	4682.0	4848.0
II.1.1 Generation of income account - Uses												
Compensation of employees	3875.0	3987.0	4057.0	4093.0	4036.0	4038.0	3916.0	3877.0	3975.0	3865.0	3991.0	4156.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	-11.0	-41.0	-39.0	-40.0
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	11.0	41.0	39.0	40.0
OPERATING SURPLUS, GROSS	547.0	578.0	593.0	612.0	611.0	614.0	637.0	669.0	697.0	716.0	730.0	732.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	547.0	578.0	593.0	612.0	611.0	614.0	637.0	669.0	697.0	716.0	730.0	732.0
Property income	530.0	551.0	585.0	594.0	609.0	831.0	929.0	904.0	958.0	765.0	863.0	908.0
II.1.2 Allocation of primary income account - Uses												
Property income	55.0	47.0	32.0	24.0	26.0	30.0	29.0	29.0	29.0	24.0	21.0	32.0
BALANCE OF PRIMARY INCOMES	1022.0	1082.0	1146.0	1182.0	1194.0	1415.0	1537.0	1544.0	1626.0	1457.0	1572.0	1608.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1022.0	1082.0	1146.0	1182.0	1194.0	1415.0	1537.0	1544.0	1626.0	1457.0	1572.0	1608.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4478.0	4623.0	4809.0	4697.0	4703.0	4516.0	4528.0	4542.0	4679.0	5055.0	5040.0	5344.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	84.0	102.0	117.0	117.0	117.0	120.0	144.0	132.0	123.0	109.0	160.0	161.0
Social benefits other than social transfers in kind	12.0	12.0	15.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.0
Other current transfers	481.0	524.0	539.0	499.0	545.0	634.0	549.0	533.0	547.0	566.0	600.0	649.0
GROSS DISPOSABLE INCOME	4923.0	5067.0	5284.0	5250.0	5222.0	5164.0	5359.0	5408.0	5622.0	5824.0	5839.0	6130.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	4923.0	5067.0	5284.0	5250.0	5222.0	5164.0	5359.0	5408.0	5622.0	5824.0	5839.0	6130.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5255.0	5229.0	5227.0	5312.0	5503.0
Individual consumption expenditure	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5255.0	5229.0	5227.0	5312.0	5503.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-138.0	-90.0	112.0	14.0	54.0	-115.0	137.0	153.0	393.0	597.0	527.0	627.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-138.0	-90.0	112.0	14.0	54.0	-115.0	137.0	153.0	393.0	597.0	527.0	627.0
Capital transfers, receivable less payable	174.0	736.0	181.0	166.0	155.0	102.0	80.0	85.0	114.0	59.0	40.0	53.0
Capital transfers, receivable	230.0	739.0	183.0	168.0	157.0	104.0	81.0	86.0	119.0	64.0	59.0	72.0
Less: Capital transfers, payable	56.0	3.0	2.0	2.0	2.0	2.0	1.0	1.0	5.0	5.0	19.0	19.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-485.0	95.0	-272.0	-396.0	-360.0	-590.0	-380.0	-378.0	-134.0	59.0	-104.0	8.0
III.1 Capital account - Changes in assets												
Gross capital formation	529.0	545.0	561.0	532.0	483.0	532.0	526.0	522.0	547.0	536.0	593.0	592.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	525.0	538.0	554.0	525.0	476.0	525.0	523.0	521.0	544.0	533.0	591.0	592.0
Changes in inventories	2.0	5.0	5.0	5.0	5.0	5.0	1.0	...	3.0	3.0	1.0	...
Acquisitions less disposals of valuables	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	...	...	1.0	...
Acquisitions less disposals of non-produced non-financial assets	-33.0	-11.0	-20.0	-29.0	6.0	116.0	66.0	25.0	21.0	40.0	78.0	76.0
NET LENDING (+) / NET BORROWING (-)	-460.0	112.0	-248.0	-323.0	-280.0	-661.0	-375.0	-309.0	-61.0	80.0	-104.0	12.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	207.0	84.0	-155.0	-362.0	48.0	839.0	-97.0	550.0	205.0	368.0	-773.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	17.0	1.0	8.0	-9.0	...
Loans	151.0	37.0	-110.0	-362.0	51.0	98.0	-155.0	53.0	-27.0	-131.0	15.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	56.0	47.0	-45.0	...	-3.0	741.0	58.0	480.0	231.0	491.0	-779.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-87.0	-619.0	-85.0	-82.0	-143.0	-209.0	908.0	302.0	305.0	-178.0	847.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	120.0	-535.0	-240.0	-444.0	-95.0	630.0	811.0	852.0	510.0	190.0	74.0	...
Currency and deposits	263.0	-173.0	-109.0	-221.0	128.0	310.0	54.0	247.0	167.0	306.0	-300.0	...
Securities other than shares	-10.0	-140.0	-140.0	-31.0	-116.0	-56.0	-234.0	2.0	-79.0	-162.0	-191.0	...
Loans	...	-6.0	...	-28.0	18.0	8.0	8.0	25.0	42.0	28.0	-8.0	...
Shares and other equity	-182.0	-235.0	19.0	-162.0	-106.0	369.0	995.0	577.0	373.0	17.0	548.0	...
Insurance technical reserves	6.0	-4.0	2.0	-2.0	-6.0	-1.0	-9.0	...	4.0	1.0	-1.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	43.0	23.0	-12.0	...	-13.0	...	-3.0	1.0	3.0	...	26.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	281435.0	283549.0	280064.0	280397.0	279136.0	287179.0	307018.0	323935.0	335549.0	321030.0	351041.0	405159.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	171368.0	173691.0	169357.0	168282.0	163717.0	167479.0	179115.0	192366.0	200417.0	188230.0	210150.0	251422.0
VALUE ADDED GROSS, at basic prices	110067.0	109858.0	110707.0	112115.0	115419.0	119700.0	127903.0	131569.0	135132.0	132800.0	140891.0	153737.0
Less: Consumption of fixed capital	22136.0	23012.0	23201.0	23153.0	23333.0	23582.0	23940.0	24661.0	25594.0	25964.0	26718.0	28898.0
VALUE ADDED NET, at basic prices	87931.0	86846.0	87506.0	88962.0	92086.0	96118.0	103963.0	106908.0	109538.0	106836.0	114173.0	124839.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	110067.0	109858.0	110707.0	112115.0	115419.0	119700.0	127903.0	131569.0	135132.0	132800.0	140891.0	153737.0
II.1.1 Generation of income account - Uses												
Compensation of employees	63697.0	65855.0	66088.0	66187.0	67466.0	69505.0	71103.0	74381.0	76652.0	74793.0	80370.0	86752.0
Other taxes less Other subsidies on production	-982.0	-1055.0	-744.0	-729.0	-980.0	-838.0	-771.0	-832.0	-476.0	-1978.0	-1596.0	-352.0
Other taxes on production	241.0	202.0	358.0	458.0	278.0	379.0	385.0	386.0	741.0	728.0	781.0	1101.0
Less: Other subsidies on production	1223.0	1257.0	1102.0	1187.0	1258.0	1217.0	1156.0	1218.0	1217.0	2706.0	2377.0	1453.0
OPERATING SURPLUS, GROSS	47352.0	45058.0	45363.0	46657.0	48933.0	51033.0	57571.0	58020.0	58956.0	59985.0	62117.0	67337.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	47352.0	45058.0	45363.0	46657.0	48933.0	51033.0	57571.0	58020.0	58956.0	59985.0	62117.0	67337.0
Property income	23123.0	24450.0	19997.0	22756.0	22478.0	23969.0	24714.0	26175.0	33159.0	26830.8	33438.0	37719.0
II.1.2 Allocation of primary income account - Uses												
Property income	34901.0	35307.0	31827.0	33800.0	33512.0	36607.0	39035.0	40328.0	47773.0	36950.8	46018.0	53919.0
BALANCE OF PRIMARY INCOMES	35574.0	34201.0	33533.0	35613.0	37899.0	38395.0	43250.0	43867.0	44342.0	49865.0	49537.0	51137.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	35574.0	34201.0	33533.0	35613.0	37899.0	38395.0	43250.0	43867.0	44342.0	49865.0	49537.0	51137.0
Social contributions	1279.0	1194.0	1108.0	1040.0	1047.0	943.0	935.0	946.0	1051.0	864.0	867.0	896.0
Other current transfers	3936.0	4056.0	3720.0	3914.0	3924.0	3788.0	3981.0	4102.0	4378.0	4294.0	4275.0	4351.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	5607.0	4718.0	5362.0	4547.0	5246.0	5536.0	6776.0	6578.0	6815.0	5851.0	7586.0	8819.0
Social benefits other than social transfers in kind	1347.0	1258.0	1156.0	1259.0	1292.0	1210.0	1183.0	1131.0	1375.0	1038.0	1023.6	1051.0
Other current transfers	3458.0	3413.0	3419.0	3734.0	3606.0	3514.0	3872.0	3865.0	4244.0	4091.0	4053.0	4263.0
GROSS DISPOSABLE INCOME	30377.0	30062.0	28424.0	31027.0	32726.0	32866.0	36335.0	37341.0	37337.0	44043.0	42016.4	42251.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	30377.0	30062.0	28424.0	31027.0	32726.0	32866.0	36335.0	37341.0	37337.0	44043.0	42016.4	42251.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
SAVING, GROSS	30342.0	30124.0	28509.0	31172.0	32888.0	33100.0	36553.0	37549.0	37493.0	44278.0	42249.4	42243.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	30342.0	30124.0	28509.0	31172.0	32888.0	33100.0	36553.0	37549.0	37493.0	44278.0	42249.4	42243.0
Capital transfers, receivable less payable	271.0	323.0	371.0	368.0	703.0	561.0	355.0	265.0	246.0	302.0	1172.0	875.0
Capital transfers, receivable	304.0	324.0	371.0	368.0	703.0	595.0	376.0	276.0	256.0	376.0	1194.0	965.0
Less: Capital transfers, payable	33.0	1.0	...	...	...	34.0	21.0	11.0	10.0	74.0	22.0	90.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8477.0	7435.0	5679.0	8387.0	10258.0	10079.0	12968.0	13153.0	12145.0	18616.0	16703.4	14220.0
III.1 Capital account - Changes in assets												
Gross capital formation	25818.0	23888.0	22685.0	23219.0	24746.0	26338.0	29142.0	31959.0	29790.0	29649.0	31915.0	39792.0
Gross fixed capital formation	23366.0	24048.0	22609.0	22496.0	23978.0	25859.0	28001.0	29533.0	29746.0	29127.0	31155.0	35136.0
Changes in inventories	2452.0	-160.0	76.0	723.0	768.0	479.0	1141.0	2426.0	44.0	522.0	760.0	4656.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-113.0	-63.0	-75.0	-22.0	108.0	101.0	81.0	250.0	269.0	166.0	196.0	102.0
NET LENDING (+) / NET BORROWING (-)	4908.0	6622.0	6270.0	8343.0	8737.0	7222.0	7685.0	5605.0	7680.0	14765.0	11310.4	3224.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	151080.0	32782.0	-46618.0	59247.0	35934.0	45520.0	119651.0	72088.0	55931.0	97455.0	97054.0	...
Currency and deposits	122858.0	12789.0	-71280.0	-4927.0	-4902.0	29593.0	55741.0	19166.0	17413.0	71800.0	48051.0	...
Securities other than shares	12249.0	15260.0	5472.0	5771.0	-5435.0	1666.0	8887.0	17889.0	21317.0	355.0	9880.0	...
Loans	11009.0	2400.0	12441.0	16530.0	21423.0	-14108.0	22118.0	13275.0	10032.0	7831.0	15580.0	...
Shares and other equity	179.0	4586.0	9070.0	27203.0	12942.0	26903.0	23147.0	19396.0	5979.0	16244.0	25760.0	...
Insurance technical reserves	1089.0	1730.0	2135.0	1752.0	2338.0	1589.0	1136.0	-76.0	1513.0	777.0	1539.0	...
Financial derivatives	1154.0	2066.0	-235.0	3069.0	5691.0	1015.0	607.0	438.0	-164.0	-1296.0	-664.0	...
Other accounts payable	2539.0	-6049.0	-4223.0	8433.0	3876.0	-1137.0	8015.0	1998.0	-145.0	1748.0	-3085.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-5881.0	578.0	3225.0	467.0	13347.0	2184.0	-2674.0	-8118.0	-7353.0	9198.0	202.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	145199.0	33360.0	-43393.0	59714.0	49281.0	47704.0	116977.0	63970.0	48578.0	106653.0	97256.0	...
Monetary gold and SDRs	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0	-4.0	-17.0	...
Currency and deposits	81583.0	-1564.0	-87022.0	-8432.0	18901.0	22357.0	57370.0	18018.0	30396.0	49987.0	23868.0	...
Securities other than shares	7466.0	5865.0	6301.0	9086.0	6124.0	12480.0	8011.0	1561.0	-5360.0	23612.0	31665.0	...
Loans	46153.0	25791.0	30088.0	21080.0	4649.0	-14469.0	25040.0	19619.0	15054.0	13990.0	18863.0	...
Shares and other equity	349.0	8428.0	3015.0	25409.0	15890.0	23087.0	16095.0	17445.0	6122.0	13734.0	22497.0	...
Insurance technical reserves	150.0	420.0	474.0	1664.0	1586.0	-52.0	-9.0	61.0	383.0	248.0	-39.0	...
Financial derivatives	276.0	379.0	474.0	923.0	589.0	-654.0	2070.0	-1680.0	-2474.0	-72.0	-236.0	...
Other accounts receivable	9222.0	-5959.0	3275.0	9985.0	1544.0	4957.0	8401.0	8944.0	4466.0	5158.0	655.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	42278.0	43918.0	44928.0	45926.0	46905.0	47994.0	48922.0	50005.0	51061.0	51036.0	52194.0	54043.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15149.0	15905.0	16358.0	16558.0	16645.0	16876.0	17199.0	17436.0	17556.0	16997.0	17180.0	18559.0
VALUE ADDED GROSS, at basic prices	27129.0	28013.0	28570.0	29368.0	30260.0	31118.0	31723.0	32569.0	33505.0	34039.0	35014.0	35484.0
Less: Consumption of fixed capital	7993.0	8567.0	8882.0	9082.0	9252.0	9604.0	10055.0	10665.0	11298.0	11685.0	12137.0	12140.0
VALUE ADDED NET, at basic prices	19136.0	19446.0	19688.0	20286.0	21008.0	21514.0	21668.0	21904.0	22207.0	22354.0	22877.0	23344.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	27129.0	28013.0	28570.0	29368.0	30260.0	31118.0	31723.0	32569.0	33505.0	34039.0	35014.0	35484.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	5310.0	5456.0	5485.0	5576.0	5516.0	5489.0	5386.0	5310.0	5421.0	5265.0	5379.0	5550.0
Other taxes less Other subsidies on production	-1562.0	-1518.0	-1610.0	-1583.0	-1480.0	-1437.0	-1433.0	-1429.0	-1425.0	-1468.0	-1501.0	-1504.0
Other taxes on production	3.0	3.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	4.0
Less: Other subsidies on production	1565.0	1521.0	1614.0	1587.0	1484.0	1442.0	1438.0	1434.0	1430.0	1473.0	1506.0	1508.0
OPERATING SURPLUS, GROSS	13089.0	13597.0	14309.0	14897.0	15677.0	16270.0	16689.0	17370.0	17869.0	18591.0	19140.0	19200.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	13089.0	13597.0	14309.0	14897.0	15677.0	16270.0	16689.0	17370.0	17869.0	18591.0	19140.0	19200.0
MIXED INCOME, GROSS	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11081.0	11318.0	11640.0	11651.0	11996.0	12238.0
Compensation of employees	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108649.0	112013.0	110536.0	117698.0	125047.0
Property income	9961.0	9094.0	8998.0	9121.0	9022.0	9414.0	9959.0	10093.0	10515.0	9444.0	10647.0	11183.0
II.1.2 Allocation of primary income account - Uses												
Property income	2267.0	1886.0	1161.0	1065.0	953.0	703.0	595.0	666.0	676.0	541.0	452.0	1073.0
BALANCE OF PRIMARY INCOMES	127600.0	131245.0	133335.0	134521.0	136475.0	139675.0	141774.0	146764.0	151361.0	149681.0	159029.0	166595.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	127600.0	131245.0	133335.0	134521.0	136475.0	139675.0	141774.0	146764.0	151361.0	149681.0	159029.0	166595.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44226.0	45218.0	47587.0	48003.6	48271.0
Other current transfers	6382.0	6482.0	6766.0	6794.0	6842.0	6685.0	6998.0	6791.0	7113.0	7367.0	7385.0	7786.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	25493.0	26386.0	27482.0	29088.0	29475.0	29965.0	30237.0	30561.0	31377.0	31896.0	34334.0	36675.0
Social contributions	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28842.0	29568.0	28401.0	31279.0	32881.0
Social benefits other than social transfers in kind	12.0	12.0	15.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.0
Other current transfers	4071.0	4317.0	4524.0	4422.0	4716.0	4594.0	4667.0	4589.0	4741.0	4691.0	4759.0	5019.0
GROSS DISPOSABLE INCOME	114338.0	117658.0	120734.0	122027.0	124026.0	126400.0	129461.0	133776.0	137993.0	139634.0	144032.6	148065.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	114338.0	117658.0	120734.0	122027.0	124026.0	126400.0	129461.0	133776.0	137993.0	139634.0	144032.6	148065.0
Adjustment for the change in net equity of households on pension funds	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-208.0	-156.0	-235.0	-233.0	8.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	105260.0	108645.0	110708.0	112803.0	115144.0	118181.0	120301.0	123936.0	126081.0	121754.0	128380.0	138305.0
Individual consumption expenditure	105260.0	108645.0	110708.0	112803.0	115144.0	118181.0	120301.0	123936.0	126081.0	121754.0	128380.0	138305.0
SAVING, GROSS	9113.0	8951.0	9941.0	9079.0	8720.0	7985.0	8942.0	9632.0	11756.0	17645.0	15419.6	9768.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9113.0	8951.0	9941.0	9079.0	8720.0	7985.0	8942.0	9632.0	11756.0	17645.0	15419.6	9768.0
Capital transfers, receivable less payable	-59.0	-201.0	-353.0	-194.0	-425.0	-334.0	-730.0	-469.0	-497.0	-517.0	-595.0	-677.0
Capital transfers, receivable	465.0	937.0	381.0	375.0	298.0	282.0	268.0	267.0	314.0	339.0	305.0	290.0
Less: Capital transfers, payable	524.0	1138.0	734.0	569.0	723.0	616.0	998.0	736.0	811.0	856.0	900.0	967.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1061.0	183.0	706.0	-197.0	-957.0	-1953.0	-1843.0	-1502.0	-39.0	5443.0	2687.6	-3049.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14525.0	14910.0	14368.0	13861.0	13443.0	15078.0	15951.0	16884.0	17283.0	17046.0	17826.0	20217.0
Gross fixed capital formation	13926.0	14249.0	13858.0	13262.0	12991.0	14598.0	15624.0	16691.0	16890.0	16593.0	17485.0	19629.0
Changes in inventories	534.0	596.0	445.0	534.0	387.0	415.0	262.0	129.0	330.0	390.0	277.0	524.0
Acquisitions less disposals of valuables	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.0	63.0	63.0	64.0	64.0
Acquisitions less disposals of non-produced non-financial assets	104.0	72.0	117.0	-36.0	43.0	324.0	111.0	12.0	-42.0	28.0	103.0	100.0
NET LENDING (+) / NET BORROWING (-)	-5575.0	-6232.0	-4897.0	-4940.0	-5191.0	-7751.0	-7850.0	-7733.0	-5982.0	54.0	-3104.4	-11226.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8328.0	5056.0	4155.0	994.0	6438.0	10037.0	9644.0	13571.0	9328.0	10857.0	7874.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	17.0	1.0	8.0	-9.0	...
Loans	6127.0	5871.0	3200.0	3309.0	4598.0	5824.0	5552.0	6722.0	5749.0	6864.0	6374.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2201.0	-815.0	955.0	-2315.0	1840.0	4213.0	4092.0	6832.0	3578.0	3985.0	1509.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-4009.0	-3180.0	-2034.0	-2852.0	-4536.0	-5019.0	-3569.0	-6010.0	900.0	1490.0	3770.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4319.0	1876.0	2121.0	-1858.0	1902.0	5018.0	6075.0	7561.0	10228.0	12347.0	11644.0	...
Currency and deposits	5852.0	228.0	-366.0	-155.0	1956.0	4473.0	3278.0	5198.0	6348.0	8676.0	5504.0	...
Securities other than shares	-296.0	198.0	-377.0	-561.0	-931.0	-521.0	-715.0	155.0	-371.0	-575.0	-680.0	...
Loans	...	-6.0	...	-23.0	24.0	39.0	11.0	111.0	-27.0	26.0	-18.0	...
Shares and other equity	-1959.0	-380.0	976.0	-1276.0	-159.0	681.0	2760.0	1634.0	2484.0	3267.0	5253.0	...
Insurance technical reserves	566.0	997.0	1622.0	83.0	762.0	1605.0	1356.0	-174.0	1162.0	382.0	1537.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	156.0	839.0	266.0	74.0	250.0	-1259.0	-615.0	637.0	632.0	571.0	48.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## France

### Source

Response to the National Accounts Questionnaire from the 'Institut National de la Statistique et des Etudes Economiques (INSEE)', Paris. The official estimates are published in 'Comptes de la nation', INSEE.

Detailed methodology of the French national accounts could be found in the INSEE website:  
<http://www.insee.fr/en/themes/comptes-nationaux/default.asp?page=base-2010.htm>.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009) Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). The latest data input-output tables valued at market prices are an integral part of the French national accounts and are published every year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Chain indices are used to measure volume growth and the resulting chained constant prices data, 2014 base, are not additive.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

On 1 January 1999, the conversion rate of the national currencies to the new currency euro was irrevocably fixed and the euro became the single currency of the 11 member countries of the European Monetary Union (EMU). For these 11 countries, all data starting 1999 is in euro. The newly submitted data for the years before 1999 were reported in national currency but were converted to 'euro' using the fixed exchange rates to allow for easy comparison of national time series data. In this publication the currency name of this data consists of the year of accession plus the ISO currency code of the national currency and the word 'euro'. In the case of France the currency name for the data before 1999 is "1999 FRF euro". For international comparisons, like for example when converting national data into US dollar the data before the euro introduction has first to be converted back into national currency using the fixed 6-digit Euro conversion rate of 1 Euro = 6.55957 French franc. The name of the currency of the newly submitted data is "1999 FRF euro" for the data before 1999 and "euro" for the data from 1999 on. In the database, this newly submitted data is stored as a new series of data and will be shown in this yearbook as a new row of data if in the same table there is also previously submitted data. Previously submitted data for France, like old data following the 1968 SNA is still in "French franc", although this is not specifically indicated in the tables.

### Methodology:

#### Overview of GDP Compilation

The economic territory for which the French national accounts are compiled includes the so-called "overseas departments" (French Guyana, Guadeloupe, Martinique, and Réunion), and excludes other kinds of overseas territories (e.g. New Caledonia). Some units located in the other overseas territories may be included in the French economic territory to the extent that they constitute military bases or scientific stations. For example, the military base located in French Polynesia is included in the French economic territory while French Polynesia as such is not. The same holds for scientific stations situated on the Antarctic continent.

French Quarterly National Accounts are based on the European System of Accounts 2010 (ESA 2010) and 2008 SNA and are compiled using both production and expenditure methods.

GDP measures the total value of final goods and services produced by domestic institutional units during the period.

### **Expenditure Approach**

For each commodity of the input-output table classification, a commodity-flow balance is built, generally by aggregating and completing balances elaborated at a more detailed level of the classification. Sources allowing the household private consumption to be estimated are infra-annual inquiries on production combined with foreign trade data at a very detailed level of the classification, households surveys and specific information relating to such expenses as health or dwelling. Estimates relating to goods are compared with information about the retail trade turnover. Gross fixed capital formation estimates proceed from the commodity flow balances compared with information originating in the investors business accounts at a rather aggregated level. Changes in producers stocks come from the breakdown, by product, of stocks held at the beginning and at the end of the year by enterprises and from an estimate of the holding gains accruing on goods held in stock. Users and trade stocks are estimated by composing intermediate and households consumptions estimates in the commodity flows. Foreign trade comes from the customs statistics and the balance of payments services exchanges, completed by some ad-hoc sources.

### **Income Approach**

Three basic sources are used to estimate the cost-components of the different institutional sectors. First, individual accounting data which are not adjusted: government administrations, large public corporations, financial institutions and insurance companies. Second, data on firms (non-financial corporations excluding large public corporations and private unincorporated non-agricultural enterprises) originating from fiscal information which are adjusted to take into account absences, tax cheating and evading and made consistent with corresponding data obtain from the first source. Third, statistics not originating in the centralization of individual accounting data: unincorporated agricultural enterprises, some productions of households (rental services of dwellings, self consumption of agricultural products, domestic services), private non-profit institutions.

### **Production Approach**

The estimates of the production of non-financial and non-agricultural firms by industry, except large public national firm start from the sales as reported in the firms' fiscal returns. The part of the production which is not properly reported in the sales - inter-establishment deliveries, production for own capital formation, subcontracting and processing of customers owned materials - is added up in order to obtain non-stocked production estimates. Accounting data of financial institutions, insurance companies and large public corporations which are processed separately make it possible to estimate the output of the corresponding industries. Agriculture production indirectly estimated from products sources while trade output is estimated from trade margins by product and type of use. The estimates of the production of government industries come from data supplied by concerned units. Non-market services output is obtained as the sum of the costs. With the exception of some rows or columns, or more generally of some cells, of the intermediate consumptions table, the intermediate consumptions are calculated, for current year in an indirect way, that is, the principle consists in projecting the preceding year table assuming that the technical coefficients remain unchanged at constant prices. The adding up of the estimates in row, i.e., the projected total intermediate consumption for each product, is compared with the intermediate demand as estimated from the commodity-flow balances (see gross domestic product by expenditure).



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783312.0	1823370.0	1867051.0	1807772.0	1923557.0	2048069.0
Household final consumption expenditure	1090694.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1224539.0	1256724.0	1182612.0	1264791.0	1368474.0
NPISHs final consumption expenditure	41048.0	42083.0	43362.0	44615.0	45859.0	46940.0	48067.0	48852.0	50072.0	49044.0	52316.0	53909.0
General government final consumption expenditure	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543160.0	549979.0	560255.0	576116.0	606449.0	625685.0
Individual consumption expenditure	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355361.0	359012.0	364850.0	376851.0	402921.0	409615.0
Collective consumption expenditure	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187799.0	190967.0	195405.0	199265.0	203528.0	216070.0
Gross capital formation	477972.0	472626.0	471862.0	488208.0	499315.0	505123.0	538386.0	563820.0	593921.0	548060.0	625885.0	703471.0
Gross fixed capital formation	461566.0	469106.0	466668.0	469073.0	472647.0	487382.0	516784.0	541023.0	572293.0	529854.0	606168.0	655507.0
Changes in inventories	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	20946.0	22090.0	20818.0	17388.0	18836.0	47083.0
Acquisitions less disposals of valuables	677.0	716.0	657.0	910.0	617.0	640.0	656.0	707.0	810.0	818.0	881.0	881.0
Exports of goods and services	585016.0	609994.0	621707.0	637764.0	672558.0	675769.0	710965.0	749491.0	770099.0	634229.0	736475.0	898860.0
Exports of goods	427402.0	440063.0	443174.0	445843.0	469670.0	468789.0	497767.0	521490.0	536655.0	448390.0	509696.0	622580.0
Exports of services	157614.0	169931.0	178533.0	191921.0	202888.0	206980.0	213198.0	228001.0	233444.0	185839.0	226779.0	276279.0
Less: Imports of goods and services	625111.0	637065.0	643611.0	662388.0	685011.0	689287.0	735421.0	773375.0	793436.0	679592.0	785046.0	1007686.0
Imports of goods	486958.0	492589.0	485535.0	485795.0	493523.0	493499.0	534949.0	560714.0	571604.0	497838.0	583923.0	758165.0
Imports of services	138154.0	144477.0	158076.0	176593.0	191488.0	195788.0	200472.0	212661.0	221832.0	181754.0	201123.0	249521.0
Equals: GROSS DOMESTIC PRODUCT	2058369.0	2088804.0	2117189.0	2149765.0	2198432.0	2234129.0	2297242.0	2363306.0	2437635.0	2310469.0	2500870.0	2642713.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	1653616.0	1656705.0	1670009.0	1686181.0	1708669.0	1737136.0	1762184.0	1778511.0	1805886.0	1699310.0	1795082.0	1845466.0
Household final consumption expenditure	1114302.0	1109128.0	1114551.0	1122916.0	1139310.0	1159656.0	1176760.0	1188700.0	1209960.0	1128448.0	1187556.0	1220188.0
NPISHs final consumption expenditure	42748.0	43035.0	43486.0	44615.0	45489.0	46231.0	46958.0	47041.0	47639.0	44549.0	47174.0	50144.0
General government final consumption expenditure	496592.0	504532.0	511968.0	518650.0	523870.0	531244.0	538458.0	542762.0	548232.0	526436.0	560290.0	575019.0
Individual consumption expenditure	320270.0	325800.0	330553.0	337333.0	341858.0	348473.0	353696.0	356249.0	358269.0	337855.0	366115.0	377735.0
Collective consumption expenditure	176327.0	178734.0	181416.0	181317.0	182012.0	182762.0	184755.0	186503.0	189929.0	188486.0	193714.0	196715.0
Gross capital formation	483805.0	471704.0	472892.0	488208.0	499083.0	502767.0	529997.0	546517.0	567346.0	518239.0	569581.0	595309.0
Gross fixed capital formation	471636.0	472727.0	468919.0	469073.0	473877.0	486482.0	509587.0	526424.0	547711.0	502560.0	560346.0	572419.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	587903.0	604612.0	617555.0	637764.0	667394.0	679246.0	709037.0	741135.0	753132.0	626360.0	681304.0	729046.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Exports of goods	427603.0	433598.0	438874.0	445843.0	466662.0	474976.0	498909.0	518865.0	527968.0	447597.0	479889.0	502432.0
Exports of services	160062.0	170862.0	178607.0	191921.0	200732.0	204270.0	210208.0	222311.0	225221.0	178974.0	201399.0	225968.0
Less: Imports of goods and services	615312.0	616544.0	631455.0	662388.0	701456.0	722000.0	754395.0	777624.0	795854.0	694085.0	749563.0	816196.0
Imports of goods	474207.0	470797.0	472656.0	485795.0	511915.0	528140.0	557450.0	571210.0	583139.0	522158.0	566341.0	607271.0
Imports of services	140177.0	145001.0	158511.0	176593.0	189541.0	193916.0	197422.0	206719.0	212960.0	172942.0	184546.0	209858.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2110593.0	2117202.0	2129404.0	2149765.0	2173690.0	2197502.0	2247856.0	2289780.0	2331980.0	2150445.0	2297032.0	2355891.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2297242.0	2363306.0	2437635.0	2310469.0	2500872.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 54722.0	45671.0	47423.0	46594.0	47477.0	47260.0	51921.0	54790.0	52299.0	35874.0	73812.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 173108.0	166158.0	158631.0	157918.0	163965.0	160733.0	169381.0	180142.0	186220.0	134042.0	185479.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 118386.0	120487.0	111208.0	111324.0	116488.0	113473.0	117460.0	125352.0	133921.0	98168.0	111667.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349163.0	2418096.0	2489933.0	2346345.0	2574684.0	
Plus: Current transfers - from and to the rest of the world, net	-38926.0	-42814.0	-46283.0	-48418.0	-45917.0	-47253.0	-43756.0	-47051.0	-46081.0	-49086.0	-44659.0	
Plus: Current transfers - from the rest of the world	18940.0	18887.0	18907.0	18913.0	21810.0	21419.0	23111.0	25946.0	27100.0	28814.0	40747.0	
Less: Current transfers - to the rest of the world	57866.0	61701.0	65190.0	67331.0	67727.0	68672.0	66867.0	72997.0	73181.0	77900.0	85406.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234136.0	2305407.0	2371046.0	2443853.0	2297258.0	2530024.0	
Less: Final consumption expenditure / Actual final consumption	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783312.0	1823370.0	1867051.0	1807772.0	1923557.0	
Equals: SAVING, GROSS	453672.0	448413.0	451099.0	461761.0	488422.0	491612.0	522095.0	547676.0	576802.0	489486.0	606467.0	
Plus: Capital transfers - from and to the rest of the world, net	-168.0	-3431.0	470.0	-1070.0	120.0	-372.0	-85.0	293.0	-19.0	833.0	8689.0	
Plus: Capital transfers - from the rest of the world	1126.0	1086.0	1371.0	1250.0	1951.0	1656.0	1321.0	1474.0	1879.0	2079.0	9911.0	
Less: Capital transfers - to the rest of the world	1294.0	4517.0	901.0	2320.0	1831.0	2028.0	1406.0	1181.0	1898.0	1246.0	1222.0	
Less: Gross capital formation	477972.0	472626.0	471862.0	488207.0	499315.0	505123.0	538386.0	563820.0	593921.0	548060.0	625885.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-24468.0	-27644.0	-20293.0	-27516.0	-10773.0	-13883.0	-16376.0	-15851.0	-17138.0	-57741.0	-10729.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	414022.0	429790.0	449419.0	457257.0	483251.0	
Equals: NET NATIONAL INCOME	1745949.0	1757954.0	1783082.0	1808800.0	1853983.0	1881027.0	1935141.0	1988306.0	2040514.0	1889088.0	2091433.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1707023.0	1715141.0	1736799.0	1760383.0	1808066.0	1833774.0	1891385.0	1941256.0	1994434.0	1840001.0	2046773.0	
Equals: SAVING, NET	86530.0	71892.0	69569.0	74202.0	96496.0	91250.0	108073.0	117886.0	127383.0	32229.0	123216.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	33969.0	34085.0	30882.0	33458.0	35299.0	32107.0	35433.0	38968.0	37112.0	36267.0	41019.0	47697.0
Manufacturing, mining and quarrying and other industrial activities	258423.0	263616.0	268570.0	271380.0	280792.0	281139.0	282934.0	288828.0	300636.0	272159.0	291084.0	330143.0
Manufacturing	213988.0	216433.0	219221.0	221005.0	229377.0	229736.0	232855.0	235663.0	243954.0	214120.0	222063.0	246341.0
Construction	111634.0	109623.0	111927.0	110116.0	107884.0	108362.0	113137.0	117386.0	124114.0	108963.0	125454.0	129235.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	327264.0	332077.0	333352.0	336866.0	348573.0	354385.0	363169.0	368965.0	387355.0	345170.0	392463.0	450335.0
Information and communication	93436.0	93557.0	93101.0	94376.0	98038.0	102020.0	106839.0	112046.0	116240.0	115748.0	123996.0	129828.0
Financial and insurance activities	78798.0	79364.0	83951.0	86923.0	87555.0	86041.0	79388.0	85698.0	83196.0	81874.0	87493.0	84287.0
Real estate activities	233509.0	239198.0	242379.0	245921.0	250513.0	257242.0	264349.0	270072.0	277995.0	276184.0	282029.0	298027.0
Professional, scientific, technical, administrative and support service activities	242105.0	243743.0	245287.0	250226.0	257118.0	266698.0	280140.0	292688.0	305668.0	290212.0	308659.0	321791.0
Public administration and defence, education, human health and social work activities	414251.0	423763.0	432865.0	439705.0	443572.0	449937.0	460019.0	466704.0	474229.0	479348.0	506379.0	517424.0
Other service activities	55195.0	56299.0	57528.0	58261.0	58123.0	58860.0	60722.0	60415.0	62725.0	55545.0	58197.0	56616.0
Equals: VALUE ADDED, GROSS, at basic prices	1848583.0	1875325.0	1899841.0	1927230.0	1967466.0	1996790.0	2046129.0	2101770.0	2169269.0	2061470.0	2216772.0	2365383.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	209786.0	213479.0	217348.0	222535.0	230966.0	237339.0	251113.0	261536.0	268366.0	248999.0	284099.0	277330.0
Plus: Taxes on products	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271086.0	283016.0	291877.0	274567.0	307989.0	324160.0
Less: Subsidies on products	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19973.0	21480.0	23511.0	25568.0	23890.0	46830.0
Plus: Statistical discrepancy	...	...	...	...	...	-1.0	...	...	...	...	-1.0	...
Equals: GROSS DOMESTIC PRODUCT	2058369.0	2088804.0	2117189.0	2149765.0	2198432.0	2234129.0	2297242.0	2363306.0	2437635.0	2310469.0	2500870.0	2642713.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Industries												
Agriculture, forestry and fishing	32475.0	29742.0	29169.0	33458.0	33505.0	29363.0	31781.0	33025.0	32262.0	30236.0	30040.0	30382.0
Manufacturing, mining and quarrying and other industrial activities	266074.0	268131.0	270129.0	271380.0	272504.0	273294.0	276211.0	282174.0	286887.0	256139.0	267652.0	263931.0
Manufacturing	218275.0	217739.0	217489.0	221005.0	222480.0	224386.0	229410.0	233219.0	238032.0	207861.0	218850.0	220769.0
Construction	118619.0	112594.0	113121.0	110116.0	109505.0	108449.0	110801.0	111942.0	114882.0	98852.0	112410.0	112108.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	332432.0	333552.0	333727.0	336866.0	344029.0	351198.0	358519.0	359130.0	367575.0	319043.0	347093.0	370798.0
Information and communication	87005.0	91059.0	90575.0	94376.0	97953.0	100968.0	107085.0	113027.0	118481.0	118181.0	128632.0	136163.0
Financial and insurance activities	83878.0	85826.0	85829.0	86923.0	87092.0	86822.0	87272.0	93556.0	95155.0	91348.0	99710.0	101586.0
Real estate activities	234244.0	238522.0	243201.0	245921.0	246727.0	248684.0	250645.0	253902.0	258664.0	255451.0	259165.0	263328.0
Professional, scientific, technical, administrative and support service activities	246170.0	245927.0	246898.0	250226.0	254549.0	261285.0	274961.0	284709.0	292650.0	275284.0	292729.0	299360.0
Public administration and defence, education, human health and social work activities	424838.0	430799.0	435389.0	439705.0	441127.0	445873.0	450381.0	453511.0	456024.0	430834.0	458941.0	464302.0
Other service activities	58591.0	58431.0	58376.0	58261.0	57641.0	57707.0	58586.0	59620.0	61001.0	45113.0	50641.0	60628.0
Equals: VALUE ADDED, GROSS, at basic prices	1883669.0	1894309.0	1906043.0	1927230.0	1944633.0	1963461.0	2006178.0	2043985.0	2082658.0	1918715.0	2044837.0	2100837.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	227323.0	222993.0	223434.0	222535.0	229057.0	234049.0	241693.0	245818.0	249379.0	231724.0	252188.0	255183.0
Plus: Taxes on products	245061.0	241157.0	241907.0	240446.0	247448.0	252804.0	260739.0	264874.0	268741.0	248305.0	271489.0	275409.0
Less: Subsidies on products	17717.0	18174.0	18491.0	17911.0	18391.0	18756.0	19057.0	19069.0	19374.0	16740.0	19128.0	19987.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2110593.0	2117202.0	2129404.0	2149765.0	2173690.0	2197502.0	2247856.0	2289780.0	2331980.0	2150445.0	2297032.0	2355891.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3685305.0	3743062.0	3763056.0	3803842.0	3852481.0	3892891.0	4053663.0	4185683.0	4314969.0	4015922.0	4433158.0	...
Less: Intermediate consumption, at purchaser's prices	1836723.0	1867737.0	1863215.0	1876612.0	1885015.0	1896101.0	2007534.0	2083913.0	2145700.0	1954452.0	2216386.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1848583.0	1875325.0	1899841.0	1927230.0	1967466.0	1996790.0	2046129.0	2101770.0	2169269.0	2061470.0	2216772.0	2365383.0
Compensation of employees	1068929.0	1092356.0	1109469.0	1126701.0	1141421.0	1163287.0	1199841.0	1231533.0	1242871.0	1196595.0	1283754.0	1379950.0
Taxes on production and imports, less Subsidies	59339.0	63090.0	68475.0	61043.0	55189.0	58052.0	59977.0	60007.0	68241.0	61821.0	45121.0	...
Taxes on production and imports	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105438.0	109059.0	119783.0	120574.0	112972.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105438.0	109059.0	119783.0	120574.0	112972.0	...
Less: Subsidies	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45461.0	49052.0	51542.0	58753.0	67851.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45461.0	49052.0	51542.0	58753.0	67851.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 720315.0	719879.0	721899.0	739486.0	770856.0	775451.0	786311.0	810230.0	858157.0	803054.0	887897.0	906687.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	414022.0	429790.0	449419.0	457257.0	483251.0	...
OPERATING SURPLUS, NET <sup>b</sup>	353173.0	343358.0	340369.0	351927.0	378930.0	375089.0	372289.0	380440.0	408738.0	345797.0	404646.0	906687.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	477972.0	472626.0	471862.0	488208.0	499315.0	505123.0	538386.0	563820.0	593921.0	548060.0	625885.0	...
Gross fixed capital formation	461566.0	469106.0	466668.0	469072.0	472647.0	487384.0	516780.0	541023.0	572294.0	529854.0	606166.0	...
Changes in inventories	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	20946.0	22090.0	20818.0	17388.0	18836.0	...
Acquisitions less disposals of valuables	677.0	716.0	657.0	910.0	617.0	640.0	656.0	707.0	810.0	818.0	881.0	...
Employment (average, in 1000 persons)	27048.0	27140.0	27190.0	27334.0	27391.0	27567.0	27881.0	28158.0	28495.0	28298.0	29007.0	29696.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84990.0	87792.0	85955.0	88156.0	88271.0	83523.0	86374.0	91376.0	90944.0	89479.0	96968.0	...
Less: Intermediate consumption, at purchaser's prices	51021.0	53707.0	55073.0	54698.0	52972.0	51416.0	50941.0	52408.0	53832.0	53212.0	55949.0	...
Equals: VALUE ADDED, GROSS, at basic prices	33969.0	34085.0	30882.0	33458.0	35299.0	32107.0	35433.0	38968.0	37112.0	36267.0	41019.0	...
Compensation of employees	8549.0	9004.0	9488.0	9642.0	9746.0	9790.0	9791.0	9965.0	9973.0	9684.0	10192.0	...
Taxes on production and imports, less Subsidies	-7381.0	-6933.0	-6543.0	-6813.0	-6960.0	-6762.0	-6818.0	-6784.0	-6774.0	-6213.0	-6198.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 32801.0	32014.0	27936.0	30629.0	32512.0	29079.0	32460.0	35787.0	33912.0	32796.0	37025.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11735.0	12153.0	12338.0	12301.0	12183.0	12002.0	11907.0	12117.0	12234.0	12108.0	12310.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21066.0	19861.0	15598.0	18328.0	20329.0	17077.0	20553.0	23670.0	21678.0	20688.0	24715.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12073.0	13210.0	12935.0	11992.0	11626.0	10732.0	10666.0	11671.0	11770.0	11291.0	12360.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	756.0	755.0	758.0	763.0	761.0	755.0	752.0	754.0	753.0	750.0	747.0	750.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77350.0	80858.0	78643.0	79523.0	79579.0	75073.0	77726.0	82514.0	82494.0	81553.0		
Less: Intermediate consumption, at purchaser's prices	46649.0	49544.0	50706.0	49832.0	48336.0	46810.0	46113.0	47460.0	49105.0	48751.0		
Equals: VALUE ADDED, GROSS, at basic prices	30701.0	31314.0	27937.0	29691.0	31243.0	28263.0	31613.0	35054.0	33389.0	32802.0		
Compensation of employees	7145.0	7547.0	7952.0	8134.0	8212.0	8250.0	8209.0	8370.0	8407.0	8136.0		
Taxes on production and imports, less Subsidies	-7381.0	-6932.0	-6545.0	-6814.0	-6962.0	-6764.0	-6820.0	-6786.0	-6776.0	-6182.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	710.0	709.0	712.0	717.0	714.0	708.0	704.0	706.0	705.0	700.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5413.0	4722.0	5068.0	6336.0	6534.0	6268.0	6257.0	6515.0	6024.0	5800.0		
Less: Intermediate consumption, at purchaser's prices	2893.0	2575.0	2759.0	3270.0	3185.0	3202.0	3282.0	3374.0	3146.0	3100.0		
Equals: VALUE ADDED, GROSS, at basic prices	2520.0	2147.0	2309.0	3066.0	3349.0	3066.0	2975.0	3141.0	2878.0	2700.0		
Compensation of employees	936.0	974.0	1031.0	995.0	1023.0	1025.0	1036.0	1038.0	1006.0	988.0		
Taxes on production and imports, less Subsidies	...	-1.0	2.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	29.0	29.0	29.0	28.0	29.0	29.0	28.0	28.0	28.0	29.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2227.0	2212.0	2244.0	2297.0	2158.0	2182.0	2391.0	2347.0	2426.0	2126.0		
Less: Intermediate consumption, at purchaser's prices	1480.0	1588.0	1609.0	1596.0	1452.0	1403.0	1546.0	1574.0	1581.0	1361.0		
Equals: VALUE ADDED, GROSS, at basic prices	747.0	624.0	635.0	701.0	706.0	779.0	845.0	773.0	845.0	765.0		
Compensation of employees	468.0	483.0	505.0	513.0	511.0	515.0	546.0	557.0	560.0	560.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-33.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	17.0	17.0	18.0	18.0	18.0	19.0	20.0	19.0	20.0	21.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5715.0	5633.0	5594.0	5321.0	4618.0	4452.0	4613.0	4921.0	4973.0	4417.0	5015.0	
Less: Intermediate consumption, at purchaser's prices	3475.0	3418.0	3483.0	3137.0	2674.0	2599.0	2746.0	3014.0	3069.0	2733.0	3296.0	
Equals: VALUE ADDED, GROSS, at basic prices	2240.0	2215.0	2111.0	2184.0	1944.0	1853.0	1867.0	1907.0	1904.0	1684.0	1719.0	
Compensation of employees	956.0	970.0	973.0	1004.0	955.0	935.0	944.0	964.0	953.0	901.0	794.0	
Taxes on production and imports, less Subsidies	80.0	79.0	85.0	89.0	74.0	68.0	68.0	69.0	85.0	104.0	59.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1204.0	1166.0	1053.0	1091.0	915.0	850.0	855.0	874.0	866.0	678.0	866.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1607.0	1600.0	1556.0	1502.0	1441.0	1436.0	1452.0	1454.0	1485.0	1489.0	1534.0	
OPERATING SURPLUS, NET <sup>b</sup>	-403.0	-434.0	-503.0	-411.0	-526.0	-586.0	-597.0	-580.0	-619.0	-811.0	-668.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	782.0	1020.0	847.0	852.0	852.0	1080.0	1092.0	977.0	1176.0	1098.0	1243.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	19.0	19.0	18.0	18.0	17.0	16.0	15.0	15.0	16.0	15.0	15.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	765815.0	758282.0	745303.0	746875.0	742940.0	737906.0	779818.0	794809.0	806817.0	695094.0	779039.0	
Less: Intermediate consumption, at purchaser's prices	551826.0	541850.0	526082.0	525870.0	513563.0	508170.0	546963.0	559145.0	562863.0	480974.0	556976.0	
Equals: VALUE ADDED, GROSS, at basic prices	213988.0	216433.0	219221.0	221005.0	229377.0	229736.0	232855.0	235663.0	243954.0	214120.0	222063.0	
Compensation of employees	131197.0	132851.0	133665.0	134888.0	135936.0	136716.0	139342.0	142037.0	141385.0	133947.0	140298.0	
Taxes on production and imports, less Subsidies	9922.0	10234.0	10523.0	9377.0	8198.0	7851.0	7840.0	7849.0	9405.0	10623.0	9913.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	72869.0	73348.0	75033.0	76740.0	85243.0	85169.0	85673.0	85777.0	93164.0	69549.0	71851.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	53050.0	53677.0	54295.0	54944.0	55740.0	57063.0	58071.0	59774.0	61837.0	63367.0	65656.0	
OPERATING SURPLUS, NET <sup>b</sup>	19819.0	19671.0	20738.0	21796.0	29503.0	28106.0	27602.0	26003.0	31327.0	6182.0	6195.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	54031.0	54230.0	54424.0	56748.0	57348.0	58278.0	61017.0	64590.0	66310.0	65041.0	71637.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2715.0	2700.0	2667.0	2654.0	2600.0	2585.0	2569.0	2569.0	2647.0	2616.0	2622.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103865.0	109831.0	110990.0	104460.0	104272.0	105135.0	112958.0	124778.0	126477.0	116868.0	150599.0	
Less: Intermediate consumption, at purchaser's prices	76205.0	79096.0	78037.0	70375.0	68936.0	69810.0	79810.0	88781.0	86767.0	75348.0	101195.0	
Equals: VALUE ADDED, GROSS, at basic prices	27660.0	30734.0	32953.0	34085.0	35336.0	35325.0	33148.0	35997.0	39710.0	41520.0	49404.0	
Compensation of employees	10673.0	11378.0	11704.0	11921.0	12481.0	12619.0	12632.0	12628.0	12296.0	13312.0	13679.0	
Taxes on production and imports, less Subsidies	1830.0	1928.0	2061.0	1927.0	1878.0	1808.0	1800.0	1986.0	2193.0	2485.0	1655.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	15157.0	17429.0	19187.0	20238.0	20977.0	20897.0	18716.0	21383.0	25222.0	25723.0	34069.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10097.0	10576.0	10957.0	11405.0	11766.0	12155.0	12767.0	13475.0	14209.0	14577.0	15384.0	
OPERATING SURPLUS, NET <sup>b</sup>	5060.0	6853.0	8230.0	8833.0	9211.0	8742.0	5949.0	7908.0	11013.0	11146.0	18685.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	14749.0	14835.0	14677.0	15956.0	15073.0	16199.0	18179.0	18537.0	18861.0	16954.0	20111.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	129.0	131.0	132.0	132.0	134.0	134.0	132.0	135.0	135.0	131.0	132.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37460.0	37672.0	36404.0	36110.0	36405.0	35695.0	37953.0	39410.0	39953.0	39228.0	48004.0	
Less: Intermediate consumption, at purchaser's prices	22925.0	23439.0	22119.0	22004.0	22270.0	21470.0	22889.0	24149.0	24886.0	24392.0	30105.0	
Equals: VALUE ADDED, GROSS, at basic prices	14535.0	14233.0	14285.0	14106.0	14135.0	14225.0	15064.0	15261.0	15067.0	14836.0	17899.0	
Compensation of employees	6763.0	6930.0	7111.0	7154.0	7217.0	7260.0	7396.0	7459.0	7471.0	7452.0	7764.0	
Taxes on production and imports, less Subsidies	537.0	594.0	524.0	473.0	442.0	488.0	515.0	539.0	465.0	623.0	254.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7235.0	6710.0	6650.0	6479.0	6476.0	6477.0	7153.0	7264.0	7131.0	6761.0	9880.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5329.0	5492.0	5625.0	5751.0	5795.0	5914.0	6029.0	6212.0	6393.0	6461.0	6668.0	
OPERATING SURPLUS, NET <sup>b</sup>	1906.0	1218.0	1025.0	728.0	681.0	563.0	1124.0	1052.0	738.0	300.0	3212.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6108.0	5989.0	6194.0	6478.0	5921.0	6285.0	6255.0	6659.0	7024.0	6208.0	6908.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	154.0	155.0	158.0	157.0	159.0	160.0	159.0	158.0	165.0	166.0	169.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	279232.0	279204.0	282404.0	277387.0	271069.0	272638.0	284900.0	297843.0	312235.0	274906.0	323348.0	...
Less: Intermediate consumption, at purchaser's prices	167598.0	169581.0	170477.0	167271.0	163185.0	164276.0	171763.0	180457.0	188121.0	165943.0	197894.0	...
Equals: VALUE ADDED, GROSS, at basic prices	111634.0	109623.0	111927.0	110116.0	107884.0	108362.0	113137.0	117386.0	124114.0	108963.0	125454.0	...
Compensation of employees	68891.0	69181.0	70299.0	69698.0	68943.0	69182.0	71151.0	73463.0	75005.0	72114.0	80058.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3216.0	3328.0	3504.0	2618.0	1829.0	1621.0	1698.0	1806.0	2649.0	3383.0	5404.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39528.0	37114.0	38124.0	37801.0	37112.0	37560.0	40288.0	42117.0	46460.0	33466.0	39992.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8129.0	8132.0	7953.0	7793.0	7652.0	7578.0	7745.0	7991.0	8389.0	8607.0	9030.0	...
OPERATING SURPLUS, NET <sup>b</sup>	31399.0	28982.0	30171.0	30008.0	29460.0	29982.0	32543.0	34126.0	38071.0	24859.0	30962.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8500.0	7831.0	7155.0	7006.0	7178.0	7209.0	8531.0	8858.0	9471.0	8710.0	9515.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1844.0	1838.0	1829.0	1816.0	1771.0	1730.0	1718.0	1743.0	1795.0	1826.0	1893.0	1925.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	376907.0	385119.0	389265.0	394803.0	406514.0	415017.0	431520.0	442412.0	455877.0	426312.0	464712.0	
Less: Intermediate consumption, at purchaser's prices	182228.0	187991.0	191785.0	196532.0	200783.0	207020.0	218572.0	225303.0	230933.0	214145.0	234637.0	
Equals: VALUE ADDED, GROSS, at basic prices	194679.0	197128.0	197480.0	198271.0	205731.0	207996.0	212947.0	217109.0	224944.0	212166.0	230075.0	
Compensation of employees	126050.0	128896.0	129707.0	131178.0	132893.0	135475.0	140176.0	143150.0	142420.0	133080.0	147757.0	
Taxes on production and imports, less Subsidies	8125.0	8621.0	9033.0	6997.0	5287.0	5018.0	4906.0	4847.0	6818.0	3555.0	4243.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	60503.0	59610.0	58740.0	60096.0	67551.0	67504.0	67865.0	69112.0	75706.0	75531.0	78076.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15580.0	15835.0	15925.0	16067.0	16384.0	16946.0	17532.0	18196.0	19149.0	19713.0	20714.0	
OPERATING SURPLUS, NET <sup>b</sup>	44923.0	43775.0	42815.0	44029.0	51167.0	50558.0	50333.0	50916.0	56557.0	55818.0	57362.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15559.0	16340.0	16550.0	16545.0	17741.0	18436.0	19182.0	19721.0	21300.0	20326.0	22798.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3689.0	3725.0	3681.0	3659.0	3704.0	3687.0	3754.0	3786.0	3835.0	3802.0	3901.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181640.0	185414.0	187477.0	190825.0	194909.0	196030.0	206713.0	215507.0	224491.0	193252.0	234898.0	
Less: Intermediate consumption, at purchaser's prices	98520.0	100704.0	102662.0	103129.0	104207.0	104143.0	111975.0	122106.0	125155.0	102109.0	119647.0	
Equals: VALUE ADDED, GROSS, at basic prices	83120.0	84710.0	84815.0	87696.0	90702.0	91887.0	94738.0	93401.0	99336.0	91143.0	115251.0	
Compensation of employees	57021.0	58242.0	58556.0	58955.0	59385.0	60268.0	61440.0	62128.0	62065.0	58094.0	61783.0	
Taxes on production and imports, less Subsidies	3445.0	3273.0	3554.0	3004.0	2450.0	2899.0	2720.0	2904.0	2776.0	2551.0	2966.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	22654.0	23195.0	22705.0	25737.0	28867.0	28720.0	30578.0	28368.0	34494.0	30498.0	50502.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17123.0	17815.0	18299.0	18759.0	19269.0	19631.0	20352.0	21175.0	22164.0	22629.0	23984.0	
OPERATING SURPLUS, NET <sup>b</sup>	5531.0	5380.0	4406.0	6978.0	9598.0	9089.0	10226.0	7193.0	12330.0	7869.0	26518.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	20466.0	20238.0	21466.0	21519.0	24089.0	21696.0	24300.0	25291.0	26315.0	23887.0	27857.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1372.0	1367.0	1356.0	1360.0	1358.0	1374.0	1387.0	1409.0	1444.0	1445.0	1473.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94649.0	96381.0	97921.0	100202.0	101425.0	104499.0	108152.0	114779.0	121745.0	80123.0	92927.0	
Less: Intermediate consumption, at purchaser's prices	45185.0	46141.0	46863.0	49304.0	49285.0	49998.0	52667.0	56324.0	58670.0	38262.0	45791.0	
Equals: VALUE ADDED, GROSS, at basic prices	49465.0	50240.0	51058.0	50898.0	52140.0	54501.0	55485.0	58455.0	63075.0	41861.0	47136.0	
Compensation of employees	30591.0	31450.0	32008.0	32450.0	32744.0	34341.0	35334.0	37803.0	38335.0	25972.0	31129.0	
Taxes on production and imports, less Subsidies	1243.0	1559.0	1642.0	1417.0	1029.0	983.0	932.0	1045.0	1514.0	-4959.0	-9512.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17632.0	17231.0	17407.0	17032.0	18367.0	19177.0	19219.0	19607.0	23226.0	20848.0	25519.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4541.0	4627.0	4660.0	4640.0	4709.0	4865.0	5101.0	5445.0	5779.0	5974.0	6301.0	
OPERATING SURPLUS, NET <sup>b</sup>	13091.0	12604.0	12747.0	12392.0	13658.0	14312.0	14118.0	14162.0	17447.0	14874.0	19218.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4481.0	5053.0	5585.0	4932.0	5816.0	6294.0	6537.0	7001.0	7054.0	6550.0	7554.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1131.0	1151.0	1153.0	1169.0	1172.0	1191.0	1218.0	1258.0	1276.0	1208.0	1234.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	185784.0	187352.0	179587.0	181196.0	187264.0	194996.0	203314.0	212022.0	223402.0	226087.0	246533.0	...
Less: Intermediate consumption, at purchaser's prices	92349.0	93795.0	86486.0	86820.0	89226.0	92976.0	96475.0	99976.0	107162.0	110339.0	122537.0	...
Equals: VALUE ADDED, GROSS, at basic prices	93436.0	93557.0	93101.0	94376.0	98038.0	102020.0	106839.0	112046.0	116240.0	115748.0	123996.0	...
Compensation of employees	51491.0	53182.0	53932.0	55208.0	56897.0	59225.0	62516.0	66593.0	68818.0	68675.0	73642.0	...
Taxes on production and imports, less Subsidies	2261.0	2260.0	2378.0	2003.0	1770.0	1801.0	1906.0	1908.0	2260.0	2886.0	3741.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 39683.0	38116.0	36793.0	37163.0	39372.0	40994.0	42417.0	43545.0	45163.0	44187.0	46612.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23551.0	24589.0	25584.0	26367.0	27251.0	28501.0	29790.0	31461.0	33319.0	34774.0	36922.0	...
OPERATING SURPLUS, NET <sup>b</sup>	16132.0	13527.0	11209.0	10796.0	12121.0	12493.0	12627.0	12084.0	11844.0	9413.0	9690.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	26351.0	27410.0	28187.0	29545.0	30309.0	33091.0	35161.0	37767.0	39130.0	39002.0	43241.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	788.0	807.0	812.0	812.0	827.0	845.0	856.0	890.0	906.0	922.0	958.0	1015.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	196295.0	200094.0	206192.0	214916.0	221634.0	218185.0	223250.0	230165.0	235135.0	237622.0	249596.0	...
Less: Intermediate consumption, at purchaser's prices	117497.0	120730.0	122241.0	127993.0	134079.0	132144.0	143862.0	144467.0	151939.0	155748.0	162103.0	...
Equals: VALUE ADDED, GROSS, at basic prices	78798.0	79364.0	83951.0	86923.0	87555.0	86041.0	79388.0	85698.0	83196.0	81874.0	87493.0	...
Compensation of employees	47294.0	49131.0	48748.0	49551.0	50213.0	51027.0	52798.0	54319.0	54285.0	53914.0	58250.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	5314.0	5500.0	6495.0	6055.0	6998.0	8272.0	8669.0	8865.0	9146.0	11191.0	10598.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	26190.0	24732.0	28708.0	31314.0	30341.0	26743.0	17920.0	22514.0	19764.0	16768.0	18645.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11915.0	12576.0	12819.0	13089.0	13645.0	14353.0	15354.0	16361.0	17761.0	18482.0	19557.0	...
OPERATING SURPLUS, NET <sup>b</sup>	14275.0	12156.0	15889.0	18225.0	16696.0	12390.0	2566.0	6153.0	2003.0	-1714.0	-912.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13760.0	15933.0	13115.0	15645.0	17013.0	18457.0	20762.0	21012.0	24088.0	19418.0	22855.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	778.0	784.0	785.0	786.0	786.0	786.0	781.0	787.0	790.0	788.0	794.0	808.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	282808.0	291433.0	296181.0	300393.0	306420.0	312937.0	320287.0	325984.0	335163.0	333675.0	343172.0	...
Less: Intermediate consumption, at purchaser's prices	49299.0	52235.0	53802.0	54472.0	55907.0	55695.0	55938.0	55912.0	57168.0	57491.0	61143.0	...
Equals: VALUE ADDED, GROSS, at basic prices	233509.0	239198.0	242379.0	245921.0	250513.0	257242.0	264349.0	270072.0	277995.0	276184.0	282029.0	...
Compensation of employees	14860.0	14932.0	15211.0	14919.0	14859.0	15464.0	16221.0	16648.0	16663.0	16218.0	17699.0	...
Taxes on production and imports, less Subsidies	19301.0	20240.0	21650.0	22761.0	23883.0	25656.0	26924.0	27459.0	28135.0	28642.0	10934.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	199348.0	204026.0	205518.0	208241.0	211773.0	216123.0	221203.0	225965.0	233197.0	231324.0	253395.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	92509.0	94276.0	94556.0	96364.0	96737.0	97927.0	102264.0	106385.0	111540.0	115666.0	123128.0	...
OPERATING SURPLUS, NET <sup>b</sup>	106839.0	109750.0	110962.0	111877.0	115036.0	118196.0	118939.0	119580.0	121657.0	115658.0	130267.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	160112.0	157643.0	156100.0	155014.0	153494.0	158478.0	169724.0	176421.0	185615.0	164133.0	199926.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	371.0	371.0	374.0	363.0	354.0	363.0	376.0	383.0	388.0	391.0	401.0	409.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	287951.0	297789.0	303611.0	313119.0	324208.0	333176.0	349412.0	360314.0	380034.0	368116.0	400404.0	
Less: Intermediate consumption, at purchaser's prices	145597.0	153105.0	157572.0	164374.0	171899.0	176662.0	185502.0	190618.0	201696.0	195403.0	215325.0	
Equals: VALUE ADDED, GROSS, at basic prices	142354.0	144685.0	146039.0	148745.0	152309.0	156514.0	163910.0	169696.0	178338.0	172713.0	185079.0	
Compensation of employees	97346.0	101367.0	103837.0	107576.0	110140.0	113574.0	119136.0	123851.0	127814.0	123743.0	137615.0	
Taxes on production and imports, less Subsidies	2974.0	3265.0	3611.0	2582.0	1590.0	1763.0	1769.0	1689.0	2372.0	3458.0	4869.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	42034.0	40054.0	38591.0	38587.0	40580.0	41177.0	43005.0	44156.0	48152.0	45511.0	42595.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	27574.0	28608.0	29528.0	30406.0	31607.0	32802.0	34225.0	35834.0	37592.0	39048.0	40802.0	
OPERATING SURPLUS, NET <sup>b</sup>	14460.0	11446.0	9063.0	8181.0	8973.0	8375.0	8780.0	8322.0	10560.0	6463.0	1793.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	32637.0	32693.0	33710.0	34257.0	36207.0	37722.0	39448.0	40895.0	43375.0	43292.0	47146.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1815.0	1860.0	1895.0	1936.0	1945.0	1986.0	2024.0	2047.0	2129.0	2181.0	2247.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	172205.0	174469.0	173613.0	177324.0	181767.0	187848.0	195391.0	210564.0	221249.0	203085.0	219247.0	
Less: Intermediate consumption, at purchaser's prices	72454.0	75412.0	74365.0	75843.0	76958.0	77663.0	79161.0	87572.0	93919.0	85586.0	95667.0	
Equals: VALUE ADDED, GROSS, at basic prices	99751.0	99058.0	99248.0	101481.0	104809.0	110185.0	116230.0	122992.0	127330.0	117499.0	123580.0	
Compensation of employees	64716.0	64432.0	65670.0	67386.0	69793.0	73863.0	78349.0	82540.0	82597.0	74665.0	81497.0	
Taxes on production and imports, less Subsidies	2727.0	2916.0	3159.0	2415.0	1733.0	1775.0	1698.0	1762.0	2605.0	2588.0	3558.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	32309.0	31710.0	30419.0	31680.0	33283.0	34547.0	36182.0	38690.0	42128.0	40246.0	38525.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16329.0	16418.0	16268.0	16434.0	16695.0	17287.0	18031.0	19110.0	20414.0	20906.0	22140.0	
OPERATING SURPLUS, NET <sup>b</sup>	15980.0	15292.0	14151.0	15246.0	16588.0	17260.0	18151.0	19580.0	21714.0	19340.0	16385.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15968.0	16733.0	15896.0	16779.0	18114.0	20199.0	22084.0	23684.0	24521.0	21308.0	24801.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1970.0	1951.0	1954.0	1983.0	2014.0	2115.0	2270.0	2375.0	2328.0	2164.0	2360.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	204980.0	210513.0	214311.0	214690.0	214662.0	215530.0	220720.0	224402.0	228319.0	230891.0	238003.0	
Less: Intermediate consumption, at purchaser's prices	54442.0	56488.0	57546.0	56511.0	57546.0	57437.0	59835.0	60932.0	62222.0	62453.0	66227.0	
Equals: VALUE ADDED, GROSS, at basic prices	150538.0	154025.0	156765.0	158179.0	157116.0	158093.0	160885.0	163470.0	166097.0	168438.0	171776.0	
Compensation of employees	109947.0	112447.0	114708.0	115948.0	116038.0	116914.0	119206.0	120225.0	121611.0	123274.0	123510.0	
Taxes on production and imports, less Subsidies	2749.0	2882.0	3056.0	3207.0	3126.0	3048.0	2818.0	3446.0	3551.0	3798.0	4216.0	
OPERATING SURPLUS, GROSS	37842.0	38696.0	39001.0	39024.0	37952.0	38131.0	38861.0	39799.0	40935.0	41366.0	44050.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	37842.0	38696.0	39000.0	39030.0	37951.0	38131.0	38860.0	39798.0	40934.0	41366.0	43201.0	
OPERATING SURPLUS, NET	...	...	1.0	-6.0	1.0	...	1.0	1.0	1.0	...	849.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	39167.0	42193.0	42354.0	39292.0	37472.0	39001.0	38941.0	41759.0	47303.0	46495.0	48133.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2442.0	2418.0	2444.0	2454.0	2439.0	2445.0	2452.0	2450.0	2462.0	2458.0	2481.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	121045.0	123659.0	125976.0	127644.0	129449.0	131538.0	135715.0	138012.0	140361.0	138826.0	144728.0	
Less: Intermediate consumption, at purchaser's prices	21997.0	23066.0	23917.0	24190.0	24179.0	24573.0	25080.0	25773.0	26245.0	23290.0	26036.0	
Equals: VALUE ADDED, GROSS, at basic prices	99048.0	100593.0	102059.0	103454.0	105270.0	106965.0	110635.0	112239.0	114116.0	115536.0	118693.0	
Compensation of employees	86773.0	87802.0	89007.0	90505.0	92334.0	93444.0	96173.0	97351.0	98435.0	99985.0	100914.0	
Taxes on production and imports, less Subsidies	-1050.0	-1058.0	-935.0	-1189.0	-1538.0	-1476.0	-1026.0	-1083.0	-960.0	-1511.0	-1649.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 13325.0	13850.0	13987.0	14138.0	14474.0	14996.0	15488.0	15971.0	16640.0	17062.0	19428.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9861.0	10169.0	10297.0	10349.0	10268.0	10390.0	10646.0	10971.0	11323.0	11478.0	11914.0	
OPERATING SURPLUS, NET <sup>b</sup>	3464.0	3681.0	3690.0	3789.0	4206.0	4606.0	4842.0	5000.0	5317.0	5584.0	7514.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10820.0	10778.0	10554.0	10109.0	9952.0	9733.0	10279.0	10919.0	12149.0	10810.0	11950.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1905.0	1892.0	1898.0	1928.0	1967.0	1987.0	1999.0	1985.0	1987.0	1993.0	2019.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	213932.0	220349.0	227908.0	234112.0	239779.0	245098.0	250618.0	255881.0	261528.0	266695.0	295470.0	
Less: Intermediate consumption, at purchaser's prices	49268.0	51204.0	53867.0	56040.0	58593.0	60219.0	62119.0	64886.0	67512.0	71320.0	79560.0	
Equals: VALUE ADDED, GROSS, at basic prices	164664.0	169145.0	174041.0	178072.0	181186.0	184879.0	188499.0	190995.0	194016.0	195374.0	215910.0	
Compensation of employees	114406.0	118117.0	121844.0	124982.0	126833.0	128811.0	131579.0	133688.0	135416.0	139201.0	151132.0	
Taxes on production and imports, less Subsidies	5207.0	5370.0	5578.0	5247.0	4779.0	4688.0	4901.0	4861.0	5363.0	3946.0	4791.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 45052.0	45657.0	46617.0	47843.0	49574.0	51380.0	52018.0	52445.0	53237.0	52227.0	59988.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12606.0	13173.0	13480.0	13764.0	14163.0	14447.0	14746.0	15039.0	15423.0	15588.0	16063.0	
OPERATING SURPLUS, NET <sup>b</sup>	32446.0	32484.0	33137.0	34079.0	35411.0	36933.0	37272.0	37406.0	37814.0	36639.0	43925.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16216.0	16287.0	15362.0	15769.0	14776.0	14576.0	14254.0	13926.0	14467.0	14217.0	15746.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3691.0	3731.0	3777.0	3835.0	3869.0	3890.0	3910.0	3915.0	3933.0	3965.0	4035.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45537.0	46008.0	47678.0	49408.0	49975.0	51221.0	53776.0	55003.0	57635.0	48057.0	52447.0	
Less: Intermediate consumption, at purchaser's prices	20609.0	20638.0	21190.0	22225.0	22384.0	23183.0	24332.0	24264.0	25156.0	19448.0	23587.0	
Equals: VALUE ADDED, GROSS, at basic prices	24928.0	25370.0	26488.0	27183.0	27591.0	28038.0	29444.0	30739.0	32479.0	28609.0	28859.0	
Compensation of employees	18325.0	18564.0	19232.0	19797.0	20153.0	20425.0	21170.0	21961.0	22442.0	19885.0	20478.0	
Taxes on production and imports, less Subsidies	-421.0	-228.0	-170.0	-248.0	-360.0	-344.0	-264.0	-248.0	-562.0	-1689.0	-879.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7024.0	7034.0	7426.0	7634.0	7798.0	7957.0	8538.0	9026.0	10599.0	10412.0	9260.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5586.0	5891.0	6148.0	6316.0	6351.0	6549.0	6835.0	7166.0	7491.0	7647.0	8012.0	
OPERATING SURPLUS, NET <sup>b</sup>	1438.0	1143.0	1278.0	1318.0	1447.0	1408.0	1703.0	1860.0	3108.0	2765.0	1248.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7637.0	8466.0	9283.0	8282.0	7218.0	7390.0	7732.0	8288.0	9372.0	8152.0	9062.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	581.0	580.0	593.0	605.0	610.0	605.0	606.0	605.0	603.0	578.0	594.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40556.0	42217.0	43001.0	43298.0	43430.0	44091.0	44798.0	45932.0	47158.0	42294.0	46496.0	
Less: Intermediate consumption, at purchaser's prices	14227.0	15138.0	15646.0	15823.0	16368.0	16645.0	16901.0	17826.0	18386.0	16253.0	18710.0	
Equals: VALUE ADDED, GROSS, at basic prices	26329.0	27079.0	27355.0	27475.0	27062.0	27446.0	27897.0	28106.0	28772.0	26041.0	27786.0	
Compensation of employees	17897.0	18313.0	18742.0	19025.0	19087.0	19253.0	19751.0	20067.0	20212.0	18303.0	20006.0	
Taxes on production and imports, less Subsidies	506.0	580.0	611.0	432.0	286.0	220.0	276.0	212.0	402.0	-362.0	161.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7927.0	8186.0	8005.0	8018.0	7689.0	7973.0	7870.0	7827.0	8159.0	8100.0	7620.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2179.0	2217.0	2244.0	2278.0	2320.0	2386.0	2465.0	2599.0	2736.0	2842.0	3007.0	
OPERATING SURPLUS, NET <sup>b</sup>	5748.0	5969.0	5761.0	5740.0	5369.0	5587.0	5405.0	5228.0	5423.0	5258.0	4613.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2148.0	2225.0	2273.0	2354.0	2450.0	2528.0	2634.0	3044.0	2993.0	2961.0	3322.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	699.0	710.0	721.0	730.0	737.0	746.0	738.0	735.0	749.0	750.0	783.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3938.0	3850.0	3685.0	3603.0	3470.0	3376.0	3381.0	1570.0	1473.0	896.0	1551.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3938.0	3850.0	3685.0	3603.0	3470.0	3376.0	3381.0	1570.0	1473.0	896.0	1551.0	
Compensation of employees	5183.0	5169.0	5026.0	4914.0	4775.0	4702.0	4736.0	4693.0	4675.0	4176.0	5556.0	
Taxes on production and imports, less Subsidies	-1245.0	-1319.0	-1341.0	-1311.0	-1305.0	-1325.0	-1355.0	-3123.0	-3202.0	-3280.0	-4005.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	197.0	195.0	182.0	172.0	166.0	165.0	162.0	159.0	155.0	148.0	150.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	48855.0	50460.0	52019.0	52477.0	51744.0	51811.0	52184.0	52099.0	52818.0	53697.0	54847.0	
Defence	32268.0	32377.0	32907.0	32316.0	33260.0	33929.0	35756.0	36199.0	37144.0	37771.0	38954.0	
Public order and safety	32714.0	33365.0	34081.0	34563.0	35079.0	35791.0	36882.0	37947.0	39404.0	40339.0	41416.0	
Economic affairs	29215.0	30848.0	31545.0	31348.0	30860.0	31277.0	32358.0	33006.0	33597.0	33796.0	33787.0	
Environment protection	12041.0	12604.0	13182.0	13568.0	13616.0	13128.0	13337.0	14151.0	14425.0	14712.0	15525.0	
Housing and community amenities	10908.0	11256.0	10753.0	10668.0	10605.0	10452.0	10782.0	11143.0	11566.0	11700.0	12144.0	
Health	146041.0	148752.0	152639.0	157323.0	160142.0	164482.0	168279.0	171439.0	175599.0	185571.0	208009.0	
Recreation, culture and religion	19928.0	20463.0	21031.0	21358.0	21202.0	21734.0	22369.0	22734.0	23184.0	22717.0	23276.0	
Education	87811.0	88731.0	89838.0	91512.0	92912.0	93569.0	95737.0	96766.0	98159.0	100159.0	102993.0	
Social protection	68969.0	71422.0	72495.0	73517.0	73980.0	74040.0	75474.0	74495.0	74359.0	75655.0	75499.0	
Equals: General government final consumption expenditure	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543159.0	549979.0	560255.0	576116.0	606450.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	144500.0	149772.0	153370.0	153129.0	155203.0	158121.0	160284.0	162785.0	166478.0	177592.0	176832.0	...
Alcoholic beverages, tobacco and narcotics	40672.0	41971.0	43050.0	43485.0	44234.0	44413.0	45023.0	46865.0	48055.0	51926.0	52671.0	...
Clothing and footwear	44787.0	44718.0	44781.0	45311.0	45459.0	45294.0	45926.0	44912.0	44950.0	37125.0	41001.0	...
Housing, water, electricity, gas and other fuels	281212.0	292993.0	301631.0	301951.0	306758.0	311300.0	316382.0	324834.0	333678.0	335601.0	351506.0	...
Furnishings, household equipment and routine maintenance of the house	56533.0	56493.0	55837.0	56017.0	57071.0	58101.0	59218.0	57144.0	58301.0	57711.0	62573.0	...
Health	46365.0	47307.0	47805.0	48276.0	48779.0	49338.0	49632.0	50137.0	50585.0	47845.0	54267.0	...
Transport	154090.0	152352.0	149893.0	149483.0	150549.0	154695.0	164597.0	174561.0	178590.0	139150.0	161808.0	...
Communication	33307.0	31404.0	30501.0	29796.0	29764.0	29472.0	29109.0	29576.0	29870.0	30315.0	31839.0	...
Recreation and culture	93325.0	92284.0	90441.0	91447.0	92259.0	94112.0	96154.0	98033.0	100967.0	89651.0	97336.0	...
Education	4664.0	4839.0	5047.0	5169.0	5340.0	5423.0	5914.0	5929.0	6184.0	5763.0	6061.0	...
Restaurants and hotels	71953.0	73364.0	74073.0	77315.0	79072.0	82004.0	86783.0	92326.0	97725.0	65458.0	76270.0	...
Miscellaneous goods and services	134642.0	133963.0	137459.0	137975.0	144581.0	145980.0	149959.0	155967.0	156397.0	151404.0	160894.0	...
Equals: Household final consumption expenditure in domestic market	1106046.0	1121459.0	1133889.0	1139357.0	1159070.0	1178256.0	1208982.0	1243065.0	1271780.0	1189539.0	1273058.0	...
Plus: Direct purchases abroad by residents	32260.0	31325.0	32592.0	37531.0	35412.0	36382.0	37769.0	40143.0	44746.0	24102.0	29154.0	...
Less: Direct purchases in domestic market by non-residents	47613.0	51897.0	53102.0	53972.0	52171.0	49266.0	54666.0	58669.0	59802.0	31029.0	37420.0	...
Equals: Household final consumption expenditure	1090694.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1224539.0	1256724.0	1182612.0	1264791.0	1368474.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	41048.0	42083.0	43362.0	44615.0	45859.0	46940.0	48067.0	48852.0	50072.0	49044.0	52316.0	53909.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355361.0	359012.0	364850.0	376851.0	402921.0	409615.0
Equals: Total actual individual consumption	1448167.0	1466155.0	1486395.0	1504864.0	1530261.0	1559658.0	1595513.0	1632403.0	1671646.0	1608507.0	1720029.0	1831998.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3685306.0	3743062.0	3763056.0	3803842.0	3852481.0	3892891.0	4053663.0	4185683.0	4314969.0	4015922.0	4433158.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	209786.0	213479.0	217348.0	222535.0	230966.0	237339.0	251113.0	261536.0	268366.0	248999.0	284100.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271086.0	283016.0	291877.0	274567.0	307990.0	...
Less: Subsidies on products	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19973.0	21480.0	23511.0	25568.0	23890.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1836723.0	1867737.0	1863215.0	1876612.0	1885015.0	1896101.0	2007534.0	2083913.0	2145700.0	1954452.0	2216386.0	...
GROSS DOMESTIC PRODUCT	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2297242.0	2363306.0	2437635.0	2310469.0	2500872.0	...
Less: Consumption of fixed capital	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	414022.0	429790.0	449419.0	457257.0	483251.0	...
NET DOMESTIC PRODUCT	1691227.0	1712283.0	1735660.0	1762206.0	1806506.0	1833767.0	1883220.0	1933516.0	1988216.0	1853212.0	2017621.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2297242.0	2363306.0	2437635.0	2310469.0	2500872.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1068929.0	1092356.0	1109468.0	1126701.0	1141421.0	1163287.0	1199841.0	1231533.0	1242871.0	1196595.0	1283754.0	...
Taxes on production and imports, less Subsidies	269125.0	276569.0	285823.0	283578.0	286155.0	295391.0	311090.0	321543.0	336607.0	310820.0	329221.0	...
Taxes on production and imports	312820.0	321719.0	330843.0	339117.0	350594.0	359654.0	376524.0	392075.0	411660.0	395141.0	420962.0	...
Taxes on products	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271086.0	283016.0	291877.0	274567.0	307990.0	...
Other taxes on production	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105438.0	109059.0	119783.0	120574.0	112972.0	...
Less: Subsidies	43695.0	45150.0	45020.0	55539.0	64439.0	64263.0	65434.0	70532.0	75053.0	84321.0	91741.0	...
Subsidies on products	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19973.0	21480.0	23511.0	25568.0	23890.0	...
Other subsidies on production	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45461.0	49052.0	51542.0	58753.0	67851.0	...
OPERATING SURPLUS, GROSS	598067.0	596855.0	602466.0	618673.0	650481.0	655325.0	664000.0	684971.0	729817.0	677974.0	755717.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	598067.0	596855.0	602466.0	618673.0	650481.0	655325.0	664000.0	684971.0	729817.0	677974.0	755717.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
Compensation of employees	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1220051.0	1251993.0	1264459.0	1216817.0	1305544.0	...
Taxes on production and imports, less Subsidies	276001.0	283324.0	292332.0	289860.0	291433.0	300104.0	315289.0	325069.0	340175.0	313401.0	331730.0	...
Taxes on production and imports	310735.0	319613.0	328769.0	337061.0	347527.0	356036.0	372475.0	387496.0	407049.0	390088.0	415307.0	...
Taxes on products	223368.0	228145.0	232553.0	238390.0	247885.0	254954.0	268959.0	280728.0	289685.0	272502.0	305680.0	...
Other taxes on production	87367.0	91468.0	96216.0	98671.0	99642.0	101082.0	103516.0	106768.0	117364.0	117586.0	109627.0	...
Less: Subsidies	34734.0	36289.0	36437.0	47201.0	56094.0	55932.0	57186.0	62427.0	66874.0	76687.0	83577.0	...
Subsidies on products	14341.0	15538.0	16147.0	16746.0	17816.0	18379.0	18715.0	20249.0	22280.0	24226.0	22549.0	...
Other subsidies on production	20393.0	20751.0	20290.0	30455.0	38278.0	37553.0	38471.0	42178.0	44594.0	52461.0	61028.0	...
Property income	676596.0	629740.0	575465.0	566776.0	573904.0	549941.0	538162.0	578063.0	594423.0	482691.0	579921.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	643598.0	606930.0	551322.0	543974.0	551152.0	527018.0	510650.0	547260.0	567281.0	469618.0	530408.0	...
GROSS NATIONAL INCOME	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349163.0	2418096.0	2489933.0	2346345.0	2574684.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349163.0	2418096.0	2489933.0	2346345.0	2574684.0	...
Current taxes on income, wealth, etc.	240770.0	259511.0	272250.0	274052.0	278398.0	280101.0	294504.0	312911.0	318518.0	304321.0	323174.0	...
Social contributions	415044.0	428332.0	441215.0	453431.0	457890.0	464334.0	477022.0	472175.0	456405.0	441547.0	471139.0	...
Social benefits other than social transfers in kind	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	494406.0	505018.0	519760.0	567849.0	559392.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	208338.0	218560.0	227501.0	225630.0	226589.0	237810.0	245959.0	250247.0	260787.0	268542.0	285286.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	236500.0	254533.0	268334.0	271059.0	274743.0	276660.0	290533.0	308217.0	313077.0	301383.0	318362.0	...
Social contributions	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484049.0	479193.0	463878.0	448771.0	478874.0	...
Social benefits other than social transfers in kind	433346.0	449742.0	463021.0	473923.0	481096.0	489092.0	497140.0	506980.0	522004.0	567771.0	561041.0	...
Other current transfers	243427.0	257344.0	268375.0	267699.0	266105.0	279007.0	283925.0	293011.0	302591.0	313421.0	325373.0	...
GROSS DISPOSABLE INCOME	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234136.0	2305407.0	2371046.0	2443853.0	2297258.0	2530024.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234136.0	2305407.0	2371046.0	2443853.0	2297258.0	2530024.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783312.0	1823370.0	1867051.0	1807772.0	1923557.0	...
Individual consumption expenditure	1448167.0	1466155.0	1486395.0	1504864.0	1530261.0	1559658.0	1595513.0	1632403.0	1671646.0	1608507.0	1720028.0	...
Collective consumption expenditure	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187799.0	190967.0	195405.0	199265.0	203529.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	453672.0	448413.0	451099.0	461761.0	488422.0	491612.0	522095.0	547676.0	576802.0	489486.0	606467.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	453672.0	448413.0	451099.0	461761.0	488422.0	491612.0	522095.0	547676.0	576802.0	489486.0	606467.0	...
Capital transfers, receivable less payable	-167.0	-3430.0	470.0	-1070.0	120.0	-372.0	-85.0	293.0	-15.0	833.0	8689.0	...
Capital transfers, receivable	37120.0	34993.0	38600.0	36493.0	44047.0	43130.0	55994.0	45042.0	45367.0	51546.0	73153.0	...
Less: Capital transfers, payable	37287.0	38423.0	38130.0	37563.0	43927.0	43502.0	56079.0	44749.0	45382.0	50713.0	64464.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	86363.0	68462.0	70039.0	73132.0	96616.0	90878.0	107988.0	118179.0	127368.0	33062.0	131905.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	477972.0	472626.0	471862.0	488207.0	499315.0	505123.0	538386.0	563820.0	593921.0	548060.0	625885.0	...
Gross fixed capital formation	461566.0	469106.0	466668.0	469072.0	472647.0	487382.0	516784.0	541023.0	572293.0	529854.0	606168.0	...
Changes in inventories	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	20946.0	22090.0	20818.0	17388.0	18836.0	...
Acquisitions less disposals of valuables	677.0	716.0	657.0	910.0	617.0	640.0	656.0	707.0	810.0	818.0	881.0	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-24468.0	-27644.0	-20293.0	-27516.0	-10773.0	-13883.0	-16376.0	-15851.0	-17138.0	-57741.0	-10729.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1748946.0	941148.0	517080.0	1363131.0	1726375.0	1617750.0	2064418.0	1620880.0	1907154.0	3806072.0	2527490.0	1671506.0
Currency and deposits	490307.0	27014.0	-231245.0	193487.0	210256.0	321159.0	563446.0	298538.0	469421.0	1677145.0	860129.0	-109501.0
Securities other than shares	264028.0	69514.0	43720.0	103885.0	33124.0	118762.0	140081.0	142082.0	193032.0	401673.0	192685.0	224721.0
Loans	169040.0	106940.0	35945.0	57198.0	184729.0	212080.0	192450.0	340735.0	244143.0	408870.0	335570.0	367494.0
Shares and other equity	17833.0	93877.0	61445.0	34517.0	203559.0	123442.0	195455.0	90560.0	20275.0	262712.0	182791.0	160366.0
Insurance technical reserves	32557.0	28618.0	52322.0	65091.0	65672.0	47385.0	51493.0	46826.0	59237.0	22070.0	36735.0	39889.0
Financial derivatives	790015.0	637644.0	532265.0	781288.0	860285.0	739427.0	750738.0	843656.0	877901.0	905172.0	857744.0	1026294.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-14853.0	-22460.0	22622.0	127665.0	168751.0	55495.0	170756.0	-141518.0	43145.0	128429.0	38451.0	-37756.0
NET LENDING (+) / NET BORROWING (-)	-29199.0	-32497.0	-17131.0	-22891.0	-14597.0	-18270.0	-20719.0	-11413.0	-15733.0	-62196.0	-6573.0	-77976.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1719747.0	908651.0	499949.0	1340241.0	1711778.0	1599480.0	2043699.0	1609467.0	1891421.0	3743876.0	2520916.0	1593530.0
Monetary gold and SDRs	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	30.0	74.0	24160.0	1207.0
Currency and deposits	612020.0	-39328.0	-122983.0	179206.0	115711.0	283292.0	482583.0	108718.0	476636.0	1650535.0	713939.0	-139382.0
Securities other than shares	70445.0	18966.0	-20545.0	83326.0	90697.0	133891.0	132046.0	156438.0	115672.0	328829.0	196834.0	116153.0
Loans	183017.0	84115.0	21378.0	93982.0	194138.0	210872.0	206468.0	464778.0	262970.0	435136.0	347794.0	332012.0
Shares and other equity	-12280.0	159402.0	54010.0	51296.0	181036.0	131832.0	230198.0	162438.0	59499.0	292087.0	152227.0	148198.0
Insurance technical reserves	37085.0	31688.0	63319.0	59409.0	54667.0	45326.0	52614.0	45419.0	55922.0	14109.0	30930.0	33759.0
Financial derivatives	776079.0	623335.0	515481.0	757368.0	873339.0	723538.0	749516.0	817810.0	881617.0	881337.0	875367.0	985128.0
Other accounts receivable	53164.0	30155.0	-10784.0	115235.0	201940.0	73053.0	189717.0	-146176.0	39076.0	141769.0	179665.0	116454.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	625111.0	637065.0	643611.0	662388.0	685011.0	689287.0	735421.0	773375.0	793436.0	679592.0	785046.0	...
Imports of goods	486958.0	492589.0	485535.0	485795.0	493523.0	493499.0	534949.0	560714.0	571604.0	497838.0	583923.0	...
Imports of services	138153.0	144476.0	158076.0	176593.0	191488.0	195788.0	200472.0	212661.0	221832.0	181754.0	201123.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	585016.0	609994.0	621707.0	637764.0	672558.0	675769.0	710965.0	749491.0	770099.0	634229.0	736475.0	...
Exports of goods	427403.0	440063.0	443174.0	445843.0	469670.0	468789.0	497767.0	521490.0	536655.0	448390.0	509696.0	...
Exports of services	157613.0	169931.0	178533.0	191921.0	202888.0	206980.0	213198.0	228001.0	233444.0	185839.0	226779.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	40095.0	27071.0	21904.0	24624.0	12453.0	13518.0	24456.0	23884.0	23337.0	45363.0	48571.0	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	40095.0	27071.0	21904.0	24624.0	12453.0	13518.0	24456.0	23884.0	23337.0	45363.0	48571.0	...
Compensation of employees	939.0	1008.0	1072.0	1101.0	1438.0	1387.0	1341.0	1480.0	1558.0	1620.0	1685.0	...
Taxes on production and imports, less Subsidies	-6876.0	-6755.0	-6509.0	-6282.0	-5278.0	-4713.0	-4199.0	-3526.0	-3568.0	-2581.0	-2509.0	...
Taxes on production and imports	2085.0	2106.0	2074.0	2056.0	3067.0	3618.0	4049.0	4579.0	4611.0	5053.0	5655.0	...
Taxes on products	2085.0	2106.0	2074.0	2056.0	2151.0	2043.0	2127.0	2288.0	2192.0	2065.0	2310.0	...
Other taxes on production	...	...	...	...	916.0	1575.0	1922.0	2291.0	2419.0	2988.0	3345.0	...
Less: Subsidies	8961.0	8861.0	8583.0	8338.0	8345.0	8331.0	8248.0	8105.0	8179.0	7634.0	8164.0	...
Subsidies on products	1326.0	1234.0	1132.0	1165.0	1254.0	1279.0	1258.0	1231.0	1231.0	1342.0	1341.0	...
Other subsidies on production	7635.0	7627.0	7451.0	7173.0	7091.0	7052.0	6990.0	6874.0	6948.0	6292.0	6823.0	...
Property income	115362.0	117373.0	108062.0	108167.0	111983.0	108468.0	112070.0	119293.0	127752.0	91495.0	104327.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	5008.0	5739.0	5942.0	6254.0	7085.0	7078.0	7281.0	7273.0	7743.0	7465.0	8023.0	...
Social benefits other than social transfers in kind	6052.0	6331.0	6505.0	6744.0	7497.0	7408.0	7454.0	7396.0	7787.0	7396.0	7396.0	...
Other current transfers	46806.0	49631.0	52743.0	54333.0	53145.0	54186.0	52132.0	58328.0	57651.0	63039.0	69987.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	15786.0	17114.0	17843.0	18611.0	20885.0	21011.0	21551.0	21941.0	23147.0	21842.0	23475.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	148361.0	140183.0	132205.0	130969.0	134735.0	131391.0	139582.0	150096.0	154894.0	104566.0	153840.0	...
Current taxes on income and wealth, etc.	4270.0	4978.0	3916.0	2993.0	3655.0	3441.0	3971.0	4694.0	5441.0	2938.0	4812.0	...
Social contributions	187.0	206.0	225.0	233.0	238.0	248.0	254.0	255.0	270.0	241.0	288.0	...
Social benefits other than social transfers in kind	2766.0	2857.0	2897.0	3423.0	4288.0	4741.0	4720.0	5434.0	5543.0	7474.0	5747.0	...
Other current transfers	11717.0	10846.0	11869.0	12264.0	13629.0	12989.0	14166.0	15563.0	15846.0	18161.0	29900.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	24300.0	24213.0	20764.0	26448.0	10893.0	13511.0	16291.0	16145.0	17119.0	58575.0	19418.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	24300.0	24213.0	20764.0	26448.0	10893.0	13511.0	16291.0	16145.0	17119.0	58575.0	19418.0	...
Capital transfers, receivable less payable	168.0	3431.0	-470.0	1070.0	-120.0	372.0	85.0	-293.0	19.0	-833.0	-8689.0	...
Capital transfers, receivable	1294.0	4517.0	901.0	2320.0	1831.0	2028.0	1406.0	1181.0	1898.0	1246.0	1222.0	...
Less: Capital transfers, payable	1126.0	1086.0	1371.0	1250.0	1951.0	1656.0	1321.0	1474.0	1879.0	2079.0	9911.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	24468.0	27644.0	20294.0	27518.0	10773.0	13883.0	16376.0	15852.0	17138.0	57742.0	10729.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	24468.0	27644.0	20294.0	27518.0	10773.0	13883.0	16376.0	15852.0	17138.0	57742.0	10729.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	65829.0	44971.0	-177729.0	255761.0	228162.0	256208.0	201378.0	330140.0	504092.0	509455.0	493841.0	445675.0
Currency and deposits	11319.0	-115936.0	23849.0	87822.0	-52988.0	132274.0	27987.0	-25416.0	208815.0	142505.0	2262.0	104707.0
Securities other than shares	-126472.0	-58302.0	13316.0	59171.0	52107.0	22927.0	-4048.0	55045.0	62210.0	95993.0	59013.0	54379.0
Loans	42284.0	13095.0	-13020.0	24095.0	7650.0	18822.0	32794.0	168177.0	44313.0	39592.0	93123.0	-16122.0
Shares and other equity	-1892.0	109311.0	45842.0	40419.0	23550.0	64349.0	88900.0	84398.0	54226.0	44987.0	61652.0	19396.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	43399.0	-108770.0	-216107.0	11954.0	131496.0	-18276.0	6539.0	73647.0	137618.0	136977.0	129645.0	238469.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	96974.0	205255.0	-31681.0	31880.0	66096.0	38437.0	48649.0	-25755.0	-3120.0	49327.0	123986.0	43639.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 29199.0	32496.0	17131.0	22890.0	14597.0	18270.0	20719.0	11413.0	15733.0	62195.0	6574.0	77976.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	95028.0	77467.0	-160598.0	278651.0	242759.0	274478.0	222097.0	341553.0	519825.0	571650.0	500415.0	523651.0
Monetary gold and SDRs	20.0	2.0	5.0	...	...	...	...	...	...	...	23384.0	...
Currency and deposits	-110394.0	-49595.0	-84413.0	102104.0	41556.0	170140.0	108850.0	164405.0	201600.0	169115.0	148453.0	134587.0
Securities other than shares	67111.0	-7754.0	77582.0	79730.0	-5466.0	7799.0	3987.0	40689.0	139570.0	168837.0	54864.0	162948.0
Loans	28307.0	35919.0	1546.0	-12689.0	-1759.0	20031.0	18776.0	44135.0	25486.0	13326.0	80899.0	19360.0
Shares and other equity	28221.0	43786.0	53278.0	23639.0	46073.0	55959.0	54157.0	12520.0	15002.0	15612.0	92216.0	31564.0
Insurance technical reserves	-4528.0	-3070.0	-10997.0	5682.0	11005.0	2059.0	-1121.0	1407.0	3315.0	7961.0	5805.0	6130.0
Financial derivatives	57335.0	-94461.0	-199324.0	35875.0	118443.0	-2388.0	7761.0	99493.0	133902.0	160812.0	112022.0	279634.0
Other accounts receivable	28956.0	152640.0	1725.0	44310.0	32907.0	20879.0	29688.0	-21097.0	949.0	35987.0	-17227.0	-110571.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2556216.0	2594871.0	2596333.0	2617530.0	2653395.0	2691298.0	2829848.0	2940225.0	3042683.0	2750715.0	3105181.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1509577.0	1533547.0	1521561.0	1528839.0	1531545.0	1547735.0	1647301.0	1721219.0	1768674.0	1575122.0	1815358.0	...
VALUE ADDED GROSS, in basic prices	1046639.0	1061323.0	1074772.0	1088691.0	1121850.0	1143563.0	1182547.0	1219006.0	1274009.0	1175593.0	1289823.0	...
Less: Consumption of fixed capital	205050.0	210596.0	214406.0	217921.0	221738.0	228099.0	235854.0	245758.0	257476.0	263560.0	277095.0	...
VALUE ADDED NET, at basic prices	841589.0	850727.0	860366.0	870770.0	900112.0	915464.0	946693.0	973248.0	1016533.0	912033.0	1012728.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1046639.0	1061323.0	1074772.0	1088691.0	1121850.0	1143563.0	1182547.0	1219006.0	1274009.0	1175593.0	1289823.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	684434.0	700754.0	712691.0	723348.0	734430.0	752249.0	779739.0	806187.0	813857.0	767163.0	836082.0	...
Other taxes less Other subsidies on production	36625.0	39454.0	42394.0	35146.0	28212.0	28425.0	28526.0	28907.0	35751.0	34626.0	11802.0	...
Other taxes on production	53265.0	56383.0	58908.0	60167.0	59951.0	59884.0	61464.0	63902.0	74015.0	73098.0	64732.0	...
Less: Other subsidies on production	16640.0	16929.0	16514.0	25021.0	31739.0	31459.0	32938.0	34995.0	38264.0	38472.0	52930.0	...
OPERATING SURPLUS, GROSS	325580.0	321115.0	319687.0	330197.0	359208.0	362889.0	374282.0	383912.0	424401.0	373804.0	441939.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	325580.0	321115.0	319687.0	330197.0	359208.0	362889.0	374282.0	383912.0	424401.0	373804.0	441939.0	...
Property income	233175.0	209506.0	209337.0	216951.0	224038.0	225613.0	212767.0	232559.0	240767.0	197485.0	286004.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	283626.0	266162.0	240042.0	254519.0	270485.0	264649.0	246028.0	276544.0	294877.0	249849.0	308756.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	275129.0	264459.0	288982.0	292629.0	312761.0	323853.0	341021.0	339927.0	370291.0	321440.0	419187.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	275129.0	264459.0	288982.0	292629.0	312761.0	323853.0	341021.0	339927.0	370291.0	321440.0	419187.0	...
Social contributions	11310.0	11714.0	11896.0	12248.0	12421.0	12715.0	12888.0	13300.0	13557.0	13125.0	14019.0	...
Other current transfers	13195.0	11909.0	12581.0	12953.0	12898.0	15757.0	15833.0	16687.0	19284.0	21368.0	18196.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	36952.0	37645.0	41032.0	40069.0	38513.0	40567.0	47650.0	45330.0	47574.0	45177.0	52096.0	...
Social benefits other than social transfers in kind	11103.0	11537.0	11677.0	12098.0	12264.0	12575.0	12775.0	13194.0	13467.0	13027.0	13921.0	...
Other current transfers	38632.0	37560.0	37635.0	38111.0	37697.0	37735.0	38776.0	38916.0	42468.0	40027.0	38005.0	...
GROSS DISPOSABLE INCOME	212947.0	201340.0	223115.0	227553.0	249606.0	261448.0	270541.0	272474.0	299623.0	257702.0	347380.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	212947.0	201340.0	223115.0	227553.0	249606.0	261448.0	270541.0	272474.0	299623.0	257702.0	347380.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	212947.0	201340.0	223115.0	227553.0	249606.0	261448.0	270541.0	272474.0	299623.0	257702.0	347380.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	212947.0	201340.0	223115.0	227553.0	249606.0	261448.0	270541.0	272474.0	299623.0	257702.0	347380.0	...
Capital transfers, receivable less payable	19005.0	16985.0	20017.0	18857.0	20820.0	21125.0	28872.0	19744.0	21140.0	31269.0	39443.0	...
Capital transfers, receivable	20753.0	19473.0	21792.0	20565.0	23257.0	23737.0	30527.0	22891.0	23715.0	34201.0	43027.0	...
Less: Capital transfers, payable	1748.0	2488.0	1775.0	1708.0	2437.0	2612.0	1655.0	3147.0	2575.0	2932.0	3584.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	26902.0	7729.0	28726.0	28489.0	48688.0	54474.0	63559.0	46460.0	63287.0	25411.0	109728.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	253646.0	243246.0	247435.0	266026.0	281356.0	281753.0	301319.0	316638.0	328411.0	303873.0	346586.0	...
Gross fixed capital formation	238098.0	240868.0	243079.0	248208.0	256126.0	265339.0	281281.0	296479.0	308418.0	290327.0	330046.0	...
Changes in inventories	15548.0	2378.0	4356.0	17818.0	25230.0	16414.0	20038.0	20159.0	19993.0	13546.0	16540.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-16.0	97.0	-602.0	295.0	-21.0	-20.0	465.0	97.0	524.0	522.0	...	...
NET LENDING (+) / NET BORROWING (-)	-21679.0	-25018.0	-3702.0	-19911.0	-10908.0	841.0	-2371.0	-24517.0	-8172.0	-15425.0	40237.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	221475.0	140965.0	79032.0	163592.0	340123.0	242942.0	318655.0	303870.0	206623.0	511561.0	309534.0	357952.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	27130.0	51492.0	19209.0	45680.0	23594.0	31436.0	21109.0	27509.0	39761.0	77337.0	5518.0	-6170.0
Loans	129609.0	43525.0	2540.0	48545.0	154333.0	115917.0	133199.0	184324.0	126719.0	258899.0	139088.0	214766.0
Shares and other equity	82267.0	80757.0	69599.0	55893.0	143263.0	75516.0	117344.0	124493.0	20189.0	134030.0	134552.0	114546.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-5351.0	-5342.0	-5343.0	...	...	...	...	...	...	...	...	...
Other accounts payable	-12179.0	-29467.0	-6974.0	13474.0	18933.0	20073.0	47003.0	-32456.0	19954.0	41296.0	30376.0	34809.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -25300.0	-28898.0	57.0	-16291.0	-16564.0	-8273.0	-5498.0	-19777.0	-7922.0	-20286.0	39184.0	-28965.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	196176.0	112067.0	79089.0	147301.0	323559.0	234669.0	313158.0	284093.0	198701.0	491276.0	348719.0	328987.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	41466.0	33834.0	41029.0	21511.0	47451.0	40134.0	54351.0	29987.0	80056.0	186276.0	32836.0	13276.0
Securities other than shares	14220.0	-12081.0	-10296.0	-452.0	-665.0	4345.0	4227.0	3590.0	17030.0	-310.0	-3886.0	10837.0
Loans	81188.0	30066.0	-1318.0	58335.0	137874.0	74909.0	70866.0	104908.0	76167.0	124875.0	139131.0	119245.0
Shares and other equity	57213.0	75081.0	35984.0	42332.0	48825.0	91740.0	102048.0	149863.0	740.0	148479.0	52282.0	95011.0
Insurance technical reserves	199.0	666.0	170.0	221.0	528.0	286.0	2977.0	-55.0	1249.0	1557.0	1650.0	-622.0
Financial derivatives	-6034.0	-6035.0	-6034.0	...	...	...	...	...	...	...	...	...
Other accounts receivable	7923.0	-9464.0	19554.0	25355.0	89547.0	23255.0	78689.0	-4200.0	23459.0	30399.0	126706.0	91240.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	209539.0	211369.0	217691.0	226711.0	233934.0	231261.0	236179.0	242673.0	247397.0	250626.0	264058.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	121392.0	123766.0	125433.0	131223.0	137354.0	135733.0	147403.0	147481.0	155845.0	159795.0	166548.0	...
VALUE ADDED GROSS, at basic prices	88147.0	87603.0	92258.0	95488.0	96580.0	95528.0	88776.0	95192.0	91552.0	90831.0	97510.0	...
Less: Consumption of fixed capital	12955.0	13665.0	13922.0	14209.0	14806.0	15572.0	16662.0	17746.0	19264.0	20040.0	21212.0	...
VALUE ADDED NET, at basic prices	75192.0	73938.0	78336.0	81279.0	81774.0	79956.0	72114.0	77446.0	72288.0	70791.0	76298.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	88147.0	87603.0	92258.0	95488.0	96580.0	95528.0	88776.0	95192.0	91552.0	90831.0	97510.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	49449.0	51089.0	50729.0	51569.0	52359.0	53310.0	55181.0	56415.0	56366.0	56088.0	60188.0	...
Other taxes less Other subsidies on production	6310.0	6427.0	7464.0	7051.0	8075.0	9423.0	9836.0	10046.0	10251.0	12369.0	12710.0	...
Other taxes on production	6568.0	6613.0	7733.0	7902.0	9355.0	10618.0	11267.0	11553.0	11549.0	12547.0	12842.0	...
Less: Other subsidies on production	258.0	186.0	269.0	851.0	1280.0	1195.0	1431.0	1507.0	1298.0	178.0	132.0	...
OPERATING SURPLUS, GROSS	32388.0	30087.0	34065.0	36868.0	36146.0	32795.0	23759.0	28731.0	24935.0	22374.0	24612.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	32388.0	30087.0	34065.0	36868.0	36146.0	32795.0	23759.0	28731.0	24935.0	22374.0	24612.0	...
Property income	301032.0	283820.0	247435.0	234883.0	234910.0	214575.0	216921.0	226562.0	236202.0	181490.0	182309.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	276464.0	260143.0	240554.0	225397.0	218700.0	204210.0	208393.0	213657.0	220507.0	176119.0	173798.0	...
BALANCE OF PRIMARY INCOMES	56957.0	53764.0	40946.0	46354.0	52356.0	43160.0	32287.0	41636.0	40630.0	27745.0	33123.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	56957.0	53764.0	40946.0	46354.0	52356.0	43160.0	32287.0	41636.0	40630.0	27745.0	33123.0	...
Social contributions	27568.0	29489.0	30427.0	32370.0	32428.0	33236.0	33910.0	33974.0	35056.0	35620.0	38167.0	...
Other current transfers	75535.0	83059.0	88372.0	84193.0	84886.0	89060.0	94580.0	97155.0	98928.0	103442.0	108098.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13918.0	14703.0	15113.0	15282.0	16829.0	14794.0	16128.0	14382.0	16472.0	16396.0	17480.0	...
Social benefits other than social transfers in kind	27568.0	29489.0	30426.0	32367.0	32429.0	33236.0	33911.0	33974.0	35056.0	35622.0	38165.0	...
Other current transfers	75727.0	84594.0	91058.0	90551.0	85991.0	91872.0	97417.0	100589.0	99713.0	105717.0	107956.0	...
GROSS DISPOSABLE INCOME	42847.0	37526.0	23148.0	24717.0	34421.0	25554.0	13321.0	23820.0	23373.0	9072.0	15787.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	42847.0	37526.0	23148.0	24717.0	34421.0	25554.0	13321.0	23820.0	23373.0	9072.0	15787.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	42847.0	37526.0	23148.0	24717.0	34421.0	25554.0	13321.0	23820.0	23373.0	9072.0	15787.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	42847.0	37526.0	23148.0	24717.0	34421.0	25554.0	13321.0	23820.0	23373.0	9072.0	15787.0	...
Capital transfers, receivable less payable	-46.0	1742.0	1338.0	1895.0	1892.0	2450.0	6882.0	2129.0	1897.0	2305.0	1939.0	...
Capital transfers, receivable	1875.0	2080.0	2414.0	2401.0	3587.0	2732.0	7054.0	2248.0	2013.0	2365.0	2112.0	...
Less: Capital transfers, payable	1921.0	338.0	1076.0	506.0	1695.0	282.0	172.0	119.0	116.0	60.0	173.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	29846.0	25603.0	10564.0	12403.0	21507.0	12432.0	3541.0	8203.0	6006.0	-8663.0	-3486.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	15626.0	18106.0	14822.0	17800.0	19319.0	20958.0	23663.0	23829.0	27447.0	21842.0	26069.0	...
Gross fixed capital formation	15626.0	18106.0	14822.0	17800.0	19319.0	20958.0	23663.0	23829.0	27447.0	21842.0	26069.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	173.0	185.0	78.0	225.0	134.0	387.0	212.0	306.0	76.0	-31.0	48.0	...
NET LENDING (+) / NET BORROWING (-)	27002.0	20977.0	9586.0	8587.0	16860.0	6659.0	-3672.0	1814.0	-2253.0	-10434.0	-8391.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1430449.0	705823.0	296859.0	1074924.0	1195765.0	1238206.0	1537977.0	1209220.0	1526698.0	2832552.0	1959840.0	1121631.0
Currency and deposits	477314.0	14933.0	-226207.0	188862.0	205546.0	321718.0	560234.0	290839.0	458117.0	1647841.0	839423.0	-114014.0
Securities other than shares	139558.0	-39485.0	-52488.0	4760.0	-65104.0	26006.0	47312.0	57616.0	81311.0	38210.0	23319.0	130956.0
Loans	-338.0	-234.0	3147.0	-25108.0	-11431.0	44288.0	-8857.0	84104.0	26175.0	39090.0	101876.0	51756.0
Shares and other equity	-64534.0	13119.0	-34298.0	-21241.0	60761.0	48158.0	79124.0	-37076.0	-738.0	128682.0	47032.0	45127.0
Insurance technical reserves	32547.0	28347.0	51902.0	64648.0	65412.0	47333.0	51493.0	46898.0	59240.0	21826.0	36683.0	39842.0
Financial derivatives	794029.0	641985.0	536493.0	780473.0	860587.0	740908.0	750148.0	843070.0	877261.0	904640.0	857214.0	1025651.0
Other accounts payable	51853.0	47157.0	18305.0	82530.0	79996.0	9795.0	58524.0	-76230.0	25332.0	52263.0	30908.0	-57688.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 27123.0	21697.0	12550.0	9300.0	16974.0	14699.0	721.0	2794.0	1024.0	-7472.0	-3410.0	-16215.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1457571.0	727520.0	309409.0	1084225.0	1212739.0	1252904.0	1538698.0	1212014.0	1527721.0	2825080.0	1956430.0	1105416.0
Monetary gold and SDRs	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	30.0	74.0	24160.0	1207.0
Currency and deposits	488234.0	-130400.0	-181088.0	129400.0	8580.0	190333.0	344413.0	-1313.0	296040.0	1193595.0	543022.0	-213356.0
Securities other than shares	69227.0	29341.0	-4371.0	88936.0	102223.0	136586.0	142191.0	161848.0	101727.0	339598.0	196003.0	101703.0
Loans	113074.0	55318.0	15353.0	57232.0	58470.0	135257.0	136602.0	362235.0	186158.0	262749.0	211779.0	197300.0
Shares and other equity	-72312.0	60389.0	-9543.0	12556.0	95018.0	50830.0	125988.0	-10886.0	75940.0	108565.0	82119.0	16274.0
Insurance technical reserves	8986.0	7919.0	22661.0	5422.0	3712.0	4551.0	10980.0	10181.0	14750.0	3427.0	-2268.0	180.0
Financial derivatives	781283.0	628466.0	521704.0	756845.0	872292.0	722993.0	749706.0	816601.0	881209.0	880562.0	875053.0	984023.0
Other accounts receivable	68861.0	76169.0	-55379.0	33414.0	72195.0	14678.0	28262.0	-126694.0	-28133.0	36508.0	26562.0	18086.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	445902.0	455662.0	464725.0	470313.0	474434.0	478095.0	490662.0	498161.0	507668.0	515799.0	533734.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	104161.0	107252.0	109755.0	109564.0	111369.0	111809.0	115047.0	116917.0	120402.0	121498.0	128437.0	...
VALUE ADDED GROSS, at basic prices	341741.0	348410.0	354970.0	360749.0	363065.0	366286.0	375615.0	381244.0	387266.0	394301.0	405297.0	...
Less: Consumption of fixed capital	70925.0	73100.0	74244.0	74844.0	74118.0	74686.0	76340.0	78164.0	80114.0	80948.0	83682.0	...
VALUE ADDED NET, at basic prices	270816.0	275310.0	280726.0	285905.0	288947.0	291600.0	299275.0	303080.0	307152.0	313353.0	321615.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	341741.0	348410.0	354970.0	360749.0	363065.0	366286.0	375615.0	381244.0	387266.0	394301.0	405297.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	263634.0	268492.0	273113.0	278502.0	281301.0	283984.0	290874.0	293947.0	297320.0	304234.0	312407.0	...
Other taxes less Other subsidies on production	6268.0	6351.0	6716.0	6651.0	6477.0	6589.0	6797.0	7557.0	8127.0	8696.0	8868.0	...
Other taxes on production	9389.0	9562.0	9965.0	10369.0	10508.0	10659.0	10729.0	10912.0	11113.0	11590.0	12281.0	...
Less: Other subsidies on production	3121.0	3211.0	3249.0	3718.0	4031.0	4070.0	3932.0	3355.0	2986.0	2894.0	3413.0	...
OPERATING SURPLUS, GROSS	71839.0	73567.0	75141.0	75596.0	75287.0	75713.0	77944.0	79740.0	81819.0	81371.0	84022.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	71839.0	73567.0	75141.0	75596.0	75287.0	75713.0	77944.0	79740.0	81819.0	81371.0	84022.0	...
Taxes on production and imports, less Subsidies	276001.0	283324.0	292332.0	289860.0	291433.0	300104.0	315289.0	325069.0	340175.0	313401.0	331730.0	...
Taxes on production and imports	310735.0	319613.0	328769.0	337061.0	347527.0	356036.0	372475.0	387496.0	407049.0	390088.0	415307.0	...
Taxes on products	223368.0	228145.0	232553.0	238390.0	247885.0	254954.0	268959.0	280728.0	289685.0	272502.0	305680.0	...
Other taxes on production	87367.0	91468.0	96216.0	98671.0	99642.0	101082.0	103516.0	106768.0	117364.0	117586.0	109627.0	...
Less: Subsidies	34734.0	36289.0	36437.0	47201.0	56094.0	55932.0	57186.0	62427.0	66874.0	76687.0	83577.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	14341.0	15538.0	16147.0	16746.0	17816.0	18379.0	18715.0	20249.0	22280.0	24226.0	22549.0	...
Other subsidies on production	20393.0	20751.0	20290.0	30455.0	38278.0	37553.0	38471.0	42178.0	44594.0	52461.0	61028.0	...
Property income	19402.0	16277.0	15320.0	15294.0	15385.0	14426.0	15007.0	15316.0	15960.0	11471.0	14917.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	55833.0	54821.0	49002.0	46572.0	43942.0	41225.0	39882.0	40499.0	35469.0	29744.0	34856.0	...
BALANCE OF PRIMARY INCOMES	311409.0	318347.0	333791.0	334178.0	338163.0	349018.0	368358.0	379626.0	402485.0	376499.0	395813.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	311409.0	318347.0	333791.0	334178.0	338163.0	349018.0	368358.0	379626.0	402485.0	376499.0	395813.0	...
Current taxes on income, wealth, etc.	240770.0	259511.0	272250.0	274052.0	278398.0	280101.0	294504.0	312911.0	318518.0	304321.0	323174.0	...
Social contributions	376155.0	387117.0	398881.0	408802.0	413030.0	418371.0	430212.0	424889.0	407782.0	392793.0	418943.0	...
Other current transfers	17743.0	17930.0	18824.0	18365.0	18393.0	19676.0	17711.0	16617.0	18302.0	19003.0	25621.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	100.0	103.0	129.0	82.0	96.0	82.0	89.0	96.0	82.0	72.0	65.0	...
Social benefits other than social transfers in kind	394304.0	408335.0	420527.0	429065.0	435992.0	442863.0	449998.0	459381.0	473047.0	518656.0	508479.0	...
Other current transfers	68214.0	70761.0	74477.0	72133.0	73306.0	79447.0	77751.0	82096.0	85093.0	93007.0	99968.0	...
GROSS DISPOSABLE INCOME	483459.0	503706.0	528613.0	534117.0	538590.0	544774.0	582947.0	592470.0	588865.0	480881.0	555039.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	483459.0	503706.0	528613.0	534117.0	538590.0	544774.0	582947.0	592470.0	588865.0	480881.0	555039.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543159.0	549979.0	560255.0	576116.0	606450.0	...
Individual consumption expenditure	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355360.0	359012.0	364850.0	376851.0	402921.0	...
Collective consumption expenditure	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187799.0	190967.0	195405.0	199265.0	203529.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-5291.0	3427.0	18123.0	15467.0	15190.0	14562.0	39788.0	42491.0	28610.0	-95235.0	-51411.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-5291.0	3427.0	18123.0	15467.0	15190.0	14562.0	39788.0	42491.0	28610.0	-95235.0	-51411.0	...
Capital transfers, receivable less payable	-16570.0	-18851.0	-16813.0	-16854.0	-17578.0	-18262.0	-28867.0	-13731.0	-11336.0	-23080.0	-19352.0	...
Capital transfers, receivable	6335.0	5407.0	6204.0	5953.0	7925.0	7855.0	9019.0	11178.0	13238.0	7458.0	21030.0	...
Less: Capital transfers, payable	22905.0	24258.0	23017.0	22807.0	25503.0	26117.0	37886.0	24909.0	24574.0	30538.0	40382.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-92786.0	-88524.0	-72934.0	-76231.0	-76506.0	-78386.0	-65419.0	-49404.0	-62840.0	-199263.0	-154445.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	81158.0	85416.0	84732.0	79974.0	74853.0	75259.0	76501.0	80474.0	88982.0	87215.0	90425.0	...
Gross fixed capital formation	81591.0	84537.0	84295.0	79638.0	74879.0	75075.0	76441.0	80376.0	89018.0	84907.0	89663.0	...
Changes in inventories	-433.0	879.0	437.0	336.0	-26.0	184.0	60.0	98.0	-36.0	2308.0	762.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	3085.0	3203.0	3046.0	2580.0	2456.0	2302.0	2382.0	2382.0	2993.0	2203.0	2137.0	...
NET LENDING (+) / NET BORROWING (-)	-106103.0	-104043.0	-86468.0	-83941.0	-79697.0	-81261.0	-67962.0	-54096.0	-74705.0	-207733.0	-163325.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	67738.0	145119.0	128471.0	98857.0	115499.0	87291.0	110715.0	73469.0	95569.0	393158.0	168443.0	94425.0
Currency and deposits	12993.0	12081.0	-5038.0	4625.0	4710.0	-559.0	3212.0	7699.0	11304.0	29304.0	20706.0	4513.0
Securities other than shares	97340.0	57508.0	76999.0	53445.0	74635.0	61320.0	71660.0	56957.0	71959.0	286126.0	163847.0	99935.0
Loans	-9720.0	36613.0	10146.0	12407.0	3168.0	-1069.0	-5938.0	-566.0	103.0	45887.0	6494.0	17131.0
Shares and other equity	...	1.0	26145.0	-135.0	-465.0	-232.0	-1013.0	3143.0	823.0	...	1207.0	692.0
Insurance technical reserves	10.0	271.0	420.0	443.0	260.0	52.0	...	-72.0	-3.0	245.0	52.0	46.0
Financial derivatives	1337.0	1001.0	1115.0	815.0	-302.0	-1481.0	590.0	587.0	641.0	532.0	531.0	642.0
Other accounts payable	-34222.0	37644.0	18683.0	27257.0	33493.0	29260.0	42205.0	5721.0	10742.0	31065.0	-24394.0	-28535.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -103001.0	-101176.0	-88629.0	-82160.0	-79749.0	-82694.0	-69259.0	-53177.0	-72723.0	-205398.0	-158851.0	-123138.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-35263.0	43943.0	39841.0	16697.0	35750.0	4597.0	41457.0	20291.0	22846.0	187760.0	9592.0	-28713.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	22605.0	3746.0	-12498.0	3281.0	14645.0	-3406.0	17235.0	12035.0	11679.0	104817.0	20332.0	-26832.0
Securities other than shares	-15514.0	-2568.0	6377.0	5273.0	-5334.0	-5339.0	-9082.0	-4233.0	71.0	-7772.0	6136.0	-403.0
Loans	-12582.0	-2076.0	6110.0	-22635.0	-3403.0	-100.0	-1177.0	-2516.0	797.0	47195.0	-2998.0	15363.0
Shares and other equity	-4227.0	19018.0	19297.0	-4000.0	2029.0	7752.0	66.0	11244.0	5149.0	899.0	2060.0	6159.0
Insurance technical reserves	-62.0	8.0	-59.0	170.0	64.0	-162.0	380.0	-35.0	177.0	406.0	-248.0	-332.0
Financial derivatives	830.0	904.0	-189.0	523.0	1047.0	545.0	-190.0	1209.0	407.0	774.0	314.0	1105.0
Other accounts receivable	-26312.0	24912.0	20803.0	34085.0	26702.0	5307.0	34224.0	2587.0	4566.0	41441.0	-16004.0	-23773.0
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	427548.0	433872.0	435598.0	439195.0	439317.0	439640.0	443134.0	449912.0	461216.0	444208.0	471881.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	86860.0	88268.0	91008.0	90868.0	87881.0	83346.0	80114.0	80265.0	82486.0	80841.0	87906.0	...
VALUE ADDED GROSS, at basic prices	340688.0	345603.0	344590.0	348327.0	351437.0	356294.0	363020.0	369648.0	378730.0	363366.0	383975.0	...
Less: Consumption of fixed capital	74825.0	75604.0	75297.0	76819.0	77306.0	77899.0	80914.0	83690.0	87933.0	87955.0	96276.0	...
VALUE ADDED NET, at basic prices	265863.0	269999.0	269293.0	271508.0	274131.0	278395.0	282106.0	285958.0	290797.0	275411.0	287699.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	340688.0	345603.0	344590.0	348327.0	351437.0	356294.0	363020.0	369648.0	378730.0	363366.0	383975.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	43873.0	43760.0	43810.0	43253.0	42696.0	42484.0	42133.0	42628.0	42359.0	37264.0	40872.0	...
Other taxes less Other subsidies on production	9693.0	10290.0	11434.0	12016.0	12485.0	13861.0	14814.0	13606.0	13943.0	5351.0	10802.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	17066.0	17803.0	18468.0	19058.0	19543.0	20272.0	20726.0	21425.0	21824.0	22087.0	21774.0	...
Less: Other subsidies on production	7373.0	7513.0	7034.0	7042.0	7058.0	6411.0	5912.0	7819.0	7881.0	16736.0	10972.0	...
OPERATING SURPLUS, GROSS	164873.0	168529.0	169913.0	172245.0	175881.0	179823.0	183762.0	188155.0	194088.0	195671.0	200121.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	164873.0	168529.0	169913.0	172245.0	175881.0	179823.0	183762.0	188155.0	194088.0	195671.0	200121.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
Compensation of employees	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1220051.0	1251993.0	1264459.0	1216817.0	1305544.0	...
Property income	121657.0	118803.0	102176.0	98614.0	98535.0	94386.0	92589.0	102756.0	100630.0	91528.0	95998.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	27291.0	25444.0	21435.0	17296.0	17851.0	16781.0	16210.0	16424.0	16301.0	13809.0	12934.0	...
BALANCE OF PRIMARY INCOMES	1465263.0	1493374.0	1496325.0	1518587.0	1537808.0	1560465.0	1602503.0	1651739.0	1671216.0	1615288.0	1720909.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1465263.0	1493374.0	1496325.0	1518587.0	1537808.0	1560465.0	1602503.0	1651739.0	1671216.0	1615288.0	1720909.0	...
Social contributions	11.0	12.0	11.0	11.0	11.0	12.0	12.0	12.0	10.0	9.0	10.0	...
Social benefits other than social transfers in kind	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	494406.0	505018.0	519760.0	567849.0	559392.0	...
Other current transfers	61531.0	64277.0	65103.0	66471.0	65709.0	67457.0	70333.0	71530.0	75193.0	74383.0	80081.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	185530.0	202082.0	212060.0	215626.0	219305.0	221217.0	226666.0	248409.0	248949.0	239738.0	248722.0	...
Social contributions	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484049.0	479193.0	463878.0	448771.0	478874.0	...
Social benefits other than social transfers in kind	11.0	12.0	11.0	11.0	11.0	12.0	12.0	12.0	10.0	9.0	10.0	...
Other current transfers	59528.0	63081.0	63823.0	65470.0	67631.0	68436.0	68440.0	69865.0	73736.0	73256.0	77851.0	...
GROSS DISPOSABLE INCOME	1291931.0	1304891.0	1298026.0	1315112.0	1329731.0	1353530.0	1388087.0	1430820.0	1479606.0	1495755.0	1554935.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1291931.0	1304891.0	1298026.0	1315112.0	1329731.0	1353530.0	1388087.0	1430820.0	1479606.0	1495755.0	1554935.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1090695.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1224539.0	1256724.0	1182612.0	1264791.0	...
Individual consumption expenditure	1090695.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1224539.0	1256724.0	1182612.0	1264791.0	...
SAVING, GROSS	201237.0	204005.0	184647.0	192196.0	187420.0	188158.0	196002.0	206281.0	222882.0	313143.0	290144.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	201237.0	204005.0	184647.0	192196.0	187420.0	188158.0	196002.0	206281.0	222882.0	313143.0	290144.0	...
Capital transfers, receivable less payable	-4609.0	-5393.0	-6129.0	-7041.0	-7164.0	-7847.0	-9174.0	-10062.0	-13999.0	-11815.0	-15645.0	...
Capital transfers, receivable	6104.0	5946.0	6133.0	5501.0	7128.0	6644.0	7192.0	6512.0	4118.0	5368.0	4669.0	...
Less: Capital transfers, payable	10713.0	11339.0	12262.0	12542.0	14292.0	14491.0	16366.0	16574.0	18117.0	17183.0	20314.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	121803.0	123008.0	103221.0	108336.0	102950.0	102412.0	105914.0	112529.0	120950.0	213373.0	178223.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	123395.0	121648.0	120518.0	119934.0	119217.0	122472.0	132109.0	137989.0	144079.0	130148.0	157591.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	122104.0	121385.0	120117.0	118953.0	117753.0	121329.0	130605.0	135449.0	142408.0	127796.0	155176.0	...
Changes in inventories	614.0	-453.0	-256.0	71.0	847.0	503.0	848.0	1833.0	861.0	1534.0	1534.0	...
Acquisitions less disposals of valuables	677.0	716.0	657.0	910.0	617.0	640.0	656.0	707.0	810.0	818.0	881.0	...
Acquisitions less disposals of non-produced non-financial assets	-3242.0	-3485.0	-2522.0	-3100.0	-2569.0	-2669.0	-3059.0	-2785.0	-3593.0	-2694.0	-2185.0	...
NET LENDING (+) / NET BORROWING (-)	76474.0	80448.0	60523.0	68321.0	63607.0	60507.0	57777.0	61016.0	68397.0	173874.0	119093.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	27599.0	-51790.0	12470.0	26094.0	74325.0	49598.0	96136.0	34941.0	77975.0	67248.0	91070.0	97695.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	47904.0	26004.0	19862.0	21690.0	37996.0	53231.0	73112.0	73494.0	90858.0	63442.0	89508.0	84038.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-20305.0	-77794.0	-7392.0	4404.0	36329.0	-3633.0	23025.0	-38553.0	-12882.0	3806.0	1561.0	13657.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 67650.0	72427.0	65489.0	67654.0	61940.0	57183.0	52698.0	57463.0	59078.0	162145.0	108979.0	87874.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	95249.0	20638.0	77959.0	93748.0	136265.0	106780.0	148834.0	92404.0	137054.0	229393.0	200048.0	185569.0
Currency and deposits	52847.0	46228.0	24224.0	21356.0	40183.0	53513.0	63657.0	66701.0	81478.0	155853.0	112093.0	87395.0
Securities other than shares	2209.0	4374.0	-4671.0	-7708.0	-5405.0	-1453.0	-4733.0	-4624.0	-3055.0	-3193.0	-1697.0	2550.0
Loans	1337.0	807.0	1233.0	1051.0	1198.0	806.0	178.0	150.0	-151.0	316.0	-118.0	103.0
Shares and other equity	8217.0	7588.0	12389.0	3070.0	36430.0	-16557.0	2914.0	12716.0	-20144.0	34275.0	15571.0	30072.0
Insurance technical reserves	27960.0	23093.0	40546.0	53593.0	50361.0	40651.0	38271.0	35328.0	39743.0	8716.0	31794.0	34534.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2680.0	-61453.0	4239.0	22386.0	13497.0	29820.0	48547.0	-17866.0	39183.0	33425.0	42406.0	30914.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	46101.0	47289.0	48709.0	50093.0	51401.0	52597.0	53840.0	54712.0	56005.0	54575.0	58304.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	14732.0	14903.0	15457.0	16118.0	16867.0	17478.0	17669.0	18032.0	18293.0	17196.0	18137.0	...
VALUE ADDED GROSS, at basic prices	31369.0	32386.0	33252.0	33975.0	34534.0	35119.0	36171.0	36680.0	37712.0	37379.0	40167.0	...
Less: Consumption of fixed capital	3387.0	3557.0	3661.0	3767.0	3958.0	4105.0	4253.0	4432.0	4631.0	4754.0	4985.0	...
VALUE ADDED NET, at basic prices	27982.0	28829.0	29591.0	30208.0	30576.0	31014.0	31918.0	32248.0	33081.0	32625.0	35182.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	31369.0	32386.0	33252.0	33975.0	34534.0	35119.0	36171.0	36680.0	37712.0	37379.0	40167.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	27539.0	28261.0	29125.0	30029.0	30635.0	31260.0	31914.0	32356.0	32969.0	31846.0	34205.0	...
Other taxes less Other subsidies on production	443.0	568.0	467.0	179.0	-60.0	-246.0	4.0	-109.0	169.0	779.0	939.0	...
Other taxes on production	1079.0	1107.0	1142.0	1175.0	1201.0	1224.0	1252.0	1267.0	1282.0	1252.0	1343.0	...
Less: Other subsidies on production	636.0	539.0	675.0	996.0	1261.0	1470.0	1248.0	1376.0	1113.0	473.0	404.0	...
OPERATING SURPLUS, GROSS	3387.0	3557.0	3660.0	3767.0	3959.0	4105.0	4253.0	4433.0	4574.0	4754.0	5023.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3387.0	3557.0	3660.0	3767.0	3959.0	4105.0	4253.0	4433.0	4574.0	4754.0	5023.0	...
Property income	1330.0	1334.0	1197.0	1034.0	1036.0	941.0	878.0	870.0	864.0	717.0	693.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	384.0	360.0	289.0	190.0	174.0	153.0	137.0	136.0	127.0	97.0	64.0	...
BALANCE OF PRIMARY INCOMES	4333.0	4531.0	4568.0	4611.0	4821.0	4893.0	4994.0	5167.0	5311.0	5374.0	5652.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	4333.0	4531.0	4568.0	4611.0	4821.0	4893.0	4994.0	5167.0	5311.0	5374.0	5652.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	40334.0	41384.0	42621.0	43648.0	44703.0	45860.0	47502.0	48258.0	49080.0	50346.0	53290.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	360.0	369.0	380.0	382.0	400.0	406.0	444.0	419.0	424.0	457.0	466.0	...
Other current transfers	1326.0	1348.0	1382.0	1434.0	1480.0	1517.0	1541.0	1545.0	1581.0	1414.0	1593.0	...
GROSS DISPOSABLE INCOME	42981.0	44198.0	45427.0	46443.0	47644.0	48830.0	50511.0	51461.0	52386.0	53849.0	56883.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	42981.0	44198.0	45427.0	46443.0	47644.0	48830.0	50511.0	51461.0	52386.0	53849.0	56883.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	41048.0	42083.0	43361.0	44615.0	45859.0	46940.0	48068.0	48852.0	50072.0	49044.0	52316.0	...
Individual consumption expenditure	41048.0	42083.0	43361.0	44615.0	45859.0	46940.0	48068.0	48852.0	50072.0	49044.0	52316.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1933.0	2115.0	2066.0	1828.0	1785.0	1890.0	2443.0	2609.0	2314.0	4805.0	4567.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1933.0	2115.0	2066.0	1828.0	1785.0	1890.0	2443.0	2609.0	2314.0	4805.0	4567.0	...
Capital transfers, receivable less payable	2053.0	2087.0	2057.0	2073.0	2150.0	2162.0	2202.0	2213.0	2283.0	2154.0	2304.0	...
Capital transfers, receivable	2053.0	2087.0	2057.0	2073.0	2150.0	2162.0	2202.0	2213.0	2283.0	2154.0	2315.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	1.0	...	11.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	599.0	645.0	462.0	134.0	-23.0	-53.0	392.0	390.0	-34.0	2205.0	1886.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	4147.0	4210.0	4355.0	4473.0	4570.0	4681.0	4794.0	4890.0	5002.0	4982.0	5214.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	4147.0	4210.0	4355.0	4473.0	4570.0	4681.0	4794.0	4890.0	5002.0	4982.0	5214.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-162.0	-8.0	-232.0	-572.0	-635.0	-629.0	-149.0	-68.0	-405.0	1977.0	1657.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1685.0	1031.0	249.0	-336.0	663.0	-287.0	934.0	-620.0	288.0	1552.0	-1397.0	-197.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1585.0	1031.0	249.0	-336.0	663.0	-287.0	934.0	-620.0	288.0	1552.0	-1397.0	-197.0
Shares and other equity	100.0	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 4329.0	3452.0	-6599.0	-1393.0	2801.0	816.0	619.0	1285.0	4811.0	8816.0	7525.0	2468.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6013.0	4484.0	-6350.0	-1729.0	3464.0	529.0	1553.0	665.0	5099.0	10368.0	6128.0	2271.0
Currency and deposits	6868.0	7263.0	5351.0	3657.0	4852.0	2718.0	2927.0	1308.0	7382.0	9994.0	5657.0	136.0
Securities other than shares	302.0	-101.0	-7584.0	-2723.0	-122.0	-249.0	-558.0	-142.0	-100.0	506.0	278.0	1467.0
Loans	...	1.0	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-1171.0	-2674.0	-4116.0	-2662.0	-1267.0	-1933.0	-818.0	-499.0	-2187.0	-132.0	195.0	681.0
Insurance technical reserves	2.0	2.0	1.0	3.0	2.0	...	6.0	2.0	3.0	3.0	2.0	-2.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	13.0	-8.0	-1.0	-5.0	-1.0	-7.0	-5.0	-3.0	1.0	-3.0	-5.0	-12.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2765755.0	2806240.0	2814024.0	2844241.0	2887329.0	2922559.0	3066027.0	3182898.0	3290080.0	3001341.0	3369239.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1630969.0	1657313.0	1646994.0	1660062.0	1668899.0	1683468.0	1794704.0	1868700.0	1924519.0	1734917.0	1981906.0	...
VALUE ADDED GROSS, at basic prices	1134786.0	1148926.0	1167030.0	1184179.0	1218430.0	1239091.0	1271323.0	1314198.0	1365561.0	1266424.0	1387333.0	...
Less: Consumption of fixed capital	218005.0	224261.0	228328.0	232130.0	236544.0	243671.0	252516.0	263504.0	276740.0	283600.0	298307.0	...
VALUE ADDED NET, at basic prices	916781.0	924665.0	938702.0	952049.0	981886.0	995420.0	1018807.0	1050694.0	1088821.0	982824.0	1089026.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1134786.0	1148926.0	1167030.0	1184179.0	1218430.0	1239091.0	1271323.0	1314198.0	1365561.0	1266424.0	1387333.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	733883.0	751843.0	763420.0	774917.0	786789.0	805559.0	834920.0	862602.0	870223.0	823251.0	896270.0	
Other taxes less Other subsidies on production	42935.0	45881.0	49858.0	42197.0	36287.0	37848.0	38362.0	38953.0	46002.0	46995.0	24512.0	
Other taxes on production	59833.0	62996.0	66641.0	68069.0	69306.0	70502.0	72731.0	75455.0	85564.0	85645.0	77574.0	
Less: Other subsidies on production	16898.0	17115.0	16783.0	25872.0	33019.0	32654.0	34369.0	36502.0	39562.0	38650.0	53062.0	
OPERATING SURPLUS, GROSS	357968.0	351202.0	353752.0	367065.0	395354.0	395684.0	398041.0	412643.0	449336.0	396178.0	466551.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	357968.0	351202.0	353752.0	367065.0	395354.0	395684.0	398041.0	412643.0	449336.0	396178.0	466551.0	
Property income	534207.0	493326.0	456772.0	451834.0	458948.0	440188.0	429688.0	459121.0	476969.0	378975.0	468313.0	
II.1.2 Allocation of primary income account - Uses												
Property income	560090.0	526305.0	480596.0	479916.0	489185.0	468859.0	454421.0	490201.0	515384.0	425968.0	482554.0	
BALANCE OF PRIMARY INCOMES	332086.0	318223.0	329928.0	338983.0	365117.0	367013.0	373308.0	381563.0	410921.0	349185.0	452310.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	332086.0	318223.0	329928.0	338983.0	365117.0	367013.0	373308.0	381563.0	410921.0	349185.0	452310.0	
Social contributions	38878.0	41203.0	42323.0	44618.0	44849.0	45951.0	46798.0	47274.0	48613.0	48745.0	52186.0	
Other current transfers	88730.0	94968.0	100953.0	97146.0	97784.0	104817.0	110413.0	113842.0	118212.0	124810.0	126294.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	50870.0	52348.0	56145.0	55351.0	55342.0	55361.0	63778.0	59712.0	64046.0	61573.0	69576.0	
Social benefits other than social transfers in kind	38671.0	41026.0	42103.0	44465.0	44693.0	45811.0	46686.0	47168.0	48523.0	48649.0	52086.0	
Other current transfers	114359.0	122154.0	128693.0	128662.0	123688.0	129607.0	136193.0	139505.0	142181.0	145744.0	145961.0	
GROSS DISPOSABLE INCOME	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	283862.0	296294.0	322996.0	266774.0	363167.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	283862.0	296294.0	322996.0	266774.0	363167.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	283862.0	296294.0	322996.0	266774.0	363167.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	283862.0	296294.0	322996.0	266774.0	363167.0	
Capital transfers, receivable less payable	18959.0	18727.0	21355.0	20752.0	22712.0	23575.0	35754.0	21873.0	23037.0	33574.0	41382.0	
Capital transfers, receivable	22628.0	21553.0	24206.0	22966.0	26844.0	26469.0	37581.0	25139.0	25728.0	36566.0	45139.0	
Less: Capital transfers, payable	3669.0	2826.0	2851.0	2214.0	4132.0	2894.0	1827.0	3266.0	2691.0	2992.0	3757.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	56748.0	33332.0	39290.0	40892.0	70195.0	66906.0	67100.0	54663.0	69293.0	16748.0	106242.0	
III.1 Capital account - Changes in assets												
Gross capital formation	269272.0	261352.0	262257.0	283826.0	300675.0	302711.0	324982.0	340467.0	355858.0	325715.0	372655.0	
Gross fixed capital formation	253724.0	258974.0	257901.0	266008.0	275445.0	286297.0	304944.0	320308.0	335865.0	312169.0	356115.0	
Changes in inventories	15548.0	2378.0	4356.0	17818.0	25230.0	16414.0	20038.0	20159.0	19993.0	13546.0	16540.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	157.0	282.0	-524.0	520.0	113.0	367.0	677.0	403.0	600.0	491.0	48.0	...
NET LENDING (+) / NET BORROWING (-)	5323.0	-4041.0	5884.0	-11324.0	5952.0	7500.0	-6043.0	-22703.0	-10425.0	-25859.0	31846.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1651924.0	846788.0	375891.0	1238516.0	1535888.0	1481148.0	1856632.0	1513090.0	1733321.0	3344113.0	2269374.0	1479583.0
Currency and deposits	477314.0	14933.0	-226207.0	188862.0	205546.0	321718.0	560234.0	290839.0	458117.0	1647841.0	839423.0	-114014.0
Securities other than shares	166688.0	12007.0	-33279.0	50440.0	-41510.0	57442.0	68421.0	85125.0	121072.0	115547.0	28837.0	124786.0
Loans	129271.0	43291.0	5687.0	23437.0	142902.0	160205.0	124342.0	268428.0	152894.0	297989.0	240964.0	266522.0
Shares and other equity	17733.0	93876.0	35301.0	34652.0	204024.0	123674.0	196468.0	87417.0	19451.0	262712.0	181584.0	159673.0
Insurance technical reserves	32547.0	28347.0	51902.0	64648.0	65412.0	47333.0	51493.0	46898.0	59240.0	21826.0	36683.0	39842.0
Financial derivatives	788678.0	636643.0	531150.0	780473.0	860587.0	740908.0	750148.0	843070.0	877261.0	904640.0	857214.0	1025651.0
Other accounts payable	39674.0	17690.0	11331.0	96004.0	98929.0	29868.0	105527.0	-108686.0	45286.0	93559.0	61284.0	-22879.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1823.0	-7201.0	12607.0	-6991.0	410.0	6426.0	-4777.0	-16983.0	-6898.0	-27758.0	35774.0	-45180.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1653747.0	839587.0	388498.0	1231526.0	1536298.0	1487573.0	1851856.0	1496107.0	1726422.0	3316356.0	2305149.0	1434403.0
Monetary gold and SDRs	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	30.0	74.0	24160.0	1207.0
Currency and deposits	529700.0	-96566.0	-140059.0	150911.0	56031.0	230467.0	398764.0	28674.0	376096.0	1379871.0	575858.0	-200080.0
Securities other than shares	83447.0	17260.0	-14667.0	88484.0	101558.0	140931.0	146418.0	165438.0	118757.0	339288.0	192117.0	112540.0
Loans	194262.0	85384.0	14035.0	115567.0	196344.0	210166.0	207468.0	467143.0	262325.0	387624.0	350910.0	316545.0
Shares and other equity	-15099.0	135470.0	26441.0	54888.0	143843.0	142570.0	228036.0	138977.0	76680.0	257044.0	134401.0	111285.0
Insurance technical reserves	9185.0	8585.0	22831.0	5643.0	4240.0	4837.0	13957.0	10126.0	15999.0	4984.0	-618.0	-442.0
Financial derivatives	775249.0	622431.0	515670.0	756845.0	872292.0	722993.0	749706.0	816601.0	881209.0	880562.0	875053.0	984023.0
Other accounts receivable	76784.0	66705.0	-35825.0	58769.0	161742.0	37933.0	106951.0	-130894.0	-4674.0	66907.0	153268.0	109326.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	473649.0	481161.0	484307.0	489288.0	490718.0	492237.0	496974.0	504624.0	517221.0	498783.0	530185.0	...
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	101592.0	103171.0	106465.0	106986.0	104748.0	100824.0	97783.0	98297.0	100779.0	98037.0	106043.0	...
VALUE ADDED GROSS, at basic prices	372057.0	377989.0	377842.0	382302.0	385971.0	391413.0	399191.0	406328.0	416442.0	400745.0	424142.0	...
Less: Consumption of fixed capital	78212.0	79161.0	78958.0	80586.0	81264.0	82004.0	85167.0	88122.0	92564.0	92709.0	101261.0	...
VALUE ADDED NET, at basic prices	293845.0	298828.0	298884.0	301716.0	304707.0	309409.0	314024.0	318206.0	323878.0	308036.0	322881.0	...
	II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	372057.0	377989.0	377842.0	382302.0	385971.0	391413.0	399191.0	406328.0	416442.0	400745.0	424142.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	71412.0	72021.0	72935.0	73282.0	73331.0	73744.0	74047.0	74984.0	75328.0	69110.0	75077.0	...
Other taxes less Other subsidies on production	10136.0	10858.0	11901.0	12195.0	12425.0	13615.0	14818.0	13497.0	14112.0	6130.0	11741.0	...
Other taxes on production	18145.0	18910.0	19610.0	20233.0	20744.0	21496.0	21978.0	22692.0	23106.0	23339.0	23117.0	...
Less: Other subsidies on production	8009.0	8052.0	7709.0	8038.0	8319.0	7881.0	7160.0	9195.0	8994.0	17209.0	11376.0	...
OPERATING SURPLUS, GROSS	168260.0	172086.0	173573.0	176012.0	179840.0	183928.0	188015.0	192588.0	198662.0	200425.0	205144.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	168260.0	172086.0	173573.0	176012.0	179840.0	183928.0	188015.0	192588.0	198662.0	200425.0	205144.0	...
MIXED INCOME, GROSS	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	122311.0	125258.0	128340.0	125082.0	132180.0	...
Compensation of employees	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1220051.0	1251993.0	1264459.0	1216817.0	1305544.0	...
Property income	122987.0	120137.0	103373.0	99648.0	99571.0	95327.0	93467.0	103626.0	101494.0	92245.0	96691.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	27675.0	25804.0	21724.0	17486.0	18025.0	16934.0	16347.0	16560.0	16428.0	13906.0	12998.0	...
BALANCE OF PRIMARY INCOMES	1469596.0	1497905.0	1500893.0	1523198.0	1542629.0	1565358.0	1607497.0	1656906.0	1676527.0	1620662.0	1726561.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1469596.0	1497905.0	1500893.0	1523198.0	1542629.0	1565358.0	1607497.0	1656906.0	1676527.0	1620662.0	1726561.0	...
Social contributions	11.0	12.0	11.0	11.0	11.0	12.0	12.0	12.0	10.0	9.0	10.0	...
Social benefits other than social transfers in kind	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	494406.0	505018.0	519760.0	567849.0	559392.0	...
Other current transfers	101865.0	105661.0	107724.0	110119.0	110412.0	113317.0	117835.0	119788.0	124273.0	124729.0	133371.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	185530.0	202082.0	212060.0	215626.0	219305.0	221217.0	226666.0	248409.0	248949.0	239738.0	248722.0	...
Social contributions	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484049.0	479193.0	463878.0	448771.0	478874.0	...
Social benefits other than social transfers in kind	371.0	381.0	391.0	393.0	411.0	418.0	456.0	431.0	434.0	466.0	476.0	...
Other current transfers	60854.0	64429.0	65205.0	66904.0	69111.0	69953.0	69981.0	71410.0	75317.0	74670.0	79444.0	...
GROSS DISPOSABLE INCOME	1334912.0	1349089.0	1343453.0	1361555.0	1377375.0	1402360.0	1438598.0	1482281.0	1531992.0	1549604.0	1611818.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1334912.0	1349089.0	1343453.0	1361555.0	1377375.0	1402360.0	1438598.0	1482281.0	1531992.0	1549604.0	1611818.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1131743.0	1142970.0	1156740.0	1167531.0	1188170.0	1212312.0	1240153.0	1273391.0	1306796.0	1231656.0	1317107.0	...
Individual consumption expenditure	1131743.0	1142970.0	1156740.0	1167531.0	1188170.0	1212312.0	1240153.0	1273391.0	1306796.0	1231656.0	1317107.0	...
SAVING, GROSS	203170.0	206120.0	186713.0	194024.0	189205.0	190048.0	198445.0	208890.0	225196.0	317948.0	294711.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	203170.0	206120.0	186713.0	194024.0	189205.0	190048.0	198445.0	208890.0	225196.0	317948.0	294711.0	...
Capital transfers, receivable less payable	-2556.0	-3306.0	-4072.0	-4968.0	-5014.0	-5685.0	-6972.0	-7849.0	-11716.0	-9661.0	-13341.0	...
Capital transfers, receivable	8157.0	8033.0	8190.0	7574.0	9278.0	8806.0	9394.0	8725.0	6401.0	7522.0	6984.0	...
Less: Capital transfers, payable	10713.0	11339.0	12262.0	12542.0	14292.0	14491.0	16366.0	16574.0	18117.0	17183.0	20325.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	122402.0	123653.0	103683.0	108470.0	102927.0	102359.0	106306.0	112919.0	120916.0	215578.0	180109.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	127542.0	125858.0	124873.0	124407.0	123787.0	127153.0	136903.0	142879.0	149081.0	135130.0	162805.0	...
Gross fixed capital formation	126251.0	125595.0	124472.0	123426.0	122323.0	126010.0	135399.0	140339.0	147410.0	132778.0	160390.0	...
Changes in inventories	614.0	-453.0	-256.0	71.0	847.0	503.0	848.0	1833.0	861.0	1534.0	1534.0	...
Acquisitions less disposals of valuables	677.0	716.0	657.0	910.0	617.0	640.0	656.0	707.0	810.0	818.0	881.0	...
Acquisitions less disposals of non-produced non-financial assets	-3242.0	-3485.0	-2522.0	-3100.0	-2569.0	-2669.0	-3059.0	-2785.0	-3593.0	-2694.0	-2185.0	...
NET LENDING (+) / NET BORROWING (-)	76312.0	80440.0	60291.0	67749.0	62972.0	59878.0	57628.0	60948.0	67992.0	175851.0	120750.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	29284.0	-50759.0	12719.0	25758.0	74988.0	49311.0	97070.0	34321.0	78263.0	68800.0	89673.0	97498.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	49489.0	27036.0	20111.0	21354.0	38659.0	52944.0	74045.0	72874.0	91146.0	64995.0	88111.0	83840.0
Shares and other equity	100.0	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-20305.0	-77794.0	-7392.0	4404.0	36329.0	-3633.0	23025.0	-38553.0	-12882.0	3806.0	1561.0	13657.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 71979.0	75880.0	58890.0	66261.0	64741.0	57999.0	53317.0	58748.0	63889.0	170961.0	116503.0	90342.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	101263.0	25121.0	71609.0	92018.0	139729.0	107310.0	150387.0	93069.0	142152.0	239761.0	206176.0	187840.0
Currency and deposits	59715.0	53492.0	29574.0	25013.0	45035.0	56231.0	66584.0	68009.0	88860.0	165847.0	117750.0	87531.0
Securities other than shares	2511.0	4274.0	-12255.0	-10431.0	-5527.0	-1702.0	-5290.0	-4766.0	-3156.0	-2687.0	-1419.0	4017.0
Loans	1337.0	808.0	1233.0	1051.0	1198.0	806.0	178.0	150.0	-151.0	316.0	-118.0	103.0
Shares and other equity	7046.0	4914.0	8272.0	408.0	35164.0	-18490.0	2096.0	12217.0	-22330.0	34144.0	15766.0	30754.0
Insurance technical reserves	27962.0	23095.0	40547.0	53596.0	50363.0	40652.0	38277.0	35328.0	39745.0	8720.0	31796.0	34533.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2692.0	-61461.0	4237.0	22381.0	13496.0	29813.0	48542.0	-17869.0	39184.0	33422.0	42401.0	30902.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# French Polynesia

## Source

Response to the United Nations national accounts questionnaire from the Institut de la statistique de la Polynésie française (ISPF), Papeete. Official estimates and descriptions are published by the same Institute in "Comptes Economiques de la Polynesie Francaise", available at <http://www.ispf.pf/ISPF/GdInd/CompteEco.aspx>.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	540228.0	534498.0	540481.0	540810.0	552376.0	569064.0	590251.0	592635.0	620230.0			
Household final consumption expenditure	360174.0	359888.0	365271.0	367366.0	374294.0	384301.0	397656.0	402161.0	423487.0			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	180054.0	174610.0	175210.0	173444.0	178082.0	184763.0	192595.0	190474.0	196743.0			
Gross capital formation	96769.0	96442.0	104614.0	104751.0	114394.0	108839.0	121231.0	170233.0	163677.0			
Gross fixed capital formation	96895.0	97939.0	104465.0	103619.0	114128.0	110255.0	117923.0	167672.0	162438.0			
Changes in inventories	-126.0	-1497.0	149.0	1132.0	266.0	-1416.0	3308.0	2561.0	1239.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	96970.0	101931.0	100350.0	108889.0	112350.0	116228.0	120509.0	130057.0	132184.0			
Exports of goods	22119.0	21429.0	22163.0	24329.0	24463.0	25665.0	27406.0	28742.0	30089.0			
Exports of services	74851.0	80502.0	78187.0	84560.0	87887.0	90563.0	93103.0	101315.0	102095.0			
Less: Imports of goods and services	202106.0	204116.0	203484.0	201851.0	206308.0	201513.0	215796.0	272991.0	274183.0			
Imports of goods	167164.0	171103.0	173083.0	170739.0	174873.0	174127.0	187249.0	243010.0	236412.0			
Imports of services	34942.0	33013.0	30401.0	31112.0	31435.0	27386.0	28547.0	29981.0	37771.0			
Equals: GROSS DOMESTIC PRODUCT	531861.0	528755.0	541961.0	552599.0	572812.0	592618.0	616195.0	619934.0	641908.0			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	497206.0	488443.0	488540.0	486608.0	495065.0	510223.0	526376.0	530602.0	551468.0			
Household final consumption expenditure	331930.0	329117.0	331285.0	331869.0	337695.0	347502.0	359424.0	366154.0	383238.0			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
General government final consumption expenditure	165276.0	159326.0	157255.0	154739.0	157370.0	162721.0	166952.0	164448.0	168230.0			
Gross capital formation	88024.0	85690.0	92816.0	91473.0	98639.0	94208.0	104571.0	150085.0	153750.0			
Gross fixed capital formation	88156.0	87098.0	92672.0	90448.0	98407.0	95652.0	101487.0	147664.0	152537.0			
Changes in inventories	-132.0	-1408.0	144.0	1025.0	232.0	-1444.0	3084.0	2421.0	1213.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	95195.3	95658.0	91028.0	96553.4	98359.2	102647.0	107202.0	114394.2	119301.0			
Exports of goods	28604.4	26747.0	26715.0	27970.9	27955.9	29137.6	31720.4	32888.2	37503.0			
Exports of services	66591.0	68911.0	64313.0	68582.5	70403.3	73509.0	75481.5	81506.0	81798.0			
Less: Imports of goods and services	172161.0	167197.0	167336.0	166908.0	175161.0	177925.0	185386.0	232661.7	245706.4			
Imports of goods	139810.0	137248.0	140530.0	139872.0	147893.0	154098.0	160513.0	206390.8	211945.3			
Imports of services	32350.8	29949.0	26806.0	27036.7	27268.7	23826.6	24873.3	26270.9	33761.1			
Plus: Statistical discrepancy	718.0	1666.0	1224.0	1551.0	1559.0	1244.0	402.0	355.0	-898.0			
Equals: GROSS DOMESTIC PRODUCT	508982.0	504261.0	506272.0	509277.0	518461.0	530397.0	553165.0	562774.5	577914.6			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	13256.0	13947.0	16379.0	17560.0	18493.0	19065.0	18834.0	17683.0	14446.0			
Agriculture, hunting, forestry	5118.0	5130.0	4640.0	5021.0	5341.0	4876.0	5438.0	5466.0	5464.0			
Fishing	8138.0	8817.0	11739.0	12539.0	13152.0	14189.0	13396.0	12217.0	8982.0			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing <sup>a</sup>	24605.0	26007.0	26287.0	25865.0	29198.0	30634.0	29338.0	30464.0	30891.0			
Electricity, gas and water supply	13485.0	13624.0	13430.0	14690.0	14938.0	14694.0	15374.0	14733.0	15850.0			
Construction	18636.0	17565.0	17831.0	19096.0	17870.0	17892.0	19094.0	18579.0	21837.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	60511.0	61971.0	63768.0	67068.0	69252.0	76166.0	81743.0	86647.0	92682.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	43310.0	41937.0	41366.0	42845.0	42473.0	44840.0	49090.0	51075.0	53490.0			
Hotels and restaurants	17201.0	20034.0	22402.0	24223.0	26779.0	31326.0	32653.0	35572.0	39192.0			
Transport, storage and communications	47455.0	51187.0	55128.0	57619.0	62260.0	67107.0	70607.0	65322.0	66545.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	33148.0	37169.0	40054.0	43286.0	46984.0	51274.0	54684.0	49221.0	52707.0			
Post and telecommunications	14307.0	14018.0	15074.0	14333.0	15276.0	15833.0	15923.0	16101.0	13838.0			
Financial intermediation; real estate, renting and business activities	116742.0	108993.0	110790.0	110251.0	114235.0	114265.0	119750.0	120747.0	129764.0			
Financial intermediation	23776.0	20618.0	20606.0	19072.0	18966.0	17903.0	16398.0	17659.0	18324.0			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Real estate, renting and business activities	92966.0	88375.0	90184.0	91179.0	95269.0	96362.0	103352.0	103088.0	111440.0			
Public administration and defence; compulsory social security	87449.0	86479.0	87431.0	85898.0	86643.0	87758.0	90606.0	92158.0	90368.0			
Education; health and social work; other community, social and personal services	100863.0	99210.0	98631.0	100046.0	101969.0	104225.0	106437.0	106334.0	109745.0			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	483002.0	478983.0	489675.0	498093.0	514858.0	531806.0	551783.0	552667.0	572128.0			
Less: Financial intermediation services indirectly measured (FISIM)	17619.0	15957.0	14805.0	14355.0	14061.0	14111.0	13416.0	13803.0	13610.0			
Plus: Taxes less Subsidies on products	66478.0	65729.0	67091.0	68861.0	72015.0	74923.0	77828.0	81070.0	83390.0			
Plus: Taxes on products	69082.0	69256.0	69832.0	70841.0	73080.0	74508.0	77938.0	81555.0	83773.0			
Less: Subsidies on products	2604.0	3527.0	2741.0	1980.0	1065.0	-415.0	110.0	485.0	383.0			
Equals: GROSS DOMESTIC PRODUCT	531861.0	528755.0	541961.0	552599.0	572812.0	592618.0	616195.0	619934.0	641908.0			

<sup>a</sup> Includes Mining and Quarrying.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFP franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	14995.4	16013.0	14936.0	15311.9	14722.8	13032.0	13657.5	14477.3	13713.4			
Agriculture, hunting, forestry	5774.9	6096.0	5398.0	5658.3	5709.0	4985.0	4783.9	5597.7	5349.8			
Fishing	9220.5	9917.0	9538.0	9653.6	9013.8	8047.0	8873.6	8879.6	8363.6			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing <sup>a</sup>	22270.0	22772.0	22952.0	21773.1	23855.7	24984.0	24054.3	25423.5	25234.1			
Electricity, gas and water supply	12582.9	11995.0	11525.0	12847.3	12924.2	13102.0	12110.1	12142.4	11699.8			
Construction	14779.9	13618.0	13293.0	14000.7	12702.9	12752.0	13739.8	13467.1	15339.4			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	62903.5	65967.0	67066.0	67658.4	69076.2	74247.8	79325.3	83549.7	86206.9			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	45809.2	47144.0	45563.0	45903.8	45652.1	47095.6	50959.6	54190.2	55805.0			
Hotels and restaurants	17094.3	18823.0	21503.0	21754.6	23424.2	27152.2	28365.7	29359.5	30401.9			
Transport, storage and communications	50979.2	53386.0	53939.0	55292.3	57324.4	61027.7	66427.9	65742.5	71689.2			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	32399.0	35163.0	34490.0	37075.5	37845.5	40895.9	45301.8	42857.1	46923.3			
Post and telecommunications	18580.2	18223.0	19449.0	18216.8	19478.9	20131.8	21126.1	22885.4	24765.8			
Financial intermediation, real estate, renting and business activities	111796.0	105891.0	108650.0	109781.0	115463.0	115584.0	121615.0	120307.3	125717.8			
Financial intermediation	22146.7	19590.0	19865.0	19518.3	20357.5	19254.1	18531.4	20217.5	21173.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Real estate, renting and business activities	89649.6	86301.0	88785.0	90262.5	95105.3	96330.2	103084.0	100089.8	104544.4			
Public administration and defence; compulsory social security	82505.8	81714.0	80334.0	78825.1	78187.3	79191.7	79762.0	80497.9	80400.1			
Education; health and social work; other community, social and personal services	90862.7	88648.0	87900.0	87741.0	87682.2	88472.5	91372.2	92771.5	92378.9			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	463676.0	460004.0	460595.0	463231.0	471939.0	482394.0	502065.0	508379.1	522379.5			
Less: Financial intermediation services indirectly measured (FISIM)	16441.8	14906.0	13953.0	14063.2	14128.9	14179.1	13756.1	14176.5	14417.8			
Plus: Taxes less Subsidies on products	63472.8	61544.0	62062.0	62019.3	63382.0	64986.5	67906.1	72480.2	74906.5			
Plus: Taxes on products	67107.5	65195.0	65711.0	65455.6	66986.7	68320.4	71175.8	75987.6	78204.2			
Less: Subsidies on products	3634.7	3651.0	3649.0	3436.3	3604.7	3333.9	3269.6	3507.4	3297.7			
Plus: Statistical discrepancy	-1725.0	-2381.0	-2432.0	-1910.0	-2731.0	-2804.0	-3050.0	-3909.1	-4953.0			
Equals: GROSS DOMESTIC PRODUCT	508982.0	504261.0	506272.0	509277.0	518461.0	530397.0	553165.0	562773.7	577914.6			

<sup>a</sup> Includes Mining and Quarrying.

## Gabon

### Source

In Gabon national accounts are exclusively developed by the Department of Statistics. However, the Department of Economics sometimes produces projected accounts. These two agencies are under the Ministry of Economics, Trade, Industry and Tourism.

Official national accounts statistics are published in a single publication, the "National Accounts of Gabon". The same publication can sometimes be found on the website of the Statistics Department ([www.stat-gabon.ga](http://www.stat-gabon.ga)).

### General

Gabon began to revise its national accounts in 2001 by switching to the System of National Accounts 1993 (1993 SNA). The entire set of accounts from 2001 to 2008 was therefore prepared in line with this system, using 2001 as the base year. Backcasting work is under way to update the old series of national accounts (prior to 2001). The most recent national accounts publications prepared in line with 1993 SNA are the 2001-2005 accounts series using the ERETES information system, and the 2006-2008 rapid accounts series.

Only annual accounts are prepared for the time being in Gabon; efforts are being made to develop an annual calendar for the publication of results.

The basic changes made to the national accounts are consistent with Gabon's willingness to comply with the requirements of the Economic and Statistical Observatory of Sub-Saharan Africa (AFRISTAT) that all member countries should switch to 1993 SNA and use the ERETES information system to prepare their national accounts using 2001 as the common base year.

The various national accounts aggregates at constant prices are computed by using a volume index based on the previous year's accounts because the aggregates computed on the basis of chain 2001 base year index yield results that are too far removed from current prices. The fiscal year used for national accounts is the calendar year.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	3250691.0	3770289.2	4063262.3									
Household final consumption expenditure	2141924.0	2393987.8	2599963.2									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	1108767.0	1376301.4	1463299.1									
Gross capital formation	2188476.7	2092465.4	2604045.9									
Gross fixed capital formation	2175976.7	2127465.4	2604045.9									
Changes in inventories	12500.0	-35000.0	0.0									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	4681259.2	4651703.9	4306153.8									
Less: Imports of goods and services	2108227.0	2362142.4	2589564.9									
Equals: GROSS DOMESTIC PRODUCT	8012199.9	8152316.1	8383897.1									

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2001</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2695665.5	2955789.1	3149515.2									
Household final consumption expenditure	1812532.8	1971959.6	2131313.9									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	883132.7	983829.5	1018201.3									
Gross capital formation	1269566.5	1454912.0	1671635.6									
Gross fixed capital formation	1284566.5	1454912.0	1656262.4									
Changes in inventories	-15000.0	0.0	15373.2									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	1930755.1	1836218.7	1823798.0									
Less: Imports of goods and services	1497391.3	1616993.9	1756462.7									
Equals: GROSS DOMESTIC PRODUCT	4398595.8	4629926.0	4888486.2									

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	287945.1	287499.9	290156.2									
Agriculture, hunting, forestry	253035.0	245782.3	247445.7									
Agriculture, hunting and related service activities	190617.3	182753.9	185003.8									
Forestry, logging and related service activities	62417.6	63028.5	62441.8									
Fishing	34910.1	41717.6	42710.5									
Mining and quarrying	3662307.7	3428072.0	3253759.2									
Manufacturing	441579.1	480812.9	499591.4									
Electricity, gas and water supply	60898.2	66622.7	70286.9									
Construction	438443.0	472203.1	565216.4									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	352898.8	398791.6	435099.7									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	352898.8	398791.6	435099.7									
Hotels and restaurants	...	...	...									
Transport, storage and communications	375071.7	409784.3	439375.5									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	236526.9	261125.7	297238.3									
Post and telecommunications	138544.8	148658.5	142137.1									
Financial intermediation; real estate, renting and business activities	1137898.5	1207074.2	1337615.9									
Financial intermediation	173768.6	180160.6	186741.8									
Real estate, renting and business activities	964129.9	1026913.6	1150874.1									
Public administration and defence; compulsory social security	865192.5	988950.2	1063396.8									
Education; health and social work; other community, social and personal services	...	...	...									
Private households with employed persons	...	...	...									
Equals: VALUE ADDED, GROSS, in basic prices	7622234.7	7739810.8	7954497.9									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	389965.2	412505.2	457626.8									
Equals: GROSS DOMESTIC PRODUCT	8012199.9	8152316.1	8412124.7									

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2001</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	222815.7	236637.2	252416.2									
Agriculture, hunting, forestry	197583.9	213698.7	227093.2									
Agriculture, hunting and related service activities	150455.0	166924.2	173302.4									
Forestry, logging and related service activities	47128.9	46774.6	53790.7									
Fishing	25231.8	22938.5	25323.0									
Mining and quarrying	1355358.3	1367038.1	1344300.3									
Manufacturing	258941.7	266301.6	283450.1									
Electricity, gas and water supply	27624.6	28979.0	30833.7									
Construction	151719.7	254875.8	248758.8									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	192616.0	199165.0	214239.5									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	192616.0	199165.0	214239.5									
Hotels and restaurants	...	...	...									
Transport, storage and communications	295416.1	316039.6	351061.6									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2001</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	119828.5	132089.2	135655.6									
Post and telecommunications	175587.6	183950.5	215406.0									
Financial intermediation, real estate, renting and business activities	642335.0	723173.0	807752.0									
Financial intermediation	152364.0	153005.0	164536.0									
Real estate, renting and business activities	489971.0	570168.0	643216.0									
Public administration and defence; compulsory social security	616661.0	641015.0	707628.0									
Education; health and social work; other community, social and personal services	...	...	...									
Private households with employed persons	...	...	...									
Equals: VALUE ADDED, GROSS, in basic prices	3763488.1	4033224.3	4240440.1									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	344040.9	365371.4	389485.9									
Plus: Taxes on products	344040.9	365371.4	389485.9									
Less: Subsidies on products	...	...	...									
Equals: GROSS DOMESTIC PRODUCT	4107528.9	4398595.8	4629926.0									

## Gambia

### Source

Response to the United Nations national accounts questionnaire from the Gambia Bureau of Statistics, Ministry of Finance & Economic Affairs, Banjul. The official estimates together with sources and methodology are published on our website: [www.gbos.gov.gm](http://www.gbos.gov.gm).

### General

The estimates shown in the following tables (production approach) have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. Previously, data have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

The estimates are published for the production and expenditure approaches.

The second Economic Census and Establishment Survey were conducted in 2014 and 2015 respectively after which the ISIC Rev. 4 is now used to disaggregate GDP by economic activity and at the four-digit level.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, dalasi, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	39080.7	42567.2	46900.5	49390.4	52715.8	56296.0	65856.7	76683.8	85936.0	90281.1	106167.6	
Household final consumption expenditure	34207.9	37382.0	41127.8	43587.5	46488.7	49376.7	58810.6	69621.6	76711.0	80031.6	93708.7	
NPISHs final consumption expenditure	1020.1	1067.6	1185.1	1268.8	1349.3	1480.5	1528.1	1571.9	1741.0	1857.1	2165.4	
General government final consumption expenditure	3852.7	4117.6	4587.6	4534.1	4877.8	5438.8	5518.0	5490.3	7484.0	8392.3	10293.5	
Gross capital formation	5679.2	6469.3	7276.9	8544.3	11921.1	16045.9	16104.5	16795.8	22384.2	30184.8	32037.2	
Gross fixed capital formation	5679.3	6469.3	7276.9	8544.3	11921.1	16045.9	16104.5	16795.8	22384.2	30184.8	32037.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	7005.1	8795.0	9387.8	11204.3	9121.6	8213.4	12962.8	17929.9	18309.4	8966.8	6980.4	
Exports of goods	3012.5	4028.2	4731.0	5151.3	4570.3	3996.6	6497.0	7799.7	7851.2	3575.6	1631.4	
Exports of services	3992.6	4766.8	4656.8	6053.0	4551.3	4216.7	6465.8	10130.2	10458.2	5391.1	5349.0	
Less: Imports of goods and services	10689.9	12597.5	13099.3	18687.3	16960.1	16328.3	26130.0	34209.0	32533.2	35267.4	37427.5	
Imports of goods	8613.8	10419.9	10755.6	13832.2	14213.4	13606.4	21903.9	28640.2	27065.9	29695.6	31301.4	
Imports of services	2076.1	2177.6	2343.8	4855.1	2746.8	2721.9	4226.1	5568.8	5467.3	5571.7	6126.1	
Plus: Statistical discrepancy	456.5	155.4	-1002.2	857.3	1782.7	163.0	1348.2	3245.3	-3302.5	-835.5	-2270.7	
Equals: GROSS DOMESTIC PRODUCT	41531.7	45389.3	49463.6	51309.1	58581.1	64389.9	70142.2	80445.8	90793.8	93329.8	105487.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure	43201.4	45119.7	46900.5	46804.0	47201.4	47611.0	51447.8	56185.0	58912.8	59811.4	63149.4	
Household final consumption expenditure	37909.6	39683.1	41127.8	41264.2	41613.0	41771.5	45868.8	50444.3	52436.9	51809.0	55755.9	
NPISHs final consumption expenditure	1046.2	1084.4	1185.1	1260.2	1277.9	1357.4	1369.7	1375.2	1472.4	1432.8	1342.9	
General government final consumption expenditure	4245.6	4352.2	4587.6	4279.5	4310.5	4482.2	4209.3	4365.5	5003.5	6569.6	6050.5	
Gross capital formation	6482.6	6963.1	7276.9	7421.6	9877.9	13185.6	13020.8	13280.5	17084.4	24613.6	22464.9	
Gross fixed capital formation	6482.6	6963.1	7276.9	7421.6	9877.9	13185.6	13020.8	13280.5	17084.4	24613.6	22464.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	8145.9	9612.5	9387.8	10410.3	7965.2	6960.6	10515.9	14143.4	13247.5	6631.8	4830.8	
Exports of goods	3321.6	4263.3	4731.0	4908.1	4045.1	3302.3	4988.9	5695.9	5100.1	2339.6	939.5	
Exports of services	4824.4	5349.2	4656.8	5502.2	3920.0	3658.3	5527.0	8447.5	8147.4	4292.3	3891.3	
Less: Imports of goods and services	13468.8	14223.9	13099.3	16180.1	14963.8	14796.6	21108.9	25136.3	25075.1	28138.8	23848.8	
Imports of goods	10997.4	11801.7	10755.6	11748.8	12592.1	12443.0	17521.5	20546.5	20539.2	23702.7	19392.2	
Imports of services	2471.4	2422.2	2343.8	4431.2	2371.7	2353.7	3587.4	4589.8	4535.9	4436.0	4456.6	
Plus: Statistical discrepancy	1326.5	611.0	-1002.2	311.6	665.9	-1228.0	351.9	-321.8	-2400.6	-783.7	-1196.1	
Equals: GROSS DOMESTIC PRODUCT	45687.6	48082.3	49463.6	48767.5	50746.5	51732.7	54227.5	58150.8	61769.0	62134.4	65400.1	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	11297.6	12433.7	12970.4	11523.4	13010.2	14076.5	14731.2	15985.9	18162.4	19827.0	24873.1	
Crop and animal production, hunting and related service activities	8582.6	9588.9	9889.0	8923.5	9673.9	10087.7	9462.5	9544.5	9329.9	10464.9	12911.9	
Forestry and logging	522.3	538.3	567.9	572.3	576.8	581.3	585.8	590.3	594.9	599.5	604.1	
Fishing and aquaculture	2192.7	2306.6	2513.5	2027.6	2759.5	3407.6	4682.9	5851.1	8237.7	8762.6	11357.0	
Manufacturing, mining and quarrying and other industrial activities	3095.8	3447.3	3696.0	4470.3	5002.3	4953.6	4511.1	5434.1	5809.6	5055.1	4718.0	
Mining and quarrying	107.6	121.8	137.8	262.0	245.7	238.9	324.1	369.8	459.8	499.2	544.8	
Manufacturing	2279.6	2609.1	2775.5	3341.1	3719.5	3597.0	3134.9	3423.3	3438.5	2439.1	2006.4	
Electricity, gas, steam and air conditioning supply	413.7	418.3	456.9	482.9	595.3	638.8	584.6	1177.2	1404.9	1602.4	1712.3	
Water supply; sewerage, waste management and remediation activities	294.9	298.2	325.8	384.2	441.8	478.9	467.6	463.7	506.4	514.5	454.6	
Construction	1685.6	1980.5	2187.6	2310.1	5040.5	8526.9	8039.2	8491.5	9882.0	10674.4	12035.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15412.3	16793.1	18219.7	19628.6	20541.3	21317.3	26352.3	31372.4	35138.9	34257.6	38460.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	13400.1	14557.5	15582.5	16664.0	17872.1	18169.2	22902.5	27340.2	30302.8	30616.4	34236.3	
Transportation and storage	1301.9	1457.7	1731.4	2088.3	1847.3	2073.5	2295.5	2597.5	2965.8	2945.8	3340.7	
Accommodation and food service activities	710.3	777.8	905.8	876.4	821.9	1074.6	1154.3	1434.7	1870.4	695.4	883.0	
Information and communication	1213.6	1390.5	1765.1	1683.1	1858.9	1821.6	2320.4	2548.6	2906.1	3168.3	3161.7	
Financial and insurance activities	979.0	1064.3	1193.3	1346.8	1269.8	1164.4	1417.1	2449.7	2759.7	3344.4	3917.7	
Real estate activities	997.5	1024.9	1119.6	1149.4	1284.7	1337.2	1424.7	1504.9	1599.0	1917.8	1988.0	
Professional, scientific, technical, administrative and support service activities	623.2	640.3	699.5	785.3	824.6	891.2	966.5	944.3	976.0	698.1	749.9	
Professional, scientific and technical activities	93.6	96.2	105.0	112.4	115.7	135.9	122.1	121.3	115.1	132.7	132.0	
Administrative and support service activities	529.6	544.2	594.4	673.0	708.8	755.4	844.3	823.0	861.0	565.3	617.9	
Public administration and defence, education, human health and social work activities	2777.5	2961.1	3345.3	3143.3	3331.6	3502.0	3651.1	3867.9	4950.8	5813.1	6822.2	
Public administration and defence; compulsory social security	1420.2	1527.4	1727.4	1592.9	1732.9	1651.1	1695.0	1850.7	2570.3	2934.8	3341.2	
Education	937.6	1012.3	1156.2	1109.6	1176.8	1364.6	1507.4	1540.2	1757.0	2061.2	2513.0	
Human health and social work activities	419.7	421.4	461.7	440.7	421.9	486.3	448.8	477.0	623.5	817.1	968.0	
Other service activities	798.0	840.8	925.0	1221.7	1286.9	1387.3	1341.8	1336.0	1401.0	1155.6	1223.3	
Arts, entertainment and recreation	183.8	193.7	213.1	283.1	357.4	387.6	420.0	450.6	491.4	300.1	333.7	
Other service activities	614.1	647.1	711.9	938.6	929.5	999.7	921.8	885.4	909.6	855.5	889.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	38880.0	42576.6	46121.4	47262.0	53450.6	58978.0	64755.3	73935.2	83585.5	85911.4	97949.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2651.7	2812.7	3342.2	4047.1	5130.5	5412.0	5386.9	6366.6	7208.2	7418.4	7537.5	
Equals: GROSS DOMESTIC PRODUCT	41531.7	45389.3	49463.6	51309.1	58581.1	64389.9	70142.2	80301.8	90793.8	93329.8	105487.0	
Memorandum Item: FISIM, if distributed to uses	...	...	1106.6	1389.5	1351.8	1220.3	1591.3	2243.2	2350.0	2904.9	3465.2	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	12503.9	13317.5	12970.4	11364.1	11813.0	11785.3	11269.2	11685.1	11672.0	12908.2	14673.9 <sup>a</sup>	
Crop and animal production, hunting and related service activities	9633.9	10351.4	9889.0	8781.6	8759.9	8521.0	7093.6	6845.1	6083.5	6703.3	6081.2	
Forestry and logging	533.1	549.3	567.9	544.1	550.0	461.8	408.0	333.7	252.7	247.2	236.5	
Fishing and aquaculture	2337.0	2416.8	2513.5	2038.3	2503.1	2802.5	3767.5	4506.3	5335.9	5957.7	7194.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Manufacturing, mining and quarrying and other industrial activities	3541.2	3584.1	3696.0	4006.9	4129.0	3973.7	3717.1	3795.6	3850.2	3363.4	2892.4	
Mining and quarrying	117.7	128.3	137.8	272.3	252.5	231.9	243.2	279.4	342.2	448.1	445.8	
Manufacturing	2625.3	2690.0	2775.5	2865.9	2941.5	2734.3	2519.2	2488.8	2360.0	1660.6	1192.3	
Electricity, gas, steam and air conditioning supply	466.0	447.1	456.9	484.5	533.6	572.3	529.9	601.0	682.4	781.7	836.4	
Water supply; sewerage, waste management and remediation activities	332.2	318.8	325.8	384.2	401.5	435.2	424.9	426.4	465.6	473.1	418.0	
Construction	1857.5	2093.4	2187.6	2439.9	3775.5	5450.1	5372.4	5478.2	6793.5	8155.3	8958.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	16968.1	17716.7	18219.7	18525.4	18165.2	17663.3	20361.9	22880.7	23903.0	22155.5	23116.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	14577.1	15241.8	15582.5	15795.9	15846.5	14984.6	17533.5	19687.0	20305.1	19392.0	20185.0	
Transportation and storage	1591.7	1644.0	1731.4	1892.3	1589.5	1798.0	1957.4	2159.9	2389.0	2345.4	2428.8	
Accommodation and food service activities	799.3	831.0	905.8	837.1	729.3	880.7	871.0	1033.8	1208.9	418.2	502.7	
Information and communication	1290.3	1436.4	1765.1	1702.7	1864.4	1814.5	2321.4	2579.0	2929.0	2977.3	3035.5	
Financial and insurance activities	1078.9	1125.0	1193.3	1249.0	1279.3	1184.7	1198.0	1352.3	1453.6	1478.8	1675.8	
Real estate activities	1018.5	1046.4	1119.6	1238.8	1251.2	1253.1	1286.3	1323.6	1345.7	1389.9	1404.2	
Professional, scientific, technical, administrative and support service activities	636.3	653.8	699.5	762.7	781.1	779.1	757.6	726.6	704.4	475.3	473.9	
Professional, scientific and technical activities	95.6	98.2	105.0	108.2	106.5	118.2	99.9	93.7	92.6	89.6	89.1	
Administrative and support service activities	540.7	555.6	594.4	654.5	674.6	661.0	657.7	632.9	611.8	385.7	384.8	
Public administration and defence, education, human health and social work activities	2938.4	3054.8	3345.3	2975.3	3028.4	3074.4	3116.9	3302.0	3891.6	4202.4	3859.2	
Public administration and defence; compulsory social security	1565.0	1614.4	1727.4	1503.5	1531.3	1360.7	1293.0	1428.5	1718.4	1852.3	1964.0	
Education	950.5	1017.2	1156.2	1111.1	1168.3	1343.7	1486.0	1517.8	1717.3	1752.3	1246.4	
Human health and social work activities	422.8	423.2	461.7	360.8	328.8	370.0	338.0	355.7	455.9	597.8	648.7	
Other service activities	841.5	864.6	925.0	1184.1	1201.3	1228.2	1122.8	1052.8	1031.5	829.9	851.0	
Arts, entertainment and recreation	193.9	199.2	213.1	278.1	343.8	357.8	366.1	363.3	380.0	241.8	263.6	
Other service activities	647.6	665.4	711.9	906.0	857.4	870.4	756.7	689.6	651.5	588.0	587.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	42674.5	44892.7	46121.4	45448.9	47288.3	48206.4	50523.5	54175.9	57574.6	57936.0	60940.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	3013.0	3189.6	3342.2	3318.6	3458.1	3526.3	3704.0	3974.9	4194.4	4198.3	4459.9	
Equals: GROSS DOMESTIC PRODUCT	45687.6	48082.3	49463.6	48767.5	50746.5	51732.7	54227.5	58150.8	61769.0	62134.4	65400.1	
Memorandum Item: FISIM, if distributed to uses	...	...	1106.6	1108.0	1058.4	975.1	1015.4	1192.3	1384.0	1553.4	1746.2	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			90521.4	96242.4	106121.0	113955.0	127778.0	145019.0	165911.0	172160.0	196297.1	
Less: Intermediate consumption, at purchaser's prices			44400.0	48980.4	52670.8	54977.2	63022.4	70940.3	82325.4	86248.6	98347.6	
Equals: VALUE ADDED, GROSS, at basic prices			46121.4	47262.0	53450.6	58978.0	64755.3	74079.1	83585.5	85911.4	97949.5	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			16380.8	14473.4	16679.9	18429.3	20310.6	22692.1	27063.4	29349.8	36981.8	
Less: Intermediate consumption, at purchaser's prices			3410.4	2949.9	3669.7	4352.8	5579.4	6706.2	8901.0	9522.8	12108.8	
Equals: VALUE ADDED, GROSS, at basic prices			12970.4	11523.4	13010.2	14076.5	14731.2	15985.9	18162.4	19827.0	24873.1	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			10865.9	9883.9	10684.4	11185.9	10615.4	10749.6	10540.0	11813.8	14465.5	
Less: Intermediate consumption, at purchaser's prices			976.8	960.4	1010.5	1098.2	1152.8	1205.1	1210.2	1348.9	1553.6	
Equals: VALUE ADDED, GROSS, at basic prices			9889.0	8923.5	9673.9	10087.7	9462.5	9544.5	9329.9	10464.9	12911.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			693.7	699.1	704.5	710.0	715.5	721.0	726.6	732.3	737.9	
Less: Intermediate consumption, at purchaser's prices			125.8	126.8	127.7	128.7	129.7	130.7	131.7	132.8	133.8	
Equals: VALUE ADDED, GROSS, at basic prices			567.9	572.3	576.8	581.3	585.8	590.3	594.9	599.5	604.1	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4821.3	3890.4	5291.1	6533.4	8979.8	11221.4	15796.7	16803.8	21778.4	
Less: Intermediate consumption, at purchaser's prices			2307.8	1862.8	2531.6	3125.8	4296.9	5370.4	7559.1	8041.2	10421.4	
Equals: VALUE ADDED, GROSS, at basic prices			2513.5	2027.6	2759.5	3407.6	4682.9	5851.1	8237.7	8762.6	11357.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9581.5	10998.5	11768.1	11493.2	10547.3	11657.7	12355.0	11638.7	11611.6	
Less: Intermediate consumption, at purchaser's prices			5885.5	6528.2	6765.8	6539.7	6036.2	6223.7	6545.5	6583.7	6893.6	
Equals: VALUE ADDED, GROSS, at basic prices			3696.0	4470.3	5002.3	4953.6	4511.1	5434.1	5809.6	5055.1	4718.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			234.7	446.3	418.6	406.9	552.1	629.9	783.2	850.3	928.0	
Less: Intermediate consumption, at purchaser's prices			96.9	184.3	172.9	168.0	228.0	260.1	323.4	351.1	383.2	
Equals: VALUE ADDED, GROSS, at basic prices			137.8	262.0	245.7	238.9	324.1	369.8	459.8	499.2	544.8	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			6428.4	7399.5	7521.1	6977.7	6087.5	6671.6	6644.1	5292.0	4893.1	
Less: Intermediate consumption, at purchaser's prices			3652.9	4058.4	3801.7	3380.7	2952.7	3248.3	3205.6	2852.9	2886.6	
Equals: VALUE ADDED, GROSS, at basic prices			2775.5	3341.1	3719.5	3597.0	3134.9	3423.3	3438.5	2439.1	2006.4	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2432.0	2579.0	3168.7	3393.6	3209.5	3663.8	4171.6	4728.3	5111.9	
Less: Intermediate consumption, at purchaser's prices			1975.1	2096.1	2573.4	2754.8	2624.9	2486.6	2766.7	3125.9	3399.6	
Equals: VALUE ADDED, GROSS, at basic prices			456.9	482.9	595.3	638.8	584.6	1177.2	1404.9	1602.4	1712.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			486.4	573.7	659.7	715.1	698.1	692.3	756.0	768.2	678.7	
Less: Intermediate consumption, at purchaser's prices			160.6	189.5	217.9	236.1	230.6	228.6	249.7	253.7	224.1	
Equals: VALUE ADDED, GROSS, at basic prices			325.8	384.2	441.8	478.9	467.6	463.7	506.4	514.5	454.6	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4556.8	5771.3	9206.5	13239.8	13013.3	13574.9	17818.3	20726.9	25559.3	
Less: Intermediate consumption, at purchaser's prices			2369.3	3461.2	4166.0	4712.9	4974.0	5083.5	7936.3	10052.5	13523.7	
Equals: VALUE ADDED, GROSS, at basic prices			2187.6	2310.1	5040.5	8526.9	8039.2	8491.5	9882.0	10674.4	12035.5	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			41402.8	44801.3	47125.1	48534.0	60059.5	71679.8	79913.9	78630.3	87880.0	
Less: Intermediate consumption, at purchaser's prices			23183.0	25172.6	26583.8	27216.7	33707.2	40307.4	44775.0	44372.7	49419.9	
Equals: VALUE ADDED, GROSS, at basic prices			18219.7	19628.6	20541.3	21317.3	26352.3	31372.4	35138.9	34257.6	38460.1	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			36027.2	38730.8	41612.7	42085.7	52937.8	63155.7	69839.4	70868.9	79071.5	
Less: Intermediate consumption, at purchaser's prices			20444.6	22066.8	23740.6	23916.5	30035.3	35815.5	39536.7	40252.5	44835.1	
Equals: VALUE ADDED, GROSS, at basic prices			15582.5	16664.0	17872.1	18169.2	22902.5	27340.2	30302.8	30616.4	34236.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3455.3	4226.1	3803.3	4241.5	4692.9	5249.0	5947.3	6062.4	6756.5	
Less: Intermediate consumption, at purchaser's prices			1723.9	2137.9	1955.9	2168.0	2397.5	2651.5	2981.6	3116.6	3415.8	
Equals: VALUE ADDED, GROSS, at basic prices			1731.4	2088.3	1847.3	2073.5	2295.5	2597.5	2965.8	2945.8	3340.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1920.3	1844.3	1709.2	2206.7	2428.7	3275.1	4127.1	1699.0	2052.0	
Less: Intermediate consumption, at purchaser's prices			1014.6	968.0	887.3	1132.2	1274.4	1840.4	2256.7	1003.6	1169.0	
Equals: VALUE ADDED, GROSS, at basic prices			905.8	876.4	821.9	1074.6	1154.3	1434.7	1870.4	695.4	883.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, dalasi, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4688.1	4712.5	5313.0	5497.8	6327.7	6155.4	6834.6	7323.5	8391.7	
Less: Intermediate consumption, at purchaser's prices			2923.1	3029.4	3454.1	3676.2	4007.3	3606.7	3928.4	4155.2	5230.0	
Equals: VALUE ADDED, GROSS, at basic prices			1765.1	1683.1	1858.9	1821.6	2320.4	2548.6	2906.1	3168.3	3161.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, dalasi, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2203.3	2632.5	2759.2	2579.4	3035.4	3919.9	4188.3	4836.4	5536.6	
Less: Intermediate consumption, at purchaser's prices			1010.0	1285.7	1489.4	1415.0	1618.3	1470.2	1428.6	1491.9	1618.9	
Equals: VALUE ADDED, GROSS, at basic prices			1193.3	1346.8	1269.8	1164.4	1417.1	2449.7	2759.7	3344.4	3917.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, dalasi, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2007.6	2254.7	2247.0	2362.4	2526.5	2787.4	2901.1	3506.6	3537.3	
Less: Intermediate consumption, at purchaser's prices			888.0	1105.3	962.3	1025.2	1101.9	1282.5	1302.1	1588.8	1549.3	
Equals: VALUE ADDED, GROSS, at basic prices			1119.6	1149.4	1284.7	1337.2	1424.7	1504.9	1599.0	1917.8	1988.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1054.9	1212.1	1267.1	1357.8	1405.6	1457.1	1512.2	1113.2	1165.6	
Less: Intermediate consumption, at purchaser's prices			355.4	426.8	442.5	466.6	439.1	512.8	536.2	415.2	415.7	
Equals: VALUE ADDED, GROSS, at basic prices			699.5	785.3	824.6	891.2	966.5	944.3	976.0	698.1	749.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			173.9	198.6	181.3	239.1	216.1	225.8	220.0	237.8	236.9	
Less: Intermediate consumption, at purchaser's prices			68.9	86.2	65.5	103.2	93.9	104.5	105.0	105.0	104.9	
Equals: VALUE ADDED, GROSS, at basic prices			105.0	112.4	115.7	135.9	122.1	121.3	115.1	132.7	132.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			880.9	1013.6	1085.8	1118.7	1189.5	1231.3	1292.2	875.4	928.6	
Less: Intermediate consumption, at purchaser's prices			286.5	340.6	377.0	363.3	345.2	408.3	431.2	310.1	310.8	
Equals: VALUE ADDED, GROSS, at basic prices			594.4	673.0	708.8	755.4	844.3	823.0	861.0	565.3	617.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			6206.9	6306.5	6490.6	7173.9	7426.9	7917.6	9983.1	12477.7	12854.5	
Less: Intermediate consumption, at purchaser's prices			2861.6	3163.3	3159.0	3671.9	3775.7	3905.8	5032.3	6664.6	6032.3	
Equals: VALUE ADDED, GROSS, at basic prices			3345.3	3143.3	3331.6	3502.0	3651.1	4011.8	4950.8	5813.1	6822.2	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3888.0	4099.0	4203.1	4371.2	4513.9	4986.7	6370.0	8443.2	8215.0	
Less: Intermediate consumption, at purchaser's prices			2160.6	2506.1	2470.3	2720.1	2818.9	2992.0	3799.7	5508.4	4873.7	
Equals: VALUE ADDED, GROSS, at basic prices			1727.4	1592.9	1732.9	1651.1	1695.0	1994.7	2570.3	2934.8	3341.2	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1512.8	1459.8	1550.3	1905.1	2070.0	2091.5	2504.4	2843.2	3261.5	
Less: Intermediate consumption, at purchaser's prices			356.6	350.2	373.5	540.6	562.6	551.3	747.4	782.0	748.5	
Equals: VALUE ADDED, GROSS, at basic prices			1156.2	1109.6	1176.8	1364.6	1507.4	1540.2	1757.0	2061.2	2513.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			806.1	747.7	737.1	897.6	842.9	839.4	1108.8	1191.3	1378.0	
Less: Intermediate consumption, at purchaser's prices			344.4	307.0	315.2	411.3	394.2	362.4	485.3	374.3	410.0	
Equals: VALUE ADDED, GROSS, at basic prices			461.7	440.7	421.9	486.3	448.8	477.0	623.5	817.1	968.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2438.7	3079.6	3264.9	3287.7	3125.0	3177.5	3341.0	2556.9	2778.8	
Less: Intermediate consumption, at purchaser's prices			1513.6	1857.9	1978.0	1900.4	1783.2	1841.5	1940.1	1401.3	1555.5	
Equals: VALUE ADDED, GROSS, at basic prices			925.0	1221.7	1286.9	1387.3	1341.8	1336.0	1401.0	1155.6	1223.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			453.5	644.7	835.6	898.3	966.6	1102.0	1109.3	612.9	690.4	
Less: Intermediate consumption, at purchaser's prices			240.4	361.6	478.2	510.7	546.5	651.4	617.9	312.8	356.6	
Equals: VALUE ADDED, GROSS, at basic prices			213.1	283.1	357.4	387.6	420.0	450.6	491.4	300.1	333.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, dalasi, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1985.2	2434.9	2429.3	2389.4	2158.5	2075.5	2231.7	1944.1	2088.4	
Less: Intermediate consumption, at purchaser's prices			1273.3	1496.3	1499.8	1389.7	1236.7	1190.1	1322.1	1088.5	1198.9	
Equals: VALUE ADDED, GROSS, at basic prices			711.9	938.6	929.5	999.7	921.8	885.4	909.6	855.5	889.5	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

## Georgia

### Source

National Accounts Department of the National Statistics Office of Georgia (Geostat) is responsible for compiling and disseminating official national accounts statistics. National accounts are disseminated in the following publications:

- Statistical Yearbook of Georgia (<https://www.geostat.ge/en/single-categories/95/statistical-yearbook>)
- National Accounts of Georgia (<https://www.geostat.ge/en/single-categories/113/gross-domestic-product-of-georgia>) and
- Quarterly Bulletin (<https://www.geostat.ge/en/single-categories/98/quarterly-bulletin>).

Press-releases about rapid estimates of economic growth (monthly), quarterly GDP, annual GDP as well as regional GDP are published on the website of Geostat (<https://www.geostat.ge/en/news>).

National accounts data are available in Excel (<https://www.geostat.ge/en/modules/categories/22/national-accounts>) and PC-Axis (<http://pc-axis.geostat.ge/PXWeb/pxweb/en/Database/>) format.

The data is accessible in mobile applications for Android and iOS system phones as well.

### General

Methodological basis for the national accounts of Georgia is based on the System of National Accounts 2008 (2008 SNA). The 2008 SNA was adopted on November 15, 2019. With the adoption of the 2008 SNA, the historical time series from 2010 were revised.

Data dissemination dates are set out in the Annual Statistical Work Program, which is publicly available on the Geostat website (<https://www.geostat.ge/en/modules/categories/307/statistical-work-programme>). A schedule for the data publication is available under the section of calendar on the web page of Geostat (<https://www.geostat.ge/en/calendar>).

Preliminary quarterly GDP data are initially published on the 80th day after the end of the calculating quarter. Preliminary annual GDP data are published together with the 4th quarter data of reporting year on the 80th day after the end of the fourth quarter of the calculating year. After receiving annual survey results, quarterly and annual GDP figures are finally revised and published by the 11th month after the end of the reporting year.

### Methodology:

#### Overview of GDP Compilation

GDP is compiled by three methods in Georgia: Production approach, Expenditure approach and Income approach. Production approach is considered as a main method for GDP calculation.

Calculation of GDP by the production approach is based on the National Classification of Economic Activities of Georgia (GNC 006-2016), which is based on standards of Classification of Economic Activities in the European Community (NACE Rev. 2).

Data sources for GDP compilation are based on surveys conducted by Geostat or administrative data. Data obtained from the internal sources of Geostat include:

- Data on the economic activities of non-financial corporations (Statistical Survey of Enterprises);
- Statistical survey of non-commercial enterprises;
- Data on the economic activity of households (Households Incomes and Expenditures Survey and Labor Force Survey);

- Consumer Price Index (CPI);
- Producer Price Index for Industrial Products (PPI);
- Price Index for Material Inputs to Construction Industries and Producer Price Index for Freight Transport;
- Data on agricultural production;

External data sources:

- Central and general government budget revenues and expenditures (Ministry of Finance of Georgia);
- Balance of Payment (National Bank of Georgia);
- Indicators of national and commercial banks (National bank of Georgia);
- Indicators of insurance companies (LEPL Insurance State Supervision Service of Georgia).

## **Expenditure Approach**

Compilation of annual GDP by expenditure approach is conducted at current and constant prices, while quarterly GDP by expenditure approach is compiled only in current prices.

Final consumption expenditure is calculated using the data from the households Survey of incomes expenditures, general government budget and survey of non-profit institutions.

Gross capital formation is calculated as a sum of fixed capital formation, changes in inventories and net acquisition of valuables. Gross capital formation is calculated by type of assets and institutional sectors based on the information from the following sources: survey of non-financial institutions, Survey of financial institutions, general government budget, survey of agriculture, survey of non-profit institutions. Changes in inventories is calculated as a difference of balance values at the end and the beginning periods of unfinished production, stocks of finished goods, stocks of goods for resale and stocks of raw and other materials. Holding gains is excluded from the value of changes in inventories. Net acquisition of valuables is not evaluated.

Data on export and import of goods and services are derived from the balance of payments data.

## **Income Approach**

Data obtained from internal and external sources are processed in a special format needed for the national accounts. GDP by Income approach is calculation scheme as follows: Employment income in the form of wages, salaries and social benefits is based on an administrative source, Taxes less subsidies are also collected from General Government Budget data, Operating surplus and mixed income is calculated as a residual. GDP by income approach is compiled only in current prices.

## **Production Approach**

Non-observed economy including illegal activities is included in the GDP estimates, which is measured by types of economic activities considering information on activities, output, income, consumption and other economic operations missed from the existing standard statistical sources. Direct as well as indirect measurement methods are used to assess non-observed economy.

Calculation of GDP in constant prices by production approach is implemented using the method of double deflation. It is conducted by subtracting deflated intermediate consumption from the deflated figure of output.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated economic accounts are compiled for the whole economy, without disaggregation on institutional sectors. Compilation of integrated economic accounts for institutional sectors is planned by 2021. The sequence of accounts for Georgia includes all accounts provided in the 2008 SNA including capital account. Balance of payment data is primarily used for accounting transactions with the rest of the world.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	24451.2	25330.6	26067.5	28478.5	30795.9	30487.2	34115.4	36801.3	41206.5	47018.3	58488.7	64163.8
Household final consumption expenditure <sup>a</sup>	20275.4	21076.3	21535.8	23301.6	24973.4	23925.4	27213.8	29728.4	33864.2	38663.1	48847.8	53613.4
NPISHs final consumption expenditure	678.6	546.7	523.5	735.1	973.0	1076.0	1254.8	1182.3	884.6	1106.7	1242.0	1535.4
General government final consumption expenditure	3497.1	3707.5	4008.1	4441.8	4849.5	5485.9	5646.8	5890.6	6457.7	7248.5	8398.9	9014.9
Individual consumption expenditure	1023.8	1104.0	1307.4	1523.1	1598.2	2047.0	2092.3	2212.3	2538.9	2745.0	2855.4	3381.4
Collective consumption expenditure	2473.4	2603.5	2700.7	2918.8	3251.3	3438.9	3554.5	3678.3	3918.7	4503.5	5543.5	5633.5
Gross capital formation	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	12460.4	11753.4	11383.6	14857.7
Gross fixed capital formation	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11836.9	11026.8	12554.4	15995.8
Changes in inventories	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	623.5	726.6	-1170.7	-1138.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	8838.0	9942.4	11929.5	12429.3	13866.6	14620.9	18965.4	22548.9	26999.6	18372.3	25913.6	37956.7
Exports of goods	5434.0	5711.9	6971.0	7054.7	6858.3	6779.9	8955.6	11168.5	13977.7	13541.5	17786.1	21849.4
Exports of services	3404.0	4230.5	4958.5	5374.6	7008.3	7841.0	10009.7	11380.4	13021.9	4830.8	8127.5	16107.3
Less: Imports of goods and services	13467.7	15091.0	15406.0	17691.0	19650.6	20077.5	23443.0	27293.5	31413.8	27877.2	35782.6	45223.9
Imports of goods	11334.5	12690.3	12803.3	14622.6	15829.9	15968.8	18511.5	21600.1	24554.6	23375.6	29950.0	36675.5
Imports of services	2133.2	2400.7	2602.6	3068.4	3820.7	4108.7	4931.5	5693.4	6859.2	4501.6	5832.5	8548.5
Equals: GROSS DOMESTIC PRODUCT	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	49252.7	49266.7	60003.3	71754.2

<sup>a</sup> Includes a statistical discrepancy.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	26109.8	27167.3	27908.3	29646.5	30795.9	29855.7	31722.1	33345.2	35670.9	38707.4	43905.0	42918.0
Household final consumption expenditure <sup>a</sup>	22135.9	23060.2	23646.6	24999.0	25946.3	24478.8	26287.0	27814.6	29821.1	32436.9	37126.1	36440.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	3975.1	4106.2	4262.5	4647.4	4849.5	5376.9	5434.8	5522.5	5838.5	6254.0	6740.8	6428.3
Individual consumption expenditure	1163.9	1222.9	1395.2	1592.7	1598.2	1998.5	2007.3	2069.7	2292.4	2361.1	2258.3	2397.1
Collective consumption expenditure	2810.8	2882.9	2866.9	3054.6	3251.3	3378.4	3427.6	3452.8	3545.7	3892.7	4483.7	4026.7
Gross capital formation	6409.4	7410.3	6334.4	8298.4	8923.1	10108.8	9871.7	10517.4	9896.3	8393.5	6553.1	8070.2
Gross fixed capital formation	5902.4	6259.0	5607.4	7119.4	8263.9	8864.5	9162.4	9338.5	9331.4	7788.3	7216.2	8644.3
Changes in inventories	541.2	1182.6	725.3	1200.3	659.2	1244.3	696.3	1197.8	536.8	593.0	662.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods and services	9963.0	11332.6	13287.7	13313.8	13866.6	15074.5	16835.3	18528.4	20339.8	12687.7	15779.6	21810.4
Exports of goods	5448.1	5875.5	6957.3	6859.2	6858.3	7399.6	8188.7	9540.8	11032.1	9491.4	10615.6	12371.9
Exports of services	4379.4	5394.1	6240.1	6393.3	7008.3	7674.9	8638.9	9008.7	9371.9	3466.4	5528.0	10262.9
Less: Imports of goods and services	14074.8	15594.1	16006.0	18331.0	19650.6	20117.9	21745.8	23977.9	25566.7	21324.5	23663.4	27075.0
Imports of goods	11382.3	12620.8	12867.2	14708.5	15829.9	16096.2	17253.5	18706.5	19512.6	17355.9	19215.6	21500.5
Imports of services	2680.2	2957.1	3143.0	3632.9	3820.7	4021.7	4488.0	5259.3	6070.0	3859.1	4333.1	5520.0
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	28601.6	30436.9	31537.4	32938.1	33935.0	34921.1	36612.5	38385.5	40298.0	37573.7	41506.0	45701.7

<sup>a</sup> Includes a statistical discrepancy. Includes NPISH's final consumption expenditure.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	49252.7	49266.7	60003.3	71754.2
Plus: Compensation of employees - from and to the rest of the world, net	742.4	937.1	1048.9	1170.4	1108.6	1320.3	1562.1	1767.4	2273.9	1507.2	1488.4	2079.2
Plus: Compensation of employees - from the rest of the world	860.6	1073.4	1187.5	1304.4	1304.4	1543.6	1859.0	2143.6	2736.8	1734.8	1807.0	2712.4
Less: Compensation of employees - to the rest of the world	118.2	136.2	138.6	133.9	195.8	223.3	297.0	376.2	462.9	227.5	318.6	633.2
Plus: Property income - from and to the rest of the world, net	-1460.4	-1221.7	-1576.3	-1576.3	-1877.7	-2980.3	-3558.2	-3502.4	-4458.3	-3804.0	-5255.1	-6660.0
Plus: Property income - from the rest of the world	417.5	705.9	346.3	509.5	612.7	619.5	975.2	1105.2	1132.8	1245.9	1575.3	1633.7
Less: Property income - to the rest of the world	1877.9	1927.6	1922.6	2085.8	2490.4	3599.8	4533.4	4607.7	5591.2	5049.9	6830.4	8293.7
Sum of Compensation of employees and property income - from and to the rest of the world, net	-718.0	-284.6	-527.4	-405.8	-769.1	-1660.0	-1996.2	-1735.0	-2192.3	-2296.8	-3766.7	-4580.8
Plus: Sum of Compensation of employees and property income - from the rest of the world	1278.1	1779.2	1533.9	1813.9	1917.1	2163.1	2834.2	3248.8	3884.9	2980.7	3382.3	4346.1
Less: Sum of Compensation of employees and property income - to the rest of the world	1996.1	2063.8	2061.3	2219.7	2686.2	3823.1	4830.4	4983.9	6077.1	5277.4	7149.0	8926.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	47060.4	46969.9	56236.6	67173.4
Plus: Current transfers - from and to the rest of the world, net	2240.2	2324.3	2414.4	2516.9	2541.6	2653.3	3193.7	3456.6	3880.3	5666.2	7400.4	8810.2
Plus: Current transfers - from the rest of the world	2459.2	2503.1	2612.3	2756.1	2773.5	2918.2	3505.4	3808.8	4344.0	5965.7	7741.1	9331.8
Less: Current transfers - to the rest of the world	219.0	178.8	197.9	239.2	231.9	264.9	311.7	352.2	463.7	299.5	340.7	521.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	27000.9	29267.0	30480.1	33235.2	35707.5	36829.3	41959.2	46320.9	50940.7	52636.1	63637.0	75983.6
Less: Final consumption expenditure / Actual final consumption	24451.2	25330.6	26067.5	28478.5	30795.9	30487.2	34115.4	36801.3	41206.5	47018.3	58488.7	64163.8
Equals: SAVING, GROSS	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	9734.3	5617.8	5148.3	11819.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	245.9	217.3	220.5	187.5	132.4	132.5	208.3	192.8	131.2	128.0	121.1	117.1
Plus: Capital transfers - from the rest of the world	245.9	217.3	220.5	187.5	132.4	132.5	208.3	192.8	131.2	128.0	121.1	117.1
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	12460.4	11753.4	11383.6	14857.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2861.7	-2891.6	-1368.9	-2963.1	-3879.0	-4330.8	-3071.7	-2830.3	-2594.9	-6007.6	-6114.2	-2920.7
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	3197.6	3567.1	3770.7	4090.3	4862.0	5265.8	5809.0	6218.7	6953.8	6120.8	6968.8	9063.5
Equals: NET NATIONAL INCOME	21563.1	23375.6	24295.0	26628.0	28303.9	28910.2	32956.5	36645.7	40106.6	40849.1	49267.8	58109.9
Equals: NET NATIONAL DISPOSABLE INCOME	23803.3	25699.9	26709.4	29144.9	30845.5	31563.5	36150.2	40102.2	43986.9	46515.3	56668.2	66920.1
Equals: SAVING, NET	-647.9	369.4	641.9	666.4	49.6	1076.3	2034.8	3300.9	2780.5	-503.0	-1820.4	2756.3

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	2326.7	2226.0	2463.7	2653.7	2651.6	2614.8	2543.6	3015.8	3203.7	3590.9	3880.0	4368.3
Crop and animal production, hunting and related service activities	2126.4	2017.9	2284.4	2464.0	2488.6	2482.0	2353.2	2869.0	3050.6	3468.5	3743.8	4208.5
Forestry and logging	190.7	198.1	166.5	178.3	144.6	118.9	161.3	115.4	117.6	82.7	97.5	113.6
Fishing and aquaculture	9.6	9.9	12.9	11.4	18.4	13.9	29.1	31.5	35.6	39.7	38.6	46.2
Manufacturing, mining and quarrying and other industrial activities	3390.7	3430.1	3615.7	3945.4	4197.1	4109.6	5024.7	5669.9	6323.7	6698.6	8891.6	10443.3
Mining and quarrying	195.6	190.4	182.7	214.5	356.2	385.0	420.1	457.2	596.3	836.9	819.6	877.2
Manufacturing	2499.6	2584.3	2719.7	2989.7	3008.2	2791.7	3504.3	3940.1	4367.8	4604.1	5921.6	6944.7
Electricity, gas, steam and air conditioning supply	520.1	443.6	543.5	593.1	576.4	652.7	776.4	980.0	1009.1	993.0	1684.6	2098.5
Water supply; sewerage, waste management and remediation activities	175.4	211.8	169.9	148.2	256.3	280.3	323.9	292.7	350.5	264.5	465.8	522.9
Construction	1183.9	1790.0	1677.6	1874.2	2302.3	2790.7	3215.0	3213.2	3680.8	3734.9	3929.9	5015.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6190.4	6283.6	6148.3	6564.2	6998.4	7224.5	8633.5	9667.9	11222.4	10241.2	13173.9	16001.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	4104.1	3965.6	3777.6	4047.9	4125.5	4384.8	4948.8	5406.3	6161.0	6393.8	8085.3	9548.0
Transportation and storage	1577.6	1653.6	1625.6	1714.7	1850.4	1785.6	2247.2	2461.6	2838.4	2642.9	3305.0	4078.6
Accommodation and food service activities	508.8	664.5	745.1	801.6	1022.5	1054.1	1437.5	1800.0	2223.0	1204.5	1783.6	2374.5
Information and communication	819.6	912.6	854.2	864.0	946.1	913.9	1003.3	1077.5	1323.8	1367.8	1828.5	2942.6
Financial and insurance activities	905.3	1026.3	1318.7	1460.5	1741.0	1791.4	2070.6	2350.4	2181.3	2188.4	2700.7	3059.6
Real estate activities	2810.0	2889.6	3164.7	3450.1	3738.6	3996.5	4247.3	4430.8	4945.9	5045.2	5324.4	6246.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	562.9	780.1	804.2	971.1	1072.0	1236.3	1373.9	1514.7	1719.6	1358.9	1650.4	1972.1
Professional, scientific and technical activities	397.5	577.1	572.5	675.7	768.4	855.1	945.1	1004.6	1113.0	1004.9	1160.1	1308.4
Administrative and support service activities	165.4	203.0	231.7	295.4	303.6	381.2	428.8	510.1	606.7	354.0	490.3	663.7
Public administration and defence, education, human health and social work activities	3582.7	3824.0	4382.6	4780.0	5327.0	5584.8	5811.6	6272.5	6671.0	7244.6	8397.7	9290.8
Public administration and defence; compulsory social security	1819.2	1962.4	2207.0	2388.6	2581.9	2711.8	2638.1	2899.7	2992.2	3224.4	3416.1	4029.1
Education	1031.6	1075.7	1244.8	1375.4	1459.1	1485.2	1608.5	1740.0	1883.0	2116.3	2454.2	2770.6
Human health and social work activities	732.0	785.9	930.9	1016.0	1286.0	1387.8	1565.0	1632.8	1795.9	1904.0	2527.5	2491.2
Other service activities	850.0	1089.3	1108.4	1098.1	1223.1	1293.3	1424.2	1565.8	1865.6	1666.1	2635.3	3465.8
Arts, entertainment and recreation	581.2	847.7	889.2	771.2	913.9	962.0	1045.1	1182.2	1509.7	1310.7	2162.1	2803.8
Other service activities	241.3	209.6	187.0	295.9	278.2	297.1	344.1	346.7	311.0	297.8	425.6	590.6
Private households with employed persons	27.5	32.0	32.3	31.0	31.0	34.2	35.0	36.9	44.8	57.7	47.5	71.4
Equals: VALUE ADDED, GROSS, at basic prices	22622.2	24251.6	25538.2	27661.3	30197.1	31555.8	35347.6	38778.5	43137.8	43136.6	52412.4	62805.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2856.6	2975.7	3054.9	3462.8	3737.9	4280.2	5414.0	5820.8	6114.9	6130.1	7590.9	8948.8
Plus: Taxes on products	2980.6	3103.7	3202.0	3611.6	3896.2	4448.8	5604.0	6031.2	6348.3	6389.3	7879.1	9269.3
Less: Subsidies on products	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4	259.2	288.1	320.5
Equals: GROSS DOMESTIC PRODUCT	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	49252.7	49266.7	60003.3	71754.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	2489.0	2364.4	2679.3	2655.0	2651.6	2578.4	2380.2	2708.7	2726.3	2946.1	2990.0	3078.1
Manufacturing, mining and quarrying and other industrial activities	3673.6	4109.5	4366.8	4462.1	4197.1	4384.4	4541.1	4696.5	4873.0	4569.9	5289.3	6101.4
Mining and quarrying	241.5	255.8	252.1	263.9	356.2	373.2	383.6	396.9	429.4	482.6	528.5	649.2
Manufacturing	2722.2	3061.3	3317.2	3442.3	3008.2	3120.3	3173.9	3305.2	3349.1	3111.4	3266.2	3520.1
Electricity, gas, steam and air conditioning supply	538.6	566.4	614.5	603.7	576.4	609.0	659.2	700.9	737.7	699.5	1010.0	1402.7
Water supply; sewerage, waste management and remediation activities	171.4	226.0	183.0	152.2	256.3	282.0	324.3	293.6	356.7	276.4	484.7	529.4
Construction	1425.7	1572.9	1528.2	1871.4	2302.3	2548.4	2695.5	2501.6	2519.8	2317.5	1763.2	2023.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6741.9	6952.0	6739.1	6892.6	6998.4	6945.9	7551.8	8013.4	8828.0	7330.1	8719.4	9866.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	4235.9	4283.9	4122.5	4153.5	4125.5	4147.1	4327.7	4566.3	4946.1	4712.5	5296.8	5618.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Transportation and storage	1557.3	1697.7	1639.8	1754.6	1850.4	1725.4	1925.1	2011.8	2180.9	1679.8	2166.0	2781.0
Accommodation and food service activities	948.7	970.4	976.8	984.5	1022.5	1073.3	1299.0	1435.4	1700.9	937.7	1256.7	1466.9
Information and communication	855.2	954.1	896.1	889.1	946.1	888.8	970.7	1003.3	1217.9	1249.1	1624.8	2435.5
Financial and insurance activities	1010.9	1158.1	1372.1	1604.1	1741.0	1897.4	2190.5	2444.9	2261.5	2210.0	2678.0	2815.3
Real estate activities	3354.3	3399.2	3619.6	3684.0	3738.6	3936.8	4111.5	4198.5	4369.4	4358.5	4735.6	4509.8
Professional, scientific, technical, administrative and support service activities	704.7	870.6	902.9	1029.8	1072.0	1231.6	1286.7	1387.7	1510.5	1142.7	1294.7	1336.9
Professional, scientific and technical activities	498.5	639.1	640.4	715.6	768.4	861.2	896.2	937.1	1003.7	865.2	931.9	909.2
Administrative and support service activities	206.2	231.4	262.5	314.2	303.6	370.4	390.5	450.5	506.8	277.5	362.8	427.6
Public administration and defence, education, human health and social work activities	4182.4	4458.1	4848.7	5047.3	5327.0	5463.9	5554.6	5885.8	6023.2	6276.1	6904.2	6956.2
Public administration and defence; compulsory social security	2105.6	2256.0	2397.8	2528.2	2581.9	2655.2	2570.7	2766.1	2722.5	2785.4	2761.3	2851.1
Education	1134.5	1188.9	1332.5	1434.5	1459.1	1459.5	1523.3	1622.1	1701.3	1847.1	2017.9	2100.2
Human health and social work activities	942.3	1013.2	1118.3	1084.7	1286.0	1349.1	1460.7	1497.5	1599.4	1643.6	2125.0	2004.9
Other service activities	983.2	1175.0	1207.7	1137.7	1223.1	1263.1	1336.0	1409.5	1615.2	1337.6	1896.2	2277.2
Arts, entertainment and recreation	668.9	913.1	968.9	808.0	913.9	940.9	994.6	1070.4	1307.5	1066.5	1569.8	1840.7
Other service activities	282.9	226.0	202.8	296.6	278.2	289.8	308.9	305.2	267.7	223.2	288.2	383.2
Private households with employed persons	31.4	35.9	35.9	33.1	31.0	32.4	32.5	33.9	40.1	47.8	38.2	53.2
Equals: VALUE ADDED, GROSS, at basic prices	25381.0	26963.4	28041.9	29232.6	30197.1	31138.7	32614.5	34198.7	35947.5	33578.7	37465.1	41200.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3223.1	3475.9	3494.9	3706.3	3737.9	3782.4	3994.7	4183.4	4354.6	4003.9	4111.2	4572.4
Plus: Taxes on products	3356.4	3608.7	3646.5	3857.7	3896.2	3946.1	4166.2	4368.4	4550.5	4210.5	4320.5	4780.0
Less: Subsidies on products	133.3	132.8	151.6	151.5	158.3	163.7	171.5	185.1	195.9	206.5	209.3	207.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 28601.6	30436.9	31537.4	32938.1	33935.0	34921.1	36612.5	38385.5	40298.0	37573.7	41506.0	45701.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Lari, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41431.6	44317.4	45217.8	49287.2	54365.5	59004.3	65016.4	70896.1	78562.9	79394.7	97130.4	116284.5
Less: Intermediate consumption, at purchaser's prices	18809.4	20065.8	19679.6	21625.9	24168.4	27448.4	29668.7	32117.5	35425.1	36258.1	44718.0	53479.1
Equals: VALUE ADDED, GROSS, at basic prices	22622.2	24251.6	25538.2	27661.3	30197.1	31555.8	35347.6	38778.5	43137.8	43136.6	52412.4	62805.4
Compensation of employees	6325.7	7198.4	7925.8	8672.6	9959.4	11436.4	12897.6	14459.2	16255.6	15709.2	18203.1	22330.1
Taxes on production and imports, less Subsidies	239.3	280.4	310.9	342.0	353.3	395.2	442.8	473.3	472.7	445.2	543.3	567.2
Taxes on production and imports	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	506.4	476.8	543.3	581.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	506.4	476.8	543.3	581.7
Less: Subsidies	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	33.7	31.5	0.0	14.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	33.7	31.5	0.0	14.5
OPERATING SURPLUS, GROSS	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	19218.0	19649.8	24539.8	29068.9
MIXED INCOME, GROSS	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	7191.5	7332.3	9126.1	10839.2
Less: Consumption of fixed capital	3197.6	3567.1	3770.7	4090.3	4862.0	5265.8	5809.0	6218.7	6953.8	6120.8	6968.8	9063.5
OPERATING SURPLUS, NET	8331.2	8166.4	8149.8	9196.1	9415.9	8925.7	10287.2	11425.3	12454.6	13791.0	17869.3	20393.3
MIXED INCOME, NET	4528.4	5039.3	5381.0	5360.4	5606.5	5532.8	5911.1	6202.1	7001.1	7070.4	8827.9	10451.2
Gross capital formation	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	12460.4	11753.4	11383.6	14857.7
Gross fixed capital formation	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11836.9	11026.8	12554.4	15995.8
Changes in inventories	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	623.5	726.6	-1170.7	-1138.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3737.0	3615.2	3960.9	4256.4	4257.8	4188.5	4160.6	4884.7	5176.7	5759.6	6330.6	7104.4
Less: Intermediate consumption, at purchaser's prices	1410.3	1389.2	1497.2	1602.7	1606.3	1573.6	1617.0	1868.8	1973.0	2168.7	2450.6	2736.1
Equals: VALUE ADDED, GROSS, at basic prices	2326.7	2226.0	2463.7	2653.7	2651.6	2614.8	2543.6	3015.9	3203.7	3590.9	3880.0	4368.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3278.4	3137.7	3549.4	3818.3	3884.3	3883.2	3724.9	4552.8	4834.6	5492.6	6023.3	6747.1
Less: Intermediate consumption, at purchaser's prices	1152.0	1119.8	1265.1	1354.3	1395.7	1401.1	1371.7	1683.8	1784.0	2024.1	2279.4	2538.6
Equals: VALUE ADDED, GROSS, at basic prices	2126.4	2017.9	2284.4	2464.0	2488.6	2482.0	2353.2	2869.0	3050.6	3468.5	3743.8	4208.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	442.2	460.6	389.5	418.4	341.7	281.3	385.0	276.9	280.1	197.7	238.6	275.7
Less: Intermediate consumption, at purchaser's prices	251.6	262.4	222.9	240.2	197.1	162.3	223.7	161.5	162.6	115.0	141.1	162.1
Equals: VALUE ADDED, GROSS, at basic prices	190.7	198.1	166.5	178.3	144.6	118.9	161.3	115.4	117.6	82.7	97.5	113.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.3	16.9	22.1	19.7	31.9	24.0	50.7	55.0	62.0	69.2	68.7	81.7
Less: Intermediate consumption, at purchaser's prices	6.8	7.0	9.2	8.2	13.4	10.1	21.6	23.6	26.4	29.6	30.1	35.4
Equals: VALUE ADDED, GROSS, at basic prices	9.6	9.9	12.9	11.4	18.4	13.9	29.1	31.5	35.6	39.7	38.6	46.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9712.9	10026.4	10656.4	11709.1	12591.2	12924.9	14595.9	16053.8	17784.7	19481.6	24765.6	29079.5
Less: Intermediate consumption, at purchaser's prices	6322.3	6596.3	7040.7	7763.6	8394.1	8815.2	9571.2	10383.9	11461.1	12783.0	15873.9	18636.2
Equals: VALUE ADDED, GROSS, at basic prices	3390.7	3430.1	3615.7	3945.4	4197.1	4109.6	5024.7	5669.9	6323.7	6698.6	8891.6	10443.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	362.1	400.6	357.8	473.1	738.5	731.5	799.7	904.5	1133.3	1538.4	1529.1	1667.0
Less: Intermediate consumption, at purchaser's prices	166.5	210.3	175.2	258.6	382.3	346.6	379.6	447.3	536.9	701.4	709.5	789.8
Equals: VALUE ADDED, GROSS, at basic prices	195.6	190.4	182.7	214.5	356.2	385.0	420.1	457.2	596.3	836.9	819.6	877.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8124.8	8380.2	9021.1	9915.3	10333.5	10502.0	11950.6	13037.5	14441.6	15842.2	20030.3	23537.1
Less: Intermediate consumption, at purchaser's prices	5625.2	5795.9	6301.4	6925.7	7325.3	7710.3	8446.3	9097.5	10073.8	11238.1	14108.7	16592.5
Equals: VALUE ADDED, GROSS, at basic prices	2499.6	2584.3	2719.7	2989.7	3008.2	2791.7	3504.3	3940.1	4367.8	4604.1	5921.6	6944.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	910.5	918.1	1006.0	1072.4	1121.2	1276.4	1360.9	1632.5	1677.2	1662.1	2480.6	3066.5
Less: Intermediate consumption, at purchaser's prices	390.4	474.5	462.6	479.3	544.8	623.7	584.5	652.6	668.1	669.2	796.0	968.0
Equals: VALUE ADDED, GROSS, at basic prices	520.1	443.6	543.5	593.1	576.4	652.7	776.4	980.0	1009.1	993.0	1684.6	2098.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	315.6	327.4	271.4	248.2	398.1	415.0	484.7	479.3	532.7	438.8	725.6	808.9
Less: Intermediate consumption, at purchaser's prices	140.1	115.7	101.6	100.1	141.8	134.7	160.9	186.6	182.2	174.3	259.8	286.0
Equals: VALUE ADDED, GROSS, at basic prices	175.4	211.8	169.9	148.2	256.3	280.3	323.9	292.7	350.5	264.5	465.8	522.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3702.9	5155.9	4061.2	4721.6	6153.4	7971.3	8418.3	8593.3	9866.8	10053.6	10510.2	13433.1
Less: Intermediate consumption, at purchaser's prices	2518.9	3365.9	2383.6	2847.4	3851.1	5180.6	5203.3	5380.1	6185.9	6318.7	6580.3	8417.3
Equals: VALUE ADDED, GROSS, at basic prices	1183.9	1790.0	1677.6	1874.2	2302.3	2790.7	3215.0	3213.2	3680.8	3734.9	3929.9	5015.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10554.0	10317.0	10162.8	11012.2	11843.5	12641.5	14754.5	16573.7	18942.9	17144.5	22658.0	27602.9
Less: Intermediate consumption, at purchaser's prices	4363.6	4033.4	4014.5	4448.0	4845.1	5417.0	6121.1	6905.8	7720.5	6903.3	9484.1	11601.8
Equals: VALUE ADDED, GROSS, at basic prices	6190.4	6283.6	6148.3	6564.2	6998.4	7224.5	8633.4	9667.9	11222.4	10241.2	13173.9	16001.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6025.4	5628.2	5480.7	5920.6	6061.2	6570.9	7334.5	8045.9	9152.3	9529.6	12326.0	14629.2
Less: Intermediate consumption, at purchaser's prices	1921.3	1662.6	1703.1	1872.7	1935.7	2186.1	2385.7	2639.6	2991.2	3135.8	4240.7	5081.2
Equals: VALUE ADDED, GROSS, at basic prices	4104.1	3965.6	3777.6	4047.9	4125.5	4384.8	4948.8	5406.3	6161.0	6393.8	8085.3	9548.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3452.1	3286.1	3114.3	3400.9	3652.3	3657.1	4321.5	4806.7	5511.1	5173.0	6603.6	8026.7
Less: Intermediate consumption, at purchaser's prices	1874.5	1632.5	1488.6	1686.2	1801.9	1871.4	2074.3	2345.1	2672.7	2530.1	3298.6	3948.1
Equals: VALUE ADDED, GROSS, at basic prices	1577.6	1653.6	1625.6	1714.7	1850.4	1785.6	2247.2	2461.6	2838.4	2642.9	3305.0	4078.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1076.5	1402.7	1567.9	1690.6	2130.0	2413.5	3098.5	3721.1	4279.6	2441.9	3728.4	4946.9
Less: Intermediate consumption, at purchaser's prices	567.7	738.3	822.8	889.0	1107.5	1359.5	1661.0	1921.1	2056.5	1237.5	1944.7	2572.4
Equals: VALUE ADDED, GROSS, at basic prices	508.8	664.5	745.1	801.6	1022.5	1054.1	1437.5	1800.0	2223.0	1204.5	1783.6	2374.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Lari, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1364.8	1399.0	1327.8	1403.2	1530.8	1571.8	1696.6	1790.4	2133.3	2116.7	2776.7	4525.0
Less: Intermediate consumption, at purchaser's prices	545.1	486.4	473.6	539.2	584.7	657.9	693.3	712.9	809.4	748.9	948.3	1582.4
Equals: VALUE ADDED, GROSS, at basic prices	819.6	912.6	854.2	864.0	946.1	913.9	1003.3	1077.5	1323.8	1367.8	1828.5	2942.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Lari, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1276.0	1442.3	1758.9	1920.2	2292.3	2455.3	2777.8	3141.2	3031.9	3063.3	3776.4	4279.7
Less: Intermediate consumption, at purchaser's prices	370.7	415.9	440.3	459.6	551.4	664.0	707.1	790.8	850.6	875.0	1075.7	1220.2
Equals: VALUE ADDED, GROSS, at basic prices	905.3	1026.3	1318.7	1460.5	1741.0	1791.4	2070.6	2350.4	2181.3	2188.4	2700.7	3059.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Lari, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3232.4	3331.2	3673.6	4071.4	4464.7	4747.4	5144.2	5413.4	5972.6	5988.3	6396.5	7365.1
Less: Intermediate consumption, at purchaser's prices	422.4	441.6	508.9	621.3	726.1	750.8	896.9	982.6	1026.7	943.1	1072.1	1119.0
Equals: VALUE ADDED, GROSS, at basic prices	2810.0	2889.6	3164.7	3450.1	3738.6	3996.5	4247.3	4430.8	4945.9	5045.2	5324.4	6246.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	911.0	1129.8	1228.9	1401.4	1682.1	1922.9	2214.9	2427.1	2686.4	2137.9	2598.3	3092.6
Less: Intermediate consumption, at purchaser's prices	348.1	349.7	424.7	430.3	610.0	686.6	841.0	912.4	966.8	779.0	947.9	1120.5
Equals: VALUE ADDED, GROSS, at basic prices	562.9	780.1	804.2	971.1	1072.0	1236.3	1373.9	1514.7	1719.6	1358.9	1650.4	1972.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	647.3	819.6	885.1	967.2	1169.9	1331.7	1460.2	1531.5	1643.9	1515.7	1835.1	2075.0
Less: Intermediate consumption, at purchaser's prices	249.8	242.5	312.6	291.5	401.4	476.6	515.0	526.9	530.9	510.8	675.0	766.6
Equals: VALUE ADDED, GROSS, at basic prices	397.5	577.1	572.5	675.7	768.4	855.1	945.1	1004.6	1113.0	1004.9	1160.1	1308.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	263.7	310.2	343.8	434.1	512.2	591.3	754.7	895.6	1042.6	622.3	763.2	1017.6
Less: Intermediate consumption, at purchaser's prices	98.3	107.2	112.1	138.8	208.6	210.1	325.9	385.5	435.9	268.2	272.9	354.0
Equals: VALUE ADDED, GROSS, at basic prices	165.4	203.0	231.7	295.4	303.6	381.2	428.8	510.1	606.7	354.0	490.3	663.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5265.4	5578.8	5962.5	6738.9	7538.0	8091.8	8512.1	9237.8	9697.1	10715.0	12603.5	13676.2
Less: Intermediate consumption, at purchaser's prices	1682.7	1754.7	1579.9	1958.9	2211.1	2507.0	2700.5	2965.4	3026.1	3470.4	4205.8	4385.3
Equals: VALUE ADDED, GROSS, at basic prices	3582.7	3824.0	4382.6	4780.0	5327.0	5584.8	5811.6	6272.5	6671.0	7244.6	8397.7	9290.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2804.4	3018.3	3029.4	3319.0	3560.8	3789.9	3880.1	4217.3	4266.6	4484.9	4932.5	5754.0
Less: Intermediate consumption, at purchaser's prices	985.3	1055.9	822.5	930.4	978.9	1078.2	1242.0	1317.5	1274.4	1260.5	1516.4	1724.9
Equals: VALUE ADDED, GROSS, at basic prices	1819.2	1962.4	2207.0	2388.6	2581.9	2711.8	2638.1	2899.7	2992.2	3224.4	3416.1	4029.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1223.9	1217.7	1390.4	1556.6	1682.2	1785.0	1913.0	2088.8	2287.7	2477.4	2933.3	3328.8
Less: Intermediate consumption, at purchaser's prices	192.3	142.0	145.6	181.2	223.1	299.8	304.5	348.8	404.7	361.1	479.2	558.2
Equals: VALUE ADDED, GROSS, at basic prices	1031.6	1075.7	1244.8	1375.4	1459.1	1485.2	1608.5	1740.0	1883.0	2116.3	2454.2	2770.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1237.1	1342.7	1542.7	1863.2	2295.0	2516.9	2719.1	2931.8	3142.8	3752.8	4737.7	4593.4
Less: Intermediate consumption, at purchaser's prices	505.2	556.8	611.8	847.2	1009.0	1129.0	1154.1	1299.0	1347.0	1848.8	2210.2	2102.2
Equals: VALUE ADDED, GROSS, at basic prices	732.0	785.9	930.9	1016.0	1286.0	1387.8	1565.0	1632.8	1795.9	1904.0	2527.5	2491.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1675.1	2321.8	2424.6	2052.9	2011.7	2488.9	2741.4	2780.7	3270.5	2934.1	4714.6	6126.0
Less: Intermediate consumption, at purchaser's prices	825.1	1232.5	1316.2	954.8	788.5	1195.7	1317.2	1214.9	1404.9	1268.0	2079.4	2660.2
Equals: VALUE ADDED, GROSS, at basic prices	850.0	1089.3	1108.4	1098.1	1223.1	1293.3	1424.2	1565.8	1865.6	1666.1	2635.3	3465.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1241.5	1884.4	2038.3	1436.5	1497.6	1886.8	1998.9	2117.5	2676.2	2312.7	3903.4	5018.9
Less: Intermediate consumption, at purchaser's prices	660.4	1036.6	1149.1	665.3	583.7	924.8	953.8	935.3	1166.4	1002.1	1741.3	2215.1
Equals: VALUE ADDED, GROSS, at basic prices	581.2	847.7	889.2	771.2	913.9	962.0	1045.1	1182.2	1509.7	1310.7	2162.1	2803.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	406.1	405.4	354.0	585.4	483.0	567.9	707.5	626.3	549.5	563.7	763.7	1035.7
Less: Intermediate consumption, at purchaser's prices	164.7	195.8	167.1	289.5	204.8	270.8	363.4	279.6	238.5	265.9	338.1	445.0
Equals: VALUE ADDED, GROSS, at basic prices	241.3	209.6	187.0	295.9	278.2	297.1	344.1	346.7	311.0	297.8	425.6	590.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27.5	32.0	32.3	31.0	31.0	34.2	35.0	36.9	44.8	57.7	47.5	71.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27.5	32.0	32.3	31.0	31.0	34.2	35.0	36.9	44.8	57.7	47.5	71.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	41431.6	44317.4	45217.8	49287.2	54365.5	59004.3	65016.4	70896.1	78562.9	79394.7	97130.4	116284.5
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2856.6	2975.7	3054.9	3462.8	3737.9	4280.2	5414.0	5820.8	6114.9	6130.1	7590.9	8948.8
Plus: Taxes on products	2980.6	3103.7	3202.0	3611.6	3896.1	4448.8	5604.0	6031.2	6348.3	6389.3	7879.1	9269.3
Less: Subsidies on products	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4	259.2	288.1	320.5
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	18809.4	20065.8	19679.6	21625.9	24168.4	27448.4	29668.7	32117.5	35425.1	36258.1	44718.0	53479.1
GROSS DOMESTIC PRODUCT	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	49252.7	49266.7	60003.3	71754.2
Less: Consumption of fixed capital	3197.6	3567.1	3770.7	4090.3	4862.0	5265.8	5809.0	6218.7	6953.8	6120.8	6968.8	9063.5
NET DOMESTIC PRODUCT	22281.1	23660.3	24822.4	27033.8	29073.0	30570.3	34952.7	38380.7	42298.9	43145.9	53034.5	62690.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	49252.7	49266.7	60003.3	71754.2
II.1.1 Generation of income account - Uses												
Compensation of employees	6325.7	7198.4	7925.8	8672.6	9959.4	11436.4	12897.6	14459.2	16255.6	15709.2	18203.1	22330.1
Taxes on production and imports, less Subsidies	3095.8	3256.1	3365.7	3804.7	4091.2	4675.4	5856.8	6294.1	6587.6	6575.4	8134.3	9516.0
Taxes on production and imports	3226.2	3390.3	3520.0	3958.0	4261.2	4850.9	6062.4	6523.1	6854.7	6866.1	8422.4	9851.0
Taxes on products	2980.6	3103.7	3202.0	3611.6	3896.1	4448.8	5604.0	6031.2	6348.3	6389.3	7879.1	9269.3
Other taxes on production	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	506.4	476.8	543.3	581.7
Less: Subsidies	130.3	134.2	154.3	153.3	170.0	175.5	205.6	229.0	267.2	290.7	288.1	335.0
Subsidies on products	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4	259.2	288.1	320.5
Other subsidies on production	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	33.7	31.5	0.0	14.5
OPERATING SURPLUS, GROSS	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	19218.0	19649.8	24539.8	29068.9
MIXED INCOME, GROSS	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	7191.5	7332.3	9126.1	10839.2
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	19218.0	19649.8	24539.8	29068.9
MIXED INCOME, GROSS	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	7191.5	7332.3	9126.1	10839.2
Compensation of employees	6325.7	7198.4	7925.8	8672.6	9959.4	11436.4	12897.6	14459.2	16255.6	15709.2	18203.1	22330.1
Taxes on production and imports, less Subsidies	3095.8	3256.1	3365.7	3804.7	4091.2	4675.4	5856.8	6294.1	6587.6	6575.4	8134.3	9516.0
Taxes on production and imports	3226.2	3390.3	3520.0	3958.0	4261.2	4850.9	6062.4	6523.1	6854.7	6866.1	8422.4	9851.0
Taxes on products	2980.6	3103.7	3202.0	3611.6	3896.1	4448.8	5604.0	6031.2	6348.3	6389.3	7879.1	9269.3
Other taxes on production	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	506.4	476.8	543.3	581.7
Less: Subsidies	130.3	134.2	154.3	153.3	170.0	175.5	205.6	229.0	267.2	290.7	288.1	335.0
Subsidies on products	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4	259.2	288.1	320.5
Other subsidies on production	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	33.7	31.5	0.0	14.5
Property income	1278.1	1779.2	1533.9	1813.9	1917.1	2163.1	2834.2	3248.8	3884.9	2980.7	3382.3	4346.1
II.1.2 Allocation of primary income account - Uses												
Property income	1996.1	2063.8	2061.3	2219.7	2686.2	3823.1	4830.4	4983.9	6077.1	5277.4	7149.0	8926.9
GROSS NATIONAL INCOME	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	47060.4	46969.9	56236.6	67173.4
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	47060.4	46969.9	56236.6	67173.4
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers <sup>a</sup>	2459.2	2503.1	2612.3	2756.1	2773.5	2918.2	3505.4	3808.8	4344.0	5965.7	7741.1	9331.8
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers <sup>b</sup>	219.0	178.8	197.9	239.2	231.9	264.9	311.7	352.2	463.7	299.5	340.7	521.6
GROSS DISPOSABLE INCOME	27000.9	29267.0	30480.1	33235.2	35707.5	36829.3	41959.2	46320.9	50940.7	52636.1	63637.0	75983.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27000.9	29267.0	30480.1	33235.2	35707.5	36829.3	41959.2	46320.9	50940.7	52636.1	63637.0	75983.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	24451.2	25330.6	26067.5	28478.5	30795.9	30487.2	34115.4	36801.3	41206.5	47018.3	58488.7	64163.8
Individual consumption expenditure	21977.8	22727.1	23366.8	25559.7	27544.6	27048.4	30560.9	33123.0	37287.7	42514.8	52945.2	58530.3
Collective consumption expenditure	2473.4	2603.5	2700.7	2918.8	3251.3	3438.9	3554.5	3678.3	3918.7	4503.5	5543.5	5633.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	9734.3	5617.8	5148.3	11819.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	9734.3	5617.8	5148.3	11819.9
Capital transfers, receivable less payable	245.9	217.3	220.5	187.5	132.4	132.5	208.3	192.8	131.2	128.0	121.1	117.1
Capital transfers, receivable Less: Capital transfers, payable	245.9	217.3	220.5	187.5	132.4	132.5	208.3	192.8	131.2	128.0	121.1	117.1
	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	12460.4	11753.4	11383.6	14857.7
Gross fixed capital formation	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11836.9	11026.8	12554.4	15995.8
Changes in inventories	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	623.5	726.6	-1170.7	-1138.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2861.7	-2891.6	-1368.9	-2963.1	-3879.0	-4330.8	-3071.7	-2830.3	-2594.9	-6007.6	-6114.2	-2920.7

<sup>a</sup> Refers to current transfers from the rest of the world.

<sup>b</sup> Refers to current transfers to the rest of the world.

## Germany

### Source

Data compiled by the Statistisches Bundesamt, Wiesbaden and provided to the OECD by Eurostat.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the German national accounts could be found in the Bundesamt website: [https://www.destatis.de/EN/Methods/NationalAccountRevision/Revision2014\\_BackgroundPaper.pdf?\\_\\_blob=publicationFile](https://www.destatis.de/EN/Methods/NationalAccountRevision/Revision2014_BackgroundPaper.pdf?__blob=publicationFile)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

The statistics for Germany in this publication refer to Germany after unification. Official data for Germany after unification are available only from 1991 onwards. In order to calculate the various zones totals, the secretariat has estimated data for the whole of Germany back to 1970 by linking in 1991 the data for Germany to historical data for West Germany according to 1993 SNA published in September 2006 by the Statistisches Bundesamt.

### Methodology:

#### Overview of GDP Compilation

The German system of National Accounts (NA) is based on the European System of National Accounts (ESA 2010), which in turn originated from the System of National Accounts (2008 SNA). Yearly and quarterly data for Germany according to ESA 2010 start at the beginning of 1991. In addition, data for the Former Federal Republic of Germany according to ESA 1995 is available for the years 1970 to 1991. GDP measures the market value of goods and services that are produced in Germany, after deduction of intermediate consumption but before deduction of consumption of fixed capital.

The following features are published for the annual national accounts data: gross value added, gross domestic product and gross national income; taxes and subsidies on production according to 64 economic branches; values of production, intermediate consumption and gross value added at current prices and at previous year's prices (chain-linked indices) according to 64 economic branches; private consumption; private consumption by supplier branches; purchases of private households domestically by uses; consumption expenditure of general government, gross fixed capital formation by sector and type of investment; gross fixed capital formation (new goods) by 64 economic branches at current prices and at previous year's prices (chain-linked indices); gross fixed capital formation by commodity groups; changes in inventories; imports and exports of goods and services, imports and exports of goods and services by commodity groups at current prices and at previous year's prices (chain-linked indices), economic transactions with the rest of the world; distribution of wage and property income; compensation of employees; gross wages and salaries total (domestic); income from entrepreneurial activity and property (before and after redistribution); net national income (market prices and factor costs); disposable income and its uses; saving and capital accumulation; general government revenue and expenditure as well as net lending / net borrowing (total, political subdivisions: federal /central government, state government, local government, social security funds); government expenditure by function; completed state transfers by function; gross capital formation of general government by function; taxes; social contributions; actual social contributions; social benefits; private household income and its use; reproducible tangible assets by type of asset and capital assets (gross, net) by economic branch at replacement prices and at previous year's prices (chain-linked indices).

The breakdown of economic branches in the German NA is based on the ESA 2010, but not all details are published. The industrial classification used is the Statistical Classification of Economic Activities in the European Communities NACE Rev.2; the details are published generally at the one or two digit level. Products are classified by the Classification of Products by Activity (CPA). Machinery and equipment is classified by the List of Products of the European Communities (PRODCOM), which is identical to the CPA up to the six-digit level. The Classification of Individual Consumption by Purpose (COICOP) serves to break down household final consumption, and the Classification of the Functions of Government (COFOG) is used to classify functions of government.

Transactions are valued in market transactions with actual market prices. Non-market transactions should be valued as much as possible at market prices (for example, the rental value of residences used by owners). When this is not possible, production prices including profit surcharge (for example, self-built facilities) or without profit surcharge (for example, the value of state production) are quoted. In certain isolated cases (for example, commerce and credit institution services) the value is determined as the difference between certain revenues and expenditures.

## **Expenditure Approach**

Three main methods can be used to compute the gross domestic product (GDP) via the expenditure approach. Firstly, the buyers or users of goods can be asked about their expenditure. Secondly, the producers of goods and services can be asked about their deliveries to consumers, investors and the rest of the world. Thirdly, an estimation of the use structures for goods and services (commodity flow method) can be applied.

Currently, consumption expenditure of private households is calculated mainly by using the so-called supplier method, whereby information about suppliers' sales to private households (in particular the sales of retail and wholesale trade) are used to determine consumption expenditure. These results are complemented by special product-related calculations, e.g., for tobacco goods, motor vehicles, and fuels. Statistical sources are, among others, annual business surveys in industry, trade, and most transport sectors, the turnover tax statistics, and multi-year censuses resp. register-based data.

The consumption expenditure of general government is calculated by deducting the sales revenue of non-market output and the self-produced fixed capital formation from the current expenditure for the non-market output of this sector (intermediate consumption, compensation of employees, capital consumption, and other net taxes on products), adding the social benefits in kind. The statistical sources are the results for the federal budget, the results of the finance statistics, broken down in detail according to types of income and expenditure, and the results from social insurance bodies.

For the computation of fixed capital formation, the commodity-flow method is mainly used. Important sources for estimating fixed capital formation are the annual survey of companies employing 20 or more workers, the annual census in the construction industry, the cost structure statistics, the turnover tax statistics, the monthly foreign trade statistics, the quarterly production statistics, and the monthly sales survey in the capital goods producing sector are important sources for estimating fixed capital formation.

Changes in inventories are generally calculated by converting survey data on the initial and closing inventories (book values) using a model in accordance with the concepts of ESA 1995. Important statistical information is provided by the cost structure statistics in the various industries and price indices from the price statistics.

The value of exports and imports is obtained from the foreign trade statistics and from the balance of payments statistics of the Central Bank.

## **Income Approach**

Compensation of employees includes gross wages and salaries as well as actual and imputed social contributions of employers. Main data sources are employers' monthly, quarterly, and annual reports and special surveys among employers that are conducted every few years, such as the survey on labour costs. Data from social security

statistics is also used. Indirect taxes and subsidies are taken directly from the general government accounts. Operating surplus is then obtained as a residual.

## Production Approach

The table of GDP by kind of economic activity shows the GDP at market prices and the GVA at basic prices. The production approach for output is used to estimate value added of most industries. The income approach is used to estimate value added of domestic services, private non-profit institutions, and producers of government services.

Value added of agriculture is obtained by deducting the cost of all intermediate consumption from the gross value of production, which includes products consumed on farms. The calculations are based on production statistics for quantities and on agricultural price surveys for prices.

The main sources for estimating output and intermediate consumption (ratios) for mining and quarrying, manufacturing, electricity, gas and water, and construction are the yearly structural business statistics (SBS) of production industries (cost-structure statistics) and annual data taken from several other sources for crosschecking (VAT statistics, business register).

For trade as well as hotels and restaurants the output is calculated by turnover data from SBS, VAT statistics, and business register, while input is estimated from SBS and for some smaller parts from annual trade reports. For the transport sector, SBS are used to estimate parts of output and intermediate consumption for most sub-sectors. Turnover tax statistics are used to prepare the current output estimates, too.

Banking statistics, collected by the Central Bank, and insurance statistics, collected by the Federal Supervisory Board, provide the basis for estimating output of financial institutions including insurance. Input is estimated on the basis of bank company reports and insurance company reports. Additionally, FISIM as an important part of output is calculated by using a model based on quantities and interest rates.

Rents are estimated separately by using a model based on different strata like old, medium, and new buildings. The rents are based on data from censuses of buildings and dwellings which include owner-occupied dwellings. The data are extrapolated by quantity and price indices.

The data used to estimate value added of government services are mainly based on revenue and expenditure statistics of general government. For private non-profit institutions, output is estimated as the sum of costs for wages and salaries, estimated capital consumption, and other net taxes on production. Double deflation is used for the calculation of price-adjusted results for gross value added. Output of most industries is deflated by weighted producer price indices. For almost all industries, the inputs are deflated by specially constructed input price indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1978598.0	2036576.0	2085678.0	2137354.0	2198877.0	2277567.0	2350684.0	2422537.0	2508619.0	2461515.0	2571338.0	2832020.0
Household final consumption expenditure	1423569.0	1465858.0	1492490.0	1521100.0	1559417.0	1608214.0	1654556.0	1703415.0	1754046.0	1659615.0	1718131.0	1924259.0
NPISHs final consumption expenditure	41369.0	41508.0	41294.0	42799.0	43552.0	45502.0	47909.0	49975.0	51417.0	53902.0	55711.0	58421.0
General government final consumption expenditure	513660.0	529210.0	551894.0	573455.0	595908.0	623851.0	648219.0	669147.0	703156.0	747998.0	797496.0	849340.0
Individual consumption expenditure	325163.0	332087.0	349705.0	366161.0	383423.0	404675.0	419010.0	430516.0	450901.0	471894.0	509692.0	539976.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	188497.0	197123.0	202189.0	207294.0	212485.0	219176.0	229209.0	238631.0	252255.0	276104.0	287804.0	309364.0
Gross capital formation	582758.0	541265.0	563781.0	596326.0	597457.0	625927.0	684871.0	737693.0	768304.0	752259.0	838859.0	961952.0
Gross fixed capital formation	548701.0	557877.0	559500.0	586665.0	605836.0	636299.0	666876.0	708939.0	742361.0	736147.0	783804.0	872436.0
Changes in inventories	30227.0	-21253.0	-615.0	5651.0	-14239.0	-13706.0	11860.0	23158.0	21190.0	12483.0	50003.0	84103.0
Acquisitions less disposals of valuables	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6135.0	5596.0	4753.0	3629.0	5052.0	5413.0
Exports of goods and services	1213641.0	1271274.0	1276878.0	1335472.0	1419906.0	1444277.0	1540892.0	1592156.0	1620957.0	1464782.0	1693923.0	1954622.0
Exports of goods	1029689.0	1072019.0	1068665.0	1106924.0	1166593.0	1179168.0	1256859.0	1290468.0	1303727.0	1186834.0	1367417.0	1566399.0
Exports of services	183952.0	199255.0	208213.0	228548.0	253313.0	265109.0	284033.0	301688.0	317230.0	277948.0	326506.0	388223.0
Less: Imports of goods and services	1081437.0	1103805.0	1114987.0	1141722.0	1190060.0	1213031.0	1309287.0	1386936.0	1424620.0	1273126.0	1502370.0	1878694.0
Imports of goods	864522.0	869479.0	867663.0	887292.0	918207.0	926914.0	1001744.0	1068437.0	1088223.0	996825.0	1174945.0	1454483.0
Imports of services	216915.0	234326.0	247324.0	254430.0	271853.0	286117.0	307543.0	318499.0	336397.0	276301.0	327425.0	424211.0
Equals: GROSS DOMESTIC PRODUCT	2693560.0	2745310.0	2811350.0	2927430.0	3026180.0	3134740.0	3267160.0	3365450.0	3473260.0	3405430.0	3601750.0	3869900.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	2082336.5	2112241.3	2125654.4	2151601.1	2198877.0	2262204.7	2295627.6	2325752.2	2369729.7	2299805.5	2333008.5	2420084.0
Household final consumption expenditure	1483161.5	1506552.8	1513102.3	1529008.4	1559417.0	1597466.8	1619298.6	1643157.7	1670291.6	1573763.6	1578597.8	1655789.0
NPISHs final consumption expenditure	44575.5	44113.8	42937.9	43538.9	43552.0	44727.9	46091.1	47132.0	47519.6	46866.3	48573.6	50755.5
General government final consumption expenditure	554432.8	561524.1	569449.7	579103.4	595908.0	619982.7	630291.9	635357.1	651863.8	677845.3	703588.6	711990.9
Individual consumption expenditure	353899.4	356046.6	362411.4	370540.0	383423.0	401712.3	405584.8	406351.7	413713.4	423068.9	446304.4	456350.0
Collective consumption expenditure	200522.1	205388.0	207024.1	208554.0	212485.0	218285.8	224702.9	229058.8	238238.2	255088.2	257383.1	255640.7
Gross capital formation	625657.0	570810.4	587240.5	607613.8	597457.0	620040.9	662699.3	681340.0	689823.8	667180.2	690540.8	703565.4
Gross fixed capital formation	585661.7	584328.8	576755.9	595476.2	605836.0	628918.3	645397.1	667025.4	679808.6	664480.9	672599.1	675022.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1236312.1	1272235.8	1285014.9	1346638.9	1419906.0	1454977.7	1526257.0	1560192.7	1579929.4	1433395.1	1572545.9	1625508.4
Exports of goods	1041184.3	1067432.6	1071399.0	1116196.2	1166593.0	1191208.1	1252220.9	1274619.5	1282202.4	1175225.8	1296084.8	1318950.1
Exports of services	194671.0	204423.6	213466.9	230489.5	253313.0	263800.2	274059.3	285407.8	297212.1	258277.9	277023.1	304963.5
Less: Imports of goods and services	1053084.1	1054155.1	1082359.6	1124844.7	1190060.0	1243493.7	1308471.0	1360714.6	1399629.6	1280623.6	1395821.4	1491978.2
Imports of goods	822254.4	811235.9	829875.5	867797.4	918207.0	957506.3	1004702.1	1051438.8	1077791.4	1022331.7	1104694.8	1141514.9
Imports of services	229525.5	242955.0	252823.3	257064.2	271853.0	285907.8	303659.8	309232.8	321819.6	259402.1	291671.1	348923.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2892422.8	2904527.6	2917237.5	2981695.1	3026180.0	3093663.8	3176581.1	3207750.8	3241644.0	3121807.3	3203816.8	3261919.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2693560.0	2745310.0	2811350.0	2927430.0	3026180.0	3134740.0	3267160.0	3365450.0	3473260.0	3405430.0	3601750.0	3867050.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	68975.0	65870.0	65099.0	58652.0	68963.0	77764.0	77845.0	113460.0	116887.0	100267.0	127748.0	131890.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	220126.0	204612.0	191344.0	190525.0	201897.0	212192.0	208016.0	240420.0	237802.0	204949.0	234626.0	256200.0
Less: Sum of Compensation of employees and property income - to the rest of the world	151151.0	138742.0	126245.0	131873.0	132934.0	134428.0	130171.0	126960.0	120915.0	104682.0	106878.0	124310.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2762535.0	2811180.0	2876449.0	2986082.0	3095143.0	3212504.0	3345005.0	3478910.0	3590147.0	3505697.0	3729498.0	3998940.0
Plus: Current transfers - from and to the rest of the world, net	-32615.0	-35333.0	-42199.0	-36186.0	-36915.0	-36896.0	-46759.0	-46411.0	-45611.0	-50018.0	-52653.0	-55410.0
Plus: Current transfers - from the rest of the world	51847.0	54298.0	60633.0	63213.0	71354.0	66303.0	67947.0	70013.0	80603.0	83950.0	88673.0	89585.0
Less: Current transfers - to the rest of the world	84462.0	89631.0	102832.0	99399.0	108269.0	103199.0	114706.0	116424.0	126214.0	133968.0	141326.0	144995.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	2729920.0	2775847.0	2834250.0	2949896.0	3058228.0	3175608.0	3298246.0	3432499.0	3544536.0	3455679.0	3676845.0	3943530.0
Less: Final consumption expenditure / Actual final consumption	1978598.0	2036576.0	2085678.0	2137354.0	2198877.0	2277567.0	2350684.0	2422537.0	2508619.0	2461515.0	2571338.0	2827341.0
Equals: SAVING, GROSS	751322.0	739271.0	748572.0	812542.0	859351.0	898041.0	947562.0	1009962.0	1035917.0	994164.0	1105507.0	1116189.0
Plus: Capital transfers - from and to the rest of the world, net	-6962.0	-5010.0	-4153.0	-4374.0	-4309.0	-6237.0	-9136.0	-8098.0	-9619.0	-13256.0	-8869.0	-12772.0
Plus: Capital transfers - from the rest of the world	4531.0	4909.0	4967.0	4879.0	4085.0	5500.0	3566.0	3862.0	4473.0	4469.0	8430.0	7028.0
Less: Capital transfers - to the rest of the world	11493.0	9919.0	9120.0	9253.0	8394.0	11737.0	12702.0	11960.0	14092.0	17725.0	17299.0	19800.0
Less: Gross capital formation	582758.0	541265.0	563781.0	596326.0	597457.0	625927.0	684871.0	737693.0	768304.0	752259.0	838859.0	960181.0
Less: Acquisitions less disposals of non-produced non-financial assets	-1148.0	-1745.0	-1105.0	-2841.0	-1794.0	-3220.0	-927.0	-3349.0	-3031.0	-384.0	-3194.0	10749.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	162750.0	194741.0	181743.0	214683.0	259379.0	269097.0	254482.0	267520.0	261025.0	229033.0	260973.0	132487.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	478139.0	495324.0	509842.0	524850.0	542758.0	558689.0	581352.0	609855.0	640366.0	661662.0	704931.0	792715.0
Equals: NET NATIONAL INCOME	2284396.0	2315856.0	2366607.0	2461232.0	2552385.0	2653815.0	2763653.0	2869055.0	2949781.0	2844035.0	3024567.0	3206225.0
Equals: NET NATIONAL DISPOSABLE INCOME	2251781.0	2280523.0	2324408.0	2425046.0	2515470.0	2616919.0	2716894.0	2822644.0	2904170.0	2794017.0	2971914.0	3150815.0
Equals: SAVING, NET	273183.0	243947.0	238730.0	287692.0	316593.0	339352.0	366210.0	400107.0	395551.0	332502.0	400576.0	323474.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.



**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	24512.0	23278.0	26501.0	26480.0	20720.0	21894.0	27828.0	23191.0	26946.0	25624.0	30641.0	41849.0
Manufacturing, mining and quarrying and other industrial activities	623147.0	638638.0	640727.0	671145.0	695484.0	731653.0	759244.0	770935.0	781868.0	739234.0	783180.0	821291.0
Manufacturing	544988.0	553357.0	560167.0	592055.0	615764.0	647696.0	666185.0	674397.0	679253.0	636977.0	679112.0	714120.0
Construction	105972.0	110392.0	112226.0	119583.0	124907.0	132548.0	137994.0	148044.0	154323.0	167329.0	179802.0	211296.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	380632.0	380996.0	389097.0	411978.0	430339.0	447235.0	469106.0	483104.0	501707.0	479023.0	516822.0	596184.0
Information and communication	108620.0	112688.0	118791.0	124295.0	126057.0	129842.0	135518.0	145871.0	152497.0	154671.0	163805.0	169533.0
Financial and insurance activities	116117.0	118417.0	116708.0	117468.0	119828.0	118113.0	118422.0	118488.0	121899.0	123517.0	123162.0	124776.0
Real estate activities	277960.0	273355.0	283304.0	288922.0	299286.0	305682.0	313185.0	319338.0	327201.0	332634.0	341957.0	350316.0
Professional, scientific, technical, administrative and support service activities	257337.0	267258.0	281504.0	295982.0	306854.0	316879.0	336821.0	353827.0	359635.0	350098.0	376410.0	404322.0
Public administration and defence, education, human health and social work activities	425435.0	440664.0	456671.0	475523.0	490349.0	510204.0	533999.0	554503.0	583328.0	604572.0	628421.0	657088.0
Other service activities	98367.0	100114.0	102354.0	104017.0	108196.0	108393.0	111957.0	115435.0	120313.0	111261.0	114367.0	125582.0
Equals: VALUE ADDED, GROSS, at basic prices	2418099.0	2465800.0	2527883.0	2635393.0	2722020.0	2822443.0	2944074.0	3032736.0	3129717.0	3087963.0	3258567.0	3502237.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	275461.0	279510.0	283467.0	292037.0	304160.0	312297.0	323086.0	332714.0	343543.0	317467.0	343183.0	367663.0
Plus: Taxes on products	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329847.0	339600.0	350942.0	325939.0	365008.0	390639.0
Less: Subsidies on products	6448.0	6465.0	6759.0	6737.0	6782.0	6846.0	6761.0	6886.0	7399.0	8472.0	21825.0	22976.0
Equals: GROSS DOMESTIC PRODUCT	2693560.0	2745310.0	2811350.0	2927430.0	3026180.0	3134740.0	3267160.0	3365450.0	3473260.0	3405430.0	3601750.0	3869900.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	20773.9	21372.7	21915.5	24035.2	20720.0	20357.4	21596.5	17796.4	20144.0	21760.1	22110.3	20742.8
Manufacturing, mining and quarrying and other industrial activities	657162.8	657997.4	655145.9	684634.4	695484.0	726433.0	755504.3	760859.5	752513.7	698196.4	729840.9	729145.4
Manufacturing	591133.4	580542.3	580172.8	609175.3	615764.0	639840.4	662993.1	668966.0	660530.0	607204.9	637993.1	638978.3
Construction	124857.0	123308.2	120260.5	125069.4	124907.0	127267.7	127242.8	129703.4	125006.9	127555.0	125756.4	122084.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	408176.5	419494.5	416266.9	423754.8	430339.0	440021.6	447767.7	454782.3	470231.4	434771.5	447036.2	465024.3
Information and communication	107060.2	111283.1	117800.3	124317.4	126057.0	129876.5	136519.7	146352.2	152100.4	152327.3	157760.3	163143.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	122260.5	120007.7	127437.1	120906.5	119828.0	115873.7	121146.1	112350.7	114315.9	118450.0	118785.5	121433.7
Real estate activities	293240.4	286057.6	293569.6	295185.8	299286.0	300962.0	302608.1	303326.4	304373.9	305720.7	308623.7	311945.8
Professional, scientific, technical, administrative and support service activities	284116.1	288442.8	292309.1	300778.3	306854.0	313727.5	328610.0	339288.5	339656.7	322595.6	336864.3	346560.9
Public administration and defence, education, human health and social work activities	479169.0	482552.5	478433.5	483729.3	490349.0	502558.7	512316.6	514915.5	522515.9	516827.8	527370.3	540168.5
Other service activities	110403.2	109927.1	108152.7	106767.8	108196.0	106280.9	107979.6	109548.5	111560.9	98620.6	99010.2	105610.1
Equals: VALUE ADDED, GROSS, at basic prices	2604428.7	2618311.0	2630287.9	2689628.0	2722020.0	2783265.5	2861115.2	2888063.2	2912017.0	2799325.4	2873908.7	2925627.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	287735.0	286519.0	286945.0	292450.0	304160.0	310334.0	315596.0	319855.0	329679.0	322896.0	330166.0	336492.0
Plus: Taxes on products	294462.0	293280.0	293778.0	299282.0	310942.0	317130.0	322447.0	326707.0	336564.0	328199.0	337528.0	339362.0
Less: Subsidies on products	6730.0	6766.0	6836.0	6848.0	6782.0	6798.0	6869.0	6851.0	6862.0	5342.0	6690.0	5271.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2892422.8	2904527.6	2917237.5	2981695.1	3026180.0	3093663.8	3176581.1	3207750.8	3241644.0	3121807.3	3203816.8	3261919.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5160037.0	5199389.0	5255658.0	5437067.0	5574795.0	5744492.0	6015525.0	6239813.0	6407963.0	6272307.0	6745920.0	7501909.0
Less: Intermediate consumption, at purchaser's prices	2741938.0	2733589.0	2727775.0	2801674.0	2852775.0	2922049.0	3071451.0	3207077.0	3278246.0	3184344.0	3487353.0	4003414.0
Equals: VALUE ADDED, GROSS, at basic prices	2418099.0	2465800.0	2527883.0	2635393.0	2722020.0	2822443.0	2944074.0	3032736.0	3129717.0	3087963.0	3258567.0	3502237.0
Compensation of employees	1349842.0	1403513.0	1444171.0	1501769.0	1561976.0	1622728.0	1693096.0	1771262.0	1853274.0	1848790.0	1913709.0	2016061.0
Taxes on production and imports, less Subsidies	-8188.0	-4442.0	-4771.0	-4801.0	-2148.0	-2618.0	-2108.0	-1307.0	-480.0	-43019.0	-59237.0	-15511.0
Taxes on production and imports	18441.0	19739.0	19779.0	20041.0	23156.0	22914.0	22691.0	23989.0	25920.0	26852.0	35270.0	38571.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	18441.0	19739.0	19779.0	20041.0	23156.0	22914.0	22691.0	23989.0	25920.0	26852.0	35270.0	38571.0
Less: Subsidies	26629.0	24181.0	24550.0	24842.0	25304.0	25532.0	24799.0	25296.0	26400.0	69871.0	94507.0	54082.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	26629.0	24181.0	24550.0	24842.0	25304.0	25532.0	24799.0	25296.0	26400.0	69871.0	94507.0	54082.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1076445.0	1066729.0	1088483.0	1138425.0	1162192.0	1202333.0	1253086.0	1262781.0	1276923.0	1282192.0	1404095.0	1500041.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	478139.0	495324.0	509842.0	524850.0	542758.0	558689.0	581352.0	609855.0	640366.0	661662.0	704931.0	792715.0
OPERATING SURPLUS, NET	<sup>b</sup> 598306.0	571405.0	578641.0	613575.0	619434.0	643644.0	671734.0	652926.0	636557.0	620530.0	699164.0	707326.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	582758.0	541265.0	563781.0	596326.0	597457.0	625927.0	684871.0	737693.0	768304.0	752259.0	838859.0	961952.0
Gross fixed capital formation	548701.0	557877.0	559500.0	586665.0	605836.0	636299.0	666876.0	708939.0	742361.0	736147.0	783804.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	30227.0	-21253.0	-615.0	5651.0	-14239.0	-13706.0	11860.0	23158.0	21190.0	12483.0	50003.0	...
Acquisitions less disposals of valuables	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6135.0	5596.0	4753.0	3629.0	5052.0	...
Employment (average, in 1000 persons)	41544.0	42019.0	42350.0	42721.0	43122.0	43661.0	44251.0	44866.0	45277.0	44915.0	44980.0	45572.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56541.0	56661.0	61338.0	60741.0	55069.0	54651.0	61134.0	57787.0	62003.0	60651.0	69037.0	...
Less: Intermediate consumption, at purchaser's prices	32029.0	33383.0	34837.0	34261.0	34349.0	32757.0	33306.0	34596.0	35057.0	35027.0	38396.0	...
Equals: VALUE ADDED, GROSS, at basic prices	24512.0	23278.0	26501.0	26480.0	20720.0	21894.0	27828.0	23191.0	26946.0	25624.0	30641.0	...
Compensation of employees	6570.0	6768.0	7085.0	7406.0	7657.0	7894.0	7946.0	8037.0	8212.0	8278.0	8410.0	...
Taxes on production and imports, less Subsidies	-6341.0	-5649.0	-5524.0	-5508.0	-4775.0	-5781.0	-5493.0	-5779.0	-5695.0	-5871.0	-7060.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 24283.0	22159.0	24940.0	24582.0	17838.0	19781.0	25375.0	20933.0	24429.0	23217.0	29291.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9388.0	9701.0	9939.0	10193.0	10395.0	10593.0	10800.0	11039.0	11320.0	11512.0	11943.0	...
OPERATING SURPLUS, NET <sup>b</sup>	14895.0	12458.0	15001.0	14389.0	7443.0	9188.0	14575.0	9894.0	13109.0	11705.0	17348.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9965.0	9513.0	9677.0	9708.0	9551.0	9099.0	9510.0	9598.0	9551.0	9560.0	10216.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	650.0	647.0	641.0	638.0	633.0	623.0	615.0	608.0	598.0	580.0	561.0	556.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	51147.0	50826.0	55304.0	54330.0	48306.0	48131.0	54508.0	50518.0	56170.0	55007.0		
Less: Intermediate consumption, at purchaser's prices	29475.0	30892.0	32094.0	31548.0	31451.0	30063.0	30408.0	31227.0	31700.0	31895.0		
Equals: VALUE ADDED, GROSS, at basic prices	21672.0	19934.0	23210.0	22782.0	16855.0	18068.0	24100.0	19291.0	24470.0	23112.0		
Compensation of employees	5477.0	5694.0	5974.0	6243.0	6450.0	6641.0	6726.0	6842.0	6999.0	6978.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-6194.0	-5557.0	-5479.0	-5421.0	-4723.0	-5730.0	-5449.0	-5750.0	-5701.0	-5736.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	22389.0	19797.0	22715.0	21960.0	15128.0	17157.0	22823.0	18199.0	23172.0	21870.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8875.0	9183.0	9415.0	9665.0	9864.0	10061.0	10259.0	10491.0	10760.0	10945.0		
OPERATING SURPLUS, NET <sup>b</sup>	13514.0	10614.0	13300.0	12295.0	5264.0	7096.0	12564.0	7708.0	12412.0	10925.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	604.0	601.0	596.0	593.0	587.0	577.0	570.0	564.0	554.0	536.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4987.0	5483.0	5656.0	6011.0	6347.0	6075.0	6150.0	6756.0	5404.0	5216.0		
Less: Intermediate consumption, at purchaser's prices	2368.0	2351.0	2582.0	2541.0	2713.0	2500.0	2619.0	3047.0	3040.0	2848.0		
Equals: VALUE ADDED, GROSS, at basic prices	2619.0	3132.0	3074.0	3470.0	3634.0	3575.0	3531.0	3709.0	2364.0	2368.0		
Compensation of employees	1023.0	1003.0	1040.0	1091.0	1133.0	1173.0	1138.0	1111.0	1131.0	1217.0		
Taxes on production and imports, less Subsidies	-145.0	-94.0	-45.0	-86.0	-56.0	-42.0	-35.0	-15.0	15.0	-109.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1741.0	2223.0	2079.0	2465.0	2557.0	2444.0	2428.0	2613.0	1218.0	1260.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	422.0	427.0	431.0	434.0	436.0	438.0	445.0	454.0	466.0	473.0		
OPERATING SURPLUS, NET <sup>b</sup>	1319.0	1796.0	1648.0	2031.0	2121.0	2006.0	1983.0	2159.0	752.0	787.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	41.0	41.0	40.0	40.0	41.0	41.0	40.0	39.0	39.0	39.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	407.0	352.0	378.0	400.0	416.0	445.0	476.0	513.0	429.0	428.0		
Less: Intermediate consumption, at purchaser's prices	186.0	140.0	161.0	172.0	185.0	194.0	279.0	322.0	317.0	284.0		
Equals: VALUE ADDED, GROSS, at basic prices	221.0	212.0	217.0	228.0	231.0	251.0	197.0	191.0	112.0	144.0		
Compensation of employees	70.0	71.0	71.0	72.0	74.0	80.0	82.0	84.0	82.0	83.0		
Taxes on production and imports, less Subsidies	-2.0	2.0	2.0	-1.0	4.0	-9.0	-9.0	-14.0	-9.0	-26.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	153.0	139.0	146.0	157.0	153.0	180.0	124.0	121.0	39.0	87.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	91.0	91.0	93.0	94.0	95.0	94.0	96.0	94.0	94.0	94.0		
OPERATING SURPLUS, NET <sup>b</sup>	62.0	48.0	53.0	63.0	58.0	86.0	28.0	27.0	-55.0	-7.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12902.0	12629.0	11866.0	11943.0	11689.0	10632.0	10893.0	10615.0	10105.0	10248.0	14267.0	
Less: Intermediate consumption, at purchaser's prices	7500.0	6833.0	6741.0	7042.0	7083.0	6606.0	6631.0	6264.0	5537.0	5843.0	7259.0	
Equals: VALUE ADDED, GROSS, at basic prices	5402.0	5796.0	5125.0	4901.0	4606.0	4026.0	4262.0	4351.0	4568.0	4405.0	7008.0	
Compensation of employees	4821.0	3861.0	3942.0	3787.0	3815.0	3380.0	3685.0	3433.0	2970.0	2926.0	2866.0	
Taxes on production and imports, less Subsidies	-1802.0	-1397.0	-1508.0	-1614.0	-1535.0	-1449.0	-1205.0	-1270.0	-1171.0	-2230.0	-530.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2383.0	3332.0	2691.0	2728.0	2326.0	2095.0	1782.0	2188.0	2769.0	3709.0	4672.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1699.0	1670.0	1637.0	1628.0	1597.0	1574.0	1549.0	1533.0	1527.0	1513.0	1510.0	
OPERATING SURPLUS, NET <sup>b</sup>	684.0	1662.0	1054.0	1100.0	729.0	521.0	233.0	655.0	1242.0	2196.0	3162.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1181.0	1249.0	1242.0	1510.0	1184.0	1169.0	1071.0	1040.0	1233.0	921.0	939.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	68.0	67.0	63.0	62.0	59.0	55.0	53.0	48.0	46.0	43.0	41.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1758841.0	1757798.0	1751969.0	1791890.0	1819568.0	1855433.0	1955561.0	1992483.0	1985309.0	1842789.0	2042366.0	
Less: Intermediate consumption, at purchaser's prices	1213853.0	1204441.0	1191802.0	1199835.0	1203804.0	1207737.0	1289376.0	1318086.0	1306056.0	1205812.0	1363254.0	
Equals: VALUE ADDED, GROSS, at basic prices	544988.0	553357.0	560167.0	592055.0	615764.0	647696.0	666185.0	674397.0	679253.0	636977.0	679112.0	
Compensation of employees	338409.0	349985.0	363448.0	376814.0	388312.0	398415.0	409951.0	425795.0	439019.0	417715.0	425793.0	
Taxes on production and imports, less Subsidies	576.0	1165.0	1056.0	1012.0	228.0	451.0	390.0	154.0	323.0	-1940.0	-533.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	206003.0	202207.0	195663.0	214229.0	227224.0	248830.0	255844.0	248448.0	239911.0	221202.0	253852.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	96691.0	98989.0	100656.0	102865.0	106875.0	109151.0	112657.0	117286.0	122095.0	125680.0	129832.0	
OPERATING SURPLUS, NET <sup>b</sup>	109312.0	103218.0	95007.0	111364.0	120349.0	139679.0	143187.0	131162.0	117816.0	95522.0	124020.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	98869.0	104089.0	102815.0	107917.0	113650.0	120482.0	127549.0	136797.0	143266.0	129101.0	132420.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7285.0	7412.0	7436.0	7481.0	7508.0	7530.0	7594.0	7719.0	7767.0	7571.0	7472.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135686.0	138807.0	133114.0	126309.0	129199.0	135686.0	147608.0	152228.0	155876.0	158060.0	169832.0	
Less: Intermediate consumption, at purchaser's prices	88427.0	85281.0	83768.0	79912.0	83080.0	85550.0	90119.0	93093.0	92204.0	94720.0	105830.0	
Equals: VALUE ADDED, GROSS, at basic prices	47259.0	53526.0	49346.0	46397.0	46119.0	50136.0	57489.0	59135.0	63672.0	63340.0	64002.0	
Compensation of employees	16185.0	17921.0	18482.0	17706.0	18754.0	19168.0	19379.0	20627.0	21657.0	22309.0	22752.0	
Taxes on production and imports, less Subsidies	389.0	139.0	-511.0	-728.0	-741.0	-833.0	-1368.0	-1406.0	-1322.0	-2319.0	3561.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 30685.0	35466.0	31375.0	29419.0	28106.0	31801.0	39478.0	39914.0	43337.0	43350.0	37689.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11813.0	12091.0	12295.0	12579.0	12969.0	13243.0	13761.0	14412.0	15051.0	15624.0	16609.0	
OPERATING SURPLUS, NET <sup>b</sup>	18872.0	23375.0	19080.0	16840.0	15137.0	18558.0	25717.0	25502.0	28286.0	27726.0	21080.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12671.0	12205.0	11592.0	13848.0	14084.0	13773.0	14907.0	15952.0	18875.0	20609.0	22078.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	252.0	253.0	257.0	255.0	250.0	251.0	255.0	259.0	262.0	268.0	273.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55750.0	56416.0	56409.0	61756.0	62367.0	64434.0	69232.0	73650.0	76015.0	77541.0	79916.0	
Less: Intermediate consumption, at purchaser's prices	30252.0	30457.0	30320.0	33964.0	33372.0	34639.0	37924.0	40598.0	41640.0	43029.0	46858.0	
Equals: VALUE ADDED, GROSS, at basic prices	25498.0	25959.0	26089.0	27792.0	28995.0	29795.0	31308.0	33052.0	34375.0	34512.0	33058.0	
Compensation of employees	10069.0	10507.0	10860.0	11251.0	11368.0	11803.0	12317.0	13283.0	14073.0	14428.0	14785.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-294.0	-181.0	-286.0	-284.0	-475.0	-454.0	-447.0	-335.0	-264.0	-402.0	-414.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	15723.0	15633.0	15515.0	16825.0	18102.0	18446.0	19438.0	20104.0	20566.0	20486.0	18687.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12668.0	12811.0	12877.0	13003.0	13134.0	13162.0	13581.0	14175.0	14672.0	14911.0	15831.0	
OPERATING SURPLUS, NET <sup>b</sup>	3055.0	2822.0	2638.0	3822.0	4968.0	5284.0	5857.0	5929.0	5894.0	5575.0	2856.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9157.0	9292.0	9184.0	10117.0	9571.0	9657.0	10360.0	11810.0	12114.0	13014.0	13743.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	253.0	257.0	263.0	266.0	265.0	267.0	273.0	285.0	294.0	293.0	295.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	255237.0	263345.0	267325.0	279823.0	284094.0	299270.0	312584.0	340832.0	359812.0	388340.0	412410.0	...
Less: Intermediate consumption, at purchaser's prices	149265.0	152953.0	155099.0	160240.0	159187.0	166722.0	174590.0	192788.0	205489.0	221011.0	232608.0	...
Equals: VALUE ADDED, GROSS, at basic prices	105972.0	110392.0	112226.0	119583.0	124907.0	132548.0	137994.0	148044.0	154323.0	167329.0	179802.0	...
Compensation of employees	67301.0	69604.0	69766.0	72191.0	74456.0	76994.0	80268.0	84591.0	89217.0	92790.0	97131.0	...
Taxes on production and imports, less Subsidies	-51.0	22.0	-3.0	19.0	26.0	21.0	60.0	53.0	127.0	-1805.0	-1162.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	38722.0	40766.0	42463.0	47373.0	50425.0	55533.0	57666.0	63400.0	64979.0	76344.0	83833.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4926.0	5029.0	5124.0	5272.0	5430.0	5622.0	5904.0	6258.0	6691.0	7110.0	7593.0	...
OPERATING SURPLUS, NET <sup>b</sup>	33796.0	35737.0	37339.0	42101.0	44995.0	49911.0	51762.0	57142.0	58288.0	69234.0	76240.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5033.0	5741.0	5490.0	6167.0	6192.0	7180.0	7431.0	8571.0	9117.0	9297.0	9593.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2368.0	2401.0	2415.0	2427.0	2426.0	2450.0	2479.0	2516.0	2552.0	2594.0	2621.0	2635.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	437481.0	420222.0	424926.0	454258.0	465416.0	487901.0	514352.0	538737.0	555926.0	571672.0	606752.0	
Less: Intermediate consumption, at purchaser's prices	198746.0	186354.0	188283.0	199121.0	200176.0	208584.0	219423.0	236645.0	243796.0	251305.0	268166.0	
Equals: VALUE ADDED, GROSS, at basic prices	238735.0	233868.0	236643.0	255137.0	265240.0	279317.0	294929.0	302092.0	312130.0	320367.0	338586.0	
Compensation of employees	152771.0	158365.0	161909.0	167240.0	171995.0	179283.0	186412.0	194542.0	203404.0	199880.0	205075.0	
Taxes on production and imports, less Subsidies	1559.0	1948.0	1910.0	1876.0	1980.0	1807.0	1841.0	1755.0	1878.0	-2913.0	-9816.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	84405.0	73555.0	72824.0	86021.0	91265.0	98227.0	106676.0	105795.0	106848.0	123400.0	143327.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17917.0	18719.0	19418.0	20091.0	20889.0	21604.0	22560.0	23530.0	24513.0	25186.0	26459.0	
OPERATING SURPLUS, NET <sup>b</sup>	66488.0	54836.0	53406.0	65930.0	70376.0	76623.0	84116.0	82265.0	82335.0	98214.0	116868.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	21042.0	22107.0	20874.0	21427.0	22519.0	24706.0	22805.0	24507.0	26297.0	23337.0	24251.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5878.0	5900.0	5878.0	5884.0	5874.0	5900.0	5929.0	5978.0	5975.0	5918.0	5900.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	284824.0	291820.0	297420.0	309481.0	321679.0	319126.0	333682.0	351355.0	360721.0	341038.0	395973.0	
Less: Intermediate consumption, at purchaser's prices	177769.0	181612.0	181207.0	191445.0	198171.0	195288.0	205423.0	218829.0	221659.0	213512.0	249375.0	
Equals: VALUE ADDED, GROSS, at basic prices	107055.0	110208.0	116213.0	118036.0	123508.0	123838.0	128259.0	132526.0	139062.0	127526.0	146598.0	
Compensation of employees	62380.0	65388.0	66707.0	69342.0	72387.0	76983.0	78776.0	83963.0	87749.0	87074.0	89057.0	
Taxes on production and imports, less Subsidies	-1488.0	-909.0	-1242.0	-1368.0	-819.0	-1079.0	-1202.0	-757.0	-759.0	-2136.0	-3362.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	46163.0	45729.0	50748.0	50062.0	51940.0	47934.0	50685.0	49320.0	52072.0	42588.0	60903.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	26297.0	27098.0	27730.0	28587.0	29445.0	30245.0	31664.0	32758.0	34373.0	35736.0	38087.0	
OPERATING SURPLUS, NET <sup>b</sup>	19866.0	18631.0	23018.0	21475.0	22495.0	17689.0	19021.0	16562.0	17699.0	6852.0	22816.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	31595.0	28531.0	29589.0	31824.0	32983.0	35843.0	36654.0	39238.0	41762.0	43861.0	44714.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2025.0	2059.0	2088.0	2119.0	2167.0	2211.0	2261.0	2332.0	2363.0	2363.0	2380.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75422.0	78336.0	80173.0	83938.0	87309.0	91554.0	94907.0	99509.0	104118.0	71262.0	72621.0	
Less: Intermediate consumption, at purchaser's prices	40580.0	41416.0	43932.0	45133.0	45718.0	47474.0	48989.0	51023.0	53603.0	40132.0	40983.0	
Equals: VALUE ADDED, GROSS, at basic prices	34842.0	36920.0	36241.0	38805.0	41591.0	44080.0	45918.0	48486.0	50515.0	31130.0	31638.0	
Compensation of employees	23355.0	24677.0	25626.0	26773.0	28611.0	30364.0	31597.0	33180.0	35131.0	29246.0	29021.0	
Taxes on production and imports, less Subsidies	11.0	42.0	36.0	32.0	31.0	31.0	25.0	25.0	65.0	-10440.0	-20867.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11476.0	12201.0	10579.0	12000.0	12949.0	13685.0	14296.0	15281.0	15319.0	12324.0	23484.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3071.0	3229.0	3370.0	3498.0	3638.0	3742.0	3885.0	4017.0	4163.0	4252.0	4440.0	
OPERATING SURPLUS, NET <sup>b</sup>	8405.0	8972.0	7209.0	8502.0	9311.0	9943.0	10411.0	11264.0	11156.0	8072.0	19044.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3825.0	3978.0	3758.0	3847.0	3910.0	4188.0	3682.0	3913.0	4200.0	3038.0	3240.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1692.0	1734.0	1764.0	1782.0	1805.0	1830.0	1854.0	1873.0	1894.0	1739.0	1624.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	227722.0	230127.0	239648.0	248934.0	254533.0	263657.0	277113.0	297814.0	310937.0	311542.0	325885.0	...
Less: Intermediate consumption, at purchaser's prices	119102.0	117439.0	120857.0	124639.0	128476.0	133815.0	141595.0	151943.0	158440.0	156871.0	162080.0	...
Equals: VALUE ADDED, GROSS, at basic prices	108620.0	112688.0	118791.0	124295.0	126057.0	129842.0	135518.0	145871.0	152497.0	154671.0	163805.0	...
Compensation of employees	56857.0	61176.0	62357.0	66306.0	69281.0	72589.0	77118.0	83398.0	91338.0	94713.0	103437.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	55.0	253.0	259.0	251.0	245.0	244.0	288.0	277.0	327.0	-631.0	-1262.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	51708.0	51259.0	56175.0	57738.0	56531.0	57009.0	58112.0	62196.0	60832.0	60589.0	61630.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20724.0	21456.0	21881.0	22391.0	23394.0	24376.0	25155.0	26137.0	27604.0	29152.0	30769.0	...
OPERATING SURPLUS, NET <sup>b</sup>	30984.0	29803.0	34294.0	35347.0	33137.0	32633.0	32957.0	36059.0	33228.0	31437.0	30861.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21904.0	19016.0	21165.0	21898.0	25337.0	26302.0	25857.0	27972.0	34472.0	31808.0	33403.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1174.0	1193.0	1219.0	1236.0	1224.0	1252.0	1283.0	1326.0	1378.0	1401.0	1438.0	1503.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	245797.0	252499.0	249129.0	256032.0	264718.0	263105.0	262699.0	268284.0	280795.0	283351.0	285544.0	...
Less: Intermediate consumption, at purchaser's prices	129680.0	134082.0	132421.0	138564.0	144890.0	144992.0	144277.0	149796.0	158896.0	159834.0	162382.0	...
Equals: VALUE ADDED, GROSS, at basic prices	116117.0	118417.0	116708.0	117468.0	119828.0	118113.0	118422.0	118488.0	121899.0	123517.0	123162.0	...
Compensation of employees	65560.0	67348.0	69272.0	71424.0	72238.0	73531.0	71009.0	70863.0	72436.0	73635.0	74973.0	...
Taxes on production and imports, less Subsidies	1104.0	1228.0	1059.0	1073.0	3658.0	3154.0	3158.0	3604.0	3879.0	3778.0	4322.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	49453.0	49841.0	46377.0	44971.0	43932.0	41428.0	44255.0	44021.0	45584.0	46104.0	43867.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7796.0	8160.0	8509.0	8831.0	9264.0	9568.0	10045.0	10607.0	11221.0	11816.0	12839.0	...
OPERATING SURPLUS, NET <sup>b</sup>	41657.0	41681.0	37868.0	36140.0	34668.0	31860.0	34210.0	33414.0	34363.0	34288.0	31028.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7499.0	8708.0	8769.0	9813.0	10689.0	9388.0	10688.0	10519.0	13223.0	13269.0	13434.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1203.0	1201.0	1196.0	1187.0	1181.0	1161.0	1130.0	1109.0	1096.0	1088.0	1087.0	1079.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	378950.0	369946.0	377870.0	385682.0	393790.0	406550.0	415779.0	432234.0	442256.0	453182.0	467316.0	...
Less: Intermediate consumption, at purchaser's prices	100990.0	96591.0	94566.0	96760.0	94504.0	100868.0	102594.0	112896.0	115055.0	120548.0	125359.0	...
Equals: VALUE ADDED, GROSS, at basic prices	277960.0	273355.0	283304.0	288922.0	299286.0	305682.0	313185.0	319338.0	327201.0	332634.0	341957.0	...
Compensation of employees	11522.0	11958.0	11885.0	12486.0	13056.0	13858.0	14595.0	15654.0	16364.0	17078.0	17995.0	...
Taxes on production and imports, less Subsidies	5420.0	5252.0	6363.0	6780.0	7141.0	7542.0	7884.0	8174.0	8323.0	8447.0	8526.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	261018.0	256145.0	265056.0	269656.0	279089.0	284282.0	290706.0	295510.0	302514.0	307109.0	315436.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	123710.0	130157.0	136687.0	142781.0	148192.0	154221.0	162058.0	172254.0	182613.0	189177.0	208252.0	...
OPERATING SURPLUS, NET <sup>b</sup>	137308.0	125988.0	128369.0	126875.0	130897.0	130061.0	128648.0	123256.0	119901.0	117932.0	107184.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	171937.0	180185.0	183206.0	188824.0	189611.0	201001.0	212157.0	224566.0	227966.0	244055.0	269299.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	461.0	464.0	465.0	468.0	468.0	467.0	473.0	477.0	480.0	475.0	473.0	478.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274352.0	286697.0	283503.0	302450.0	323200.0	340498.0	352858.0	364450.0	380529.0	385293.0	418794.0	
Less: Intermediate consumption, at purchaser's prices	129405.0	134157.0	123135.0	138719.0	152830.0	164086.0	163820.0	168146.0	182993.0	184490.0	202179.0	
Equals: VALUE ADDED, GROSS, at basic prices	144947.0	152540.0	160368.0	163731.0	170370.0	176412.0	189038.0	196304.0	197536.0	200803.0	216615.0	
Compensation of employees	87690.0	95203.0	96793.0	103392.0	111929.0	113790.0	127301.0	135886.0	143703.0	144749.0	152870.0	
Taxes on production and imports, less Subsidies	-1368.0	-1053.0	-1090.0	-859.0	-798.0	-870.0	-940.0	-688.0	-994.0	-4230.0	-4408.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	58625.0	58390.0	64665.0	61198.0	59239.0	63492.0	62677.0	61106.0	54827.0	60284.0	68153.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15352.0	15992.0	16482.0	17085.0	17801.0	18455.0	19432.0	20570.0	21694.0	22586.0	23795.0	
OPERATING SURPLUS, NET <sup>b</sup>	43273.0	42398.0	48183.0	44113.0	41438.0	45037.0	43245.0	40536.0	33133.0	37698.0	44358.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	18127.0	18012.0	18250.0	20305.0	20394.0	22953.0	24093.0	24428.0	27563.0	26194.0	27433.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2493.0	2561.0	2636.0	2688.0	2738.0	2785.0	2848.0	2922.0	2977.0	2988.0	3014.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193090.0	197129.0	205197.0	217712.0	227554.0	239374.0	253301.0	270239.0	283891.0	243739.0	261968.0	
Less: Intermediate consumption, at purchaser's prices	80700.0	82411.0	84061.0	85461.0	91070.0	98907.0	105518.0	112716.0	121792.0	94444.0	102173.0	
Equals: VALUE ADDED, GROSS, at basic prices	112390.0	114718.0	121136.0	132251.0	136484.0	140467.0	147783.0	157523.0	162099.0	149295.0	159795.0	
Compensation of employees	54877.0	57981.0	59754.0	63242.0	67690.0	72930.0	78403.0	82481.0	84271.0	80013.0	84532.0	
Taxes on production and imports, less Subsidies	-29.0	107.0	137.0	139.0	147.0	127.0	47.0	23.0	52.0	-3156.0	-5442.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	57542.0	56630.0	61245.0	68870.0	68647.0	67410.0	69333.0	75019.0	77776.0	72438.0	80705.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	43231.0	43939.0	44004.0	44103.0	44827.0	45618.0	46662.0	48305.0	50416.0	51353.0	52625.0	
OPERATING SURPLUS, NET <sup>b</sup>	14311.0	12691.0	17241.0	24767.0	23820.0	21792.0	22671.0	26714.0	27360.0	21085.0	28080.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	43284.0	42944.0	41628.0	44245.0	47435.0	46563.0	50825.0	52735.0	50569.0	40698.0	47085.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2898.0	2944.0	2948.0	3002.0	3082.0	3185.0	3291.0	3303.0	3248.0	3114.0	3112.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	230049.0	234914.0	242725.0	250359.0	258559.0	268673.0	281534.0	293284.0	310640.0	332444.0	352946.0	
Less: Intermediate consumption, at purchaser's prices	80069.0	81648.0	85217.0	88852.0	93480.0	98125.0	103554.0	107655.0	115486.0	128457.0	140266.0	
Equals: VALUE ADDED, GROSS, at basic prices	149980.0	153266.0	157508.0	161507.0	165079.0	170548.0	177980.0	185629.0	195154.0	203987.0	212680.0	
Compensation of employees	121131.0	123101.0	126394.0	129633.0	132473.0	137202.0	143300.0	148827.0	156006.0	163481.0	169278.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-284.0	-164.0	-55.0	5.0	77.0	96.0	82.0	113.0	256.0	358.0	306.0	
OPERATING SURPLUS, GROSS	29133.0	30329.0	31169.0	31869.0	32529.0	33250.0	34598.0	36689.0	38892.0	40148.0	43096.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	29133.0	30329.0	31169.0	31869.0	32529.0	33250.0	34598.0	36689.0	38892.0	40148.0	43096.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	1.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	32578.0	31641.0	30726.0	31147.0	33127.0	35232.0	38692.0	43256.0	44441.0	47817.0	49344.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2631.0	2572.0	2553.0	2550.0	2559.0	2582.0	2616.0	2646.0	2689.0	2735.0	2802.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	136271.0	142939.0	148864.0	154724.0	158919.0	166242.0	173385.0	181711.0	191039.0	193960.0	201628.0	
Less: Intermediate consumption, at purchaser's prices	29273.0	31515.0	33880.0	35216.0	36172.0	38198.0	40518.0	43164.0	45466.0	46077.0	48215.0	
Equals: VALUE ADDED, GROSS, at basic prices	106998.0	111424.0	114984.0	119508.0	122747.0	128044.0	132867.0	138547.0	145573.0	147883.0	153413.0	
Compensation of employees	89637.0	92250.0	95343.0	99539.0	101910.0	105490.0	109706.0	114409.0	120456.0	124361.0	128166.0	
Taxes on production and imports, less Subsidies	-1414.0	-1329.0	-1336.0	-1878.0	-1885.0	-2010.0	-1792.0	-1359.0	-1379.0	-2546.0	-3166.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	18775.0	20503.0	20977.0	21847.0	22722.0	24564.0	24953.0	25497.0	26496.0	26068.0	28413.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17067.0	17921.0	18743.0	19478.0	20219.0	20974.0	21923.0	23076.0	24289.0	25253.0	27259.0	
OPERATING SURPLUS, NET <sup>b</sup>	1708.0	2582.0	2234.0	2369.0	2503.0	3590.0	3030.0	2421.0	2207.0	815.0	1154.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	20197.0	19376.0	19708.0	19493.0	19577.0	21077.0	22020.0	23755.0	25873.0	27798.0	28455.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2309.0	2345.0	2388.0	2421.0	2434.0	2453.0	2491.0	2531.0	2571.0	2595.0	2643.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	255506.0	262695.0	274284.0	288535.0	299404.0	318355.0	333438.0	344148.0	360635.0	382912.0	399047.0	
Less: Intermediate consumption, at purchaser's prices	87049.0	86721.0	90105.0	94027.0	96881.0	106743.0	110286.0	113821.0	118034.0	130210.0	136719.0	
Equals: VALUE ADDED, GROSS, at basic prices	168457.0	175974.0	184179.0	194508.0	202523.0	211612.0	223152.0	230327.0	242601.0	252702.0	262328.0	
Compensation of employees	126781.0	132255.0	138358.0	145472.0	155936.0	166451.0	176201.0	184564.0	195785.0	204828.0	215691.0	
Taxes on production and imports, less Subsidies	-3928.0	-3269.0	-3701.0	-3541.0	-4583.0	-3571.0	-3531.0	-3799.0	-4046.0	-6656.0	-6087.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	45604.0	46988.0	49522.0	52577.0	51170.0	48732.0	50482.0	49562.0	50862.0	54530.0	52724.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	24705.0	25841.0	26972.0	28068.0	29347.0	30217.0	31679.0	33285.0	34814.0	36061.0	38670.0	
OPERATING SURPLUS, NET <sup>b</sup>	20899.0	21147.0	22550.0	24509.0	21823.0	18515.0	18803.0	16277.0	16048.0	18469.0	14054.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	28185.0	30054.0	30331.0	32603.0	33489.0	35418.0	35619.0	37206.0	38352.0	39104.0	41299.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4965.0	5086.0	5192.0	5317.0	5493.0	5681.0	5812.0	5924.0	6038.0	6143.0	6268.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	51901.0	52453.0	54199.0	56332.0	58841.0	60550.0	63952.0	66068.0	69120.0	56979.0	58908.0	
Less: Intermediate consumption, at purchaser's prices	19957.0	19601.0	20256.0	21140.0	21739.0	22848.0	24465.0	25322.0	26497.0	22409.0	23539.0	
Equals: VALUE ADDED, GROSS, at basic prices	31944.0	32852.0	33943.0	35192.0	37102.0	37702.0	39487.0	40746.0	42623.0	34570.0	35369.0	
Compensation of employees	13283.0	13826.0	14367.0	14994.0	16198.0	17145.0	18079.0	19341.0	20900.0	20169.0	19819.0	
Taxes on production and imports, less Subsidies	99.0	-408.0	-142.0	-39.0	114.0	134.0	260.0	65.0	124.0	-3776.0	-7940.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	18562.0	19434.0	19718.0	20237.0	20790.0	20423.0	21148.0	21340.0	21599.0	18177.0	23490.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8652.0	8808.0	8925.0	9066.0	9305.0	9537.0	9843.0	10251.0	10663.0	10821.0	11413.0	
OPERATING SURPLUS, NET <sup>b</sup>	9910.0	10626.0	10793.0	11171.0	11485.0	10886.0	11305.0	11089.0	10936.0	7356.0	12077.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8371.0	8087.0	8433.0	8851.0	9305.0	9080.0	9731.0	9692.0	10003.0	9454.0	9608.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	629.0	644.0	655.0	663.0	670.0	672.0	683.0	689.0	698.0	680.0	658.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87527.0	87763.0	89258.0	89650.0	92060.0	91792.0	94367.0	97008.0	100625.0	99804.0	102985.0	
Less: Intermediate consumption, at purchaser's prices	27292.0	26694.0	27288.0	27343.0	27793.0	28110.0	29043.0	29696.0	30546.0	30613.0	31712.0	
Equals: VALUE ADDED, GROSS, at basic prices	60235.0	61069.0	61970.0	62307.0	64267.0	63682.0	65324.0	67312.0	70079.0	69191.0	71273.0	
Compensation of employees	34455.0	35146.0	35382.0	36253.0	37083.0	38449.0	39907.0	41011.0	42972.0	43617.0	44333.0	
Taxes on production and imports, less Subsidies	-402.0	-239.0	-193.0	-169.0	-184.0	-178.0	-165.0	-157.0	-204.0	-4551.0	-3903.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 26182.0	26162.0	26781.0	26223.0	27368.0	25411.0	25582.0	26458.0	27311.0	30125.0	30843.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3299.0	3384.0	3424.0	3462.0	3508.0	3537.0	3596.0	3673.0	3755.0	3771.0	3909.0	
OPERATING SURPLUS, NET <sup>b</sup>	22883.0	22778.0	23357.0	22761.0	23860.0	21874.0	21986.0	22785.0	23556.0	26354.0	26934.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3281.0	3149.0	3063.0	3121.0	3228.0	3188.0	3225.0	3384.0	3484.0	3212.0	3250.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1501.0	1499.0	1485.0	1474.0	1453.0	1464.0	1466.0	1464.0	1480.0	1473.0	1462.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6188.0	6193.0	6441.0	6518.0	6827.0	7009.0	7146.0	7377.0	7611.0	7500.0	7725.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	6188.0	6193.0	6441.0	6518.0	6827.0	7009.0	7146.0	7377.0	7611.0	7500.0	7725.0	
Compensation of employees	6188.0	6193.0	6441.0	6518.0	6827.0	7009.0	7146.0	7377.0	7611.0	7500.0	7725.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	809.0	780.0	808.0	801.0	833.0	842.0	845.0	857.0	871.0	854.0	856.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	48851.0	50308.0	51961.0	53506.0	55991.0	58284.0	60384.0	62668.0	70434.0	74678.0	77990.0	
Defence	21621.0	26571.0	27304.0	27118.0	26824.0	28135.0	29429.0	30715.0	33227.0	34399.0	34310.0	
Public order and safety	34026.0	35091.0	36699.0	37413.0	38020.0	39523.0	41292.0	43392.0	45912.0	46992.0	48728.0	
Economic affairs	33505.0	33705.0	33962.0	35547.0	35791.0	35799.0	38012.0	39769.0	39289.0	43219.0	49098.0	
Environment protection	5258.0	5293.0	5254.0	5399.0	5572.0	5649.0	6289.0	6612.0	6802.0	7467.0	8272.0	
Housing and community amenities	6005.0	6045.0	6170.0	6384.0	6350.0	6262.0	6681.0	6990.0	7191.0	7429.0	7909.0	
Health	168469.0	172504.0	181937.0	192333.0	200770.0	208461.0	215338.0	223462.0	234782.0	262204.0	288461.0	
Recreation, culture and religion	19979.0	20763.0	20860.0	21565.0	21959.0	22070.0	22793.0	23449.0	24401.0	25127.0	26850.0	
Education	90946.0	92340.0	95595.0	98496.0	99964.0	100479.0	105032.0	110326.0	116212.0	120119.0	124166.0	
Social protection	85000.0	86590.0	92152.0	95694.0	104667.0	119189.0	122969.0	121764.0	124906.0	126364.0	131712.0	
Equals: General government final consumption expenditure	513660.0	529210.0	551894.0	573455.0	595908.0	623851.0	648219.0	669147.0	703156.0	747998.0	797496.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Individual consumption expenditure of households											
Food and non-alcoholic beverages	140095.0	143829.0	148347.0	155936.0	162193.0	167249.0	172190.0	178938.0	185494.0	195033.0	199972.0	...
Alcoholic beverages, tobacco and narcotics	46739.0	47880.0	47731.0	48121.0	51444.0	51985.0	52715.0	54110.0	55104.0	58646.0	59781.0	...
Clothing and footwear	69117.0	71524.0	72131.0	73506.0	71867.0	73908.0	75941.0	73962.0	74602.0	64653.0	66838.0	...
Housing, water, electricity, gas and other fuels	346291.0	356983.0	368968.0	368822.0	375048.0	382281.0	391060.0	401039.0	412136.0	420471.0	432102.0	...
Furnishings, household equipment and routine maintenance of the house	88175.0	92452.0	93198.0	93316.0	99003.0	103213.0	104767.0	104336.0	109408.0	117061.0	118412.0	...
Health	73097.0	74482.0	75096.0	76758.0	77946.0	79959.0	82841.0	85601.0	89468.0	88234.0	92948.0	...
Transport	191673.0	194659.0	194455.0	201759.0	201983.0	211724.0	219738.0	234083.0	242603.0	215744.0	228781.0	...
Communication	36092.0	36131.0	36022.0	35657.0	35491.0	36571.0	37314.0	37772.0	37954.0	37995.0	38024.0	...
Recreation and culture	146086.0	150657.0	153551.0	155005.0	163293.0	170015.0	178048.0	181526.0	185995.0	156535.0	165909.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Education	10884.0	11755.0	12101.0	12880.0	13536.0	14366.0	14801.0	15168.0	15432.0	14114.0	14658.0	...
Restaurants and hotels	69556.0	71801.0	72974.0	76893.0	79667.0	83642.0	86467.0	90957.0	94796.0	67044.0	68427.0	...
Miscellaneous goods and services	179317.0	184099.0	187574.0	193457.0	198986.0	202807.0	204752.0	210541.0	214929.0	208938.0	213381.0	...
Equals: Household final consumption expenditure in domestic market	1397122.0	1436252.0	1462148.0	1492110.0	1530457.0	1577720.0	1620634.0	1668033.0	1717921.0	1644468.0	1699233.0	1878779.0
Plus: Direct purchases abroad by residents	46066.0	50437.0	51938.0	52741.0	53222.0	55438.0	60423.0	61930.0	63533.0	29361.0	33106.0	...
Less: Direct purchases in domestic market by non-residents	19619.0	20831.0	21596.0	23751.0	24262.0	24944.0	26501.0	26548.0	27408.0	14214.0	14208.0	...
Equals: Household final consumption expenditure	1423569.0	1465858.0	1492490.0	1521100.0	1559417.0	1608214.0	1654556.0	1703415.0	1754046.0	1659615.0	1718131.0	1924259.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	41369.0	41508.0	41294.0	42799.0	43552.0	45502.0	47909.0	49975.0	51417.0	53902.0	55711.0	58421.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	325163.0	332087.0	349705.0	366161.0	383423.0	404675.0	419010.0	430516.0	450901.0	471894.0	509692.0	539976.0
Equals: Total actual individual consumption	1790101.0	1839453.0	1883489.0	1930060.0	1986392.0	2058391.0	2121475.0	2183906.0	2256364.0	2185411.0	2283534.0	2522656.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5160037.0	5199389.0	5255658.0	5437067.0	5574795.0	5744492.0	6015525.0	6239813.0	6407963.0	6272307.0	6745920.0	7501909.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	275461.0	279510.0	283467.0	292037.0	304160.0	312297.0	323086.0	332714.0	343543.0	317467.0	343183.0	368555.0
Plus: Taxes on products	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329847.0	339600.0	350942.0	325939.0	365008.0	391960.0
Less: Subsidies on products	6448.0	6465.0	6759.0	6737.0	6782.0	6846.0	6761.0	6886.0	7399.0	8472.0	21825.0	23405.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2741938.0	2733589.0	2727775.0	2801674.0	2852775.0	2922049.0	3071451.0	3207077.0	3278246.0	3184344.0	3487353.0	4003414.0
GROSS DOMESTIC PRODUCT	2693560.0	2745310.0	2811350.0	2927430.0	3026180.0	3134740.0	3267160.0	3365450.0	3473260.0	3405430.0	3601750.0	3867050.0
Less: Consumption of fixed capital	478139.0	495324.0	509842.0	524850.0	542758.0	558689.0	581352.0	609855.0	640366.0	661662.0	704931.0	792715.0
NET DOMESTIC PRODUCT	2215421.0	2249986.0	2301508.0	2402580.0	2483422.0	2576051.0	2685808.0	2755595.0	2832894.0	2743768.0	2896819.0	3074335.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2693560.0	2745310.0	2811350.0	2927430.0	3026180.0	3134740.0	3267160.0	3365450.0	3473260.0	3405430.0	3601750.0	3867050.0
II.1.1 Generation of income account - Uses												
Compensation of employees	1349842.0	1403513.0	1444171.0	1501769.0	1561976.0	1622728.0	1693096.0	1771262.0	1853274.0	1848790.0	1913709.0	2025303.0
Taxes on production and imports, less Subsidies	267273.0	275068.0	278696.0	287236.0	302012.0	309679.0	320978.0	331407.0	343063.0	274448.0	283946.0	353044.0
Taxes on production and imports	300350.0	305714.0	310005.0	318815.0	334098.0	342057.0	352538.0	363589.0	376862.0	352791.0	400278.0	430531.0
Taxes on products	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329847.0	339600.0	350942.0	325939.0	365008.0	391960.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	18441.0	19739.0	19779.0	20041.0	23156.0	22914.0	22691.0	23989.0	25920.0	26852.0	35270.0	38571.0
Less: Subsidies	33077.0	30646.0	31309.0	31579.0	32086.0	32378.0	31560.0	32182.0	33799.0	78343.0	116332.0	77487.0
Subsidies on products	6448.0	6465.0	6759.0	6737.0	6782.0	6846.0	6761.0	6886.0	7399.0	8472.0	21825.0	23405.0
Other subsidies on production	26629.0	24181.0	24550.0	24842.0	25304.0	25532.0	24799.0	25296.0	26400.0	69871.0	94507.0	54082.0
OPERATING SURPLUS, GROSS	841279.0	829620.0	845376.0	889665.0	916060.0	954277.0	995406.0	1003930.0	1011212.0	1009628.0	1109359.0	1169179.0
MIXED INCOME, GROSS	235166.0	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	319524.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	841279.0	829620.0	845376.0	889665.0	916060.0	954277.0	995406.0	1003930.0	1011212.0	1009628.0	1109359.0	1169179.0
MIXED INCOME, GROSS	235166.0	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	319524.0
Compensation of employees	1352194.0	1405890.0	1446609.0	1503949.0	1564814.0	1625050.0	1696317.0	1774011.0	1856155.0	1853918.0	1918027.0	2029760.0
Taxes on production and imports, less Subsidies	268317.0	276097.0	279833.0	287932.0	299629.0	308312.0	319414.0	329899.0	341568.0	272464.0	281153.0	347759.0
Taxes on production and imports	295735.0	301188.0	305690.0	314179.0	327044.0	335128.0	345768.0	356565.0	369769.0	345821.0	392757.0	420511.0
Taxes on products	277294.0	281449.0	285911.0	294138.0	305466.0	313974.0	324787.0	334562.0	345846.0	321199.0	359977.0	385316.0
Other taxes on production	18441.0	19739.0	19779.0	20041.0	21578.0	21154.0	20981.0	22003.0	23923.0	24622.0	32780.0	35195.0
Less: Subsidies	27418.0	25091.0	25857.0	26247.0	27415.0	26816.0	26354.0	26666.0	28201.0	73357.0	111604.0	72752.0
Subsidies on products	6408.0	6444.0	6755.0	6735.0	6780.0	6844.0	6759.0	6884.0	7397.0	8470.0	21823.0	23401.0
Other subsidies on production	21010.0	18647.0	19102.0	19512.0	20635.0	19972.0	19595.0	19782.0	20804.0	64887.0	89781.0	49351.0
Property income	870539.0	840202.0	778230.0	752625.0	754480.0	765548.0	769531.0	809129.0	774464.0	687186.0	729248.0	842974.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	804960.0	777738.0	716706.0	696849.0	685972.0	688739.0	693343.0	696910.0	658963.0	590063.0	603025.0	710256.0
GROSS NATIONAL INCOME	2762535.0	2811180.0	2876449.0	2986082.0	3095143.0	3212504.0	3345005.0	3478910.0	3590147.0	3505697.0	3729498.0	3998940.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2762535.0	2811180.0	2876449.0	2986082.0	3095143.0	3212504.0	3345005.0	3478910.0	3590147.0	3505697.0	3729498.0	3998940.0
Current taxes on income, wealth, etc.	306214.0	326609.0	340614.0	353383.0	371760.0	397055.0	421403.0	444688.0	457512.0	428661.0	485024.0	527751.0
Social contributions	557798.0	574919.0	586348.0	607241.0	629383.0	652937.0	684129.0	706333.0	739602.0	751116.0	775434.0	809162.0
Social benefits other than social transfers in kind	472983.0	480413.0	490620.0	504266.0	524336.0	543523.0	564949.0	582690.0	611548.0	664786.0	676488.0	685538.0
Other current transfers	225645.0	254579.0	273050.0	276180.0	286927.0	279258.0	306265.0	311643.0	328301.0	347448.0	362848.0	388224.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	299755.0	321610.0	334617.0	345588.0	361605.0	386621.0	412079.0	434909.0	446241.0	418256.0	473524.0	514120.0
Social contributions	557063.0	574185.0	585691.0	606487.0	628670.0	651984.0	683200.0	705817.0	739107.0	751403.0	775317.0	809072.0
Social benefits other than social transfers in kind	479033.0	487563.0	497359.0	510676.0	531459.0	550275.0	571880.0	590287.0	619379.0	672916.0	684711.0	693502.0
Other current transfers	259404.0	288495.0	315164.0	314505.0	327587.0	320789.0	356346.0	360752.0	377847.0	399454.0	418895.0	449391.0
GROSS DISPOSABLE INCOME	2729920.0	2775847.0	2834250.0	2949896.0	3058228.0	3175608.0	3298246.0	3432499.0	3544536.0	3455679.0	3676845.0	3943530.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2729920.0	2775847.0	2834250.0	2949896.0	3058228.0	3175608.0	3298246.0	3432499.0	3544536.0	3455679.0	3676845.0	3943530.0
Adjustment for the change in net equity of households on pension funds	50454.0	54448.0	53884.0	56473.0	57806.0	56593.0	60783.0	56358.0	63097.0	61195.0	58682.0	58976.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1978598.0	2036576.0	2085678.0	2137354.0	2198877.0	2277567.0	2350684.0	2422537.0	2508619.0	2461515.0	2571338.0	2827341.0
Individual consumption expenditure	1790101.0	1839453.0	1883489.0	1930060.0	1986392.0	2058391.0	2121475.0	2183906.0	2256364.0	2185411.0	2283534.0	2519255.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	188497.0	197123.0	202189.0	207294.0	212485.0	219176.0	229209.0	238631.0	252255.0	276104.0	287804.0	308086.0
Adjustment for the change in net equity of households on pension funds	50454.0	54448.0	53884.0	56473.0	57806.0	56593.0	60783.0	56358.0	63097.0	61195.0	58682.0	58976.0
<b>SAVING, GROSS</b>	<b>751322.0</b>	<b>739271.0</b>	<b>748572.0</b>	<b>812542.0</b>	<b>859351.0</b>	<b>898041.0</b>	<b>947562.0</b>	<b>1009962.0</b>	<b>1035917.0</b>	<b>994164.0</b>	<b>1105507.0</b>	<b>1116189.0</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>751322.0</b>	<b>739271.0</b>	<b>748572.0</b>	<b>812542.0</b>	<b>859351.0</b>	<b>898041.0</b>	<b>947562.0</b>	<b>1009962.0</b>	<b>1035917.0</b>	<b>994164.0</b>	<b>1105507.0</b>	<b>1116189.0</b>
Capital transfers, receivable less payable	-6962.0	-5010.0	-4153.0	-4374.0	-4309.0	-6237.0	-9136.0	-8098.0	-9619.0	-13256.0	-8869.0	-12772.0
Capital transfers, receivable	37547.0	46789.0	46944.0	50827.0	51162.0	62131.0	64779.0	60726.0	67215.0	67613.0	95261.0	114477.0
Less: Capital transfers, payable	44509.0	51799.0	51097.0	55201.0	55471.0	68368.0	73915.0	68824.0	76834.0	80869.0	104130.0	127249.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>266221.0</b>	<b>238937.0</b>	<b>234577.0</b>	<b>283318.0</b>	<b>312284.0</b>	<b>333115.0</b>	<b>357074.0</b>	<b>392009.0</b>	<b>385932.0</b>	<b>319246.0</b>	<b>391707.0</b>	<b>310702.0</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	582758.0	541265.0	563781.0	596326.0	597457.0	625927.0	684871.0	737693.0	768304.0	752259.0	838859.0	960181.0
Gross fixed capital formation	548701.0	557877.0	559500.0	586665.0	605836.0	636299.0	666876.0	708939.0	742361.0	736147.0	783804.0	872285.0
Changes in inventories	30227.0	-21253.0	-615.0	5651.0	-14239.0	-13706.0	11860.0	23158.0	21190.0	12483.0	50003.0	82483.0
Acquisitions less disposals of valuables	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6135.0	5596.0	4753.0	3629.0	5052.0	5413.0
Acquisitions less disposals of non-produced non-financial assets	-1148.0	-1745.0	-1105.0	-2841.0	-1794.0	-3220.0	-927.0	-3349.0	-3031.0	-384.0	-3194.0	10749.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>162750.0</b>	<b>194741.0</b>	<b>181743.0</b>	<b>214683.0</b>	<b>259379.0</b>	<b>269097.0</b>	<b>254482.0</b>	<b>267520.0</b>	<b>261025.0</b>	<b>229033.0</b>	<b>260973.0</b>	<b>132487.0</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	256144.0	477196.0	-202139.0	245749.0	493972.0	985906.0	904390.0	735103.0	701830.0	2260506.0	2052875.0	...
Currency and deposits	145724.0	203721.0	-401625.0	20887.0	251552.0	547627.0	487548.0	171387.0	39511.0	1332330.0	841586.0	...
Securities other than shares	4019.0	-35226.0	-115260.0	-20207.0	-32682.0	31417.0	-43005.0	3526.0	67121.0	385216.0	226704.0	...
Loans	82492.0	43554.0	83188.0	79801.0	48206.0	111792.0	142761.0	227039.0	195632.0	260530.0	265878.0	...
Shares and other equity	83570.0	122568.0	90117.0	138403.0	168762.0	137242.0	135129.0	167084.0	150192.0	181984.0	238130.0	...
Insurance technical reserves	62026.0	82479.0	79470.0	106653.0	93100.0	70905.0	97857.0	92293.0	111909.0	105730.0	113560.0	...
Financial derivatives	-72329.0	-94737.0	-1661.0	-23676.0	-30115.0	-2539.0	14855.0	-1879.0	18374.0	-11725.0	66699.0	...
Other accounts payable	-49257.0	154839.0	63632.0	-56112.0	-4849.0	89463.0	69244.0	74063.0	115736.0	3352.0	268076.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>110933.0</b>	<b>211310.0</b>	<b>271560.0</b>	<b>109716.0</b>	<b>250091.0</b>	<b>199330.0</b>	<b>273787.0</b>	<b>245771.0</b>	<b>167881.0</b>	<b>170038.0</b>	<b>157721.0</b>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	367077.0	688508.0	69421.0	355465.0	744063.0	1185236.0	1178177.0	980874.0	869711.0	2430544.0	2210596.0	...
Monetary gold and SDRs	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	264.0	-628.0	32477.0	...
Currency and deposits	306993.0	200523.0	-342341.0	53517.0	205980.0	487049.0	462370.0	202195.0	66737.0	1362915.0	715478.0	...
Securities other than shares	-75204.0	88873.0	-6909.0	15510.0	89635.0	193563.0	136153.0	109796.0	84359.0	295545.0	219471.0	...
Loans	6811.0	96772.0	26126.0	99712.0	53302.0	121116.0	130587.0	151119.0	180567.0	198309.0	270986.0	...
Shares and other equity	96121.0	146040.0	143008.0	193644.0	282951.0	282006.0	262658.0	343821.0	361958.0	354252.0	529835.0	...
Insurance technical reserves	58117.0	80258.0	80577.0	95116.0	93304.0	68591.0	100843.0	90848.0	99719.0	106547.0	106059.0	...
Financial derivatives	-68277.0	-55225.0	22233.0	14871.0	273.0	26066.0	25977.0	20790.0	42919.0	84551.0	127676.0	...
Other accounts receivable	42505.0	131802.0	147473.0	-118327.0	17694.0	7092.0	60541.0	61915.0	33186.0	29055.0	208617.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	1081437.0	1103805.0	1114987.0	1141722.0	1190060.0	1213031.0	1309287.0	1386936.0	1424620.0	1273126.0	1502370.0	1867062.0
Imports of goods	864522.0	869479.0	867663.0	887292.0	918207.0	926914.0	1001744.0	1068437.0	1088223.0	996825.0	1174945.0	1449954.0
Imports of services	216915.0	234326.0	247324.0	254430.0	271853.0	286117.0	307543.0	318499.0	336397.0	276301.0	327425.0	417108.0
V.I External account of goods and services - Uses												
Exports of goods and services	1213641.0	1271274.0	1276878.0	1335472.0	1419906.0	1444277.0	1540892.0	1592156.0	1620957.0	1464782.0	1693923.0	1946590.0
Exports of goods	1029689.0	1072019.0	1068665.0	1106924.0	1166593.0	1179168.0	1256859.0	1290468.0	1303727.0	1186834.0	1367417.0	1564574.0
Exports of services	183952.0	199255.0	208213.0	228548.0	253313.0	265109.0	284033.0	301688.0	317230.0	277948.0	326506.0	382016.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-132204.0	-167469.0	-161891.0	-193750.0	-229846.0	-231246.0	-231605.0	-205220.0	-196337.0	-191656.0	-191553.0	-79528.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-132204.0	-167469.0	-161891.0	-193750.0	-229846.0	-231246.0	-231605.0	-205220.0	-196337.0	-191656.0	-191553.0	-79528.0
Compensation of employees	8447.0	8789.0	9094.0	9575.0	10190.0	11080.0	11813.0	12754.0	13253.0	11452.0	12722.0	13829.0
Taxes on production and imports, less Subsidies	-1044.0	-1029.0	-1137.0	-696.0	2383.0	1367.0	1564.0	1508.0	1495.0	1984.0	2793.0	5285.0
Taxes on production and imports	4615.0	4526.0	4315.0	4636.0	7054.0	6929.0	6770.0	7024.0	7093.0	6970.0	7521.0	10020.0
Taxes on products	4615.0	4526.0	4315.0	4636.0	5476.0	5169.0	5060.0	5038.0	5096.0	4740.0	5031.0	6644.0
Other taxes on production	...	...	...	...	1578.0	1760.0	1710.0	1986.0	1997.0	2230.0	2490.0	3376.0
Less: Subsidies	5659.0	5555.0	5452.0	5332.0	4671.0	5562.0	5206.0	5516.0	5598.0	4986.0	4728.0	4735.0
Subsidies on products	40.0	21.0	4.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.0
Other subsidies on production	5619.0	5534.0	5448.0	5330.0	4669.0	5560.0	5204.0	5514.0	5596.0	4984.0	4726.0	4731.0
Property income	138089.0	125427.0	112836.0	117662.0	115690.0	116419.0	111588.0	107182.0	100569.0	86260.0	86635.0	100461.0
Current taxes on income, wealth, etc.	302.0	325.0	341.0	352.0	393.0	416.0	477.0	482.0	513.0	533.0	543.0	595.0
Social contributions	2103.0	2199.0	2318.0	2397.0	2649.0	2719.0	3009.0	3731.0	3894.0	4073.0	4126.0	4520.0
Social benefits other than social transfers in kind	6568.0	7656.0	7283.0	6967.0	7684.0	7333.0	7504.0	7755.0	8008.0	8295.0	8388.0	8601.0
Other current transfers	75489.0	79451.0	92890.0	89683.0	97543.0	92731.0	103716.0	104456.0	113799.0	121067.0	128269.0	131279.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	10799.0	11166.0	11532.0	11755.0	13028.0	13402.0	15034.0	15503.0	16134.0	16580.0	17040.0	18286.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	203668.0	187891.0	174360.0	173438.0	184198.0	193228.0	187776.0	219401.0	216070.0	183383.0	212858.0	233179.0
Current taxes on income and wealth, etc.	6761.0	5324.0	6338.0	8147.0	10548.0	10850.0	9801.0	10261.0	11784.0	10938.0	12043.0	14226.0
Social contributions	2838.0	2933.0	2975.0	3151.0	3362.0	3672.0	3938.0	4247.0	4389.0	3786.0	4243.0	4610.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	518.0	506.0	544.0	557.0	561.0	581.0	573.0	158.0	177.0	165.0	165.0	637.0
Other current transfers	41730.0	45535.0	50776.0	51358.0	56883.0	51200.0	53635.0	55347.0	64253.0	69061.0	72222.0	70112.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-168564.0</b>	<b>-198006.0</b>	<b>-184791.0</b>	<b>-216216.0</b>	<b>-261894.0</b>	<b>-272114.0</b>	<b>-262691.0</b>	<b>-272269.0</b>	<b>-267613.0</b>	<b>-241905.0</b>	<b>-266648.0</b>	<b>-156008.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-168564.0</b>	<b>-198006.0</b>	<b>-184791.0</b>	<b>-216216.0</b>	<b>-261894.0</b>	<b>-272114.0</b>	<b>-262691.0</b>	<b>-272269.0</b>	<b>-267613.0</b>	<b>-241905.0</b>	<b>-266648.0</b>	<b>-156008.0</b>
Capital transfers, receivable less payable	6962.0	5010.0	4153.0	4374.0	4309.0	6237.0	9136.0	8098.0	9619.0	13256.0	8869.0	12772.0
Capital transfers, receivable	11493.0	9919.0	9120.0	9253.0	8394.0	11737.0	12702.0	11960.0	14092.0	17725.0	17299.0	19800.0
Less: Capital transfers, payable	4531.0	4909.0	4967.0	4879.0	4085.0	5500.0	3566.0	3862.0	4473.0	4469.0	8430.0	7028.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-161602.0</b>	<b>-192996.0</b>	<b>-180638.0</b>	<b>-211842.0</b>	<b>-257585.0</b>	<b>-265877.0</b>	<b>-253555.0</b>	<b>-264171.0</b>	<b>-257994.0</b>	<b>-228649.0</b>	<b>-257779.0</b>	<b>-143236.0</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	1148.0	1745.0	1105.0	2841.0	1794.0	3220.0	927.0	3349.0	3031.0	384.0	3194.0	-10749.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-162750.0</b>	<b>-194741.0</b>	<b>-181743.0</b>	<b>-214683.0</b>	<b>-259379.0</b>	<b>-269097.0</b>	<b>-254482.0</b>	<b>-267520.0</b>	<b>-261025.0</b>	<b>-229033.0</b>	<b>-260973.0</b>	<b>-132487.0</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>164179.0</b>	<b>403950.0</b>	<b>75150.0</b>	<b>263357.0</b>	<b>255520.0</b>	<b>351702.0</b>	<b>354224.0</b>	<b>403422.0</b>	<b>259655.0</b>	<b>656281.0</b>	<b>735311.0</b>	...
Currency and deposits	121356.0	137436.0	-129027.0	59682.0	-10926.0	127259.0	83559.0	105530.0	-67299.0	230689.0	274049.0	...
Securities other than shares	-3062.0	151396.0	44409.0	59616.0	42177.0	43333.0	45143.0	55415.0	83176.0	47699.0	-14388.0	...
Loans	4803.0	71461.0	8550.0	24318.0	22629.0	20837.0	62765.0	31141.0	55922.0	35865.0	88564.0	...
Shares and other equity	59171.0	93583.0	78567.0	90932.0	137773.0	125895.0	137040.0	176311.0	192208.0	206027.0	307892.0	...
Insurance technical reserves	2799.0	-363.0	1712.0	411.0	1086.0	2718.0	-2320.0	-2896.0	-2216.0	-1436.0	2237.0	...
Financial derivatives	-37845.0	-55249.0	23894.0	38547.0	30388.0	28605.0	11122.0	22669.0	24545.0	96276.0	60977.0	...
Other accounts payable	16943.0	6221.0	47791.0	-11573.0	31469.0	3302.0	17866.0	14861.0	-26945.0	41789.0	-16497.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b><sup>a</sup> -110933.0</b>	<b>-211316.0</b>	<b>-271558.0</b>	<b>-109715.0</b>	<b>-250087.0</b>	<b>-199330.0</b>	<b>-273784.0</b>	<b>-245776.0</b>	<b>-167880.0</b>	<b>-170039.0</b>	<b>-157721.0</b>	...
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>53246.0</b>	<b>192634.0</b>	<b>-196408.0</b>	<b>153642.0</b>	<b>5433.0</b>	<b>152372.0</b>	<b>80440.0</b>	<b>157646.0</b>	<b>91775.0</b>	<b>486242.0</b>	<b>577590.0</b>	...
Monetary gold and SDRs	-101.0	-3.0	...	...	-1.0	-1.0	2.0	1591.0	3355.0	3090.0	32244.0	...
Currency and deposits	-39913.0	140634.0	-188311.0	27052.0	34646.0	187837.0	108737.0	74722.0	-94525.0	200104.0	400157.0	...
Securities other than shares	76163.0	27297.0	-63942.0	23899.0	-80140.0	-118813.0	-134015.0	-50855.0	65938.0	137370.0	-7155.0	...
Loans	80485.0	18240.0	65614.0	4410.0	17536.0	11513.0	74942.0	107056.0	70986.0	98086.0	83456.0	...
Shares and other equity	46620.0	70111.0	25676.0	35691.0	23584.0	-18869.0	9511.0	-426.0	-19558.0	33759.0	16187.0	...
Insurance technical reserves	6708.0	1858.0	605.0	11948.0	882.0	5032.0	-5306.0	-1451.0	9974.0	-2253.0	9739.0	...
Financial derivatives	-41897.0	-94761.0	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-74819.0	29258.0	-36050.0	50642.0	8926.0	85673.0	26569.0	27009.0	55605.0	16086.0	42962.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3674044.0	3690029.0	3721343.0	3864591.0	3970090.0	4094734.0	4319673.0	4492723.0	4600389.0	4423546.0	4817717.0	5433907.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2165428.0	2153852.0	2142930.0	2202908.0	2243267.0	2289996.0	2427463.0	2535012.0	2581429.0	2454789.0	2722215.0	3182254.0
VALUE ADDED GROSS, in basic prices	1508616.0	1536177.0	1578413.0	1661683.0	1726823.0	1804738.0	1892210.0	1957711.0	2018960.0	1968757.0	2095502.0	2251653.0
Less: Consumption of fixed capital	271977.0	280349.0	286645.0	293882.0	305534.0	315496.0	328695.0	344895.0	361328.0	373748.0	393242.0	436760.0
VALUE ADDED NET, at basic prices	1236639.0	1255828.0	1291768.0	1367801.0	1421289.0	1489242.0	1563515.0	1612816.0	1657632.0	1595009.0	1702260.0	1814893.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1508616.0	1536177.0	1578413.0	1661683.0	1726823.0	1804738.0	1892210.0	1957711.0	2018960.0	1968757.0	2095502.0	2251653.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	888493.0	932621.0	963287.0	1007769.0	1054608.0	1096052.0	1152045.0	1214903.0	1275879.0	1260715.0	1305995.0	1388017.0
Other taxes less Other subsidies on production	-14344.0	-11992.0	-12508.0	-12930.0	-13316.0	-13386.0	-13051.0	-12648.0	-11998.0	-39402.0	-51519.0	-22080.0
Other taxes on production	9147.0	10115.0	10159.0	10255.0	10435.0	10436.0	9993.0	10700.0	12188.0	12673.0	20371.0	22622.0
Less: Other subsidies on production	23491.0	22107.0	22667.0	23185.0	23751.0	23822.0	23044.0	23348.0	24186.0	52075.0	71890.0	44702.0
OPERATING SURPLUS, GROSS	634467.0	615548.0	627634.0	666844.0	685531.0	722072.0	753216.0	755456.0	755079.0	747444.0	841026.0	885716.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	634467.0	615548.0	627634.0	666844.0	685531.0	722072.0	753216.0	755456.0	755079.0	747444.0	841026.0	885716.0
Property income	150239.0	135805.0	141653.0	80310.0	115756.0	136444.0	136604.0	174301.0	169558.0	137167.0	161149.0	189626.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	339758.0	334056.0	329823.0	315650.0	330672.0	360261.0	369438.0	406002.0	374511.0	324384.0	335792.0	418583.0
BALANCE OF PRIMARY INCOMES	444948.0	417297.0	439464.0	431504.0	470615.0	498255.0	520382.0	523755.0	550126.0	560227.0	666383.0	656759.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	444948.0	417297.0	439464.0	431504.0	470615.0	498255.0	520382.0	523755.0	550126.0	560227.0	666383.0	656759.0
Social contributions	20101.0	22471.0	21275.0	21441.0	20834.0	19158.0	22853.0	22445.0	24027.0	22630.0	20976.0	20964.0
Other current transfers	10613.0	12071.0	13357.0	12493.0	13361.0	13444.0	14482.0	14658.0	15447.0	16797.0	17289.0	17801.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	58089.0	59351.0	57851.0	60731.0	62503.0	73284.0	77919.0	85286.0	82189.0	64460.0	98605.0	109368.0
Social benefits other than social transfers in kind	14192.0	15562.0	15454.0	15045.0	15744.0	15539.0	15568.0	16104.0	16148.0	16500.0	16433.0	16428.0
Other current transfers	24476.0	25342.0	27962.0	27955.0	30228.0	31481.0	43152.0	39125.0	38912.0	37074.0	40622.0	42269.0
GROSS DISPOSABLE INCOME	378905.0	351584.0	372829.0	361707.0	396335.0	410553.0	421078.0	420343.0	452351.0	481620.0	548988.0	527459.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	378905.0	351584.0	372829.0	361707.0	396335.0	410553.0	421078.0	420343.0	452351.0	481620.0	548988.0	527459.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	5656.0	7612.0	6081.0	5931.0	5172.0	3216.0	6892.0	6075.0	7549.0	5834.0	4252.0	4252.0
SAVING, GROSS	373249.0	343972.0	366748.0	355776.0	391163.0	407337.0	414186.0	414268.0	444802.0	475786.0	544736.0	523207.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	373249.0	343972.0	366748.0	355776.0	391163.0	407337.0	414186.0	414268.0	444802.0	475786.0	544736.0	523207.0
Capital transfers, receivable less payable	17974.0	15967.0	16932.0	21728.0	17113.0	19229.0	26817.0	19932.0	21360.0	27512.0	46440.0	70246.0
Capital transfers, receivable	18874.0	16946.0	17920.0	23139.0	18305.0	20380.0	27772.0	21927.0	22537.0	29774.0	47414.0	71326.0
Less: Capital transfers, payable	900.0	979.0	988.0	1411.0	1192.0	1151.0	955.0	1995.0	1177.0	2262.0	974.0	1080.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	119246.0	79590.0	97035.0	83622.0	102742.0	111070.0	112308.0	89305.0	104834.0	129550.0	197934.0	156693.0
III.1 Capital account - Changes in assets												
Gross capital formation	338572.0	295651.0	311477.0	337061.0	335525.0	353163.0	398405.0	432774.0	448091.0	418730.0	475957.0	554013.0
Gross fixed capital formation	309953.0	313284.0	312532.0	332132.0	348367.0	364330.0	385535.0	408785.0	429219.0	406677.0	432400.0	479850.0
Changes in inventories	28619.0	-17633.0	-1055.0	4929.0	-12842.0	-11167.0	12870.0	23989.0	18872.0	12053.0	43557.0	74163.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-644.0	-1248.0	-598.0	-2307.0	-1627.0	-2543.0	-1234.0	180.0	-5552.0	-4814.0	-5767.0	1469.0
NET LENDING (+) / NET BORROWING (-)	53295.0	65536.0	72801.0	42750.0	74378.0	75946.0	43832.0	1246.0	23623.0	89382.0	120986.0	37971.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	128595.0	81946.0	104761.0	76297.0	107783.0	123860.0	214488.0	226753.0	137336.0	202764.0	342232.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	7570.0	18720.0	12777.0	1260.0	7782.0	23706.0	8555.0	468.0	20522.0	36892.0	20864.0	...
Loans	37799.0	9597.0	67589.0	44831.0	54194.0	50721.0	116686.0	148496.0	90089.0	84725.0	93996.0	...
Shares and other equity	29852.0	19751.0	10131.0	32928.0	23712.0	16984.0	31791.0	17151.0	11685.0	60373.0	61438.0	...
Insurance technical reserves	5656.0	7612.0	6081.0	5931.0	5172.0	3216.0	6892.0	6075.0	7549.0	5834.0	4252.0	...
Financial derivatives	14828.0	8086.0	1490.0	-7611.0	-3062.0	-1797.0	1348.0	-493.0	-1378.0	543.0	14321.0	...
Other accounts payable	32890.0	18180.0	6693.0	-1042.0	19985.0	31030.0	49216.0	55056.0	8869.0	14397.0	147361.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1480.0	82110.0	162627.0	-62216.0	65093.0	6185.0	63145.0	-19263.0	-66059.0	22305.0	1331.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	130075.0	164056.0	267388.0	14081.0	172876.0	130045.0	277633.0	207490.0	71277.0	225069.0	343563.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-2687.0	1630.0	26382.0	2343.0	36254.0	34616.0	28397.0	26148.0	17926.0	96814.0	40123.0	...
Securities other than shares	4863.0	-2647.0	2403.0	-7183.0	1808.0	-1888.0	-7526.0	5225.0	-2370.0	2989.0	3113.0	...
Loans	21188.0	13473.0	44740.0	98596.0	7250.0	2135.0	59146.0	-2363.0	-1479.0	-9636.0	50610.0	...
Shares and other equity	65840.0	62024.0	61082.0	58908.0	109041.0	87143.0	71289.0	158446.0	123645.0	114975.0	162489.0	...
Insurance technical reserves	762.0	1436.0	3022.0	-55.0	2940.0	2214.0	1594.0	460.0	1808.0	2759.0	2872.0	...
Financial derivatives	2225.0	-3697.0	-15993.0	-1151.0	8708.0	-4321.0	-11540.0	1990.0	-621.0	-27516.0	15550.0	...
Other accounts receivable	37884.0	91837.0	145752.0	-137377.0	6875.0	10146.0	136273.0	17584.0	-67632.0	44684.0	68806.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	238079.0	243242.0	240446.0	248760.0	257143.0	255739.0	254432.0	260311.0	271666.0	274110.0	276102.0	283797.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	124792.0	128746.0	127364.0	133978.0	140221.0	140344.0	139268.0	144710.0	153283.0	154136.0	156585.0	162691.0
VALUE ADDED GROSS, at basic prices	113287.0	114496.0	113082.0	114782.0	116922.0	115395.0	115164.0	115601.0	118383.0	119974.0	119517.0	121106.0
Less: Consumption of fixed capital	8463.0	8858.0	9243.0	9594.0	10053.0	10392.0	10911.0	11527.0	12203.0	12838.0	13979.0	15980.0
VALUE ADDED NET, at basic prices	104824.0	105638.0	103839.0	105188.0	106869.0	105003.0	104253.0	104074.0	106180.0	107136.0	105538.0	105126.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	113287.0	114496.0	113082.0	114782.0	116922.0	115395.0	115164.0	115601.0	118383.0	119974.0	119517.0	121106.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	65688.0	67480.0	69407.0	71560.0	72378.0	73677.0	71162.0	71024.0	72607.0	73814.0	75158.0	76928.0
Other taxes less Other subsidies on production	1104.0	1228.0	1059.0	1073.0	3658.0	3154.0	3158.0	3604.0	3879.0	4065.0	4635.0	5566.0
Other taxes on production	1104.0	1228.0	1059.0	1073.0	3658.0	3154.0	3158.0	3604.0	3879.0	4167.0	4696.0	5570.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	102.0	61.0	4.0
OPERATING SURPLUS, GROSS	46495.0	45788.0	42616.0	42149.0	40886.0	38564.0	40844.0	40973.0	41897.0	42095.0	39724.0	38612.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	46495.0	45788.0	42616.0	42149.0	40886.0	38564.0	40844.0	40973.0	41897.0	42095.0	39724.0	38612.0
Property income	315772.0	301496.0	248693.0	290359.0	260871.0	242156.0	238877.0	220952.0	218006.0	197431.0	221685.0	239277.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	350784.0	337445.0	297574.0	300687.0	283341.0	264028.0	265304.0	237399.0	237378.0	225991.0	228968.0	245303.0
BALANCE OF PRIMARY INCOMES	11483.0	9839.0	-6265.0	31821.0	18416.0	16692.0	14417.0	24526.0	22525.0	13535.0	32441.0	32586.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11483.0	9839.0	-6265.0	31821.0	18416.0	16692.0	14417.0	24526.0	22525.0	13535.0	32441.0	32586.0
Social contributions	94321.0	97101.0	98954.0	102689.0	106607.0	108688.0	110976.0	110466.0	116529.0	119515.0	119893.0	121508.0
Other current transfers	116085.0	119374.0	129851.0	129894.0	137411.0	129876.0	142199.0	143502.0	154912.0	166321.0	169587.0	173515.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6115.0	9932.0	9336.0	8127.0	8963.0	10155.0	9042.0	9364.0	9720.0	10533.0	11590.0	13079.0
Social benefits other than social transfers in kind	39796.0	40805.0	42228.0	43356.0	45276.0	47076.0	48600.0	51865.0	53688.0	55560.0	56463.0	57510.0
Other current transfers	115990.0	119315.0	130620.0	129890.0	137737.0	129634.0	142064.0	143781.0	154973.0	166347.0	170261.0	174587.0
GROSS DISPOSABLE INCOME	59988.0	56262.0	40356.0	83031.0	70458.0	68391.0	67886.0	73484.0	75585.0	66931.0	83607.0	82433.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	59988.0	56262.0	40356.0	83031.0	70458.0	68391.0	67886.0	73484.0	75585.0	66931.0	83607.0	82433.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	44798.0	46836.0	47803.0	50542.0	52634.0	53377.0	53891.0	50283.0	55548.0	55361.0	54430.0	54724.0
SAVING, GROSS	15190.0	9426.0	-7447.0	32489.0	17824.0	15014.0	13995.0	23201.0	20037.0	11570.0	29177.0	27709.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	15190.0	9426.0	-7447.0	32489.0	17824.0	15014.0	13995.0	23201.0	20037.0	11570.0	29177.0	27709.0
Capital transfers, receivable less payable	378.0	-6653.0	-7472.0	-9798.0	-9054.0	-11626.0	-11007.0	-2120.0	-13367.0	-12528.0	-15924.0	-15495.0
Capital transfers, receivable	1274.0	3428.0	2491.0	318.0	750.0	4341.0	3223.0	7219.0	4630.0	1279.0	1298.0	1581.0
Less: Capital transfers, payable	896.0	10081.0	9963.0	10116.0	9804.0	15967.0	14230.0	9339.0	17997.0	13807.0	17222.0	17076.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7105.0	-6085.0	-24162.0	13097.0	-1283.0	-7004.0	-7923.0	9554.0	-5533.0	-13796.0	-726.0	-3766.0
III.1 Capital account - Changes in assets												
Gross capital formation	8372.0	9624.0	10163.0	11024.0	11827.0	10469.0	11814.0	12566.0	15046.0	14354.0	16652.0	15403.0
Gross fixed capital formation	8253.0	9536.0	9607.0	10775.0	11665.0	10442.0	11829.0	11814.0	14617.0	14746.0	15078.0	15403.0
Changes in inventories	119.0	88.0	556.0	249.0	162.0	27.0	-15.0	752.0	429.0	-392.0	1574.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	310.0	-158.0	876.0	-3036.0	2995.0	4883.0	3062.0	9770.0
NET LENDING (+) / NET BORROWING (-)	7196.0	-6851.0	-25082.0	11667.0	-3367.0	-6923.0	-9702.0	11551.0	-11371.0	-20195.0	-6461.0	-12959.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	89398.0	305719.0	-308678.0	155518.0	388880.0	839707.0	649826.0	496293.0	501663.0	1696684.0	1454770.0	...
Currency and deposits	146184.0	204409.0	-402464.0	19324.0	249750.0	546084.0	488742.0	171006.0	39742.0	1332293.0	838329.0	...
Securities other than shares	-68334.0	-142174.0	-136888.0	-29247.0	-23342.0	19398.0	-35902.0	32465.0	42719.0	81281.0	50506.0	...
Loans	72614.0	34329.0	26910.0	33992.0	-19530.0	26313.0	-5406.0	38510.0	46038.0	75166.0	81825.0	...
Shares and other equity	53718.0	102817.0	79986.0	105475.0	145050.0	120258.0	103338.0	149933.0	138508.0	121609.0	176694.0	...
Insurance technical reserves	56370.0	74867.0	73389.0	100722.0	87928.0	67689.0	90965.0	86218.0	104360.0	99896.0	109308.0	...
Financial derivatives	-87145.0	-102650.0	-3338.0	-15887.0	-26988.0	-753.0	13384.0	-1404.0	19866.0	-12192.0	52056.0	...
Other accounts payable	-83908.0	134123.0	53727.0	-58861.0	-23986.0	60719.0	-5296.0	17975.0	107075.0	-4458.0	113810.0	...
NET LENDING (+) / NET BORROWING (-)	7201.0	-6852.0	-25082.0	11667.0	-3371.0	-6931.0	-9704.0	11551.0	-11366.0	-20194.0	-6463.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	96599.0	298869.0	-333760.0	167185.0	385509.0	832776.0	640122.0	507844.0	490297.0	1676490.0	1448307.0	...
Monetary gold and SDRs	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	264.0	-628.0	32477.0	...
Currency and deposits	224539.0	105939.0	-418696.0	-58285.0	57257.0	308857.0	294755.0	29604.0	-105585.0	968581.0	513485.0	...
Securities other than shares	-66444.0	117238.0	13763.0	55822.0	111336.0	210528.0	157995.0	103662.0	82843.0	302511.0	226993.0	...
Loans	-8629.0	32205.0	-14705.0	5673.0	61976.0	127436.0	72222.0	160382.0	182856.0	170686.0	218218.0	...
Shares and other equity	32352.0	68912.0	60622.0	90677.0	120825.0	142613.0	121411.0	129970.0	171233.0	131491.0	215079.0	...
Insurance technical reserves	2317.0	835.0	1094.0	4626.0	8503.0	-7191.0	6061.0	9072.0	4869.0	4055.0	5774.0	...
Financial derivatives	-69605.0	-50551.0	36987.0	14455.0	-9180.0	29544.0	36567.0	18360.0	42954.0	108777.0	109887.0	...
Other accounts receivable	-17942.0	24826.0	-12079.0	52795.0	33868.0	21236.0	-47937.0	56404.0	110861.0	-8981.0	126397.0	...

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	397251.0	408501.0	422504.0	435963.0	449664.0	468272.0	487775.0	507447.0	535136.0	570044.0	602075.0	635852.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	131804.0	135719.0	141819.0	147106.0	152984.0	162512.0	169547.0	176417.0	187246.0	209396.0	227167.0	236866.0
VALUE ADDED GROSS, at basic prices	265447.0	272782.0	280685.0	288857.0	296680.0	305760.0	318228.0	331030.0	347890.0	360648.0	374908.0	398986.0
Less: Consumption of fixed capital	59270.0	61607.0	63534.0	65281.0	66944.0	68701.0	71458.0	75342.0	79397.0	81919.0	87829.0	100316.0
VALUE ADDED NET, at basic prices	206177.0	211175.0	217151.0	223576.0	229736.0	237059.0	246770.0	255688.0	268493.0	278729.0	287079.0	298670.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	265447.0	272782.0	280685.0	288857.0	296680.0	305760.0	318228.0	331030.0	347890.0	360648.0	374908.0	398986.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	211021.0	214746.0	220474.0	227508.0	232991.0	240702.0	250586.0	260284.0	273209.0	284254.0	294422.0	306715.0
Other taxes less Other subsidies on production	-270.0	-144.0	-56.0	1.0	71.0	130.0	89.0	119.0	246.0	392.0	319.0	177.0
Other taxes on production	258.0	264.0	265.0	264.0	276.0	308.0	289.0	330.0	467.0	522.0	460.0	320.0
Less: Other subsidies on production	528.0	408.0	321.0	263.0	205.0	178.0	200.0	211.0	221.0	130.0	141.0	143.0
OPERATING SURPLUS, GROSS	54696.0	58180.0	60267.0	61348.0	63618.0	64928.0	67553.0	70627.0	74435.0	76002.0	80167.0	92094.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	54696.0	58180.0	60267.0	61348.0	63618.0	64928.0	67553.0	70627.0	74435.0	76002.0	80167.0	92094.0
Taxes on production and imports, less Subsidies	268317.0	276097.0	279833.0	287932.0	299629.0	308312.0	319414.0	329899.0	341568.0	356565.0	369769.0	385316.0
Taxes on production and imports	295735.0	301188.0	305690.0	314179.0	327044.0	335128.0	345768.0	356565.0	369769.0	385316.0	399777.0	420511.0
Taxes on products	277294.0	281449.0	285911.0	294138.0	305466.0	313974.0	324787.0	334562.0	345846.0	356565.0	369769.0	385316.0
Other taxes on production	18441.0	19739.0	19779.0	20041.0	21578.0	21154.0	20981.0	22003.0	23923.0	24622.0	25908.0	27195.0
Less: Subsidies	27418.0	25091.0	25857.0	26247.0	27415.0	26816.0	26354.0	26666.0	28201.0	27357.0	28604.0	29752.0
Subsidies on products	6408.0	6444.0	6755.0	6735.0	6780.0	6844.0	6759.0	6884.0	7397.0	8470.0	9182.0	9301.0
Other subsidies on production	21010.0	18647.0	19102.0	19512.0	20635.0	19972.0	19595.0	19782.0	20804.0	20887.0	21781.0	22351.0
Property income	27868.0	26184.0	24012.0	28221.0	24642.0	20912.0	18531.0	21076.0	22201.0	19504.0	15181.0	16569.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	67180.0	63477.0	51469.0	47139.0	42206.0	37277.0	33821.0	31191.0	27386.0	21508.0	20785.0	26148.0
BALANCE OF PRIMARY INCOMES	283701.0	296984.0	312643.0	330362.0	345683.0	356875.0	371677.0	390411.0	410818.0	436462.0	455716.0	480274.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	283701.0	296984.0	312643.0	330362.0	345683.0	356875.0	371677.0	390411.0	410818.0	436462.0	455716.0	480274.0
Current taxes on income, wealth, etc.	306214.0	326609.0	340614.0	353383.0	371760.0	397055.0	421403.0	444688.0	457512.0	428661.0	485024.0	527751.0
Social contributions	442620.0	454584.0	465367.0	482343.0	501165.0	524290.0	549481.0	572592.0	598196.0	608097.0	633690.0	665807.0
Other current transfers	18006.0	18832.0	19852.0	20830.0	20610.0	20553.0	22367.0	25183.0	25410.0	24436.0	30076.0	27991.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	424289.0	430433.0	438925.0	451507.0	469662.0	486859.0	506893.0	521488.0	548693.0	599982.0	610940.0	618681.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	51284.0	57035.0	65869.0	64382.0	62881.0	64235.0	63499.0	71086.0	74622.0	82578.0	90398.0	113372.0
GROSS DISPOSABLE INCOME	574968.0	609541.0	633682.0	671029.0	706675.0	747679.0	794536.0	840300.0	868621.0	725096.0	803168.0	919770.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	574968.0	609541.0	633682.0	671029.0	706675.0	747679.0	794536.0	840300.0	868621.0	725096.0	803168.0	919770.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	513660.0	529210.0	551894.0	573455.0	595908.0	623851.0	648219.0	669147.0	703156.0	747998.0	797496.0	848404.0
Individual consumption expenditure	325163.0	332087.0	349705.0	366161.0	383423.0	404675.0	419010.0	430516.0	450901.0	471894.0	509692.0	540318.0
Collective consumption expenditure	188497.0	197123.0	202189.0	207294.0	212485.0	219176.0	229209.0	238631.0	252255.0	276104.0	287804.0	308086.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	61308.0	80331.0	81788.0	97574.0	110767.0	123828.0	146317.0	171153.0	165465.0	-22902.0	5672.0	71366.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	61308.0	80331.0	81788.0	97574.0	110767.0	123828.0	146317.0	171153.0	165465.0	-22902.0	5672.0	71366.0
Capital transfers, receivable less payable	-25304.0	-21193.0	-21203.0	-21678.0	-18560.0	-20836.0	-32783.0	-28389.0	-29150.0	-32625.0	-47768.0	-72388.0
Capital transfers, receivable	10438.0	11124.0	10515.0	12427.0	13473.0	16535.0	11689.0	14547.0	13628.0	15505.0	20306.0	18965.0
Less: Capital transfers, payable	35742.0	32317.0	31718.0	34105.0	32033.0	37371.0	44472.0	42936.0	42778.0	48130.0	68074.0	91353.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-23266.0	-2469.0	-2949.0	10615.0	25263.0	34291.0	42076.0	67422.0	56918.0	-137446.0	-129925.0	-101338.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	61262.0	60375.0	60993.0	60528.0	64512.0	68118.0	71558.0	78498.0	84410.0	93220.0	93368.0	101603.0
Gross fixed capital formation	62530.0	60803.0	61255.0	61397.0	64765.0	68621.0	72832.0	79681.0	83784.0	91525.0	93641.0	101406.0
Changes in inventories	-1268.0	-428.0	-262.0	-869.0	-253.0	-503.0	-1274.0	-1183.0	626.0	1695.0	-273.0	197.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-1517.0	-1493.0	-1532.0	-1598.0	-1373.0	-1500.0	-1676.0	-1357.0	-1268.0	-1193.0	-1212.0	-1300.0
NET LENDING (+) / NET BORROWING (-)	-23741.0	256.0	1124.0	16966.0	29068.0	36374.0	43652.0	65623.0	53173.0	-147554.0	-134252.0	-101325.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	25014.0	72725.0	-10615.0	-7526.0	-39375.0	-25189.0	-16382.0	-53982.0	-20663.0	276789.0	155544.0	...
Currency and deposits	-460.0	-688.0	839.0	1563.0	1802.0	1543.0	-1194.0	381.0	-231.0	37.0	3257.0	...
Securities other than shares	64783.0	88226.0	8850.0	7780.0	-17121.0	-11683.0	-15659.0	-29402.0	3884.0	267043.0	155332.0	...
Loans	-39474.0	-15992.0	-23530.0	-19879.0	-24346.0	-13010.0	-24198.0	-25194.0	-23381.0	16307.0	-9048.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	165.0	1179.0	3226.0	3010.0	290.0	-2039.0	24669.0	233.0	-935.0	-6598.0	6003.0	...
NET LENDING (+) / NET BORROWING (-)	-23741.0	256.0	1124.0	16966.0	29068.0	36374.0	43652.0	64375.0 <sup>a</sup>	49709.0 <sup>a</sup>	-139470.0 <sup>a</sup>	-117835.0 <sup>a</sup>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1273.0	72981.0	-9491.0	9440.0	-10307.0	11185.0	27270.0	10395.0	29045.0	137317.0	37709.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	24358.0	12924.0	-16396.0	14505.0	10612.0	18667.0	27196.0	7826.0	7055.0	83307.0	14490.0	...
Securities other than shares	-11756.0	-8668.0	-7390.0	-10993.0	-3346.0	-478.0	-8256.0	-2196.0	7075.0	-2541.0	-3833.0	...
Loans	-5748.0	51094.0	-3909.0	-4557.0	-15924.0	-8455.0	-781.0	-6900.0	-810.0	37259.0	2158.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-6711.0	15257.0	10452.0	5656.0	634.0	1154.0	6421.0	9674.0	10876.0	12188.0	10868.0	...
Insurance technical reserves	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	27.0	...
Financial derivatives	-896.0	-976.0	1241.0	1567.0	745.0	844.0	948.0	441.0	587.0	3292.0	2239.0	...
Other accounts receivable	2002.0	3326.0	6487.0	3238.0	-3052.0	-571.0	1718.0	1526.0	4238.0	3788.0	11760.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	783980.0	795553.0	809418.0	816529.0	839090.0	862688.0	885480.0	904054.0	904195.0	945653.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	292270.0	291861.0	293113.0	290515.0	301122.0	306008.0	321007.0	325729.0	334310.0	348482.0	
VALUE ADDED GROSS, at basic prices	...	491710.0	503692.0	516305.0	526014.0	537968.0	556680.0	564473.0	578325.0	569885.0	597171.0	
Less: Consumption of fixed capital	...	138211.0	143934.0	149406.0	153333.0	157000.0	162905.0	170348.0	179366.0	184875.0	201071.0	
VALUE ADDED NET, at basic prices	...	353499.0	359758.0	366899.0	372681.0	380968.0	393775.0	394125.0	398959.0	385010.0	396100.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	491710.0	503692.0	516305.0	526014.0	537968.0	556680.0	564473.0	578325.0	569885.0	597171.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	143744.0	145038.0	147472.0	152890.0	160378.0	164489.0	168509.0	173003.0	168617.0	174583.0	
Other taxes less Other subsidies on production	...	7016.0	7137.0	7398.0	7824.0	7887.0	8066.0	7972.0	7882.0	-7103.0	-11781.0	
Other taxes on production	...	8081.0	8242.0	8394.0	8734.0	8962.0	9195.0	9301.0	9331.0	9437.0	9684.0	
Less: Other subsidies on production	...	1065.0	1105.0	996.0	910.0	1075.0	1129.0	1329.0	1449.0	16540.0	21465.0	
OPERATING SURPLUS, GROSS	...	103841.0	108410.0	112675.0	119168.0	121647.0	126445.0	129141.0	131729.0	135807.0	139633.0	
MIXED INCOME, GROSS	...	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	103841.0	108410.0	112675.0	119168.0	121647.0	126445.0	129141.0	131729.0	135807.0	139633.0	
MIXED INCOME, GROSS	...	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	
Compensation of employees	...	1405890.0	1446609.0	1503949.0	1564814.0	1625050.0	1696317.0	1774011.0	1856155.0	1853918.0	1918027.0	
Property income	...	371159.0	359420.0	349886.0	349316.0	362456.0	371402.0	389275.0	361053.0	329830.0	328039.0	
II.1.2 Allocation of primary income account - Uses												
Property income	...	42418.0	37550.0	33123.0	29526.0	26976.0	24608.0	22170.0	19566.0	18070.0	17380.0	
BALANCE OF PRIMARY INCOMES	...	2075581.0	2119996.0	2182147.0	2249904.0	2330233.0	2427236.0	2529108.0	2595082.0	2574049.0	2663055.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	2075581.0	2119996.0	2182147.0	2249904.0	2330233.0	2427236.0	2529108.0	2595082.0	2574049.0	2663055.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	480413.0	490620.0	504266.0	524336.0	543523.0	564949.0	582690.0	611548.0	664786.0	676488.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	...	65168.0	68973.0	68998.0	70903.0	69188.0	77780.0	76779.0	78948.0	84215.0	87094.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	252327.0	267430.0	276730.0	290139.0	303182.0	325118.0	340259.0	354332.0	343263.0	363329.0	
Social contributions	...	574185.0	585691.0	606487.0	628670.0	651984.0	683200.0	705817.0	739107.0	751403.0	775317.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	85259.0	89597.0	91087.0	95402.0	94107.0	106114.0	105041.0	107645.0	111736.0	115817.0	
GROSS DISPOSABLE INCOME	...	1709391.0	1736871.0	1781107.0	1830932.0	1893671.0	1955533.0	2037460.0	2084494.0	2116648.0	2172174.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	1709391.0	1736871.0	1781107.0	1830932.0	1893671.0	1955533.0	2037460.0	2084494.0	2116648.0	2172174.0	
Adjustment for the change in net equity of households on pension funds	...	54448.0	53884.0	56473.0	57806.0	56593.0	60783.0	56358.0	63097.0	61195.0	58682.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	1465858.0	1492490.0	1521100.0	1559417.0	1608214.0	1654556.0	1703415.0	1754046.0	1659615.0	1718131.0	
Individual consumption expenditure	...	1465858.0	1492490.0	1521100.0	1559417.0	1608214.0	1654556.0	1703415.0	1754046.0	1659615.0	1718131.0	
SAVING, GROSS	...	297981.0	298265.0	316480.0	329321.0	342050.0	361760.0	390403.0	393545.0	518228.0	512725.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	297981.0	298265.0	316480.0	329321.0	342050.0	361760.0	390403.0	393545.0	518228.0	512725.0	
Capital transfers, receivable less payable	...	4343.0	5604.0	3590.0	4059.0	4268.0	4339.0	-1124.0	7675.0	167.0	4288.0	
Capital transfers, receivable	...	11692.0	12601.0	11553.0	14676.0	16279.0	16464.0	11392.0	20387.0	14482.0	19667.0	
Less: Capital transfers, payable	...	7349.0	6997.0	7963.0	10617.0	12011.0	12125.0	12516.0	12712.0	14315.0	15379.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	164113.0	159935.0	170664.0	180047.0	189318.0	203194.0	218931.0	221854.0	333520.0	315942.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	168704.0	174333.0	180709.0	178355.0	186522.0	195224.0	205959.0	212560.0	217419.0	244407.0	
Gross fixed capital formation	...	167343.0	169291.0	175357.0	173801.0	185251.0	188810.0	200763.0	206544.0	214663.0	234210.0	
Changes in inventories	...	-3280.0	146.0	1342.0	-1306.0	-2063.0	279.0	-400.0	1263.0	-873.0	5145.0	
Acquisitions less disposals of valuables	...	4641.0	4896.0	4010.0	5860.0	3334.0	6135.0	5596.0	4753.0	3629.0	5052.0	
Acquisitions less disposals of non-produced non-financial assets	...	996.0	1025.0	1064.0	896.0	981.0	1107.0	864.0	794.0	740.0	723.0	
NET LENDING (+) / NET BORROWING (-)	...	132624.0	128511.0	138297.0	154129.0	158815.0	169768.0	182456.0	187866.0	300236.0	271883.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13162.0	17006.0	11989.0	21370.0	37057.0	47208.0	56040.0	65663.0	83298.0	83926.0	99542.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	11566.0	15649.0	12003.0	20589.0	38195.0	47455.0	55385.0	64864.0	82571.0	83915.0	98640.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1596.0	1357.0	-14.0	781.0	-1138.0	-247.0	655.0	799.0	727.0	11.0	902.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 125660.0	129639.0	129444.0	140658.0	154560.0	156977.0	165890.0	180852.0	189525.0	302892.0	275730.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	138822.0	146645.0	141433.0	162028.0	191617.0	204185.0	221930.0	246515.0	272823.0	386818.0	375272.0	
Currency and deposits	59492.0	77766.0	66737.0	91680.0	100212.0	122024.0	111497.0	138783.0	146741.0	213305.0	145572.0	
Securities other than shares	-3033.0	-17390.0	-15787.0	-19663.0	-18983.0	-13248.0	-8385.0	1552.0	-1858.0	-5937.0	-5888.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	6788.0	-3506.0	6731.0	36474.0	48547.0	45584.0	55168.0	38487.0	49204.0	90177.0	136546.0	
Insurance technical reserves	55014.0	77963.0	76437.0	90521.0	81837.0	73544.0	93164.0	81292.0	93018.0	99709.0	97386.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	20561.0	11813.0	7313.0	-36983.0	-19997.0	-23719.0	-29513.0	-13599.0	-14281.0	-10436.0	1654.0	
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	73637.0	75812.0	78335.0	81369.0	86657.0	90957.0	93852.0	96718.0	100412.0	104373.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	23002.0	23801.0	24569.0	25788.0	28075.0	29165.0	29931.0	30559.0	31713.0	32904.0	
VALUE ADDED GROSS, at basic prices	...	50635.0	52011.0	53766.0	55581.0	58582.0	61792.0	63921.0	66159.0	68699.0	71469.0	
Less: Consumption of fixed capital	...	6299.0	6486.0	6687.0	6894.0	7100.0	7383.0	7743.0	8072.0	8282.0	8810.0	
VALUE ADDED NET, at basic prices	...	44336.0	45525.0	47079.0	48687.0	51482.0	54409.0	56178.0	58087.0	60417.0	62659.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	50635.0	52011.0	53766.0	55581.0	58582.0	61792.0	63921.0	66159.0	68699.0	71469.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	44922.0	45965.0	47460.0	49109.0	51919.0	54814.0	56542.0	58576.0	61390.0	63551.0	
Other taxes less Other subsidies on production	...	-550.0	-403.0	-343.0	-385.0	-403.0	-370.0	-354.0	-489.0	-971.0	-891.0	
Other taxes on production	...	51.0	54.0	55.0	53.0	54.0	56.0	54.0	55.0	53.0	59.0	
Less: Other subsidies on production	...	601.0	457.0	398.0	438.0	457.0	426.0	408.0	544.0	1024.0	950.0	
OPERATING SURPLUS, GROSS	...	6263.0	6449.0	6649.0	6857.0	7066.0	7348.0	7733.0	8072.0	8280.0	8809.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	6263.0	6449.0	6649.0	6857.0	7066.0	7348.0	7733.0	8072.0	8280.0	8809.0	
Property income	...	5558.0	4452.0	3849.0	3895.0	3580.0	4117.0	3525.0	3646.0	3254.0	3194.0	
II.1.2 Allocation of primary income account - Uses												
Property income	...	342.0	290.0	250.0	227.0	197.0	172.0	148.0	122.0	110.0	100.0	
BALANCE OF PRIMARY INCOMES	...	11479.0	10611.0	10248.0	10525.0	10449.0	11293.0	11110.0	11596.0	11424.0	11903.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	11479.0	10611.0	10248.0	10525.0	10449.0	11293.0	11110.0	11596.0	11424.0	11903.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	763.0	752.0	768.0	777.0	801.0	819.0	830.0	850.0	874.0	875.0	
Other current transfers	...	39134.0	41017.0	43965.0	44642.0	46197.0	49437.0	51521.0	53584.0	55679.0	58802.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	763.0	752.0	768.0	777.0	801.0	819.0	830.0	850.0	874.0	875.0	
Other current transfers	...	1544.0	1116.0	1191.0	1339.0	1332.0	1517.0	1719.0	1695.0	1719.0	1797.0	
GROSS DISPOSABLE INCOME	...	49069.0	50512.0	53022.0	53828.0	55314.0	59213.0	60912.0	63485.0	65384.0	68908.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	49069.0	50512.0	53022.0	53828.0	55314.0	59213.0	60912.0	63485.0	65384.0	68908.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	41508.0	41294.0	42799.0	43552.0	45502.0	47909.0	49975.0	51417.0	53902.0	55711.0	
Individual consumption expenditure	...	41508.0	41294.0	42799.0	43552.0	45502.0	47909.0	49975.0	51417.0	53902.0	55711.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	7561.0	9218.0	10223.0	10276.0	9812.0	11304.0	10937.0	12068.0	11482.0	13197.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	7561.0	9218.0	10223.0	10276.0	9812.0	11304.0	10937.0	12068.0	11482.0	13197.0	
Capital transfers, receivable less payable	...	2526.0	1986.0	1784.0	2133.0	2728.0	3498.0	3603.0	3863.0	4218.0	4095.0	
Capital transfers, receivable	...	3599.0	3417.0	3390.0	3958.0	4596.0	5631.0	5641.0	6033.0	6573.0	6576.0	
Less: Capital transfers, payable	...	1073.0	1431.0	1606.0	1825.0	1868.0	2133.0	2038.0	2170.0	2355.0	2481.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	3788.0	4718.0	5320.0	5515.0	5440.0	7419.0	6797.0	7859.0	7418.0	8482.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	6911.0	6815.0	7004.0	7238.0	7655.0	7870.0	7896.0	8197.0	8536.0	8475.0	
Gross fixed capital formation	...	6911.0	6815.0	7004.0	7238.0	7655.0	7870.0	7896.0	8197.0	8536.0	8475.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	3176.0	4389.0	5003.0	5171.0	4885.0	6932.0	6644.0	7734.0	7164.0	8817.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-28.0	-202.0	405.0	91.0	-371.0	325.0	417.0	380.0	199.0	340.0	787.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-13.0	-29.0	216.0	268.0	-307.0	313.0	294.0	363.0	315.0	417.0	465.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-15.0	-173.0	189.0	-177.0	-64.0	12.0	123.0	17.0	-116.0	-77.0	322.0	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 340.0	6161.0	3456.0	2642.0	4740.0	6723.0	10810.0	8248.0	6075.0	4508.0	4970.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	312.0	5959.0	3861.0	2733.0	4369.0	7048.0	11227.0	8628.0	6274.0	4848.0	5757.0	
Currency and deposits	1291.0	2264.0	-368.0	3274.0	1645.0	2885.0	525.0	-166.0	600.0	908.0	1808.0	
Securities other than shares	1167.0	344.0	108.0	-2472.0	-1181.0	-1350.0	2325.0	1552.0	-1324.0	-1481.0	-907.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-2146.0	3352.0	4121.0	1931.0	3905.0	5513.0	8377.0	7242.0	6998.0	5421.0	4856.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	3912123.0	3933271.0	3961789.0	4113351.0	4227233.0	4350473.0	4574105.0	4753034.0	4872055.0	4697656.0	5093819.0	5717704.0
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	2290220.0	2282598.0	2270294.0	2336886.0	2383488.0	2430340.0	2566731.0	2679722.0	2734712.0	2608925.0	2878800.0	3344945.0
VALUE ADDED GROSS, at basic prices	1621903.0	1650673.0	1691495.0	1776465.0	1843745.0	1920133.0	2007374.0	2073312.0	2137343.0	2088731.0	2215019.0	2372759.0
Less: Consumption of fixed capital	280440.0	289207.0	295888.0	303476.0	315587.0	325888.0	339606.0	356422.0	373531.0	386586.0	407221.0	452740.0
VALUE ADDED NET, at basic prices	1341463.0	1361466.0	1395607.0	1472989.0	1528158.0	1594245.0	1667768.0	1716890.0	1763812.0	1702145.0	1807798.0	1920019.0
	II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	1621903.0	1650673.0	1691495.0	1776465.0	1843745.0	1920133.0	2007374.0	2073312.0	2137343.0	2088731.0	2215019.0	2372759.0
	II.1.1 Generation of income account - Uses											
Compensation of employees	954181.0	1000101.0	1032694.0	1079329.0	1126986.0	1169729.0	1223207.0	1285927.0	1348486.0	1334529.0	1381153.0	1464945.0
Other taxes less Other subsidies on production	-13240.0	-10764.0	-11449.0	-11857.0	-9658.0	-10232.0	-9893.0	-9044.0	-8119.0	-35337.0	-46884.0	-16514.0
Other taxes on production	10251.0	11343.0	11218.0	11328.0	14093.0	13590.0	13151.0	14304.0	16067.0	16840.0	25067.0	28192.0
Less: Other subsidies on production	23491.0	22107.0	22667.0	23185.0	23751.0	23822.0	23044.0	23348.0	24186.0	52177.0	71951.0	44706.0
OPERATING SURPLUS, GROSS	680962.0	661336.0	670250.0	708993.0	726417.0	760636.0	794060.0	796429.0	796976.0	789539.0	880750.0	924328.0
	II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	680962.0	661336.0	670250.0	708993.0	726417.0	760636.0	794060.0	796429.0	796976.0	789539.0	880750.0	924328.0
Property income	466011.0	437301.0	390346.0	370669.0	376627.0	378600.0	375481.0	395253.0	387564.0	334598.0	382834.0	428903.0
	II.1.2 Allocation of primary income account - Uses											
Property income	690542.0	671501.0	627397.0	616337.0	614013.0	624289.0	634742.0	643401.0	611889.0	550375.0	564760.0	663886.0
BALANCE OF PRIMARY INCOMES	456431.0	427136.0	433199.0	463325.0	489031.0	514947.0	534799.0	548281.0	572651.0	573762.0	698824.0	689345.0
	II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	456431.0	427136.0	433199.0	463325.0	489031.0	514947.0	534799.0	548281.0	572651.0	573762.0	698824.0	689345.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	114422.0	119572.0	120229.0	124130.0	127441.0	127846.0	133829.0	132911.0	140556.0	142145.0	140869.0	142472.0
Other current transfers	126698.0	131445.0	143208.0	142387.0	150772.0	143320.0	156681.0	158160.0	170359.0	183118.0	186876.0	191316.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	64204.0	69283.0	67187.0	68858.0	71466.0	83439.0	86961.0	94650.0	91909.0	74993.0	110195.0	122447.0
Social benefits other than social transfers in kind	53988.0	56367.0	57682.0	58401.0	61020.0	62615.0	64168.0	67969.0	69836.0	72060.0	72896.0	73938.0
Other current transfers	140466.0	144657.0	158582.0	157845.0	167965.0	161115.0	185216.0	182906.0	193885.0	203421.0	210883.0	216856.0
GROSS DISPOSABLE INCOME	438893.0	407846.0	413185.0	444738.0	466793.0	478944.0	488964.0	493827.0	527936.0	548551.0	632595.0	609892.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	438893.0	407846.0	413185.0	444738.0	466793.0	478944.0	488964.0	493827.0	527936.0	548551.0	632595.0	609892.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	50454.0	54448.0	53884.0	56473.0	57806.0	56593.0	60783.0	56358.0	63097.0	61195.0	58682.0	58976.0
SAVING, GROSS	388439.0	353398.0	359301.0	388265.0	408987.0	422351.0	428181.0	437469.0	464839.0	487356.0	573913.0	550916.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	388439.0	353398.0	359301.0	388265.0	408987.0	422351.0	428181.0	437469.0	464839.0	487356.0	573913.0	550916.0
Capital transfers, receivable less payable	18352.0	9314.0	9460.0	11930.0	8059.0	7603.0	15810.0	17812.0	7993.0	14984.0	30516.0	54751.0
Capital transfers, receivable	20148.0	20374.0	20411.0	23457.0	19055.0	24721.0	30995.0	29146.0	27167.0	31053.0	48712.0	72907.0
Less: Capital transfers, payable	1796.0	11060.0	10951.0	11527.0	10996.0	17118.0	15185.0	11334.0	19174.0	16069.0	18196.0	18156.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	126351.0	73505.0	72873.0	96719.0	101459.0	104066.0	104385.0	98859.0	99301.0	115754.0	197208.0	152927.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	346944.0	305275.0	321640.0	348085.0	347352.0	363632.0	410219.0	445340.0	463137.0	433084.0	492609.0	569416.0
Gross fixed capital formation	318206.0	322820.0	322139.0	342907.0	360032.0	374772.0	397364.0	420599.0	443836.0	421423.0	447478.0	495253.0
Changes in inventories	28738.0	-17545.0	-499.0	5178.0	-12680.0	-11140.0	12855.0	24741.0	19301.0	11661.0	45131.0	74163.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-644.0	-1248.0	-598.0	-2307.0	-1317.0	-2701.0	-358.0	-2856.0	-2557.0	69.0	-2705.0	11239.0
NET LENDING (+) / NET BORROWING (-)	60491.0	58685.0	47719.0	54417.0	71011.0	69023.0	34130.0	12797.0	12252.0	69187.0	114525.0	25012.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	217993.0	387665.0	-203917.0	231815.0	496663.0	963567.0	864314.0	723046.0	638999.0	1899448.0	1797002.0	...
Currency and deposits	146184.0	204409.0	-402464.0	19324.0	249750.0	546084.0	488742.0	171006.0	39742.0	1332293.0	838329.0	...
Securities other than shares	-60764.0	-123454.0	-124111.0	-27987.0	-15560.0	43104.0	-27347.0	32933.0	63241.0	118173.0	71370.0	...
Loans	110413.0	43926.0	94499.0	78823.0	34664.0	77034.0	111280.0	187006.0	136127.0	159891.0	175821.0	...
Shares and other equity	83570.0	122568.0	90117.0	138403.0	168762.0	137242.0	135129.0	167084.0	150193.0	181982.0	238132.0	...
Insurance technical reserves	62026.0	82479.0	79470.0	106653.0	93100.0	70905.0	97857.0	92293.0	111909.0	105730.0	113560.0	...
Financial derivatives	-72317.0	-94564.0	-1848.0	-23498.0	-30050.0	-2550.0	14732.0	-1897.0	18488.0	-11649.0	66377.0	...
Other accounts payable	-51018.0	152303.0	60420.0	-59903.0	-4001.0	91749.0	43920.0	73031.0	115944.0	9939.0	261171.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 8681.0	75258.0	137545.0	-50549.0	61722.0	-746.0	53441.0	-7712.0	-77425.0	2111.0	-5132.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	226674.0	462925.0	-66372.0	181266.0	558385.0	962821.0	917755.0	715334.0	561574.0	1901559.0	1791870.0	...
Monetary gold and SDRs	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	264.0	-628.0	32477.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	221852.0	107569.0	-392314.0	-55942.0	93511.0	343473.0	323152.0	55752.0	-87659.0	1065395.0	553608.0	...
Securities other than shares	-61581.0	114591.0	16166.0	48639.0	113144.0	208640.0	150469.0	108887.0	80473.0	305500.0	230106.0	...
Loans	12559.0	45678.0	30035.0	104269.0	69226.0	129571.0	131368.0	158019.0	181377.0	161050.0	268828.0	...
Shares and other equity	98192.0	130936.0	121704.0	149585.0	229866.0	229756.0	192700.0	288416.0	294878.0	246466.0	377568.0	...
Insurance technical reserves	3079.0	2271.0	4116.0	4571.0	11443.0	-4977.0	7655.0	9532.0	6677.0	6814.0	8646.0	...
Financial derivatives	-67380.0	-54248.0	20994.0	13304.0	-472.0	25223.0	25027.0	20350.0	42333.0	81261.0	125437.0	...
Other accounts receivable	19942.0	116663.0	133673.0	-84582.0	40743.0	31382.0	88336.0	73988.0	43229.0	35703.0	195203.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	850663.0	857617.0	871365.0	887753.0	897898.0	925747.0	953645.0	979332.0	1000772.0	1004607.0	1050026.0	1148353.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	319914.0	315272.0	315662.0	317682.0	316303.0	329197.0	335173.0	350938.0	356288.0	366023.0	381386.0	421603.0
VALUE ADDED GROSS, at basic prices	530749.0	542345.0	555703.0	570071.0	581595.0	596550.0	618472.0	628394.0	644484.0	638584.0	668640.0	726750.0
Less: Consumption of fixed capital	138429.0	144510.0	150420.0	156093.0	160227.0	164100.0	170288.0	178091.0	187438.0	193157.0	209881.0	239659.0
VALUE ADDED NET, at basic prices	392320.0	397835.0	405283.0	413978.0	421368.0	432450.0	448184.0	450303.0	457046.0	445427.0	458759.0	487091.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	530749.0	542345.0	555703.0	570071.0	581595.0	596550.0	618472.0	628394.0	644484.0	638584.0	668640.0	726750.0
II.1.1 Generation of income account - Uses												
Compensation of employees	184640.0	188666.0	191003.0	194932.0	201999.0	212297.0	219303.0	225051.0	231579.0	230007.0	238134.0	253643.0
Other taxes less Other subsidies on production	5322.0	6466.0	6734.0	7055.0	7439.0	7484.0	7696.0	7618.0	7393.0	-8074.0	-12672.0	826.0
Other taxes on production	7932.0	8132.0	8296.0	8449.0	8787.0	9016.0	9251.0	9355.0	9386.0	9490.0	9743.0	10059.0
Less: Other subsidies on production	2610.0	1666.0	1562.0	1394.0	1348.0	1532.0	1555.0	1737.0	1993.0	17564.0	22415.0	9233.0
OPERATING SURPLUS, GROSS	105621.0	110104.0	114859.0	119324.0	126025.0	128713.0	133793.0	136874.0	139801.0	144087.0	148442.0	152757.0
MIXED INCOME, GROSS	235166.0	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	319524.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	105621.0	110104.0	114859.0	119324.0	126025.0	128713.0	133793.0	136874.0	139801.0	144087.0	148442.0	152757.0
MIXED INCOME, GROSS	235166.0	237109.0	243107.0	248760.0	246132.0	248056.0	257680.0	258851.0	265711.0	272564.0	294736.0	319524.0
Compensation of employees	1352194.0	1405890.0	1446609.0	1503949.0	1564814.0	1625050.0	1696317.0	1774011.0	1856155.0	1853918.0	1918027.0	2029760.0
Property income	376660.0	376717.0	363872.0	353735.0	353211.0	366036.0	375519.0	392800.0	364699.0	333084.0	331233.0	397502.0
II.1.2 Allocation of primary income account - Uses												
Property income	47238.0	42760.0	37840.0	33373.0	29753.0	27173.0	24780.0	22318.0	19688.0	18180.0	17480.0	20222.0
BALANCE OF PRIMARY INCOMES	2022403.0	2087060.0	2130607.0	2192395.0	2260429.0	2340682.0	2438529.0	2540218.0	2606678.0	2585473.0	2674958.0	2879321.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	2022403.0	2087060.0	2130607.0	2192395.0	2260429.0	2340682.0	2438529.0	2540218.0	2606678.0	2585473.0	2674958.0	2879321.0
Social contributions	756.0	763.0	752.0	768.0	777.0	801.0	819.0	830.0	850.0	874.0	875.0	883.0
Social benefits other than social transfers in kind	472983.0	480413.0	490620.0	504266.0	524336.0	543523.0	564949.0	582690.0	611548.0	664786.0	676488.0	685538.0
Other current transfers	80941.0	104302.0	109990.0	112963.0	115545.0	115385.0	127217.0	128300.0	132532.0	139894.0	145896.0	168917.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	235551.0	252327.0	267430.0	276730.0	290139.0	303182.0	325118.0	340259.0	354332.0	343263.0	363329.0	391673.0
Social contributions	557063.0	574185.0	585691.0	606487.0	628670.0	651984.0	683200.0	705817.0	739107.0	751403.0	775317.0	809072.0
Social benefits other than social transfers in kind	756.0	763.0	752.0	768.0	777.0	801.0	819.0	830.0	850.0	874.0	875.0	883.0
Other current transfers	67654.0	86803.0	90713.0	92278.0	96741.0	95439.0	107631.0	106760.0	109340.0	113455.0	117614.0	119163.0
<b>GROSS DISPOSABLE INCOME</b>	1716059.0	1758460.0	1787383.0	1834129.0	1884760.0	1948985.0	2014746.0	2098372.0	2147979.0	2182032.0	2241082.0	2413868.0
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	1716059.0	1758460.0	1787383.0	1834129.0	1884760.0	1948985.0	2014746.0	2098372.0	2147979.0	2182032.0	2241082.0	2413868.0
Adjustment for the change in net equity of households on pension funds	50454.0	54448.0	53884.0	56473.0	57806.0	56593.0	60783.0	56358.0	63097.0	61195.0	58682.0	58976.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1464938.0	1507366.0	1533784.0	1563899.0	1602969.0	1653716.0	1702465.0	1753390.0	1805463.0	1713517.0	1773842.0	1978937.0
Individual consumption expenditure	1464938.0	1507366.0	1533784.0	1563899.0	1602969.0	1653716.0	1702465.0	1753390.0	1805463.0	1713517.0	1773842.0	1978937.0
<b>SAVING, GROSS</b>	301575.0	305542.0	307483.0	326703.0	339597.0	351862.0	373064.0	401340.0	405613.0	529710.0	525922.0	493907.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	301575.0	305542.0	307483.0	326703.0	339597.0	351862.0	373064.0	401340.0	405613.0	529710.0	525922.0	493907.0
Capital transfers, receivable less payable	-10.0	6869.0	7590.0	5374.0	6192.0	6996.0	7837.0	2479.0	11538.0	4385.0	8383.0	4865.0
Capital transfers, receivable	6961.0	15291.0	16018.0	14943.0	18634.0	20875.0	22095.0	17033.0	26420.0	21055.0	26243.0	22605.0
Less: Capital transfers, payable	6971.0	8422.0	8428.0	9569.0	12442.0	13879.0	14258.0	14554.0	14882.0	16670.0	17860.0	17740.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	163136.0	167901.0	164653.0	175984.0	185562.0	194758.0	210613.0	225728.0	229713.0	340938.0	324424.0	259113.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	174552.0	175615.0	181148.0	187713.0	185593.0	194177.0	203094.0	213855.0	220757.0	225955.0	252882.0	289162.0
Gross fixed capital formation	167965.0	174254.0	176106.0	182361.0	181039.0	192906.0	196680.0	208659.0	214741.0	223199.0	242685.0	275626.0
Changes in inventories	2757.0	-3280.0	146.0	1342.0	-1306.0	-2063.0	279.0	-400.0	1263.0	-873.0	5145.0	8123.0
Acquisitions less disposals of valuables	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6135.0	5596.0	4753.0	3629.0	5052.0	5413.0
Acquisitions less disposals of non-produced non-financial assets	1013.0	996.0	1025.0	1064.0	896.0	981.0	1107.0	864.0	794.0	740.0	723.0	810.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	126000.0	135800.0	132900.0	143300.0	159300.0	163700.0	176700.0	189100.0	195600.0	307400.0	280700.0	208800.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13134.0	16804.0	12394.0	21461.0	36686.0	47533.0	56457.0	66043.0	83497.0	84266.0	100329.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	11553.0	15620.0	12219.0	20857.0	37888.0	47768.0	55679.0	65227.0	82886.0	84332.0	99105.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-15.0	-173.0	189.0	-177.0	-64.0	12.0	123.0	17.0	-116.0	-77.0	322.0	...
Other accounts payable	1596.0	1357.0	-14.0	781.0	-1138.0	-247.0	655.0	799.0	727.0	11.0	902.0	...
NET LENDING (+) / NET BORROWING (-)	126000.0	135800.0	132900.0	143300.0	159300.0	163700.0	176700.0	189100.0	195600.0	307400.0	280700.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	139134.0	152604.0	145294.0	164761.0	195986.0	211233.0	233157.0	255143.0	279097.0	391666.0	381029.0	...
Currency and deposits	60783.0	80030.0	66369.0	94954.0	101857.0	124909.0	112022.0	138617.0	147341.0	214213.0	147380.0	...
Securities other than shares	-1866.0	-17046.0	-15679.0	-22135.0	-20164.0	-14598.0	-6060.0	3104.0	-3182.0	-7418.0	-6795.0	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	4642.0	-154.0	10852.0	38405.0	52452.0	51097.0	63545.0	45729.0	56202.0	95598.0	141402.0	...
Insurance technical reserves	55014.0	77963.0	76437.0	90521.0	81837.0	73544.0	93164.0	81292.0	93018.0	99709.0	97386.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	20561.0	11813.0	7313.0	-36983.0	-19997.0	-23719.0	-29513.0	-13599.0	-14281.0	-10436.0	1654.0	...

## Ghana

### Source

National accounts are compiled and disseminated by the Statistical Service of Ghana. National accounts aggregates are compiled at current and constant prices. Annual national accounts of Ghana are compiled and disseminated in annual and quarterly publications of the Service. These include the Economic Survey Report, Press releases and Macroeconomic data bulletin. Also, quarterly revised estimates on GDP from the production and the expenditure approaches are posted on the internet at [www.statsghana.gov.gh](http://www.statsghana.gov.gh).

### General

The system of national accounts used in Ghana is based on the methodological framework of the System of National Accounts 2008 (2008 SNA). This methodological framework of 2008 SNA was adopted after rebasing the base year from 2006 to 2013.

The activity classification used for presentation of the production account is the International Standard Industrial Classification of All Economic Activities, Rev.4 (ISIC Rev. 4).

The Classification of Individual Consumption According to Purpose (COICOP), the Classification of the Functions of Government (COFOG), and the Standard International Trade Classification (SITC) and the Broad Economic Classifications (BEC), as well as statistical information from the balance of payments are used to calculate GDP from the expenditure side.

### Methodology:

#### Overview of GDP Compilation

The GDP of Ghana is estimated using the production and expenditure approaches. The main method of compiling GDP indicators is the production approach.

GDP data are disseminated in current and constant prices. Quarterly GDP is disseminated in constant 2013 prices and like the annuals, Quarterly GDP cover the entire economy of Ghana. Benchmarking and seasonal adjustments techniques are applied.

Output is estimated at basic prices. Constant price value added of economic activities in Ghana is generally compiled using these methods: (a) single extrapolation of base year value added by deflated gross output measures e.g. the Industrial sector output deflated by the PPI; (b) single extrapolation of base year value added by volume/quantity measures such as volume of trade and physical units of outputs. FISIM is redistributed across users.

#### Expenditure Approach

The main sources of data are Household income and expenditure surveys, Report and Financial Statement of Public Accounts, Balance of payments data and External trade statistics and government fiscal tables. The calculation of household expenditure on goods and services for final consumption is based on Expenditure of households on consumer goods grouped according to COICOP as captured in the household survey (Ghana living Standard Survey, GLSS).

Data on final consumption by government ministries and agencies are compiled on the basis of individual and collective expenditure of goods and services published in the Report and Financial Statements of the Public Accounts on the consolidated fund of Ghana.

Expenditure on final consumption of non-profit institutions serving households (NPISH) consists of expenditure of those institutions on consumer goods and services provided to households free of charge or at prices that are not

economically significant. The main sources of financing for their expenditure are members' contributions, donations and other transfers. NPISH expenditure on final consumption includes that of trade unions, foundations, associations, political parties, religious organizations and independent organizations.

Data on gross fixed capital formation is compiled using data from the economic survey for the base year 2013 in addition to administrative data. The calculation includes the estimation of roads, buildings (residential and non-residential), and also other construction, as well as expenditure on the purchase of equipment (machinery and transport).

The volume of exports and imports of goods and services in current prices is determined on the basis of data from the balance of payments. Both exports and imports are expressed at f.o.b. prices. The balance-of-payments data are expressed in United States dollars; the value in sums can be obtained by multiplying by the average quarterly exchange rate of the sum to the dollar, while the annual value is obtained from the sum of the quarterly figures.

The constant prices are obtained by deflating the components of Expenditure – based GDP by the appropriate deflators.

## **Production Approach**

Using the production method, GDP is calculated in both current and constant prices. Its value is obtained by calculating the sum of the gross value added in each sector (in basic prices) plus net taxes (less subsidies) on products and imports.

The primary data sources are:

- (a) Value Added Tax (VAT)
- (b) The annual and quarterly reports on income and expenditure of state and private enterprises on all types of economic activity
- (c) Quarterly Profit and Loss Account for Banking industry
- (d) Composite Annual accounts of Insurance Industry
- (e) Fiscal tables prepared by the Ministry of Finance and Statistical bulletins from Bank of Ghana.

The deflators such as CPI, PPI, and Wholesale price Index for Agricultural crops are used to obtain GDP at constant 2013 prices.

For the agricultural sector, the main sources of data on agricultural production are the Statistics, Research and Information Directorate (SRID) of the Ministry of Food and Agriculture (MoFA), the Animal Health and Production Department (AHPD) of MoFA, Ghana Cocobod, Forestry Department, and Fisheries Department. Also, data from censuses and surveys such as the Ghana Living Standard Surveys are also used. The value added from Agriculture and Allied Activities is the sum of the value added from all the different activities included under this sector: growing of food crops; fruits, nuts, vegetables and other crops; cocoa production; livestock and poultry; hunting, trapping and gathering; forestry and logging; and fishing.

The sub-sectors of the industry sector are mining and quarrying; manufacturing; electricity and water; and construction. For the construction sector, data on works undertaken by the government are obtained by analyzing the government accounts. Information on domestic production, imports and exports of construction materials, trade and transport margins and cost-composition of the total expenditure are available to prepare estimates of gross output. VAT data is extensively used in estimating the gross value added for the manufacturing subsector and it's deflated by its sub-components of PPI to obtain the constant prices.

The sub economic activities under the services sectors include trade, education, and health and social work. The others are transport and storage; information and communication; real estate; business services activities; and financial and insurance activities; as well personal and social activities.

The output indicator for extrapolation is determined on the basis of the statistical data. In the case of education,

enrolment of school categories are used; outbound calls per minute is used as an indicator for extrapolation for the communication sector; and volumes of cargo loaded and unloaded for transport and storage. Different kinds of price indexes are used to deflate the value added of restaurants and hotels as well as the business, financial and insurance activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Cedi (Third), Western calendar year

Series 1000: 2008 SNA, Cedi (Third), Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	59584.4	71912.5	93410.5	127225.0	148696.1	175188.1	216022.0	241930.6	293297.5	305724.4	367590.1	
Household final consumption expenditure <sup>a</sup>	51336.5	63052.2	84716.6	113074.4	133325.5	156306.6	196057.5	218306.8	266276.4	272663.2	319402.8	
NPISHs final consumption expenditure	...	...	939.6	1030.9	1274.9	1562.2	1681.5	1699.4	1909.0	2358.8	2505.9	
General government final consumption expenditure	8247.8	8860.4	8693.9	13119.7	14095.7	17319.3	18283.0	21924.5	25112.1	30702.3	45681.4	
Gross capital formation	7662.5	12779.3	12405.6	43158.4	51086.0	56463.4	54120.1	69893.0	70112.4	74751.2	85180.8	
Gross fixed capital formation	7164.2	12133.2	30835.3	41928.9	49575.1	54516.9	49633.1	65417.7	64314.1	69219.7	77350.8	
Changes in inventories	498.3	646.1	11810.5	29923.2	41928.9	49575.1	54516.9	49633.1	65417.7	64314.1	69219.7	77350.8
Acquisitions less disposals of valuables	...	...	912.2	1229.5	1510.9	1946.5	4487.0	4475.3	5798.2	5531.5	7830.1	
Exports of goods and services	22094.1	30396.7	...	...	...	...	...	...	...	...	...	
Exports of goods	19354.0	24503.1	31938.0	44799.5	62089.9	68498.7	89027.7	103237.6	133524.4	81214.2	137315.1	
Exports of services	2740.1	5893.6	31668.1	...	...	...	...	...	...	...	...	
Less: Imports of goods and services	29524.6	39773.2	27101.7	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	59816.3	75315.4	44338.2	56498.9	78346.3	80555.6	96371.9	106473.8	140390.0	69749.1	130955.1	
			43963.7	...	...	...	...	...	...	...	...	
			93415.9	...	...	...	...	...	...	...	...	
			124477.6	158684.0	183525.6	219594.6	262798.0	308587.4	356544.3	391940.7	459130.9	

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Cedi (Third), Western calendar year

Series 1000: 2008 SNA, Cedi (Third), Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
Base year	2006	2013										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27800.6	28972.2	33577.9	101971.7	102919.8	101595.9	104065.1	107853.7	121862.8	121900.7	132635.9	
Household final consumption expenditure <sup>a</sup>	24262.6	25807.8	105937.8	101971.7	102919.8	101595.9	104065.1	107853.7	121862.8	121900.7	132635.9	
NPISHs final consumption expenditure	...	...	30923.3	89249.4	91172.8	89190.3	92844.3	96413.9	109836.7	108769.5	109611.9	
General government final consumption expenditure	3537.9	3164.4	94065.2	89249.4	91172.8	89190.3	92844.3	96413.9	109836.7	108769.5	109611.9	
Gross capital formation	4198.5	5836.0	939.6	953.0	978.4	977.5	1029.5	1061.8	1089.4	1089.7	1098.1	
Gross fixed capital formation	3770.9	5367.9	2654.6	11769.3	10768.6	11428.1	10191.3	10378.0	10936.6	12041.5	21925.8	
Changes in inventories	427.6	468.1	10933.1	32243.7	31416.4	35217.2	35746.1	39986.9	36248.1	36688.9	38035.8	
Acquisitions less disposals of valuables	...	...	3964.6	31451.5	30594.6	34337.2	34690.4	39253.5	35319.2	35944.5	...	
Exports of goods and services	13419.1	15457.0	29923.2	792.3	821.8	880.0	1055.7	733.4	928.9	744.3	...	
			479.3	...	...	...	...	...	...	...	...	
			912.2	...	...	...	...	...	...	...	...	
			...	...	...	...	...	...	...	...	...	
			14899.8	30075.4	29990.2	34428.8	40108.9	44220.5	47178.7	57477.3	...	
			31668.1	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2006</b>		<b>2013</b>									
Less: Imports of goods and services	17932.2	20225.0	20684.7 43963.7	37931.4	40940.2	40472.4	43672.0	45662.0	46424.1	45988.7	...	
Equals: GROSS DOMESTIC PRODUCT	27486.0	30040.3	32237.0 124477.6	128033.0	130748.2	135159.0	146145.9	155207.1	165307.6	166157.2	175057.3	

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Cedi (Third), Western calendar year  
**Series 1000:** 2008 SNA, Cedi (Third), Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	14154.8	16668.6	20232.0 25355.9	31076.3	36673.3	45772.9	51407.8	55967.1	61765.0	73895.7	90489.1	
Crop and animal production, hunting and related service activities	11653.7	13687.0	16964.5 21579.8	26316.8	30824.6	39548.1	44717.4	49089.3	54579.2	65949.8	81021.8	
Forestry and logging	1549.2	1879.6	2018.7 2013.7	2843.9	3398.2	3482.8	3987.8	4168.3	4257.0	4394.9	4998.5	
Fishing and aquaculture	951.9	1102.0	1248.7 1762.4	1915.6	2450.5	2742.0	2702.6	2709.5	2928.8	3551.0	4468.8	
Manufacturing, mining and quarrying and other industrial activities	9279.0	12067.7	14265.1 32026.3	41874.9	42092.0	45980.0	59706.8	76958.8	90360.3	91991.4	100464.9	
Mining and quarrying	4689.9	6961.0	8503.1 15557.8	22265.4	17137.2	16851.2	26267.7	39296.2	47459.8	41714.7	42716.8	
Manufacturing	3842.0	4263.0	4800.4 14425.1	17486.9	20368.2	23761.1	26679.8	31229.5	36229.2	42929.5	49127.7	
Electricity, gas, steam and air conditioning supply	280.0	332.4	393.4 1340.7	1392.7	3009.5	3522.0	4435.1	4221.1	4377.3	4808.0	5209.7	
Water supply; sewerage, waste management and remediation activities	467.4	511.3	568.2 702.6	729.9	1577.1	1845.7	2324.2	2212.1	2294.0	2539.2	3410.7	
Construction	4995.0	8370.4	10847.7 10407.9	11916.1	15020.0	14832.9	19007.0	19251.8	20552.5	25107.7	29306.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12286.4	15618.0	20627.1 25606.7	30027.4	37607.1	50181.1	62062.5	76603.7	89768.7	97484.1	114325.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	3282.0	4060.0	5221.9 13876.8	16842.0	21644.5	29504.7	35315.4	44713.2	53765.6	62201.0	72687.1	
Transportation and storage	5997.0	8041.0	10149.0 7054.7	7801.1	10057.4	13259.3	17294.0	21083.2	23529.7	26567.2	32016.9	
Accommodation and food service activities	3007.4	3517.0	5256.2 4675.1	5384.2	5905.2	7417.1	9453.1	10807.4	12473.4	8715.9	9621.7	
Information and communication	988.9	1590.2	1571.5 1949.4	2890.2	3801.0	4473.1	5237.4	7055.8	10176.5	13806.9	19804.9	
Financial and insurance activities	2465.9	3452.0	5884.8 5882.6	7109.8	9436.5	13358.9	11875.6	11613.2	12636.6	14362.7	15769.8	
Real estate activities	954.8	1192.4	3485.0 <sup>a</sup> 1173.3	1367.8	2227.8	3555.5	5699.8	6263.3	9006.4	10087.0	12987.4	
Professional, scientific, technical, administrative and support service activities	1635.9	2310.1	...	...	...	...	...	...	...	...	...	
Professional, scientific and technical activities <sup>b</sup>	1635.9	2310.1	1671.2 ...	2192.3	2761.7	3229.1	3813.3	4284.2	5016.4	5169.4	5907.8	
Administrative and support service activities <sup>b</sup>	...	...	1671.2 ...	2192.3	2761.7	3229.1	3813.3	4284.2	5016.4	5169.4	5907.8	
Public administration and defence, education, human health and social work activities	6932.0	8974.3	9508.8 12610.3	13993.3	16309.7	18928.8	22666.1	26017.8	31031.4	33195.9	38544.6	
Public administration and defence; compulsory social security	3897.0	4951.9	5305.3 4585.0	4891.1	5630.1	6990.3	8435.7	9942.1	11642.6	14237.2	18697.2	
Education	2306.6	3101.1	3247.7 5325.1	5888.4	7125.1	7826.4	9129.1	10076.3	12155.1	11254.8	11001.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Human health and social work activities	728.5	921.4	955.8									
Other service activities	2158.7	2701.0	2700.2	3213.8	3554.5	4112.1	5101.3	5999.3	7233.7	7703.8	8846.4	
			3886.5									
			1630.2	1788.7	2212.0	2710.5	2917.5	2948.5	3312.1	3004.8	3541.9	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities <sup>c</sup>	2158.7	2701.0	3886.5	...	...	...	...	...	...	...	...	
			1630.2	1788.7	2212.0	2710.5	2917.5	2948.5	3312.1	3004.8	3541.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	55851.3	72944.7	90308.6									
			118313.7	144237.0	168141.0	203023.0	244394.0	286964.0	333626.0	368105.7	431142.3	
Less: Financial intermediation services indirectly measured (FISIM)	1458.0	2319.0	2919.0	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	5422.0	4689.0	6026.2	...	...	...	...	...	...	...	...	
			6163.9	14447.1	15384.4	16571.8	18404.3	21623.3	22918.3	23835.0	27988.6	
Equals: GROSS DOMESTIC PRODUCT	59816.0	75315.0	93415.9									
			124477.6	158684.0	183525.6	219594.6	262798.0	308587.4	356544.3	391940.7	459130.9	

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Cedi (Third), Western calendar year

**Series 1000:** 2008 SNA, Cedi (Third), Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2006</b>		<b>2013</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	6507.1	6656.9	7034.9									
			25355.9	25584.2	26110.5	26824.1	28491.0	29880.1	31271.1	33548.7	36373.2	
Crop and animal production, hunting and related service activities	5429.9	5496.6	5816.3									
			21579.8	22249.7	22738.4	23352.1	24973.0	26415.6	27819.3	30089.0	32610.3	
Forestry and logging	650.7	694.9	726.8									
			2013.7	1982.7	1905.0	1959.5	2025.8	2073.5	2037.4	1845.9	1932.3	
Fishing and aquaculture	426.5	465.4	491.8									
			1762.4	1351.8	1467.1	1512.6	1492.1	1391.0	1414.4	1613.8	1830.7	
Manufacturing, mining and quarrying and other industrial activities	4872.0	5288.0	5588.4									
			32026.3	32551.1	32055.7	32981.3	39429.6	44787.5	49049.5	47125.3	45910.9	
Mining and quarrying	2115.5	2461.8	2747.0									
			15557.8	16393.9	15040.3	15004.4	19618.6	24191.8	27240.3	24737.1	21739.8	
Manufacturing	2321.0	2366.0	2354.6									
			14425.1	14054.7	14569.1	15722.8	17219.0	17932.7	19066.3	19431.1	20951.1	
Electricity, gas, steam and air conditioning supply	168.9	187.6	218.3									
			1340.7	1358.1	1598.2	1506.1	1798.6	1898.2	2011.6	2210.1	2373.5	
Water supply; sewerage, waste management and remediation activities	267.0	272.9	268.6									
			702.6	744.3	848.1	748.0	793.4	764.8	731.2	747.0	846.6	
Construction	2285.0	2658.8	2887.0									
			10407.9	10363.0	11352.5	12303.3	12925.9	13066.8	12487.8	12875.9	13610.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6115.0	6679.0	7207.5									
			25606.7	26370.1	26830.5	26967.2	29209.1	29899.3	31182.9	28874.8	30616.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1746.0	1944.0	2224.7									
			13876.8	14160.4	14232.4	14168.3	15330.7	15753.9	16329.9	15856.3	16794.9	
Transportation and storage	3346.0	3653.0	3635.0									
			7054.7	7463.4	7659.1	7746.6	8439.8	8532.9	8903.5	9269.7	9912.3	
Accommodation and food service activities	1023.3	1081.6	1347.8									
			4675.1	4746.3	4939.0	5052.3	5438.6	5612.4	5949.5	3748.7	3909.5	
Information and communication	909.0	1286.0	1598.6									
			1949.4	2527.5	2829.6	2986.8	3111.6	3520.0	5157.9	6266.8	8342.2	
Financial and insurance activities	799.4	974.7	1201.0									
			5882.6	7140.7	8062.3	8707.0	7165.3	6577.5	6680.6	7299.0	7473.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2006</b>		<b>2013</b>									
Real estate activities	440.7	451.3	1198.0 <sup>a</sup> 1173.3	1170.3	1206.6	1244.7	1292.3	1208.3	1448.2	1617.0	1809.4	
Professional, scientific, technical, administrative and support service activities	786.5	1000.4	...	1784.9	1810.0	1733.6	1783.6	1788.4	1879.3	1763.7	1917.9	
Professional, scientific and technical activities <sup>b</sup>	786.5	1000.4	...	1784.9	1810.0	1733.6	1783.6	1788.4	1879.3	1763.7	1917.9	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	2705.4	2868.1	3089.9 12610.3	12507.1	12246.3	12855.7	13779.9	14925.6	16077.7	17368.4	18928.9	
Public administration and defence; compulsory social security	1341.4	1397.2	1514.4 4585.0	4424.4	4310.9	4692.9	4888.6	5098.6	5286.9	5816.3	7301.2	
Education	999.8	1066.8	1140.0 5325.1	5309.3	5285.2	5406.3	5746.6	5972.9	6534.6	7045.0	6781.1	
Human health and social work activities	364.2	404.1	435.5 2700.2	2773.4	2650.2	2756.5	3144.7	3854.1	4256.2	4507.1	4846.5	
Other service activities	1056.8	1101.0	1503.0 1630.2	1653.5	1697.5	1695.9	1786.1	1842.3	1890.2	1564.7	1723.4	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities <sup>c</sup>	1056.8	1101.0	1503.0 1630.2	1653.5	1697.5	1695.9	1786.1	1842.3	1890.2	1564.7	1723.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	26477.5	28964.1	31308.4 118313.7	121652.5	124201.4	128299.8	138974.4	147495.9	157125.1	158304.4	166706.3	
Less: Financial intermediation services indirectly measured (FISIM)	904.0	1015.0	1314.6 ...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1913.0	2090.0	2243.2 6163.9	6380.5	6546.8	6859.2	7171.5	7711.2	8182.5	7852.8	8351.0	
Equals: GROSS DOMESTIC PRODUCT	27486.0	30040.0	32237.0 124477.6	128033.0	130748.2	135159.0	146145.9	155207.1	165307.6	166157.2	175057.3	

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

## Greece

### Source

Response to the National Accounts Questionnaire from the National Statistical Service of Greece, Athens. The official estimates are published in 'National Accounts of Greece', National Statistical Service of Greece.

Detailed methodology of Greek national accounts could be found in EL.STAT website:

[http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/A0702/PressReleases/A0702\\_SEL15\\_DT\\_AN\\_00\\_2013\\_02\\_F\\_EN.pdf](http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/A0702/PressReleases/A0702_SEL15_DT_AN_00_2013_02_F_EN.pdf)

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Greece after the deduction of intermediate consumption and before the deduction of consumption of fixed capital.

The classification of institutional units and transactions used for compiling annual national accounts is in accordance with ESA 2010. The quarterly accounts follow the same classification systems. The industrial classification used is the Statistical Classification of Economic Activities in the European Communities NACE Rev.2. Products are classified by the Classification of Products by Activity (CPA). Household expenditure is classified by COICOP.

GDP is recorded at market prices; GDP components are recorded at market prices, while value added is recorded at basic prices. GDP components are estimated at current prices, previous year's prices and chained-linked volumes. Income aggregates are estimated only at current prices.

Data are disseminated in millions of euro on the Gross Domestic Product at current prices and chain-linked volume measures (reference=2010) for the expenditure and production approach. Only data at current prices are produced for the income approach. GDP data are disseminated in seasonally and non- seasonally adjusted formats.

The following breakdowns are disseminated:

1. Production: nominal and real results for GVA according to A10 classification.
2. Expenditure: nominal and real results for all expenditure components.
3. Income: nominal results for compensation of employees by industry (A10), GOS, taxes and subsidies.

## Expenditure Approach

Households' final consumption expenditure is compiled by using short term retail trade statistics, and commodity flow method for most services. Consumer Price Index is used for deflation purposes. General Government consumption expenditure: STPFS data. Gross fixed capital formation (GFCF): The estimates for dwellings and other private buildings are based on the monthly volume of building permits issued by the local planning offices. The GFCF estimates for public investments are based on the quarterly data provided by the programme of public investments. Exports and imports of goods and services: External Trade Statistics of EL.STAT is used for the compilation of goods and the BOP data for services. Changes in inventories: Derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

## Income Approach

Source data provided by the labour force survey (LFS) are used to compile compensation of employees as well as the employment estimation. Labour cost index (LCI) is also used. Taxes and subsidies are provided from STPFS.

## Production Approach

Available short term survey data are used to compile quarterly output estimates, like monthly industrial production index and quarterly short term turnover statistics for certain services industries (Wholesale, and retail trade, food and accommodation services, transport and other services). Short term public finance statistics are used for the calculation of output in the government sector. Data from other sources, such as Bank of Greece, Association of Insurance Enterprises, etc are also used. Value added is derived from output figures on a quarterly basis by using input/output ratios. Taxes and subsidies are provided from STPFS.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	186685.3	174211.0	162828.0	158914.8	156873.7	154614.7	158307.5	159831.8	163600.4	153385.5	162719.5	183131.1
Household final consumption expenditure	139166.0	129833.1	122999.4	119849.9	117780.7	115688.2	119253.7	121520.2	123757.9	112771.7	120580.1	139683.4
NPISHs final consumption expenditure	2595.5	2443.1	2549.8	2578.0	2673.7	2958.7	2800.4	2803.0	2973.1	2807.0	2841.3	3293.4
General government final consumption expenditure	44923.8	41934.8	37278.9	36486.9	36419.3	35967.8	36253.3	35508.5	36869.4	37806.8	39298.1	40154.3
Individual consumption expenditure	22419.8	20079.8	17483.9	15895.9	15912.3	16092.8	16062.3	16309.5	17431.4	18033.8	18442.1	19373.2
Collective consumption expenditure	22504.0	21855.0	19795.0	20591.0	20507.0	19875.0	20191.0	19199.0	19438.0	19773.0	20856.0	20781.2
Gross capital formation	28525.4	22790.2	21485.3	21077.4	21300.0	22399.6	21268.5	23611.9	22802.5	24746.6	32967.5	44544.3
Gross fixed capital formation	27804.7	21719.6	20141.4	19202.3	18995.0	19208.6	20855.4	20016.6	19595.1	19778.8	24110.8	28507.1
Changes in inventories	662.5	1069.7	1353.4	1851.4	2283.7	3187.5	409.5	3548.3	3155.3	4950.1	8839.0	16003.3
Acquisitions less disposals of valuables	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	47.0	52.1	17.8	17.8	33.8
Exports of goods and services	51822.8	54145.5	54338.0	57576.2	56662.3	54594.8	61976.5	70014.8	73542.1	52910.8	74257.7	101388.0
Exports of goods	23379.1	26581.1	26323.3	26166.6	24812.1	24585.5	28080.2	32612.6	33114.9	30110.1	39121.9	53614.2
Exports of services	28443.8	27564.4	28014.8	31409.5	31850.2	30009.3	33896.3	37402.2	40427.1	22800.6	35135.7	47773.8
Less: Imports of goods and services	63725.3	62766.0	58767.0	60332.4	58467.2	57115.0	64649.1	73900.8	76593.7	65637.0	88270.1	121033.3
Imports of goods	48110.7	48331.3	45837.2	46853.8	42672.1	42761.6	48180.3	55284.0	56809.2	49718.2	66027.7	92793.2
Imports of services	15614.7	14434.7	12929.7	13478.6	15795.1	14353.4	16468.8	18616.8	19784.5	15918.8	22242.3	28240.1
Equals: GROSS DOMESTIC PRODUCT	203308.2	188380.6	179884.4	177236.0	176368.9	174494.2	176903.4	179557.7	183351.2	165405.9	181674.6	208030.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	175805.8	163640.8	156889.1	156319.2	156873.7	156099.7	158699.8	159585.4	162682.7	153903.5	161419.5	170313.8
Household final consumption expenditure	133011.9	122934.8	118528.2	118338.6	117780.7	116722.4	119901.2	122062.6	124271.1	114568.9	121340.4	130777.1
NPISHs final consumption expenditure	2530.1	2346.4	2471.6	2538.0	2673.7	2997.7	2805.9	2790.9	2952.9	2823.2	2823.1	3044.9
General government final consumption expenditure	40299.2	38338.3	35902.5	35456.4	36419.3	36379.6	35989.3	34746.9	35471.7	36399.2	37194.0	36593.1
Individual consumption expenditure	20111.8	18357.7	16838.3	15446.9	15912.3	16277.1	15945.3	15959.7	16770.6	17362.4	17454.7	17651.9
Collective consumption expenditure	20187.4	19980.6	19064.1	20009.5	20507.0	20102.5	20043.9	18787.2	18701.2	19036.8	19739.3	18941.3
Gross capital formation	25564.1	20169.6	19548.0	20394.3	21300.0	22710.2	21590.2	23268.7	22287.3	24806.9	30114.3	36664.0
Gross fixed capital formation	26786.9	20978.2	19589.2	18963.6	18995.0	19437.4	21081.4	20165.9	19723.6	19939.1	23923.4	26715.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	48026.1	48968.7	49844.0	53954.8	56662.3	56427.4	61230.2	66812.9	70077.6	54996.6	68253.2	71584.3
Exports of goods	20407.7	22153.0	22386.9	22953.8	24812.1	26129.7	27646.0	30337.0	30952.3	32259.3	36720.5	36868.1
Exports of services	27650.8	26695.9	27361.3	31087.2	31850.2	30297.7	33548.8	36436.3	39124.8	22454.8	30914.2	33964.6
Less: Imports of goods and services	55683.9	52614.9	50785.2	54211.2	58467.2	59727.7	64132.1	69326.4	71337.5	66151.3	77830.1	85780.9
Imports of goods	40742.7	38967.9	38289.3	40935.8	42672.1	45121.2	47680.5	51055.4	51973.4	49985.3	58396.6	64958.2
Imports of services	14983.0	13623.9	12358.1	13119.1	15795.1	14606.4	16424.2	18245.2	19372.0	16047.7	19295.3	20681.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 194178.9	180418.1	175878.8	176715.4	176368.9	175509.6	177426.5	180386.7	183785.8	167237.6	181343.1	192067.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	203308.2	188381.0	179884.8	177236.1	176368.9	174494.8	176903.1	179558.8	183351.3	165405.7	181674.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -5635.7	1575.8	-7.4	1150.3	-143.8	-850.7	-886.2	-1980.7	-1649.0	-805.7	-793.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 6529.7	7030.4	6220.7	7525.5	7133.5	5885.6	6335.0	5764.9	6132.4	6086.7	5959.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 12165.4	5454.6	6228.0	6375.2	7277.3	6736.2	7221.2	7745.7	7781.5	6892.4	6753.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	197672.5	189956.9	179877.8	178386.5	176225.3	173644.2	176016.5	177578.1	181702.4	164600.1	180881.0	
Plus: Current transfers - from and to the rest of the world, net	-1417.9	-677.7	1479.8	-784.9	-606.3	-556.4	-176.7	-433.2	452.7	259.2	-104.0	
Plus: Current transfers - from the rest of the world	2117.9	2257.5	4456.5	2073.8	1972.8	1904.4	2218.2	2296.8	3658.9	3776.7	3794.2	
Less: Current transfers - to the rest of the world	3535.8	2935.2	2976.6	2858.8	2579.1	2460.7	2394.9	2730.0	3206.2	3517.5	3898.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	196254.6	189279.2	181357.6	177601.5	175619.0	173087.8	175839.8	177144.9	182155.1	164859.3	180776.9	
Less: Final consumption expenditure / Actual final consumption	186685.5	174211.2	162829.1	158914.0	156873.4	154613.9	158307.1	159832.3	163600.0	153385.7	162719.3	
Equals: SAVING, GROSS	9568.6	15067.8	18528.4	18687.1	18745.6	18473.9	17532.7	17312.6	18555.1	11474.6	18057.6	
Plus: Capital transfers - from and to the rest of the world, net	4037.2	4279.0	4717.2	3673.5	4406.0	2766.4	2112.2	2508.2	2653.2	3516.1	4932.4	
Plus: Capital transfers - from the rest of the world	4229.9	4435.7	5409.4	3815.4	4502.4	2821.7	2182.2	2578.2	2745.0	3616.2	5035.8	
Less: Capital transfers - to the rest of the world	192.6	156.7	692.2	141.9	96.4	55.3	70.0	70.1	91.9	100.1	103.4	
Less: Gross capital formation	28525.4	22790.2	21485.3	21077.4	21300.0	22399.6	21268.5	23611.9	22802.5	24746.6	32967.5	
Less: Acquisitions less disposals of non-produced non-financial assets	-9.1	50.7	169.7	187.3	269.4	115.5	95.7	252.8	295.7	138.4	3.6	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-14910.5	-3494.0	1590.7	1095.9	1582.2	-1274.8	-1719.3	-4044.0	-1889.9	-9894.3	-9981.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	35686.6	34092.6	32424.7	30710.4	29435.0	28466.9	27906.5	27514.0	26888.5	26351.8	26511.4	
Equals: NET NATIONAL INCOME	161985.9	155864.3	147453.1	147676.0	146790.3	145177.3	148110.0	150064.1	154813.9	138248.3	154369.5	
Equals: NET NATIONAL DISPOSABLE INCOME	160567.5	155186.4	148932.8	146890.6	146184.0	144621.0	147933.3	149630.9	155266.6	138508.5	154265.5	
Equals: SAVING, NET	-26118.0	-19024.8	-13896.3	-12023.3	-10689.4	-9992.9	-10373.8	-10201.4	-8333.4	-14877.2	-8453.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	6330.5	6482.3	6084.8	6352.4	6816.1	6134.1	6822.1	6527.7	6982.9	7010.5	7032.3	8149.8
Manufacturing, mining and quarrying and other industrial activities	22869.5	22559.2	21936.6	21286.7	22078.9	21873.3	22027.4	22039.7	21909.8	22082.3	24893.5	31015.8
Manufacturing	16205.9	14680.4	13696.7	13529.3	14628.7	14133.7	14343.4	14674.4	14323.7	14423.0	15711.5	18319.5
Construction	6360.4	5330.2	5153.9	3738.4	3493.4	3484.2	2259.1	2431.2	2573.7	2681.3	2925.1	3945.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	43038.7	38953.1	38356.7	38834.7	38649.5	37312.8	39865.2	41267.1	41879.4	33470.7	40254.9	50878.8
Information and communication	5637.5	5150.4	4873.1	4306.3	4435.0	4522.5	4826.3	4780.7	5023.2	5147.2	5499.2	5904.0
Financial and insurance activities	8650.7	6173.3	6946.1	8060.0	7867.1	8682.2	8807.2	8255.5	8124.3	7654.6	7515.2	8309.3
Real estate activities	32268.7	31982.7	30275.0	29104.3	28027.9	26825.9	26085.9	25665.6	26470.0	23444.1	24901.5	25308.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	9454.3	8729.3	8164.5	7990.7	7678.2	7413.8	7676.1	7930.9	8681.6	7794.1	8256.7	9640.3
Public administration and defence, education, human health and social work activities	38117.2	35463.1	32490.3	31782.3	31906.7	31171.1	31023.0	31317.5	31513.6	31373.6	32236.6	32729.9
Other service activities	5453.0	5327.1	5185.8	5036.6	4882.9	4776.6	4951.9	5395.2	5690.0	4429.2	5152.9	6791.4
Equals: VALUE ADDED, GROSS, at basic prices	178180.5	166150.7	159466.8	156492.5	155835.6	152196.6	154344.2	155610.9	158848.6	145087.7	158667.9	182672.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	25127.7	22230.0	20417.6	20743.5	20533.3	22297.6	22559.2	23946.7	24502.6	20318.2	23006.7	25357.2
Plus: Taxes on products	25796.0	23319.9	22263.0	22235.2	22136.1	23973.3	24209.9	25475.5	25974.5	21919.2	24650.9	32951.4
Less: Subsidies on products	668.3	1090.0	1845.4	1491.7	1602.8	1675.7	1650.8	1528.8	1471.9	1601.0	1644.2	7594.2
Equals: GROSS DOMESTIC PRODUCT	203308.2	188380.6	179884.4	177236.0	176368.9	174494.2	176903.4	179557.7	183351.2	165405.9	181674.6	208030.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	6741.7	7145.9	6644.2	6985.2	6816.1	6309.2	7131.1	6987.1	7419.5	7070.4	6890.8	6979.5
Manufacturing, mining and quarrying and other industrial activities	26095.0	25037.2	23228.6	22385.7	22078.9	22192.2	22891.9	23634.9	23782.6	24562.9	27266.4	27704.1
Manufacturing	16804.7	15366.9	14039.1	14365.2	14628.7	14038.6	14676.9	15519.7	15774.2	16958.0	19002.5	19867.0
Construction	5184.2	4408.7	4305.0	3388.6	3493.4	3937.8	2666.8	2868.7	3107.0	3000.0	3238.1	4079.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	43832.2	40010.4	38994.4	39133.1	38649.5	37577.2	39883.8	40852.6	40558.5	31810.6	36970.8	41638.4
Information and communication	5762.6	5357.0	5205.7	4427.2	4435.0	4456.1	4641.3	4313.9	4463.5	4590.6	5042.2	5270.8
Financial and insurance activities	8199.6	5696.5	6550.8	7823.0	7867.1	8792.6	8866.7	8285.4	8140.7	7736.5	7559.2	7737.8
Real estate activities	25863.8	26182.7	26646.2	27798.1	28027.9	27565.3	27441.2	27959.4	28826.2	25520.2	27102.0	27192.2
Professional, scientific, technical, administrative and support service activities	9624.9	8961.9	8284.1	7920.9	7678.2	7437.3	7665.9	7868.1	8581.1	7874.0	8313.4	9434.9
Public administration and defence, education, human health and social work activities	33845.3	32235.2	31309.1	30978.0	31906.7	31499.6	30920.8	30919.5	30711.0	30588.5	31152.2	30873.5
Other service activities	4972.8	4924.2	5012.0	4959.6	4882.9	4775.8	4980.0	5450.3	5759.3	4407.4	5147.2	6431.3
Equals: VALUE ADDED, GROSS, at basic prices	169164.8	159282.4	155987.5	155722.5	155835.6	154543.1	157238.5	159235.0	161360.8	146932.1	158512.8	167456.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	25141.9	21140.9	19902.0	21000.2	20533.3	20966.5	20262.5	21153.3	22307.0	20208.6	22710.8	24478.8
Plus: Taxes on products	26110.0	22402.9	21769.1	22458.9	22136.1	22777.8	22032.1	22820.0	23896.5	21852.5	24208.1	26151.7
Less: Subsidies on products	793.7	1193.0	1896.8	1463.8	1602.8	1811.3	1772.2	1637.0	1525.3	1611.5	1457.5	1624.3
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	194178.9	180418.0	175878.7	176715.4	176368.9	175509.6	177426.5	180386.7	183785.8	167237.6	181343.2	192067.3



<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	323282.4	306791.9	298905.5	293509.6	287711.3	277798.8	287256.4	295990.3	304109.5	264901.1	303831.2	...
Less: Intermediate consumption, at purchaser's prices	145101.8	140641.3	139438.7	137017.1	131875.7	125602.2	132912.2	140379.3	145260.9	119813.5	145163.3	...
Equals: VALUE ADDED, GROSS, at basic prices	178180.5	166150.7	159466.8	156492.5	155835.6	152196.6	154344.2	155610.9	158848.6	145087.7	158667.9	182672.9
Compensation of employees	74330.9	67853.3	62263.1	62540.8	61770.3	62991.9	63853.4	65900.0	67700.3	65920.9	69421.7	73145.7
Taxes on production and imports, less Subsidies	-1261.5	50.2	814.6	3039.6	3799.2	3865.9	4009.7	3552.4	2984.7	-1257.7	-3487.1	...
Taxes on production and imports	2363.0	3374.0	3847.0	6015.0	6624.0	6596.9	6738.1	6181.6	6068.0	5597.8	6142.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2363.0	3374.0	3847.0	6015.0	6624.0	6596.9	6738.1	6181.6	6068.0	5597.8	6142.1	...
Less: Subsidies	3624.5	3323.8	3032.4	2975.4	2824.8	2731.0	2728.4	2629.2	3083.3	6855.5	9629.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3624.5	3323.8	3032.4	2975.4	2824.8	2731.0	2728.4	2629.2	3083.3	6855.5	9629.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 105111.1	98247.2	96389.1	90912.2	90265.7	85338.7	86481.2	86157.5	88163.7	80424.8	92733.2	107743.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35686.6	34092.6	32424.7	30710.4	29435.0	28466.9	27906.5	27514.0	26888.5	26351.8	26511.4	...
OPERATING SURPLUS, NET <sup>b</sup>	69424.5	64154.5	63964.4	60201.8	60830.7	56871.8	58574.7	58643.5	61275.2	54073.0	66221.8	107743.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	28525.4	22790.2	21485.3	21077.4	21300.0	22399.6	21268.5	23611.9	22802.5	24746.6	32967.5	...
Gross fixed capital formation	27804.7	21719.6	20141.4	19202.3	18995.0	19208.6	20855.4	20016.6	19595.1	19778.8	24110.8	...
Changes in inventories	662.5	1069.7	1353.4	1851.4	2283.7	3187.5	409.5	3548.3	3155.3	4950.1	8839.0	...
Acquisitions less disposals of valuables	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	47.0	52.1	17.8	17.8	...
Employment (average, in 1000 persons)	4505.1	4325.8	4300.7	4453.7	4322.6	4469.5	4446.6	4650.3	4752.0	4666.7	4793.1	4975.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12337.3	12353.3	12244.7	12389.7	12910.6	12355.0	13212.4	13035.6	13517.2	13568.1	14049.2	...
Less: Intermediate consumption, at purchaser's prices	6006.7	5871.0	6159.9	6037.3	6094.4	6220.9	6390.3	6507.9	6534.3	6557.6	7016.9	...
Equals: VALUE ADDED, GROSS, at basic prices	6330.5	6482.3	6084.8	6352.4	6816.1	6134.1	6822.1	6527.7	6982.9	7010.5	7032.3	...
Compensation of employees	654.3	751.0	615.4	752.4	786.3	776.6	838.3	850.9	897.9	844.7	859.9	...
Taxes on production and imports, less Subsidies	-2614.5	-2545.7	-2290.0	-2234.6	-2033.5	-1803.4	-1871.9	-1856.9	-1964.3	-2150.0	-2231.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8290.8	8277.0	7759.4	7834.6	8063.3	7160.9	7855.7	7533.7	8049.3	8315.7	8403.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1663.1	1542.4	1492.7	1445.5	1411.1	1392.6	1394.2	1400.0	1406.2	1418.9	1474.6	...
OPERATING SURPLUS, NET <sup>b</sup>	6627.7	6734.6	6266.7	6389.1	6652.3	5768.2	6461.5	6133.7	6643.2	6896.8	6929.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1380.3	1118.5	1663.6	1233.8	1452.1	1692.3	1684.3	1943.8	2085.9	2150.6	2738.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	532.6	530.0	527.6	530.3	511.7	499.8	503.3	507.3	498.7	484.3	504.2	519.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11206.2	11315.9	11204.0	11348.4	11952.6	11385.2	12234.6	12063.8	12549.6	12585.6	13075.7	
Less: Intermediate consumption, at purchaser's prices	5640.5	5535.5	5814.7	5690.7	5772.7	5886.9	6057.5	6177.9	6213.5	6233.4	6699.2	
Equals: VALUE ADDED, GROSS, at basic prices	5565.6	5780.4	5389.3	5657.7	6179.8	5498.3	6177.1	5885.8	6336.1	6352.2	6376.5	
Compensation of employees	567.8	667.6	533.1	636.7	660.7	642.8	696.5	691.6	734.6	688.8	697.3	
Taxes on production and imports, less Subsidies	-2614.5	-2545.7	-2290.0	-2234.6	-2033.5	-1803.4	-1871.9	-1856.9	-1964.3	-2131.9	-2180.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	7612.4	7658.5	7146.2	7255.7	7552.7	6658.9	7352.4	7051.2	7565.7	7795.3	7859.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1475.2	1356.7	1306.2	1258.9	1221.5	1197.3	1194.7	1193.0	1192.9	1201.6	1248.2	
OPERATING SURPLUS, NET <sup>b</sup>	6137.1	6301.7	5840.0	5996.7	6331.2	5461.6	6157.8	5858.2	6372.9	6593.7	6611.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1181.7	880.0	1378.4	1040.9	1172.7	1428.9	1415.4	1599.6	1742.8	1808.5	2317.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	505.9	504.4	502.0	501.9	483.6	471.1	474.6	477.8	467.8	453.2	472.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74.0	78.6	90.6	85.4	85.4	77.0	73.7	74.0	74.2	72.1	72.1	
Less: Intermediate consumption, at purchaser's prices	14.5	14.8	17.1	23.0	13.0	11.3	13.2	14.3	13.6	12.3	12.1	
Equals: VALUE ADDED, GROSS, at basic prices	59.5	63.8	73.5	62.4	72.4	65.6	60.5	59.7	60.6	59.8	60.0	
Compensation of employees	21.0	17.5	15.1	28.6	30.5	31.8	34.0	38.5	41.0	38.5	43.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	-6.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	38.5	46.3	58.4	33.8	41.9	33.8	26.5	21.2	19.7	21.2	23.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17.8	16.6	16.0	15.4	14.1	13.0	12.2	11.6	11.0	10.2	9.7	
OPERATING SURPLUS, NET <sup>b</sup>	20.7	29.7	42.3	18.4	27.8	20.8	14.3	9.7	8.6	11.0	13.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4.9	2.3	21.9	9.2	2.1	2.1	0.2	...	3.2	3.2	0.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6.0	5.0	4.6	6.8	7.2	7.5	7.8	8.9	9.5	9.2	9.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1057.1	958.8	950.1	955.9	872.6	892.8	904.1	897.8	893.4	910.5	901.5	
Less: Intermediate consumption, at purchaser's prices	351.7	320.7	328.1	323.6	308.7	322.7	319.6	315.7	307.2	311.9	305.6	
Equals: VALUE ADDED, GROSS, at basic prices	705.4	638.2	622.0	632.3	563.9	570.1	584.5	582.1	586.2	598.6	595.8	
Compensation of employees	65.5	65.9	67.2	87.1	95.2	102.0	107.8	120.8	122.3	117.5	119.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-18.1	-44.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	639.9	572.2	554.9	545.2	468.7	468.2	476.7	461.3	463.9	499.2	520.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	170.0	169.1	170.6	171.2	175.5	182.3	187.3	195.5	202.3	207.1	216.7	
OPERATING SURPLUS, NET <sup>b</sup>	469.9	403.1	384.3	374.0	293.3	285.9	289.4	265.8	261.7	292.1	304.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	193.7	236.2	263.3	183.7	277.3	261.4	268.8	344.3	339.9	338.9	420.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	20.8	20.6	21.0	21.5	20.9	21.3	20.8	20.6	21.3	21.9	22.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1521.7	1360.6	1426.8	1479.4	1442.5	1303.6	1315.3	1394.7	1231.4	929.1	1073.1	
Less: Intermediate consumption, at purchaser's prices	626.1	558.7	594.6	641.5	582.1	523.3	534.3	557.2	507.4	425.0	458.6	
Equals: VALUE ADDED, GROSS, at basic prices	895.6	801.9	832.2	837.8	860.5	780.4	780.9	837.4	724.0	504.1	614.5	
Compensation of employees	461.2	374.9	377.6	299.0	310.9	288.3	328.7	330.1	296.2	283.4	316.8	
Taxes on production and imports, less Subsidies	4.5	58.0	57.5	7.9	49.6	39.7	43.3	39.1	5.3	-16.5	-12.4	
OPERATING SURPLUS, GROSS	429.9	369.0	397.1	530.9	500.0	452.4	409.0	468.3	422.6	237.1	310.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	145.6	142.1	138.3	132.4	129.1	129.4	133.0	136.3	140.0	145.1	153.0	
OPERATING SURPLUS, NET <sup>b</sup>	284.4	226.9	258.8	398.5	370.9	323.0	276.0	332.0	282.6	92.0	157.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	204.3	144.6	124.5	108.3	157.6	321.5	272.9	184.5	234.0	206.4	255.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10.9	9.8	10.4	11.2	10.3	9.3	10.2	10.0	9.0	9.3	9.8	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57753.7	58252.6	56675.4	55273.6	51435.7	48043.8	52535.5	56948.0	56732.3	50340.4	60011.7	
Less: Intermediate consumption, at purchaser's prices	41547.8	43572.1	42978.8	41744.3	36807.0	33910.0	38192.1	42273.6	42408.6	35917.3	44300.2	
Equals: VALUE ADDED, GROSS, at basic prices	16205.9	14680.4	13696.7	13529.3	14628.7	14133.7	14343.4	14674.4	14323.7	14423.0	15711.5	
Compensation of employees	7849.4	6979.3	6203.9	6008.7	5863.3	6089.1	6176.3	6428.9	6746.9	6615.7	7035.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-139.8	-35.8	164.7	174.7	224.1	181.2	246.1	195.7	104.4	-105.8	-470.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	8496.3	7737.0	7328.1	7345.9	8541.3	7863.4	7921.0	8049.8	7472.4	7913.2	9145.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2134.4	2112.5	2065.2	1956.3	1885.8	1809.8	1767.8	1747.8	1738.9	1731.2	1755.9	
OPERATING SURPLUS, NET <sup>b</sup>	6361.9	5624.5	5263.0	5389.6	6655.5	6053.6	6153.2	6302.0	5733.5	6182.0	7389.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1942.7	2230.3	1130.6	1641.1	1488.2	1643.6	1688.5	2209.9	2178.4	2025.6	2393.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	377.7	350.0	337.5	345.8	323.2	338.2	333.2	355.1	359.3	358.8	369.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8153.2	10374.2	10454.9	10335.2	9551.2	10183.5	10608.7	10068.1	10971.6	10862.4	14284.3	
Less: Intermediate consumption, at purchaser's prices	4695.3	5670.8	5434.1	5713.2	4954.4	5298.8	5679.4	5497.2	6113.8	5403.7	7395.6	
Equals: VALUE ADDED, GROSS, at basic prices	3457.8	4703.5	5020.8	4622.0	4596.8	4884.7	4929.3	4570.9	4857.8	5458.6	6888.7	
Compensation of employees	755.5	742.1	750.1	1048.8	1072.1	1152.6	1071.8	1078.1	1037.2	979.0	1031.7	
Taxes on production and imports, less Subsidies	-13.7	151.1	148.0	184.5	154.3	193.3	175.8	268.5	452.6	474.7	449.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2716.0	3810.3	4122.7	3388.7	3370.4	3538.7	3681.7	3224.3	3368.0	4005.0	5408.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	608.3	593.7	581.1	559.4	573.3	593.1	594.0	615.0	652.4	689.0	742.2	
OPERATING SURPLUS, NET <sup>b</sup>	2107.7	3216.6	3541.6	2829.4	2797.1	2945.6	3087.8	2609.2	2715.6	3316.0	4665.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	107.5	639.1	345.0	619.0	751.9	819.5	686.3	742.5	843.1	836.8	1063.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	26.2	26.5	28.0	32.0	30.5	32.7	31.8	31.4	31.6	30.5	29.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3782.1	3982.1	4232.9	4227.6	3642.6	3662.1	3575.8	3568.5	3676.6	3147.7	3168.6	
Less: Intermediate consumption, at purchaser's prices	1471.9	1608.7	1846.0	1930.1	1649.7	1587.6	1602.0	1611.5	1672.3	1451.1	1489.8	
Equals: VALUE ADDED, GROSS, at basic prices	2310.2	2373.3	2386.9	2297.5	1992.9	2074.5	1973.8	1957.0	2004.3	1696.6	1678.8	
Compensation of employees	1139.3	957.1	885.9	934.4	862.7	927.9	914.5	919.2	934.9	881.6	839.9	
Taxes on production and imports, less Subsidies	7.3	13.3	23.0	17.1	17.1	15.3	19.9	13.4	10.7	-7.0	-25.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1163.6	1403.0	1478.0	1346.0	1113.2	1131.3	1039.4	1024.4	1058.7	822.0	864.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	285.7	284.4	282.5	282.3	286.6	284.7	283.0	283.1	282.0	281.9	291.4	
OPERATING SURPLUS, NET <sup>b</sup>	877.9	1118.5	1195.5	1063.7	826.6	846.6	756.4	741.3	776.7	540.0	573.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	329.5	354.3	354.9	521.9	420.5	322.4	298.5	336.1	306.3	319.3	391.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	29.3	27.0	27.0	28.3	27.5	28.4	27.0	26.6	26.8	26.6	24.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16777.3	14293.5	14982.6	11252.6	11022.0	10305.4	6950.2	7656.2	8147.6	7600.9	8708.1	...
Less: Intermediate consumption, at purchaser's prices	10416.9	8963.3	9828.8	7514.1	7528.7	6821.2	4691.1	5225.0	5573.8	4919.6	5783.1	...
Equals: VALUE ADDED, GROSS, at basic prices	6360.4	5330.2	5153.9	3738.4	3493.4	3484.2	2259.1	2431.2	2573.7	2681.3	2925.1	...
Compensation of employees	2313.0	1676.4	1486.7	1582.6	1508.1	1575.3	1649.4	1533.2	1508.6	1371.0	1471.3	...
Taxes on production and imports, less Subsidies	57.5	73.4	110.8	93.0	112.0	114.1	123.1	91.4	83.7	21.3	-48.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3989.9	3580.4	3556.3	2062.9	1873.3	1794.8	486.6	806.5	981.5	1289.0	1502.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	744.0	663.6	625.9	586.3	534.2	488.3	454.9	422.2	382.4	358.3	330.9	...
OPERATING SURPLUS, NET <sup>b</sup>	3245.9	2916.8	2930.5	1476.6	1339.1	1306.5	31.7	384.3	599.1	930.8	1171.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	49.6	418.0	898.4	267.1	242.2	251.2	239.5	160.6	169.6	157.4	171.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	241.2	206.8	202.9	204.0	195.2	197.1	190.5	193.5	192.4	188.6	190.0	197.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40391.2	35384.7	34082.0	33446.5	34560.6	33955.6	35042.2	36011.8	35700.2	32115.5	37219.5	
Less: Intermediate consumption, at purchaser's prices	18248.6	15958.9	15869.4	15616.5	15954.4	15897.6	16375.1	16873.1	16909.8	15413.0	17768.8	
Equals: VALUE ADDED, GROSS, at basic prices	22142.6	19425.8	18212.6	17830.0	18606.2	18058.0	18667.1	19138.7	18790.4	16702.4	19450.7	
Compensation of employees	11637.6	10097.1	8522.2	8079.0	7942.7	8539.6	8479.7	8718.6	8962.0	8615.6	9094.0	
Taxes on production and imports, less Subsidies	194.0	283.8	436.0	463.9	518.3	472.3	528.7	496.9	477.7	-712.3	-827.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	10311.1	9045.0	9254.4	9287.1	10145.3	9046.1	9658.8	9923.2	9350.8	8799.2	11184.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1909.5	1788.4	1644.8	1555.1	1522.9	1516.1	1528.8	1498.5	1440.9	1400.4	1395.3	
OPERATING SURPLUS, NET <sup>b</sup>	8401.6	7256.6	7609.6	7732.1	8622.4	7530.1	8130.0	8424.7	7909.9	7398.7	9789.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2090.5	1308.6	1290.7	1631.1	1494.4	1697.0	1712.8	1670.5	1730.5	1608.4	1907.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	885.6	827.6	781.9	776.1	753.0	788.4	781.8	818.8	836.6	837.4	844.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28806.0	26839.2	24756.4	25434.6	25910.0	24504.1	28067.9	29994.2	31101.1	25236.1	31588.8	
Less: Intermediate consumption, at purchaser's prices	16660.6	15738.8	14149.6	14423.3	16066.9	14596.0	16967.8	18652.9	19666.5	14900.6	20353.2	
Equals: VALUE ADDED, GROSS, at basic prices	12145.4	11100.4	10606.8	11011.3	9843.2	9908.1	11100.1	11341.3	11434.6	10335.5	11235.6	
Compensation of employees	5151.3	4876.1	5057.8	5118.4	5665.1	5917.7	6135.1	6068.5	6313.7	6128.7	6345.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	83.6	163.8	223.2	225.2	234.1	211.8	229.0	149.0	99.4	-231.9	-510.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6910.4	6060.5	5325.7	5667.7	3944.0	3778.6	4736.0	5123.7	5021.5	4438.7	5399.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3892.5	3601.8	3336.2	3116.3	2891.3	2705.4	2584.4	2536.4	2432.0	2289.3	2192.1	
OPERATING SURPLUS, NET <sup>b</sup>	3017.9	2458.7	1989.5	2551.4	1052.7	1073.2	2151.6	2587.3	2589.6	2149.4	3207.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	893.8	643.8	635.3	651.6	1094.2	1198.6	1328.2	1509.1	1228.4	782.9	838.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	229.1	227.1	228.2	244.4	237.6	243.5	239.9	251.8	256.9	254.9	257.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17949.3	17721.1	19749.9	20478.2	20720.1	19044.2	20737.1	21931.8	23687.8	11450.2	16803.2	
Less: Intermediate consumption, at purchaser's prices	9198.6	9294.3	10212.5	10484.8	10520.0	9697.6	10639.1	11144.7	12033.4	5017.5	7234.6	
Equals: VALUE ADDED, GROSS, at basic prices	8750.7	8426.9	9537.3	9993.4	10200.1	9346.6	10098.0	10787.1	11654.4	6432.7	9568.6	
Compensation of employees	3077.3	2880.8	2520.4	3018.8	2994.0	3206.2	3513.4	4029.7	4428.0	3403.0	4281.5	
Taxes on production and imports, less Subsidies	311.1	365.5	444.7	497.0	502.2	503.4	549.6	514.9	389.4	-610.5	-852.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	5362.3	5180.5	6572.3	6477.6	6703.9	5637.0	6034.9	6242.5	6836.9	3640.3	6139.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	878.1	837.5	784.2	755.1	770.7	786.6	795.7	773.9	738.8	715.6	718.0	
OPERATING SURPLUS, NET <sup>b</sup>	4484.2	4343.0	5788.1	5722.5	5933.2	4850.4	5239.2	5468.6	6098.1	2924.7	5421.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	642.7	342.7	426.5	812.8	945.2	823.0	836.1	633.7	833.8	759.2	909.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	353.7	349.0	378.7	448.1	445.3	522.8	538.7	603.1	654.2	592.8	648.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12080.1	10934.5	10455.3	9778.3	9750.7	9950.5	10379.5	10353.7	11023.0	10740.8	11651.4	...
Less: Intermediate consumption, at purchaser's prices	6442.6	5784.1	5582.2	5472.1	5315.7	5427.9	5553.2	5573.0	5999.8	5593.6	6152.2	...
Equals: VALUE ADDED, GROSS, at basic prices	5637.5	5150.4	4873.1	4306.3	4435.0	4522.5	4826.3	4780.7	5023.2	5147.2	5499.2	...
Compensation of employees	2640.4	2328.4	2408.6	2176.6	2228.6	2187.1	2303.0	2570.1	2715.2	2781.8	3075.8	...
Taxes on production and imports, less Subsidies	-27.2	19.3	49.0	82.8	92.4	88.4	98.2	82.8	60.2	-11.6	-100.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3024.3	2802.7	2415.5	2046.8	2113.9	2247.0	2425.2	2127.7	2247.8	2377.0	2523.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1721.0	1610.5	1487.4	1392.6	1332.1	1299.0	1296.3	1280.0	1242.3	1206.6	1204.7	...
OPERATING SURPLUS, NET <sup>b</sup>	1303.3	1192.3	928.1	654.1	781.9	948.0	1128.8	847.7	1005.4	1170.5	1319.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1383.8	1152.9	869.7	1089.7	989.6	1228.8	1335.0	1338.7	1148.9	1184.6	1362.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	95.4	90.2	92.0	94.1	89.2	89.9	89.4	100.6	103.8	103.8	110.3	116.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13498.3	10963.3	11344.8	12511.6	12008.9	12339.7	12408.2	11546.8	11341.0	10712.9	10576.8	...
Less: Intermediate consumption, at purchaser's prices	4847.6	4790.0	4398.8	4451.5	4141.8	3657.5	3601.0	3291.3	3216.7	3058.3	3061.6	...
Equals: VALUE ADDED, GROSS, at basic prices	8650.7	6173.3	6946.1	8060.0	7867.1	8682.2	8807.2	8255.5	8124.3	7654.6	7515.2	...
Compensation of employees	4841.5	4186.1	3845.6	3562.6	3322.1	3063.7	2987.6	3224.6	3025.4	3002.2	2944.8	...
Taxes on production and imports, less Subsidies	663.4	1122.7	846.6	697.7	835.7	738.3	697.0	522.3	590.9	487.5	453.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3145.8	864.5	2253.9	3799.8	3709.2	4880.3	5122.6	4508.5	4508.0	4164.8	4117.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	557.0	555.4	541.7	550.0	551.0	563.7	587.2	620.6	674.3	718.8	762.9	...
OPERATING SURPLUS, NET <sup>b</sup>	2588.8	309.1	1712.1	3249.7	3158.3	4316.6	4535.5	3887.9	3833.8	3446.1	3354.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	589.2	491.7	787.8	674.0	640.4	704.4	631.6	919.3	933.1	918.1	984.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	98.5	95.6	91.7	85.7	88.6	85.4	81.2	81.9	79.0	81.2	79.8	79.4
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33383.7	32577.7	31640.3	30495.4	29610.1	28504.3	27872.7	27419.0	28661.7	25401.3	26862.3	...
Less: Intermediate consumption, at purchaser's prices	1115.0	595.0	1365.3	1391.1	1582.2	1678.4	1786.8	1753.4	2191.6	1957.2	1960.8	...
Equals: VALUE ADDED, GROSS, at basic prices	32268.7	31982.7	30275.0	29104.3	28027.9	26825.9	26085.9	25665.6	26470.0	23444.1	24901.5	...
Compensation of employees	137.2	129.1	138.1	168.9	159.8	178.4	184.1	208.8	264.2	262.4	299.6	...
Taxes on production and imports, less Subsidies	57.5	103.5	165.6	2308.3	2529.9	2576.4	2631.1	2562.8	2260.3	2094.8	1408.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 32073.9	31750.0	29971.3	26627.1	25338.2	24071.0	23270.7	22893.9	23945.5	21086.9	23193.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11371.2	11159.5	10800.3	10174.6	9596.6	9151.6	8854.5	8652.1	8385.9	8172.6	8180.5	...
OPERATING SURPLUS, NET <sup>b</sup>	20702.8	20590.5	19171.0	16452.5	15741.6	14919.4	14416.2	14241.8	15559.6	12914.3	15013.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11472.1	7104.0	4494.5	2272.8	1542.0	1473.6	1339.8	1604.3	1875.5	2150.4	2755.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	12.0	13.3	13.9	14.8	15.2	17.8	17.9	19.8	22.5	21.8	23.8	27.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11920.9	10777.2	10359.1	9843.3	9669.2	9106.3	9341.6	9624.3	10647.2	10022.4	10908.9	...
Less: Intermediate consumption, at purchaser's prices	5446.7	4786.8	4412.2	4312.3	4214.0	3961.9	4127.4	4323.7	4905.0	4476.4	5433.3	...
Equals: VALUE ADDED, GROSS, at basic prices	6474.2	5990.4	5947.0	5531.1	5455.2	5144.4	5214.2	5300.6	5742.2	5546.0	5475.7	...
Compensation of employees	2747.3	2635.7	2426.7	2427.6	2295.3	2326.7	2410.8	2541.2	2672.8	2811.8	3136.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.3	47.4	81.3	77.3	98.9	93.4	96.4	91.6	70.7	-22.1	-148.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3725.6	3307.3	3439.0	3026.2	3061.0	2724.3	2707.0	2667.9	2998.7	2756.3	2487.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	783.6	744.8	694.1	647.5	622.3	611.0	603.1	585.4	568.3	564.9	577.9	
OPERATING SURPLUS, NET <sup>b</sup>	2942.0	2562.6	2745.0	2378.7	2438.7	2113.4	2104.0	2082.4	2430.4	2191.3	1909.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	870.4	765.9	660.7	624.3	654.2	604.2	646.0	576.0	732.5	756.7	826.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	261.7	274.7	283.2	304.3	277.1	272.2	256.2	271.0	272.1	269.5	278.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6025.5	5688.8	5053.7	5708.1	4980.5	5079.0	5692.2	6198.6	6649.5	4027.8	5479.1	
Less: Intermediate consumption, at purchaser's prices	3045.3	2949.9	2836.2	3248.5	2757.5	2809.6	3230.3	3568.3	3710.1	1779.7	2698.1	
Equals: VALUE ADDED, GROSS, at basic prices	2980.1	2738.9	2217.5	2459.7	2223.0	2269.4	2461.9	2630.3	2939.4	2248.1	2781.0	
Compensation of employees	1423.3	1395.6	1162.1	1257.3	1209.9	1277.8	1339.7	1452.6	1605.9	1498.1	1713.1	
Taxes on production and imports, less Subsidies	32.4	52.9	62.7	74.8	77.4	68.9	69.9	65.2	55.6	-136.4	-184.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1524.4	1290.4	992.7	1127.5	935.7	922.7	1052.3	1112.4	1277.8	886.3	1252.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1049.1	938.3	801.2	694.6	634.1	569.5	511.9	469.7	443.9	435.6	441.2	
OPERATING SURPLUS, NET <sup>b</sup>	475.3	352.1	191.5	432.9	301.5	353.2	540.4	642.7	833.9	450.7	811.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	680.3	246.4	71.6	277.3	343.6	268.7	297.6	320.3	577.1	576.6	756.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	107.0	107.5	113.1	121.8	119.5	131.3	132.6	136.3	142.5	133.8	144.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23976.7	23037.0	20710.1	21361.2	21268.6	21209.3	21339.3	20668.0	20628.7	20707.3	21152.6	
Less: Intermediate consumption, at purchaser's prices	5475.3	5266.5	4575.6	4996.3	4943.8	5152.9	5286.6	4632.6	4726.9	4845.5	5176.9	
Equals: VALUE ADDED, GROSS, at basic prices	18501.4	17770.5	16134.5	16365.0	16324.8	16056.4	16052.7	16035.4	15901.8	15861.8	15975.7	
Compensation of employees	13084.1	12634.0	11240.4	11650.0	11691.5	11480.7	11472.5	11449.2	11427.5	11520.4	11603.1	
Taxes on production and imports, less Subsidies	3.9	8.4	9.3	8.1	11.4	13.0	15.8	11.5	15.6	10.8	11.0	
OPERATING SURPLUS, GROSS	5413.4	5128.2	4884.8	4706.9	4621.9	4562.7	4564.4	4574.7	4458.7	4330.6	4361.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5413.4	5128.2	4884.7	4706.9	4622.1	4562.8	4564.6	4575.0	4459.0	4330.1	4361.2	
OPERATING SURPLUS, NET	-0.1	-0.0	0.0	-0.1	-0.2	-0.1	-0.2	-0.3	-0.3	0.4	0.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3394.6	3059.2	4313.4	4999.0	4890.7	4509.9	6174.3	3937.7	2620.3	3153.4	4373.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	408.9	384.1	382.2	380.3	382.2	385.0	387.1	392.7	398.3	398.4	399.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12146.5	11217.5	10453.5	10021.8	9621.9	9385.1	9319.0	9521.5	9565.1	9435.3	9450.9	
Less: Intermediate consumption, at purchaser's prices	1200.2	1144.9	1020.6	1034.1	987.7	831.0	838.0	930.4	984.4	957.9	1057.5	
Equals: VALUE ADDED, GROSS, at basic prices	10946.3	10072.6	9432.9	8987.8	8634.2	8554.0	8481.0	8591.2	8580.6	8477.4	8393.4	
Compensation of employees	8587.6	8073.4	7605.8	7587.3	7229.1	7211.8	7250.3	7327.9	7329.2	7413.7	7422.4	
Taxes on production and imports, less Subsidies	29.7	44.3	64.2	81.5	82.8	78.6	90.7	72.5	66.1	-230.0	-123.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	2329.0	1954.9	1762.9	1319.0	1322.3	1263.7	1140.0	1190.8	1185.3	1293.7	1094.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1242.1	1190.1	1142.5	1102.4	1065.3	1028.2	994.0	963.4	949.2	944.2	963.6	
OPERATING SURPLUS, NET <sup>b</sup>	1086.8	764.8	620.4	216.5	257.0	235.5	145.9	227.4	236.1	349.6	131.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1021.2	1111.1	1297.6	1102.2	1062.6	916.1	794.2	928.8	1056.8	1165.5	1182.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	348.2	340.9	334.4	352.0	349.9	353.2	354.0	361.7	364.1	367.2	365.2	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12629.2	11446.7	10760.7	10129.4	10399.6	9812.2	9829.9	10411.5	10845.7	10857.6	12048.1	
Less: Intermediate consumption, at purchaser's prices	3959.6	3826.7	3837.8	3699.9	3451.8	3251.5	3340.6	3720.5	3814.4	3823.1	4180.6	
Equals: VALUE ADDED, GROSS, at basic prices	8669.6	7620.0	6922.9	6429.5	6947.7	6560.7	6489.3	6690.9	7031.2	7034.5	7867.5	
Compensation of employees	4650.4	4125.1	4047.9	4077.1	3870.1	4142.0	4185.4	4404.3	4652.3	4929.6	5098.3	
Taxes on production and imports, less Subsidies	32.3	47.5	69.4	69.2	75.0	69.4	79.3	61.8	57.6	-38.4	-136.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	3986.9	3447.4	2805.6	2283.3	3002.6	2349.3	2224.5	2224.8	2321.2	2143.2	2905.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	510.1	478.4	449.9	423.5	411.9	410.1	419.6	440.7	462.1	481.3	509.7	
OPERATING SURPLUS, NET <sup>b</sup>	3476.8	2969.1	2355.6	1859.7	2590.7	1939.2	1804.9	1784.1	1859.1	1662.0	2395.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	352.0	285.5	345.7	259.0	379.5	351.9	570.0	689.1	743.6	744.3	860.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	238.2	239.3	244.7	249.4	243.8	252.9	251.2	259.1	268.7	275.4	283.3	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4235.9	4054.2	4091.8	4063.9	4126.6	4004.2	4180.5	4641.4	4618.5	3226.0	3673.6	
Less: Intermediate consumption, at purchaser's prices	1827.8	1819.1	1873.1	1866.6	1901.3	1857.2	1855.2	2048.3	2014.9	1451.9	1635.6	
Equals: VALUE ADDED, GROSS, at basic prices	2408.1	2235.1	2218.7	2197.2	2225.3	2147.0	2325.4	2593.1	2603.6	1774.1	2038.0	
Compensation of employees	789.0	820.5	843.0	704.5	721.6	678.2	676.0	769.7	835.3	677.0	735.1	
Taxes on production and imports, less Subsidies	35.6	49.4	107.7	122.7	130.1	126.2	94.3	88.9	88.0	-26.0	-1.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1583.4	1365.2	1267.9	1370.1	1373.6	1342.6	1555.1	1734.5	1680.3	1123.1	1304.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	380.0	357.4	338.5	320.3	301.6	285.8	273.1	261.5	251.5	242.3	238.7	
OPERATING SURPLUS, NET <sup>b</sup>	1203.4	1007.7	929.4	1049.7	1072.0	1056.9	1282.0	1473.0	1428.8	880.7	1065.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	239.4	184.7	285.7	216.6	203.8	202.2	155.9	206.1	189.3	182.1	225.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	54.0	57.2	63.2	72.1	67.9	69.1	69.8	76.4	82.5	76.3	76.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4895.1	4558.5	4644.0	4641.9	4487.1	4492.0	4299.3	4388.6	4650.5	3846.6	4305.9	
Less: Intermediate consumption, at purchaser's prices	2869.2	2441.6	2463.2	2439.7	2422.3	2421.0	2222.0	2194.6	2277.0	1864.3	2006.0	
Equals: VALUE ADDED, GROSS, at basic prices	2025.8	2116.9	2180.8	2202.2	2064.9	2071.0	2077.3	2194.1	2373.5	1982.3	2299.9	
Compensation of employees	1385.2	1452.0	1455.9	1501.4	1449.8	1445.9	1519.2	1620.3	1656.3	1526.1	1751.8	
Taxes on production and imports, less Subsidies	18.0	24.6	36.9	86.0	85.3	83.3	90.6	80.1	59.0	-49.4	-117.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	622.7	640.3	688.0	614.8	529.8	541.8	467.5	493.6	658.2	505.5	665.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	398.0	363.6	333.5	309.2	293.2	279.3	266.4	252.3	238.4	225.7	218.0	
OPERATING SURPLUS, NET <sup>b</sup>	224.7	276.7	354.5	305.6	236.6	262.5	201.1	241.3	419.8	279.9	447.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	161.0	118.4	145.4	200.7	242.1	179.6	163.8	105.5	108.1	100.5	114.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	121.2	113.2	109.6	110.8	108.0	109.9	113.3	119.1	121.9	125.6	125.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1019.1	975.2	786.3	637.1	592.6	558.7	549.2	608.1	712.8	672.8	814.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1019.1	975.2	786.3	637.1	592.6	558.7	549.2	608.1	712.8	672.8	814.9	
Compensation of employees	1006.0	738.6	668.9	585.3	587.2	526.4	417.7	373.9	391.3	374.5	364.0	
Taxes on production and imports, less Subsidies	1.7	3.0	4.0	2.4	2.5	2.2	2.8	1.8	1.6	0.7	-18.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	11.5	233.6	113.4	49.4	2.9	30.0	128.7	232.3	319.9	297.6	469.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	11.5	233.6	113.4	49.4	2.9	30.0	128.7	232.3	319.9	297.6	469.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	73.6	56.1	50.4	48.5	46.9	42.6	37.4	34.2	31.0	30.6	29.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	8510.0	8360.0	7951.0	8611.0	8269.0	7630.0	7930.0	6881.0	6868.0	6780.0	6955.0	
Defence	5750.0	5474.0	4755.0	4848.0	4712.0	4597.0	4593.0	4600.0	4704.0	4876.0	4757.0	
Public order and safety	3464.0	3444.0	3269.0	3631.0	3661.0	3759.0	3760.0	3758.0	3793.0	3880.0	3939.0	
Economic affairs	2670.0	2747.0	2205.0	2060.0	2311.0	2160.0	2102.0	2108.0	2227.0	2391.0	2631.0	
Environment protection	1055.0	859.0	823.0	789.0	764.0	963.0	998.0	1023.0	1045.0	1093.0	1177.0	
Housing and community amenities	181.0	186.0	131.0	102.0	108.0	170.0	177.0	188.0	180.0	229.0	242.0	
Health	12587.0	11075.0	9389.0	8110.0	8325.0	8436.0	8440.0	8499.0	9275.0	9764.0	10684.0	
Recreation, culture and religion	1156.0	1070.0	956.0	1050.0	1132.0	1236.0	1320.0	1365.0	1368.0	1421.0	1525.0	
Education	8524.0	7942.0	7266.0	6864.0	6526.0	6493.0	6412.0	6533.0	6453.0	6406.0	6462.0	
Social protection	1111.0	792.0	576.0	534.0	578.0	625.0	532.0	565.0	958.0	1064.0	1045.0	
Equals: General government final consumption expenditure	45008.0	41949.0	37321.0	36599.0	36386.0	36069.0	36264.0	35520.0	36871.0	37904.0	39417.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	23670.5	22354.0	21215.6	20786.6	20998.5	20305.8	21320.7	21596.1	22395.1	23064.4	23531.8	...
Alcoholic beverages, tobacco and narcotics	7184.3	6582.2	6542.6	6446.4	6374.6	6152.6	6237.5	6267.3	6229.6	5933.3	6421.2	...
Clothing and footwear	6610.4	5781.3	5503.3	5599.9	5548.7	5465.3	5475.7	5521.5	5748.6	4248.9	5007.0	...
Housing, water, electricity, gas and other fuels	33230.8	33381.6	30886.9	29025.3	28012.9	27591.7	27317.8	26608.7	26772.4	26772.2	27322.7	...
Furnishings, household equipment and routine maintenance of the house	6091.1	5352.3	4623.7	3973.2	3681.1	3411.8	3501.7	3546.3	3804.6	3462.1	3922.2	...
Health	5093.7	4404.0	5269.4	5028.7	5032.2	4767.0	5123.2	5797.8	5287.9	5315.4	5830.2	...
Transport	17013.9	15255.8	14735.7	15020.2	14952.3	14886.4	15881.9	16878.2	17050.7	11708.1	15105.7	...
Communication	6050.3	5707.9	4823.3	4456.3	4474.4	4855.9	5180.3	5092.7	5334.7	5838.9	5691.4	...
Recreation and culture	7312.7	6386.8	6546.4	6848.3	6653.5	6454.1	6894.8	7616.4	8229.2	5531.3	6609.6	...
Education	3491.4	3060.8	2740.0	2804.5	2602.7	2528.1	2690.2	2771.4	2930.0	2673.8	2562.1	...
Restaurants and hotels	17851.3	18042.1	19853.5	20239.5	20987.2	19888.1	21827.2	23311.3	24917.3	11791.9	17349.8	...
Miscellaneous goods and services	13803.7	12122.9	10576.0	10937.7	10551.2	10582.7	10528.1	10407.2	10492.8	9957.3	10616.6	...
Equals: Household final consumption expenditure in domestic market	147404.2	138431.8	133316.4	131166.6	129869.1	126889.7	131979.0	135415.0	139192.8	116297.6	129970.2	...
Plus: Direct purchases abroad by residents	2266.5	1843.8	1835.2	2076.4	2037.4	2005.3	1904.8	2191.0	2743.8	792.9	1112.5	...
Less: Direct purchases in domestic market by non-residents	10504.7	10442.5	12152.2	13393.0	14125.8	13206.8	14630.1	16085.8	18178.8	4318.8	10502.7	...
Equals: Household final consumption expenditure	139166.0	129833.1	122999.4	119849.9	117780.7	115688.2	119253.7	121520.2	123757.9	112771.7	120580.1	139683.4
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	2595.5	2443.1	2549.8	2578.0	2673.7	2958.7	2800.4	2803.0	2973.1	2807.0	2841.3	3293.4
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	22419.8	20079.8	17483.9	15895.9	15912.3	16092.8	16062.3	16309.5	17431.4	18033.8	18442.1	19373.2
Equals: Total actual individual consumption	164181.3	152356.0	143033.0	138323.8	136366.7	134739.7	138116.5	140632.8	144162.4	133612.5	141863.5	162349.9

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	323282.4	306791.9	298905.5	293509.6	287711.3	277798.8	287256.2	295990.5	304109.5	264901.1	303831.2	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	25127.7	22230.3	20418.0	20743.6	20533.3	22298.2	22559.1	23947.6	24502.7	20318.0	23006.8	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	25796.0	23320.0	22263.0	22235.0	22136.0	23974.0	24210.0	25476.0	25974.6	21919.0	24651.0	...
Less: Subsidies on products	668.3	1089.7	1845.0	1491.4	1602.7	1675.8	1650.9	1528.4	1471.9	1601.0	1644.2	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	145101.8	140641.3	139438.7	137017.1	131875.7	125602.2	132912.2	140379.3	145260.9	119813.5	145163.3	...
GROSS DOMESTIC PRODUCT	203308.2	188381.0	179884.8	177236.1	176368.9	174494.8	176903.1	179558.8	183351.3	165405.7	181674.7	...
Less: Consumption of fixed capital	35686.6	34092.6	32424.7	30710.4	29435.0	28466.9	27906.5	27514.0	26888.5	26351.8	26511.4	...
NET DOMESTIC PRODUCT	167621.6	154288.3	147460.1	146525.6	146933.9	146027.9	148996.6	152044.8	156462.8	139053.9	155163.2	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	203308.2	188381.0	179884.8	177236.1	176368.9	174494.8	176903.1	179558.8	183351.3	165405.7	181674.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	74330.9	67853.3	62263.1	62540.8	61770.3	62991.9	63853.4	65900.0	67700.6	65920.5	69421.3	...
Taxes on production and imports, less Subsidies	23866.2	22280.5	21232.6	23783.1	24332.5	26164.1	26568.8	27500.0	27487.4	19060.3	19519.6	...
Taxes on production and imports	28159.0	26694.0	26110.0	28250.0	28760.0	30570.9	30948.1	31657.6	32042.6	27516.8	30793.1	...
Taxes on products	25796.0	23320.0	22263.0	22235.0	22136.0	23974.0	24210.0	25476.0	25974.6	21919.0	24651.0	...
Other taxes on production	2363.0	3374.0	3847.0	6015.0	6624.0	6596.9	6738.1	6181.6	6068.0	5597.8	6142.1	...
Less: Subsidies	4292.8	4413.5	4877.4	4466.9	4427.5	4406.8	4379.3	4157.6	4555.2	8456.5	11273.5	...
Subsidies on products	668.3	1089.7	1845.0	1491.4	1602.7	1675.8	1650.9	1528.4	1471.9	1601.0	1644.2	...
Other subsidies on production	3624.5	3323.8	3032.4	2975.4	2824.8	2731.0	2728.4	2629.2	3083.3	6855.5	9629.2	...
OPERATING SURPLUS, GROSS	62088.4	58183.9	57104.7	54790.9	51444.8	48307.8	50019.9	49730.8	46946.9	44590.0	51110.0	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	62088.4	58183.9	57104.7	54790.9	51444.8	48307.8	50019.9	49730.8	46946.9	44590.0	51110.0	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
Compensation of employees	73954.9	67492.5	61928.8	62160.7	60571.8	61749.3	62457.6	64486.6	66253.6	64518.2	68069.9	...
Taxes on production and imports, less Subsidies	26641.0	25019.0	23856.0	26332.0	26746.0	28472.0	28890.0	29777.0	29824.6	21377.0	21917.0	...
Taxes on production and imports	27971.0	26530.0	25960.0	28086.0	28485.0	30274.0	30591.0	31331.0	31659.6	27175.0	30418.0	...
Taxes on products	25608.0	23156.0	22113.0	22071.0	21953.0	23775.0	23942.0	25251.0	25675.6	21664.0	24367.0	...
Other taxes on production	2363.0	3374.0	3847.0	6015.0	6532.0	6499.0	6649.0	6080.0	5984.0	5511.0	6051.0	...
Less: Subsidies	1330.0	1511.0	2104.0	1754.0	1739.0	1802.0	1701.0	1554.0	1835.0	5798.0	8501.0	...
Subsidies on products	442.0	866.0	1630.0	1291.0	1315.0	1392.0	1283.0	1166.0	1116.0	1252.0	1281.0	...
Other subsidies on production	888.0	645.0	474.0	463.0	424.0	410.0	418.0	388.0	719.0	4546.0	7220.0	...
Property income	32590.2	30271.7	21723.8	21395.5	18218.5	15990.1	16854.5	15743.0	16723.7	17307.6	17637.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	40624.8	31073.5	24020.0	22413.8	19577.2	17905.9	18666.4	18587.3	19262.8	19027.6	19477.1	...
GROSS NATIONAL INCOME	197672.5	189956.9	179877.8	178386.5	176225.3	173644.2	176016.5	177578.1	181702.4	164600.1	180881.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	197672.5	189956.9	179877.8	178386.5	176225.3	173644.2	176016.5	177578.1	181702.4	164600.1	180881.0	...
Current taxes on income, wealth, etc.	19102.0	20680.0	18934.0	17419.0	16777.0	17776.0	17734.0	18598.0	17813.0	15188.0	16855.0	...
Social contributions	28906.9	27911.2	25872.9	25047.2	25314.3	25842.5	26883.5	27218.0	27604.1	26377.5	28196.7	...
Social benefits other than social transfers in kind	41857.7	39927.3	35546.8	35941.0	35801.3	35913.1	35107.4	35231.4	35394.2	35120.1	36431.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	10801.2	9935.6	11391.7	9091.7	9252.0	9216.6	8663.7	9035.2	9579.7	9647.2	9653.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18763.2	20455.5	18817.4	17310.5	16666.7	17636.5	17540.6	18396.9	17676.2	15095.5	16740.2	...
Social contributions	28812.9	27817.6	25782.3	24948.8	25076.9	25600.1	26614.8	26945.2	27321.8	26110.2	27934.8	...
Social benefits other than social transfers in kind	41857.7	39927.3	35546.8	35941.0	35801.3	35913.1	35107.4	35231.4	35394.2	35120.1	36431.0	...
Other current transfers	12651.9	10931.4	10119.0	10083.5	10206.1	10154.8	9302.5	9942.3	9546.1	9746.8	10133.8	...
GROSS DISPOSABLE INCOME	196254.1	189279.0	181357.5	177601.1	175619.0	173087.8	175839.8	177144.9	182155.1	164860.3	180776.9	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	196254.1	189279.0	181357.5	177601.1	175619.0	173087.8	175839.8	177144.9	182155.1	164860.3	180776.9	...
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	186685.5	174211.2	162829.1	158914.0	156873.4	154613.9	158307.1	159832.3	163600.0	153385.7	162719.3	...
Individual consumption expenditure	164181.5	152356.2	143034.1	138323.0	136366.4	134738.9	138116.1	140633.3	144162.0	133612.7	141863.3	...
Collective consumption expenditure	22504.0	21855.0	19795.0	20591.0	20507.0	19875.0	20191.0	19199.0	19438.0	19773.0	20856.0	...
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
SAVING, GROSS	9568.6	15067.8	18528.4	18687.1	18745.6	18473.9	17532.7	17312.6	18555.1	11474.6	18057.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9568.6	15067.8	18528.4	18687.1	18745.6	18473.9	17532.7	17312.6	18555.1	11474.6	18057.6	...
Capital transfers, receivable less payable	4037.2	4279.0	4717.2	3673.5	4406.0	2766.4	2112.2	2508.2	2653.2	3516.1	4932.4	...
Capital transfers, receivable	7952.9	13397.7	28703.6	5440.4	11671.4	3727.7	3835.2	5691.2	5951.7	13063.7	12847.5	...
Less: Capital transfers, payable	3915.6	9118.7	23986.4	1766.9	7265.4	961.3	1723.0	3183.0	3298.6	9547.6	7915.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-22080.7	-14745.8	-9179.0	-8349.8	-6283.4	-7226.5	-8261.7	-7693.2	-5680.2	-11361.1	-3521.4	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	28525.4	22790.2	21485.3	21077.4	21300.0	22399.6	21268.5	23611.9	22802.5	24746.6	32967.5	...
Gross fixed capital formation	27804.7	21719.6	20141.4	19202.3	18995.0	19208.6	20855.4	20016.6	19595.1	19778.8	24110.8	...
Changes in inventories	662.5	1069.7	1353.4	1851.4	2283.7	3187.5	409.6	3548.3	3155.3	4950.1	8839.0	...
Acquisitions less disposals of valuables	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	47.0	52.1	17.8	17.8	...
Acquisitions less disposals of non-produced non-financial assets	-9.1	50.7	169.7	187.3	269.4	115.5	95.7	252.8	295.7	138.4	3.6	...
NET LENDING (+) / NET BORROWING (-)	-14910.5	-3494.0	1590.7	1095.9	1582.2	-1274.8	-1719.3	-4044.0	-1889.9	-9894.3	-9981.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2157.3	42104.6	-99768.5	-35947.0	34116.1	-44913.9	-60493.1	17327.2	29806.3	148530.9	99264.6	24136.1
Currency and deposits	-63949.4	-94792.3	4484.3	-18835.2	-37225.8	-17315.6	-38296.6	6238.3	27455.7	117170.6	68547.8	-5422.5
Securities other than shares	-15534.4	-47439.8	-13674.6	-9062.2	-7123.0	-5595.0	-5926.1	3694.6	3055.7	14113.9	22000.0	8020.4
Loans	76477.1	144393.5	-69024.4	-2626.6	65978.8	-20450.7	-14794.4	7158.6	-6546.4	6666.4	-7323.7	12181.8
Shares and other equity	5901.5	38963.7	-11145.1	-1918.3	13672.8	-2094.6	634.2	1627.2	2862.1	4518.0	9384.2	7030.4
Insurance technical reserves	-117.0	-380.2	-420.6	-178.7	-95.3	233.2	341.1	307.9	570.3	437.5	-39.3	290.3
Financial derivatives	2298.4	-156.1	-1153.9	2511.0	-1077.3	-117.8	-1582.0	-117.3	3020.7	-1120.5	-1475.0	-646.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-2919.0	1515.8	-8834.3	-5836.9	-14.0	426.5	-869.3	-1582.1	-611.8	6745.0	5358.9	2682.5
NET LENDING (+) / NET BORROWING (-)	-15110.7	-24771.9	-12653.3	-4435.6	-3884.8	-5349.4	1666.7	-2498.5	1150.3	-5666.4	532.9	1681.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-12953.4	17332.7	-112421.8	-40382.5	30231.2	-50263.4	-58826.4	14828.7	30956.6	142864.5	99797.5	25817.9
Monetary gold and SDRs	-61.5	-10.8	13.3	12.0	-367.0	-314.0	5.0	4.0	5.0	1.0	2809.7	-1929.4
Currency and deposits	-54980.1	-91876.0	24140.5	-23352.5	-42940.9	-20748.8	-10620.4	25406.9	115.1	67425.1	52074.9	-20846.9
Securities other than shares	-2071.9	47047.7	-9355.7	9455.4	1331.3	8680.0	-21583.9	7357.3	25901.9	64061.8	44623.0	23736.0
Loans	37324.9	29693.3	-98846.5	-12147.9	61099.5	-27511.2	-24335.8	-15959.0	-4605.0	1686.1	-11421.6	19577.8
Shares and other equity	6728.2	29801.0	-19461.1	-2278.1	9820.4	-8428.5	-1232.1	-1511.1	1602.1	2708.5	8941.1	329.6
Insurance technical reserves	-86.4	-369.8	-474.2	-187.3	-85.5	231.3	376.4	319.6	562.8	410.2	-20.0	276.9
Financial derivatives	1276.3	-251.4	-1374.0	2318.3	-1256.5	-224.1	-260.8	52.4	1417.4	-230.5	-476.6	478.2
Other accounts receivable	-1082.8	3298.7	-7064.2	-14190.4	2630.0	-1948.1	-1169.7	-837.4	5957.2	6802.4	3267.1	4195.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	63725.3	62766.0	58767.1	60332.5	58467.2	57115.0	64649.0	73900.8	76593.7	65637.0	88270.1	...
Imports of goods	48110.7	48331.3	45837.2	46853.8	42672.1	42761.6	48180.3	55284.0	56809.2	49718.3	66027.7	...
Imports of services	15614.7	14434.7	12929.9	13478.7	15795.0	14353.4	16468.7	18616.8	19784.5	15918.8	22242.3	...
V.I External account of goods and services - Uses												
Exports of goods and services	51822.8	54145.5	54338.0	57576.2	56662.3	54594.8	61976.5	70014.5	73542.0	52910.8	74257.7	...
Exports of goods	23379.1	26581.1	26323.3	26166.6	24812.1	24585.5	28080.2	32612.6	33114.9	30110.1	39121.9	...
Exports of services	28443.7	27564.4	28014.8	31409.5	31850.2	30009.3	33896.3	37401.9	40427.1	22800.6	35135.7	...
EXTERNAL BALANCE OF GOODS AND SERVICES	11902.5	8620.6	4429.1	2756.3	1804.8	2520.2	2672.5	3886.3	3051.6	12726.2	14012.4	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	11902.5	8620.6	4429.1	2756.3	1804.8	2520.2	2672.5	3886.3	3051.6	12726.2	14012.4	...
Compensation of employees	563.9	561.6	543.6	590.0	1424.7	1454.0	1612.4	1636.5	1693.9	1603.7	1571.6	...
Taxes on production and imports, less Subsidies	-2774.8	-2738.5	-2623.4	-2548.9	-2413.4	-2307.9	-2321.5	-2277.0	-2337.2	-2316.7	-2397.4	...
Taxes on production and imports	188.0	164.0	150.0	164.0	275.0	296.9	357.1	326.6	383.0	341.8	375.1	...
Taxes on products	188.0	164.0	150.0	164.0	183.0	199.0	268.0	225.0	299.0	255.0	284.0	...
Other taxes on production	...	...	...	...	92.0	97.9	89.1	101.6	84.0	86.8	91.1	...
Less: Subsidies	2962.8	2902.5	2773.4	2712.9	2688.4	2604.8	2678.6	2603.6	2720.2	2658.5	2772.5	...
Subsidies on products	226.3	223.7	215.0	200.4	287.7	283.8	367.9	362.4	355.9	349.0	363.2	...
Other subsidies on production	2736.5	2678.8	2558.4	2512.4	2400.7	2321.0	2310.7	2241.2	2364.3	2309.5	2409.2	...
Property income	11413.4	4729.1	5534.4	5621.2	5577.5	4985.4	5251.7	5782.6	5704.5	4946.9	4806.7	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3535.8	2935.2	2976.6	2858.8	2579.1	2460.7	2394.9	2730.0	3206.2	3517.5	3898.2	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	188.0	200.8	209.3	209.9	226.2	211.4	216.6	223.0	246.9	201.4	220.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3378.9	3927.1	3238.0	4602.8	4218.8	3069.4	3439.8	2938.3	3165.3	3226.8	2967.1	...
Current taxes on income and wealth, etc.	338.8	224.5	116.6	108.5	110.3	139.5	193.4	201.1	136.8	91.5	114.8	...
Social contributions	94.0	93.6	90.6	98.3	237.5	242.3	268.7	272.7	282.3	267.3	261.9	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1685.1	1939.4	4249.3	1867.0	1625.0	1522.6	1756.1	1822.9	3239.8	3417.9	3417.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	18956.1	7722.4	2956.6	2391.0	2554.9	3927.3	3735.4	6300.3	4248.0	13272.7	14910.1	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	18956.1	7722.4	2956.6	2391.0	2554.9	3927.3	3735.4	6300.3	4248.0	13272.7	14910.1	...
Capital transfers, receivable less payable	-4037.2	-4279.0	-4717.2	-3673.5	-4406.0	-2766.4	-2112.2	-2508.2	-2653.2	-3516.1	-4932.4	...
Capital transfers, receivable	192.6	156.7	692.2	141.9	96.4	55.3	70.0	70.1	91.9	100.1	103.4	...
Less: Capital transfers, payable	4229.9	4435.7	5409.4	3815.4	4502.4	2821.7	2182.2	2578.2	2745.0	3616.2	5035.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14918.9	3443.5	-1760.6	-1282.5	-1851.1	1160.9	1623.3	3792.1	1594.8	9756.6	9977.7	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	9.1	-50.7	-169.7	-187.3	-269.4	-115.5	-95.7	-252.8	-295.7	-138.4	-3.6	...
NET LENDING (+) / NET BORROWING (-)	14909.8	3494.1	-1591.0	-1095.2	-1581.7	1276.3	1718.9	4044.9	1890.5	9895.0	9981.3	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5840.2	22655.3	-37689.5	-7951.0	21756.1	-12756.9	-31318.0	81.6	27690.5	45805.6	37266.3	17531.0
Currency and deposits	12639.5	-23070.1	-26344.5	-9874.7	15285.6	-16511.3	-10815.7	-3835.9	-2382.6	1519.5	2702.8	-8.1
Securities other than shares	-6553.4	50295.7	-4068.0	7143.3	-363.4	9245.8	-17384.4	2788.6	26149.7	40843.1	22598.1	13652.5
Loans	-2576.7	-1273.9	-227.2	-2691.2	92.3	318.2	-1790.6	26.9	611.7	1224.0	3421.2	655.1
Shares and other equity	1782.1	-3354.4	-7695.1	-527.5	6957.5	-4864.8	-946.7	262.3	865.3	623.7	3867.7	1241.2
Insurance technical reserves	3.9	26.8	-47.9	9.2	44.6	17.5	-46.9	34.5	-13.4	-20.9	21.3	-21.4
Financial derivatives	-88.5	-479.8	-494.5	734.7	-416.7	-45.0	-89.6	-144.0	278.4	314.7	386.9	1020.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	694.9	521.8	1174.3	-2744.8	523.3	-603.2	-244.0	949.3	2176.5	1300.5	1458.5	2920.9
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 15111.0	24771.9	12653.3	4435.6	3884.8	5349.4	-1666.7	2498.5	-1150.3	5666.4	-532.8	-1681.5
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20951.2	47427.2	-25036.2	-3515.5	25641.0	-7407.4	-32984.7	2580.2	26540.2	51472.0	36733.5	15849.5
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	2811.7	...
Currency and deposits	3670.2	-25986.4	-46000.7	-5357.4	21000.7	-13078.1	-38491.9	-23004.4	24957.9	51265.0	19175.7	15416.4
Securities other than shares	-20015.8	-44191.8	-8386.9	-11374.3	-8817.7	-5029.2	-1726.6	-874.1	3303.4	-9104.8	-24.8	-2062.7
Loans	36575.5	113426.4	29595.0	6830.1	4971.5	7378.7	7750.8	23144.5	-1329.6	6204.3	7519.2	-6741.0
Shares and other equity	955.6	5808.3	620.9	-167.7	10809.9	1469.0	919.7	3400.6	2125.3	2433.3	4310.9	7942.1
Insurance technical reserves	-26.6	16.4	5.7	17.8	34.8	19.4	-82.2	22.7	-5.9	6.5	2.0	-8.0
Financial derivatives	933.6	-384.4	-274.4	927.4	-237.6	61.4	-1410.8	-313.7	1881.7	-575.3	-611.5	-104.9
Other accounts receivable	-1141.2	-1261.2	-595.8	5608.7	-2120.7	1771.4	56.4	204.7	-4392.6	1243.1	3550.3	1407.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	156847.2	151099.0	147934.0	144652.8	138691.4	132813.7	141023.0	150150.7	154308.9	131270.0	158512.2	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	94050.1	92695.4	91621.4	89798.3	84543.9	79709.6	86327.5	93645.6	97017.2	79254.3	99005.2	...
VALUE ADDED GROSS, in basic prices	62797.1	58403.6	56312.6	54854.5	54147.5	53104.1	54695.5	56505.1	57291.7	52015.7	59507.0	...
Less: Consumption of fixed capital	14968.2	14304.4	13558.5	12732.3	12159.6	11707.3	11409.2	11282.0	10995.8	10708.8	10691.7	...
VALUE ADDED NET, at basic prices	47828.9	44099.2	42754.2	42122.1	41987.9	41396.8	43286.3	45223.1	46295.9	41306.9	48815.3	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	62797.1	58403.6	56312.6	54854.5	54147.5	53104.1	54695.5	56505.1	57291.7	52015.7	59507.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	30550.6	26766.4	24529.7	24578.5	25878.0	28525.5	28204.8	29444.1	32432.2	30888.7	33170.2	...
Other taxes less Other subsidies on production	775.9	1282.3	1946.9	2093.3	2190.8	2294.8	2350.2	2239.2	2303.3	495.3	-254.0	...
Other taxes on production	1549.0	1883.7	2419.0	2559.8	2622.4	2714.6	2780.5	2616.7	2964.7	2633.6	3099.4	...
Less: Other subsidies on production	773.2	601.4	472.1	466.5	431.6	419.8	430.3	377.5	661.4	2138.3	3353.3	...
OPERATING SURPLUS, GROSS	31470.6	30354.9	29836.0	28182.7	26078.6	22283.8	24140.6	24821.8	22556.2	20631.7	26590.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	31470.6	30354.9	29836.0	28182.7	26078.6	22283.8	24140.6	24821.8	22556.2	20631.7	26590.8	...
Property income	2331.3	2549.8	1794.4	1791.7	1517.1	1719.1	2018.8	2368.3	2498.3	2740.9	2156.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6898.3	5390.2	5113.0	5014.9	5001.0	5419.0	6757.1	6662.3	7256.0	6970.9	7571.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	26903.6	27514.4	26517.4	24959.4	22594.6	18583.9	19402.3	20527.8	17798.6	16401.7	21175.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	26903.6	27514.4	26517.4	24959.4	22594.6	18583.9	19402.3	20527.8	17798.6	16401.7	21175.9	...
Social contributions	898.2	744.3	655.6	500.9	448.9	536.2	483.9	495.9	545.0	547.9	553.6	...
Other current transfers	318.2	305.2	309.1	239.6	288.3	534.3	572.3	959.2	557.2	664.6	853.3	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4459.4	2214.4	2466.8	3043.1	3346.8	3929.5	3145.7	3724.4	4264.1	2274.3	3347.8	...
Social benefits other than social transfers in kind	898.2	744.3	655.6	500.9	448.9	536.2	483.9	495.9	545.0	547.9	553.6	...
Other current transfers	2504.4	2020.9	2026.8	1786.1	1983.4	2887.9	2329.1	3126.8	1903.6	2078.8	1875.0	...
GROSS DISPOSABLE INCOME	20257.9	23584.3	22332.9	20369.7	17552.7	12300.9	14499.8	14635.8	12188.1	12713.2	16806.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	20257.9	23584.3	22332.9	20369.7	17552.7	12300.9	14499.8	14635.8	12188.1	12713.2	16806.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	20257.9	23584.3	22332.9	20369.7	17552.7	12300.9	14499.8	14635.8	12188.1	12713.2	16806.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20257.9	23584.3	22332.9	20369.7	17552.7	12300.9	14499.8	14635.8	12188.1	12713.2	16806.4	...
Capital transfers, receivable less payable	1264.6	1385.7	-499.3	323.0	-65.0	68.3	14.9	1281.5	1608.0	3622.6	3719.7	...
Capital transfers, receivable	1549.3	1635.4	1133.1	521.9	565.4	200.6	184.0	1382.5	1833.6	4393.2	4264.8	...
Less: Capital transfers, payable	284.6	249.7	1632.4	198.9	630.4	132.3	169.0	101.0	225.6	770.6	545.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6554.4	10665.6	8275.1	7960.4	5328.1	661.9	3105.5	4635.3	2800.3	5627.0	9834.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13587.3	11172.9	8087.8	10468.6	9927.2	11619.7	11935.3	14903.1	13681.3	14411.5	20334.2	...
Gross fixed capital formation	9964.6	8454.4	7163.3	8237.4	8276.6	9038.1	9066.9	10407.5	10888.0	10153.4	12218.6	...
Changes in inventories	3622.7	2718.5	924.5	2231.2	1650.7	2581.7	2868.4	4495.6	2793.3	4258.1	8115.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-9.1	50.7	169.7	187.3	269.4	115.5	95.7	252.8	295.7	138.4	3.6	...
NET LENDING (+) / NET BORROWING (-)	7944.3	13746.4	13576.1	10036.8	7291.1	634.0	2483.8	761.4	-180.9	1785.9	188.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2932.7	-4694.9	-6495.1	-4335.6	3405.4	2248.2	97.5	3193.9	4768.4	14375.9	4761.5	9764.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-190.5	-946.4	728.6	11.9	-21.5	96.7	483.3	215.9	213.6	409.8	2906.3	340.3
Loans	-7445.0	-3097.9	-4594.6	-1807.2	-1610.9	-751.4	-279.9	97.3	578.8	11621.7	-1214.4	3318.1
Shares and other equity	4431.6	2281.2	-3970.1	-2417.4	4090.5	-31.9	428.5	2902.3	1639.6	2551.1	1985.9	5028.6
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	671.7	455.3	-384.6	824.1	-568.0	74.3	-40.5	66.2	1302.0	117.9	-113.5	9.5
Other accounts payable	-400.6	-3387.1	1725.6	-947.0	1515.2	2860.5	-493.9	-87.8	1034.5	-324.6	1197.2	1068.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	6938.1	1080.9	-8872.5	-1161.4	-4558.5	-3806.5	985.5	-894.5	-3891.6	-6067.4	4247.6	-6976.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	4005.4	-3614.0	-15367.6	-5497.0	-1153.1	-1558.4	1083.1	2299.4	876.8	8308.6	9009.1	2788.4
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	8482.4	-2395.1	-4530.9	-3761.7	-3069.3	1374.5	2367.6	2785.5	415.3	8348.2	7668.9	1903.3
Securities other than shares	1597.7	-259.8	-162.8	599.7	611.1	297.1	17.9	-112.6	-112.2	13.9	85.2	827.0
Loans	-2480.0	-98.0	-130.0	-845.1	200.3	242.2	-386.4	328.3	-722.8	-76.3	663.3	391.5
Shares and other equity	1963.9	-2460.8	-6555.0	-1541.0	993.7	-1660.3	-79.3	-71.5	551.5	-209.2	361.9	-1356.6
Insurance technical reserves	31.6	-3.6	-21.3	-29.2	26.8	-28.9	-7.0	-10.5	9.3	-3.8	16.9	-13.0
Financial derivatives	693.1	-233.0	-496.5	717.2	-247.0	-218.8	-132.3	115.8	-113.9	-0.0	...	-0.0
Other accounts receivable	-6283.2	1836.3	-3471.2	-636.9	331.3	-1564.3	-697.3	-735.6	849.6	235.7	212.9	1036.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	13330.0	10817.6	11196.4	12362.7	11777.8	11908.3	12015.0	11077.0	10736.3	10108.6	9990.8	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4688.5	4654.8	4261.8	4314.0	3923.6	3241.3	3223.4	2856.8	2648.4	2488.0	2509.1	...
VALUE ADDED GROSS, at basic prices	8641.5	6162.8	6934.6	8048.7	7854.2	8667.0	8791.6	8220.2	8087.9	7620.5	7481.7	...
Less: Consumption of fixed capital	553.7	552.3	538.8	547.2	547.6	559.2	582.7	617.9	671.4	716.1	760.3	...
VALUE ADDED NET, at basic prices	8087.8	5610.5	6395.8	7501.5	7306.6	8107.7	8208.9	7602.3	7416.5	6904.4	6721.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	8641.5	6162.8	6934.6	8048.7	7854.2	8667.0	8791.6	8220.2	8087.9	7620.5	7481.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	4835.6	4178.7	3837.1	3554.1	3312.6	3052.9	2976.5	3192.1	2991.8	2970.7	2913.9	...
Other taxes less Other subsidies on production	564.4	1122.7	846.6	697.7	927.7	738.3	697.1	522.3	590.9	487.5	453.3	...
Other taxes on production	564.4	1122.7	846.6	697.7	927.7	738.3	697.1	522.3	590.9	557.7	558.7	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	70.2	105.4	...
OPERATING SURPLUS, GROSS	3241.5	861.4	2251.0	3797.0	3613.9	4875.8	5118.1	4505.8	4505.2	4162.2	4114.5	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3241.5	861.4	2251.0	3797.0	3613.9	4875.8	5118.1	4505.8	4505.2	4162.2	4114.5	...
Property income	17373.1	15877.6	9594.7	9091.0	8592.0	6062.0	4998.9	4127.8	4359.7	4850.5	4992.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	14512.4	11847.7	8611.1	8053.8	7204.2	5984.8	5600.9	5056.0	5584.6	6047.4	6397.3	...
BALANCE OF PRIMARY INCOMES	6102.2	4891.3	3234.6	4834.2	5001.7	4953.0	4516.1	3577.6	3280.3	2965.4	2710.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6102.2	4891.3	3234.6	4834.2	5001.7	4953.0	4516.1	3577.6	3280.3	2965.4	2710.0	...
Social contributions	736.7	545.9	762.3	458.3	443.5	398.3	401.6	450.1	405.1	391.6	373.2	...
Other current transfers	2568.7	2617.0	2371.0	2050.6	1802.1	1559.5	1639.6	1695.5	1515.4	1472.5	1552.6	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	318.7	166.4	153.1	739.5	660.3	955.5	935.7	789.3	496.5	577.8	656.8	...
Social benefits other than social transfers in kind	567.5	345.0	585.1	280.1	276.4	234.9	233.5	275.5	229.2	221.2	201.4	...
Other current transfers	1742.7	1753.0	1370.9	1511.2	1531.1	1433.3	1486.8	1428.3	1371.3	1106.2	1399.2	...
GROSS DISPOSABLE INCOME	6778.8	5789.8	4258.7	4812.3	4779.4	4287.0	3901.2	3230.0	3103.7	2924.2	2378.3	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	6778.8	5789.8	4258.7	4812.3	4779.4	4287.0	3901.2	3230.0	3103.7	2924.2	2378.3	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
SAVING, GROSS	6435.7	5769.7	4304.3	4766.9	4733.4	4243.2	3852.5	3163.6	3036.3	2859.9	2309.4	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	6435.7	5769.7	4304.3	4766.9	4733.4	4243.2	3852.5	3163.6	3036.3	2859.9	2309.4	...
Capital transfers, receivable less payable	-147.0	6023.0	19240.2	-232.0	5429.0	-37.0	-93.0	-25.0	-31.0	90.9	147.7	...
Capital transfers, receivable	...	6262.0	19453.2	...	5515.0	...	...	...	...	116.9	173.7	...
Less: Capital transfers, payable	147.0	239.0	213.0	232.0	86.0	37.0	93.0	25.0	31.0	26.0	26.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5735.0	11240.4	23005.7	3987.6	9614.8	3646.9	3176.9	2520.7	2333.9	2234.7	1696.8	...
III.1 Capital account - Changes in assets												
Gross capital formation	597.6	491.7	967.6	653.5	696.0	738.4	624.4	916.4	928.6	913.9	979.9	...
Gross fixed capital formation	597.6	491.7	967.6	653.5	696.0	738.4	624.4	916.4	928.6	913.9	979.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	10.2	1.7	-16.7	-16.7	-16.7	41.4	41.4	80.0	79.1	79.1	79.1	...
NET LENDING (+) / NET BORROWING (-)	5680.8	11299.3	22593.7	3898.1	9483.1	3426.3	3093.7	2142.2	1997.6	1957.8	1398.1	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-9443.2	-14645.4	-98067.3	-25602.5	40883.9	-46757.9	-58893.9	-13583.0	29152.7	114648.4	76420.5	1162.3
Currency and deposits	-63835.9	-94757.1	4450.6	-19074.2	-36441.4	-18010.3	-38790.6	5522.4	27074.7	116927.2	68582.2	-5701.2
Securities other than shares	-1990.1	1344.0	-344.1	1226.8	40.0	-1121.3	1332.7	1803.6	1200.4	3074.4	5504.7	3854.1
Loans	53146.5	44564.4	-91627.4	-10541.2	68921.0	-25557.1	-21823.7	-20776.5	-790.1	-10011.0	-5198.6	1710.2
Shares and other equity	1469.9	36682.5	-7175.0	499.1	9582.3	-2062.7	205.7	-1275.1	1222.6	1966.9	7398.4	2001.8
Insurance technical reserves	-203.9	-64.2	-323.6	-113.7	-79.3	242.2	325.1	306.9	571.3	376.5	-134.3	162.3
Financial derivatives	1548.7	-734.8	-1909.4	2031.8	-791.4	-129.1	-1030.5	332.4	2071.9	29.6	3.5	4.7
Other accounts payable	421.7	-1680.2	-1138.5	368.8	-347.3	-119.7	887.3	503.2	-2198.1	2284.9	264.5	-869.6
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 4556.6	2974.4	24071.5	4987.4	5275.7	-268.9	3479.3	-497.5	-1656.7	1442.9	-1781.0	9048.9



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-4886.6	-11670.9	-73995.8	-20615.1	46159.6	-47026.8	-55414.6	-14080.5	27495.9	116091.3	74639.5	10211.2
Monetary gold and SDRs	-61.5	-10.8	13.3	12.0	-367.0	-314.0	5.0	4.0	5.0	1.0	2809.7	-1929.4
Currency and deposits	-46648.7	-79862.8	30091.9	-10472.8	-23619.0	-23759.0	-12483.5	7073.4	1704.0	56270.8	36364.4	-18467.4
Securities other than shares	-498.0	32672.0	-4780.6	11558.2	11349.3	8634.4	-17377.5	3436.8	29698.9	62367.4	44227.9	20588.9
Loans	38973.9	34783.2	-99066.5	-19256.3	60098.1	-28801.0	-27076.6	-25576.8	-8055.4	-7509.5	-12963.7	10396.2
Shares and other equity	2232.4	462.9	1318.4	-627.0	603.8	-1979.0	272.7	985.1	597.8	2240.6	5470.5	2175.7
Insurance technical reserves	76.8	-298.2	-126.0	-84.7	22.5	-20.4	-33.5	31.5	-10.9	38.7	122.6	104.1
Financial derivatives	583.1	-18.4	-877.5	1601.1	-1009.5	-5.4	-128.6	-63.5	1531.3	-230.5	-476.6	99.2
Other accounts receivable	455.4	601.2	-568.8	-3333.6	-918.5	-782.5	1412.3	32.9	2025.2	2912.8	-915.3	-2756.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43769.9	41645.0	37763.6	37652.9	37209.5	37410.7	37578.7	36999.7	37266.2	37873.9	39424.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9767.5	9582.0	8585.6	8824.8	8869.4	9287.4	9377.3	8550.9	8723.0	9051.0	10229.0	...
VALUE ADDED GROSS, at basic prices	34002.3	32063.0	29178.0	28828.1	28340.1	28123.3	28201.4	28448.9	28543.2	28822.9	29195.0	...
Less: Consumption of fixed capital	7849.1	7500.6	7192.6	6926.0	6767.7	6653.7	6644.0	6685.5	6600.5	6507.3	6629.6	...
VALUE ADDED NET, at basic prices	26153.3	24562.4	21985.4	21902.1	21572.4	21469.6	21557.4	21763.3	21942.7	22315.6	22565.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34002.3	32063.0	29178.0	28828.1	28340.1	28123.3	28201.4	28448.9	28543.2	28822.9	29195.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	26102.4	24512.0	21935.1	21867.1	21529.2	21426.7	21515.8	21727.1	21902.4	22274.4	22522.0	...
Other taxes less Other subsidies on production	52.0	50.0	51.0	35.0	43.0	43.0	42.0	37.0	41.0	40.8	43.0	...
Other taxes on production	52.0	50.0	51.0	35.0	43.0	43.0	42.0	37.0	41.0	41.0	43.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	0.2	...	...
OPERATING SURPLUS, GROSS	7848.0	7501.0	7191.9	6926.1	6767.9	6653.6	6643.6	6684.7	6599.8	6507.8	6630.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7848.0	7501.0	7191.9	6926.1	6767.9	6653.6	6643.6	6684.7	6599.8	6507.8	6630.0	...
Taxes on production and imports, less Subsidies	26641.0	25019.0	23856.0	26332.0	26746.0	28472.0	28890.0	29777.0	29824.6	21377.0	21917.0	...
Taxes on production and imports	27971.0	26530.0	25960.0	28086.0	28485.0	30274.0	30591.0	31331.0	31659.6	27175.0	30418.0	...
Taxes on products	25608.0	23156.0	22113.0	22071.0	21953.0	23775.0	23942.0	25251.0	25675.6	21664.0	24367.0	...
Other taxes on production	2363.0	3374.0	3847.0	6015.0	6532.0	6499.0	6649.0	6080.0	5984.0	5511.0	6051.0	...
Less: Subsidies	1330.0	1511.0	2104.0	1754.0	1739.0	1802.0	1701.0	1554.0	1835.0	5798.0	8501.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	442.0	866.0	1630.0	1291.0	1315.0	1392.0	1283.0	1166.0	1116.0	1252.0	1281.0	...
Other subsidies on production	888.0	645.0	474.0	463.0	424.0	410.0	418.0	388.0	719.0	4546.0	7220.0	...
Property income	1580.0	1688.0	1252.0	963.0	849.0	1144.0	1027.0	813.0	1177.0	793.0	703.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15601.0	10079.0	7420.0	7073.0	6284.0	5615.0	5569.0	6081.0	5507.0	4954.0	4525.0	...
BALANCE OF PRIMARY INCOMES	20468.0	24129.0	24879.9	27148.1	28078.9	30654.6	30991.6	31193.7	32094.4	23723.8	24725.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20468.0	24129.0	24879.9	27148.1	28078.9	30654.6	30991.6	31193.7	32094.4	23723.8	24725.0	...
Current taxes on income, wealth, etc.	19102.0	20680.0	18934.0	17419.0	16777.0	17776.0	17734.0	18598.0	17813.0	15188.0	16855.0	...
Social contributions	27272.0	26621.0	24455.0	24088.0	24422.0	24908.0	25998.0	26272.0	26654.0	25438.0	27270.0	...
Other current transfers	4161.0	3956.0	5803.0	3697.0	3956.0	4734.0	3624.0	3500.0	4080.0	4018.0	3956.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	27.0	45.0	25.0	54.0	43.0	63.0	71.0	66.0	52.0	44.0	45.0	...
Social benefits other than social transfers in kind	40392.0	38838.0	34306.0	35160.0	35076.0	35142.0	34390.0	34460.0	34620.0	34351.0	35676.0	...
Other current transfers	3273.0	3117.0	3238.0	2950.0	2720.0	2706.0	2547.0	3007.0	2788.0	3121.0	3569.0	...
GROSS DISPOSABLE INCOME	27311.0	33386.0	36502.9	34188.1	35394.9	40161.6	41339.6	42030.7	43181.4	30851.8	33516.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27311.0	33386.0	36502.9	34188.1	35394.9	40161.6	41339.6	42030.7	43181.4	30851.8	33516.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	44924.0	41935.0	37280.0	36486.0	36419.0	35967.0	36253.0	35509.0	36869.0	37807.0	39298.0	...
Individual consumption expenditure	22420.0	20080.0	17485.0	15895.0	15912.0	16092.0	16062.0	16310.0	17431.0	18034.0	18442.0	...
Collective consumption expenditure	22504.0	21855.0	19795.0	20591.0	20507.0	19875.0	20191.0	19199.0	19438.0	19773.0	20856.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-17613.0	-8549.0	-777.1	-2297.9	-1024.1	4194.6	5086.6	6521.7	6312.4	-6955.2	-5782.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-17613.0	-8549.0	-777.1	-2297.9	-1024.1	4194.6	5086.6	6521.7	6312.4	-6955.2	-5782.0	...
Capital transfers, receivable less payable	1520.0	-3622.0	-14599.0	3019.0	-1094.0	2434.0	1182.0	-193.0	301.0	-4078.0	-1211.0	...
Capital transfers, receivable	4754.0	4847.0	7380.0	4218.0	5289.0	3090.0	2464.0	2704.0	3073.0	4484.0	5903.0	...
Less: Capital transfers, payable	3234.0	8469.0	21979.0	1199.0	6383.0	656.0	1282.0	2897.0	2772.0	8562.0	7114.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-23942.1	-19671.6	-22568.7	-6205.0	-8885.8	-25.2	-375.4	-356.8	12.9	-17540.5	-13622.6	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5026.0	4875.0	8559.0	7094.0	8192.0	6152.0	5184.0	4592.0	4464.0	5328.0	6655.0	...
Gross fixed capital formation	5089.0	4825.0	6221.0	6571.0	6812.0	6237.0	8034.0	5827.0	4575.0	5191.0	6561.0	...
Changes in inventories	-62.0	52.0	2339.0	524.0	1382.0	-84.0	-2849.0	-1234.0	-110.0	139.0	95.0	...
Acquisitions less disposals of valuables	-1.0	-2.0	-1.0	-1.0	-2.0	-1.0	-1.0	-1.0	-1.0	-2.0	-1.0	...
Acquisitions of non-produced non-financial assets	163.0	81.0	78.0	52.0	48.0	52.0	61.0	68.0	46.0	47.0	40.0	...
NET LENDING (+) / NET BORROWING (-)	-21282.0	-17127.0	-24013.1	-6424.9	-10358.1	424.6	1023.6	1668.7	2103.4	-16408.2	-13688.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	20195.7	62090.6	12374.0	432.9	-2971.4	4383.1	301.1	30157.2	430.6	21377.1	18781.3	14741.2
Currency and deposits	-113.5	-35.2	33.7	239.0	-784.4	694.7	494.0	715.9	381.0	243.4	-34.4	278.7
Securities other than shares	-13353.8	-47837.5	-14059.2	-10300.9	-7141.6	-4570.4	-7742.2	1675.1	1641.7	10629.7	13588.9	3826.0
Loans	36459.9	107856.9	30737.3	13436.8	2519.5	8982.8	9606.2	29600.1	-3770.0	8182.0	911.1	9050.5
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	87.0	-316.0	-97.0	-65.0	-16.0	-9.0	16.0	1.0	-1.0	61.0	95.0	128.0
Financial derivatives	78.0	123.4	1140.2	-344.9	282.0	-63.0	-511.0	-516.0	-353.1	-1268.1	-1365.0	-661.0
Other accounts payable	-2962.0	2299.0	-5381.0	-2532.0	2169.0	-652.0	-1562.0	-1318.8	2532.0	3529.0	2774.0	2119.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -21602.2	-17474.3	-23867.9	-6132.7	-10136.2	466.0	700.6	1535.9	1393.7	-15694.2	-12773.2	-4706.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1406.5	44616.4	-11493.9	-5699.8	-13107.7	4849.0	1001.7	31693.0	1824.3	5682.9	6008.1	10034.5
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-2296.5	4313.6	1430.8	-5610.6	-2951.5	5854.3	3491.4	19521.6	568.4	-7869.6	2533.7	-4809.8
Securities other than shares	-1232.0	13433.8	-627.0	-2834.7	-10757.9	-595.0	-4677.2	3879.6	-3763.5	1652.5	-324.1	714.5
Loans	831.0	-4992.0	350.0	7826.2	821.6	1060.8	3122.8	9239.0	4128.6	9283.0	891.9	8751.8
Shares and other equity	596.0	32186.0	-11626.7	-1752.0	631.0	-2581.9	-172.4	-1514.1	14.7	-17.0	-570.4	-659.0
Insurance technical reserves	...	...	...	-1.7	-0.1	-0.4	-3.1	-2.9	2.5	-2.0	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	379.0
Other accounts receivable	695.0	-325.0	-1021.0	-3327.0	-851.0	1111.0	-763.0	567.0	876.0	2634.0	3477.0	5658.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	106179.8	100264.5	98909.5	95706.7	96773.6	92179.3	93344.8	94484.9	98394.0	82510.4	92730.1	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	34236.3	31705.0	32938.4	32040.4	32354.0	30973.6	31815.1	33200.4	34678.2	27122.2	31498.9	...
VALUE ADDED GROSS, at basic prices	71943.5	68559.5	65971.1	63666.4	64419.7	61205.6	61529.7	61284.5	63715.8	55388.2	61231.2	...
Less: Consumption of fixed capital	12165.6	11592.6	11001.0	10377.4	9832.0	9418.7	9142.6	8819.5	8505.3	8313.7	8326.3	...
VALUE ADDED NET, at basic prices	59777.9	56966.9	54970.0	53288.9	54587.7	51787.0	52387.1	52465.0	55210.5	47074.5	52904.9	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	71943.5	68559.5	65971.1	63666.4	64419.7	61205.6	61529.7	61284.5	63715.8	55388.2	61231.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	12196.2	11577.1	11024.5	11608.9	10143.9	9052.9	10194.2	10528.3	9310.7	8681.4	9696.4	...
Other taxes less Other subsidies on production	-2653.7	-2404.7	-2029.9	178.5	598.2	755.2	884.8	718.9	18.5	-2310.6	-3760.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	197.6	317.7	530.4	2687.5	2991.4	3066.3	3182.9	2970.6	2440.4	2336.2	2410.4	...
Less: Other subsidies on production	2851.3	2722.4	2560.3	2509.0	2393.2	2311.1	2298.1	2251.7	2421.9	4646.8	6170.6	...
OPERATING SURPLUS, GROSS	19378.3	19323.8	17692.0	15757.7	14856.3	14366.7	13989.7	13609.4	13170.2	13182.4	13671.1	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19378.3	19323.8	17692.0	15757.7	14856.3	14366.7	13989.7	13609.4	13170.2	13182.4	13671.1	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
Compensation of employees	73954.9	67492.5	61928.8	62160.7	60571.8	61749.3	62457.6	64486.6	66253.6	64518.2	68069.9	...
Property income	11115.8	9986.9	8933.8	9409.2	7149.6	6960.6	8709.1	8323.7	8596.8	8845.6	9720.6	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3544.2	3666.2	2782.5	2189.6	1045.3	841.8	695.1	775.8	883.0	1036.9	966.7	...
BALANCE OF PRIMARY INCOMES	143927.6	133200.4	125056.4	121259.3	120353.7	119265.7	120922.2	122071.7	128354.0	121344.3	132118.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	143927.6	133200.4	125056.4	121259.3	120353.7	119265.7	120922.2	122071.7	128354.0	121344.3	132118.7	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	41857.7	39927.3	35546.8	35941.0	35801.3	35913.1	35107.4	35231.4	35394.2	35120.1	36431.0	...
Other current transfers	2344.8	2133.1	1951.2	2045.3	2142.4	1300.9	1541.6	1633.1	2166.1	2338.5	1940.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	13890.9	17976.8	16115.6	13407.1	12570.3	12561.7	13283.9	13738.7	12751.0	12173.6	12637.5	...
Social contributions	28812.9	27817.6	25782.3	24948.8	25076.9	25600.1	26614.8	26945.2	27321.8	26110.2	27934.8	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5131.6	4040.3	3481.7	3834.4	3967.9	3125.9	2932.2	2376.5	3477.1	3437.6	3287.6	...
GROSS DISPOSABLE INCOME	140294.7	125426.2	117174.8	117055.2	116682.3	115192.0	114740.3	115875.9	122364.5	117081.6	126630.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	140294.7	125426.2	117174.8	117055.2	116682.3	115192.0	114740.3	115875.9	122364.5	117081.6	126630.0	...
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	139166.0	129833.1	122999.4	119849.9	117780.7	115688.2	119253.7	121520.2	123757.9	112771.7	120580.1	...
Individual consumption expenditure	139166.0	129833.1	122999.4	119849.9	117780.7	115688.2	119253.7	121520.2	123757.9	112771.7	120580.1	...
SAVING, GROSS	1471.7	-4386.9	-5870.2	-2749.3	-1052.3	-452.3	-4464.8	-5578.0	-1326.0	4374.2	6118.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1471.7	-4386.9	-5870.2	-2749.3	-1052.3	-452.3	-4464.8	-5578.0	-1326.0	4374.2	6118.8	...
Capital transfers, receivable less payable	1250.8	492.3	575.4	509.0	136.0	301.1	1008.2	1444.6	775.1	3880.6	2106.9	...
Capital transfers, receivable	1500.8	653.3	737.4	646.0	302.0	437.1	1187.2	1604.6	1045.1	4069.6	2336.9	...
Less: Capital transfers, payable	250.0	161.0	162.0	137.0	166.0	136.0	179.0	160.0	270.0	189.0	230.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-9443.1	-15487.2	-16295.9	-12617.7	-10748.3	-9569.9	-12599.1	-12952.9	-9056.2	-58.9	-100.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9159.9	6151.7	3755.3	2692.2	2299.2	3737.7	3439.2	3131.3	3659.5	4020.3	4925.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	11999.0	7849.7	5673.9	3571.3	3024.8	3043.3	3044.4	2796.7	3134.5	3447.5	4278.3	...
Changes in inventories	-2898.3	-1700.8	-1910.1	-903.8	-749.0	689.9	390.2	286.7	471.9	553.0	628.4	...
Acquisitions less disposals of valuables	59.2	2.8	-8.5	24.7	23.3	4.6	4.6	48.0	53.1	19.8	18.8	...
Acquisitions less disposals of non-produced non-financial assets	-173.2	-82.7	-61.3	-35.3	-31.3	-93.4	-102.4	-148.0	-125.1	-126.1	-119.1	...
NET LENDING (+) / NET BORROWING (-)	-6264.2	-9963.6	-8988.9	-4897.2	-3184.2	-3795.5	-6793.3	-7116.7	-4085.3	4360.6	3419.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-5662.4	-645.8	-7580.1	-6455.2	-7217.9	-4655.6	-1895.3	-2300.3	-4550.3	-1922.2	-672.1	-1534.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-5684.3	-4929.9	-3539.7	-3728.4	-3867.0	-2994.8	-2194.8	-1622.8	-2570.0	-3178.0	-1796.1	-1898.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	21.9	4284.1	-4040.4	-2726.8	-3350.9	-1660.8	299.5	-677.5	-1980.3	1255.8	1124.0	363.9
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -4748.6	-11362.5	-3864.9	-2727.1	5678.1	-1866.9	-3634.2	-2853.9	5120.5	14623.6	10774.0	4276.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-10411.1	-12008.3	-11445.0	-9182.3	-1539.8	-6522.5	-5529.5	-5154.2	570.2	12701.4	10101.9	2741.2
Currency and deposits	-14303.2	-13858.7	-2788.3	-4023.8	-13181.8	-4224.1	-4052.4	-3946.8	-2665.3	10600.4	5495.5	591.4
Securities other than shares	-1899.0	1119.3	-3729.0	150.8	123.0	358.4	470.9	123.6	61.0	15.6	608.2	1538.9
Loans	...	...	...	0.3	...	...	...	...	...	...	...	...
Shares and other equity	1936.0	-387.1	-2597.7	1649.2	7560.4	-2238.0	-1243.6	-911.0	434.3	686.3	3671.4	162.6
Insurance technical reserves	-194.8	-68.0	-326.9	-71.7	-134.8	281.5	417.9	300.1	563.1	375.8	-161.9	187.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4050.0	1186.3	-2003.2	-6886.8	4093.4	-700.3	-1122.2	-720.2	2177.3	1023.3	488.7	260.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2000 GVA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3155.4	2965.8	3102.1	3134.5	3259.0	3486.9	3294.7	3278.2	3404.2	3138.4	3174.1	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2359.3	2004.0	2031.6	2039.7	2184.8	2390.2	2168.9	2125.7	2194.1	1898.0	1921.2	...
VALUE ADDED GROSS, at basic prices	796.0	961.8	1070.5	1094.8	1074.2	1096.7	1125.8	1152.5	1210.0	1240.4	1252.9	...
Less: Consumption of fixed capital	150.0	142.7	133.8	127.4	128.1	128.0	128.0	109.0	115.5	105.9	103.5	...
VALUE ADDED NET, at basic prices	646.1	819.0	936.7	967.4	946.0	968.7	997.8	1043.5	1094.5	1134.5	1149.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	796.0	961.8	1070.5	1094.8	1074.2	1096.7	1125.8	1152.5	1210.0	1240.4	1252.9	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	646.1	819.0	936.7	932.4	906.6	934.0	962.1	1008.4	1063.5	1105.3	1118.8	...
Other taxes less Other subsidies on production	...	...	...	35.0	39.4	34.7	35.6	35.0	31.0	29.2	30.6	...
Other taxes on production	...	...	...	35.0	39.4	34.7	35.6	35.0	31.0	29.2	30.6	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	150.0	142.7	133.8	127.4	128.1	128.0	128.0	109.1	115.5	105.9	103.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	150.0	142.7	133.8	127.4	128.1	128.0	128.0	109.1	115.5	105.9	103.5	...
Property income	190.0	169.4	149.0	140.6	110.8	104.3	100.6	110.2	91.9	77.5	64.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	68.8	90.3	93.4	82.5	42.6	45.2	44.3	12.1	32.3	18.4	16.3	...
BALANCE OF PRIMARY INCOMES	271.1	221.8	189.4	185.5	196.3	187.1	184.3	207.2	175.2	164.9	151.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	271.1	221.8	189.4	185.5	196.3	187.1	184.3	207.2	175.2	164.9	151.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1408.5	924.3	957.4	1059.3	1063.3	1087.9	1286.2	1247.5	1260.9	1153.6	1351.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	67.6	53.1	56.9	67.3	46.3	126.9	104.3	78.5	112.5	25.8	53.1	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.2	0.2	1.7	1.7	3.7	1.7	7.3	3.7	6.1	3.1	3.0	...
GROSS DISPOSABLE INCOME	1611.8	1092.8	1088.2	1175.8	1209.7	1146.4	1358.9	1372.4	1317.4	1289.6	1446.3	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1611.8	1092.8	1088.2	1175.8	1209.7	1146.4	1358.9	1372.4	1317.4	1289.6	1446.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2595.5	2443.1	2549.8	2578.0	2673.7	2958.7	2800.4	2803.0	2973.1	2807.0	2841.3	...
Individual consumption expenditure	2595.5	2443.1	2549.8	2578.0	2673.7	2958.7	2800.4	2803.0	2973.1	2807.0	2841.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-983.7	-1350.3	-1461.6	-1402.3	-1464.0	-1812.3	-1441.5	-1430.6	-1655.7	-1517.4	-1395.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-983.7	-1350.3	-1461.6	-1402.3	-1464.0	-1812.3	-1441.5	-1430.6	-1655.7	-1517.4	-1395.0	...
Capital transfers, receivable less payable	148.8	...	...	54.5	...	...	...	...	...	...	169.1	...
Capital transfers, receivable	148.8	...	...	54.5	...	...	...	...	...	...	169.1	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-984.8	-1493.1	-1595.4	-1475.2	-1592.2	-1940.3	-1569.5	-1539.6	-1771.2	-1623.3	-1329.4	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	154.6	98.8	115.6	169.1	185.6	151.8	85.7	69.1	69.1	73.0	73.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	154.6	98.8	115.6	169.1	185.6	151.8	85.7	69.1	69.1	73.0	73.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-989.4	-1449.1	-1577.1	-1516.9	-1649.7	-1964.1	-1527.2	-1499.7	-1724.8	-1590.4	-1298.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	13.4	16.1	-131.7	-102.4	-140.6	5.0	51.6	-26.6	2.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	13.4	16.1	-130.2	-102.3	-139.5	4.9	51.7	-25.7	1.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	-1.5	-0.1	-1.1	0.1	-0.1	-0.9	1.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-254.7	9.5	-119.4	598.3	-143.9	127.0	135.3	211.5	184.5	28.6	65.5	39.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-254.7	9.5	-119.4	611.7	-127.8	-4.7	32.9	70.9	189.4	80.3	38.9	42.8
Currency and deposits	-214.0	-73.0	-63.0	516.3	-119.3	5.5	56.4	-26.8	92.7	75.2	12.3	-64.5
Securities other than shares	-40.6	82.5	-56.3	-18.7	5.9	-14.9	-18.1	30.0	17.7	12.4	25.8	66.8
Loans	...	...	...	127.3	-20.5	-13.2	4.4	50.6	44.6	-11.0	-13.1	38.4
Shares and other equity	...	...	-0.2	-7.2	31.4	30.7	-9.5	0.2	3.8	7.7	7.7	6.9
Insurance technical reserves	...	...	...	...	...	-0.9	-1.0	-1.5	1.3	-0.5	2.4	-1.9
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	-6.1	-25.2	-12.0	0.7	18.4	29.2	-3.4	3.7	-2.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	170177.3	161916.6	159130.4	157015.5	150469.2	144722.0	153038.1	161227.7	165045.2	141378.5	168502.9	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	98738.6	97350.3	95883.2	94112.3	88467.6	82951.0	89551.0	96502.4	99665.6	81742.3	101514.2	...
VALUE ADDED GROSS, at basic prices	71438.6	64566.4	63247.2	62903.2	62001.7	61771.0	63487.1	64725.3	65379.6	59636.2	66988.7	...
Less: Consumption of fixed capital	15521.9	14856.7	14097.3	13279.6	12707.2	12266.5	11991.9	11899.9	11667.2	11424.9	11452.0	...
VALUE ADDED NET, at basic prices	55916.7	49709.7	49149.9	49623.7	49294.5	49504.5	51495.2	52825.4	53712.4	48211.3	55536.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	71438.6	64566.4	63247.2	62903.2	62001.7	61771.0	63487.1	64725.3	65379.6	59636.2	66988.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	35386.2	30945.1	28366.8	28132.5	29190.6	31578.3	31181.3	32636.2	35424.0	33859.5	36084.1	...
Other taxes less Other subsidies on production	1340.2	2405.0	2793.5	2791.0	3118.6	3033.1	3047.3	2761.5	2894.2	982.9	199.3	...
Other taxes on production	2113.4	3006.3	3265.6	3257.5	3550.2	3452.9	3477.5	3139.0	3555.6	3191.4	3658.0	...
Less: Other subsidies on production	773.2	601.4	472.1	466.5	431.6	419.8	430.3	377.5	661.4	2208.5	3458.7	...
OPERATING SURPLUS, GROSS	34712.2	31216.3	32087.0	31979.6	29692.5	27159.6	29258.6	29327.6	27061.4	24793.9	30705.3	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	34712.2	31216.3	32087.0	31979.6	29692.5	27159.6	29258.6	29327.6	27061.4	24793.9	30705.3	...
Property income	19704.4	18427.3	11389.1	10882.7	10109.1	7781.2	7017.8	6496.1	6858.0	7591.5	7149.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21410.8	17238.0	13724.1	13068.7	12205.3	11403.9	12357.9	11718.3	12840.5	13018.3	13969.1	...
BALANCE OF PRIMARY INCOMES	33005.8	32405.7	29752.0	29793.6	27596.3	23536.9	23918.4	24105.4	21078.9	19367.1	23885.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	33005.8	32405.7	29752.0	29793.6	27596.3	23536.9	23918.4	24105.4	21078.9	19367.1	23885.9	...
Social contributions	1634.9	1290.2	1417.9	959.2	892.3	934.5	885.5	946.0	950.1	939.5	926.7	...
Other current transfers	2886.9	2922.2	2680.1	2290.2	2090.3	2093.8	2211.9	2654.7	2072.6	2137.0	2405.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4778.1	2380.8	2619.9	3782.6	4007.1	4884.9	4081.5	4513.7	4760.7	2852.1	4004.6	...
Social benefits other than social transfers in kind	1465.7	1089.3	1240.8	781.0	725.3	771.1	717.4	771.4	774.2	769.1	755.0	...
Other current transfers	4247.1	3773.9	3397.7	3297.3	3514.5	4321.2	3815.9	4555.2	3274.9	3185.0	3274.2	...
GROSS DISPOSABLE INCOME	27036.7	29374.1	26591.6	25182.0	22332.2	16587.9	18401.0	17865.8	15291.8	15637.3	19184.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27036.7	29374.1	26591.6	25182.0	22332.2	16587.9	18401.0	17865.8	15291.8	15637.3	19184.7	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
SAVING, GROSS	26693.6	29354.1	26637.2	25136.6	22286.1	16544.1	18352.3	17799.4	15224.4	15573.0	19115.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	26693.6	29354.1	26637.2	25136.6	22286.1	16544.1	18352.3	17799.4	15224.4	15573.0	19115.8	...
Capital transfers, receivable less payable	1117.6	7408.7	18740.9	91.0	5364.0	31.3	-78.1	1256.5	1577.0	3713.5	3867.4	...
Capital transfers, receivable	1549.3	7897.4	20586.2	521.9	6080.4	200.6	184.0	1382.5	1833.6	4510.1	4438.5	...
Less: Capital transfers, payable	431.6	488.7	1845.4	430.9	716.4	169.3	262.0	126.0	256.6	796.6	571.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	12289.3	21906.0	31280.8	11948.1	14942.9	4308.8	6282.4	7156.0	5134.2	7861.7	11531.1	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14184.9	11664.7	9055.4	11122.1	10623.2	12358.1	12559.7	15819.5	14609.9	15325.4	21314.1	...
Gross fixed capital formation	10562.2	8946.1	8131.0	8890.9	8972.6	9776.5	9691.3	11323.9	11816.5	11067.3	13198.5	...
Changes in inventories	3622.7	2718.5	924.5	2231.2	1650.7	2581.7	2868.4	4495.6	2793.3	4258.1	8115.6	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1.2	52.3	152.9	170.6	252.7	156.9	137.1	332.8	374.9	217.5	82.7	...
NET LENDING (+) / NET BORROWING (-)	13625.2	25045.7	36169.8	13934.9	16774.2	4060.3	5577.5	2903.6	1816.7	3743.7	1586.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-12375.9	-19340.3	-104562.4	-29938.1	44289.3	-44509.7	-58796.4	-10389.0	33921.1	129024.3	81182.0	10926.9
Currency and deposits	-63835.9	-94757.1	4450.6	-19074.2	-36441.4	-18010.3	-38790.6	5522.4	27074.7	116927.2	68582.2	-5701.2
Securities other than shares	-2180.6	397.6	384.5	1238.7	18.6	-1024.6	1816.0	2019.5	1414.0	3484.2	8411.1	4194.4
Loans	45701.5	41466.5	-96222.0	-12348.3	67310.1	-26308.5	-22103.5	-20679.1	-211.3	1610.6	-6412.9	5028.2
Shares and other equity	5901.5	38963.7	-11145.1	-1918.3	13672.8	-2094.6	634.2	1627.2	2862.1	4518.0	9384.2	7030.4
Insurance technical reserves	-203.9	-64.2	-323.6	-113.7	-79.3	242.2	325.1	306.9	571.3	376.5	-134.3	162.3
Financial derivatives	2220.4	-279.5	-2294.1	2855.9	-1359.3	-54.8	-1071.0	398.6	3373.8	147.5	-110.0	14.2
Other accounts payable	21.1	-5067.3	587.1	-578.2	1167.9	2740.8	393.4	415.4	-1163.6	1960.3	1461.7	198.6
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 11494.8	4055.4	15199.1	3825.9	717.2	-4075.5	4464.9	-1392.0	-5548.4	-4624.4	2466.6	2072.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-881.2	-15284.9	-89363.4	-26112.1	45006.5	-48585.2	-54331.5	-11781.1	28372.7	124399.9	83648.6	12999.5
Monetary gold and SDRs	-61.5	-10.8	13.3	12.0	-367.0	-314.0	5.0	4.0	5.0	1.0	2809.7	-1929.4
Currency and deposits	-38166.3	-82257.9	25561.0	-14234.5	-26688.3	-22384.5	-10115.9	9858.9	2119.3	64619.0	44033.3	-16564.1
Securities other than shares	1099.7	32412.1	-4943.4	12157.9	11960.4	8931.5	-17359.6	3324.2	29586.7	62381.2	44313.1	21415.9
Loans	36493.9	34685.3	-99196.5	-20101.5	60298.4	-28558.8	-27463.0	-25248.5	-8778.2	-7585.9	-12300.4	10787.7
Shares and other equity	4196.3	-1997.9	-5236.6	-2168.1	1597.5	-3639.3	193.4	913.7	1149.3	2031.5	5832.4	819.1
Insurance technical reserves	108.4	-301.8	-147.3	-113.9	49.3	-49.3	-40.5	21.0	-1.6	34.9	139.5	91.0
Financial derivatives	1276.3	-251.4	-1374.0	2318.3	-1256.5	-224.1	-260.8	52.4	1417.4	-230.5	-476.6	99.2
Other accounts receivable	-5827.8	2437.5	-4040.0	-3970.5	-587.2	-2346.8	714.9	-702.7	2874.8	3148.6	-702.4	-1719.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	109335.2	103230.2	102011.5	98841.2	100032.6	95666.2	96639.4	97763.0	101798.1	85648.8	95904.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	36595.7	33709.0	34970.0	34080.1	34538.8	33363.8	33984.0	35326.0	36872.3	29020.2	33420.0	...
VALUE ADDED GROSS, at basic prices	72739.6	69521.3	67041.6	64761.2	65493.8	62302.3	62655.5	62437.0	64925.8	56628.6	62484.2	...
Less: Consumption of fixed capital	12315.6	11735.3	11134.8	10504.8	9960.1	9546.7	9270.6	8928.5	8620.8	8419.6	8429.8	...
VALUE ADDED NET, at basic prices	60424.0	57785.9	55906.7	54256.3	55533.7	52755.7	53384.9	53508.5	56305.0	48209.0	54054.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	72739.6	69521.3	67041.6	64761.2	65493.8	62302.3	62655.5	62437.0	64925.8	56628.6	62484.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	12842.3	12396.1	11961.2	12541.2	11050.5	9986.9	11156.4	11536.7	10374.2	9786.7	10815.2	...
Other taxes less Other subsidies on production	-2653.7	-2404.7	-2029.9	213.5	637.6	789.9	920.5	753.9	49.5	-2281.4	-3729.5	...
Other taxes on production	197.6	317.7	530.4	2722.5	3030.8	3101.0	3218.6	3005.6	2471.4	2365.4	2441.1	...
Less: Other subsidies on production	2851.3	2722.4	2560.3	2509.0	2393.2	2311.1	2298.1	2251.7	2421.9	4646.8	6170.6	...
OPERATING SURPLUS, GROSS	19528.2	19466.6	17825.8	15885.2	14984.4	14494.7	14117.8	13718.4	13285.7	13288.3	13774.7	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	19528.2	19466.6	17825.8	15885.2	14984.4	14494.7	14117.8	13718.4	13285.7	13288.3	13774.7	...
MIXED INCOME, GROSS	43022.8	40063.3	39284.4	36121.3	38821.3	37030.9	36460.9	36428.0	41216.3	35834.9	41623.8	...
Compensation of employees	73954.9	67492.5	61928.8	62160.7	60571.8	61749.3	62457.6	64486.6	66253.6	64518.2	68069.9	...
Property income	11305.8	10156.3	9082.8	9549.8	7260.4	7064.9	8809.7	8433.9	8688.7	8923.1	9784.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	3613.0	3756.5	2875.9	2272.1	1087.9	887.0	739.5	787.9	915.3	1055.3	983.1	...
BALANCE OF PRIMARY INCOMES	144198.7	133422.2	125245.9	121444.8	120550.1	119452.8	121106.5	122278.9	128529.1	121509.3	132270.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	144198.7	133422.2	125245.9	121444.8	120550.1	119452.8	121106.5	122278.9	128529.1	121509.3	132270.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	41857.7	39927.3	35546.8	35941.0	35801.3	35913.1	35107.4	35231.4	35394.2	35120.1	36431.0	...
Other current transfers	3753.3	3057.4	2908.5	3104.5	3205.7	2388.8	2827.8	2880.5	3427.1	3492.1	3291.2	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13958.5	18029.9	16172.6	13474.4	12616.6	12688.6	13388.2	13817.2	12863.5	12199.4	12690.6	...
Social contributions	28812.9	27817.6	25782.3	24948.8	25076.9	25600.1	26614.8	26945.2	27321.8	26110.2	27934.8	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5131.8	4040.5	3483.3	3836.1	3971.6	3127.6	2939.6	2380.1	3483.2	3440.7	3290.6	...
GROSS DISPOSABLE INCOME	141906.5	126518.9	118263.0	118231.0	117892.0	116338.4	116099.2	117248.3	123681.9	118371.2	128076.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	141906.5	126518.9	118263.0	118231.0	117892.0	116338.4	116099.2	117248.3	123681.9	118371.2	128076.2	...
Adjustment for the change in net equity of households on pension funds	343.1	20.1	-45.6	45.5	46.1	43.8	48.7	66.4	67.4	64.3	68.9	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	141761.5	132276.2	125549.1	122428.0	120454.4	118646.9	122054.1	124323.3	126731.0	115578.7	123421.3	...
Individual consumption expenditure	141761.5	132276.2	125549.1	122428.0	120454.4	118646.9	122054.1	124323.3	126731.0	115578.7	123421.3	...
SAVING, GROSS	488.0	-5737.2	-7331.8	-4151.6	-2516.4	-2264.7	-5906.2	-7008.5	-2981.7	2856.7	4723.8	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	488.0	-5737.2	-7331.8	-4151.6	-2516.4	-2264.7	-5906.2	-7008.5	-2981.7	2856.7	4723.8	...
Capital transfers, receivable less payable	1399.6	492.3	575.4	563.5	136.0	301.1	1008.2	1444.6	775.1	3880.6	2276.0	...
Capital transfers, receivable	1649.6	653.3	737.4	700.5	302.0	437.1	1187.2	1604.6	1045.1	4069.6	2506.0	...
Less: Capital transfers, payable	250.0	161.0	162.0	137.0	166.0	136.0	179.0	160.0	270.0	189.0	230.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-10428.0	-16980.2	-17891.2	-14092.9	-12340.4	-11510.2	-14168.6	-14492.4	-10827.4	-1682.2	-1429.9	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9314.5	6250.5	3870.9	2861.3	2484.8	3889.5	3524.8	3200.4	3728.6	4093.3	4998.5	...
Gross fixed capital formation	12153.5	7948.5	5789.5	3740.4	3210.4	3195.1	3130.1	2865.7	3203.6	3520.5	4351.3	...
Changes in inventories	-2898.3	-1700.8	-1910.1	-903.8	-749.0	689.9	390.2	286.7	471.9	553.0	628.4	...
Acquisitions less disposals of valuables	59.2	2.8	-8.5	24.7	23.3	4.6	4.6	48.0	53.1	19.8	18.8	...
Acquisitions less disposals of non-produced non-financial assets	-173.2	-82.7	-61.3	-35.3	-31.3	-93.4	-102.4	-148.0	-125.1	-126.1	-119.1	...
NET LENDING (+) / NET BORROWING (-)	-7253.6	-11412.7	-10566.0	-6414.1	-4833.9	-5759.6	-8320.4	-8616.3	-5810.1	2770.2	2120.6	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-5662.4	-645.8	-7580.1	-6441.8	-7201.8	-4787.3	-1997.8	-2440.9	-4545.3	-1870.6	-698.7	-1532.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-5684.3	-4929.9	-3539.7	-3715.1	-3850.8	-3125.0	-2297.1	-1762.3	-2565.2	-3126.3	-1821.8	-1897.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	21.9	4284.1	-4040.4	-2726.8	-3350.9	-1662.3	299.3	-678.6	-1980.2	1255.7	1123.1	365.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-5003.3	-11353.0	-3984.4	-2128.8	5534.2	-1739.9	-3498.8	-2642.4	5305.0	14652.2	10839.5	4315.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-10665.7	-11998.7	-11564.5	-8570.6	-1667.6	-6527.2	-5496.6	-5083.3	759.6	12781.7	10140.8	2783.9
Currency and deposits	-14517.2	-13931.7	-2851.3	-3507.5	-13301.1	-4218.6	-3996.0	-3973.6	-2572.6	10675.6	5507.9	526.9
Securities other than shares	-1939.6	1201.8	-3785.2	132.2	128.8	343.5	452.9	153.6	78.7	28.0	634.0	1605.6
Loans	...	...	...	127.3	-20.5	-13.2	4.4	50.6	44.6	-11.0	-13.1	38.4
Shares and other equity	1936.0	-387.1	-2597.9	1642.0	7591.9	-2207.2	-1253.1	-910.7	438.1	694.0	3679.1	169.5
Insurance technical reserves	-194.8	-68.0	-326.9	-71.7	-134.8	280.6	416.8	298.6	564.4	375.2	-159.5	185.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4050.0	1186.3	-2003.2	-6892.9	4068.2	-712.3	-1121.6	-701.7	2206.4	1019.9	492.4	257.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Greenland

### Source

The preparation of the annual National Accounts statistics in Greenland is undertaken by Statistics Greenland, located in Nuuk. Data are published once a year, typically by the end of November, and are made available on the internet ([www.bank.stat.gl](http://www.bank.stat.gl)) with the names of the variables appearing in Greenlandic, Danish and English. Data are followed by a short press-release and a publication containing more details, both available in Greenlandic and Danish. Longer time series are shown together with comments in Statistical Yearbook (text in Greenlandic and Danish).

### General

The present national accounts statistics for Greenland are based on 1993 SNA. The calculations are the first results from the new production based Greenlandic National Accounts statistics. Statistics for the General Government sector are quite detailed and it is possible to establish almost all accounts, i.e. from the production accounts to the capital account, for this sector. The statistics for the General Government sector are revised every ten years. The general government is quite important in Greenland and total expenditure for this sector accounts for approximately 70 per cent of GDP. Data are reported in current prices. Gross National Income is also calculated in constant prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	13049.1	13345.2	13634.1	13964.3	14108.7	14544.5	14913.9	15268.3	15759.7	15936.5 <sup>a</sup>	16467.0 <sup>a</sup>	
Household final consumption expenditure	6298.0	6402.6	6395.0	6634.6	6643.1	6791.1	6887.2	6943.5 <sup>b</sup>	7005.2 <sup>b</sup>	7116.1 <sup>c</sup>	7288.9 <sup>c</sup>	
NPISHs final consumption expenditure	22.1	22.7	23.1	17.6	34.1	36.8	41.0	40.8	42.4	...	...	
General government final consumption expenditure	6729.0	6919.9	7216.0	7312.0	7431.5	7716.6	7985.7	8324.8	8754.5	8820.4 <sup>a</sup>	9178.1 <sup>a</sup>	
Individual consumption expenditure	4057.5	4126.6	4282.7	4370.8	4456.6	4564.9	4762.0	4986.0	5158.2	5098.3 <sup>a</sup>	5278.5 <sup>a</sup>	
Collective consumption expenditure	2671.5	2793.4	2933.2	2941.2	2974.9	3151.7	3223.8	3338.8	3596.3	3722.1 <sup>a</sup>	3899.6 <sup>a</sup>	
Gross capital formation	9225.0	5694.7	4538.2	3604.6	4040.3	4464.2	4446.5	4195.2	6250.9	6409.6 <sup>a</sup>	6781.9 <sup>a</sup>	
Gross fixed capital formation	9344.1	5797.9	4539.8	3731.6	4039.4	4605.2	4355.8	4129.8	6153.6	6379.8 <sup>a</sup>	6770.4 <sup>a</sup>	
Changes in inventories	-123.8	-103.2	-1.6	-127.1	1.0	-141.0	90.7	65.4	97.2	29.8 <sup>a</sup>	11.5 <sup>a</sup>	
Acquisitions less disposals of valuables	4.7	0.0	0.0	...	...	...	...	...	...	...	...	
Exports of goods and services	5476.3	5670.5	5685.1	6136.8	6318.6	7428.9	7661.9	8578.0	8204.6	7251.0 <sup>a</sup>	7209.1 <sup>a</sup>	
Exports of goods	3805.1	4031.9	4052.4	4447.4	4424.7	5318.4	5574.4	6432.7	6007.7	5697.0 <sup>a</sup>	5417.2 <sup>a</sup>	
Exports of services	1671.2	1638.5	1632.8	1689.4	1893.8	2110.6	2087.6	2145.3	2196.9	1554.1 <sup>a</sup>	1791.9 <sup>a</sup>	
Less: Imports of goods and services	13338.4	9593.9	8777.9	7754.7	7653.9	8213.9	8193.4	8745.4	10224.7	9428.5 <sup>a</sup>	10114.2 <sup>a</sup>	
Imports of goods	5725.0	5160.4	5677.5	5237.0	4804.7	5285.7	5309.6	5717.3	6902.8	6276.0 <sup>a</sup>	6664.1 <sup>a</sup>	
Imports of services	7613.4	4433.6	3100.4	2517.7	2849.2	2928.2	2883.9	3028.2	3321.9	3152.5 <sup>a</sup>	3450.2 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	14412.1	15116.5	15079.5	15951.0	16813.8	18223.7	18828.9	19296.1	19990.4	20168.7 <sup>a</sup>	20343.9 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes NPISH's final consumption expenditure.

<sup>c</sup> Includes NPISH's final consumption expenditure. All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	12691.4	12698.1	12902.6	12932.8	12906.3	13117.4	13286.1	13594.3	13922.1	13808.8 <sup>a</sup>	14115.4 <sup>a</sup>	
Household final consumption expenditure	6083.3	6026.3	5960.9	6010.0	6006.1	6095.1	6145.1	6271.5 <sup>b</sup>	6302.9 <sup>b</sup>	6326.8 <sup>c</sup>	6527.7 <sup>c</sup>	
NPISHs final consumption expenditure	21.0	21.2	20.4	14.1	27.2	27.9	30.5	...	...	...	...	
General government final consumption expenditure	6587.0	6651.3	6925.5	6912.4	6873.9	6995.5	7111.5	7325.8	7619.1	7484.4 <sup>a</sup>	7593.0 <sup>a</sup>	
Individual consumption expenditure	3980.1	3985.3	4150.5	4170.0	4175.0	4221.8	4323.9	4477.0	4579.4	4326.8 <sup>a</sup>	4369.6 <sup>a</sup>	
Collective consumption expenditure	2606.9	2665.8	2774.7	2742.8	2700.0	2774.0	2789.3	2851.6	3039.0	3148.5 <sup>a</sup>	3214.1 <sup>a</sup>	
Gross capital formation	9013.0	5501.5	4360.5	3404.4	3752.3	4160.7	3988.7	3713.8	5457.2	5480.2 <sup>a</sup>	5834.9 <sup>a</sup>	
Gross fixed capital formation	9151.6	5619.1	4373.5	3537.7	3745.3	4270.4	3955.6	3716.3	5452.2	5537.9 <sup>a</sup>	5906.1 <sup>a</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.5	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4998.3	4803.2	4916.8	5498.2	4953.0	5704.2	5488.4	5686.1	5376.8	5076.3 <sup>a</sup>	5109.3 <sup>a</sup>	
Less: Imports of goods and services	12694.6	8885.6	8296.8	7345.8	7473.3	8295.0	8004.1	8197.7	9439.0	8887.1 <sup>a</sup>	9410.6 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	<sup>d</sup> 14008.1	14203.4	14019.0	14683.8	14312.4	14982.5	14990.4	15083.8	15511.0	15540.1 <sup>a</sup>	15740.6 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Includes NPISH's final consumption expenditure.<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Includes NPISH's final consumption expenditure.<sup>d</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, forestry and fishing	2101.4	2447.8	2266.0	2765.2	2864.7	3355.3	3588.2	3556.3	3693.5	3518.7 <sup>a</sup>	3557.4 <sup>a</sup>	
Crop and animal production, hunting and related service activities	346.2	327.0	366.0	369.2	341.4	314.0	299.9	318.3	334.4	...	...	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1755.2	2120.8	1900.0	2396.0	2523.3	3041.3	3288.3	3238.0	3359.1	...	...	
Manufacturing, mining and quarrying and other industrial activities	1277.4	1482.0	1363.4	1346.5	1319.0	1489.8	1155.9	1473.6	1204.8	1335.3 <sup>a</sup>	1188.8 <sup>a</sup>	
Mining and quarrying	57.0	179.8	90.0	117.5	83.4	66.1	76.5	74.3	127.6	135.0 <sup>a</sup>	128.3 <sup>a</sup>	
Manufacturing	765.2	784.3	764.4	696.1	682.6	833.6	477.5	989.4	664.0	681.0 <sup>a</sup>	591.3 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	386.8	440.2	432.9	458.3	462.2	471.4	464.3	298.9	303.3	519.3 <sup>b</sup>	469.2 <sup>b</sup>	
Water supply; sewerage, waste management and remediation activities	68.4	77.7	76.1	74.6	90.8	118.7	137.6	111.0	109.9	...	...	
Construction	1325.5	1376.8	1371.0	1157.2	1547.2	1733.5	2047.0	2040.8	2222.0	2364.9 <sup>a</sup>	2078.7 <sup>a</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2438.7	2404.7	2442.6	2842.5	3197.0	3389.4	3545.5	3427.4	3758.3	3486.1 <sup>a</sup>	3709.2 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	968.6	908.0	1148.5	1373.4	1634.2	1669.7	1758.0	1589.2	1889.1	1912.1 <sup>a</sup>	1861.9 <sup>a</sup>	
Transportation and storage	1212.9	1234.9	1057.7	1210.5	1251.2	1389.7	1429.1	1497.7	1507.5	1355.4 <sup>a</sup>	1523.6 <sup>a</sup>	
Accommodation and food service activities	257.2	261.8	236.4	258.6	311.6	330.0	358.4	340.5	361.7	218.6 <sup>a</sup>	323.7 <sup>a</sup>	
Information and communication	648.8	647.4	644.8	656.7	683.2	771.5	717.6	685.0	647.3	672.7 <sup>a</sup>	665.1 <sup>a</sup>	
Financial and insurance activities	188.2	199.1	198.3	204.7	236.0	239.2	244.4	229.0	252.4	...	...	
Real estate activities	1089.0	1120.0	1170.9	1158.1	1143.5	1166.1	1194.6	1241.5	1254.8	2418.7 <sup>c</sup>	2556.0 <sup>c</sup>	
Professional, scientific, technical, administrative and support service activities	619.6	602.2	700.0	774.2	698.1	736.3	780.4	758.4	784.1	...	...	
Professional, scientific and technical activities <sup>d</sup>	619.6	602.2	700.0	774.2	698.1	736.3	780.4	758.4	784.1	...	...	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	4074.2	4113.6	4250.1	4286.6	4393.1	4500.1	4684.4	4871.6	5145.0	...	...	
Public administration and defence; compulsory social security	2428.5	2436.6	2552.5	2570.1	2685.2	2756.6	2897.4	3053.7	3304.9	5611.4 <sup>e</sup>	5834.8 <sup>e</sup>	
Education	969.0	994.2	998.9	1007.2	980.7	994.2	1005.4	1001.9	1022.2	...	...	
Human health and social work activities	676.7	682.8	698.7	709.3	727.2	749.3	781.6	816.0	817.9	...	...	
Other service activities	231.5	232.0	229.7	214.9	231.0	210.3	233.4	241.4	259.1	...	...	
Arts, entertainment and recreation	206.8	205.9	199.9	195.3	206.2	185.9	205.4	206.5	215.1	...	...	
Other service activities	24.7	26.1	29.8	19.6	24.8	24.4	28.0	34.9	44.0	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	13994.3	14625.5	14637.0	15406.4	16312.7	17591.7	18191.4	18524.8	19221.0	19408.1 <sup>a</sup>	19590.0 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	417.8	491.0	442.6	544.6	501.1	632.0	637.5	771.3	769.4	760.6 <sup>a</sup>	753.9 <sup>a</sup>	
Plus: Taxes on products	634.3	707.1	661.4	774.9	745.2	853.4	857.3	1009.6	1009.8	998.1 <sup>a</sup>	1024.0 <sup>a</sup>	
Less: Subsidies on products	216.5	216.0	218.8	230.3	244.1	221.5	219.8	238.3	240.4	237.5 <sup>a</sup>	270.1 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	14412.1	15116.5	15079.5	15951.0	16813.8	18223.7	18828.9	19296.1	19990.4	20168.7 <sup>a</sup>	20343.9 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Financial and insurance activities (K) and Real estate activities (L) of ISIC Rev. 4 All data for GDP and its components refer to preliminary data for this year. Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>d</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>e</sup> Includes Human health and social work (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. Includes Education (P) of ISIC Rev. 4 All data for GDP and its components refer to preliminary data for this year.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1807.5	1772.1	1702.2	2027.0	1616.4	1890.7	1941.0	1957.1	2061.4	2106.1 <sup>a</sup>	2316.8 <sup>a</sup>	
Crop and animal production, hunting and related service activities	340.9	315.6	347.2	336.3	317.1	279.2	262.9	279.5	288.0	...	...	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1466.6	1454.6	1361.7	1709.0	1352.3	1620.1	1684.2	1673.1	1765.2	...	...	
Manufacturing, mining and quarrying and other industrial activities	1227.8	1430.3	1395.2	1869.9	1724.9	1942.8	1183.3	1624.7	1618.2	...	...	
Mining and quarrying	47.8	161.3	85.6	111.3	80.5	65.1	78.0	86.7	148.1	147.7 <sup>a</sup>	131.4 <sup>a</sup>	
Manufacturing	736.0	810.6	846.6	1233.4	1115.9	1324.3	547.3	605.4	538.2	663.2 <sup>a</sup>	691.2 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	377.3	385.1	399.6	461.8	462.3	462.6	450.9	439.2	437.6	619.4 <sup>b</sup>	542.5 <sup>b</sup>	
Water supply; sewerage, waste management and remediation activities	66.7	73.2	62.5	63.5	65.9	84.6	96.5	79.0	77.3	...	...	
Construction	1395.2	1400.0	1374.5	1124.1	1447.4	1551.9	1889.1	1821.9	2016.3	2142.0 <sup>a</sup>	1827.4 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2487.3	2575.4	2262.4	2354.0	2412.1	2444.2	2425.4	2391.7	2449.8	...	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	954.7	1032.6	990.1	966.9	997.7	975.9	964.1	1047.5	1145.7	1144.9 <sup>a</sup>	1088.1 <sup>a</sup>	
Transportation and storage	1276.2	1297.9	1062.1	1166.0	1144.5	1190.5	1169.7	1281.7	1296.9	1051.5 <sup>a</sup>	1111.0 <sup>a</sup>	
Accommodation and food service activities	256.4	244.9	210.1	221.2	269.9	277.9	291.6	265.9	225.2	119.7 <sup>a</sup>	172.2 <sup>a</sup>	
Information and communication	650.2	653.0	699.3	737.0	756.9	841.7	770.9	712.9	653.2	690.9 <sup>a</sup>	660.0 <sup>a</sup>	
Financial and insurance activities	188.9	198.7	200.0	204.7	237.9	239.8	239.5	216.1	236.7	...	...	
Real estate activities	1051.1	1037.3	1039.3	990.2	980.4	995.4	1023.1	1033.2	1028.9	...	...	
Professional, scientific, technical, administrative and support service activities	586.5	534.4	604.0	648.5	553.1	547.7	543.7	514.8	506.1	...	...	
Professional, scientific and technical activities <sup>c</sup>	586.5	534.4	604.0	648.5	553.1	547.7	543.7	514.8	506.1	...	...	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	4004.4	3970.9	4130.6	4082.3	4100.8	4107.6	4220.3	4313.9	4483.6	...	...	
Public administration and defence; compulsory social security	2392.2	2365.6	2542.0	2500.4	2551.4	2543.1	2642.6	2777.4	3029.1	...	...	
Education	950.3	953.3	934.4	942.8	902.7	906.9	899.2	884.6	897.2	...	...	
Human health and social work activities	661.9	652.0	654.3	639.0	646.7	657.7	678.4	705.9	679.2	...	...	
Other service activities	221.4	213.6	198.9	201.4	215.0	186.4	203.1	211.2	...	...	...	
Arts, entertainment and recreation	198.6	191.4	176.6	190.7	202.0	173.9	189.4	183.0	184.8	...	...	
Other service activities	22.8	22.2	22.2	10.7	13.0	12.5	14.0	17.0	21.4	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	13619.9	13795.2	13615.7	14266.4	14001.6	14707.0	14760.3	14983.6	15528.1	15500.4 <sup>a</sup>	15626.9 <sup>a</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	388.1	407.4	402.5	416.7	326.8	304.2	278.1	209.3	174.9	191.3 <sup>a</sup>	216.9 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	<sup>d</sup> 14008.1	14203.4	14019.0	14683.8	14312.4	14982.5	14990.4	15083.8	15511.0	15540.1 <sup>a</sup>	15740.6 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>d</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 100:** 1993 SNA, Danish Krone, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	24831.0	25933.7	25829.7	26625.5	27775.7	29915.5	30949.0	31515.4	32632.9	32953.4 <sup>a</sup>	33976.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	10836.7	11308.3	11192.7	11219.1	11463.0	12323.8	12757.6	12990.6	13411.9	13545.4 <sup>a</sup>	14386.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	13994.3	14625.5	14637.0	15406.4	16312.7	17591.7	18191.4	18524.8	19221.0	19408.1 <sup>a</sup>	19590.0 <sup>a</sup>	
Compensation of employees	8934.4	8931.4	8817.9	8742.5	9192.6	9673.7	10042.6	10362.0	10795.5	11046.3 <sup>a</sup>	11659.8 <sup>a</sup>	
Taxes on production and imports, less Subsidies	417.8	491.0	442.6	544.6	501.1	632.0	637.5	771.3	769.4	760.6 <sup>a</sup>	753.9 <sup>a</sup>	
Taxes on production and imports	634.3	707.1	661.4	774.9	745.2	853.4	857.3	1009.6	1009.8	...	...	
Less: Subsidies	216.5	216.0	218.8	230.3	244.1	221.5	219.8	238.3	240.4	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 5187.7	5817.4	5939.3	6789.2	7249.9	8025.2	8246.7	8334.7	8607.6	8617.2 <sup>a</sup>	8100.4 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 100:** 1993 SNA, Danish Krone, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2101.4	2447.8	2266.0	2765.2	2864.7	3355.3	3588.2	3556.3	3693.5	3518.7 <sup>a</sup>	3557.4 <sup>a</sup>	
Compensation of employees	873.0	992.0	817.0	876.0	911.0	1051.0	1014.0	1064.0	1045.0	962.0 <sup>a</sup>	1016.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 1239.0	1467.7	1454.9	1895.0	1959.3	2307.7	2576.8	2511.5	2671.6	2593.0 <sup>a</sup>	2557.5 <sup>a</sup>	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57.0	179.8	90.0	117.5	83.4	66.1	76.5	74.3	127.6	135.0 <sup>a</sup>	128.3 <sup>a</sup>	...
Compensation of employees	327.0	105.0	68.0	25.0	67.0	44.0	51.0	55.0	57.0	60.0 <sup>a</sup>	90.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> -269.9	74.4	22.1	92.6	16.3	22.5	25.5	18.8	70.9	75.7 <sup>a</sup>	38.1 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	765.2	784.3	764.4	696.1	682.6	833.6	477.5	989.4	664.0	681.0 <sup>a</sup>	591.3 <sup>a</sup>	...
Compensation of employees	394.0	399.0	364.0	284.0	289.0	328.0	352.0	370.0	352.0	355.0 <sup>a</sup>	363.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 374.6	389.9	405.8	418.5	397.7	508.6	132.1	622.9	317.2	331.7 <sup>a</sup>	233.7 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	386.8	440.2	432.9	458.3	462.2	471.4	464.3	298.9	303.3	519.3 <sup>a</sup>	469.2 <sup>a</sup>	
Compensation of employees	145.0	140.0	136.0	135.0	134.0	144.0	144.0	147.0	163.0	240.0 <sup>a</sup>	243.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 270.7	331.2	359.0	375.5	369.5	356.7	342.0	229.4	210.9	355.4 <sup>a</sup>	290.2 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	68.4	77.7	76.1	74.6	90.8	118.7	137.6	111.0	109.9			
Compensation of employees	29.0	37.0	33.0	33.0	34.0	52.0	58.0	64.0	64.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 39.1	40.4	42.8	41.9	57.3	66.5	80.1	47.0	45.4			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	2040.8	2222.0	2364.9 <sup>a</sup>	2078.7 <sup>a</sup>	...
Compensation of employees	758.0	794.0	729.0	632.0	738.0	858.0	882.0	893.0	944.0	1102.0 <sup>a</sup>	1296.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	585.2	595.5	653.4	540.3	838.7	903.1	1196.4	1188.7	1335.5	1309.4 <sup>a</sup>	839.1 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	968.6	908.0	1148.5	1373.4	1634.2	1669.7	1758.0	1589.2	1889.1	1912.1 <sup>a</sup>	1861.9 <sup>a</sup>	...
Compensation of employees	541.0	519.0	585.0	649.0	794.0	852.0	882.0	928.0	954.0	983.0 <sup>a</sup>	1005.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	460.3	420.6	585.6	755.4	871.5	847.8	906.3	678.0	951.0	948.9 <sup>a</sup>	872.7 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1212.9	1234.9	1057.7	1210.5	1251.2	1389.7	1429.1	1497.7	1507.5	1355.4 <sup>a</sup>	1523.6 <sup>a</sup>	
Compensation of employees	807.0	788.0	793.0	788.0	811.0	831.0	898.0	915.0	941.0	904.0 <sup>a</sup>	926.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 415.9	458.7	261.0	419.1	437.0	555.8	529.3	583.0	561.2	469.6 <sup>a</sup>	595.5 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	257.2	261.8	236.4	258.6	311.6	330.0	358.4	340.5	361.7	218.6 <sup>a</sup>	323.7 <sup>a</sup>	
Compensation of employees	165.0	159.0	162.0	160.0	172.0	182.0	193.0	210.0	220.0	195.0 <sup>a</sup>	226.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 91.0	101.6	73.4	97.3	138.8	146.4	164.3	129.0	140.9	51.4 <sup>a</sup>	106.0 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	647.3	672.7 <sup>a</sup>	665.1 <sup>a</sup>	...
Compensation of employees	320.0	295.0	315.0	330.0	399.0	373.0	365.0	351.0	349.0	353.0 <sup>a</sup>	353.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 327.2	350.4	328.0	325.0	282.3	396.4	350.5	332.2	296.3	317.6 <sup>a</sup>	309.8 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	252.4	...	...	...
Compensation of employees	83.0	90.0	82.0	83.0	88.0	102.0	109.0	106.0	101.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 105.2	109.2	115.8	121.2	148.2	136.8	135.4	122.6	151.6	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	1241.5	1254.8	2418.7 <sup>a</sup>	2556.0 <sup>a</sup>	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	74.0	88.0	101.0	100.0	92.0	92.0	99.0	94.0	106.0	681.0 <sup>a</sup>	716.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 1017.4	1032.9	1070.0	1059.9	1054.6	1075.1	1100.0	1158.0	1160.5	1745.0 <sup>a</sup>	1838.9 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Financial and insurance activities (K) and Real estate activities (L) of ISIC Rev. 4 All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

<b>Series 100: 1993 SNA, Danish Krone, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 619.6	602.2	700.0	774.2	698.1	736.3	780.4	758.4	784.1			
Compensation of employees	<sup>a</sup> 466.0	525.0	480.0	461.0	411.0	412.0	465.0	469.0	477.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 167.4	90.6	233.1	326.2	299.3	333.8	312.0	285.0	303.1			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	3053.7	3304.9	5611.4 <sup>a</sup>	5834.8 <sup>a</sup>	...
Compensation of employees	2285.0	2303.0	2410.0	2420.0	2466.0	2541.0	2677.0	2811.0	3114.0	5211.0 <sup>a</sup>	5427.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	137.5	128.5	137.3	144.5	214.9	211.7	216.4	238.6	186.5	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Education (P) of ISIC Rev. 4 Includes Human health and social work (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	969.0	994.2	998.9	1007.2	980.7	994.2	1005.4	1001.9	1022.2	...	...	...
Compensation of employees	923.0	943.0	960.0	975.0	899.0	909.0	917.0	907.0	925.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45.1	51.1	38.2	31.9	81.4	84.8	87.7	94.3	96.1	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	816.0	817.9	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	592.0	603.0	630.0	638.0	659.0	683.0	714.0	746.0	744.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 84.5	79.4	68.7	70.9	67.5	65.9	67.2	69.3	73.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	215.1			
Compensation of employees	144.0	141.0	144.0	147.0	223.0	212.0	215.0	220.0	229.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 82.1	78.9	71.0	62.1	-1.9	-11.4	5.4	3.0	4.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	44.0			
Compensation of employees	9.0	10.0	11.0	8.0	7.0	7.0	9.0	12.0	13.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 15.5	16.4	19.1	11.9	17.4	16.9	19.3	23.0	31.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.



**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General public services <sup>a</sup>	996.3	1007.2	1046.2	1055.7	1077.0	1147.8	1207.1	1160.5	1366.0	1340.2	1314.5	
Defence <sup>a</sup>	98.7	124.6	105.6	123.3	158.3	199.7	223.4	227.1	275.7	254.6	310.5	
Public order and safety <sup>a</sup>	611.1	620.5	722.8	716.6	673.8	880.4	896.7	945.8	971.3	1057.2	1070.4	
Economic affairs <sup>a</sup>	382.1	479.5	474.8	435.9	427.0	370.9	331.8	364.6	364.2	365.6	388.4	
Environment protection <sup>a</sup>	94.1	108.0	101.8	106.9	93.2	130.1	126.1	157.9	153.7	161.4	165.7	
Housing and community amenities <sup>a</sup>	48.3	37.6	30.1	36.7	36.8	30.1	32.0	51.9	18.6	14.8	11.2	
Health <sup>a</sup>	77.9	74.1	78.9	87.1	76.9	71.8	73.9	73.4	66.1	145.0	217.6	
Recreation, culture and religion <sup>a</sup>	195.8	160.9	168.9	180.7	180.8	136.4	143.8	118.8	132.2	145.9	157.8	
Education <sup>a</sup>	114.9	112.1	150.8	148.0	197.3	131.0	123.4	121.0	116.4	113.4	111.5	
Social protection <sup>a</sup>	52.3	68.8	53.3	50.2	53.8	53.2	65.6	117.9	132.0	124.0	152.0	
Equals: General government final consumption expenditure <sup>a</sup>	2671.5	2793.4	2933.2	2941.2	2974.9	3151.7	3223.8	3338.8	3596.3	3722.1	3899.6	

<sup>a</sup> Refers to only collective consumption expenditure of general government (excludes individual consumption expenditure).**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1379.0	1293.5	1383.6	1570.0	1533.3	1587.2	1597.4	1618.2	1656.2	1699.8	1712.2	
Alcoholic beverages, tobacco and narcotics	895.2	918.8	811.3	905.5	877.3	951.3	921.1	880.1	965.0	1020.5	987.4	
Clothing and footwear	236.3	246.1	278.5	218.7	231.4	241.9	231.4	237.5	244.4	277.2	277.5	
Housing, water, electricity, gas and other fuels	1599.4	1717.5	1775.1	1787.2	1798.7	1747.2	1751.4	1755.6	1791.4	1842.8	1845.1	
Furnishings, household equipment and routine maintenance of the house	160.4	174.6	190.5	185.9	190.6	192.6	215.3	261.9	273.5	283.8	284.8	
Health	43.2	48.4	50.0	53.0	62.1	54.5	50.5	56.4	64.8	76.0	76.8	
Transport	410.7	424.4	408.2	417.3	427.0	471.4	523.6	560.8	519.0	...	...	
Communication	241.3	265.4	266.2	276.1	281.8	273.6	256.1	225.8	204.1	...	...	
Recreation and culture	481.8	489.6	470.7	489.3	498.2	519.4	555.5	571.3	598.2	526.3	563.0	
Education	17.5	16.9	20.6	18.7	20.8	19.8	15.9	14.1	14.8	...	...	
Restaurants and hotels	446.4	436.7	409.9	369.3	418.2	453.1	466.7	471.7	470.6	...	...	
Miscellaneous goods and services	550.2	558.1	545.0	586.2	602.4	621.8	656.5	630.1	567.1	...	...	
Equals: Household final consumption expenditure in domestic market	6461.4	6590.0	6609.6	6877.2	6941.7	7133.7	7241.6	7240.5	7529.4 <sup>a</sup>	...	...	
Plus: Direct purchases abroad by residents	203.0	200.8	184.4	176.0	176.1	186.9	220.7	243.3	241.2	...	...	
Less: Direct purchases in domestic market by non-residents	366.4	388.2	399.0	418.5	474.6	529.5	575.1	624.1	646.3	...	...	
Equals: Household final consumption expenditure	6298.0	6402.6	6395.0	6634.6	6643.1	6791.1	6887.2	6943.5 <sup>b</sup>	7005.2 <sup>b</sup>	7116.1 <sup>c</sup>	7288.9 <sup>c</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
<u>Equals: NPISHs final consumption expenditure</u>	22.1	22.7	23.1	17.6	34.1	36.8	41.0	...	...	...	...	...
	<b>Individual consumption expenditure of general government</b>											
<u>Housing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Health</u>	1198.3	1219.8	1248.4	1274.1	1296.2	1351.5	1411.2	1482.1	1523.0	1480.1	1510.0	
<u>Recreation and culture</u>	105.0	108.7	111.2	121.3	117.1	119.3	104.6	128.3	120.1	120.9	120.4	
<u>Education</u>	1370.4	1408.1	1438.7	1493.8	1477.7	1467.3	1501.5	1511.7	1541.8	1500.3	1530.1	
<u>Social protection</u>	1377.9	1383.6	1476.8	1474.4	1557.3	1620.2	1738.6	1858.5	1965.9	1989.9	2111.2	
<u>Equals: Individual consumption expenditure of general government</u>	4057.5	4126.6	4282.7	4370.8	4456.6	4564.9	4762.0	4986.0	5158.2	5098.3 <sup>d</sup>	5278.5 <sup>d</sup>	
<u>Equals: Total actual individual consumption</u>	10377.6	10551.9	10700.8	11023.1	11133.8	11392.8	11690.1	11929.5	12163.4	12214.4	12567.4	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes NPISH's final consumption expenditure.

<sup>c</sup> Includes NPISH's final consumption expenditure. All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.5 General Government (S.13)**

**Series 100:** 1993 SNA, Danish Krone, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7548.8	7724.8	8243.6	8453.9	8541.9	8919.8	9324.5					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3114.4	3225.6	3600.0	3804.3	3803.0	4052.1	4254.0					
VALUE ADDED GROSS, at basic prices	4434.4	4499.2	4643.6	4649.6	4738.9	4867.7	5070.5					
Less: Consumption of fixed capital	521.0	547.6	554.2	562.7	570.8	576.0	591.2					
VALUE ADDED NET, at basic prices	3913.4	3951.6	4089.4	4086.9	4168.1	4291.7	4479.3					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4434.4	4499.2	4643.6	4649.6	4738.9	4867.7	5070.5					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3913.4	3951.6	4089.4	4086.9	4168.1	4291.7	4479.3					
Other taxes less Other subsidies on production	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	521.0	547.6	554.2	562.7	570.8	576.0	591.2					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	521.0	547.6	554.2	562.7	570.8	576.0	591.2					
Taxes on production and imports, less Subsidies	226.2	290.4	284.0	397.4	359.6	483.6	472.5					
Taxes on production and imports	725.9	792.4	753.0	864.8	832.3	944.8	958.0					
Taxes on products	725.9	792.4	753.0	864.8	832.3	944.8	958.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	499.7	501.9	469.0	467.4	472.7	461.2	485.6	...	...	...	...	...
Subsidies on products	499.7	501.9	469.0	467.4	472.7	461.2	485.6	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	361.1	429.2	519.3	512.8	414.1	473.8	460.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	22.2	19.5	25.5	20.5	23.4	21.4	18.1	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	1086.2	1247.7	1332.0	1452.4	1321.1	1511.9	1505.7	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1086.2	1247.7	1332.0	1452.4	1321.1	1511.9	1505.7	...	...	...	...	...
Current taxes on income, wealth, etc.	3590.7	3653.5	3608.4	3743.8	3857.7	4186.9	4280.1	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4627.6	4741.9	4872.2	4859.3	4937.1	5147.2	5311.7	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1326.9	1395.4	1391.9	1423.6	1427.5	1432.0	1379.2	...	...	...	...	...
Other current transfers	160.9	175.8	191.0	200.2	195.6	211.7	217.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	7816.7	8071.8	8229.8	8431.8	8492.8	9202.4	9501.2	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7816.7	8071.8	8229.8	8431.8	8492.8	9202.4	9501.2	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6741.5	6948.4	7317.3	7396.5	7355.5	7775.2	8119.5	...	...	...	...	...
Individual consumption expenditure <sup>a</sup>	4039.1	4142.4	4289.7	4328.6	4403.6	4510.4	4707.0	...	...	...	...	...
Collective consumption expenditure	2702.3	2806.0	3027.6	3067.9	2951.8	3264.8	3412.5	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1075.2	1123.4	912.5	1035.3	1137.3	1427.2	1381.7	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1075.2	1123.4	912.5	1035.3	1137.3	1427.2	1381.7	...	...	...	...	...
Capital transfers, receivable less payable	-44.2	-60.2	-58.2	-55.9	-76.9	-25.6	-95.0	...	...	...	...	...
Capital transfers, receivable	0.0	0.0	4.0	0.0	0.6	0.0	0.0	...	...	...	...	...
Less: Capital transfers, payable	44.2	60.2	62.2	55.9	77.5	25.6	95.1	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	1031.0	1063.2	854.3	979.5	1060.4	1401.6	1286.7	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	551.6	644.3	599.2	575.5	570.1	575.4	772.9	...	...	...	...	...
Gross fixed capital formation	552.0	644.3	599.2	575.5	581.2	555.3	774.8	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	-0.4	0.0	0.0	0.0	-11.1	20.1	-1.9	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	479.4	418.9	255.1	403.9	490.2	826.2	513.8					

<sup>a</sup> Data in this table have not been updated, resulting in discrepancies with equivalent items in other tables.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Grenada

### Source

Official estimates are published by the Central Statistical Office, Ministry of Finance, in "National Income Estimates of Grenada," St. George's.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The base year for the constant price data is 2006.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2221920.0	2317510.0	2386790.0	2070940.0 <sup>a</sup>	2150460.0	2311410.0	2397400.0					
Household final consumption expenditure	1888560.0	1964900.0	2014170.0	2100200.0	1811820.0	1956690.0	2042680.0					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	333360.0	352610.0	372620.0	370100.0	338635.0	354719.0	354719.0					
Gross capital formation	418590.0	352990.0	455260.0	433896.0	518958.0	547727.0	689757.0					
Gross fixed capital formation	418590.0	352990.0	455260.0	433896.0	518958.0	547727.0	689757.0					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	529690.0	557530.0	578460.0	1285570.0	1367500.0	1417570.0	1577150.0					
Exports of goods	100310.0	115600.0	122710.0	125116.0	111600.0	107277.0	94170.0					
Exports of services	429380.0	441930.0	455750.0	1160460.0	1255900.0	1310290.0	1482980.0					
Less: Imports of goods and services	1067840.0	1068350.0	1145560.0	1329370.0	1345000.0	1410300.0	1621720.0					
Imports of goods	797300.0	810850.0	875410.0	825552.0	829462.0	832810.0	998604.0					
Imports of services	270540.0	257500.0	270160.0	503814.0	515536.0	577492.0	623112.0					
Equals: GROSS DOMESTIC PRODUCT	2102370.0	2159680.0	2274940.0	2461210.0	2691920.0	2866400.0	3042580.0					

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	2102370.0	2159680.0	2274940.0	2461210.0	2691920.0	2866400.0	3039350.0					
Plus: Compensation of employees - from and to the rest of the world, net	442.0	443.0	555.0	-75350.0	-82504.0	-83189.0	-87445.0					
Plus: Compensation of employees - from the rest of the world	442.0	443.0	555.0	2911.0	3170.0	3555.0	3737.0					
Less: Compensation of employees - to the rest of the world	...	...	...	78260.0	85674.0	86744.0	91182.0					
Plus: Property income - from and to the rest of the world, net	-86229.0	-93005.0	-80471.0	-139614.0	-218741.0	-184594.0	-194038.0					
Plus: Property income - from the rest of the world	15137.0	18450.0	18193.0	32157.0	32175.0	30580.0	32145.0					
Less: Property income - to the rest of the world	101366.0	111454.0	98664.0	171771.0	250915.0	215174.0	226182.0					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-85786.0	-92562.0	-79916.0	-214964.0	-301245.0	-267782.0	-281482.0					
Plus: Sum of Compensation of employees and property income - from the rest of the world	15580.0	18892.0	18748.0	35067.0	35345.0	34136.0	35882.0					
Less: Sum of Compensation of employees and property income - to the rest of the world	101366.0	111454.0	98664.0	250031.0	336589.0	301918.0	317364.0					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL INCOME	2016580.0	2067120.0	2195030.0	2246250.0	2390680.0	2598620.0	2757870.0					
Plus: Current transfers - from and to the rest of the world, net	65010.0	81737.0	49439.0	77006.0	80009.0	83538.0	84502.0					
Plus: Current transfers - from the rest of the world	102913.0	114980.0	91785.0	107478.0	113572.0	117529.0	120232.0					
Less: Current transfers - to the rest of the world	37903.0	33243.0	42345.0	30472.0	33564.0	33991.0	35730.0					
Equals: GROSS NATIONAL DISPOSABLE INCOME	2081590.0	2148860.0	2244470.0	2323250.0	2470690.0	2682160.0	2842370.0					
Less: Final consumption expenditure / Actual final consumption	2221920.0	2317510.0	2386790.0	2070940.0	2150460.0	2311410.0	2397400.0					
Equals: SAVING, GROSS	-140330.0	-168660.0	-142320.0	252311.0	320227.0	370747.0	444976.0					
Plus: Capital transfers - from and to the rest of the world, net	140491.0	158309.0	118570.0	166193.0	219793.0	32375.0	133083.0					
Plus: Capital transfers - from the rest of the world	145408.0	163128.0	123293.0	171018.0	230593.0	75364.0	219483.0					
Less: Capital transfers - to the rest of the world	4918.0	4819.0	4723.0	4825.0	10800.0	42989.0	86400.0					
Less: Gross capital formation	418590.0	352990.0	455260.0	433896.0	518958.0	547727.0	689757.0					
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-418425.0	-363337.0	-479010.0	-15392.0	21062.0	-144605.0	-111698.0					
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...					
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...					
Equals: SAVING, NET	...	...	...	...	...	...	...					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	93509.1	104360.4	110009.0	150163.8	199965.1	177900.1	163259.6	163946.0	153317.0	138128.0	161819.0	168355.2
Agriculture, hunting, forestry	69437.1	74278.3	79850.6	120653.9	167759.0	144217.6	129137.2	130722.0	119265.0	107383.0	125116.0	130356.5
Agriculture, hunting and related service activities	65755.7	70489.7	75937.8	116626.1	163650.6	140027.2	124878.2	126357.0	114788.0	102806.0	120539.0	125732.4
Forestry, logging and related service activities	3681.4	3788.6	3912.9	4027.8	4108.4	4190.4	4259.0	4365.4	4477.2	4577.0	4577.0	4624.1
Fishing	24072.0	30082.1	30158.4	29509.9	32206.1	33682.5	34122.4	33223.4	34051.6	30745.0	36703.1	37998.7
Mining and quarrying	4949.4	4249.9	5215.2	5558.6	7822.8	5814.0	6134.1	6344.2	6660.0	6115.1	7456.4	9175.9
Manufacturing	71006.0	70121.1	76912.5	84185.4	92043.8	96119.4	93630.0	98158.5	110479.0	88152.1	100456.5	105078.5
Electricity, gas and water supply	80253.0	86267.9	86760.9	91263.1	88578.4	85326.2	81703.0	85374.7	101892.0	95043.9	96691.5	99168.0
Construction	124310.0	105390.4	135923.1	134262.9	143318.1	161157.1	205020.9	233220.0	227932.0	179575.0	236421.4	273066.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	227796.8	223901.9	239627.0	274711.7	324653.8	365214.5	388391.4	418267.0	434526.0	245347.0	297491.5	361943.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	148128.3	153005.4	158469.7	162712.0	177161.3	174206.4	192073.1	208723.0	213671.0	179527.0	200663.7	223338.7
Hotels and restaurants	79668.5	70896.5	81157.3	111999.7	147492.5	191008.1	196318.2	209544.0	220855.0	6819.7	96827.8	138605.3
Transport, storage and communications	233386.7	227062.5	237184.2	243149.8	272327.3	277418.7	299451.0	307275.0	316545.0	238176.0	212759.3	230351.6
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	157058.6	151489.2	166792.9	181074.5	200507.1	203961.6	223501.8	239643.0	240969.0	171251.0	143646.5	158448.4
Post and telecommunications	76328.1	75573.2	70391.2	62075.3	71820.2	73457.1	75949.1	67632.7	75576.0	66925.2	69112.8	71903.3
Financial intermediation; real estate, renting and business activities	371480.7	389037.1	382409.1	389146.4	404439.9	432393.5	437887.2	453294.0	481254.0	446260.0	463285.3	479574.2
Financial intermediation	117872.5	134570.5	124573.5	121981.2	138218.2	161872.1	158599.2	165343.0	188440.0	176361.0	187825.4	196047.8
Real estate, renting and business activities	253608.2	254466.6	257835.6	267165.2	266221.7	270521.4	279287.9	287951.0	292814.0	269900.0	275459.9	283526.4
Public administration and defence; compulsory social security	153431.0	161748.1	175305.5	178133.3	166854.4	170864.5	178631.6	174462.0	181509.0	185720.0	204250.0	209386.9
Education; health and social work; other community, social and personal services	448943.4	500838.0	532681.7	575783.4	609537.9	652801.6	712536.2	705619.0	756088.0	746932.0	778912.2	803371.2
Education	368930.5	419245.3	445623.1	484073.0	517074.7	556102.2	609873.6	598322.0	651843.0	653976.0	682042.0	703138.5
Health and social work	46697.8	46630.4	51660.2	52915.3	47958.1	49502.6	54103.1	57835.4	58600.4	59361.4	61704.6	63337.6
Other community, social and personal services	33315.1	34962.3	35398.4	38795.1	44505.2	47196.8	48559.5	49462.1	45644.8	33594.4	35165.6	36895.1
Private households with employed persons	18640.9	19256.7	19423.4	19373.7	19388.0	19877.1	20148.8	20618.6	20855.8	19813.0	20506.4	21330.3
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1803896.0	1863923.9	1979487.8	2124180.5	2305153.6	2417117.0	2552412.5	2628700.0	2748740.0	2364210.0	2556685.5	2736483.1
Less: Financial intermediation services indirectly measured (FISIM)	23810.9	28309.9	21963.9	21551.5	23776.0	27769.5	34381.2	37880.2	42313.0	25056.4	23364.2	24319.4
Plus: Taxes less Subsidies on products	298474.9	295758.1	295586.5	336860.0	386770.0	449313.2	486939.6	520890.0	527666.0	453008.0	474927.6	484134.4
Plus: Taxes on products	298474.9	295758.1	295586.5	336860.0	386770.0	449313.2	486939.6	520890.0	527666.0	453008.0	474927.6	484134.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2102371.0	2159682.1	2275074.3	2461040.5	2691923.6	2866430.2	3039352.1	3149590.0	3276410.0	2817210.0	3031613.1	3220617.5

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	84386.4	87878.2	95262.3	132030.7	176736.5	158133.9	133801.4	137659.0	134556.0	115076.0	133105.7	136488.8
Agriculture, hunting, forestry	61783.8	63845.9	66117.8	101648.3	147290.3	126810.1	102039.2	105102.0	101348.0	86185.5	99126.3	101829.8
Agriculture, hunting and related service activities	58716.0	60688.7	62857.1	98291.8	143866.7	123318.1	98490.0	101465.0	97617.5	82371.3	95312.1	97976.4
Forestry, logging and related service activities	3067.8	3157.2	3260.7	3356.5	3423.6	3492.0	3549.2	3637.8	3731.0	3814.2	3814.1	3814.1
Fishing	22602.5	24032.2	29144.4	30382.4	29446.1	31323.8	31762.2	32556.2	33207.4	28890.4	33979.4	34659.0
Mining and quarrying	3436.4	2950.7	3748.0	3859.3	5431.4	4036.7	4259.0	4404.9	4624.1	4245.8	5048.3	6058.0
Manufacturing	60687.1	60552.8	59186.2	60112.1	62307.0	65141.9	66903.3	73218.4	75551.0	67813.6	75357.6	76864.7
Electricity, gas and water supply	76552.8	75421.1	75465.7	75864.6	77621.8	81854.4	82735.8	87236.6	90034.9	84240.4	83540.4	85338.0
Construction	117492.4	96807.0	122847.1	117079.6	125239.2	141652.1	182838.7	205799.0	198341.0	157615.0	198100.4	217910.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	196474.8	202541.9	204892.3	239525.2	252952.6	259114.1	278186.4	302395.0	310809.0	189882.0	215837.3	249373.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	125362.7	126440.2	131020.7	135862.8	148812.8	143835.6	157159.9	169421.0	172402.0	145881.0	155291.3	164608.8
Hotels and restaurants	71112.1	76101.8	73871.7	103662.4	104139.8	115278.6	121026.5	132974.0	138407.0	44001.0	60546.1	84764.5
Transport, storage and communications	221186.8	212526.2	223033.8	242402.1	236773.1	245886.7	258380.8	279513.0	280971.0	208953.0	191214.0	203772.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	132625.7	122889.3	128774.6	140436.2	147097.4	162521.7	180199.7	194762.0	202947.0	135846.0	117558.3	129011.7
Post and telecommunications	88561.1	89636.9	94259.2	101965.9	89675.7	83365.0	78181.1	84751.1	78023.5	73107.3	73655.6	74760.5
Financial intermediation, real estate, renting and business activities	359814.9	361822.5	359778.2	366259.9	385497.9	396560.0	406320.9	420972.0	429313.0	416991.0	425872.7	433616.4
Financial intermediation	124449.5	126588.5	121085.2	119112.2	133383.3	139662.3	143045.9	153079.0	157462.0	164221.0	170957.1	174585.0
Real estate, renting and business activities	235365.4	235234.0	238693.0	247147.6	252114.7	256897.7	263275.1	267893.0	271851.0	252770.0	254915.5	259031.4
Public administration and defence; compulsory social security	139160.1	145793.0	141161.3	141261.0	141480.9	140375.3	138953.8	133640.0	132605.0	130007.0	130174.7	131476.5
Education; health and social work; other community, social and personal services	374522.1	376402.9	387090.2	402050.4	417980.2	430502.6	447808.0	432865.0	446625.0	440567.0	448303.2	451459.6
Education	300664.9	300847.2	312701.3	326945.4	344030.7	354746.9	371155.1	353203.0	367925.0	366975.0	373397.1	375620.5
Health and social work	41268.3	40748.2	39577.7	39523.5	38734.8	38621.0	38983.9	41275.4	39700.8	39020.3	39938.1	40356.9
Other community, social and personal services	32589.0	34807.4	34811.2	35581.5	35214.7	37134.7	37669.0	38386.1	38999.4	34571.9	34968.0	35482.2
Private households with employed persons	15407.0	15541.6	15683.3	15798.0	15902.3	16028.4	16100.3	16343.9	16434.4	15729.3	15729.3	15807.9



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1623427.3	1614072.8	1665466.4	1773473.4	1872888.3	1913268.0	1989986.6	2063990.0	2088750.0	1801940.0	1895748.4	1981232.6
Less: Financial intermediation services indirectly measured (FISIM)	25693.5	24165.1	22682.0	22769.5	25034.5	26018.0	26301.7	30051.6	31117.7	29182.7	26535.2	26933.2
Plus: Taxes less Subsidies on products	268614.3	256113.0	248695.3	281243.6	314242.4	355653.7	379642.1	408990.0	400968.0	345297.0	352152.5	350516.6
Plus: Taxes on products	268614.3	256113.0	248695.3	281243.6	314242.4	355653.7	379642.1	408990.0	400968.0	345297.0	352152.5	350516.6
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1892041.6	1870185.8	1914161.7	2054717.0	2187130.7	2268921.7	2369628.8	2472980.0	2489710.0	2147240.0	2247901.0	2331749.2

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, EC dollar, Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1067837.8	1068347.6	1145570.0	1329370.0	1345000.0	1410300.0	1621720.0					
Imports of goods	797297.2	810851.2	875406.7	825552.0	829462.0	832810.0	998604.0					
Imports of services	270540.7	257496.4	270157.8	503814.0	515536.0	577492.0	623112.0					
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	529691.2	557525.6	578460.0	1285570.0	1367500.0	1417570.0	1577150.0					
Exports of goods	100314.5	115596.3	122713.4	125116.0	111600.0	107277.0	94170.0					
Exports of services	429376.8	441929.3	455750.0	1160460.0	1255900.0	1310290.0	1482980.0					
EXTERNAL BALANCE OF GOODS AND SERVICES	538146.6	510821.9	567110.0	43794.0	-22505.0	-7265.0	44570.0					
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	538146.6	510821.9	567110.0	43794.0	-22505.0	-7265.0	44570.0					
Compensation of employees	...	...	...	78260.0	85674.0	86744.0	91182.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	101365.8	111454.4	98664.0	171771.0	250915.0	215174.0	226182.0					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	37903.1	33243.1	42345.3	124067.0	135852.0	155104.0	156044.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	442.4	442.7	555.0	2911.0	3170.0	3555.0	3737.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	15137.2	18449.5	18192.8	32157.0	32175.0	30580.0	32145.0					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	102913.2	114979.6	91784.6	114113.0 <sup>a</sup>	117913.0 <sup>a</sup>	124954.0 <sup>a</sup>	93728.0 <sup>a</sup>					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
CURRENT EXTERNAL BALANCE	558922.7	521647.6	597586.9	268711.0	296678.0	290668.0	388368.0					
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	558922.7	521647.6	597586.9	268711.0	296678.0	290668.0	388368.0					
Capital transfers, receivable less payable	-140490.7	-158308.8	-118569.5	-175843.0 <sup>a</sup>	-241393.0 <sup>a</sup>	-118353.0 <sup>a</sup>	-305883.0 <sup>a</sup>					
Capital transfers, receivable	4917.7	4819.4	4723.0	5150.0 <sup>b</sup>	5530.0 <sup>b</sup>	5588.0 <sup>b</sup>	...					
Less: Capital transfers, payable	145408.5	163128.2	123292.5	175843.0 <sup>a</sup>	241393.0 <sup>a</sup>	118353.0 <sup>a</sup>	305883.0 <sup>a</sup>					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	418432.0	363338.8	479016.9	92868.0	55285.0	172315.0	82485.0					
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	418432.0	363338.8	479016.9	92868.0	55285.0	172315.0	82485.0					

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables. Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

## Guam

### Source

Response to the United Nations National Accounts Questionnaire from the Bureau of Statistics and Plans, Adelup, Guam. Official estimates and descriptions of Guam's Gross Domestic Product are prepared and published by the U.S. Bureau of Economic Analysis, U.S. Department of Commerce.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

For further information, please visit <https://www.bea.gov/news/2021/gross-domestic-product-guam-2019>

### Methodology:

#### Overview of GDP Compilation

Comprehensive updates are typically performed every 5 years, based on the Census Bureau's every-5-years economic censuses of island areas. With the comprehensive update, estimates dating back to 2002 have been revised to incorporate improvements to source data and methods, including information from:

- The U.S. Census Bureau's 2017 Economic Census of Island Areas (ECIA), which provides the most thorough and detailed statistics on the structure of the Guam economy,
- County Business Patterns data for 2017 and 2018 from the U.S. Census Bureau,
- Hospital cost reports data from the Centers for Medicare and Medicaid Services (CMS),
- BEA's U.S. national income and product accounts, and
- Guam government data sources, such as building permit data and newly available fiscal year 2019 audited government financial statements.

The revisions to consumer spending primarily reflect the incorporation of an improved estimation method for health care services for all years. Previously, estimates for health care services provided to households, including by hospitals, were benchmarked every 5 years to ECIA data on total revenues. Now, services provided by the government hospital are estimated for all years using annual data on net patient revenues from financial statements. For 2015 forward, CMS cost report data on net patient revenues of private sector hospitals are used for the first time. The cost report data replaced estimates of private sector services that had been extrapolated based on payroll data. The effect of the updated estimation method on the growth of GDP was largest for 2015 forward, as the newly incorporated CMS data showed a different pattern of growth than payroll data.

Estimates of private fixed investment were also revised, primarily reflecting the incorporation of more detailed building permit data into the annual indicators for construction activity for 2013 forward.

The reference year for inflation-adjusted measures has been updated to 2012. This is the same reference year used in BEA's national GDP estimates.

The estimates of GDP by industry and compensation by industry have been updated to incorporate the above data sources.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>	5978.0	6254.0	6355.0	6536.0	6584.0	6613.0	6754.0	6930.0	7172.0	7458.0	8008.0	
Household final consumption expenditure	2950.0	3206.0	3218.0	3260.0	3287.0	3384.0	3549.0	3614.0	3660.0	3544.0	3801.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>a</sup>	3028.0	3048.0	3137.0	3276.0	3297.0	3229.0	3205.0	3316.0	3512.0	3914.0	4207.0	
Gross capital formation <sup>b</sup>	1027.0	1044.0	1233.0	1355.0	1256.0	1205.0	1141.0	1218.0	1343.0	1439.0	1596.0	
Exports of goods and services	928.0	1004.0	1053.0	1057.0	1048.0	1119.0	1141.0	1165.0	1403.0	371.0	186.0	
Exports of goods	133.0	107.0	177.0	112.0	73.0	78.0	105.0	83.0	92.0	68.0	81.0	
Exports of services	795.0	896.0	875.0	945.0	974.0	1040.0	1036.0	1082.0	1312.0	303.0	104.0	
Less: Imports of goods and services	2949.0	3037.0	3241.0	3339.0	3089.0	3036.0	3024.0	3257.0	3552.0	3383.0	3667.0	
Imports of goods	2289.0	2395.0	2522.0	2559.0	2318.0	2272.0	2316.0	2475.0	2672.0	2404.0	2617.0	
Imports of services	661.0	642.0	719.0	780.0	770.0	764.0	709.0	777.0	878.0	971.0	1050.0	
Equals: GROSS DOMESTIC PRODUCT	4984.0	5265.0	5399.0	5610.0	5799.0	5901.0	6013.0	6056.0	6366.0	5886.0	6123.0	

<sup>a</sup> Includes public gross capital formation.<sup>b</sup> Refers to private sectors only.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2012</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>	6159.0	6254.0	6314.0	6381.0	6427.0	6402.0	6440.0	6430.0	6555.0	6665.0	6862.0	
Household final consumption expenditure	3090.0	3206.0	3227.0	3240.0	3301.0	3351.0	3441.0	3428.0	3443.0	3270.0	3379.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>a</sup>	3068.0	3048.0	3087.0	3141.0	3126.0	3051.0	2999.0	3002.0	3112.0	3395.0	3483.0	
Gross capital formation <sup>b</sup>	1044.0	1044.0	1225.0	1331.0	1230.0	1181.0	1095.0	1139.0	1235.0	1307.0	1396.0	
Exports of goods and services	954.0	1004.0	1065.0	1061.0	1044.0	1122.0	1140.0	1143.0	1342.0	348.0	177.0	
Exports of goods	136.0	107.0	180.0	114.0	76.0	84.0	112.0	88.0	96.0	71.0	82.0	
Exports of services	817.0	896.0	886.0	946.0	966.0	1037.0	1028.0	1054.0	1244.0	281.0	101.0	
Less: Imports of goods and services	3004.0	3037.0	3251.0	3323.0	3202.0	3190.0	3098.0	3186.0	3469.0	3377.0	3455.0	
Imports of goods	2328.0	2395.0	2543.0	2574.0	2473.0	2480.0	2470.0	2515.0	2738.0	2552.0	2612.0	
Imports of services	676.0	642.0	707.0	748.0	727.0	711.0	638.0	678.0	739.0	808.0	826.0	
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	5155.0	5265.0	5354.0	5450.0	5495.0	5505.0	5554.0	5510.0	5653.0	5009.0	5062.0	

<sup>a</sup> Includes public gross capital formation.<sup>b</sup> Refers to private sectors only.<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	367.0	398.0	443.0	465.0	420.0	376.0	388.0	412.0	453.0	522.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	975.0	1038.0	1069.0	1164.0	1238.0	1315.0	1360.0	1384.0	1522.0	891.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	513.0	551.0	537.0	552.0	587.0	607.0	624.0	625.0	683.0	496.0		
Hotels and restaurants <sup>a</sup>	462.0	487.0	532.0	612.0	651.0	708.0	736.0	759.0	839.0	395.0		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...		
Financial intermediation; real estate, renting and business activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence; compulsory social security <sup>b</sup>	2093.0	2096.0	2152.0	2239.0	2334.0	2315.0	2303.0	2309.0	2355.0	2466.0		
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy <sup>c</sup>	1548.0	1733.0	1735.0	1742.0	1807.0	1895.0	1962.0	1951.0	2035.0	2013.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>	4984.0	5265.0	5399.0	5610.0	5799.0	5901.0	6013.0	6056.0	6366.0	5886.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	4984.0	5265.0	5399.0	5610.0	5799.0	5901.0	6013.0	6056.0	6366.0	5886.0		

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Includes Taxes less subsidies on production and imports. Refers to all services by government.<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to other private industries.<sup>d</sup> Refers to Gross Domestic Product.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>200</b>												
<b>2012</b>												
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	376.0	398.0	432.0	442.0	393.0	346.0	344.0	350.0	371.0	419.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	999.0	1038.0	1062.0	1129.0	1172.0	1236.0	1274.0	1275.0	1382.0	778.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	526.0	551.0	528.0	538.0	557.0	579.0	599.0	598.0	643.0	440.0		
Hotels and restaurants <sup>a</sup>	473.0	487.0	534.0	591.0	615.0	657.0	675.0	677.0	739.0	338.0		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...		
Financial intermediation, real estate, renting and business activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence; compulsory social security <sup>b</sup>	2114.0	2096.0	2121.0	2137.0	2164.0	2123.0	2114.0	2055.0	2041.0	2069.0		
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy <sup>c</sup>	1665.0	1733.0	1739.0	1743.0	1766.0	1802.0	1826.0	1835.0	1864.0	1733.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>	5155.0	5265.0	5354.0	5450.0	5495.0	5505.0	5554.0	5510.0	5653.0	5009.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	5155.0	5265.0	5354.0	5450.0	5495.0	5505.0	5554.0	5510.0	5653.0	5009.0		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Refers to all services by government.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to other private industries.

<sup>d</sup> Refers to Gross Domestic Product.

## Guatemala

### Source

The Bank of Guatemala, through the Department of Economic Statistics and the National Accounts Section, is responsible for the compilation of official statistics for national accounts. For annual accounts, the Bank of Guatemala issues a summary of the statistical tables of the national accounts. These tables can be found online at <https://www.banguat.gob.gt/inc/main.asp?id=147392&aud=1&lang=1>.

### General

Prior to 2006, the calculations of the main variables in the national accounts were based on the methodology contained in the 1953 version of the national accounts handbook, revision 2; these variables were based on the production structure of 1958. While that methodology was useful for illustrating economic trends, its capacity to reflect the current state of the economy was limited in some respects.

To ensure that the calculations reflect the country's current production structure, since 1997 the Bank of Guatemala has been making efforts to compile the national accounts in accordance with the internationally recommended System of National Accounts 1993 (1993 SNA), with 2001 as the base year.

With the aim of keeping Guatemala's national accounts system updated, the Bank of Guatemala included in its Institutional Strategic Plan the project called "Cambio de Año de Referencia del Sistema de Cuentas Nacionales y Adopción del SCN 2008" which not only allowed the updating of the reference year to 2013, replacing 2001, but also the adoption of the latest version of the international manual of national accounts called the System of National Accounts 2008 (2008 SNA), which replaced the 1993 SNA.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production, expenditure and income approach. Each method of the calculation produces different analytical tools.

In the expenditure approach, GDP is equal to final consumption spending plus gross fixed capital formation plus changes in inventories plus exports, minus imports. This calculation produces the final demand for goods and services, the structure of which, compared to the 2001 reference year, does not show significant differences. This approach is also calculated in current values and in chain measures of volume with reference year 2013.

In the income approach, GDP is equal to compensation of employees plus taxes, less subsidies, on production and imports, plus operating surplus and mixed income. Although this approach is the least commonly applied, it is very useful for observing the distribution of income; however, it is calculated only in current values.

In the production approach, the GDP is equal to the sum of the aggregate gross values (calculated in current values and in chain measures of volume with reference year 2013) of all economic activities, calculated as the difference between production and intermediate consumption, plus taxes net of subsidies to products not included in the value of production. It should be noted that in this update the Financial Intermediation Services Indirectly Measured (FISIM) are distributed to their corresponding uses, unlike the 2001 reference year series.

#### Expenditure Approach

The final consumption expenditure of households, according to the 2008 SNA, is the monetary value paid in goods and services by resident households, whose purpose is to generate a direct satisfaction of the needs of the members of the household. This includes spending on goods and services, as well as the estimated value of barter transactions, goods and services received in kind, as well as goods and services produced and consumed within the same household.

The main sources of information used to calculate the final consumption expenditure of households are the National Survey of Family Income and Expenses (ENIGFAM) 2009-2010, the Living Conditions Surveys (ENCOVI) 2011 and 2014, the monthly report of the Consumer Price Index (CPI) and population projections. Secondly, information from administrative records from the financial sector and information from government units is used.

The main sources of information used for the calculation of the final consumption of the general government, as well as for the calculation of the production of the Public Administration and defense, focus on the budgetary executions of income and expenses, the financial statements with their respective notes. explanatory and the execution of payrolls and number of employees.

The measurement of the final consumption of the general government at current prices is made by means of the sum of the expenses in goods of common and non-common use, remuneration, and current or capital transfers. From this estimate, the sales of goods and / or services made by some public institutions at non-market prices are deducted.

Gross fixed capital formation measures the total value of acquisitions less disposals of fixed assets made by the producer during the accounting period, plus certain specific expenses in services that increase the value of non-produced assets.

The main sources of information are the importation of capital goods and the Quarterly Survey of the Advancement of Private Buildings.

The calculation methodology is presented in three subgroups, which group Guatemala's main gross fixed capital formation assets: construction, machinery and equipment, and cultivated assets.

Exports and imports of goods and services are measured on the basis of balance of payments information and foreign trade statistics. In this sense, the foreign trade statistics are published on the basis of electronic contracts data transmitted by the Superintendence of Tax Administration. These statistics can be used to classify general foreign trade in trade in the customs territory, trade covered by Decree No. 29-89 of the Congress of the Republic (Law for the Promotion and Development of Export and Maquila Activity) and the commerce covered by Decree No. 65-89 of the Congress of the Republic (National Law of Free Trade Zones).

## **Income Approach**

The factors of production are the resources that are used for the production of goods and services, which, as compensation, correspond to an income as payment. Within the framework of the National Accounts, these incomes are divided into three groups, these being remunerations to employees, which are made up of the income obtained from the provision of the labor factor; the gross operating surplus, which is the income from the capital factor; and mixed income, which is the combination of both income (capital and labor) that corresponds exclusively to the institutional sector of the Households.

Remunerations and mixed income are obtained directly from the Employment and Income Matrix (MEI), since it integrates in an analytical table the income information of wage earners and independent workers. This matrix is constructed from household surveys and is complemented with income information from other sources. For more details, consult the MEI methodology at the following route  
[https://www.banguat.gob.gt/cuentasnac/PIB2013/Matriz\\_de\\_empleo\\_e\\_ingresos.pdf](https://www.banguat.gob.gt/cuentasnac/PIB2013/Matriz_de_empleo_e_ingresos.pdf).

On the other hand, the information on the gross operating surplus is obtained through the Economic Entries.

The MEI makes it possible to harmonize the jobs (PT), the income generation account and the production account. Due to this, a consistency process is carried out to the aforementioned accounts, starting with the production variables and added value through indicators that relate, for example, the gross production per job position (P1 / PT) or the added value per job position (B1b / PT).



Additionally, an analysis of the compensation of employees is carried out by means of indicators prepared from the average wages and salaries in money and the jobs (D111 / PT), and the average salaries and wages in kind between the positions of work (D112 / PT). It should be noted that a special consistency is made for employers' social contributions, based on the regulations that concern social security in Guatemala.

Since the operating surplus and the mixed income are balances generated by the transactions of the variables mentioned in the previous paragraphs, the consistency of these transactions is first carried out to make a correct analysis on said balances. In the case of mixed income, the information presented by the MEI is used to obtain indicators such as the average mixed income between jobs (B3b / PT). On the other hand, for gross operating surplus, indicators of this variable are used, for example, operating surplus versus production (B2b / P11) and operating surplus versus value added (B2b / B1b).

## **Production Approach**

The basic information used to prepare the production account of the various economic activities consists of the financial statements of the companies, compiled through economic surveys conducted by the Bank of Guatemala and obtained directly from public corporations, the general government, and financial institutions that provided analytical records supplemented by statistical annexes, together with explanatory notes in some cases. Additionally, technical visits and complementary investigations are carried out to capture important information for measuring the production account of various economic activities.

The detailed methodology for each division of the ISIC can be found in the following link:

[https://www.banguat.gob.gt/cuentasnac/PIB2013/Cuentas\\_nacionales\\_de\\_Guatemala\\_aspectos\\_conceptuales\\_metodologicos.pdf](https://www.banguat.gob.gt/cuentasnac/PIB2013/Cuentas_nacionales_de_Guatemala_aspectos_conceptuales_metodologicos.pdf).

## **Overview of the Compilation of the Integrated Economic Accounts**

### **Non-financial corporations (S11)**

The non-financial corporations sector is subdivided into public non-financial corporations (S11001) and private non-financial corporations (S11002 / 3/4). The basic information used to prepare these are the financial statements of the companies, compiled in the case of public non-financial companies, through the Integrated Accounting System for Decentralized Institutions (SICOINDES), for these institutions their budget executions of income and expenses are also used, as well as information provided directly by said institutions (audited financial statements with explanatory notes).

Information on private non-financial corporations is obtained through the Economic Survey (ENEC) conducted by the Basic Statistics and Surveys Section of the Macroeconomic Statistics Department. Information was taken from the income statement to calculate from the production account to the secondary income distribution account. The production of non-financial corporations producing goods was calculated using the sales method, in which production consists of the sum of all sales during the period, other uses of production (transfers, remuneration in kind and donations) and changes in inventories of finished products and products in process. The production of non-financial companies engaged in trade was calculated by measuring trade margins; that is, the value of sales minus the cost of sales, which must be reconciled with the trade margins calculated by product in supply and use balances. To carry out this harmonization, a study of margins and marketing channels and freight rates was carried out, from which the different marketing channels and margin coefficients were obtained that are applied to the basic values of the different goods to obtain the margin valuation of trade by product and of the economy in general. For the set of units dedicated to providing services, production equals sales revenue.

Regarding accumulation accounts and balance sheet accounts (initial balance, change in balances and final balance), information was obtained from the general balance through the Economic Survey (ENEC), which shows financial and non-financial assets and liabilities of a company at a given time. Therefore, the accounts compiled on the basis of these balance sheets measure the flows or movements during the year, as well as the balances of said assets and liabilities. Additionally, the administrative records corresponding to the institutional subsector of private non-financial corporations are used as a source of auxiliary information, with the purpose of

complementing and validating the information of the institutional accounts. In this context, information from counterpart sectors with more information is also validated, such as the general government, financial companies, and the rest of the world account.

#### Financial corporations (S12)

Financial corporations are divided into six subsectors: central bank and depository corporations (S121 - S122), investment funds (S123 - S124), other financial intermediaries n.e.c. (S125), financial auxiliaries (S126), captive financial institutions and money lenders (S127) and insurance companies and pension funds (S128 - S129). It should be noted that for compilation purposes, these six subsectors have a greater disaggregation. The main sources of information to compile the accounts of financial companies are the financial statements of the institutional units that make up this sector, which are provided by the Superintendency of Banks (SIB) for the institutions under its supervision, as well as the audited financial statements that are obtained through the web pages of each financial institution. The information on the institutions not supervised by the SIB is obtained from the financial statements provided by them and through the Economic Survey (ENEC), as the case may be. The main production of financial companies is made up of the commissions charged explicitly and by the Financial Intermediation Services Indirectly Measured (FISIM), the latter are an estimate of the implicit charge made by financial institutions (intermediaries) for the intermediation service (granting loans and receiving deposits, among others), as well as lenders with their own funds. The explicit commissions are obtained directly from the financial statements and other information such as the explanatory notes to the financial statements. In the case of the central bank, its production is calculated through the sum of its costs and its production is treated as non-market. For its part, the FISIM calculation is carried out by allocating market benchmark interest and is calculated as the difference between the benchmark interest and the actual interest paid or collected. FISIM is used for intermediate consumption in economic activities, final consumption by households and exports. The intermediate consumption of financial companies takes into account the expenditure on goods and services used in the production processes, such as commissions, rental of buildings, electricity, communication expenses, etc. Value added is the difference between the gross value of production and intermediate consumption; and its components are determined by the information provided by the institutions. The balance obtained is the gross operating surplus. Property income receivable and payable, consisting of interest and dividends, can be calculated directly from the accounting and financial information obtained for this sector.

In the case of insurance companies, the production account reflects the production of non-life insurance that is calculated through the gross premiums received minus the adjusted indemnities plus the supplementary premiums, which consist of the return on investment of technical reserves. The value of the gross premiums is calculated as the value of the premiums received by the insurers (amount paid by the insured), deducting the value of their cancellations and refunds. Adjusted indemnities are calculated through the loss ratio, which corresponds to the percentage of the premium that the insurer expects to pay for claims that may occur in the period of validity, by type of claim. Insurance entities carry out reinsurance with other non-resident insurance entities, being the only entities that are legally authorized to do so. Reinsurance is measured in the same way as the insurance service in the local market, with the differentiation of the loss ratio that is calculated from the expected loss ratio only for imported and exported reinsurance. The production of life insurance is calculated through the premiums received, less the benefits accrued (when there is a death), plus the supplementary premiums that correspond to the property income generated (interest, dividends, among others) by the insurers by investing your reserves; plus the net changes in technical reserves. Income from secondary activities such as commissions and rentals, among others, is added to production.

The auxiliary financial activities of financial services include the provision of services that, without constituting financial services themselves, are closely linked to financial services activities, such is the case of credit card operators, brokerage houses, exchange, brokers and insurance adjusters, among others.

Gross formation of fixed capital, which includes acquisitions of durable goods and intangible investments, is calculated on the basis of movements in fixed assets and accounting flows, deducting the revaluation effect. Gross savings in this sector are obtained as residual. This procedure is used to reconcile non-financial and financial transactions in the financial statements and to ensure consistency of net loans. Changes in inventories include inventories of silver, gold and / or other precious metals, as well as merchandise inventories. They are measured taking into account the movements in the accounting flows. After compiling the financial account based on the

financial assets and liabilities identified in the balance sheet, the net borrowings (+) / net borrowings (-) from the financial account are compared to the net borrowings / net borrowings from the financial account. capital. In principle, the two values should be the same; in practice, they are not due to the lack of information in the basic data.

The information to calculate the balance sheet accounts (opening balances, balance changes and closing balance), is obtained from the general balance sheet and from the explanatory notes to the audited financial statements, which record the assets (financial and non-financial) and liabilities held by financial institutions at the beginning and end of the year under study, which allows determining the flow or movement of the year, as well as the stocks of said items.

#### General Government (S13)

This sector is divided into five subsectors: central government except social security and ISFLSGC (S13111), non-profit institutions that serve the central government, ISFLSGC, (S13112), local governments (S13131), non-profit institutions that serve local governments, ISFLSGL (S13132) and social security funds (S1314). The main sources of information to compile the accounts of the general government are the budgetary executions of income and expenses, as well as the financial statements of the institutional units that make up this sector, which are provided by the Ministry of Public Finance through the different modules of the Integrated Accounting System (SICOIN, SICONIDES and SICOINGL), as well as audited financial statements, provided directly by the institutions. The data from budget runs is used to calculate transactions because the details they contain allow you to distinguish the various transactions posted to different accounts. Furthermore, as this information is available at the level of the entities and organizations identified as budget units, it can be used to make the necessary classifications according to the economic activity and the function performed by these units when they participate in certain transactions. It should be noted that the expenses mentioned in the budget execution data are recorded on a cash basis, so they have been adjusted as necessary and with the complementary information available, to convert them on an accrual basis. The complete sequence of accounts is compiled, from production accounts to balance sheets. The particular characteristics of the accounts in this sector are highlighted below. Government institutional units may have market production, production for their own final use, and other non-market production. Total production is calculated using explicit costs incurred; In other words, by calculating the sum of intermediate consumption, employee compensation, other taxes on production and consumption of fixed capital, it should be noted that there is no information on consumption of fixed capital, so the data from depreciation as a proxy for this item. Other non-market production for own use is obtained by deducting from the total production calculated on a cost basis the value of sales of goods and services at economically significant prices (market production) and sales of goods and services at prices that are not they are economically significant. The operating surplus of the market activities of the institutions of the general government, which is recorded in the income generation account, is equal to the production of such activities less the sum of the costs incurred; that is, it is calculated as an equilibrium element, as in the case of any market activity.

Taxes on production and imports are measured using data on tax revenues and own revenues received by certain institutional units, such as the Guatemalan Tourism Institute, the National Institute of Technology and Training, and the Superintendency of Tax Administration. The criteria for recording current taxes on income, wealth, etc., are similar to those applied to taxes on production and imports. All current transfers made by the government to public non-financial corporations and other private corporations are recorded as subsidies, which are reflected in the data on budget execution and financial statements, as the case may be. Property income transactions cover, mainly, the interests paid on the internal and external public debt and on the securities issued, which are harmonized, in the process of reconciliation of the interest matrix, with the interests received by the banks. and the rest of the world. Property rental income mainly includes dividends and withdrawal of income from quasi-corporations from nonfinancial and financial public corporations, as well as interest on deposits and securities acquired from third parties. Includes payments from the private sector to the government for the use of state-owned resources, such as mining royalties. The net social contributions include the income of the Guatemalan Social Security Institute (IGSS) and the Military Welfare Institute (IPM) for the contributions they receive from employees and employers in exchange for the provision of social security benefits to participants. The calculation of social security benefits includes data on pension and retirement benefits, temporary disability benefits, lump sum benefits for permanent disability, special rehabilitation benefits, and disability, old age and survivors benefits, among others. Employee benefit payments that do not come from special funds (which at the same time are considered imputed social

contributions) refer to social assistance benefits paid in the form of pensions, directly by the government as the employer of its former employees, ex disabled employees, etc. make these payments without creating a segregated reserve or other special fund for that purpose. To measure other current transfers payable, the data reported by each institutional unit is recorded, first separating current transfers within the general government from transfers paid to other sectors; the latter are reconciled with the values that these sectors report having received in the process of preparing the current transfer matrices. For other current transfers receivable, internal and external transfers recorded as government revenue are measured. The final consumption expenditure of the general government in individual and collective consumption consists of other non-market production for own final use, calculated in the production account. In the compilation of general government accounts, individual final consumption expenditure is considered to include expenditures directed at a limited group of people, as in the case of education, health, sports and recreation. Collective final consumption expenditure was considered to include all services provided by the government to the community as a whole, such as public administration and defense. Individual final consumption expenditure also includes purchases of goods and services by the general government that are distributed to households without any processing, such as medicines provided free of charge. The value of individual final consumption expenditure, recorded using the use of disposable income account, is transferred to households in the form of social transfers in kind. This transaction is recorded in the redistribution of income in kind account.

For the calculation of gross fixed capital formation in construction and machinery and equipment, data from the balance sheet are used after being reconciled with budget executions, in cases where data from both sources were available. Capital transfers receivable are calculated from the balance sheet equity, where it cannot be identified, it is taken from the income of budget executions, as well as transfers payable from the expense values shown in said executions. Like current transfers, capital transfers are reconciled with the values reported as received and paid by those sectors in the process of preparing the capital transfer matrices. In both cases, internal transfers (between subsectors of the general government) are distinguished from transfers receivable and payable to other sectors. The accumulation and balance sheet accounts are compiled on the basis of data from the general balance sheet, identifying transactions that involve financial and non-financial assets; and liabilities, and incorporating the adjustments obtained in the harmonization process of the transaction matrices, other flows and balances.

#### Households (S14)

The 2008 SNA manual defines the household as a small group of people who share the same home, their income and wealth (totally or partially), and who collectively consume certain types of goods and services, especially those related to food and accommodation. In addition, institutional households composed of people residing in hospitals, nursing homes, convents, prisons for long periods of time, etc. are listed. The institutional sector of households is made up of all resident households that function as producers, income earners, consumers and owners of assets and liabilities. In this context, households as producers are delimited within an operational framework called household enterprises, the legal organization of which is unincorporated enterprises. Its main characteristics include the lack of clear distinction between assets and liabilities belonging to the company and those of its holders as members of the household. These holders can be employers (if they have employees) or self-employed (if they have no employees). Household production recorded in the national accounts includes the production of all goods and services intended for sale, for self-consumption or self-training of capital, for own-account production of owner-occupied housing services, and household and personal services produced by paid staff. In addition, it is considered among the characteristics of the producer in the household sector, the classification of the institutional group into three subsectors, these being formal households, informal households and other households, depending on the size of the company and the destination of the company. production. In order, the added value of households is obtained from the Employment and Income Matrix (MEI), which presents the labor income of households by subsector and economic activity; cost structures, technical coefficients and production structures are estimated with information from the Economic Survey (ENEC) directed at household establishments, which was used to investigate household enterprises with fixed premises dedicated to manufacturing, commerce, services and transportation; in conjunction with some special investigations for other activities such as mining, construction, agriculture, financial auxiliaries and domestic services, where complementary sources of information are used.

The household account was processed at the institutional level from the production account to the balance sheet account, and at the same time the accounts of the economic activities in which households participate are compiled. This ensured coherence between institutional sectors and economic activities. When the institutional sectors use labor offered by households to carry out their production process, they are compensated through the payment of salaries and social contributions. Another important part of household income is found in the income they receive from owning financial assets in resident and non-resident units. Likewise, there are also rents received from the leasing of natural resources to other institutional sectors. As remunerated, the contributions paid and benefits received by households are recorded in the secondary distribution of income account. In addition, this account records the so-called current transfers, which constitute another type of income received by households. One of the most important transfers are those made between resident and non-resident households (remittances). The result of current transfers, contributions and social benefits is recorded as disposable income. In addition, it is considered as income in kind those transfers made to households in the form of goods and services, by the institutional sectors of the government and the non-profit institutions that serve households (NPISHs). When this transfer is added to disposable income, the adjusted disposable income is obtained, which is recorded as the balance of the income redistribution account in kind.

The acquisition and disposal of assets (financial and non-financial) and liabilities is another of the functions of households. Asset acquisitions reflect the accumulated wealth of households, which, for the most part, is the acquisition of homes (non-financial asset); this sector can also concentrate part of its wealth in investments in financial assets. As a counterpart, households have liabilities, among which are loans related to mortgages. These acquisitions and disposals of household assets and liabilities are recorded in the accumulation accounts and in the balance sheet accounts, most of which are compiled as a counterpart of their interaction with other sectors, thus sequentially showing the balances and the changes in the value of assets and liabilities owned by this institutional sector. The accounts mentioned are integrated for the first time into the national accounts of Guatemala.

#### Non-Profit Institutions Serving Households (NPISHs)

The information used to compile the current accounts of this sector was taken from the detailed financial statements of these institutions, which consist of the income statement and the general balance sheet, captured in the Economic Survey (ENEC). In principle, the complete sequence of accounts is compiled for the units that make up this sector, from production accounts to the balance sheet account; the particular characteristics of the accounts in this sector are highlighted below. Output is measured by costs incurred, that is, as the sum of intermediate consumption, compensation of employees, other taxes on production and consumption of fixed capital, as consumption of fixed capital was not estimated, data on depreciation is used as a proxy for this item. The other non-market production for own use is obtained by deducting from the total production calculated on a cost basis the value of the sales of goods and services at economically significant prices (market production) and the sales of goods and services at prices that do not they are economically significant. The operating surplus of the economic market activities of these institutions, which is recorded in the income generation account, is equal to the production of such activities less the sum of the costs incurred.

Property receivables consist primarily of interest earned on deposits and, to a lesser extent, some investments in securities. Most of the sector's resources come from current transfers to these institutions from various resident sectors and the rest of the world. These data are obtained from the financial statements of the institutions and from the reconciliation process of the transfer matrices, in which this sector is assigned the amounts paid by other sectors and the rest of the world. The individual final consumption expenditure of these institutions consists of other non-market production for own final use, calculated in the production account, plus purchases of goods and services by NPISHs that are distributed to households without any processing. The value of individual final consumption expenditure, recorded using the disposable income account, is transferred to households in the form of social transfers in kind (individual transfers of non-market goods and services). This transaction is recorded in the redistribution of income in kind account.

Regarding the accumulation accounts, the initial balances, the changes in the balances and the final balances, the information was obtained from the balance sheet provided in the ENEC, which records the assets (financial and non-financial) and liabilities in power of these institutions, allowing the accounts that are prepared from this financial statement, measure the flows and stocks of the year.

Additionally, the administrative records corresponding to this institutional sector are used as a source of auxiliary information, with the purpose of complementing and validating the information of the institutional accounts. In this context, the information of counterparty sectors with more information is also validated to complete the transactions of the NPISH sector, such as the general government, financial corporations, public non-financial corporations and the rest of the world account.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, quetzal, Western calendar year  
Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
Expenditures of the gross domestic product												
Final consumption expenditure	354331.4	380080.9	410829.3									
Household final consumption expenditure	312792.2	335326.9	403251.7	431774.5	454151.9	476924.7	502726.2	534179.8	569993.1	569764.3	646960.3	735956.1
NPISHs final consumption expenditure			362098.8									
General government final consumption expenditure	3736.0	3909.1	352087.9	376981.5	396169.9	419463.7	441428.6	467019.2	497580.1	495378.6	565236.7	643998.8
Individual consumption expenditure			4009.0									
Collective consumption expenditure			4162.6	4444.8	5200.1	5050.2	5631.0	5847.0	6440.5	5565.1	6428.6	7168.2
Gross capital formation	37803.2	40844.9	44721.5	50348.3	52781.9	52410.7	55666.7	61313.6	65972.5	68820.6	75295.0	84789.1
Gross fixed capital formation	16628.3	17486.7	47001.1									
Changes in inventories	21175.0	23358.2	50348.3	52781.9	52410.7	55666.7	61313.6	65972.5	68820.6	75295.0	84789.1	
Acquisitions less disposals of valuables	16628.3	17486.7	47001.1	50348.3	52781.9	52410.7	55666.7	61313.6	65972.5	68820.6	75295.0	84789.1
Exports of goods and services	21175.0	23358.2	50348.3	52781.9	52410.7	55666.7	61313.6	65972.5	68820.6	75295.0	84789.1	41991.8
Exports of goods	56502.1	59029.1	24797.5	25774.3	26639.2	25672.4	27717.4	31675.8	32942.4	33434.1	36525.5	42797.3
Exports of services	54910.0	58379.5	59270.2	67417.3	70585.4	69587.3	71584.5	76036.0	85115.2	81056.8	112235.3	122633.2
Imports of goods and services	1588.3	649.6	65966.0	67417.3	70585.4	69587.3	71584.5	76036.0	85115.2	81056.8	112235.3	122633.2
Imports of goods			60309.9									
Imports of services			62834.6	67867.4	69102.2	69636.3	71654.7	75514.8	85409.0	82231.5	107832.9	123379.2
Equals: GROSS DOMESTIC PRODUCT	1588.3	649.6	-1039.7	1483.2	-48.9	-70.1	521.2	-293.8	-1174.8	4402.4	-746.0	
	3.9	0.0	3131.4	-450.1	1483.2	-48.9	-70.1	521.2	-293.8	-1174.8	4402.4	-746.0
	98783.4	98162.5	100357.5	...	...	...	...	...	...	...	...	...
	83601.2	81996.4	91596.6	97268.3	94394.9	94140.8	97377.8	100179.9	104610.2	98081.7	117886.1	139975.1
	15182.2	16166.1	68047.7	72562.4	69530.6	68224.3	70936.6	72332.7	76316.4	78140.6	95603.2	110513.8
			23548.9	24705.9	24864.3	25916.5	26441.2	27847.1	28293.8	19941.1	22282.9	29461.3
	138605.4	142549.4	147359.2	149133.7	143109.3	138651.1	145181.1	159027.5	165746.5	148813.3	211513.7	262455.4
	120979.6	124403.6	144431.1	149133.7	143109.3	138651.1	145181.1	159027.5	165746.5	148813.3	211513.7	262455.4
	17625.8	18145.9	121098.3	124952.9	118819.3	114354.6	120821.3	132577.3	137666.3	126967.6	180081.0	220480.4
			...	...	...	...	...	...	...	...	...	...
			23332.8	24180.9	24290.1	24296.5	24359.8	26450.3	28080.2	21845.7	31432.7	41974.9
	371011.5	394723.0	423097.7	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	736109.0
			416383.2	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	736109.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, quetzal, Western calendar year  
Series 1000: 2008 SNA, quetzal, Western calendar year

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
Base year	2001		2013									
Expenditures of the gross domestic product												
Final consumption expenditure	197734.0	204515.0	212514.7									
			403251.7	421130.1	440726.0	455017.1	469304.4	488073.8	509728.3	502960.8	543396.5	568323.2
Household final consumption expenditure	172962.0	178436.0	185125.4									
			352087.9	368080.9	386578.2	402742.5	415677.7	430537.7	450644.4	444085.2	481562.7	501887.0
NPISHs final consumption expenditure	2574.8	2604.7	2598.6									
			4162.6	4339.0	4994.7	4781.3	5182.6	5256.9	5711.4	4824.3	5376.1	5709.6
General government final consumption expenditure	22591.2	23910.3	25260.0									
			47001.1	48710.3	49169.7	47663.6	48644.9	52354.2	53536.2	54084.0	56727.3	60812.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series Base year	100 2001		1000 2013										
Individual consumption expenditure	11029.9	11136.2	...	22203.6	23504.0	23284.6	23483.3	23403.7	24758.5	25290.4	25793.9	27085.2	28156.7
Collective consumption expenditure	11827.7	12971.1	...	24797.5	25206.2	25894.9	24106.6	25204.9	27593.6	28244.8	28259.7	29605.5	32757.7
Gross capital formation	31953.1	32521.7	32112.8	65966.0	65114.0	65977.7	63306.6	66035.3	69626.4	75070.4	70886.2	89383.9	88384.2
Gross fixed capital formation	30595.8	31700.0	32172.1	62834.6	65556.6	64545.2	63432.1	66023.0	68974.5	75031.9	71658.2	85851.4	88830.9
Changes in inventories	785.8	304.8	-486.9	3131.4	-442.6	1498.8	-167.5	-12.6	677.5	-10.4	-917.4	3962.8	-955.7
Acquisitions less disposals of valuables	3.1	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	53601.6	54541.6	58175.6	91596.6	97941.8	100721.2	103097.2	104633.5	104246.2	104487.8	96624.4	106536.4	113959.8
Exports of goods	42895.5	43471.3	68047.7	73510.3	76197.3	77772.7	78783.4	77307.7	77758.2	78364.3	86490.2	88986.8	
Exports of services	10720.4	11151.2	...	23548.9	24431.6	24538.2	25317.1	25821.3	26767.0	26584.9	18628.9	20458.8	25466.9
Less: Imports of goods and services	76425.7	78559.4	81905.1	144431.1	149298.7	154745.1	156203.3	160615.7	166922.9	175030.5	164954.8	197098.2	205693.7
Imports of goods	66176.3	68540.5	...	121098.3	125562.3	131530.6	132987.9	137772.4	142864.9	150217.5	146808.6	175056.0	177464.3
Imports of services	10313.7	10048.9	...	23332.8	23736.4	23246.6	23277.4	23088.1	24258.7	25085.1	19352.4	23399.2	28421.6
Plus: Statistical discrepancy	912.9	928.2	959.5	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	207776.0	213947.0	221857.5	416383.2	434887.2	452683.5	464805.5	479120.8	495443.9	515350.3	506115.9	546617.4	569127.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
GROSS DOMESTIC PRODUCT	371012.0	394723.0	423097.7	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	
Plus: Compensation of employees - from and to the rest of the world, net	783.3	682.6	...	614.5	611.8	544.0	646.8	623.9	777.4	777.9	742.2	959.4
Plus: Compensation of employees - from the rest of the world	865.1	762.7	...	686.5	668.6	581.8	670.5	646.8	802.4	804.1	772.4	984.1
Less: Compensation of employees - to the rest of the world	81.8	80.1	...	72.1	56.8	37.7	23.7	25.0	26.2	30.2	24.7	
Plus: Property income - from and to the rest of the world, net	-13668.2	-10864.8	...	-10301.0	-12342.6	-11974.5	-10875.8	-11828.1	-12074.3	-11607.8	-11616.6	-17496.3
Plus: Property income - from the rest of the world	1617.7	2041.8	...	4544.4	2979.2	3598.1	4666.1	5024.5	6023.5	6988.2	7034.9	6827.2
Less: Property income - to the rest of the world	15285.9	12906.6	...	14845.4	15321.8	15572.7	15541.9	16852.6	18097.8	18596.0	18651.5	24323.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	-12884.9	-10182.2	...	-9686.5	-11730.8	-11430.5	-10228.9	-11204.2	-11297.0	-10829.9	-10874.4	-16536.9
Plus: Sum of Compensation of employees and property income - from the rest of the world	2482.7	2804.5	...	5231.0	3647.8	4179.9	5336.7	5671.3	6825.9	7792.3	7807.2	7811.4
Less: Sum of Compensation of employees and property income - to the rest of the world	15367.7	12986.6	...	14917.5	15378.6	15610.4	15565.6	16875.5	18122.8	18622.2	18681.7	24348.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	358127.0	384541.0	406696.7	435595.5	464592.3	491772.8	515303.2	540071.1	583142.1	589215.0	649031.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Plus: Current transfers - from and to the rest of the world, net	39468.6	44174.2	...	44019.5	47829.7	53262.0	59179.6	64138.7	74894.2	85652.8	91573.7	124355.7
Plus: Current transfers - from the rest of the world	39717.5	44406.2	...	45338.0	49252.8	54659.3	60657.1	65827.5	76423.1	87191.5	93440.0	126093.3
Less: Current transfers - to the rest of the world	248.9	232.0	...	1318.5	1423.0	1397.3	1477.5	1688.7	1529.0	1538.7	1866.3	1737.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	397595.0	428715.0	459484.1	450716.2	483425.2	517854.3	550952.3	579441.9	614965.3	668795.0	680788.7	773386.8
Less: Final consumption expenditure / Actual final consumption	354331.0	380081.0	410829.3	403251.7	431774.5	454151.9	476924.7	502726.2	534179.8	569993.1	569764.3	646960.3
Equals: SAVING, GROSS	43263.8	48634.2	48654.8	47464.5	51650.7	63702.4	74027.7	76715.7	80785.5	98801.9	111024.5	126426.5
Plus: Capital transfers - from and to the rest of the world, net	-394.0	-314.2	...	228.9	24.0	12.3	15.8	3.1	22.1	5.2	9.0	17.8
Plus: Capital transfers - from the rest of the world	64.0	56.4	...	228.9	24.0	12.3	15.8	3.1	22.1	5.2	9.0	17.8
Less: Capital transfers - to the rest of the world	458.0	370.6	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	56502.1	59029.1	...	65966.0	67417.3	70585.4	69587.3	71584.5	76036.0	85115.2	81056.8	112235.3
Less: Acquisitions less disposals of non-produced non-financial assets	0.9	0.3	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-13632.3	-10709.1	...	-18272.6	-15742.6	-6870.7	4456.1	5134.3	4771.7	13691.9	29976.7	14209.1
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing			43121.6	45065.8	47445.2	48500.4	51051.7	52024.4	55885.2	59570.8	61891.1	68506.2
Crop and animal production, hunting and related service activities			38334.0	39850.4	41984.6	42798.6	44564.2	45419.1	49191.8	52701.9	54302.0	59968.9
Forestry and logging			3900.7	4182.3	4422.8	4628.3	5241.3	5389.2	5424.8	5590.3	6289.1	7160.4
Fishing and aquaculture			886.8	1033.1	1037.9	1073.4	1246.2	1216.1	1268.6	1278.7	1300.1	1377.0
Manufacturing, mining and quarrying and other industrial activities			77736.8	82882.5	85050.2	88227.2	90214.8	92027.9	99212.0	102161.3	111855.2	124602.1
Mining and quarrying			5826.7	7372.7	5571.7	5076.5	3743.1	2981.5	3161.6	2971.2	3676.4	4310.0
Manufacturing			60027.6	62968.6	68196.6	71237.1	74450.5	76939.4	82035.2	84681.6	93006.1	103820.4
Electricity, gas, steam and air conditioning supply			9219.7	9651.7	8219.7	8319.5	8126.9	8030.7	9911.3	10485.1	10630.6	11536.2
Water supply; sewerage, waste management and remediation activities			2663.0	2889.6	3062.2	3594.1	3894.4	4076.2	4103.9	4023.4	4542.0	4935.6
Construction			17835.4	20864.6	23185.6	25297.6	25116.1	26110.6	31118.9	31858.7	36849.7	42123.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			98582.2	107444.3	115423.0	125530.6	133323.3	140130.2	150096.4	148806.1	170061.5	195981.0
Wholesale and retail trade; repair of motor vehicles and motorcycles			76016.4	82963.0	86989.8	94627.6	100877.9	105840.9	113797.9	117663.7	133045.9	152735.0
Transportation and storage			11073.5	12090.5	14565.7	15635.6	16097.9	17032.3	17847.2	16957.2	19615.5	22698.9
Accommodation and food service activities			11492.3	12390.8	13867.5	15267.4	16347.5	17257.0	18451.3	14185.3	17400.2	20547.1
Information and communication			19122.5	19434.9	20814.2	21081.1	21250.1	21824.3	22957.8	23057.0	24384.1	25242.6
Financial and insurance activities			14001.8	15520.9	16598.9	17827.4	18896.4	20606.7	22992.2	23633.3	25912.5	28191.7
Real estate activities			36214.0	38053.4	40138.3	42223.6	44317.8	46812.9	49183.0	50915.0	54068.7	57762.6
Professional, scientific, technical, administrative and support service activities			24892.4	26461.3	28316.5	28547.4	30108.5	32019.2	33512.8	32959.5	37643.7	42103.1
Professional, scientific and technical activities			10343.1	10913.5	11612.9	11672.5	12574.7	13654.1	14382.0	14194.0	15939.7	17345.0
Administrative and support service activities			14549.2	15547.8	16703.5	16874.9	17533.8	18365.1	19130.8	18765.5	21704.0	24758.1
Public administration and defence, education, human health and social work activities			43725.8	47641.0	52158.7	55158.3	59334.0	63487.3	68578.9	70948.4	77962.7	81463.3
Public administration and defence; compulsory social security			16754.2	17930.8	19184.2	20451.1	21910.9	24019.9	25185.0	26178.0	27562.9	29180.2
Education			17803.1	19559.0	21770.9	22724.9	24607.6	25531.5	27758.5	28578.1	30187.1	31882.1
Human health and social work activities			9168.4	10151.2	11203.6	11982.3	12815.5	13935.9	15635.5	16192.3	20212.8	20401.0
Other service activities			16785.6	17859.7	19061.8	20304.6	21700.9	22806.8	24045.7	21876.9	23894.8	25931.7
Arts, entertainment and recreation			1156.0	1218.1	1371.8	1446.5	1490.0	1564.9	1669.6	935.3	1327.7	1710.3
Other service activities			8335.5	8954.7	9660.1	10317.3	11076.9	11681.5	12255.0	11059.5	12589.4	13518.0
Private households with employed persons			7294.1	7686.9	8029.9	8540.8	9133.9	9560.4	10121.2	9882.0	9977.7	10703.3
Equals: VALUE ADDED, GROSS, at basic prices			392018.2	421228.4	448192.3	472698.3	495313.5	517850.3	557582.8	565787.1	624524.1	691907.6
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			24365.1	26097.9	27830.6	29303.4	31193.9	33517.8	36389.2	34302.3	41043.9	44201.4
Plus: Taxes on products			26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	37426.7	35628.7	42152.5	47982.9
Less: Subsidies on products			2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1037.5	1326.4	1108.6	3781.5
Equals: GROSS DOMESTIC PRODUCT			416383.2	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	736109.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			43121.6	43813.8	44964.3	46038.3	47561.0	48754.1	49582.3	49537.7	51655.7	52976.5
Crop and animal production, hunting and related service activities			38334.0	38922.8	40019.6	40933.9	42339.8	43398.0	44102.8	44071.9	45976.0	47206.2
Forestry and logging			3900.7	4046.1	4152.8	4304.3	4388.8	4474.9	4616.6	4589.5	4797.2	4852.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2013</b>											
Fishing and aquaculture			886.8	845.0	804.0	814.1	846.8	890.4	872.4	883.5	895.1	934.2
Manufacturing, mining and quarrying and other industrial activities			77736.8	83280.7	85986.9	87593.8	87927.6	88830.6	91027.4	90804.6	97810.0	101449.5
Mining and quarrying			5826.7	8543.0	8905.9	8098.4	5724.6	3942.9	4075.7	4006.2	4358.4	4192.7
Manufacturing			60027.6	62080.4	64357.6	66269.7	68252.0	70494.0	72783.4	72322.3	78196.9	81046.2
Electricity, gas, steam and air conditioning supply			9219.7	9896.6	9899.0	10333.1	10918.5	11278.4	11037.5	11446.7	11931.6	12681.6
Water supply; sewerage, waste management and remediation activities			2663.0	2760.7	2824.4	2892.6	3032.5	3115.3	3130.8	3029.4	3323.1	3529.0
Construction			17835.4	19164.3	19465.5	19408.6	19999.3	21049.5	23117.0	22568.0	25062.9	26897.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities			98582.2	102446.2	106832.2	110091.4	113652.2	117082.2	121879.7	116815.8	128376.9	135014.0
Wholesale and retail trade; repair of motor vehicles and motorcycles			76016.4	78725.5	81868.8	84247.0	86881.8	89210.5	92607.5	93015.7	100696.6	104130.2
Transportation and storage			11073.5	11627.2	12190.9	12450.8	12790.5	13254.7	13634.5	11887.0	13228.9	14276.4
Accommodation and food service activities			11492.3	12093.5	12772.5	13393.5	13979.9	14617.0	15637.7	11913.2	14451.4	16607.4
Information and communication			19122.5	19374.0	20492.8	21418.1	22502.9	23462.3	24713.0	25103.3	26382.6	26485.7
Financial and insurance activities			14001.8	14647.1	15927.0	17116.9	17835.5	18900.6	20350.6	21041.9	22714.1	24677.2
Real estate activities			36214.0	37718.2	39255.4	40737.6	42290.3	44056.8	45975.6	47148.9	49548.1	52001.9
Professional, scientific, technical, administrative and support service activities			24892.4	26176.4	27528.7	27405.7	28345.4	29624.3	30627.7	29725.1	32924.8	35247.7
Professional, scientific and technical activities			10343.1	10821.7	11280.4	11098.4	11614.1	12314.3	12759.3	12353.5	13498.3	14162.5
Administrative and support service activities			14549.2	15354.7	16248.3	16307.3	16731.3	17309.9	17868.4	17371.6	19426.5	21085.2
Public administration and defence, education, human health and social work activities			43725.8	45690.7	47314.9	48361.6	49600.0	51409.1	52649.5	52314.9	55790.6	56899.0
Public administration and defence; compulsory social security			16754.2	17388.4	18091.2	18430.6	19026.4	19869.2	20447.9	20685.3	21110.1	21711.6
Education			17803.1	18285.9	18600.4	18707.9	18918.9	19270.1	19526.8	18998.9	19713.3	20236.4
Human health and social work activities			9168.4	10016.4	10623.3	11223.2	11654.7	12269.8	12674.8	12630.7	14967.2	14951.0
Other service activities			16785.6	17321.2	18023.7	18608.7	19233.6	19701.0	20259.2	18031.8	19375.2	20262.6
Arts, entertainment and recreation			1156.0	1169.6	1273.9	1293.2	1283.9	1319.2	1385.8	744.0	1024.9	1276.4
Other service activities			8335.5	8661.4	9090.5	9334.6	9617.3	9833.1	9994.6	8747.8	9688.2	10059.1
Private households with employed persons			7294.1	7490.3	7657.8	7980.7	8335.6	8552.6	8888.5	8588.4	8664.6	8913.6
Equals: VALUE ADDED, GROSS, at basic prices			392018.2	409632.6	425770.8	437017.0	450129.5	464823.3	482447.2	474611.9	511615.5	534121.8
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			24365.1	25254.6	26909.6	27788.1	28999.9	30644.1	32947.1	31509.7	35100.9	35045.2
Plus: Taxes on products			26591.0	27772.9	29236.6	30102.0	31504.8	33049.0	35475.3	34040.7	37707.7	39152.9
Less: Subsidies on products			2226.0	2518.3	2233.4	2170.4	2434.0	2046.1	2073.2	2221.2	2101.7	5287.8
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>			416383.2	434887.2	452683.5	464805.5	479120.8	495443.9	515350.3	506115.9	546617.4	569127.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			694946.6	738939.2	766437.1	789508.6	824898.8	871891.1	927672.0	921951.9	1059303.5	1212173.3
Less: Intermediate consumption, at purchaser's prices			302928.4	317710.8	318244.8	316810.4	329585.3	354040.8	370089.1	356164.8	434779.5	520265.7
Equals: VALUE ADDED, GROSS, at basic prices			392018.2	421228.4	448192.3	472698.3	495313.5	517850.3	557582.8	565787.1	624524.1	691907.6
Compensation of employees			152829.0	162544.7	172578.9	181433.4	191783.6	201883.3	215251.6	214713.7	236199.6	258240.0
Taxes on production and imports, less Subsidies			2771.9	2876.5	2865.5	2958.4	3216.2	3405.3	3596.8	3414.0	4138.4	4459.1
Taxes on production and imports			3330.3	3447.5	3545.9	3768.3	4060.4	4328.6	4593.0	4540.6	5328.6	5699.0
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			3330.3	3447.5	3545.9	3768.3	4060.4	4328.6	4593.0	4540.6	5328.6	5699.0
Less: Subsidies			558.4	571.0	680.4	809.9	844.2	923.3	996.1	1126.6	1190.2	1239.9
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			558.4	571.0	680.4	809.9	844.2	923.3	996.1	1126.6	1190.2	1239.9
OPERATING SURPLUS, GROSS			158104.0	171990.1	181962.8	190384.7	196784.2	203422.1	221690.2	228849.8	251654.4	280778.2
MIXED INCOME, GROSS			78313.3	83817.1	90785.0	97921.8	103529.5	109139.6	117044.2	118809.6	132531.7	148430.3
Gross capital formation			65966.0	67417.3	70585.4	69587.3	71584.5	76036.0	85115.2	81056.8	112235.3	122633.2
Gross fixed capital formation			62834.6	67867.4	69102.2	69636.3	71654.7	75514.8	85409.0	82231.5	107832.9	123379.2
Changes in inventories			3131.4	-450.1	1483.2	-48.9	-70.1	521.2	-293.8	-1174.8	4402.4	-746.0
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			937120.1	1012000.2	1090060.0	1163627.4	1244348.6	1331304.7	1431086.3	1531478.6	1664708.7	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			80611.9	83395.7	84522.8	84679.6	89418.1	92566.9	98443.0	103168.3	113800.2	132238.3
Less: Intermediate consumption, at purchaser's prices			37490.4	38329.8	37077.5	36179.2	38366.5	40542.5	42557.8	43597.5	51909.1	63732.1
Equals: VALUE ADDED, GROSS, at basic prices			43121.6	45065.8	47445.2	48500.4	51051.7	52024.4	55885.2	59570.8	61891.1	68506.2
Compensation of employees			14191.4	15034.7	15297.5	15900.9	16623.5	16917.6	17231.2	17558.9	18538.8	...
Taxes on production and imports, less Subsidies			103.8	105.2	-44.5	-160.4	-139.0	-182.0	-216.4	-276.5	-316.9	...
Taxes on production and imports			293.8	287.5	222.8	207.5	224.6	236.6	245.2	260.7	291.3	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			293.8	287.5	222.8	207.5	224.6	236.6	245.2	260.7	291.3	...
Less: Subsidies			189.9	182.3	267.3	367.9	363.5	418.7	461.6	537.2	608.2	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production			189.9	182.3	267.3	367.9	363.5	418.7	461.6	537.2	608.2	...
OPERATING SURPLUS, GROSS			13512.7	13641.5	14662.8	14270.3	15098.2	15023.5	16748.5	17882.5	18329.6	...
MIXED INCOME, GROSS			15313.5	16284.5	17529.4	18489.6	19469.0	20265.4	22121.9	24405.9	25339.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			74054.3	76459.8	77554.8	77468.5	81324.3	84199.1	89955.3	94564.9	104090.0	121105.3
Less: Intermediate consumption, at purchaser's prices			35720.2	36609.4	35570.2	34669.9	36760.1	38780.0	40763.6	41863.0	49788.0	61136.4
Equals: VALUE ADDED, GROSS, at basic prices			38334.0	39850.4	41984.6	42798.6	44564.2	45419.1	49191.8	52701.9	54302.0	59968.9
Compensation of employees			13061.9	13841.2	14094.8	14643.9	15216.9	15447.6	15736.3	16074.5	16964.3	...
Taxes on production and imports, less Subsidies			252.3	245.9	192.3	169.7	183.5	194.7	201.6	215.2	238.2	...
Taxes on production and imports			252.3	245.9	192.3	169.7	183.5	194.7	201.6	215.2	238.2	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			252.3	245.9	192.3	169.7	183.5	194.7	201.6	215.2	238.2	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			12774.8	12792.3	13728.4	13222.1	13957.7	13813.7	15456.5	16545.4	16754.8	...
MIXED INCOME, GROSS			12245.0	12970.9	13969.0	14762.8	15206.1	15963.1	17797.4	19866.7	20344.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4781.6	5098.9	5286.1	5509.1	6163.7	6372.2	6443.4	6570.3	7482.7	8574.3
Less: Intermediate consumption, at purchaser's prices			880.9	916.6	863.4	880.8	922.4	983.0	1018.6	980.0	1193.6	1413.9
Equals: VALUE ADDED, GROSS, at basic prices			3900.7	4182.3	4422.8	4628.3	5241.3	5389.2	5424.8	5590.3	6289.1	7160.4
Compensation of employees			973.3	1046.0	1068.4	1118.0	1258.5	1310.6	1327.1	1320.0	1406.9	...
Taxes on production and imports, less Subsidies			-155.7	-148.6	-241.1	-338.1	-331.0	-385.2	-427.5	-501.7	-565.7	...
Taxes on production and imports			34.2	33.7	26.3	29.9	32.5	33.4	34.1	35.5	42.5	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			34.2	33.7	26.3	29.9	32.5	33.4	34.1	35.5	42.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies			189.9	182.3	267.3	367.9	363.5	418.7	461.6	537.2	608.2	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			189.9	182.3	267.3	367.9	363.5	418.7	461.6	537.2	608.2	...
OPERATING SURPLUS, GROSS			610.2	654.1	785.9	891.3	935.9	984.3	1042.3	1113.2	1360.2	...
MIXED INCOME, GROSS			2472.9	2630.7	2809.5	2957.0	3377.9	3479.6	3482.9	3658.7	4087.6	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1776.0	1836.9	1681.8	1702.0	1930.1	1995.6	2044.2	2033.2	2227.6	2558.8
Less: Intermediate consumption, at purchaser's prices			889.2	803.8	643.9	628.6	683.9	779.5	775.6	754.5	927.5	1181.8
Equals: VALUE ADDED, GROSS, at basic prices			886.8	1033.1	1037.9	1073.4	1246.2	1216.1	1268.6	1278.7	1300.1	1377.0
Compensation of employees			156.2	147.4	134.2	138.9	148.1	159.4	167.9	164.4	167.6	...
Taxes on production and imports, less Subsidies			7.3	7.8	4.2	7.9	8.6	8.5	9.4	10.0	10.6	...
Taxes on production and imports			7.3	7.8	4.2	7.9	8.6	8.5	9.4	10.0	10.6	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			7.3	7.8	4.2	7.9	8.6	8.5	9.4	10.0	10.6	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			127.8	195.0	148.5	156.9	204.6	225.4	249.7	223.9	214.6	...
MIXED INCOME, GROSS			595.6	682.9	751.0	769.7	885.0	822.7	841.6	880.4	907.3	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			198153.1	209465.3	210577.4	212899.3	217945.8	227851.3	238402.2	238126.6	279917.4	325280.8
Less: Intermediate consumption, at purchaser's prices			120416.2	126582.7	125527.2	124672.0	127730.9	135823.3	139190.3	135965.2	168062.3	200678.7
Equals: VALUE ADDED, GROSS, at basic prices			77736.8	82882.5	85050.2	88227.2	90214.8	92027.9	99212.0	102161.3	111855.2	124602.1
Compensation of employees			24306.8	25592.1	27004.1	28282.5	29189.7	29777.0	31352.7	31287.7	34238.2	...
Taxes on production and imports, less Subsidies			568.0	563.5	569.8	583.7	636.6	653.3	677.8	652.8	732.1	...
Taxes on production and imports			568.0	563.5	569.8	583.7	636.6	653.3	677.8	652.8	732.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			568.0	563.5	569.8	583.7	636.6	653.3	677.8	652.8	732.1	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			42034.6	45274.1	44926.0	46218.5	46423.7	46946.7	51713.2	54550.5	59944.3	...
MIXED INCOME, GROSS			10827.5	11452.8	12550.3	13142.5	13964.9	14650.9	15468.3	15670.4	16940.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9646.0	11983.3	9601.3	8473.3	6241.5	4978.8	5443.9	4892.9	6274.3	7453.1
Less: Intermediate consumption, at purchaser's prices			3819.4	4610.6	4029.6	3396.8	2498.3	1997.2	2282.3	1921.7	2597.9	3143.1
Equals: VALUE ADDED, GROSS, at basic prices			5826.7	7372.7	5571.7	5076.5	3743.1	2981.5	3161.6	2971.2	3676.4	4310.0
Compensation of employees			1109.6	1264.2	1296.3	1365.7	1113.5	829.6	864.1	860.9	954.8	...
Taxes on production and imports, less Subsidies			39.8	40.1	40.6	40.8	38.9	26.1	27.7	25.7	35.1	...
Taxes on production and imports			39.8	40.1	40.6	40.8	38.9	26.1	27.7	25.7	35.1	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			39.8	40.1	40.6	40.8	38.9	26.1	27.7	25.7	35.1	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			4142.4	5501.5	3606.8	2990.5	1824.2	1291.7	1319.2	1107.4	1622.5	...
MIXED INCOME, GROSS			534.9	566.9	628.1	679.5	766.6	834.1	950.6	977.2	1064.0	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			168686.2	176642.2	181649.5	184671.9	191487.7	201359.1	209775.6	211313.3	249170.9	290473.5
Less: Intermediate consumption, at purchaser's prices			108658.7	113673.6	113452.9	113434.9	117037.2	124419.7	127740.4	126631.7	156164.9	186653.2
Equals: VALUE ADDED, GROSS, at basic prices			60027.6	62968.6	68196.6	71237.1	74450.5	76939.4	82035.2	84681.6	93006.1	103820.4
Compensation of employees			20483.6	21407.5	22773.1	23788.4	24819.5	25609.6	26959.5	26816.6	29438.1	...
Taxes on production and imports, less Subsidies			464.6	459.7	464.9	479.2	533.4	559.3	572.5	548.0	611.6	...
Taxes on production and imports			464.6	459.7	464.9	479.2	533.4	559.3	572.5	548.0	611.6	...
Taxes on products			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production			464.6	459.7	464.9	479.2	533.4	559.3	572.5	548.0	611.6	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			29234.3	30716.8	33612.9	35189.4	36617.5	37678.9	40639.2	43286.6	47863.4	...
MIXED INCOME, GROSS			9845.1	10384.6	11345.7	11780.0	12480.0	13091.7	13864.0	14030.4	15093.0	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			15675.8	16312.8	14651.0	14518.2	14667.4	15774.9	17416.2	16340.3	18046.6	20166.4
Less: Intermediate consumption, at purchaser's prices			6456.2	6661.1	6431.3	6198.7	6540.5	7744.1	7505.0	5855.2	7415.9	8630.2
Equals: VALUE ADDED, GROSS, at basic prices			9219.7	9651.7	8219.7	8319.5	8126.9	8030.7	9911.3	10485.1	10630.6	11536.2
Compensation of employees			1364.3	1484.9	1430.3	1522.1	1566.5	1565.4	1711.7	1800.0	1823.6	...
Taxes on production and imports, less Subsidies			43.2	42.8	42.8	41.8	41.5	43.2	52.2	53.9	54.9	...
Taxes on production and imports			43.2	42.8	42.8	41.8	41.5	43.2	52.2	53.9	54.9	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			43.2	42.8	42.8	41.8	41.5	43.2	52.2	53.9	54.9	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			7812.1	8124.0	6746.5	6755.6	6518.9	6422.1	8147.4	8631.2	8752.1	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4145.0	4527.0	4675.6	5235.8	5549.2	5738.6	5766.6	5580.1	6425.6	7187.8
Less: Intermediate consumption, at purchaser's prices			1482.0	1637.4	1613.4	1641.7	1654.9	1662.3	1662.6	1556.7	1883.6	2252.2
Equals: VALUE ADDED, GROSS, at basic prices			2663.0	2889.6	3062.2	3594.1	3894.4	4076.2	4103.9	4023.4	4542.0	4935.6
Compensation of employees			1349.3	1435.5	1504.4	1606.2	1690.2	1772.5	1817.4	1810.2	2021.6	...
Taxes on production and imports, less Subsidies			20.4	21.1	21.5	22.0	22.8	24.6	25.3	25.2	30.5	...
Taxes on production and imports			20.4	21.1	21.5	22.0	22.8	24.6	25.3	25.2	30.5	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			20.4	21.1	21.5	22.0	22.8	24.6	25.3	25.2	30.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			845.7	931.8	959.9	1283.0	1463.1	1554.1	1607.5	1525.2	1706.3	...
MIXED INCOME, GROSS			447.5	501.2	576.4	683.0	718.3	725.1	653.7	662.8	783.6	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			42273.0	46412.2	48843.3	50671.2	52048.9	56016.5	64035.2	64259.3	80345.0	94341.3
Less: Intermediate consumption, at purchaser's prices			24437.6	25547.6	25657.8	25373.6	26932.8	29905.9	32916.3	32400.6	43495.3	52218.0
Equals: VALUE ADDED, GROSS, at basic prices			17835.4	20864.6	23185.6	25297.6	25116.1	26110.6	31118.9	31858.7	36849.7	42123.3
Compensation of employees			8752.9	9564.1	10292.0	11064.9	11527.1	12263.0	13793.2	13826.4	15757.1	...
Taxes on production and imports, less Subsidies			234.2	242.9	250.7	258.4	274.7	298.7	345.1	337.2	386.6	...
Taxes on production and imports			234.2	242.9	250.7	258.4	274.7	298.7	345.1	337.2	386.6	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			234.2	242.9	250.7	258.4	274.7	298.7	345.1	337.2	386.6	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			5836.6	7975.4	9117.5	9942.2	9189.9	8992.6	12008.4	11891.3	14287.5	...
MIXED INCOME, GROSS			3011.7	3082.2	3525.3	4032.1	4124.5	4556.3	4972.2	5803.9	6418.5	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			160477.2	172667.1	181402.3	193535.5	204315.7	215984.2	229516.2	220641.3	256853.4	300555.0
Less: Intermediate consumption, at purchaser's prices			61895.0	65222.8	65979.3	68004.9	70992.4	75854.0	79419.7	71835.2	86791.9	104574.0
Equals: VALUE ADDED, GROSS, at basic prices			98582.2	107444.3	115423.0	125530.6	133323.3	140130.2	150096.4	148806.1	170061.5	195981.0
Compensation of employees			31974.5	33930.0	35706.9	38426.2	40972.2	43151.3	46031.4	44040.2	50151.7	...
Taxes on production and imports, less Subsidies			652.1	631.3	656.9	716.6	781.2	862.3	902.8	710.3	1017.8	...
Taxes on production and imports			652.1	631.3	656.9	716.6	781.2	862.3	902.8	810.3	1017.8	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			652.1	631.3	656.9	716.6	781.2	862.3	902.8	810.3	1017.8	...
Less: Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	...
OPERATING SURPLUS, GROSS			29455.4	33716.9	36916.5	40014.0	42399.7	44328.5	47475.4	48965.9	56156.8	...
MIXED INCOME, GROSS			36500.2	39166.1	42142.7	46373.8	49170.2	51788.1	55686.8	55089.6	62735.2	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			108433.6	117159.5	122299.5	130991.7	138517.1	145701.4	155234.8	159181.3	181020.2	207140.6
Less: Intermediate consumption, at purchaser's prices			32417.2	34196.5	35309.7	36364.0	37639.1	39860.5	41436.8	41517.7	47974.3	54405.6
Equals: VALUE ADDED, GROSS, at basic prices			76016.4	82963.0	86989.8	94627.6	100877.9	105840.9	113797.9	117663.7	133045.9	152735.0
Compensation of employees			23981.3	25456.2	26555.5	28785.5	30850.2	32379.3	34729.3	34587.6	38998.4	...
Taxes on production and imports, less Subsidies			463.9	438.8	457.5	505.9	557.1	610.4	630.1	515.1	739.8	...
Taxes on production and imports			463.9	438.8	457.5	505.9	557.1	610.4	630.1	588.7	739.8	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			463.9	438.8	457.5	505.9	557.1	610.4	630.1	588.7	739.8	...
Less: Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.6	0.0	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.6	0.0	...
OPERATING SURPLUS, GROSS			22999.4	26553.1	27984.0	30164.0	32199.5	33650.2	36225.3	39098.6	44465.0	...
MIXED INCOME, GROSS			28571.9	30514.9	31992.9	35172.3	37271.1	39201.1	42213.2	43462.3	48842.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			23821.8	25221.9	26307.8	27234.8	28411.8	30742.1	31885.8	28344.8	34008.2	41296.5
Less: Intermediate consumption, at purchaser's prices			12748.3	13131.3	11742.1	11599.2	12313.9	13709.8	14038.7	11387.7	14392.7	18597.6
Equals: VALUE ADDED, GROSS, at basic prices			11073.5	12090.5	14565.7	15635.6	16097.9	17032.3	17847.2	16957.2	19615.5	22698.9
Compensation of employees			4441.8	4738.9	5087.0	5267.0	5476.2	5874.4	6066.9	5830.2	6660.8	...
Taxes on production and imports, less Subsidies			96.9	100.7	103.3	109.6	117.9	137.1	143.6	118.8	153.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports			96.9	100.7	103.3	109.6	117.9	137.1	143.6	125.6	153.6	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			96.9	100.7	103.3	109.6	117.9	137.1	143.6	125.6	153.6	...
Less: Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	...
OPERATING SURPLUS, GROSS			3181.5	3601.6	4942.0	5446.9	5536.1	5853.0	6149.2	6232.2	7015.0	...
MIXED INCOME, GROSS			3353.3	3649.3	4433.5	4812.0	4967.7	5167.7	5487.5	4775.9	5786.1	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			28221.8	30285.7	32794.9	35309.1	37386.8	39540.7	42395.6	33115.1	41825.0	52117.9
Less: Intermediate consumption, at purchaser's prices			16729.6	17894.9	18927.5	20041.7	21039.3	22283.7	23944.3	18929.9	24424.8	31570.8
Equals: VALUE ADDED, GROSS, at basic prices			11492.3	12390.8	13867.5	15267.4	16347.5	17257.0	18451.3	14185.3	17400.2	20547.1
Compensation of employees			3551.4	3734.9	4064.4	4373.7	4645.8	4897.6	5235.2	3622.5	4492.5	...
Taxes on production and imports, less Subsidies			91.4	91.8	96.2	101.1	106.2	114.8	129.1	76.4	124.4	...
Taxes on production and imports			91.4	91.8	96.2	101.1	106.2	114.8	129.1	96.0	124.4	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			91.4	91.8	96.2	101.1	106.2	114.8	129.1	96.0	124.4	...
Less: Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	0.0	...
OPERATING SURPLUS, GROSS			3274.5	3562.2	3990.6	4403.1	4664.0	4825.4	5101.0	3635.1	4676.8	...
MIXED INCOME, GROSS			4575.0	5001.9	5716.3	6389.5	6931.4	7419.3	7986.1	6851.3	8106.5	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			30430.6	31340.7	33173.7	33786.6	34348.6	35756.4	37817.6	38156.2	40974.3	43088.8
Less: Intermediate consumption, at purchaser's prices			11308.1	11905.8	12359.5	12705.6	13098.6	13932.1	14859.8	15099.2	16590.2	17846.3
Equals: VALUE ADDED, GROSS, at basic prices			19122.5	19434.9	20814.2	21081.1	21250.1	21824.3	22957.8	23057.0	24384.1	25242.6
Compensation of employees			3041.3	3173.2	3370.9	3451.8	3473.1	3565.3	3810.4	3803.5	4061.4	...
Taxes on production and imports, less Subsidies			92.8	94.6	100.0	101.1	103.4	107.7	109.1	109.0	121.4	...
Taxes on production and imports			95.7	94.6	100.0	101.1	103.4	109.1	111.9	109.0	121.4	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			95.7	94.6	100.0	101.1	103.4	109.1	111.9	109.0	121.4	...
Less: Subsidies			3.0	0.0	0.0	0.0	0.0	1.3	2.8	0.0	0.0	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			3.0	0.0	0.0	0.0	0.0	1.3	2.8	0.0	0.0	...
OPERATING SURPLUS, GROSS			15009.4	15139.7	16234.6	16393.9	16516.9	16971.9	17807.5	17908.1	18894.3	...
MIXED INCOME, GROSS			979.0	1027.4	1108.7	1134.3	1156.7	1179.4	1230.8	1236.4	1306.9	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			25048.0	27591.1	29035.6	30488.6	32028.8	33959.1	36712.9	37442.4	41566.9	47257.4
Less: Intermediate consumption, at purchaser's prices			11046.2	12070.2	12436.7	12661.2	13132.4	13352.5	13720.8	13809.1	15654.4	19065.7
Equals: VALUE ADDED, GROSS, at basic prices			14001.8	15520.9	16598.9	17827.4	18896.4	20606.7	22992.2	23633.3	25912.5	28191.7
Compensation of employees			4663.0	5113.1	5582.6	6021.6	6407.7	7474.5	8297.9	8154.9	8837.5	...
Taxes on production and imports, less Subsidies			323.4	457.0	530.3	586.7	626.2	630.8	700.0	748.8	897.1	...
Taxes on production and imports			323.4	457.0	530.3	586.7	626.2	630.8	700.0	748.8	897.1	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			323.4	457.0	530.3	586.7	626.2	630.8	700.0	748.8	897.1	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			8728.6	9643.6	10153.4	10884.3	11506.5	12101.6	13577.8	14307.5	15725.6	...
MIXED INCOME, GROSS			286.7	307.1	332.6	334.9	356.0	399.7	416.6	422.2	452.3	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			40793.2	42847.7	45156.7	47421.2	49756.6	52639.3	55377.6	57256.5	61246.4	65929.5
Less: Intermediate consumption, at purchaser's prices			4579.1	4794.4	5018.5	5197.6	5438.9	5826.3	6194.6	6341.5	7177.7	8166.9
Equals: VALUE ADDED, GROSS, at basic prices			36214.0	38053.4	40138.3	42223.6	44317.8	46812.9	49183.0	50915.0	54068.7	57762.6
Compensation of employees			1910.6	1991.3	2128.8	2237.8	2348.9	2512.1	2630.8	2677.4	2977.3	...
Taxes on production and imports, less Subsidies			767.8	768.0	817.9	918.2	990.1	1078.4	1115.9	1160.2	1347.5	...
Taxes on production and imports			774.7	773.5	822.9	925.0	999.0	1093.1	1141.1	1184.5	1357.4	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			774.7	773.5	822.9	925.0	999.0	1093.1	1141.1	1184.5	1357.4	...
Less: Subsidies			6.9	5.5	5.0	6.9	8.9	14.7	25.2	24.3	9.8	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			6.9	5.5	5.0	6.9	8.9	14.7	25.2	24.3	9.8	...
OPERATING SURPLUS, GROSS			32650.3	34359.1	36193.9	38037.1	39895.6	42089.1	44239.9	45882.3	48417.0	...
MIXED INCOME, GROSS			885.3	935.0	997.7	1030.5	1083.1	1133.4	1196.3	1195.1	1326.8	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			34044.9	36221.1	38478.8	38687.2	40769.0	43546.7	45560.0	44397.9	50927.7	57599.8
Less: Intermediate consumption, at purchaser's prices			9152.5	9759.9	10162.3	10139.8	10660.6	11527.4	12047.2	11438.4	13284.0	15496.6
Equals: VALUE ADDED, GROSS, at basic prices			24892.4	26461.3	28316.5	28547.4	30108.5	32019.2	33512.8	32959.5	37643.7	42103.1
Compensation of employees			15621.2	16299.7	17086.4	17131.8	18124.2	19128.0	19850.3	19779.0	23018.6	...
Taxes on production and imports, less Subsidies			189.9	189.2	194.8	193.2	205.1	221.8	231.0	223.7	266.1	...
Taxes on production and imports			189.9	189.2	194.8	193.2	205.1	221.8	231.0	223.7	266.1	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			189.9	189.2	194.8	193.2	205.1	221.8	231.0	223.7	266.1	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			6543.6	7264.1	8025.4	8300.2	8717.2	9276.7	9922.8	9621.0	10619.1	...
MIXED INCOME, GROSS			2537.8	2708.3	3009.9	2922.2	3062.0	3392.8	3508.7	3335.8	3739.9	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			15422.3	16291.9	17187.7	17168.3	18407.7	19994.1	21045.2	20622.4	23269.5	25720.0
Less: Intermediate consumption, at purchaser's prices			5079.1	5378.5	5574.8	5495.8	5833.1	6340.0	6663.2	6428.4	7329.8	8375.0
Equals: VALUE ADDED, GROSS, at basic prices			10343.1	10913.5	11612.9	11672.5	12574.7	13654.1	14382.0	14194.0	15939.7	17345.0
Compensation of employees			6068.7	6317.7	6660.0	6477.2	7023.3	7693.4	7944.3	7949.4	9035.3	...
Taxes on production and imports, less Subsidies			77.3	78.1	81.7	79.1	87.1	96.8	100.8	96.9	115.8	...
Taxes on production and imports			77.3	78.1	81.7	79.1	87.1	96.8	100.8	96.9	115.8	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			77.3	78.1	81.7	79.1	87.1	96.8	100.8	96.9	115.8	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			2206.2	2395.1	2624.5	2812.0	3041.1	3287.4	3683.2	3563.2	3901.2	...
MIXED INCOME, GROSS			1990.9	2122.5	2246.7	2304.3	2423.2	2576.5	2653.8	2584.6	2887.4	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			18622.6	19929.2	21291.1	21518.8	22361.3	23552.5	24514.8	23775.4	27658.3	31879.8
Less: Intermediate consumption, at purchaser's prices			4073.4	4381.4	4587.6	4644.0	4827.5	5187.4	5384.0	5010.0	5954.2	7121.7
Equals: VALUE ADDED, GROSS, at basic prices			14549.2	15547.8	16703.5	16874.9	17533.8	18365.1	19130.8	18765.5	21704.0	24758.1
Compensation of employees			9552.4	9981.9	10426.4	10654.7	11101.0	11434.6	11906.0	11829.6	13983.3	...
Taxes on production and imports, less Subsidies			112.6	111.1	113.1	114.0	118.0	125.0	130.2	126.9	150.3	...
Taxes on production and imports			112.6	111.1	113.1	114.0	118.0	125.0	130.2	126.9	150.3	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			112.6	111.1	113.1	114.0	118.0	125.0	130.2	126.9	150.3	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			4337.3	4869.0	5400.9	5488.2	5676.1	5989.2	6239.6	6057.8	6717.9	...
MIXED INCOME, GROSS			546.9	585.8	763.2	617.9	638.8	816.3	854.9	751.2	852.6	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			62770.1	67428.0	72066.0	73048.4	78292.7	86346.3	93088.0	92971.3	105229.0	114481.1
Less: Intermediate consumption, at purchaser's prices			19044.3	19787.0	19907.3	17890.0	18958.7	22858.9	24509.1	22023.0	27266.3	33017.8
Equals: VALUE ADDED, GROSS, at basic prices			43725.8	47641.0	52158.7	55158.3	59334.0	63487.3	68578.9	70948.4	77962.7	81463.3
Compensation of employees			37066.6	39900.9	43398.8	45476.3	48747.1	52021.0	56389.2	58698.6	62970.5	...
Taxes on production and imports, less Subsidies			125.4	137.4	123.4	122.1	129.9	137.1	147.8	138.4	168.9	...
Taxes on production and imports			125.4	137.4	123.4	122.1	129.9	137.1	147.8	138.4	168.9	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			125.4	137.4	123.4	122.1	129.9	137.1	147.8	138.4	168.9	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			3307.3	3844.3	4444.3	4987.5	5645.7	6239.7	6676.2	6800.8	7851.5	...
MIXED INCOME, GROSS			3226.6	3758.5	4192.3	4572.5	4811.3	5089.5	5365.8	5310.5	6971.8	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			27629.1	28851.5	30140.6	28912.7	31163.0	35435.1	37119.6	36947.9	40839.7	47211.2
Less: Intermediate consumption, at purchaser's prices			10874.8	10920.7	10956.4	8461.6	9252.1	11415.2	11934.7	10769.9	13276.8	18031.0
Equals: VALUE ADDED, GROSS, at basic prices			16754.2	17930.8	19184.2	20451.1	21910.9	24019.9	25185.0	26178.0	27562.9	29180.2
Compensation of employees			16446.4	17638.8	18868.3	20143.6	21587.9	23665.9	24820.8	25779.8	27129.8	...
Taxes on production and imports, less Subsidies			27.6	44.7	27.6	23.5	24.2	21.7	24.3	18.6	22.7	...
Taxes on production and imports			27.6	44.7	27.6	23.5	24.2	21.7	24.3	18.6	22.7	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			27.6	44.7	27.6	23.5	24.2	21.7	24.3	18.6	22.7	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			280.3	247.3	288.3	283.9	298.8	332.4	339.9	379.6	410.4	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			21313.1	23266.0	25192.3	26221.0	28349.5	30315.3	33073.5	32152.0	33749.8	36019.1
Less: Intermediate consumption, at purchaser's prices			3510.0	3707.0	3421.4	3496.1	3741.9	4783.8	5315.0	3573.9	3562.8	4137.0
Equals: VALUE ADDED, GROSS, at basic prices			17803.1	19559.0	21770.9	22724.9	24607.6	25531.5	27758.5	28578.1	30187.1	31882.1
Compensation of employees			15174.3	16592.4	18371.0	18909.0	20185.3	20724.7	22652.3	23400.4	24591.7	...
Taxes on production and imports, less Subsidies			54.2	51.1	53.2	54.2	59.9	65.1	69.7	67.3	76.0	...
Taxes on production and imports			54.2	51.1	53.2	54.2	59.9	65.1	69.7	67.3	76.0	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			54.2	51.1	53.2	54.2	59.9	65.1	69.7	67.3	76.0	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			2253.8	2629.8	2993.4	3358.8	3908.6	4256.1	4516.4	4578.0	4941.3	...
MIXED INCOME, GROSS			320.8	285.8	353.2	403.0	453.8	485.6	520.1	532.4	578.1	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			13827.9	15310.5	16733.0	17914.7	18780.2	20595.8	22894.9	23871.5	30639.5	31250.8
Less: Intermediate consumption, at purchaser's prices			4659.5	5159.3	5529.4	5932.4	5964.7	6659.9	7259.4	7679.2	10426.7	10849.8
Equals: VALUE ADDED, GROSS, at basic prices			9168.4	10151.2	11203.6	11982.3	12815.5	13935.9	15635.5	16192.3	20212.8	20401.0
Compensation of employees			5445.9	5669.7	6159.5	6423.7	6974.0	7630.5	8916.2	9518.5	11249.0	...
Taxes on production and imports, less Subsidies			43.6	41.5	42.6	44.4	45.8	50.3	53.7	52.5	70.3	...
Taxes on production and imports			43.6	41.5	42.6	44.4	45.8	50.3	53.7	52.5	70.3	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			43.6	41.5	42.6	44.4	45.8	50.3	53.7	52.5	70.3	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			773.2	967.2	1162.5	1344.8	1438.2	1651.2	1819.9	1843.2	2499.8	...
MIXED INCOME, GROSS			2905.7	3472.7	3839.1	4169.5	4357.6	4603.9	4845.6	4778.2	6393.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			20344.6	21570.3	23180.5	24291.0	25974.5	27224.6	28719.3	25532.1	28443.1	31401.3
Less: Intermediate consumption, at purchaser's prices			3558.9	3710.6	4118.7	3986.5	4273.7	4417.8	4673.6	3655.2	4548.3	5469.6
Equals: VALUE ADDED, GROSS, at basic prices			16785.6	17859.7	19061.8	20304.6	21700.9	22806.8	24045.7	21876.9	23894.8	25931.7
Compensation of employees			11300.8	11945.7	12711.0	13439.5	14370.0	15073.5	15864.6	14887.1	15648.6	...
Taxes on production and imports, less Subsidies			-285.5	-312.5	-333.7	-361.0	-392.0	-402.6	-416.1	-390.0	-482.3	...
Taxes on production and imports			73.1	70.7	74.3	74.1	79.8	85.9	90.4	75.0	89.8	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			73.1	70.7	74.3	74.1	79.8	85.9	90.4	75.0	89.8	...
Less: Subsidies			358.6	383.2	408.0	435.1	471.8	488.6	506.6	465.1	572.1	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			358.6	383.2	408.0	435.1	471.8	488.6	506.6	465.1	572.1	...
OPERATING SURPLUS, GROSS			1025.4	1131.4	1288.3	1336.5	1390.9	1451.8	1520.5	1040.1	1428.5	...
MIXED INCOME, GROSS			4745.0	5095.2	5396.2	5889.5	6331.9	6684.1	7076.8	6339.8	7300.0	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2106.8	2155.8	2367.9	2452.7	2571.6	2700.2	2874.8	1710.2	2343.7	3077.4
Less: Intermediate consumption, at purchaser's prices			950.7	937.7	996.0	1006.2	1081.6	1135.3	1205.2	774.9	1016.0	1367.0
Equals: VALUE ADDED, GROSS, at basic prices			1156.0	1218.1	1371.8	1446.5	1490.0	1564.9	1669.6	935.3	1327.7	1710.3
Compensation of employees			713.6	750.7	831.9	892.3	951.2	1001.4	1056.9	816.0	922.1	...
Taxes on production and imports, less Subsidies			-283.1	-312.4	-336.5	-364.0	-394.0	-413.2	-426.5	-397.9	-482.7	...
Taxes on production and imports			19.2	18.9	20.4	21.1	22.4	23.8	25.3	16.5	21.0	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			19.2	18.9	20.4	21.1	22.4	23.8	25.3	16.5	21.0	...
Less: Subsidies			302.3	331.4	357.0	385.0	416.3	437.0	451.8	414.5	503.8	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			302.3	331.4	357.0	385.0	416.3	437.0	451.8	414.5	503.8	...
OPERATING SURPLUS, GROSS			588.1	636.0	725.7	762.9	773.4	812.4	867.6	426.1	755.1	...
MIXED INCOME, GROSS			137.3	143.9	150.8	155.3	159.3	164.3	171.6	91.1	133.3	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			10943.7	11727.6	12782.8	13297.6	14269.0	14964.0	15723.3	13939.9	16121.7	17620.6
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices			2608.2	2772.8	3122.7	2980.3	3192.1	3282.5	3468.4	2880.4	3532.3	4102.6
Compensation of employees			3293.1	3508.0	3849.3	4006.4	4284.9	4511.7	4686.5	4189.0	4748.8	...
Taxes on production and imports, less Subsidies			-2.5	-0.1	2.8	3.0	2.0	10.6	10.4	7.9	0.4	...
Taxes on production and imports			53.9	51.8	53.9	53.1	57.5	62.2	65.2	58.5	68.8	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			53.9	51.8	53.9	53.1	57.5	62.2	65.2	58.5	68.8	...
Less: Subsidies			56.4	51.8	51.0	50.1	55.5	51.6	54.8	50.6	68.4	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			56.4	51.8	51.0	50.1	55.5	51.6	54.8	50.6	68.4	...
OPERATING SURPLUS, GROSS			437.3	495.4	562.6	573.6	617.5	639.4	652.9	613.9	673.5	...
MIXED INCOME, GROSS			4607.6	4951.3	5245.5	5734.2	6172.6	6519.8	6905.3	6248.7	7166.7	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			7294.1	7686.9	8029.9	8540.8	9133.9	9560.4	10121.2	9882.0	9977.7	10703.3
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			7294.1	7686.9	8029.9	8540.8	9133.9	9560.4	10121.2	9882.0	9977.7	10703.3
Compensation of employees			7294.1	7686.9	8029.9	8540.8	9133.9	9560.4	10121.2	9882.0	9977.7	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, quetzal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services			15592.2	16525.6	17616.3	18008.4	18984.1	20351.5	22765.7	22169.5	24913.7	
Defence			1634.2	1578.5	1581.7	1735.1	1170.5	1459.0	1753.7	1725.0	1823.2	
Public order and safety			7347.0	8165.3	7991.3	8734.2	9330.9	10206.4	10431.9	21724.9	13817.1	
Economic affairs			11321.7	11720.2	8940.3	6943.2	8781.5	10549.9	10787.4	10181.5	11705.1	
Environment protection			1120.2	1183.3	1294.7	1272.5	1464.1	1744.5	2354.3	1948.5	2307.1	
Housing and community amenities			3673.3	3903.8	3514.9	2989.1	3226.2	3766.6	4844.9	4545.3	5223.3	
Health			5802.7	5985.8	6317.8	6482.8	6592.9	7693.2	9364.4	9538.8	11473.8	
Recreation, culture and religion			1607.1	1707.5	1754.2	1647.9	1879.5	2442.9	2521.4	2131.3	2427.8	
Education			12664.8	14267.9	15282.5	15312.6	15832.2	17977.9	20350.0	20593.6	21315.7	
Social protection			9321.5	10577.7	10516.3	11188.1	12443.4	13058.0	13825.5	13923.0	15497.7	
Equals: General government final consumption expenditure <sup>a</sup>			70084.7	75615.6	74810.0	74314.0	79705.2	89250.0	98999.2	108481.5	110504.4	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, quetzal, Western calendar year											Data in millions	
Series 1000: 2008 SNA, quetzal, Western calendar year												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
Individual consumption expenditure of households												
Food and non-alcoholic beverages	129418.0	141601.0	122769.1	130926.6	137753.9	146739.9	153270.4	161213.4	172177.3	185222.8	198446.6	
Alcoholic beverages, tobacco and narcotics	5260.6	6020.1	4703.6	5142.0	5738.2	5940.1	5991.3	6141.0	6644.2	6858.7	8472.1	
Clothing and footwear	17490.9	18284.2	17397.6	18331.3	19232.8	20193.2	20847.2	21476.7	22251.1	19507.1	21758.8	
Housing, water, electricity, gas and other fuels	41662.1	43463.9	45150.3	47733.0	48309.3	51210.2	54479.0	57811.9	60455.0	61946.3	67851.4	
Furnishings, household equipment and routine maintenance of the house	18446.5	19260.6	23793.7	25036.8	26423.9	27636.0	28969.4	30518.8	32059.7	33370.5	38340.5	
Health	12967.9	13846.1	13126.8	14633.9	15931.2	17082.7	17935.9	19375.2	20796.9	22104.9	28316.2	
Transport	23856.0	25361.9	33330.3	36654.0	37645.2	40504.7	43409.0	48123.5	51082.7	40766.2	55472.8	
Communication	24214.3	25275.5	21473.9	22371.3	23785.0	24201.1	24913.2	25804.3	28479.3	29509.1	33886.6	
Recreation and culture	10013.5	10550.9	9014.6	9804.5	10020.3	10155.2	10512.4	10640.5	11153.2	10216.9	12278.1	
Education	3071.5	3258.4	7137.6	7645.8	8355.5	8930.8	9875.6	10612.2	11188.3	11316.0	12353.9	
Restaurants and hotels	19366.9	21170.3	26163.3	28143.5	30570.3	32974.5	34914.8	36843.3	39756.3	31119.8	39515.8	
Miscellaneous goods and services	13293.3	14157.8	31491.9	34001.0	35972.4	37560.0	39639.7	41664.1	44502.5	43990.5	49322.5	
Equals: Household final consumption expenditure in domestic market	319062.0	342251.0	355552.7	380423.9	399738.0	423128.4	444757.9	470224.9	500546.4	495928.8	566015.3	
Plus: Direct purchases abroad by residents	5540.4	5526.5	6121.9	6134.9	5874.3	5804.4	5769.8	6151.4	6358.7	2049.4	2300.8	
Less: Direct purchases in domestic market by non-residents	11809.9	12450.8	9586.7	9577.3	9442.5	9469.1	9099.1	9357.0	9325.0	2599.7	3079.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Equals: Household final consumption expenditure	312792.0	335327.0	352087.9	376981.5	396169.9	419463.7	441428.6	467019.2	497580.1	495378.6	565236.7	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	3736.0	3909.1	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	16628.3	17486.7	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	333156.0	356723.0	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, quetzal, Western calendar year  
**Series 1000:** 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	594170.0	628821.0	673174.5	738939.2	766437.1	789508.6	824898.8	871891.1	927672.0	921951.9	1059303.5	1212173.3
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	10646.4	11591.4	12829.9	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	23353.3	24131.9	24845.8	24365.1	26097.9	27830.6	29303.4	31193.9	33517.8	36389.2	34302.3	41043.9
Plus: Taxes on products	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	37426.7	35628.7	42152.5	47982.9
Less: Subsidies on products	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1037.5	1326.4	1108.6	3781.5
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	246512.0	258230.0	274922.6	317710.8	318244.8	316810.4	329585.3	354040.8	370089.1	356164.8	434779.5	520265.7
GROSS DOMESTIC PRODUCT	371012.0	394723.0	423097.7	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	736109.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	371012.0	394723.0	423097.7	447326.3	476022.8	502001.7	526507.4	551368.1	593972.0	600089.4	665567.9	736109.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	111156.0	118657.0	152829.0	162544.7	172578.9	181433.4	191783.6	201883.3	215251.6	214713.7	236199.6	258240.0
Taxes on production and imports, less Subsidies	25614.8	26686.6	27136.9	28974.4	30696.1	32261.9	34410.1	36923.1	39986.0	37716.3	45182.3	48660.5
Taxes on production and imports	27143.0	28789.9	29921.3	31564.6	32843.3	34243.5	36404.4	38813.5	42019.7	40169.3	47481.1	53681.9
Taxes on products	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	37426.7	35628.7	42152.5	47982.9
Other taxes on production	2263.1	2656.8	3330.3	3447.5	3545.9	3768.3	4060.4	4328.6	4593.0	4540.6	5328.6	5699.0
Less: Subsidies	1528.2	2103.3	2784.4	2590.2	2147.3	1981.6	1994.3	1890.5	2033.7	2453.0	2298.8	5021.4
Subsidies on products	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1037.5	1326.4	1108.6	3781.5
Other subsidies on production	1.7	102.2	558.4	571.0	680.4	809.9	844.2	923.3	996.1	1126.6	1190.2	1239.9
OPERATING SURPLUS, GROSS	153756.0	163768.0	158104.0	171990.1	181962.8	190384.7	196784.2	203422.1	221690.2	228849.8	251654.4	280778.2
MIXED INCOME, GROSS	80484.2	85612.0	78313.3	83817.1	90785.0	97921.8	103529.5	109139.6	117044.2	118809.6	132531.7	148430.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series	100		1000										
II.1.2 Allocation of primary income account - Resources													
OPERATING SURPLUS, GROSS	153756.0	163768.0	...	158104.0	171990.1	181962.8	190384.7	196784.2	203422.1	221690.2	228849.8	251654.4	280778.2
MIXED INCOME, GROSS	80484.2	85612.0	...	78313.3	83817.1	90785.0	97921.8	103529.5	109139.6	117044.2	118809.6	132531.7	148430.3
Compensation of employees	111940.0	119339.0	...	153443.5	163156.5	173122.9	182080.2	192407.5	202660.6	216029.5	215455.8	237159.0	
Taxes on production and imports, less Subsidies	25614.8	26686.6	...	27136.9	28974.4	30696.1	32261.9	34410.0	36923.1	39986.0	37716.3	45182.3	48660.5
Taxes on production and imports	27143.0	28789.9	...	29921.3	31564.6	32843.3	34243.5	36404.4	38813.5	42019.7	40169.3	47481.1	53681.9
Taxes on products	24879.9	26133.1	...	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	37426.7	35628.7	42152.5	47982.9
Other taxes on production	2263.1	2656.8	...	3330.3	3447.5	3545.9	3768.3	4060.4	4328.6	4593.0	4540.6	5328.6	5699.0
Less: Subsidies	1528.2	2103.3	...	2784.4	2590.2	2147.3	1981.6	1994.3	1890.5	2033.7	2453.0	2298.8	5021.4
Subsidies on products	1526.5	2001.2	...	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1037.5	1326.4	1108.6	3781.5
Other subsidies on production	1.7	102.2	...	558.4	571.0	680.4	809.9	844.2	923.3	996.1	1126.6	1190.2	1239.9
Property income	110526.0	123366.0	...	122683.1	130704.0	135048.6	141020.2	147404.3	156624.8	171680.5	171134.4	189094.7	...
II.1.2 Allocation of primary income account - Uses													
Property income	124194.0	134231.0	...	132984.0	143046.6	147023.2	151895.9	159232.5	168699.1	183288.3	182751.0	206591.0	...
GROSS NATIONAL INCOME	358127.0	384541.0	...	406696.7	435595.5	464592.3	491772.8	515303.2	540071.1	583142.1	589215.0	649031.1	...
II.2 Secondary distribution of income account - Resources													
GROSS NATIONAL INCOME	358127.0	384541.0	...	406696.7	435595.5	464592.3	491772.8	515303.2	540071.1	583142.1	589215.0	649031.1	...
Current taxes on income, wealth, etc.	14307.5	15399.7	...	17584.8	19581.6	19251.5	21748.8	22947.8	23654.6	25005.6	23228.3	28209.7	...
Social contributions	12281.8	13800.4	...	16704.0	17678.3	18852.4	20621.3	21800.5	23290.3	24142.1	23962.4	26284.9	...
Social benefits other than social transfers in kind	7108.0	7930.5	...	9278.5	9578.8	10341.5	11200.2	11887.0	12540.7	13198.5	13456.3	15038.4	...
Other current transfers	56201.0	61377.8	...	67911.1	72791.9	79393.5	88589.3	95074.0	107593.0	120052.6	133430.7	160812.0	...
II.2 Secondary distribution of income account - Uses													
Current taxes on income, wealth, etc.	13199.3	14183.4	...	16160.0	17823.0	17458.8	19614.5	20779.4	21328.0	22513.5	20693.3	25128.7	...
Social contributions	12281.8	13800.4	...	16723.5	17697.0	18870.3	20643.4	21821.8	23320.9	24173.7	23993.3	26328.2	...
Social benefits other than social transfers in kind	7108.0	7930.5	...	9278.5	9578.8	10341.5	11200.2	11887.0	12540.7	13198.5	13456.3	15038.4	...
Other current transfers	17840.6	18419.8	...	25297.0	26702.2	27906.4	31522.0	33082.3	34994.9	36860.4	44361.0	39494.0	...
GROSS DISPOSABLE INCOME	397595.0	428715.0	...	450716.2	483425.2	517854.3	550952.3	579441.9	614965.3	668795.0	680788.7	773386.8	...
II.4.1 Use of disposable income account - Resources													
GROSS DISPOSABLE INCOME	397595.0	428715.0	...	450716.2	483425.2	517854.3	550952.3	579441.9	614965.3	668795.0	680788.7	773386.8	...
Adjustment for the change in net equity of households on pension funds	82.0	92.4	...	2261.0	2772.3	2785.7	2715.0	2742.7	2672.7	3071.2	3304.4	3677.2	...
II.4.1 Use of disposable income account - Uses													
Final consumption expenditure	354331.0	380081.0	...	410829.3									
Individual consumption expenditure	333157.0	356723.0	...	403251.7	431774.5	454151.9	476924.7	502726.2	534179.8	569993.1	569764.3	646960.3	735956.1
Collective consumption expenditure	21175.0	23358.2	...	378397.9	405947.5	427466.2	451207.6	474977.9	502474.2	537020.0	536299.4	610401.9	...
Adjustment for the change in net equity of households on pension funds	82.0	92.4	...	24853.8	25827.0	26685.7	25717.1	27748.3	31705.5	32973.1	33464.8	36558.3	...
SAVING, GROSS	43263.8	48634.2	...	2261.0	2772.3	2785.7	2715.0	2742.7	2672.7	3071.2	3304.4	3677.2	...
			...	48654.8									
			...	47464.5	51650.7	63702.4	74027.7	76715.7	80785.5	98801.9	111024.5	126426.5	...
III.1 Capital account - Changes in liabilities and net worth													
SAVING, GROSS	43263.8	48634.2	...										
			...	47464.5	51650.7	63702.4	74027.7	76715.7	80785.5	98801.9	111024.5	126426.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Capital transfers, receivable less payable	-394.0	-314.2	...									
Capital transfers, receivable	6350.4	7758.5	...	24.0	12.3	15.8	3.1	22.1	5.2	9.0	17.8	...
Less: Capital transfers, payable	6744.4	8072.7	...	6213.7	4569.3	5774.9	5634.3	5585.2	5924.9	6425.3	6224.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	42869.8	48320.0	...	6066.3	6189.8	4557.0	5759.1	5631.2	5563.0	5919.7	6416.4	6206.7
			18762.1	19915.4	30110.6	38616.8	39973.0	42676.6	58082.4	68793.6	81711.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	56502.1	59029.1	59270.2									
Gross fixed capital formation	54910.0	58379.5	65966.0	67417.3	70585.4	69587.3	71584.5	76036.0	85115.2	81056.8	112235.3	122633.2
Changes in inventories	1588.3	649.6	60309.9	67867.4	69102.2	69636.3	71654.7	75514.8	85409.0	82231.5	107832.9	123379.2
Acquisitions less disposals of valuables	3.9	0.0	62834.6	-450.1	1483.2	-48.9	-70.1	521.2	-293.8	-1174.8	4402.4	-746.0
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	-1039.7	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-13632.3	-10709.1	3131.4	-15742.6	-6870.7	4456.1	5134.3	4771.7	13691.9	29976.7	14209.1	...
			-18272.6									
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	53080.8	53691.9	...									
Currency and deposits	14184.3	17850.8	82602.6	82104.8	109226.3	96314.6	97250.7	94893.1	94851.6	163964.0	183619.0	...
Securities other than shares	8309.0	12451.6	20241.6	17645.1	23520.8	27999.7	28124.7	29077.0	27632.3	76881.4	59955.9	...
Loans	25296.1	20833.0	14024.5	15393.7	7011.3	10753.5	24820.8	11557.2	24075.9	33899.6	24221.9	...
Shares and other equity	951.6	897.5	30471.6	17015.9	29647.6	12349.5	11179.5	11285.4	11269.7	14925.7	24299.3	...
Insurance technical reserves	206.8	329.9	16846.7	11104.5	21724.7	24863.8	15193.0	23654.3	18470.2	17262.8	32447.0	...
Financial derivatives	...	...	874.2	1065.0	1115.4	1593.9	421.7	640.9	3333.6	3859.6	4396.3	...
Other accounts payable	4133.0	1329.1	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	-14095.3	-13919.8	144.1	19880.5	26206.6	18754.2	17511.0	18678.4	10069.8	17134.9	34303.8	...
			-14949.0	-13819.0	-7885.9	2441.4	2976.1	3800.9	10595.9	26269.6	9672.1	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	38985.5	39772.2	...									
Monetary gold and SDRs	45.1	-16.3	67653.6	68285.9	101340.4	98756.0	100226.8	98694.0	105447.5	190233.6	193291.1	...
Currency and deposits	15316.5	16883.6	14.1	-0.5	-0.2	-578.4	-0.1	-2.3	-7.1	-0.3	3974.1	...
Securities other than shares	12037.9	9180.8	22513.6	22085.9	24508.6	28781.2	28866.7	26560.5	27345.3	75429.2	83591.7	...
Loans	12466.4	19435.3	14627.3	9175.3	11310.8	16838.2	35967.8	20608.7	31999.6	59070.7	20996.6	...
Shares and other equity	-6056.0	-6929.2	17963.3	15736.1	22682.5	13465.5	10494.1	13822.1	15861.7	20204.2	36434.4	...
Insurance technical reserves	206.8	329.9	10254.9	2512.1	11795.2	22035.4	10400.9	17331.6	12646.7	11593.3	7431.0	...
Financial derivatives	...	...	815.4	1072.2	1229.6	2314.3	-31.5	501.7	3363.7	4181.9	4412.8	...
Other accounts receivable	4968.8	887.9	...	...	...	...	...	...	...	...	...	...
			1464.9	17704.7	29814.0	15899.8	14529.0	19871.7	14237.7	19754.6	36450.5	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	138605.0	142549.0	147359.2									
			144431.1	149133.7	143109.3	138651.1	145181.1	159027.5	165746.5	148813.3	211513.7	
Imports of goods	120980.0	124404.0	...									
			121098.3	124952.9	118819.3	114354.6	120821.3	132577.3	137666.3	126967.6	180081.0	
Imports of services	17625.8	18145.9	...									
			23332.8	24180.9	24290.1	24296.5	24359.8	26450.3	28080.2	21845.7	31432.7	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	98783.4	98162.5	100357.5									
			91596.6	97268.3	94394.9	94140.8	97377.8	100179.9	104610.2	98081.7	117886.1	
Exports of goods	83601.2	81996.4	...									
			68047.7	72562.4	69530.6	68224.3	70936.6	72332.7	76316.4	78140.6	95603.2	
Exports of services	15182.2	16166.1	...									
			23548.9	24705.9	24864.3	25916.5	26441.2	27847.1	28293.8	19941.1	22282.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	39822.0	44386.9	47001.7									
			52834.5	51865.5	48714.5	44510.3	47803.3	58847.7	61136.3	50731.6	93627.6	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	39822.0	44386.9	47001.7									
			52834.5	51865.5	48714.5	44510.3	47803.3	58847.7	61136.3	50731.6	93627.6	
Compensation of employees	81.8	80.1	...									
			72.1	56.8	37.7	23.7	22.9	25.0	26.2	30.2	24.7	
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...									
			...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
Property income	15285.9	12906.6	...									
			14845.4	15321.8	15572.7	15541.9	16852.6	18097.8	18596.0	18651.5	24323.5	
Current taxes on income, wealth, etc.	...	...	...									
			...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...									
			19.5	18.6	17.8	22.1	21.4	30.5	31.6	30.9	43.3	
Social benefits other than social transfers in kind	...	...	...									
			...	...	...	...	...	...	...	...	...	
Other current transfers	248.9	232.0	...									
			1299.0	1404.4	1379.5	1455.4	1667.4	1498.4	1507.1	1835.4	1694.3	
Adjustment for the change in net equity of households on pension funds	...	...	...									
			...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	865.1	762.7	...									
			686.5	668.6	581.8	670.5	646.8	802.4	804.1	772.4	984.1	
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...									
			...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
Property income	1617.7	2041.8	...									
			4544.4	2979.2	3598.1	4666.1	5024.5	6023.5	6988.2	7034.9	6827.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Current taxes on income and wealth, etc.	1108.1	1216.2	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	38609.4	43190.0	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	13238.3	10394.9	...	...	...	...	...	...	...	...	...	...
			18501.5	15766.6	6883.0	-4440.4	-5131.2	-4749.6	-13686.6	-29967.7	-14191.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	13238.3	10394.9	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	394.0	314.2	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	458.0	370.6	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	64.0	56.4	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13632.3	10709.1	...	...	...	...	...	...	...	...	...	...
			18272.6	15742.6	6870.7	-4456.1	-5134.3	-4771.7	-13691.9	-29976.7	-14209.1	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	13632.3	10709.1	...	...	...	...	...	...	...	...	...	...
			18272.6	15742.6	6870.7	-4456.1	-5134.3	-4771.7	-13691.9	-29976.7	-14209.1	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	751.1	-4489.6	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1042.1	-838.5	...	...	...	...	...	...	...	...	...	...
Securities other than shares	2599.4	4138.8	...	...	...	...	...	...	...	...	...	...
Loans	2629.9	678.9	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-7007.6	-7826.7	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1487.3	-642.2	...	...	...	...	...	...	...	...	...	...
			2090.8	541.4	-641.6	-1921.0	17.8	-77.8	2195.9	1798.1	4329.2	
NET LENDING (+) / NET BORROWING (-)	14095.3	13919.8	...	...	...	...	...	...	...	...	...	...
			14949.0	13819.0	7885.9	-2441.4	-2976.1	-3800.9	-10595.9	-26269.6	-9672.1	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	14846.5	9430.1	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	-45.1	16.3	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-90.1	128.8	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-1129.5	7409.5	...	...	...	...	...	...	...	...	...	...
Loans	15459.6	2076.6	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	651.5	-201.0	...	...	...	...	...	...	...	...	...	...
			770.0	2717.2	-4249.0	933.4	2999.8	-1271.2	-1972.0	-821.6	2182.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	338320.0	358642.0	405902.0	433517.7	445612.4	454980.1	472139.1	496765.7	528578.7	524027.3	613303.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	152680.0	160141.0	205858.6	216884.7	216692.0	215920.7	224364.1	240459.2	251319.2	243474.1	299238.1	
VALUE ADDED GROSS, in basic prices	185640.0	198500.0	200043.4	216632.9	228920.4	239059.3	247774.9	256306.5	277259.5	280553.2	314065.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	185640.0	198500.0	200043.4	216632.9	228920.4	239059.3	247774.9	256306.5	277259.5	280553.2	314065.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	53847.0	57774.4	78297.1	83245.3	87539.0	91398.4	95805.0	100029.9	105912.6	104667.6	118446.7	
Other taxes less Other subsidies on production	1722.8	1949.8	1111.7	1078.9	988.5	938.1	1041.4	1094.9	1151.1	1025.2	1223.1	
Other taxes on production	1724.5	2052.0	1618.6	1600.6	1596.5	1648.3	1787.1	1918.0	2041.4	1933.7	2272.8	
Less: Other subsidies on production	1.7	102.2	507.0	521.6	608.0	710.2	745.7	823.1	890.2	908.5	1049.7	
OPERATING SURPLUS, GROSS	130070.0	138776.0	120634.6	132308.7	140392.8	146722.8	150928.6	155181.8	170195.8	174860.4	194395.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	130070.0	138776.0	120634.6	132308.7	140392.8	146722.8	150928.6	155181.8	170195.8	174860.4	194395.9	
Property income	2670.5	3352.5	15104.1	16948.5	17574.6	17385.6	19871.0	21470.5	22913.9	22570.6	24973.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	103716.0	111952.0	100033.6	108132.6	108772.2	110741.4	116498.9	123673.7	133945.0	131511.4	152854.8	
BALANCE OF PRIMARY INCOMES	29024.2	30177.0	35705.1	41124.7	49195.2	53366.9	54300.6	52978.5	59164.7	65919.6	66514.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	29024.2	30177.0	35705.1	41124.7	49195.2	53366.9	54300.6	52978.5	59164.7	65919.6	66514.1	
Social contributions	831.4	1041.5	3556.2	3767.4	3906.1	4030.3	4110.1	4153.3	4253.3	4243.9	4423.3	
Other current transfers	2978.9	3573.2	1349.5	1806.0	1660.4	2004.2	1249.0	1443.5	1174.5	1572.8	2059.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9130.0	9626.9	11324.4	12668.1	12370.0	14200.4	14664.0	14889.8	15613.0	14262.5	15618.5	
Social benefits other than social transfers in kind	841.9	1046.4	1818.9	1493.8	1568.5	1687.6	1727.8	1940.1	1793.3	1796.6	1691.0	
Other current transfers	1463.7	1552.7	2311.9	2639.7	1796.9	2676.6	2225.4	2945.0	2613.2	2928.1	2645.5	
GROSS DISPOSABLE INCOME	21399.0	22565.6	25155.5	29896.6	39026.3	40836.8	41042.6	38800.5	44573.1	52749.1	53042.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	21399.0	22565.6	25155.5	29896.6	39026.3	40836.8	41042.6	38800.5	44573.1	52749.1	53042.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-10.4	-4.9	1737.2	2273.6	2337.5	2342.6	2382.3	2213.3	2460.0	2447.3	2772.3	
SAVING, GROSS	21409.4	22570.6	23418.2	27623.0	36688.7	38494.2	38660.2	36587.2	42113.1	50301.8	50270.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	21409.4	22570.6										
			23418.2	27623.0	36688.7	38494.2	38660.2	36587.2	42113.1	50301.8	50270.0	
Capital transfers, receivable less payable	23.6	98.6	5.8	23.2	30.0	29.6	28.8	32.9	16.5	58.9	30.7	
Capital transfers, receivable	25.1	102.3	73.6	113.7	57.8	31.7	66.5	69.6	76.1	87.6	56.9	
Less: Capital transfers, payable	1.6	3.8	67.7	90.5	27.8	2.1	37.7	36.7	59.6	28.6	26.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	21432.9	22669.1	7908.4	10465.5	18908.9	20288.2	20251.9	18144.6	22499.6	30640.3	29958.8	
III.1 Capital account - Changes in assets												
Gross capital formation	30734.8	32637.3										
			39664.5	39353.2	43953.8	41003.8	39896.9	40470.3	42425.0	43322.2	63224.9	
Gross fixed capital formation	29881.9	32469.9	37071.9	39729.8	42898.7	41639.1	40486.2	39851.6	43391.2	44007.6	60266.5	
Changes in inventories	852.9	167.4	2592.5	-376.0	1055.5	-635.5	-590.3	618.7	-966.1	-685.4	2958.7	
Acquisitions less disposals of valuables	...	...	0.1	-0.5	-0.3	0.2	1.0	0.0	-0.1	0.0	-0.3	
Acquisitions less disposals of non-produced non-financial assets	44.0	76.4	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-9345.9	-10044.6	-16314.0	-12022.6	-7371.6	-2576.1	-1666.1	-4330.0	-688.3	6781.6	-13643.3	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	19066.7	17066.6	29050.7	33764.4	55151.2	39241.3	20242.3	28445.1	28582.2	35600.3	73305.8	
Currency and deposits	-71.6	15.2	...	...	...	...	...	...	...	...	...	
Securities other than shares	1191.0	1964.7	2757.2	6373.0	199.2	-104.3	2605.5	152.2	-2267.5	-5751.9	5215.3	
Loans	15230.3	13498.5	13075.7	5726.7	12315.8	5802.8	3818.3	3761.7	2996.9	10822.6	7569.3	
Shares and other equity	574.2	292.3	11325.7	7015.7	17572.8	21487.3	10938.1	19472.2	14994.4	14258.0	28973.8	
Insurance technical reserves	-10.4	-4.9	244.2	281.9	185.6	123.1	100.9	-64.4	2487.2	2458.1	2780.2	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	2153.2	1300.8	1647.8	14367.1	24877.7	11932.5	2779.5	5123.4	10371.3	13813.4	28767.3	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-7078.8	-12667.5	-13364.5	-12918.6	-11225.8	-7110.9	-6202.1	-5949.9	-5448.8	2149.1	-18525.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	11987.9	4399.1	15686.2	20845.8	43925.4	32130.5	14040.2	22495.2	23133.5	37749.4	54780.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	13214.3	10728.5	17034.4	7792.0	9521.2	4729.5	6061.7	4584.3	5876.8	19141.0	12271.0	
Securities other than shares	3015.6	426.8	806.1	579.5	207.1	611.9	-99.2	-2832.5	905.4	-326.4	599.5	
Loans	-576.0	-12.7	483.2	-7.3	-301.6	-147.5	234.5	197.0	404.4	498.9	2540.0	
Shares and other equity	-5996.9	-7025.7	1240.6	2238.6	10357.4	16339.2	1946.2	9057.3	7344.1	6082.5	11437.9	
Insurance technical reserves	167.9	333.3	29.0	94.5	226.6	703.3	-312.5	-106.7	85.3	201.2	113.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	2163.1	-51.1	-3907.1	10148.5	23914.6	9894.1	6209.6	11595.8	8517.4	12152.2	27819.3	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, quetzal, Western calendar year

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	17424.4	18838.6	24645.7	27151.2	28565.1	30018.2	31534.6	33401.3	36131.0	36852.8	40919.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6066.2	6039.6	10931.8	11938.7	12300.0	12526.8	12995.5	13195.8	13556.9	13643.3	15461.5	
VALUE ADDED GROSS, at basic prices	11358.1	12799.0	13713.8	15212.6	16265.1	17491.4	18539.1	20205.5	22574.1	23209.5	25458.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11358.1	12799.0	13713.8	15212.6	16265.1	17491.4	18539.1	20205.5	22574.1	23209.5	25458.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3740.3	4053.5	4663.0	5113.1	5582.6	6021.6	6407.7	7474.5	8297.9	8154.9	8837.5	
Other taxes less Other subsidies on production	266.7	284.7	322.2	455.8	529.1	585.5	624.9	629.4	698.4	747.2	895.3	
Other taxes on production	266.7	284.7	322.2	455.8	529.1	585.5	624.9	629.4	698.4	747.2	895.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7351.2	8460.7	8728.6	9643.6	10153.4	10884.3	11506.5	12101.6	13577.8	14307.5	15725.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7351.2	8460.7	8728.6	9643.6	10153.4	10884.3	11506.5	12101.6	13577.8	14307.5	15725.6	
Property income	18357.8	20011.7	18096.9	17923.1	19487.1	20783.3	22150.9	23959.3	26145.8	26955.1	27976.5	
Adjustment entry for FISIM (balanced by Nominal Sector)	-10646.4	-11591.4	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10176.1	11069.2	20808.5	22150.6	23130.7	25241.9	26016.3	27872.3	30235.1	31059.7	31858.8	
BALANCE OF PRIMARY INCOMES	4886.4	5811.9	6017.1	5416.1	6509.8	6425.7	7641.2	8188.6	9488.4	10202.9	11843.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4886.4	5811.9	6017.1	5416.1	6509.8	6425.7	7641.2	8188.6	9488.4	10202.9	11843.4	
Social contributions	488.1	568.9	870.0	926.8	1050.4	1076.6	1121.8	1404.4	1305.8	1377.5	1515.4	
Other current transfers	2720.3	2678.8	1884.1	2265.2	2758.1	3468.7	2826.7	3225.4	3207.7	3874.7	4405.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	944.6	1090.9	1398.3	1317.6	1023.1	958.7	1037.3	1105.9	1160.8	1107.4	1525.9	
Social benefits other than social transfers in kind	395.7	471.6	662.8	718.8	843.5	854.5	935.0	1126.6	1050.7	974.5	1157.2	
Other current transfers	3117.1	3069.4	2959.5	3370.4	3965.5	4706.6	4005.5	4420.4	4375.6	4650.9	5416.5	
GROSS DISPOSABLE INCOME	3637.4	4427.8	3750.7	3201.3	4486.2	4451.1	5611.9	6165.4	7414.7	8722.2	9664.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3637.4	4427.8	3750.7	3201.3	4486.2	4451.1	5611.9	6165.4	7414.7	8722.2	9664.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	92.4	97.4	230.5	233.5	239.6	261.6	205.2	300.3	251.7	337.7	354.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
SAVING, GROSS	3545.0	4330.4										
			3520.1	2967.9	4246.7	4189.5	5406.7	5865.1	7163.1	8384.6	9310.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3545.0	4330.4										
			3520.1	2967.9	4246.7	4189.5	5406.7	5865.1	7163.1	8384.6	9310.3	
Capital transfers, receivable less payable	-20.4	48.6	223.3	325.5	377.7	413.2	455.3	477.2	518.1	578.0	660.0	
Capital transfers, receivable	538.1	551.9	223.3	325.5	377.7	413.2	455.3	477.2	518.1	578.0	660.0	
Less: Capital transfers, payable	558.4	503.3										
			...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3524.6	4379.0	2973.7	2463.3	3778.7	3719.6	4986.5	5307.8	6751.0	7995.4	8972.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	979.5	1067.5										
			1430.5	1282.5	1259.5	1249.8	1313.3	1128.3	1327.2	894.4	1719.5	
Gross fixed capital formation	691.9	854.5	1186.8	1213.2	1090.1	903.1	937.5	1040.8	1157.7	935.1	1244.8	
Changes in inventories	283.8	213.2	243.8	68.8	169.1	342.5	375.0	87.6	169.3	-40.7	474.4	
Acquisitions less disposals of valuables	3.7	-0.2	-0.1	0.5	0.3	4.2	0.8	-0.1	0.1	-0.0	0.2	
Acquisitions less disposals of non-produced non-financial assets	141.7	66.9	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	2403.5	3244.6	2311.9	1982.7	3402.9	3293.3	4549.8	5207.2	6355.9	8062.7	8962.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	25180.2	28513.6										
			36868.3	27283.1	35192.3	35809.2	48341.9	33384.6	41597.7	86051.9	66813.3	
Currency and deposits	14256.5	17844.9	20241.6	17645.1	23520.8	27999.7	28124.7	29077.0	27632.3	76881.4	59955.9	
Securities other than shares	1427.9	2983.7	4547.9	-184.7	1571.1	834.4	10359.7	118.0	10902.9	7618.2	-4415.3	
Loans	7269.9	7124.6	6410.4	5457.3	4795.7	-283.2	4335.5	156.7	897.3	-4015.7	458.0	
Shares and other equity	377.4	605.3	5521.0	4088.8	4151.9	3376.6	4255.0	4182.0	3475.8	3004.8	3473.3	
Insurance technical reserves	217.3	334.8	336.8	517.6	716.2	1221.6	49.4	357.0	486.9	882.0	1065.7	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1631.3	-379.8	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1085.0	2146.0	-189.4	-241.0	436.7	2660.2	1217.6	-506.1	-1797.6	1681.2	2280.8	
			1366.2	1605.7	3557.9	3152.8	3613.0	4035.8	5009.0	5948.0	6848.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	26265.2	30659.6										
			38234.5	28888.8	38750.2	38962.0	51954.9	37420.4	46606.6	91999.9	73662.3	
Monetary gold and SDRs	45.1	-16.3	14.1	-0.5	-0.2	-578.4	-0.1	-2.3	-7.1	-0.3	3974.1	
Currency and deposits	2808.7	2949.8	4721.8	2338.5	302.2	7278.6	6700.1	3384.8	1960.2	16839.5	12575.3	
Securities other than shares	7503.4	7675.6	13359.7	8101.5	11832.9	13900.9	32884.1	19317.0	28058.6	56665.5	21432.7	
Loans	13125.0	19302.0	17277.7	15697.6	22959.6	13515.5	10308.4	13565.1	15715.5	16394.0	34314.9	
Shares and other equity	-35.8	91.8	1966.9	471.0	228.2	2052.9	470.6	147.2	59.4	43.6	-49.6	
Insurance technical reserves	39.0	-3.4	-93.2	95.7	130.5	744.8	-459.8	-87.9	3.3	427.6	-23.2	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	2779.9	660.0	...	...	...	...	...	...	...	...	...	
			987.4	2185.0	3296.9	2047.7	2051.6	1096.5	816.6	1629.9	1438.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	40478.5	42553.0	46348.6	49039.7	51591.8	50989.1	54485.5	60638.4	65803.0	65669.3	71997.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	13677.6	13961.1	14623.4	14822.3	14348.8	11983.3	12659.1	16041.9	17258.7	14867.5	18188.9	
VALUE ADDED GROSS, at basic prices	26800.8	28591.9	31725.2	34217.4	37243.0	39005.9	41826.4	44596.5	48544.3	50801.8	53808.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26800.8	28591.9	31725.2	34217.4	37243.0	39005.9	41826.4	44596.5	48544.3	50801.8	53808.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	26743.9	28510.3	31290.8	33825.4	36782.7	38582.2	41370.7	44109.8	48064.7	50283.1	53232.4	
Other taxes less Other subsidies on production	7.0	6.3	35.0	48.1	32.8	27.4	27.6	25.8	29.2	21.7	27.1	
Other taxes on production	7.0	6.3	35.0	48.1	32.8	27.4	27.6	25.8	29.2	21.7	27.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	49.9	75.3	399.4	343.9	427.5	396.2	428.1	460.8	450.5	497.1	549.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	49.9	75.3	399.4	343.9	427.5	396.2	428.1	460.8	450.5	497.1	549.2	
Taxes on production and imports, less Subsidies	25614.8	26686.6	27136.9	28974.4	30696.1	32261.9	34410.0	36923.1	39986.0	37716.3	45182.3	
Taxes on production and imports	27143.0	28789.9	29921.3	31564.6	32843.3	34243.5	36404.4	38813.5	42019.7	40169.3	47481.1	
Taxes on products	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	37426.7	35628.7	42152.5	
Other taxes on production	2263.1	2656.8	3330.3	3447.5	3545.9	3768.3	4060.4	4328.6	4593.0	4540.6	5328.6	
Less: Subsidies	1528.2	2103.3	2784.4	2590.2	2147.3	1981.6	1994.3	1890.5	2033.7	2453.0	2298.8	
Subsidies on products	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1037.5	1326.4	1108.6	
Other subsidies on production	1.7	102.2	558.4	571.0	680.4	809.9	844.2	923.3	996.1	1126.6	1190.2	
Property income	4100.8	4573.7	5442.9	5225.4	4855.9	5283.5	4575.4	4690.1	5222.0	4551.4	4797.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5744.2	6108.5	6518.5	6544.4	7693.1	7572.7	7928.8	8555.7	9747.7	10695.7	11946.7	
BALANCE OF PRIMARY INCOMES	24021.3	25227.1	26460.7	27999.4	28286.3	30368.9	31484.7	33518.3	35910.8	32069.1	38581.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	24021.3	25227.1	26460.7	27999.4	28286.3	30368.9	31484.7	33518.3	35910.8	32069.1	38581.9	
Current taxes on income, wealth, etc.	14307.5	15399.7	17584.8	19581.6	19251.5	21748.8	22947.8	23654.6	25005.6	23228.3	28209.7	
Social contributions	10845.6	12087.7	12204.9	12920.6	13821.7	15437.5	16476.2	17631.6	18439.0	18210.7	20201.2	
Other current transfers	7245.6	7123.8	16239.6	16507.2	18533.8	20747.2	22342.7	23070.3	23967.3	23697.1	26327.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	6.9	6.9	4.8	4.1	4.2	4.0	4.0	6.7	5.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Social benefits other than social transfers in kind	5753.8	6310.1										
Other current transfers	8125.2	8536.4	6727.0	7300.5	7856.9	8588.0	9138.6	9391.6	10256.7	10587.2	12071.8	
GROSS DISPOSABLE INCOME	42540.9	44991.7	16961.3	17475.7	19027.6	20912.3	23130.9	23702.0	24984.1	32428.6	26531.8	
			48794.8	52225.7	53004.1	58797.9	60977.7	64777.3	68078.0	54182.8	74711.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	42540.9	44991.7	48794.8	52225.7	53004.1	58797.9	60977.7	64777.3	68078.0	54182.8	74711.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	37803.2	40844.9										
			47001.1	50348.3	52781.9	52410.7	55666.7	61313.6	65972.5	68820.6	75295.0	
Individual consumption expenditure	16628.3	17486.7	22203.6	24574.0	26142.8	26738.3	27949.3	29637.7	33030.1	35386.4	38769.4	
Collective consumption expenditure	21175.0	23358.2	24797.5	25774.3	26639.2	25672.4	27717.4	31675.8	32942.4	33434.1	36525.5	
Adjustment for the change in net equity of households on pension funds	...	...	290.0	267.3	207.0	103.9	148.4	140.5	350.7	516.2	546.8	
SAVING, GROSS	4737.7	4146.8	1503.6	1610.0	15.1	6283.3	5162.6	3323.3	1754.8	-15154.0	-1130.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4737.7	4146.8	1503.6	1610.0	15.1	6283.3	5162.6	3323.3	1754.8	-15154.0	-1130.5	
Capital transfers, receivable less payable	-529.4	-855.8	-604.9	-512.2	-767.3	-982.9	-548.3	-919.6	-1001.8	-1070.6	-1083.2	
Capital transfers, receivable	5304.6	6347.1	5215.7	5474.1	3614.1	4644.0	4978.3	4572.3	4827.2	5281.2	5018.6	
Less: Capital transfers, payable	5833.9	7202.8	5820.5	5986.3	4381.4	5626.9	5526.6	5491.9	5829.0	6351.7	6101.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	4208.4	3291.1	583.2	798.9	-1108.0	4943.1	4236.8	1977.7	287.2	-16728.7	-2748.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9382.1	7010.1										
			7750.0	9055.0	5477.9	4655.4	6368.2	8535.7	10662.9	8241.3	9467.5	
Gross fixed capital formation	9389.9	6941.1	7668.0	9025.4	5442.9	4589.2	6209.1	8613.1	10624.4	7988.3	9079.7	
Changes in inventories	-7.9	68.8	82.0	29.6	35.0	66.3	159.1	-77.4	38.6	253.0	387.7	
Acquisitions less disposals of valuables	0.1	0.2	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	
Acquisitions of non-produced non-financial assets	144.4	86.3	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-5318.1	-3805.3	-6994.1	-8639.2	-6295.1	463.5	-2047.1	-6454.6	-10066.0	-24617.3	-11839.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8833.9	8111.8	14446.4	15263.4	12959.7	14468.6	17404.2	19417.8	15789.8	40680.5	32287.2	
Currency and deposits	-0.6	-9.3	...	...	...	...	...	...	...	...	...	
Securities other than shares	5690.1	7503.1	5447.7	8210.1	4000.0	9426.5	10771.9	9710.1	14133.4	31259.3	22185.2	
Loans	2796.0	209.9	3284.0	-217.1	3077.1	-1236.2	-2542.3	363.4	-2735.1	1294.3	-2305.8	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	290.0	267.7	211.9	242.3	264.7	329.7	350.7	516.2	546.8	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	348.5	408.1	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-8101.6	-3398.3	5424.7	7002.8	5670.6	6036.1	8909.9	9014.6	4040.8	7610.7	11861.1	
			-7152.6	-7188.0	-6630.4	456.4	-1564.5	-5496.3	-8825.3	-24222.7	-10662.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	732.4	4713.5	7293.7	8075.4	6329.3	14925.0	15839.7	13921.5	6964.5	16457.8	21624.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Currency and deposits	-706.5	3205.4										
Securities other than shares	1518.9	1078.4	993.3	1169.2	2565.6	6962.3	4899.3	782.1	-1234.1	4913.9	15189.5	
Loans	-82.5	146.1	513.2	496.5	-745.4	2270.8	3124.6	4104.9	3078.7	2773.5	-1047.8	
Shares and other equity	-23.3	4.7	188.7	23.2	24.3	97.5	-77.1	60.0	-260.4	3301.8	-421.1	
Insurance technical reserves	...	...	1555.1	1604.5	1812.3	1642.4	1438.1	1487.9	654.1	-446.1	908.7	
Financial derivatives	...	...	-0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	-0.1	
Other accounts receivable	25.9	278.9	...	...	...	...	...	...	...	...	...	
			4043.5	4782.0	2672.5	3952.0	6454.8	7486.6	4726.1	5914.7	6995.5	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	194203.0	204856.0										
			214064.8	224940.2	235666.1	248636.9	261362.6	275480.3	291038.3	290141.1	326953.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	62129.6	65250.7										
			69503.3	71957.8	72441.9	74073.9	77056.2	81745.3	85093.2	81869.6	99028.4	
VALUE ADDED GROSS, at basic prices	132073.0	139606.0										
			144561.6	152982.3	163224.1	174562.9	184306.5	193735.0	205945.1	208271.5	227924.8	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	132073.0	139606.0										
			144561.6	152982.3	163224.1	174562.9	184306.5	193735.0	205945.1	208271.5	227924.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24727.4	25981.7										
			36904.9	38503.9	40513.0	43231.6	45748.5	47684.0	50153.7	49044.1	52845.7	
Other taxes less Other subsidies on production	249.9	296.6										
			1279.2	1267.3	1286.4	1377.4	1489.3	1620.6	1680.3	1584.8	1955.1	
Other taxes on production	249.9	296.6										
			1330.6	1316.7	1358.8	1477.1	1587.8	1720.7	1786.2	1802.9	2095.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
			51.4	49.4	72.4	99.7	98.5	100.2	105.9	218.1	140.5	
OPERATING SURPLUS, GROSS	26611.7	27715.3										
			28064.1	29394.0	30639.6	32032.1	33539.1	35290.8	37066.9	38833.0	40592.3	
MIXED INCOME, GROSS	80484.1	85612.0										
			78313.3	83817.1	90785.0	97921.8	103529.5	109139.6	117044.2	118809.6	132531.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	26611.7	27715.3										
			28064.1	29394.0	30639.6	32032.1	33539.1	35290.8	37066.9	38833.0	40592.3	
MIXED INCOME, GROSS	80484.1	85612.0										
			78313.3	83817.1	90785.0	97921.8	103529.5	109139.6	117044.2	118809.6	132531.7	
Compensation of employees	111940.0	119339.0										
			153443.5	163156.5	173122.9	182080.2	192407.5	202660.6	216029.5	215455.8	237159.0	
Property income	85363.7	95403.6										
			83955.5	90550.3	93076.4	97497.1	100725.8	106417.2	117315.4	116978.4	131268.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4554.2	5099.0										
			5610.3	6213.7	7413.7	8325.4	8776.2	8583.9	9347.7	9470.2	9930.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
BALANCE OF PRIMARY INCOMES	299845.0	322971.0										
			338166.1	360704.2	380210.3	401205.8	421425.8	444924.4	478108.4	480606.7	531620.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	299845.0	322971.0										
			338166.1	360704.2	380210.3	401205.8	421425.8	444924.4	478108.4	480606.7	531620.8	
Social contributions	28.2	34.2										
			...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	7108.0	7930.5										
			9278.5	9578.8	10341.5	11200.2	11887.0	12540.7	13198.5	13456.3	15038.4	
Other current transfers	39017.6	43373.7										
			43362.5	46776.4	50812.0	57221.4	62973.2	73572.6	84776.9	98389.0	121309.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3124.7	3465.6										
			3426.1	3830.5	4060.8	4451.0	5072.9	5328.3	5735.0	5316.1	7977.4	
Social contributions	12281.8	13800.4										
			16723.5	17697.0	18870.3	20643.4	21821.8	23320.9	24173.7	23993.3	26328.2	
Social benefits other than social transfers in kind	28.2	34.2										
			...	...	...	...	...	...	...	...	...	
Other current transfers	5098.4	5215.6										
			2278.6	2310.5	2523.7	2841.7	3342.5	3288.0	4267.6	3750.0	4236.1	
GROSS DISPOSABLE INCOME	325466.0	351794.0										
			368378.7	393221.4	415909.0	441691.3	466048.7	499100.4	541907.6	559392.7	629427.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	325466.0	351794.0										
			368378.7	393221.4	415909.0	441691.3	466048.7	499100.4	541907.6	559392.7	629427.3	
Adjustment for the change in net equity of households on pension funds	82.0	92.4										
			2261.0	2772.3	2785.7	2715.0	2742.7	2672.7	3071.2	3304.4	3677.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	312792.0	335327.0										
			352087.9	376981.5	396169.9	419463.7	441428.6	467019.2	497580.1	495378.6	565236.7	
Individual consumption expenditure	312792.0	335327.0										
			352087.9	376981.5	396169.9	419463.7	441428.6	467019.2	497580.1	495378.6	565236.7	
SAVING, GROSS	12755.6	16559.2										
			18551.8	19012.2	22524.8	24942.6	27362.8	34753.9	47398.7	67318.5	67867.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12755.6	16559.2										
			18551.8	19012.2	22524.8	24942.6	27362.8	34753.9	47398.7	67318.5	67867.8	
Capital transfers, receivable less payable	-125.2	256.9										
			566.2	96.8	196.2	436.8	-2.0	283.9	378.5	403.1	354.6	
Capital transfers, receivable	223.5	618.3										
			654.7	158.2	318.6	529.7	52.2	289.6	378.8	407.2	364.4	
Less: Capital transfers, payable	348.7	361.4										
			88.5	61.3	122.4	92.9	54.3	5.7	0.3	4.1	9.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	12630.3	16816.1										
			6980.4	5868.3	8377.2	9677.3	10581.8	17136.6	28394.1	46954.4	45662.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	15349.6	18186.4										
			16879.5	17515.3	19796.8	22630.8	24050.9	25576.6	30310.3	28262.1	37698.8	
Gross fixed capital formation	14892.6	17985.8										
			16683.3	17671.8	19574.8	22460.9	24068.7	25716.8	29853.1	28971.2	37121.4	
Changes in inventories	457.0	200.7										
			196.2	-156.5	222.1	174.2	-16.0	-140.2	457.1	-709.0	577.4	
Acquisitions less disposals of valuables	...	...										
			0.0	0.0	0.0	-4.3	-1.8	0.0	0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	-342.3	-240.2										
			...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2377.0	-1130.1										
			2505.0	2651.4	3096.5	3088.6	4150.5	10249.8	18028.2	39885.0	30734.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...										
			2126.0	5678.8	5934.4	6792.6	11260.4	13608.0	8862.5	1604.1	11144.1	
Currency and deposits	...	...										
			...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...										
			1271.7	995.4	1241.0	596.9	1083.7	1577.0	1307.1	774.1	1236.7	
Loans	...	...										
			7693.9	6016.8	9465.0	7997.6	5549.4	7001.9	10119.8	6820.8	18564.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-6839.6	-1333.3	-4771.7	-1802.0	4627.3	5029.1	-2564.3	-5990.7	-8657.1	...
			4093.8	4610.7	6344.6	6060.7	7066.6	11154.2	19787.6	42448.7	31966.1	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	6219.8	10289.5	12279.0	12853.2	18327.0	24762.2	28650.1	44052.8	43110.3	...
Currency and deposits	...	...	-256.5	10753.8	12152.8	9742.1	11212.6	17778.2	20681.9	34521.1	43479.5	...
Securities other than shares	...	...	-124.3	-1.6	-0.3	53.5	3.3	-0.2	-69.2	0.0	0.0	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	5492.3	-1802.0	-602.7	2000.9	6545.9	6639.1	4589.0	5913.3	-4866.0	...
Insurance technical reserves	...	...	878.7	882.1	872.4	866.2	740.8	696.3	3275.1	3553.1	4323.1	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	229.6	457.2	-143.2	190.4	-175.6	-351.3	173.3	65.3	173.7	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3745.2	3931.5	3985.5	4290.4	5001.7	4884.4	5377.0	5605.5	6121.0	5261.4	6129.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1312.7	1245.9	2011.4	2107.2	2462.1	2305.6	2510.4	2598.6	2861.1	2310.3	2862.5	
VALUE ADDED GROSS, at basic prices	2432.5	2685.6	1974.1	2183.1	2539.6	2578.8	2866.6	3006.9	3259.8	2951.0	3266.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2432.5	2685.6	1974.1	2183.1	2539.6	2578.8	2866.6	3006.9	3259.8	2951.0	3266.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	2097.6	2336.6	1673.1	1857.0	2161.5	2199.5	2451.6	2585.0	2822.8	2564.1	2837.4	
Other taxes less Other subsidies on production	15.0	17.3	23.8	26.3	28.6	30.1	33.0	34.7	37.8	35.1	37.8	
Other taxes on production	15.0	17.3	23.8	26.3	28.6	30.1	33.0	34.7	37.8	35.1	37.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	319.8	331.6	277.2	299.8	349.5	349.2	382.0	387.1	399.3	351.9	391.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	319.8	331.6										
Property income	32.7	24.5	277.2	299.8	349.5	349.2	382.0	387.1	399.3	351.9	391.4	
			83.6	56.6	54.7	70.7	81.3	87.7	83.3	78.9	79.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2.8	2.5	13.1	5.3	13.4	14.5	12.4	13.5	12.7	14.0	0.0	
BALANCE OF PRIMARY INCOMES	349.7	353.7	347.8	351.1	390.8	405.4	450.9	461.3	469.8	416.7	470.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	349.7	353.7	347.8	351.1	390.8	405.4	450.9	461.3	469.8	416.7	470.9	
Social contributions	88.4	68.1	72.9	63.6	74.2	76.9	92.4	101.0	144.1	130.3	145.1	
Other current transfers	4238.7	4628.3	5075.5	5437.2	5629.2	5147.9	5682.4	6281.3	6926.1	5897.1	6709.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	4.3	0.0	0.1	0.2	1.1	0.0	0.7	0.7	1.3	
Social benefits other than social transfers in kind	88.4	68.1	69.7	65.7	72.6	70.0	85.7	82.4	97.8	98.0	118.4	
Other current transfers	36.2	45.6	785.6	905.9	592.8	384.8	378.0	639.4	620.0	603.4	664.2	
GROSS DISPOSABLE INCOME	4552.2	4936.3	4636.5	4880.3	5428.7	5175.1	5761.0	6121.7	6821.6	5742.0	6541.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4552.2	4936.3	4636.5	4880.3	5428.7	5175.1	5761.0	6121.7	6821.6	5742.0	6541.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3736.0	3909.1	4162.6	4444.8	5200.1	5050.2	5631.0	5847.0	6440.5	5565.1	6428.6	
Individual consumption expenditure	3736.0	3909.1	4106.3	4392.1	5153.5	5005.6	5600.1	5817.3	6409.8	5534.4	6395.8	
Adjustment for the change in net equity of households on pension funds	...	...	3.2	-2.1	1.6	6.9	6.7	18.6	8.8	3.2	3.5	
SAVING, GROSS	816.2	1027.2	470.7	437.6	227.0	118.0	123.3	256.1	372.2	173.6	108.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	816.2	1027.2	470.7	437.6	227.0	118.0	123.3	256.1	372.2	173.6	108.9	
Capital transfers, receivable less payable	257.4	137.5	38.5	90.6	175.8	119.1	69.3	147.7	94.0	39.6	55.8	
Capital transfers, receivable	259.2	138.9	128.0	142.2	201.2	156.3	81.9	176.3	124.7	71.5	124.6	
Less: Capital transfers, payable	1.8	1.4	89.5	51.6	25.4	37.2	12.6	28.7	30.7	31.9	68.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1073.6	1164.7	316.4	319.4	153.8	-11.3	-84.0	109.9	150.6	-67.9	-133.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	56.1	127.7	241.5	211.3	97.4	47.5	-44.7	325.1	389.8	336.7	124.6	
Gross fixed capital formation	53.6	128.2	224.6	227.2	95.8	44.0	-46.8	292.5	382.5	329.4	120.4	
Changes in inventories	2.5	-0.5	17.0	-15.9	1.6	3.6	2.1	32.6	7.3	7.3	4.1	
Acquisitions less disposals of valuables	...	...	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	12.2	10.6	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1005.2	1026.3	218.6	285.2	296.6	186.9	147.1	99.4	62.2	-135.3	-5.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	111.3	115.1	-11.2	2.9	1.8	37.5	19.4	27.2	68.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	7.6	32.2	-6.1	68.5	18.5	1.7	-9.2	3.8	13.2	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	3.2	-2.1	1.6	6.9	6.7	18.6	8.8	3.2	3.5	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	100.5	85.0	-6.7	-72.5	-23.4	17.3	19.7	20.2	51.8	...
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup>	...	108.1	71.2	67.7	-117.6	63.1	57.2	73.4	-53.5	44.6	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	219.4	186.2	56.5	-114.7	64.9	94.8	92.8	-26.2	113.1	...
Currency and deposits	...	...	20.7	32.4	-33.2	68.7	-7.0	31.1	60.4	13.7	76.3	...
Securities other than shares	...	...	72.6	-0.7	16.4	1.0	55.1	19.6	26.0	-42.0	12.2	...
Loans	...	...	13.6	22.6	0.1	-0.0	28.3	0.1	2.1	9.5	0.6	...
Shares and other equity	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Insurance technical reserves	...	...	1.0	-0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	111.5	132.1	73.1	-184.4	-11.5	44.0	4.3	-7.5	24.0	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, quetzal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing			21424.6	22198.3	23347.6	23361.7	24626.3	24688.2	26570.0	27709.5	28754.1	...
Manufacturing, mining and quarrying and other industrial activities			60008.7	64314.7	65005.2	67271.5	68051.6	68891.3	74852.9	77721.1	85533.0	...
Of which: manufacturing			44381.1	46623.6	50554.1	52921.8	55134.4	56761.1	60716.9	63311.1	70160.8	...
Construction			11246.2	14052.2	15481.7	16375.5	15951.9	16261.2	20535.3	19941.0	23864.5	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			52724.9	58522.2	62984.1	67967.0	72077.3	75609.3	80743.3	81377.6	93226.1	...
Information and communication			18033.8	18295.7	19579.7	19816.4	19972.0	20512.1	21597.6	21697.2	22940.8	...
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities			6304.3	6743.8	7458.2	8012.7	8461.7	9051.6	9521.6	9443.2	10509.3	...
Professional, scientific, technical, administrative and support service activities			21584.0	22951.3	24471.6	24780.2	26172.8	27709.8	29054.7	28706.1	32881.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities			7323.7	8067.2	8905.0	9708.0	10635.9	11653.7	12357.0	12543.4	14561.0	
Other service activities			1393.2	1487.5	1687.2	1766.2	1825.4	1929.3	2027.1	1414.0	1795.3	
VALUE ADDED GROSS, at basic prices			200043.4	216632.9	228920.4	239059.3	247774.9	256306.5	277259.5	280553.2	314065.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			13713.8	15212.6	16265.1	17491.4	18539.1	20205.5	22574.1	23209.5	25458.4	
Real estate activities			...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities			...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices			13713.8	15212.6	16265.1	17491.4	18539.1	20205.5	22574.1	23209.5	25458.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			122.9	96.5	49.2	41.0	7.0	18.8	41.4	26.3	46.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			31.1	28.8	38.6	43.3	31.8	40.6	33.5	26.3	34.3	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities			31502.9	34015.3	37074.2	38831.8	41683.9	44427.1	48356.1	50644.1	53607.9	
Other service activities			68.2	76.9	81.0	89.8	103.7	109.9	113.2	105.1	119.5	
VALUE ADDED GROSS, at basic prices			31725.2	34217.4	37243.0	39005.9	41826.4	44596.5	48544.3	50801.8	53808.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			21697.0	22867.5	24097.6	25138.6	26425.4	27336.2	29315.2	31861.3	33137.0	
Manufacturing, mining and quarrying and other industrial activities			17724.8	18564.3	20041.4	20952.1	22159.5	23132.8	24354.9	24436.1	26318.5	
Of which: manufacturing			15643.0	16341.5	17639.0	18311.6	19312.4	20174.5	21314.1	21366.5	22841.6	
Construction			6439.3	6689.4	7624.4	8839.0	9119.3	9787.7	10492.8	11844.4	12887.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			45857.3	48922.2	52438.8	57563.6	61246.0	64520.9	69353.1	67428.5	76835.4	
Information and communication			1057.6	1110.4	1195.9	1221.4	1246.3	1271.6	1326.7	1333.6	1409.0	
Financial and insurance activities			288.0	308.3	333.8	336.1	357.3	401.2	418.1	423.8	454.1	
Real estate activities			29909.7	31309.5	32680.0	34210.9	35856.1	37761.3	39661.3	41471.8	43559.4	
Professional, scientific, technical, administrative and support service activities			3275.5	3475.2	3807.3	3732.6	3902.3	4271.0	4414.3	4209.3	4708.8	
Public administration and defence, education, human health and social work activities			4034.0	4624.4	5135.9	5566.7	5845.2	6175.6	6507.4	6447.4	8354.3	
Other service activities			14278.4	15111.1	15869.0	17002.0	18149.0	19076.8	20101.3	18815.3	20260.7	
VALUE ADDED GROSS, at basic prices			144561.6	152982.3	163224.1	174562.9	184306.5	193735.0	205945.1	208271.5	227924.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			3.4	3.5	3.6	3.7	3.7	3.8	4.2	4.1	3.7	
Of which: manufacturing			3.4	3.5	3.6	3.7	3.7	3.8	4.2	4.1	3.7	
Construction			26.9	26.5	30.2	42.2	37.9	42.9	49.4	47.0	50.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	
Information and communication			...	...	...	...	...	...	...	...	...	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities			32.8	34.7	37.6	34.5	33.3	38.5	43.8	44.0	53.5	
Public administration and defence, education, human health and social work activities			865.2	934.2	1043.6	1051.8	1169.0	1231.0	1358.4	1313.4	1439.5	
Other service activities			1045.8	1184.2	1424.6	1446.6	1622.8	1690.8	1804.1	1542.5	1719.2	
VALUE ADDED GROSS, at basic prices			1974.1	2183.1	2539.6	2578.8	2866.6	3006.9	3259.8	2951.0	3266.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			43121.6	45065.8	47445.2	48500.4	51051.7	52024.4	55885.2	59570.8	61891.1	68506.2
Manufacturing, mining and quarrying and other industrial activities			77736.8	82882.5	85050.2	88227.2	90214.8	92027.9	99212.0	102161.3	111855.2	124602.1
Of which: manufacturing			60027.6	62968.6	68196.6	71237.1	74450.5	76939.4	82035.2	84681.6	93006.1	103820.4
Construction			17835.4	20864.6	23185.6	25297.6	25116.1	26110.6	31118.9	31858.7	36849.7	42123.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities			98582.2	107444.3	115423.0	125530.6	133323.3	140130.2	150096.4	148806.1	170061.5	195981.0
Information and communication			19122.5	19434.9	20814.2	21081.1	21250.1	21824.3	22957.8	23057.0	24384.1	25242.6
Financial and insurance activities			14001.8	15520.9	16598.9	17827.4	18896.4	20606.7	22992.2	23633.3	25912.5	28191.7
Real estate activities			36214.0	38053.4	40138.3	42223.6	44317.8	46812.9	49183.0	50915.0	54068.7	57762.6
Professional, scientific, technical, administrative and support service activities			24892.4	26461.3	28316.5	28547.4	30108.5	32019.2	33512.8	32959.5	37643.7	42103.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities			43725.8	47641.0	52158.7	55158.3	59334.0	63487.3	68578.9	70948.4	77962.7	81463.3
Other service activities			16785.6	17859.7	19061.8	20304.6	21700.9	22806.8	24045.7	21876.9	23894.8	25931.7
VALUE ADDED GROSS, at basic prices			392018.2	421228.4	448192.3	472698.3	495313.5	517850.3	557582.8	565787.1	624524.1	691907.6

## Guinea

### Source

Response to the United Nations national accounts questionnaire from the National Statistics Institute (Institut National de la Statistique - I.N.S), Ministry of Planning (Ministère du Plan), Conakry.

The National Institute of Statistics (NIS), the Department of National Accounts, completed National accounts 2012 and 2013 according to the 1993 System of National Accounts (1993 SNA) after the completion of the series of the economic accounts from 2006 to 2011.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA). Footnotes indicate when the scope and coverage of the data differ from the definitions and classifications recommended in the 1993 SNA.

The chain constant price estimates are referenced to 2010.

### Methodology:

### Overview of GDP Compilation

The Gross domestic product is determined on three approaches, the production, the expenditure and income approach. The convergence of these three approaches helps ensure the consistency of data from various sources.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Guinean franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	43683.4	50358.3	60174.1	61929.4	69308.6	77416.8	84132.0	95116.5	109387.0	121700.3	139694.4	
Household final consumption expenditure	36624.7	42319.1	48895.1	50603.1	56088.6	64008.8	69410.5	78144.8	89846.3	97624.1	113379.0	
NPISHs final consumption expenditure	290.7	315.4	358.1	370.5	382.1	392.8	387.5	430.0	525.0	610.2	651.9	
General government final consumption expenditure	6768.0	7723.8	10921.0	10955.8	12837.9	13015.2	14334.1	16541.7	19015.3	23466.0	25663.4	
Gross capital formation	10866.3	13884.6	13594.7	14048.9	15906.5	40602.1	20897.2	20885.4	24356.4	42471.3	46106.0	
Gross fixed capital formation	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.1	20800.0	21974.5	22336.9	23196.9	
Changes in inventories	203.8	482.2	37.4	64.8	127.8	193.9	-3279.9	85.4	2381.9	20134.4	22909.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	14728.3	17681.5	15317.1	16433.0	14151.2	22641.9	41906.5	42959.4	43262.1	63296.3	67538.9	
Exports of goods	14782.9	17630.7	14986.7	16068.6	13631.6	21894.6	41434.9	42147.1	42445.3	62718.4	67321.5	
Exports of services	...	50.7	330.4	364.4	519.6	747.3	471.6	812.2	816.8	577.9	217.4	
Less: Imports of goods and services	24102.3	28566.3	31221.3	30838.0	33537.2	63572.8	53101.8	52115.9	53547.6	92708.4	98682.6	
Imports of goods	23056.2	27516.2	30103.3	28810.1	31244.4	61283.3	49609.4	48681.7	49497.6	86873.7	94184.6	
Imports of services	1046.1	1050.0	1118.0	2027.9	2292.8	2289.5	3492.4	3434.2	4050.0	5834.7	4498.0	
Equals: GROSS DOMESTIC PRODUCT	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	106845.3	123458.0	134759.5	154656.8	



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	39552.5	43092.5	49196.5	48451.0	52687.9	55765.1	56393.6	58872.5	61800.7	63358.1	67067.6	
Household final consumption expenditure	32469.1	35096.5	38380.8	37672.7	40335.0	43146.0	43575.5	45103.2	47363.3	48574.7	51425.0	
NPISHs final consumption expenditure	172.6	153.7	142.2	122.4	105.7	91.6	89.4	94.1	98.5	102.7	108.0	
General government final consumption expenditure	6910.9	7909.3	11182.5	11223.6	13160.0	13354.7	13605.9	14787.2	15497.5	15853.4	16775.5	
Gross capital formation	10314.3	11657.0	11335.2	11745.2	12872.2	30236.3	13860.9	13476.4	14265.0	25636.1	26535.7	
Gross fixed capital formation	9784.0	10867.1	10933.0	11310.1	12360.0	29135.9	16473.8	13814.8	13562.2	13526.1	13614.4	
Changes in inventories	530.3	1139.5	41.9	68.9	122.0	161.4	-3525.3	45.9	907.9	8330.2	8886.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	11794.5	12142.9	10625.5	11327.4	10294.5	14233.9	25455.0	25366.1	24883.3	38114.4	37474.3	
Exports of goods	11329.2	11502.8	9969.5	10616.4	9518.0	13126.9	23996.4	23728.0	23278.3	36038.9	35639.8	
Exports of services	465.2	1311.5	4943.2	5533.1	8023.8	11830.9	7396.6	12371.0	12085.0	8176.7	2964.3	
Less: Imports of goods and services	20215.5	22804.7	24748.6	23522.1	25741.3	44006.8	36248.8	34204.8	30525.1	52966.6	53395.3	
Imports of goods	18345.6	20697.2	22462.3	20864.0	22712.7	39753.8	31705.3	29918.8	29167.6	52159.6	53490.0	
Imports of services	1869.9	2105.1	2282.4	3496.4	4111.4	4747.9	7236.4	6824.2	7532.3	8182.4	6127.5	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	41445.8	43897.5	45629.5	47316.2	49126.5	54442.3	60049.9	63868.1	67455.6	70629.1	74194.2	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
	<b>200</b>											
GROSS DOMESTIC PRODUCT	<sup>a</sup> 45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	106845.3	124109.1			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	45355.4	50525.5	53841.5	59584.1	65053.3	65437.8	...	...	...			
Plus: Current transfers - from and to the rest of the world, net	601.4	276.9	393.3	1165.8	1101.8	8261.4	20250.6	24584.9	...			
Plus: Current transfers - from the rest of the world	1202.2	875.9	1196.3	2227.4	9646.8	16481.3	28157.8	34184.5	...			
Less: Current transfers - to the rest of the world	600.8	599.0	803.0	1061.6	8545.0	8219.9	7907.2	9599.6	...			
Equals: GROSS NATIONAL DISPOSABLE INCOME	45956.8	50802.5	54234.9	60749.9	67787.4	...	...	...	...			
Less: Final consumption expenditure / Actual final consumption	45141.9 <sup>b</sup>	47334.6 <sup>b</sup>	55176.9 <sup>b</sup>	61929.4	69308.6	77416.8	84132.0	95116.5	...			
Equals: SAVING, GROSS	814.9	3467.9	-942.0	-1179.5	-1521.2	...	...	...	...			
Plus: Capital transfers - from and to the rest of the world, net	1020.0	1541.0	1703.0	569.0	-1734.7	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Gross capital formation	11233.0 <sup>b</sup>	14887.0 <sup>b</sup>	12960.0 <sup>b</sup>	14048.9	15906.5	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-9398.5	-9877.6	-12199.2	-14659.2	-19162.4	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.1	20800.0	21526.6	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, Guinean franc, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	7259.6	8981.1	10152.5	10790.0	12164.1	13559.7	19262.7	23854.2	32626.5	35446.2	42920.9	
Mining and quarrying	7064.0	7761.7	7314.3	7657.0	5353.9	10451.0	15972.2	18226.7	20448.6	23245.2	25850.6	
Manufacturing	4730.5	5618.5	6249.8	6823.9	7977.7	8423.1	9403.6	10357.2	12840.0	12891.4	17967.5	
Electricity, gas and water supply	300.7	350.2	405.5	402.1	420.8	513.8	597.3	625.8	772.3	733.0	779.1	
Construction	2638.7	3118.3	3181.8	3400.7	3577.0	3818.5	3729.1	3782.1	2224.3	1553.4	704.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	9017.6	11211.7	12349.6	12559.4	14063.2	15456.5	16674.6	19060.3	22908.7	23538.8	27462.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	8142.6	10213.6	11333.0	11631.6	13206.3	14562.5	15727.4	18092.9	21757.4	22496.6	26505.7	
Hotels and restaurants	875.0	998.1	1016.6	927.8	856.9	894.0	947.3	967.4	1151.3	1042.2	957.0	
Transport, storage and communications	2207.7	2487.8	2743.5	2764.5	3277.1	3334.1	3694.7	4280.0	5210.8	6995.6	7498.5	
Financial intermediation; real estate, renting and business activities	3865.3	4420.5	4828.8	4557.2	5203.0	5864.2	6272.7	6829.0	7810.7	8567.0	9469.8	
Financial intermediation	1283.7	1126.6	1412.6	1633.3	2012.9	2370.6	2553.2	2797.5	3595.9	4411.1	5220.7	
Real estate, renting and business activities	2581.6	3293.9	3416.2	2923.9	3190.0	3493.6	3719.4	4031.5	4214.8	4155.9	4249.2	
Public administration and defence; compulsory social security	2619.2	2693.9	3876.9	4556.2	4780.0	5211.5	6491.5	7836.6	4979.6	7484.4	7843.9	
Education; health and social work; other community, social and personal services <sup>a</sup>	2824.0	2514.3	2273.7	3147.5	3775.7	4048.9	4107.4	4576.7	4583.6	5323.1	5610.8	
Education	1726.7	1355.1	867.5	1381.0	1922.0	2101.4	2101.9	2368.4	2380.6	3060.4	3278.3	
Health and social work	505.4	479.3	611.5	934.8	861.6	958.9	985.6	1122.3	929.5	894.4	797.4	
Other community, social and personal services <sup>a</sup>	591.9	679.9	794.6	831.7	992.1	988.7	1020.0	1086.0	1273.5	1368.2	1535.1	
Private households with employed persons												

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	41814.9	48359.2	52489.8	55767.7	59449.7	69088.6	84566.8	97608.5	112372.0	123402.4	143299.6	
Less: Financial intermediation services indirectly measured (FISIM)	712.2	798.9	886.6	890.7	1142.6	1592.7	1638.8	1820.3	2032.8	2375.6	2808.4	
Plus: Taxes less Subsidies on products	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8	11085.4	11357.1	11357.1	
Equals: GROSS DOMESTIC PRODUCT	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	106845.3	123458.0	134759.5	154656.8	

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2010											
Industries												
Agriculture, hunting, forestry; fishing	7298.7	7643.0	8135.4	8405.5	9044.7	9481.4	11235.3	11868.3	13782.8	13794.7	14939.9	
Mining and quarrying	5665.0	5315.8	4939.5	5423.6	4491.1	6593.8	9456.2	10780.0	11157.0	14228.0	14473.8	
Manufacturing	4121.2	4735.1	4719.3	4994.6	5571.5	5990.5	6320.1	6873.5	6908.1	6868.1	7246.1	
Electricity, gas and water supply	403.1	403.0	401.2	397.8	416.3	508.3	589.5	660.7	679.9	686.2	810.1	
Construction	2582.5	2878.2	2709.3	2757.0	2724.6	2784.4	2920.4	3110.8	2891.9	1878.1	1758.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	8539.5	9484.7	9899.7	9859.1	10500.0	10966.2	11561.2	11876.5	12558.4	12781.2	13507.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	7843.6	8764.6	9241.3	9272.0	9968.4	10419.0	10995.3	11286.2	11958.2	12281.4	12993.9	
Hotels and restaurants	695.9	720.1	658.3	587.2	531.7	547.2	565.9	590.4	600.2	499.8	514.0	
Transport, storage and communications	1942.1	2091.5	2256.0	2270.4	2610.6	2879.0	3035.7	3198.3	3245.0	3091.0	3172.0	
Financial intermediation, real estate, renting and business activities	3442.6	3857.8	4605.8	4483.2	5457.6	5821.0	6096.5	6598.5	6756.9	7057.1	7301.7	
Financial intermediation	919.4	1169.6	2196.5	2499.4	3445.8	3662.4	3873.8	4382.7	4538.4	4828.9	5119.2	
Real estate, renting and business activities	2523.1	2688.2	2409.3	1983.8	2011.8	2158.6	2222.6	2215.8	2218.5	2228.2	2182.5	
Public administration and defence; compulsory social security	2650.2	2597.7	3736.6	4410.9	4590.6	4978.2	5123.8	5730.2	5884.8	5359.8	5654.1	
Education; health and social work; other community, social and personal services	2480.1 <sup>a</sup>	2219.5 <sup>a</sup>	1774.7 <sup>a</sup>	1911.8 <sup>a</sup>	2210.0 <sup>a</sup>	2356.7 <sup>a</sup>	2318.2 <sup>a</sup>	2454.9 <sup>a</sup>	2368.6	2241.6	2317.9	
Education	1628.0	1374.1	833.9	867.6	1203.1	1295.1	1232.0	1323.8	1416.9	1333.0	1396.6	
Health and social work	394.0	437.7	537.2	593.3	514.2	554.6	564.9	592.2	597.1	563.7	568.7	
Other community, social and personal services	458.1 <sup>a</sup>	407.7 <sup>a</sup>	403.6 <sup>a</sup>	450.9 <sup>a</sup>	492.8 <sup>a</sup>	507.0 <sup>a</sup>	521.4 <sup>a</sup>	538.9 <sup>a</sup>	354.6	345.0	352.6	
Private households with employed persons	...	...	...	...	...	...	...	188.6	190.3	194.7	200.4	
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	38678.5	40792.0	42382.3	43972.2	45931.8	50228.3	56801.5	61016.4	64851.6	67360.5	70782.0	
Less: Financial intermediation services indirectly measured (FISIM)	446.5	438.4	440.4	410.2	556.7	688.0	726.9	806.0	845.3	954.1	1024.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Plus: Taxes less Subsidies on products	2767.3	3086.3	3222.2	3324.1	3249.9	4045.6	3488.7	3372.4	3323.6	3761.6	3938.5	
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 41445.8	43897.5	45629.5	47316.2	49126.5	54442.3	60049.9	63868.1	67455.6	70629.1	74194.2	

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	75659.1	88182.0	100765.0	104079.6	113398.9	128991.3	151479.0	170261.2	192407.0	215054.6	248599.9	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 33844.2	39822.8	48275.2	48311.9	53949.2	59902.7	66912.2	72652.7	80035.2	91652.2	105300.3	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 41814.9	48359.2	52489.8	55767.7	59449.7	69088.6	84566.8	97608.5	112372.0	123402.4	143299.6	
Compensation of employees	7528.7	8522.2	9727.9	10495.3	11219.8	9732.5	12853.9	13041.6	15415.3	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>c</sup> 34144.6	39643.6	42573.5	45068.2	48018.0	58980.9	67568.5	84566.8	97608.5	123402.4	143299.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10866.0	13885.0	13595.0	14049.0	15906.5	40602.1	20897.1	20885.4	24356.4	42471.3	46106.0	
Gross fixed capital formation	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.0	20800.0	21974.5	22336.9	23196.9	
Changes in inventories	203.8	482.2	37.4	64.8	127.8	193.9	-3279.9	85.4	2381.9	20134.4	22909.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	75659.1	88182.0	100765.0	104079.6	113398.9	128991.3	151479.0	170261.2	191113.2 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8	11085.4			
Plus: Taxes on products	...	...	...	...	...	...	...	...	...			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>	33844.2	39822.8	48275.2	48311.9	53949.2	59902.7	66912.2	72652.7	78089.4 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	106845.3	124109.1 <sup>c</sup>			
Less: Consumption of fixed capital	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.1	20800.0	21526.6			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	106845.3	124109.1 <sup>c</sup>			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7528.7	8522.2	9727.9	10495.3	11219.8	9732.5	12853.9	13041.6	15415.3			
Taxes on production and imports, less Subsidies	3505.0	5192.2	5563.2	6009.7	6591.3	7999.3	9267.1	9236.8	11085.4			
Taxes on production and imports	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8	11085.4			
Taxes on products	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8	11085.4			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>d</sup> 34144.6	39643.6	42573.5	45068.2	48018.0	58980.9	67568.5	84566.8	97608.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>d</sup> 34144.6	39643.6	42573.5	45068.2	48018.0	58980.9	67568.5	84566.8	97608.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	7733.8	8547.6	9734.0	10407.6	11301.4	9928.6	12853.9	13041.6	15415.3			
Taxes on production and imports, less Subsidies	3505.0	5192.2	5563.2	6009.7	6591.3	6990.0	8088.3	9236.8	11085.4			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8	11085.4			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	144.2	193.4	188.4	211.9	211.9	375.3	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	344.0	380.0	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...			
GROSS NATIONAL INCOME	45355.4	50525.5	53841.5	59584.1	65053.3	65437.8	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Current taxes on income, wealth, etc.	1524.1	2213.9	1958.9	1787.0	...	...	...	...	...			
Social contributions	284.1	248.3	263.3	115.6	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	...	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1524.1	2213.9	1958.9	1787.0	2044.6	2286.7	...	...	...			
Social contributions	284.1	248.3	263.3	115.6	121.9	144.7	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Social benefits other than social transfers in kind	236.0	458.4	499.6	517.2	587.8	705.3	...	...	...			
Other current transfers	4669.6	4876.4	6109.1	8106.6	15400.2	30337.3	...	...	...			
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>d</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	24102.3	28566.3	31221.3	30838.0	33537.2	63572.8	53101.8	52115.9	52480.8 <sup>a</sup>			
Imports of goods	23056.2	27516.2	30103.3	28810.1	31244.4	61283.3	49609.4	48681.7	48797.2 <sup>a</sup>			
Imports of services	1046.1	1050.0	1118.0	2027.9	2292.8	2289.5	3492.4	3434.2	3683.6 <sup>a</sup>			
V.I External account of goods and services - Uses												
Exports of goods and services	14728.3	17681.5	15317.1	16433.0	14151.2	22641.9	41906.5	42959.4	37184.2 <sup>a</sup>			
Exports of goods	14782.9	17630.7	14986.7	16068.6	13631.6	21894.6	41434.9	42147.1	36371.3 <sup>a</sup>			
Exports of services	-54.6	50.7	330.4	364.4	519.6	747.3	471.6	812.2	812.9 <sup>a</sup>			
EXTERNAL BALANCE OF GOODS AND SERVICES	9374.0	10884.8	15904.2	14405.0	19386.0	40930.9	11195.4	9156.6	15296.6			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	9374.0	10884.8	15904.2	14405.0	19386.0	40930.9	11195.4	9156.6	15296.6			
Compensation of employees	7528.7	8522.2	9727.9	10495.3	11219.8	9518.5	10802.0	12478.7	12634.8			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	151.1	193.6	13.0	65.4	814.4	344.2	145.5	61.5	...			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	1202.2	875.9	1196.3	2227.4	9646.0	16481.3	4787.2	1390.5	...			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
V.II External account of primary income and current transfers - Uses												
Compensation of employees	7528.7	8522.2	9727.9	10495.3	11219.8	9518.5	10802.0	12853.9	13041.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	151.1	193.6	13.0	65.4	814.4	344.2	145.5	61.5	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1202.2	875.9	1196.3	2227.4	9646.0	16481.3	4787.2	1390.5	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	10418.5	11418.7	13902.2	15228.5	17428.5	33176.0	16177.7	24565.2	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	10418.5	11418.7	13902.2	15228.5	17428.5	33176.0	16177.7	24565.2	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	22772.5	25549.6	24763.0	26811.2	26864.2	35425.0	51841.0					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12879.1	14160.7	13902.0	15716.0	16396.9	20923.0	34090.0					
VALUE ADDED GROSS, in basic prices	9893.4	11388.9	10861.3	11095.7	10467.3	14502.0	17751.0					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9893.4	11388.9	10861.3	11095.7	10467.3	14502.0	17751.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1980.0	2456.6	2950.3	2908.7	2863.8	1900.7	2097.0					
Other taxes less Other subsidies on production	...	...	...	...	...	204.0	225.0					
Other taxes on production	...	...	...	...	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	7839.9	8818.1	7825.0	8095.6	7513.3	12397.4	15429.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7839.9	8818.1	7825.0	8095.6	7513.3	12397.4	15429.0					
Property income	19.7	26.2	25.2	44.2	44.1	48.8	54.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1436.7	2501.5	3793.2	2531.2	1312.3	1912.0	2109.0					
BALANCE OF PRIMARY INCOMES	6422.9	6342.8	4057.1	5608.6	6245.1	10534.6	13374.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6422.9	6342.8	4057.1	5608.6	6245.1	10534.6	13374.0					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	24.4	40.7	159.8	76.8	42.1	64.5	99.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1063.6	1594.0	1349.9	1436.6	1546.7	1832.0	2150.0					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	449.6	593.6	662.4	1034.1	995.4	1145.0	1145.0					
GROSS DISPOSABLE INCOME	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	10188.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	10188.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	...					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	...					
Capital transfers, receivable less payable	1008.0	1503.0	1627.0	543.0	-1780.0	-8622.0	-19012.0					
Capital transfers, receivable	1.0	1.5	1.6	0.6	-1.7	...	...					
Less: Capital transfers, payable	...	...	...	-89.9	-89.6	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	11636.0	8359.0	5996.0	4923.0	5944.0	11251.0	14543.0					
Gross fixed capital formation	...	...	...	...	...	...	...					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-5693.1	-2660.5	-2164.9	-1165.5	-3977.5	-12316.0	-26476.9					

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1615.7	2273.2	5145.1	3560.4	4879.1	3481.1	3668.0	3865.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	717.2	1516.6	4167.5	2490.3	3498.1	1853.6	1676.0	1515.4				
VALUE ADDED GROSS, at basic prices	898.6	756.6	977.7	1070.1	1380.9	1627.5	1992.0	2349.5				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	717.2	1516.6	4167.5	2490.3	3498.1	1853.6	1676.0	1515.4				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	898.6	756.6	977.7	1070.1	1380.9	1627.5	1992.0	2349.5 <sup>a</sup>				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	234.0	298.3	400.3	410.1	468.7	513.9	563.0	616.8				
Other taxes less Other subsidies on production	1.9	9.7	39.5	12.1	16.4	10.2	15.0	22.1				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	662.7	448.6	537.8	647.8	895.8	1103.4	1414.0	1812.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	662.7	448.6	537.8	647.8	895.8	1103.4	1414.0	1812.0				
Property income	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...				
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...				

<sup>a</sup> Discrepancy between components and total.

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7015.5	6331.7	7703.3	11223.9	13347.8	13632.8	15037.0	16776.8				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3208.9	2496.4	2709.3	5980.0	7298.7	6976.3	6889.0	6802.7				
VALUE ADDED GROSS, at basic prices	3806.6	3835.2	4994.1	5243.8	6049.1	6656.5	8148.0	9974.1				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3806.6	3835.2	4994.1	5243.8	6049.1	6656.5	8148.0	9974.1				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1889.1	1865.0	2287.9	2644.2	3078.0	3112.8	4239.0	4239.0				
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	1917.5	1970.2	2706.2	2599.6	2971.1	3543.7	3909.0	4312.4				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1917.5	1970.2	2706.2	2599.6	2971.1	3543.7	3909.0	4312.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...				
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...				

Table 4.6 Households (S.14)

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	46278.7	46691.0	54694.2	62084.3	67871.3	75984.4	95236.0	109905.3				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	17247.9	15536.1	19432.0	22914.0	25262.2	28180.9	36723.0	38283.5				
VALUE ADDED GROSS, at basic prices	29030.9	31154.9	35262.2	39170.3	42609.1	47803.5	58513.0	71621.8				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	29030.9	31154.9	35262.2	39170.3	42609.1	47803.5	58513.0	71621.8				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3609.8	3881.5	4054.3	4390.0	4654.2	4052.8	6029.0	11968.8				
Other taxes less Other subsidies on production	68.9	69.4	62.9	100.6	105.3	161.5	448.0	1345.9				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	<sup>a</sup> 25352.2	27203.9	31145.0	34679.6	37849.7	43589.1	52036.0	58307.2				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 25352.2	27203.9	31145.0	34679.6	37849.7	43589.1	52036.0	58307.2				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Compensation of employees	3609.8	3881.5	4054.3	4390.0	4654.2	4052.8	6029.0	11968.8				
Property income	71.8	1310.9	880.9	374.0	1604.7	873.0	375.0	161.1				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	50.5	65.7	59.7	114.1	113.6	120.1	107.0	95.3				
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	33054.3	36954.1	41616.5	45313.2	50488.5	53828.0	57376.0	61084.9				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
GROSS DISPOSABLE INCOME	33537.0	37533.4	42590.2	46944.5	53091.1	55599.6	54736.0	53885.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	33537.0	37533.4	42590.2	46944.5	53091.1	55599.6	54736.0	53885.9				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	38089.4	41195.9	47580.8	50603.1	56088.6	64008.8	69410.5	69410.5				
Individual consumption expenditure	...	...	...	...	...	...	...	...				
SAVING, GROSS	-4552.4	-3662.5	-4990.6	-3658.5	-2997.5	-8409.2	-14674.5	-15524.5				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-4552.4	-3662.5	-4990.6	-3658.5	-2997.5	-8409.2	-14674.5	-15524.5				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3183.8	3216.2	2690.1	2646.1	2891.8	4377.8	5844.0	5027.7				
Gross fixed capital formation	...	...	...	...	...	...	...	...				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-7806.1	-6985.7	-7755.0	-6389.9	-5993.7	-12886.0	-21302.5	-21483.8				

<sup>a</sup> Includes Mixed Income, Gross.

# Guinea-Bissau

## Source

Response to the United Nations national accounts questionnaire from the Ministerio do Plano, Bissau.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation. As of 2 May 1997, Guinea-Bissau has adopted as the national currency the CFA franc following its membership in the West African Monetary Union and the Central Bank of West African States (BCEAO). The currency conversion between the Guinean peso and the CFA franc was set at the rate of PG 65 per CFA franc on the basis of the 31 December 1996 market rates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	511374.2	519043.5	520022.0	531394.9	624867.6	699854.7	770796.1					
Household final consumption expenditure	441559.2	453207.4	454568.4	444509.8	528659.9	606775.7	658987.7					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	69815.0	65836.1	65453.6	86885.2	96207.7	93079.0	111808.4					
Gross capital formation	27930.3	37256.5	34782.2	40808.3	25737.1	34196.1	48671.6					
Gross fixed capital formation	27379.3	33145.3	29437.7	31359.7	34162.5	33674.1	48127.6					
Changes in inventories	551.0	4111.2	5344.5	9448.6	-8425.4	522.0	544.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	139391.6	78595.3	95274.9	116015.8	170643.2	185194.5	207907.7					
Exports of goods	116223.2	67524.2	76432.5	92816.2	149191.0	164008.2	188707.6					
Exports of services	23168.4	11071.1	18842.4	23199.6	21452.2	21186.3	19200.0					
Less: Imports of goods and services	160408.6	129817.0	133416.8	167346.7	201522.2	220560.8	243386.0					
Imports of goods	129164.0	107987.0	105026.0	128434.4	148474.6	165572.3	181807.5					
Imports of services	31244.6	21830.0	28390.8	38912.3	53047.6	54988.5	61578.4					
Equals: GROSS DOMESTIC PRODUCT	518287.6	505078.2	516662.3	520872.4	619725.7	698684.5	783989.4					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	410186.1	389811.5	393117.0	417901.1	465176.4	518903.9	561174.6					
Household final consumption expenditure	349934.8	335100.5	334398.4	342732.1	380860.5	436948.6	463904.3					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	60251.3	54711.0	58718.6	75169.0	84315.9	81955.3	97270.2					
Gross capital formation	27282.0	35448.0	31178.7	36015.1	26012.2	29460.6	40798.6					
Gross fixed capital formation	26806.0	32024.0	28259.0	28855.0	30764.0	29712.0	41039.0					
Changes in inventories	476.0	3424.0	2919.7	7160.1	-4751.8	-251.4	-240.4					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	98782.0	69513.5	81553.3	91199.8	98501.4	91680.7	84238.7					
Exports of goods	80134.0	60711.5	66795.3	73036.8	82157.4	75635.7	70086.7					
Exports of services	18648.0	8802.0	14758.0	18163.0	16344.0	16045.0	14152.0					
Less: Imports of goods and services	141820.0	107099.0	105552.0	140958.0	160741.0	184231.0	203418.0					
Imports of goods	116256.0	89600.0	83294.0	110223.0	120036.0	142342.0	157601.0					
Imports of services	25564.0	17499.0	22258.0	30735.0	40705.0	41889.0	45817.0					
Equals: GROSS DOMESTIC PRODUCT	394430.1	387674.0	400297.0	404157.9	428949.0	455814.2	482793.9					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	233346.0	236844.0	228032.0	214247.0	289958.0	323829.0	385392.0					
Agriculture, hunting, forestry	216031.0	218951.0	209132.0	194917.0	271075.0	301726.0	359664.0					
Agriculture, hunting and related service activities	208256.0	210943.0	193908.0	178198.0	260247.0	291628.0	349007.0					
Forestry, logging and related service activities	7775.0	8008.0	15224.0	16719.0	10828.0	10098.0	10657.0					
Fishing	17315.0	17893.0	18900.0	19330.0	18883.0	22103.0	25728.0					
Mining and quarrying	85.0	93.0	157.0	172.0	137.0	116.0	280.0					
Manufacturing	57512.0	61679.0	65515.0	64493.0	66327.0	79149.0	82583.0					
Electricity, gas and water supply	3571.0	2795.0	2377.0	3322.0	3754.0	3652.0	4957.0					
Construction	3109.0	3833.0	6478.0	7097.0	5723.0	4793.0	10964.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	105575.0	94997.0	111282.0	111767.0	109404.0	133764.0	123954.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	105021.0	94677.0	110474.0	110801.0	108445.0	132679.0	122971.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Hotels and restaurants	554.0	320.0	808.0	966.0	959.0	1085.0	983.0					
Transport, storage and communications	26012.0	26144.0	26331.0	27025.0	29750.0	30491.0	32536.0					
Financial intermediation; real estate, renting and business activities	15242.0	15678.0	15081.0	15443.0	16997.0	17391.0	20657.7					
Financial intermediation	8763.0	9028.0	8003.0	8134.0	8966.0	9008.0	11476.7					
Real estate, renting and business activities	6479.0	6650.0	7078.0	7309.0	8031.0	8383.0	9181.0					
Public administration and defence; compulsory social security	51338.0	42577.7	43446.1	53056.4	54346.2	56025.3	65750.3					
Education; health and social work; other community, social and personal services	12058.0	12866.0	11092.0	11107.0	15258.0	16051.0	13132.0					
Education	8414.0	8643.0	7146.0	7054.0	11038.0	11620.0	11435.0					
Health and social work	2675.0	3225.0	2895.0	2989.0	3132.0	3309.0	579.0					
Other community, social and personal services	969.0	998.0	1051.0	1064.0	1088.0	1122.0	1118.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	507848.0	497506.7	509791.1	507729.4	591654.2	665261.3	740206.0					
Less: Financial intermediation services indirectly measured (FISIM)	9773.0	10893.0	10216.0	10611.0	9773.0	9773.0	9773.0					
Plus: Taxes less Subsidies on products	20213.0	18465.0	17087.1	23753.9	37844.4	43196.6	53609.7					
Plus: Taxes on products	20213.0	18465.0	17087.1	23753.9	37844.4	43196.6	53609.7					
Less: Subsidies on products	...	...	...	...	...	...	...					
Equals: GROSS DOMESTIC PRODUCT	518288.0	505078.7	516662.2	520872.3	619725.6	698684.9	784042.7					

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

Series 100: 1950 GVA, GVA franc, Western calendar year											Data in million	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	164368.0	164282.0	170407.0	159368.0	164004.0	172743.0	172214.0					
Agriculture, hunting, forestry	150921.0	150777.0	156956.0	145915.0	150375.0	157894.0	156035.0					
Agriculture, hunting and related service activities	144109.0	143790.0	145037.0	132924.0	141868.0	150129.0	148099.0					
Forestry, logging and related service activities	6812.0	6987.0	11919.0	12991.0	8507.0	7765.0	7936.0					
Fishing	13447.0	13505.0	13451.0	13453.0	13629.0	14849.0	16179.0					
Mining and quarrying	80.0	88.0	144.0	156.0	119.0	98.0	221.0					
Manufacturing	44465.0	46749.0	47429.0	47570.0	51880.0	55070.0	56611.0					
Electricity, gas and water supply	3295.0	2986.0	2446.0	3371.0	3591.0	3479.0	4439.0					
Construction	3135.0	3692.0	6011.0	6493.0	4951.0	4071.0	8914.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	82489.0	84425.0	85618.0	88056.0	93460.0	103765.0	108055.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	82033.0	84191.0	85037.0	87385.0	92781.0	102999.0	107356.0					
Hotels and restaurants	456.0	234.0	581.0	671.0	679.0	766.0	699.0					
Transport, storage and communications	25659.0	24742.0	24512.0	26578.0	30171.0	31398.0	33209.0					
Financial intermediation, real estate, renting and business activities	12816.0	12090.0	12106.0	13255.0	12645.0	12963.0	13379.0					
Financial intermediation	7547.0	6726.0	6614.0	7632.0	6720.0	6818.0	6972.0					
Real estate, renting and business activities	5269.0	5364.0	5492.0	5623.0	5925.0	6145.0	6407.0					
Public administration and defence; compulsory social security	45925.3	37054.0	42126.6	49414.0	52897.9	54549.3	63579.2					
Education; health and social work; other community, social and personal services	10972.0	11615.0	10087.0	9985.0	10456.0	10905.0	10809.0					
Education	7779.0	7946.0	6650.0	6448.0	6781.0	7043.0	6997.0					
Health and social work	2340.0	2797.0	2548.0	2624.0	2743.0	2911.0	2864.0					
Other community, social and personal services	853.0	872.0	889.0	913.0	932.0	951.0	948.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	393204.3	387723.0	400886.6	404246.0	424174.9	449041.3	471430.2					
Less: Financial intermediation services indirectly measured (FISIM)	8354.6	8103.6	8502.9	10120.1	7308.0	7399.8	5827.8					
Plus: Taxes less Subsidies on products	9580.0	8055.0	7913.0	10032.0	12082.4	14172.0	17191.1					
Plus: Taxes on products	9580.0	8055.0	7913.0	10032.0	12082.4	14172.0	17191.1					
Less: Subsidies on products	...	...	...	...	...	...	...					
Equals: GROSS DOMESTIC PRODUCT	394429.8	387674.5	400296.8	404157.9	428949.3	455813.5	482793.5					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	697548.3	670267.6	686426.3	700713.1	836464.8	906379.4						
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 199473.8	183654.4	186851.1	203594.6	254583.5	250891.5						
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 498074.6	486613.2	499575.2	497118.5	581881.3	655487.9						
Compensation of employees	...	...	...	...	...	...						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## Guyana

### Source

Response to the United Nations national accounts questionnaire from the Statistical Bureau, Georgetown. Official estimates have been published by the Statistical Bureau in "Annual Statistical Abstract".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

In Guyana, GDP by industry is calculated using a mix of two approaches: the production approach and the income approach.

The main method used for compiling GDP in Guyana is the production approach in which estimates are compiled by industry at basic prices as the sum of the gross value added generated by resident producers. These estimates are moved to purchasers prices by adding taxes on products net of subsidies, trading margins, and subtracting non deductible V.A.T to the GDP at basic prices.

#### Expenditure Approach

GDP by expenditure is calculated using the residual approach to derive private consumption. It is produced in current prices and not deflated.

The GDP by expenditure method is equal to the sum of total consumption and total investment. Total investment is classified into public and private investment and data for these are sourced from estimates of the Public Sector Investment Programme (PSIP), information on foreign direct investment in the Balance of Payment, and administrative records of investment agencies. Total consumption is classified into final consumption expenditures of public administrations (Government) and private consumption / non-profit institutions serving households (NPISH).

Public consumption expenditures are derived from estimates of non-merchandise production, which is in turn calculated from various government sources. The main sources of this data are from central government employment cost, National Insurance Scheme employment cost, statutory bodies' employment cost and municipalities' employment cost.

Private consumption is a residual after estimating private investment, public investment, and public consumption, from total domestic final expenditure. This in turn is equal to total domestic final expenditure minus (private investment + public investment + public consumption).

Imports and exports of goods and services are obtained from Guyana Revenue Authority (Customs) for goods and Balance of Payments statistics for services. A conversion table is prepared to convert the foreign trade data submitted under the Harmonized Commodity Description and Coding System (HS) and the SITC to the corresponding national accounts product classification.

#### Production Approach

Using the production method, GDP is calculated at basic prices. Its value is obtained by calculating the sum of the gross value added in each industry valued at basic prices. To derive at

Gross value added, intermediate consumption of each economic activity is subtracted from its value of output (Gross output).

The primary data sources are:

- (a) the Monthly Production Survey; a survey where data is obtained on the value and volume of selected goods and services by type of economic activity in Guyana.
- (b) Annual Economic Survey.
- (c) Administrative records of various Governmental agencies.

Guyana does not yet compile Integrated Economic Accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Guyana dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	558234.0	603505.0	670464.0	632949.0	624726.0 <sup>a</sup>	572252.1	621025.6	676443.3				
Household final consumption expenditure	477028.0	526634.0	572668.0	524282.0	499634.0	448384.7	494846.7	526390.4				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	81206.0	76871.5	97796.1	107527.0	111278.0	123867.0	126178.9	150052.9				
Gross capital formation	125535.0	145204.0	116081.0	182290.0	154294.0	214383.0	228259.6	234445.4				
Exports of goods and services	289746.0	344707.0	316918.0	279117.0	283097.0	338800.0	344101.5	363292.3				
Exports of goods	229294.0	284806.0	283022.0	241608.0	240245.0	300033.8	296504.9	319957.7				
Exports of services	60451.5	59901.4	33895.7	37509.0	42852.3	38766.2	47596.6	43334.6				
Less: Imports of goods and services	447844.0	510760.0	489334.0	466601.0	400539.0	391939.0	461606.3	483021.0				
Imports of goods	359734.0	403736.0	385874.0	370793.0	304930.0	320760.0	337018.5	362291.7				
Imports of services	88110.5	107023.0	103460.0	95808.5	95609.1	71179.7	...	...				
Equals: GROSS DOMESTIC PRODUCT	525672.0	582657.0	614130.0	635262.0 <sup>a</sup>	656485.0	709663.0 <sup>a</sup>	734150.5	793003.6				

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Guyana dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	525554.0	584784.0	613653.0	635377.0	660226.0	723581.0	734150.0					
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...					
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1895.0	-254.0	-5874.0	-5518.0	-5094.0	958.0	2370.0					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL INCOME	523659.0	584530.0	607779.0	629859.0	655132.0	724539.0	736520.0					
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	558117.0	605633.0	669987.0	633064.0	628468.0	572252.0	621026.0	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	182291.0	154294.0	214383.0	228260.0	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Guyana dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	193425.9	211234.0	219554.0	209579.0	224863.0	188720.0	223142.0	194277.0	189806.0	192229.0	226247.1	
Crop and animal production, hunting and related service activities	165559.4	181236.0	184176.0	174202.0	190320.0	159648.0	191881.0	163698.0	164125.0	171471.0	202517.5	
Forestry and logging	17422.3	17554.4	23354.6	25759.0	24430.1	17429.0	19158.3	19288.0	14465.0	11450.7	13616.4	
Fishing and aquaculture	10444.1	12443.7	12023.1	9618.0	10112.5	11643.0	12102.3	11291.2	11215.7	9307.6	10113.2	
Manufacturing, mining and quarrying and other industrial activities	128867.0	157398.0	150744.0	139114.0	151818.0	201761.0	182008.0	182202.0	224855.0	366694.0	740709.9	
Mining and quarrying	80398.1	100988.0	88007.8	78146.0	82571.8	137882.0	121687.0	127650.0	161409.0	309195.0	680940.0	
Manufacturing	45324.8	49950.3	54323.7	51523.0	52488.7	45976.0	46958.7	46425.5	54467.0	48414.5	52563.5	
Electricity, gas, steam and air conditioning supply	922.4	3904.9	5825.2	6183.0	14127.2	15451.0	10799.4	5466.9	5947.8	5950.1	4434.5	
Water supply; sewerage, waste management and remediation activities	2221.7	2555.0	2587.2	3262.0	2630.1	2452.0	2562.2	2659.0	3030.9	3134.0	2772.0	
Construction	70357.6	63366.5	68643.3	68744.0	66642.6	70230.0	74952.9	78943.6	84625.3	75876.2	104134.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	102146.8	114519.0	110675.0	110433.0	99275.5	101068.0	109367.0	116104.0	119711.0	90195.4	123630.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	74151.3	81865.5	78064.3	76662.0	64626.4	65484.0	71423.4	74403.6	80355.9	55493.0	77895.8	
Transportation and storage	25353.0	29738.4	29441.8	30306.0	30751.6	31348.0	33518.3	36833.7	34127.3	31518.1	41406.5	
Accommodation and food service activities	2642.4	2914.6	3169.2	3465.0	3897.5	4236.0	4425.2	4866.6	5228.0	3184.3	4328.0	
Information and communication	18133.7	18678.2	19536.9	21084.0	20934.2	23121.0	23194.1	24579.0	24139.0	24293.6	26312.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	30460.8	34648.8	37798.9	37554.0	41118.8	41688.0	42236.6	42677.9	45404.1	42814.9	51054.8	
Real estate activities	64280.3	71723.6	73684.1	76300.0	79648.3	81314.0	84117.3	85489.1	87304.7	88104.4	90187.6	
Professional, scientific, technical, administrative and support service activities	48668.9	53681.8	56553.2	60139.0	63124.8	66528.0	70136.2	71898.3	76453.0	73624.8	85030.0	
Professional, scientific and technical activities	3579.0	3947.7	4136.9	4138.0	4272.2	4481.0	4902.1	5171.5	5404.0	4220.2	5275.3	
Administrative and support service activities	45089.9	49734.1	52416.3	56001.0	58852.6	62047.0	65234.1	66726.9	71049.0	69404.6	79754.7	
Public administration and defence, education, human health and social work activities	53431.5	58035.7	63455.1	69810.0	79260.5	89779.0	98675.4	109076.0	121902.0	120295.0	134865.3	
Public administration and defence; compulsory social security	27962.2	30758.2	33674.8	36733.0	41013.0	47303.0	52433.6	58993.5	67662.9	69462.1	74773.3	
Education	18108.3	19292.0	20431.5	22191.0	26146.1	28249.0	29752.5	32477.8	36002.5	32399.8	37762.8	
Human health and social work activities	7361.0	7985.5	9348.9	10886.0	12101.4	14227.0	16489.3	17605.0	18236.8	18432.8	22329.2	
Other service activities	5207.2	5767.4	6042.3	6302.0	6432.2	6595.0	6861.1	7177.2	7420.7	4654.4	6058.2	
Arts, entertainment and recreation	2747.7	3032.0	3165.7	3205.0	3188.3	3267.0	3402.5	3561.3	3725.8	2201.8	2929.0	
Other service activities	2459.5	2735.5	2876.6	3097.0	3243.9	3328.0	3458.6	3615.9	3694.9	2452.6	3129.2	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	700960.6	773602.0	789824.0	782189.0	814813.0	851820.0	896455.0	894874.0	962773.0	1060040.0	1566265.6	
Less: Financial intermediation services indirectly measured (FISIM)	14019.1	15451.0	16862.7	16870.0	18304.9	18984.0	18235.0	17550.0	18847.2	18738.3	21964.8	
Plus: Taxes less Subsidies on products	52146.5	56724.7	66218.6	69963.0	68974.5	73857.0	84042.8	99597.5	115956.0	80713.7	111012.6	
Equals: GROSS DOMESTIC PRODUCT	753107.1	830326.0	856042.0	852152.0	883787.0	925677.0	980498.0	994472.0	1078729.0	1141341.2	1677278.2	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Guyana dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Industries												
Agriculture, forestry and fishing	203835.4	211234.0	219803.0	236671.0	244364.0	217221.0	244734.0	260963.0	259670.0	270445.0	245915.4	
Crop and animal production, hunting and related service activities	174674.0	181236.0	189490.0	206333.0	216634.0	193216.0	219157.0	236055.0	235301.0	248917.0	221983.8	
Forestry and logging	18350.6	17554.4	18517.0	21473.5	19059.9	14040.1	15224.2	15429.7	14821.1	13613.7	15149.5	
Fishing and aquaculture	10811.0	12443.7	11795.9	8865.2	8670.0	9964.6	10352.6	9478.5	9548.4	7914.4	8782.1	
Manufacturing, mining and quarrying and other industrial activities	141125.7	157399.0	170042.0	158010.0	169203.0	214019.0	203322.0	209441.0	233222.0	736304.0	986415.0	
Mining and quarrying	85937.5	100988.0	109494.0	93781.0	104567.0	157978.0	146388.0	151122.0	167155.0	674849.0	923069.3	
Manufacturing	49349.7	49950.2	54045.8	57187.5	57751.6	48372.6	49104.8	50208.5	57567.8	52634.0	54524.1	
Electricity, gas, steam and air conditioning supply	3648.8	3904.9	4029.3	4286.3	4447.0	4726.6	4754.9	4920.6	5265.1	5327.8	5580.4	
Water supply; sewerage, waste management and remediation activities	2189.7	2556.0	2473.2	2755.4	2437.0	2942.0	3074.0	3190.0	3234.1	3493.7	3241.2	
Construction	71228.4	63366.5	66800.6	65485.2	62238.3	65792.6	69006.6	71021.2	73204.8	68591.4	88309.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	104325.2	114519.0	111061.0	111898.0	103672.0	105568.0	110262.0	114955.0	121419.0	85753.2	115104.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	76704.8	81865.5	76299.7	75458.2	66128.1	67409.7	71754.4	74509.0	78234.5	56082.5	75856.9	
Transportation and storage	25019.6	29738.4	31679.8	33318.6	34417.1	34913.1	35098.3	36762.7	39299.0	27447.0	35840.8	
Accommodation and food service activities	2600.8	2914.6	3081.3	3121.5	3126.7	3245.3	3409.5	3683.6	3885.5	2223.7	3406.3	
Information and communication	17925.3	18678.2	19274.2	20751.4	20827.3	20954.7	21494.9	22165.9	22387.6	23628.7	23752.3	
Financial and insurance activities	29226.5	34648.8	38087.3	40383.4	43014.7	44216.3	44823.5	46701.5	49114.0	50447.7	54848.0	
Real estate activities	68635.1	71723.6	72614.0	73458.9	74378.7	75220.3	76067.0	76975.6	77873.8	78125.3	80766.8	
Professional, scientific, technical, administrative and support service activities	51617.1	53681.8	55554.0	57751.7	58892.0	61693.9	63820.7	65112.9	68813.0	65853.5	71446.9	
Professional, scientific and technical activities	3795.8	3947.7	4063.8	3974.2	3985.8	4155.1	4460.7	4683.2	4864.0	3775.2	4749.5	
Administrative and support service activities	47821.3	49734.1	51490.1	53777.5	54906.2	57538.9	59360.0	60429.7	63949.0	62078.4	66697.4	
Public administration and defence, education, human health and social work activities	56957.6	58035.7	60497.7	63075.9	65047.7	67326.8	69031.8	70770.9	73685.5	72289.0	74574.0	
Public administration and defence; compulsory social security	30333.3	30758.2	32071.8	33120.9	34064.8	35147.2	36101.4	36984.9	38985.4	39435.4	40361.6	
Education	18876.8	19292.0	19742.2	20536.9	21412.4	21896.8	22084.5	22476.8	22757.5	20505.0	21472.4	
Human health and social work activities	7747.4	7985.5	8683.7	9418.0	9570.5	10282.9	10845.9	11309.3	11942.6	12348.6	12740.0	
Other service activities	5545.6	5767.4	5915.5	5966.2	5989.4	6099.8	6244.7	6500.1	6635.0	4180.7	5037.8	
Arts, entertainment and recreation	2915.3	3032.0	3106.7	3123.8	3124.2	3175.1	3245.5	3364.7	3455.0	2017.0	2285.6	
Other service activities	2630.3	2735.5	2808.8	2842.3	2865.2	2924.7	2999.2	3135.4	3180.0	2163.7	2752.2	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	734827.6 <sup>b</sup>	773602.0	801998.0	815066.0	827361.0	856567.0	888107.0	924238.0	964114.0	1433920.0	1722727.6	
Less: Financial intermediation services indirectly measured (FISIM)	12994.9	15451.0	17651.2	18386.1	20265.5	21545.3	20699.8	20370.5	21910.6	21697.9	23441.5	
Plus: Taxes less Subsidies on products	53883.6	56724.7	58663.1	60109.2	53830.3	58175.6	60796.7	66806.8	79979.0	64140.4	75844.9	
Equals: GROSS DOMESTIC PRODUCT	788711.2	830326.0	860661.0	875176.0	881192.0	914743.0	948904.0	991044.0	1044093.3	1498060.0	1798572.5	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

# Haiti

## Source

Response to the United Nations national accounts questionnaire from the Institut Haitien de Statistique, Port-au-Prince. The official estimates are published by the Institut in "Le Bulletin de Statistique Supplement Annuel de l'Institut".

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

## Methodology:

## Overview of GDP Compilation

The Haitian Institute of Statistics and Informatics (IHSI) proceeded to change the base of National Accounts and took the opportunity to implement the latest System of National Accounts 2008 (SNA 2008).

The new basis determined for the National Accounts of Haiti is fiscal year 2012. This change of base was an opportunity, among other things, to review the concepts and methods of preparation of Accounts, improve data sources and update nomenclatures statistics.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	539850.8	589594.0	654193.9	701900.8	752244.7	887302.7	1020522.4	1150923.3	1311336.2	1513810.3	1780244.3	2302433.5
Household final consumption expenditure	484036.1	521972.0	591809.8	634035.5	674002.5	800372.8	922905.5	1038826.4	1195947.6	1374547.3	1615216.5	2110775.0
NPISHs final consumption expenditure	21472.0	25217.2	16168.3	16064.4	18697.9	17199.8	19373.5	23424.8	24534.1	33246.4	38452.6	41961.4
General government final consumption expenditure	34342.8	42404.8	46215.8	51800.9	59544.3	69730.1	78243.4	88672.1	90854.5	106016.6	126575.2	149697.1
Gross capital formation	110049.0	99801.3	114915.6	111909.8	100758.3	115453.0	167202.3	172238.8	234184.4	330076.5	306674.5	343926.5
Exports of goods and services	52848.0	55033.3	67585.4	74180.2	84851.9	98547.7	109012.7	115685.4	133384.2	101540.9	120893.8	156952.5
Less: Imports of goods and services	178623.9	174435.6	191621.0	212078.8	217599.9	253198.5	307825.0	368681.4	429690.9	398049.9	508604.0	635089.6
Equals: GROSS DOMESTIC PRODUCT	524124.0	569992.0	645073.7	675911.8	720255.0	848104.9	988912.4	1070166.1	1249214.0	1547377.8	1699208.6	2168222.9

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure	579948.6	589595.4	621227.3	624229.7	657372.8	695298.3	728299.5	758235.6	745856.7	724138.2	738011.2	745222.2
Household final consumption expenditure	517420.1	521973.3	562809.4	563467.5	586541.1	622809.1	654805.0	681858.6	675815.6	645981.4	653370.4	648760.4
NPISHs final consumption expenditure	23737.4	25217.2	15270.2	14490.0	17211.0	14684.2	14837.5	15271.8	14165.9	16085.7	16539.5	16372.9
General government final consumption expenditure	38791.1	42404.8	43147.6	46272.3	53620.7	57805.1	58656.9	61105.2	55875.2	62071.1	68101.3	80088.9
Gross capital formation	120659.6	99800.1	109772.0	116513.3	103466.0	108034.4	119095.1	112800.7	127888.9	98249.7	69962.3	63052.9
Exports of goods and services	55697.7	55033.3	58135.1	61475.7	61567.4	58126.8	58436.7	58367.2	57123.0	35456.4	43774.6	44815.7
Less: Imports of goods and services	189162.8	174435.8	194490.9	190397.4	202019.4	229828.4	258344.6	271117.7	283925.8	232029.4	237439.1	249114.4
Equals: GROSS DOMESTIC PRODUCT	567143.0	569992.0	594643.4	611821.3	620386.8	631631.2	647486.7	658285.7	646942.8	625814.9	614309.0	603976.4

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	105051.0	110977.0	124213.0	120513.0	124165.0	152753.0	186516.0	200728.0	242411.0	295233.0	350297.0	439615.0
Crop and animal production, hunting and related service activities	61566.5	65275.9	73632.2	68270.5	69820.8	90357.7	113056.4	119236.7	142504.8	172511.7	207954.4	252346.7
Forestry and logging	35172.4	37973.1	41471.7	42983.0	44773.4	50949.3	59793.0	65210.3	80114.0	98357.3	113139.7	145207.4
Fishing and aquaculture	8311.9	7728.0	9108.8	9259.2	9570.8	11445.9	13666.5	16280.9	19792.2	24363.5	29202.5	42060.7
Manufacturing, mining and quarrying and other industrial activities	95350.3	109409.9	120964.6	132843.3	142005.8	160272.1	185233.1	202900.6	237237.7	283905.5	358443.7	537078.3
Mining and quarrying	5668.2	6156.3	6881.8	7221.4	7584.5	8913.4	10482.1	11620.6	14065.1	17916.7	21176.3	26084.0
Manufacturing	76805.4	91920.4	101328.7	112344.8	122356.6	139020.7	162324.5	179101.6	211613.0	255727.9	328000.0	501482.3
Electricity, gas, steam and air conditioning supply	8125.0	6393.0	7531.3	7624.6	6490.6	6522.3	6289.7	6047.3	4956.1	3650.8	2747.2	3052.1
Water supply; sewerage, waste management and remediation activities	4751.6	4940.3	5222.9	5652.5	5574.1	5815.7	6136.8	6131.2	6603.5	6610.1	6520.2	6459.9
Construction	33545.3	35215.8	43837.7	46683.0	45874.1	47396.2	49619.3	56121.7	58171.4	54317.5	73944.8	99103.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	146811.5	151664.4	174462.7	184301.8	194665.3	224428.3	258209.6	290082.3	348808.5	409445.8	450444.4	525986.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	112604.1	117696.0	134532.8	142588.4	151405.9	173695.3	204627.8	236847.3	288637.7	344717.3	374280.2	423310.9
Transportation and storage	26884.7	26037.4	29298.3	29994.3	29782.0	33494.8	36598.8	36181.8	37874.1	34903.0	38517.1	50154.0
Accommodation and food service activities	7322.6	7930.9	10631.6	11719.1	13477.4	17238.2	16983.0	17053.2	22296.7	29825.5	37647.2	52521.8
Information and communication	11120.1	11109.7	11752.2	11548.8	11468.7	12512.8	13674.5	15048.2	18307.1	23278.9	30087.7	42264.5
Financial and insurance activities	13170.2	15392.7	16948.6	19010.1	21994.1	33856.4	44296.2	32151.2	42450.5	40034.3	42034.8	54940.3
Real estate activities	21505.3	23721.4	27238.7	29767.9	32252.8	40720.7	47598.7	52943.3	63481.9	75041.5	86813.7	103393.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	11916.8	11810.6	12738.9	13688.1	15021.1	19878.8	22773.9	25197.1	36111.0	41164.4	49751.8	63631.8
Professional, scientific and technical activities	3750.0	3637.9	3931.4	4230.0	4801.1	6874.5	7979.4	8997.6	13295.6	15729.1	19358.1	25283.9
Administrative and support service activities	8166.8	8172.7	8807.5	9458.0	10220.1	13004.3	14794.5	16199.5	22815.4	25435.4	30393.6	38347.9
Public administration and defence, education, human health and social work activities	53916.5	60858.3	68433.3	74430.3	84049.2	98100.0	117835.1	130727.8	138738.8	151316.9	174856.3	207691.0
Public administration and defence; compulsory social security	16371.5	18741.9	22186.8	24271.0	26457.6	31869.9	35893.2	38599.5	41992.6	44548.4	49362.0	54890.0
Education	19280.8	21719.1	26621.7	29027.7	34464.0	40116.1	50585.9	57736.5	57660.6	57426.9	63062.9	72648.5
Human health and social work activities	18264.2	20397.3	19624.7	21131.6	23127.5	26114.0	31356.0	34391.8	39085.6	49341.5	62431.3	80152.0
Other service activities <sup>a</sup>	10089.3	16202.3	37631.0	17460.0	18674.4	22361.4	25864.3	27848.0	38930.4	41504.1	42414.6	46470.3
Arts, entertainment and recreation	6607.8	11680.2	12543.5	13068.7	14397.4	16982.3	20111.7	21250.1	26211.4	32752.5	32731.6	36094.2
Other service activities <sup>a</sup>	1390.5	2293.5	12543.8	1735.9	1543.4	1965.3	1742.1	1859.8	6223.4	1906.9	2176.0	2121.8
Private households with employed persons	2091.1	2228.6	12543.8	2655.4	2734.1	3414.2	4010.4	4738.0	6495.6	6844.7	7506.6	8254.3
Equals: VALUE ADDED, GROSS, at basic prices	502476.3	546362.1	638220.7	650246.3	690170.5	812279.7	951620.7	1033748.1	1224648.2	1415241.9	1659088.7	2120174.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21647.8	23630.4	25086.8	25665.2	30888.1	37124.9	39091.5	39319.1	38738.0	34645.7	34686.2	48048.8
Equals: GROSS DOMESTIC PRODUCT	524124.1	569992.5	663307.5 <sup>b</sup>	675911.5	721058.6	849404.6	990712.2	1073067.2	1263386.2 <sup>b</sup>	1449887.6 <sup>b</sup>	1693774.9	2168223.1

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Industries												
Agriculture, forestry and fishing	112989.3	110977.0	115878.7	109199.0	104545.7	105658.1	106937.7	108449.3	109692.1	103759.7	99472.8	94953.8
Crop and animal production, hunting and related service activities	68674.4	63891.8	68674.6	61762.9	57163.4	59042.1	63082.1	65811.0	64132.5	60458.2	56553.5	54269.8
Forestry and logging	39043.0	38431.7	39043.0	39103.8	39465.1	38306.5	35851.6	34775.1	36714.4	35132.6	34567.5	32552.0
Fishing and aquaculture	8161.1	8653.5	8161.1	8332.3	7917.5	8309.5	8003.9	7863.2	8845.2	8168.9	8351.9	8132.0
Manufacturing, mining and quarrying and other industrial activities	102505.3	109409.9	113307.5	120491.3	126448.5	127993.6	129035.7	130534.7	131020.8	124561.4	122046.0	123134.5
Mining and quarrying	6039.2	6156.3	6352.5	6455.3	6555.1	6654.0	6768.1	6898.3	7043.0	6812.9	6593.5	6323.4
Manufacturing	83788.9	91920.4	95145.4	102274.1	108622.9	109857.3	110749.1	112168.5	113269.0	108515.3	106695.6	109280.8
Electricity, gas, steam and air conditioning supply	7822.0	6393.0	6751.5	6661.7	6108.7	6217.9	6144.3	5997.3	5105.5	3818.0	3193.8	2575.8
Water supply; sewerage, waste management and remediation activities	4855.2	4940.3	5058.1	5100.1	5161.9	5264.5	5374.3	5470.7	5603.3	5415.2	5563.2	4954.6
Construction	38613.7	35215.9	38933.4	41964.9	44893.6	45232.6	45503.7	45863.5	29890.8	28565.5	27278.1	25630.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	153500.0	151664.4	161736.0	163116.1	164574.8	161483.3	160330.9	167787.3	168723.1	160716.8	147253.0	136222.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	119209.9	117696.0	125076.6	128974.6	132782.5	131526.8	132438.9	141911.3	145230.7	140986.2	129597.0	119540.6
Transportation and storage	26340.9	26037.4	27994.5	24955.6	22143.9	20424.6	18896.4	16756.3	14368.1	10892.7	9047.9	8263.3
Accommodation and food service activities	7949.2	7930.9	8664.9	9185.9	9648.5	9531.9	8995.6	9119.7	9124.4	8837.9	8608.1	8418.1
Information and communication	10814.6	11109.7	11245.7	10975.9	10868.1	11350.8	11760.2	12268.2	12578.2	12633.0	12896.3	13463.4
Financial and insurance activities	13372.0	15392.7	15212.9	15941.3	15322.3	20499.5	24166.1	17095.9	18937.3	19016.1	19485.0	20190.2
Real estate activities	23374.6	23721.4	24384.3	24647.0	25047.9	25449.7	25128.6	25505.0	26212.7	26511.9	26820.1	27096.7
Professional, scientific, technical, administrative and support service activities	14653.4	11810.6	12131.1	12874.3	13337.7	14448.2	14643.2	15132.5	15730.4	16055.1	16418.5	17083.4
Professional, scientific and technical activities	4611.1	3637.9	3743.8	3978.5	4263.0	4996.5	5130.6	5403.7	5791.7	5913.6	6051.3	6304.9
Administrative and support service activities	10042.2	8172.7	8387.2	8895.7	9074.7	9451.7	9512.6	9728.8	9938.7	10141.5	10367.2	10778.5
Public administration and defence, education, human health and social work activities	60732.1	60858.3	60839.3	63992.9	69630.7	73533.9	77572.3	81869.7	84306.4	87314.5	90729.3	93698.2
Public administration and defence; compulsory social security	20131.8	18741.9	20185.3	21777.6	23785.1	27160.7	28846.3	31546.2	32878.3	34477.5	35365.6	35800.4
Education	21431.2	21719.1	22597.8	23535.7	26292.1	26310.2	27063.9	27933.7	28627.2	29239.6	30156.8	31324.9
Human health and social work activities	19169.1	20397.3	18056.2	18679.6	19553.5	20063.0	21662.1	22389.8	22800.9	23597.4	25206.9	26572.9
Other service activities <sup>a</sup>	12406.3	16202.3	15900.7	16421.9	16581.9	16252.9	16630.2	16724.5	16958.6	17127.3	17391.9	17966.1
Arts, entertainment and recreation	5567.7	11680.2	5969.9	6243.3	6370.2	6526.5	6627.8	6726.1	6825.9	6927.1	7029.8	7134.3
Other service activities <sup>a</sup>	4267.3	2293.5	7511.9	7681.1	7784.0	7244.9	7423.8	7152.9	7303.2	7356.2	7475.8	7827.0
Private households with employed persons	2571.3	2228.6	2418.9	2497.5	2427.7	2481.5	2578.6	2845.5	2829.6	2844.0	2886.2	3004.9
Equals: VALUE ADDED, GROSS, at basic prices	542961.3	546362.1	569569.7	579624.6	591251.3	601902.7	611708.6	621230.5	614050.4	596261.4	579791.0	569438.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	24181.7	23630.4	25073.9	32196.8	29135.5	29728.1	35778.2	37055.1	32892.2	29296.9	34518.0	34537.2
Equals: GROSS DOMESTIC PRODUCT	567143.0	569992.5	594643.6	611821.3	620386.8	631630.8	647486.8	658285.7	646942.6	625558.3	614309.0	603976.1

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

## Honduras

### Source

The preparation of national accounts statistics in Honduras is undertaken by the Departamento de Estadísticas Macroeconómicas, Subgerencia de Estudios Economicos Banco Central de Honduras, Tegucigalpa, D.C. The official estimates are published in "Cuentas Nacionales Anuales".

### General

The estimates shown in the following tables have been prepared in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. The commodity-flow approach is used for private final consumption expenditure and for gross capital formation.

Government final consumption expenditure is estimated on the basis of government accounts. Changes in stocks are estimated on the basis of information obtained from various sectors such as the banana industry, the mines, the petroleum sector and the trade enterprises.

Private investment consists of gross value of production in the construction sector, plus imports and domestic production of capital goods which are adjusted to purchasers' values. Public investment is estimated from public sector data on settlements by type of construction and classes of machinery and equipment.

The estimates of exports and imports of goods and services are based on the balance of payment data.

The estimate of private consumption expenditure is based upon the income and expenditure survey for 1998 and the rate of population growth each year is applied to it. Private consumption expenditure is estimated as a residual.

For the constant price estimates, private final consumption expenditure is estimated as a residual while all other items of GDP by expenditure type are deflated by various price indexes.

#### Income Approach

Estimates of labour income are derived from sources such as censuses and surveys, supplemented by information on wages and salaries paid by various government agencies and other public bodies. Estimates of profits of enterprises and professional incomes are obtained from the Direccion Ejecutiva de Ingresos. Estimates of interest and dividend payments received by household and private non-profit institutions are derived as a residual. Indirect taxes and subsidies are estimated on the basis of government sources. For consumption of fixed capital, no specific information is available.

## Production Approach

The production approach is used to estimate value added of most industries. The income approach is, however, used to estimate value added of producers of government services, part of the transport sectors and other private services.

For the agricultural crop production, information is obtained directly from the most important export enterprises while for other products, estimates are obtained from consumption per capita data adjusted for exports and imports. Surveys are conducted to obtain information on basic production of grains. Agricultural censuses were held in 1953, 1965 and 1974. The Instituto Hondureño del Café provides complete information for coffee production. The banana companies in the northern zone are visited annually while for the rest of the country, consumption per capita data are taken into account together with prices collected from native producers. Livestock production information is gathered from the most important producers with adjustments made for clandestine or uncontrolled transaction. Inputs are estimated as 30 percent of the gross value of production.

The production in the forestry sector is calculated as a function of household and industrial consumption of firewood, and extrapolated by an index.

The estimates of fishing are calculated on the basis of information on survey economics, the foreign trade statistics and per capita consumption data.

For metal mining, the statistical information is obtained directly while estimates for non-metallic mineral are based on inputs used in the construction sector using certain coefficients derived from analysis of construction costs.

The estimates of manufacturing are based on economic surveys (Departamento de Estadísticas Macroeconómicas, Subgerencia de Estudios Economicos del Banco Central de Honduras).

Information on electricity, gas and water is obtained directly from concerned enterprises. The data available cover gross values of production, aggregated values, physical production, installed capacity and personal occupation.

Information on public construction is taken directly from the municipalities. Based on the information obtained from them, a sample is taken from which the growth of private construction can be measured. The population and housing censuses are also taken into account for dwellings.

For the trade sector, the estimates are based on the gross value of agricultural and industrial production by item. The value of imports and exports are estimated from foreign trade statistics and information received from the Dirección Ejecutiva de Ingresos.

In estimating road transport, information on registered vehicles for rental is used. Data on income and expenditure by type of vehicle, depreciation and profits are obtained. Information for financial institutions is obtained from the Comisión Nacional de Bancos y Seguros, which provides financial statements for all banks in the system and insurance companies.

The estimates of ownership of dwellings are based on census information for 1949, 1961 and 1974 covering the number of dwellings and the average rents paid and imputed.

For producers of government services, information is obtained directly from the Contaduría General de la República and Secretaría de Finanzas (Minister of Finance ).

For private services, use is made of employment data, classified by type of service rendered and data on average wages and salaries from other information sources. For domestic services, data on employment and wages are basis for estimating the value added with 75 per cent added to the cash figures for board and lodging as wages and salaries in kind.

For the constant price estimates, value added of the agricultural sector is either extrapolated by quantity indexes for output or deflated by price indexes. For the industrial activity sector, trade, transport and storage, financial institutions and insurance and private services, value added is extrapolated by quantity index. For the remaining sectors, current values are deflated by various price indexes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	313927.0	342625.0	371504.0	396663.0	422711.0	451340.0	493436.0	541167.0	586997.0	565793.1	680504.0	778630.5
Household final consumption expenditure	256440.0	280239.0	304347.0	328515.0	351992.0	376179.0	414321.0	457539.0	497396.0	470849.6	572742.3	659806.7
NPISHs final consumption expenditure	3666.3	3841.1	4147.4	4576.0	4857.0	5167.5	5764.0	6182.2	6655.0	7234.6	7731.0	8477.8
General government final consumption expenditure	53820.1	58544.9	63009.4	63572.9	65862.1	69994.1	73350.8	77446.3	82946.2	87708.9	100030.7	110346.1
Individual consumption expenditure	27838.5	30436.4	32548.7	32911.3	34095.5	36246.6	36646.9	39764.3	...	...	...	...
Collective consumption expenditure	25981.6	28108.5	30460.7	30661.6	31766.5	33747.5	36703.9	37682.0	...	...	...	...
Gross capital formation	87107.2	88762.4	81936.3	91981.6	115645.0	115932.0	134877.0	152865.0	139778.0	110320.6	164173.0	181981.8
Gross fixed capital formation	81883.4	88064.3	88808.4	92402.9	109038.0	109274.0	127874.0	142368.0	140452.0	111158.0	154006.2	169728.4
Changes in inventories	5223.8	698.1	-6872.1	-421.3	6606.7	6658.2	7002.1	10497.4	-674.4	-837.4	10166.8	12253.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	171728.0	183937.0	180519.0	197210.0	207950.0	211829.0	234173.0	238483.0	245466.0	205560.8	263167.6	319336.2
Exports of goods	150969.0	161767.0	158088.0	170341.0	179480.0	180485.0	202424.0	205693.0	213972.0	186512.8	242873.1	295136.8
Exports of services	20758.4	22169.4	22430.4	26868.9	28470.4	31343.7	31749.3	32790.8	31494.1	19048.0	20294.5	24199.4
Less: Imports of goods and services	237733.0	253975.0	257420.0	271222.0	285901.0	283179.0	319082.0	357231.0	357323.0	295940.9	423640.8	503312.9
Imports of goods	211828.0	223797.0	223278.0	234370.0	246509.0	243079.0	269585.0	299649.0	298411.0	251403.5	359589.4	425089.0
Imports of services	25905.1	30178.1	34141.2	36852.2	39391.6	40100.0	49497.5	57581.8	58912.0	44537.4	64051.3	78223.9
Equals: GROSS DOMESTIC PRODUCT	335028.0	361348.0	376540.0	414634.0	460405.0	495922.0	543403.0	575285.0	614918.0	585733.6	684203.8	776635.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	146188.0	151970.0	157546.0	160264.0	166066.0	172810.0	180797.0	189581.0	197628.0	187816.4	214308.4	223653.2
Household final consumption expenditure	120407.0	125635.0	130390.0	133700.0	138942.0	144508.0	151971.0	160426.0	167953.0	157245.4	181275.8	190363.3
NPISHs final consumption expenditure	1576.9	1563.6	1601.4	1664.1	1703.9	1762.0	1909.0	1970.1	2036.8	2130.3	2174.4	2198.9
General government final consumption expenditure	24203.3	24770.9	25554.9	24899.9	25420.8	26539.3	26917.1	27185.6	27637.9	28440.7	30858.3	31091.0
Individual consumption expenditure	11756.3	11944.3	12026.1	11783.3	11953.4	12599.0	12266.6	12660.1	...	...	...	...
Collective consumption expenditure	12447.1	12826.6	13528.7	13116.6	13467.4	13941.0	14650.5	14525.4	...	...	...	...
Gross capital formation	39463.1	38396.2	34002.4	37191.1	45532.2	43159.3	48594.5	52416.7	43828.8	32807.7	48917.1	49251.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Gross fixed capital formation	36614.3	37978.4	37251.4	37489.6	42097.9	38998.0	43354.9	46510.6	44081.6	33594.8	44781.6	44464.6
Changes in inventories	2848.8	417.8	-3249.0	-298.5	3434.3	4161.3	5239.6	5906.1	-252.8	-787.1	4135.5	4786.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	94484.5	103790.0	102461.0	105902.0	108973.0	109939.0	115293.0	116870.0	119697.0	94765.2	115116.6	121760.5
Exports of goods	80651.5	89734.9	88975.0	90952.4	93562.9	93799.0	99560.1	101483.0	105927.0	85911.5	106151.4	112825.5
Exports of services	13833.0	14055.3	13485.5	14949.2	15409.7	16140.0	15733.1	15387.4	13770.0	8853.8	8965.2	8935.0
Less: Imports of goods and services	114177.0	121346.0	116375.0	120290.0	130475.0	128425.0	137623.0	143845.0	140426.0	114449.5	152216.3	159498.8
Imports of goods	99611.2	104912.0	98880.4	102369.0	112460.0	111132.0	116906.0	120610.0	117757.0	97740.1	128754.3	133434.6
Imports of services	14565.6	16433.5	17494.3	17921.7	18014.5	17292.6	20717.3	23235.7	22668.9	16709.4	23462.0	26064.2
Equals: GROSS DOMESTIC PRODUCT	165958.0	172810.0	177634.0	183067.0	190096.0	197497.0	207061.0	215023.0	220728.0	200939.9	226125.9	235166.3

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	335028.0	361349.0	376539.0	414634.0	460405.0	495922.0	543403.0	575285.0	614918.0	585733.6	684203.8	776635.6
Plus: Compensation of employees - from and to the rest of the world, net	-382.2	-158.7	-523.5	-547.7	-548.4	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	245.9	556.8	315.5	342.1	359.9	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	628.1	715.4	839.0	889.8	908.3	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-17429.7	-24834.8	-26011.9	-32773.9	-30839.2	...	...	...	...	...	...	...
Plus: Property income - from the rest of the world	863.2	1068.1	1015.9	915.1	1035.9	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	18293.0	25902.9	27027.8	33689.0	31875.1	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-17811.9	-24993.5	-26535.5	-33321.6	-31387.5	-34714.3	-33235.8	-45283.6	-48698.2	-40737.0	-61095.0	-61351.9
Plus: Sum of Compensation of employees and property income - from the rest of the world	1109.2	1624.8	1331.4	1257.2	1395.8	2000.9	3203.3	4050.0	4539.1	3042.4	2738.2	4892.7
Less: Sum of Compensation of employees and property income - to the rest of the world	18921.1	26618.3	27866.8	34578.8	32783.4	36715.2	36439.0	49333.6	53237.3	43779.4	63833.2	66244.6
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	317216.0	336355.0	350004.0	381312.0	429018.0	461208.0	510167.0	530001.0	566219.8	544996.6	623108.8	715283.7
Plus: Current transfers - from and to the rest of the world, net	58771.7	64349.9	69504.3	76581.9	85987.6	94199.3	112043.0	126971.0	147785.0	149944.4	187154.6	223596.2
Plus: Current transfers - from the rest of the world	60349.5	64666.3	70548.7	77820.0	87548.0	96949.4	114162.0	129703.0	151067.0	152618.3	191569.7	228607.6
Less: Current transfers - to the rest of the world	1577.8	316.5	1044.4	1238.1	1560.4	2750.1	2119.0	2732.1	3282.0	2673.9	4415.1	5011.4
Equals: GROSS NATIONAL DISPOSABLE INCOME	375988.0	400705.0	419508.0	457894.0	515005.0	555407.0	622211.0	656972.0	714004.7	694940.9	810263.4	938879.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Final consumption expenditure / Actual final consumption	313927.0	342625.0	371504.0	396663.0	422711.0	451340.0	493436.0	541167.0	586997.0	565793.1	680504.0	778630.5
Equals: SAVING, GROSS	62061.4	58080.0	48004.3	61230.9	92293.8	104067.0	128775.0	115805.0	127007.5	129147.9	129759.4	160249.4
Plus: Capital transfers - from and to the rest of the world, net	2820.3	1928.1	2822.5	3725.2	3400.9	3165.2	4396.0	4142.3	4900.6	13676.1	11067.3	12477.2
Plus: Capital transfers - from the rest of the world	2841.3	1979.2	2931.0	3727.1	3400.9	3165.2	4396.0	4142.3	4900.6	13676.1	11067.3	12477.2
Less: Capital transfers - to the rest of the world	20.9	51.1	108.5	1.9	...	...	...	...	...	...	...	...
Less: Gross capital formation	87107.2	88762.4	81936.3	91981.6	115645.0	115932.0	134877.0	152865.0	139778.0	110320.6	164172.9	181981.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-22225.5	-28754.4	-31109.4	-27026.4	-19950.3	-8699.9	-1705.4	-32917.9	-7869.9	32503.4	-23346.2	-9255.1
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	18355.7	19272.6	20556.3	22242.2	23906.5	28108.6	28647.2	30098.6	29494.9	23343.2	32341.3	35643.0
Equals: NET NATIONAL INCOME	298861.0	317082.0	329448.0	359070.0	405111.0	433099.0	481520.0	499903.0	536724.8	521653.3	590767.5	679640.7
Equals: NET NATIONAL DISPOSABLE INCOME	357632.0	381432.0	398952.0	435652.0	491099.0	527298.0	593563.0	626874.0	684509.8	671597.7	777922.1	903236.9
Equals: SAVING, NET	43705.7	38807.4	27448.0	38988.7	68387.3	75958.4	100128.0	85706.3	97512.6	105804.7	97418.1	124606.4

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	47639.8	49021.6	45904.4	51988.2	56243.0	59758.0	68847.9	66791.5	66126.1	70974.4	75541.9	97642.4
Agriculture, hunting, forestry	46624.2	48300.2	44877.3	50684.8	55151.9	58635.0	67404.6	65412.2	64594.3	69117.1	74054.2	96111.9
Agriculture, hunting and related service activities	45000.5	46546.8	42953.2	48631.2	52935.1	56257.0	64812.2	62723.4	61810.9	66329.5	70510.8	92051.2
Forestry, logging and related service activities	1623.7	1753.4	1924.1	2053.6	2216.9	2378.3	2592.4	2688.7	2783.4	2787.6	3543.4	4060.7
Fishing	1015.6	721.4	1027.1	1303.4	1091.1	1123.0	1443.3	1379.3	1531.8	1857.3	1487.7	1530.5
Mining and quarrying	3329.3	3502.2	3733.0	3454.1	2505.1	2695.0	3658.0	3873.4	3804.8	3729.5	5163.7	5594.4
Manufacturing	57606.0	63908.6	65119.7	71543.3	80769.4	85034.6	93066.8	97181.2	100546.0	93886.1	112005.6	124370.7
Electricity, gas and water supply	5043.6	5246.9	3958.2	5111.7	11261.3	13199.0	15748.0	17278.1	24728.6	22522.4	25015.9	30207.4
Construction	20505.9	21703.3	22865.2	21520.8	23558.0	27157.0	31740.5	34649.7	37420.6	31860.8	39679.3	43728.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	56121.2	60837.2	65671.7	72214.4	77971.5	83235.0	90822.8	99452.1	105221.0	93923.5	115601.6	138913.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	46247.3	50016.7	53895.4	59483.3	64143.1	67814.0	74170.5	81338.0	85363.0	82353.6	96926.6	115362.6
Hotels and restaurants	9873.9	10820.5	11776.3	12731.1	13828.4	15421.0	16652.4	18114.1	19857.6	11569.9	18675.0	23550.9
Transport, storage and communications	20654.1	22865.7	24733.7	27375.9	33049.6	36051.0	37402.6	38867.6	43190.7	40545.7	43463.7	44232.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	10127.1	11286.5	12371.9	13793.6	17813.9	19677.7	19901.9	20109.9	23309.3	19452.7	22614.0	24005.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Post and telecommunications	10527.0	11579.2	12361.8	13582.3	15235.7	16373.5	17500.7	18757.7	19881.4	21093.0	20849.7	20227.1
Financial intermediation; real estate, renting and business activities	52860.5	57441.2	62617.2	68711.7	74641.0	79754.0	85128.1	89056.6	95523.7	93230.6	104575.4	117840.6
Financial intermediation	20252.7	22299.5	24576.1	27429.8	30010.5	32534.9	34383.4	35150.5	37281.2	36128.9	40625.7	47862.0
Real estate, renting and business activities	32607.8	35141.7	38041.1	41281.9	44630.5	47218.7	50744.7	53906.1	58242.5	57101.7	63949.7	69978.6
Public administration and defence; compulsory social security	20637.7	22183.5	24186.6	25430.2	26191.9	27690.5	29272.8	30788.4	32972.0	34072.6	37579.1	41969.0
Education; health and social work; other community, social and personal services <sup>a</sup>	44733.9	48488.9	52380.5	55686.2	59016.5	62790.7	66295.4	71697.9	77683.3	79955.2	88536.2	94946.1
Education	23691.6	25588.9	27427.7	29407.9	31184.6	33201.8	35016.9	38569.6	42144.0	43820.4	47072.2	50200.0
Health and social work	11473.9	12678.9	13914.0	14395.3	15164.3	16029.5	16873.9	17964.3	19167.5	21247.3	23918.8	25144.9
Other community, social and personal services <sup>a</sup>	9568.4	10221.1	11038.8	11883.0	12667.6	13559.5	14404.7	15164.0	16371.8	14887.5	17545.2	19601.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	329132.0	355199.0	371170.0	403037.0	445207.0	477365.0	521983.0	549636.0	587216.0	564700.8	647162.4	739444.4
Less: Financial intermediation services indirectly measured (FISIM)	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29411.7	31035.8	30224.9	33265.9	39218.8
Plus: Taxes less Subsidies on products	23640.2	25744.3	26559.6	35146.4	41136.8	46204.5	50225.7	55060.1	58737.5	51257.6	70307.3	76410.0
Plus: Taxes on products	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55060.1	58737.5	51257.6	70307.3	76410.0
Less: Subsidies on products	386.4	352.1	144.5	105.6	109.4	125.4	92.1	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	335028.0	361349.0	376539.0	414634.0	460405.0	495922.0	543403.0	575285.0	614918.0	585733.6	684203.8	776635.6

<sup>a</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	21570.2	23874.5	24695.8	25390.9	26058.9	27303.1	30128.9	30922.1	30602.3	28687.3	28812.8	28606.7
Agriculture, hunting, forestry	19571.2	21565.0	22144.3	22716.2	23741.3	24757.3	27124.3	27910.3	27680.5	25712.0	25739.2	25339.6
Agriculture, hunting and related service activities	18942.3	20917.8	21471.4	22023.3	23008.4	23982.9	26329.4	27109.1	26872.3	24973.7	24927.1	24494.0
Forestry, logging and related service activities	628.9	647.2	672.9	692.9	732.9	774.4	794.9	801.3	808.2	738.3	812.1	845.6
Fishing	1999.0	2309.5	2551.5	2674.8	2317.5	2545.8	3004.6	3011.8	2921.8	2975.3	3073.6	3267.1
Mining and quarrying	408.1	395.1	368.1	337.7	334.3	352.5	402.3	453.3	461.8	353.5	414.8	431.0
Manufacturing	33032.8	33628.0	34762.3	35816.4	37229.6	38340.0	39843.2	41404.7	42231.2	36302.5	43357.5	45951.7
Electricity, gas and water supply	4334.4	4460.7	4348.2	4416.6	4806.2	5118.6	5313.2	5697.4	5833.5	5606.8	7097.9	7153.0
Construction	5769.4	5905.7	5758.3	5207.4	5328.9	5659.3	6138.7	6245.0	6262.0	4671.4	5474.9	5800.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	20051.3	20809.3	21254.8	21694.1	22374.2	23098.3	23938.4	24982.6	25701.6	21117.7	25246.5	26988.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	16324.9	16998.7	17382.9	17756.4	18327.6	18928.3	19689.4	20519.0	20998.0	18593.0	21305.3	22212.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Hotels and restaurants	3726.4	3810.6	3871.9	3937.7	4046.6	4170.0	4249.1	4463.6	4703.6	2524.7	3941.2	4776.3
Transport, storage and communications	22228.3	23531.8	24642.9	25721.2	26803.8	27777.8	28694.5	29734.6	30652.4	29287.6	31025.3	31945.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6545.1	6835.9	7009.8	7180.7	7395.4	7656.3	7919.0	8334.7	8599.3	6499.9	7693.9	8177.9
Post and telecommunications	15683.2	16695.9	17633.1	18540.5	19408.4	20121.5	20775.5	21399.9	22053.1	22787.7	23331.4	23767.9
Financial intermediation, real estate, renting and business activities	38560.7	40539.1	42217.5	45081.8	48651.6	51106.9	53593.2	56031.7	59978.7	58723.7	67055.4	73623.0
Financial intermediation	24474.4	26123.4	27498.1	29999.0	33020.7	35077.9	37065.5	39074.6	42374.3	41998.8	49006.9	54993.8
Real estate, renting and business activities	14086.3	14415.7	14719.4	15082.8	15630.9	16029.0	16527.7	16957.1	17604.4	16724.9	18048.5	18629.2
Public administration and defence; compulsory social security	9264.1	9498.9	9869.4	9983.5	10033.3	10133.1	10377.9	10564.5	10703.1	10824.1	11085.5	11209.7
Education; health and social work; other community, social and personal services <sup>a</sup>	17622.4	18092.2	18601.9	18910.6	19334.4	20004.0	20572.4	21204.7	21864.7	21437.3	22831.2	23224.6
Education	8359.5	8564.1	8804.9	8943.8	9078.9	9380.0	9626.2	9915.6	10097.9	9851.8	10033.4	10201.7
Health and social work	5065.3	5228.7	5372.6	5450.1	5591.7	5819.9	5965.7	6204.8	6407.9	7015.3	7590.7	7744.3
Other community, social and personal services <sup>a</sup>	4197.6	4299.4	4424.4	4516.7	4663.8	4804.1	4980.5	5084.3	5358.9	4570.2	5207.1	5278.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	172842.0	180735.0	186519.0	192560.0	200955.0	208893.0	219003.0	227241.0	234291.0	217011.9	242401.8	254934.5
Less: Financial intermediation services indirectly measured (FISIM)	20262.7	21718.1	22668.7	24717.9	27339.6	28580.7	29704.9	30890.6	33011.9	32992.4	37310.7	41609.3
Plus: Taxes less Subsidies on products	13379.3	13792.8	13783.9	15224.0	16480.9	17184.1	17763.3	18673.0	19448.2	16920.5	21035.0	21841.1
Plus: Taxes on products	13657.7	14045.0	13882.0	15290.6	16549.0	17260.5	17816.1	18673.0	19448.2	16920.5	21035.0	21841.1
Less: Subsidies on products	278.4	252.2	98.1	66.6	68.1	76.3	52.8	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	165958.0	172810.0	177634.0	183067.0	190096.0	197497.0	207061.0	215023.0	220728.0	200939.9	226125.9	235166.3

<sup>a</sup> Includes Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, lempira, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	687990.0	737635.0	764727.0	817263.0	868242.0	919063.0	1014531.9	1078775.3	1140878.2	1042526.0	1248561.0	1463111.4
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	376607.0	402031.0	414747.0	437776.0	448973.0	469346.0	521355.0	558551.0	584698.0	508050.1	634664.5	762885.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	311388.0	335604.0	349980.0	379487.0	419268.0	449717.0	493176.9	520224.3	556180.2	534475.9	613896.5	700225.5
Compensation of employees	156597.0	165798.0	176735.0	188793.0	202459.0	216705.0	233097.0	246431.0	264198.3	252432.1	287359.3	317614.6
Taxes on production and imports, less Subsidies	5744.1	5625.8	6863.9	7699.4	7607.2	7660.1	7853.4	7983.7	8223.2	7176.1	9139.9	9933.3
Taxes on production and imports	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	7983.7	8223.2	7176.1	9139.9	9933.3
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	7983.7	8223.2	7176.1	9139.9	9933.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Subsidies	26.1	22.4	27.8	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	26.1	22.4	27.8	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	93846.1	107218.0	110193.0	120023.0	141493.0	153551.0	174221.0	185353.0	197550.5	192776.2	222284.5	261086.0
MIXED INCOME, GROSS	55200.0	56962.2	56188.8	62971.2	67709.2	71801.0	78005.6	80457.7	86208.2	82091.6	95112.8	111591.7
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29411.7	31035.8	30224.9	33265.9	39218.8
Less: Consumption of fixed capital	18355.7	19272.6	20556.3	22242.2	23906.5	28109.0	28647.2	30098.6	29494.9	23343.2	32341.3	35643.0
OPERATING SURPLUS, NET	76359.7	88787.2	90497.2	98634.2	118412.0	126306.5	146502.0	156169.3	175344.2	169433.0	189943.2	225443.0
MIXED INCOME, NET	54326.2	56120.1	55327.6	62118.2	66883.6	70935.2	77078.0	79516.6	86208.2	82091.6	95112.8	111591.7
Gross capital formation	87107.2	88762.4	81936.3	91981.6	115645.0	115932.0	134876.0	152865.0	139777.5	110320.6	164173.0	181981.8
Gross fixed capital formation	81883.4	88064.3	88808.4	92402.9	109038.0	109274.0	127875.0	142368.0	140451.9	111158.0	154006.2	169728.4
Changes in inventories	5223.8	698.1	-6872.1	-421.3	6606.7	6658.3	7001.5	10497.4	-674.4	-837.4	10166.8	12253.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2852.0	2957.0	3006.0	3032.0	3109.4	3191.3	3326.7	3367.0	3395.0	3031.9	3340.5	3489.5

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	76401.8	80976.7	80883.2	89288.8	93938.4	99129.3	112663.0	113544.0	113790.0	116921.8	128115.5	161083.1
Less: Intermediate consumption, at purchaser's prices	28762.3	31955.2	34978.7	37300.7	37695.4	39371.2	43815.3	46752.2	47664.2	45947.4	52573.6	63440.7
Equals: VALUE ADDED, GROSS, at basic prices	47640.0	49021.6	45904.4	51988.2	56243.0	59758.1	68847.9	66791.5	66126.1	70974.4	75541.9	97642.4
Compensation of employees	15409.5	17228.0	17456.3	18488.2	20381.1	21883.1	26585.9	25273.0	...	...	...	...
Taxes on production and imports, less Subsidies	374.2	302.4	337.4	396.2	352.6	348.3	405.4	390.8	...	...	...	...
Taxes on production and imports	374.2	302.4	337.4	396.2	352.6	348.3	405.4	390.8	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	374.2	302.4	337.4	396.2	352.6	348.3	405.4	390.8	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6919.3	8007.2	8088.1	9118.8	9058.4	9900.4	11073.9	10649.2	...	...	...	...
MIXED INCOME, GROSS	24937.1	23483.9	20022.7	23984.9	26450.9	27626.2	30782.7	30478.5	...	...	...	...
Less: Consumption of fixed capital	1129.9	968.2	1024.6	1140.2	1083.7	1100.0	1245.5	1126.0	...	...	...	...
OPERATING SURPLUS, NET	6039.1	7248.4	7290.4	8192.9	8163.0	8973.0	10023.4	9703.9	...	...	...	...
MIXED INCOME, NET	24687.4	23274.6	19795.9	23770.6	26262.6	27454.0	30587.7	30297.8	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	938.0	989.8	989.9	997.9	1022.6	1048.9	1120.5	1098.5	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	70363.1	74557.1	73290.9	80794.2	86295.2	90937.3	103028.0	103638.0	103566.0	106258.3	116300.1	147538.6
Less: Intermediate consumption, at purchaser's prices	25363.4	28010.4	30337.6	32163.0	33360.1	34680.5	38215.5	40914.7	41754.9	39928.8	45789.3	55487.4
Equals: VALUE ADDED, GROSS, at basic prices	45000.4	46546.7	42953.3	48631.2	52935.1	56256.8	64812.2	62723.4	61810.9	66329.5	70510.8	92051.2
Compensation of employees	14560.0	16452.8	16618.4	17570.8	19560.0	21066.4	25742.9	24281.6	...	...	...	...
Taxes on production and imports, less Subsidies	212.2	235.5	258.9	285.7	272.4	273.0	301.2	290.5	...	...	...	...
Taxes on production and imports	212.2	235.5	258.9	285.7	272.4	273.0	301.2	290.5	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	212.2	235.5	258.9	285.7	272.4	273.0	301.2	290.5	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6546.8	7682.2	7591.8	8464.6	8550.4	9219.0	10345.1	10263.7	...	...	...	...
MIXED INCOME, GROSS	23680.7	22176.2	18484.2	22310.1	24552.2	25699.0	28422.9	27887.7	...	...	...	...
Less: Consumption of fixed capital	912.9	864.3	899.6	969.8	1000.0	1001.0	1082.2	978.0	...	...	...	...
OPERATING SURPLUS, NET	5797.3	7003.9	6889.7	7678.4	7722.8	8378.0	9440.3	9447.4	...	...	...	...
MIXED INCOME, NET	23517.3	21990.2	18286.7	22126.4	24379.9	25539.0	28245.5	27726.1	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	862.4	916.7	916.0	922.8	950.2	976.8	1048.1	1026.6	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1801.7	1937.7	2126.2	2265.1	2437.5	2590.8	2809.4	2916.2	3022.8	3012.6	3801.5	4359.8
Less: Intermediate consumption, at purchaser's prices	178.0	184.2	202.2	211.5	220.6	212.6	217.1	227.5	239.4	224.9	258.0	299.1
Equals: VALUE ADDED, GROSS, at basic prices	1623.7	1753.4	1924.0	2053.6	2216.9	2378.3	2592.4	2688.7	2783.4	2787.7	3543.5	4060.7
Compensation of employees	194.3	211.2	227.6	244.9	261.6	280.5	291.0	265.4	...	...	...	...
Taxes on production and imports, less Subsidies	20.5	21.7	23.8	25.5	26.6	23.8	23.8	23.8	...	...	...	...
Taxes on production and imports	20.5	21.7	23.8	25.5	26.6	23.8	23.8	23.8	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.5	21.7	23.8	25.5	26.6	23.8	23.8	23.8	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	177.1	195.6	252.0	311.1	335.1	389.2	180.6	98.8	...	...	...	...
MIXED INCOME, GROSS	1231.9	1325.0	1420.6	1472.2	1593.6	1684.7	2096.9	2300.7	...	...	...	...
Less: Consumption of fixed capital	4.9	5.3	6.0	6.5	7.0	7.0	6.8	6.8	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET	175.8	194.1	250.2	308.9	332.8	386.5	177.9	96.1	...	...	...	...
MIXED INCOME, NET	1228.3	1321.1	1416.5	1467.8	1588.9	1680.5	2092.8	2296.5	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.8	45.9	46.1	46.3	46.4	46.8	46.8	46.0	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	4236.9	4482.0	5466.0	6229.5	5205.7	5601.1	6826.0	6989.4	7201.7	7650.9	8013.9	9184.7
Less: Intermediate consumption, at purchaser's prices	3221.3	3760.5	4438.9	4926.1	4114.6	4478.2	5382.7	5610.1	5669.9	5793.6	6526.2	7654.1
Equals: VALUE ADDED, GROSS, at basic prices	1015.6	721.5	1027.1	1303.4	1091.1	1123.0	1443.3	1379.3	1531.8	1857.3	1487.7	1530.6
Compensation of employees	655.1	564.1	610.3	672.6	559.5	536.2	551.9	726.0	...	...	...	...
Taxes on production and imports, less Subsidies	141.5	45.2	54.6	85.1	53.6	52.0	80.3	76.5	...	...	...	...
Taxes on production and imports	141.5	45.2	54.6	85.1	53.6	52.0	80.3	76.5	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	141.5	45.2	54.6	85.1	53.6	52.0	80.3	76.5	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	194.4	129.4	244.3	343.1	172.9	293.0	548.2	286.8	...	...	...	...
MIXED INCOME, GROSS	24.5	-17.3	117.9	202.6	305.1	242.0	262.8	290.1	...	...	...	...
Less: Consumption of fixed capital	212.1	98.5	119.0	163.8	76.8	92.0	156.4	141.2	...	...	...	...
OPERATING SURPLUS, NET	66.1	50.3	150.5	205.6	107.5	208.0	405.2	160.4	...	...	...	...
MIXED INCOME, NET	-59.2	-36.7	92.7	176.3	293.8	235.0	249.4	275.2	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	29.8	27.2	27.8	28.8	26.1	25.4	25.6	26.0	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	5961.9	6236.1	7001.5	7044.3	5402.9	5153.5	6620.8	7184.7	7398.5	6922.2	9217.3	10063.7
Less: Intermediate consumption, at purchaser's prices	2632.9	2733.9	3268.5	3590.2	2897.8	2458.2	2962.7	3311.3	3593.7	3192.7	4053.6	4469.3
Equals: VALUE ADDED, GROSS, at basic prices	3328.9	3502.2	3733.0	3454.1	2505.1	2695.3	3658.1	3873.4	3804.8	3729.5	5163.7	5594.4
Compensation of employees	959.1	1008.6	1113.5	1068.1	984.4	1213.0	1308.1	1412.0	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	59.1	133.1	173.9	131.0	114.7	159.0	51.6	50.9	...	...	...	...
Taxes on production and imports	59.1	133.1	173.9	131.0	114.7	159.0	51.6	50.9	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	59.1	133.1	173.9	131.0	114.7	159.0	51.6	50.9	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2229.9	2274.0	2356.4	2179.4	1329.7	1236.0	2196.1	2297.1	...	...	...	...
MIXED INCOME, GROSS	80.9	86.5	89.1	75.6	76.4	87.6	102.3	113.5	...	...	...	...
Less: Consumption of fixed capital	429.4	547.2	746.3	970.9	504.8	2935.0	215.5	250.0	...	...	...	...
OPERATING SURPLUS, NET	1800.5	1726.8	1610.1	1208.5	824.9	-1699.0	1980.6	2047.1	...	...	...	...
MIXED INCOME, NET	80.9	86.5	89.1	75.6	76.4	88.0	102.3	113.5	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	38.3	38.4	38.8	33.1	33.3	33.8	36.5	36.7	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	256912.0	270450.0	270206.0	291512.0	310517.0	321698.0	353018.0	375017.0	389570.0	343724.7	437999.6	521303.6
Less: Intermediate consumption, at purchaser's prices	199306.0	206541.0	205087.0	219969.0	229747.0	236663.0	259951.0	277836.0	289025.0	249838.7	325994.0	396932.9
Equals: VALUE ADDED, GROSS, at basic prices	57606.0	63908.6	65119.7	71543.3	80769.4	85034.6	93066.8	97181.2	100546.0	93886.0	112005.6	124370.7
Compensation of employees	29588.2	29995.5	31000.7	33956.6	36697.9	38711.0	39668.5	41538.1	...	...	...	...
Taxes on production and imports, less Subsidies	1419.7	1469.7	1584.1	1784.6	1717.0	1684.0	2009.1	2012.6	...	...	...	...
Taxes on production and imports	1423.0	1472.8	1587.3	1788.2	1717.0	1684.0	2009.1	2012.6	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1423.0	1472.8	1587.3	1788.2	1717.0	1684.0	2009.1	2012.6	...	...	...	...
Less: Subsidies	3.4	3.1	3.2	3.6	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3.4	3.1	3.2	3.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	22677.1	27631.4	27271.2	30125.4	36456.2	38565.0	44868.7	46450.6	...	...	...	...
MIXED INCOME, GROSS	3919.1	4812.0	5263.7	5676.7	5898.4	6075.0	6520.4	7179.8	...	...	...	...
Less: Consumption of fixed capital	3763.1	3790.7	3917.7	4885.5	4896.3	5174.0	6915.1	6717.2	...	...	...	...
OPERATING SURPLUS, NET	18914.1	23840.8	23353.5	25239.9	31559.9	33390.0	37953.6	39733.5	...	...	...	...
MIXED INCOME, NET	3919.1	4812.0	5263.7	5676.7	5898.4	6075.0	6520.4	7179.8	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	417.0	409.7	409.6	416.4	423.1	430.2	431.5	434.7	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	21198.8	24287.6	24576.9	24309.5	24056.1	24612.4	31882.5	35298.5	44743.1	39083.8	44110.3	54498.6
Less: Intermediate consumption, at purchaser's prices	16155.3	19040.6	20618.7	19197.8	12794.8	11413.5	16134.5	18020.4	20014.5	16561.4	19094.4	24291.3
Equals: VALUE ADDED, GROSS, at basic prices	5043.6	5246.9	3958.2	5111.7	11261.3	13198.9	15748.0	17278.1	24728.6	22522.4	25015.9	30207.3
Compensation of employees	3021.9	3357.8	3760.0	3859.5	2950.6	3087.0	4085.8	4195.5	...	...	...	...
Taxes on production and imports, less Subsidies	107.6	161.8	195.1	281.7	150.2	176.3	250.2	245.2	...	...	...	...
Taxes on production and imports	107.6	161.8	195.1	281.7	150.2	176.3	250.2	245.2	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	107.6	161.8	195.1	281.7	150.2	176.3	250.1	245.2	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1914.0	1727.3	3.2	970.5	8160.5	9935.0	11412.0	12837.4	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1371.7	1828.9	1977.7	1116.2	1365.0	1621.0	2226.6	2830.1	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	542.3	-101.6	-1974.6	-145.8	6795.5	8314.0	9185.4	10007.3	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.8	8.5	9.3	8.7	8.2	7.6	9.2	9.0	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	40627.6	44176.1	45718.6	44136.3	47939.0	56510.2	68174.0	73552.9	77398.2	61547.2	75684.7	86575.4
Less: Intermediate consumption, at purchaser's prices	20121.7	22472.8	22853.4	22615.5	24381.0	29352.8	36433.5	38903.2	39977.5	29686.4	36005.4	42847.4
Equals: VALUE ADDED, GROSS, at basic prices	20505.9	21703.3	22865.2	21520.8	23558.0	27157.4	31740.5	34649.7	37420.7	31860.8	39679.3	43728.0
Compensation of employees	8593.9	9255.5	9720.9	9149.5	10014.3	11423.0	13413.3	14727.4	...	...	...	...
Taxes on production and imports, less Subsidies	125.0	93.3	118.6	110.1	115.4	114.0	133.7	147.1	...	...	...	...
Taxes on production and imports	125.0	93.3	118.6	110.1	115.4	114.0	133.7	147.1	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	125.0	93.3	118.6	110.1	115.4	114.0	133.7	147.1	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8496.7	8600.4	9109.4	8034.6	8891.6	10159.0	12053.3	13134.8	...	...	...	...
MIXED INCOME, GROSS	3289.7	3754.0	3916.2	4226.6	4536.6	5461.0	6140.3	6640.4	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	261.5	272.6	288.4	260.6	287.0	326.0	386.0	422.7	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	8235.2	8327.8	8821.0	7774.0	8604.6	9832.0	11667.0	12712.1	...	...	...	...
<b>MIXED INCOME, NET</b>	3289.7	3754.0	3916.2	4226.6	4536.6	5461.0	6140.0	6640.4	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	210.4	225.5	229.0	213.2	228.8	246.5	271.9	284.0	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	87160.3	94578.5	101598.0	110790.0	117848.0	125241.0	136179.0	148952.0	158442.0	134555.5	170201.6	206438.4
Less: Intermediate consumption, at purchaser's prices	31039.9	33741.3	35926.4	38575.9	39876.7	42005.9	45355.7	49500.1	53221.7	40632.0	54600.1	67524.8
Equals: VALUE ADDED, GROSS, at basic prices	56121.2	60837.2	65671.7	72214.4	77971.4	83235.0	90822.8	99452.2	105221.0	93923.5	115601.5	138913.6
Compensation of employees	17583.2	19330.5	20615.8	22764.5	24870.5	27203.0	29160.1	31747.2	...	...	...	...
Taxes on production and imports, less Subsidies	882.0	789.5	1020.4	1114.5	1139.6	1165.0	1199.8	1257.4	...	...	...	...
Taxes on production and imports	890.5	793.5	1020.4	1114.5	1139.6	1165.0	1199.8	1257.4	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	890.5	793.5	1020.4	1114.5	1139.6	1165.0	1199.8	1257.4	...	...	...	...
Less: Subsidies	8.5	4.0	0.0	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8.5	4.0	0.0	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	21990.0	23291.8	24930.6	27502.8	29720.0	31161.0	35407.9	40134.6	...	...	...	...
<b>MIXED INCOME, GROSS</b>	15665.1	17425.4	19105.0	20832.6	22241.4	23706.0	25055.0	26313.0	...	...	...	...
Less: Consumption of fixed capital	2775.9	2901.0	3278.0	3588.7	3987.8	4296.0	4534.5	4772.0	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	19214.1	20390.8	21652.6	23914.1	25732.2	26864.0	30873.4	35362.6	...	...	...	...
<b>MIXED INCOME, NET</b>	15665.1	17425.4	19105.0	20832.6	22241.4	23706.0	25055.0	26313.0	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	577.2	601.9	628.9	647.3	663.2	678.8	693.6	715.3	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	45933.9	50436.8	54069.5	58100.4	62410.2	65706.1	71183.9	76619.3	81697.8	71724.7	81383.0	90215.9
Less: Intermediate consumption, at purchaser's prices	25279.7	27571.1	29335.8	30724.5	29360.5	29654.9	33781.3	37751.6	38507.1	31179.0	37919.3	45983.6
Equals: VALUE ADDED, GROSS, at basic prices	20654.2	22865.7	24733.7	27375.9	33049.6	36051.2	37402.6	38867.6	43190.7	40545.7	43463.7	44232.3
Compensation of employees	10024.1	8696.9	9355.8	10095.2	11449.7	12205.0	12840.2	13404.8	...	...	...	...
Taxes on production and imports, less Subsidies	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	1642.6	...	...	...	...
Taxes on production and imports	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	1642.6	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	1642.6	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5403.5	9483.1	10322.0	12019.4	16357.2	18503.0	19280.8	20210.7	...	...	...	...
MIXED INCOME, GROSS	3808.2	3533.7	3538.7	3563.7	3538.7	3610.0	3609.5	3609.5	...	...	...	...
Less: Consumption of fixed capital	5399.3	5627.8	5679.8	6213.6	7280.7	7902.0	8206.0	8822.7	...	...	...	...
OPERATING SURPLUS, NET	613.2	4472.7	5259.5	6426.1	9693.8	11273.0	11782.7	12122.3	...	...	...	...
MIXED INCOME, NET	3199.2	2916.5	2921.5	2943.5	2921.5	2937.0	2901.6	2875.2	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	126.3	131.9	137.0	140.6	145.0	148.9	151.5	157.9	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	70552.8	76685.0	83160.2	90094.6	98497.3	105544.0	112835.0	119453.0	128422.0	125253.8	140634.7	159266.4
Less: Intermediate consumption, at purchaser's prices	17692.2	19243.8	20543.0	21382.9	23856.3	25790.2	27707.0	30396.4	32898.6	32023.1	36059.3	41425.9
Equals: VALUE ADDED, GROSS, at basic prices	52860.6	57441.2	62617.2	68711.6	74641.0	79753.6	85128.1	89056.6	95523.7	93230.7	104575.4	117840.5
Compensation of employees	13405.5	14301.4	15755.1	17521.8	20075.1	21374.0	21964.2	24088.5	...	...	...	...
Taxes on production and imports, less Subsidies	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	1100.7	...	...	...	...
Taxes on production and imports	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	1100.7	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	1100.7	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	36251.5	39569.3	42770.3	46755.7	49865.3	53470.6	57913.5	59371.5	...	...	...	...
MIXED INCOME, GROSS	2562.3	2817.9	3103.3	3352.0	3597.4	3781.0	4266.6	4496.0	...	...	...	...
Less: Consumption of fixed capital	2354.8	2386.2	2603.7	2867.6	3218.7	3427.0	3540.5	3677.1	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET	33910.8	37198.5	40183.6	43906.7	46666.7	50064.3	54397.6	55694.4	...	...	...	...
MIXED INCOME, NET	2548.2	2802.5	3086.3	3333.5	3577.3	3760.0	4241.9	4469.8	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	107.8	111.1	114.2	118.6	121.6	123.2	127.4	134.0	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	27839.0	29907.3	32680.9	33185.0	34818.8	37992.1	40264.8	40840.1	43412.4	43870.7	50477.0	54544.2
Less: Intermediate consumption, at purchaser's prices	7201.3	7723.9	8494.3	7754.8	8626.9	10301.6	10992.0	10051.7	10440.4	9798.1	12897.9	12575.2
Equals: VALUE ADDED, GROSS, at basic prices	20637.7	22183.5	24186.6	25430.2	26191.9	27690.5	29272.8	30788.4	32972.0	34072.6	37579.1	41969.0
Compensation of employees	20571.7	22022.2	24081.7	25265.2	25945.9	27541.0	29135.6	30673.6	...	...	...	...
Taxes on production and imports, less Subsidies	48.5	114.5	83.4	137.2	219.6	111.0	104.5	97.0	...	...	...	...
Taxes on production and imports	48.5	114.5	83.4	137.2	219.6	111.0	104.5	97.0	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	48.5	114.5	83.4	137.2	219.6	111.0	104.5	97.0	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	17.5	46.7	21.4	27.8	26.3	38.0	32.7	17.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.5	46.7	21.4	27.8	26.3	38.0	32.7	17.8	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.7	95.7	100.8	101.8	102.1	103.8	105.2	106.0	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	52888.0	57276.3	62007.1	65752.0	69559.2	73985.3	77982.4	84315.7	91700.3	94476.4	105872.5	113585.3
Less: Intermediate consumption, at purchaser's prices	10667.3	11412.3	12451.1	13115.8	13797.7	14686.6	15415.5	16616.3	18319.9	18966.5	22200.9	24176.1
Equals: VALUE ADDED, GROSS, at basic prices	42220.6	45864.0	49556.0	52636.3	55761.5	59298.7	62566.9	67699.4	73380.4	75509.9	83671.6	89409.2
Compensation of employees	34926.6	37977.0	41050.2	43543.0	45834.7	48572.8	51207.1	55371.9	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	668.9	657.1	845.6	964.3	990.8	1040.3	1043.1	1039.5	...	...	...	...
Taxes on production and imports	683.1	672.4	869.8	970.2	990.8	1040.3	1043.1	1039.5	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	683.1	672.4	869.8	970.2	990.8	1040.3	1043.1	1039.5	...	...	...	...
Less: Subsidies	14.2	15.2	24.2	-5.9	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	14.2	15.2	24.2	-5.9	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5687.5	6181.2	6510.2	6869.8	7566.6	8231.8	8787.9	9660.9	...	...	...	...
MIXED INCOME, GROSS	937.6	1048.6	1150.0	1259.2	1369.4	1454.0	1528.8	1627.0	...	...	...	...
Less: Consumption of fixed capital	852.7	903.5	1018.8	1171.1	1256.3	1288.7	1344.6	1463.1	...	...	...	...
OPERATING SURPLUS, NET	4834.9	5277.7	5491.4	5698.6	6310.3	6943.1	7443.3	8197.8	...	...	...	...
MIXED INCOME, NET	937.6	1048.6	1150.0	1259.2	1369.4	1454.0	1528.8	1627.0	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	264.0	270.3	273.2	277.1	281.1	287.4	295.1	304.3	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3998.5	4302.9	4445.3	4864.8	5536.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3998.5	4302.9	4445.3	4864.8	5536.8
Compensation of employees	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3998.5	4302.9	4445.3	4864.8	5536.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	70.0	74.1	75.4	77.7	80.1	82.2	84.3	86.5	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	85178.0	91454.7	99411.9	107841.0	115659.0	123003.0	131040.0	144826.0	...	...	...	...
Alcoholic beverages, tobacco and narcotics	9081.4	10030.4	11321.4	13835.1	15639.7	17752.1	19297.1	21251.7	...	...	...	...
Clothing and footwear	12649.8	13377.1	14329.1	16193.2	17852.9	19637.8	22663.9	24389.4	...	...	...	...
Housing, water, electricity, gas and other fuels	35463.2	38299.8	40810.1	44129.9	43466.7	44574.1	51027.1	56320.8	...	...	...	...
Furnishings, household equipment and routine maintenance of the house	11584.0	12565.0	13381.5	14692.5	16104.9	17238.5	18526.6	20136.8	...	...	...	...
Health	13489.2	15596.4	15723.3	15977.6	17456.5	19026.6	18924.4	21682.6	...	...	...	...
Transport	27444.1	31136.5	33957.5	36070.4	36773.6	40059.6	45965.0	51166.4	...	...	...	...
Communication	9098.1	10308.3	11546.2	12748.9	14197.5	14715.3	16666.5	18105.0	...	...	...	...
Recreation and culture	10777.0	11589.8	12914.0	14555.8	16542.3	17426.0	18742.1	21018.9	...	...	...	...
Education	8111.3	8453.5	8751.5	9655.5	10671.9	11665.1	12608.2	13852.3	...	...	...	...
Restaurants and hotels	15744.5	17374.4	18578.3	20802.4	22556.9	24389.6	26462.4	30097.2	...	...	...	...
Miscellaneous goods and services	17809.4	19671.3	21481.2	22841.6	24920.2	27342.3	29670.2	32237.7	...	...	...	...
Equals: Household final consumption expenditure in domestic market	256430.0	279857.0	302206.0	329344.0	351842.0	376830.0	414232.2	455085.0	490825.0	469057.1	568273.4	653917.0
Plus: Direct purchases abroad by residents	4877.3	5399.0	6140.3	4868.0	5419.5	5511.7	6847.7	6658.9	8998.3	3331.0	6256.1	8658.0
Less: Direct purchases in domestic market by non-residents	4867.0	5017.6	3999.2	5697.6	5269.3	6163.3	6758.9	4204.6	2427.3	1538.4	1787.2	2768.2
Equals: Household final consumption expenditure	256440.0	280239.0	304347.0	328515.0	351992.0	376179.0	414321.0	457539.0	497396.0	470849.6	572742.3	659806.7
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	238.7	209.3	211.0	221.6	210.6	225.2	449.3	541.3	576.9	611.1	680.7	730.7
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	3316.4	3522.5	3824.4	4242.0	4534.1	4824.8	5195.3	5526.3	5955.5	6492.1	6908.2	7594.1
Plus:	111.1	109.3	112.4	112.4	112.4	117.5	119.4	114.6	122.5	131.4	142.1	153.0
Equals: NPISHs final consumption expenditure	3666.3	3841.1	4147.9	4576.0	4857.1	5167.5	5764.0	6182.2	6655.0	7234.6	7731.0	8477.8
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	27838.5	30436.4	32548.7	32911.2	34095.5	36246.6	36646.9	39764.3	...	...	...	...
Equals: Total actual individual consumption	287945.0	314516.0	341043.0	366002.0	390945.0	417593.0	454092.0	503485.0	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	687990.0	737635.0	764727.0	817263.0	868242.0	919063.0	1014531.9	1078775.3	1140878.2	1042526.0	1248561.0	1463111.4
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29411.7	31035.8	30224.9	33265.9	39218.8
Plus: Taxes less Subsidies on products	23640.2	25744.3	26559.6	35146.4	41136.8	46204.5	50225.7	55060.1	58737.5	51257.6	70307.3	76410.0
Plus: Taxes on products	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55060.1	58737.5	51257.6	70307.3	76410.0
Less: Subsidies on products	386.4	352.1	144.5	105.6	109.4	125.4	92.1	0.0	0.0	0.0	0.0	0.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 376607.0	402031.0	414747.0	437776.0	448973.0	469346.0	521355.0	558551.0	584698.0	508050.1	634664.5	762885.9
GROSS DOMESTIC PRODUCT	335023.0	361349.0	376539.0	414633.0	460405.0	495922.0	543403.0	575285.0	614918.0	585733.6	684203.8	776635.6
Less: Consumption of fixed capital	18355.7	19272.6	20556.3	22242.2	23906.5	28108.6	28647.2	30098.6	29494.9	23343.2	32341.3	35643.0
NET DOMESTIC PRODUCT	316667.0	342076.0	355983.0	392391.0	436499.0	467813.0	514756.0	545186.0	585423.0	562390.4	651862.5	740992.6
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	335023.0	361349.0	376539.0	414633.0	460405.0	495922.0	543403.0	575285.0	614918.0	585733.6	684203.8	776635.6
II.1.1 Generation of income account - Uses												
Compensation of employees	156597.0	165798.0	176735.0	188793.0	202459.0	216705.0	233097.0	246431.0	264198.0	252432.1	287359.3	317614.6
Taxes on production and imports, less Subsidies	29384.4	31370.2	33423.9	42845.7	48743.9	53864.6	58079.1	63043.8	66960.7	58433.7	79447.2	86343.3
Taxes on production and imports	29796.8	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2	63043.8	66960.7	58433.7	79447.2	86343.3
Taxes on products	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55060.1	58737.5	51257.6	70307.3	76410.0
Other taxes on production	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	7983.7	8223.2	7176.1	9139.9	9933.3
Less: Subsidies	412.4	374.5	172.3	115.1	109.4	125.4	92.1	0.0	0.0	0.0	0.0	0.0
Subsidies on products	386.4	352.1	144.5	105.6	109.4	125.4	92.1	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	26.1	22.4	27.8	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	93841.5	107218.0	110193.0	120023.0	141493.0	153551.0	174221.0	185353.0	197551.0	192776.2	222284.5	261086.0
MIXED INCOME, GROSS	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80457.7	86208.2	82091.6	95112.8	111591.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	93841.5	107218.0	110193.0	120023.0	141493.0	153551.0	174221.0	185353.0	197551.0	192776.2	222284.5	261086.0
MIXED INCOME, GROSS	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80457.7	86208.2	82091.6	95112.8	111591.7
Compensation of employees	156214.6	165639.2	176211.4	188245.0	201910.4	216133.9	227337.1	239897.1	256477.3	245597.1	279489.0	309764.7
Taxes on production and imports, less Subsidies	29384.4	31370.2	33423.9	42845.7	48743.9	53864.6	58079.1	63043.8	66960.7	58433.7	79447.2	86343.3
Taxes on production and imports	29797.0	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2	63043.8	66960.7	58433.7	79447.2	86343.3
Taxes on products	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55060.1	58737.5	51257.6	70307.3	76410.0
Other taxes on production	5770.4	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	7983.7	8223.2	7176.1	9139.9	9933.3
Less: Subsidies	412.5	374.5	172.3	115.0	109.4	125.4	92.1	0.0	0.0	0.0	0.0	0.0
Subsidies on products	386.4	352.1	144.5	105.6	109.4	125.4	92.1	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	26.1	22.4	27.8	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Property income	56237.1	64583.6	79934.0	75952.0	83148.0	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	73667.0	89418.4	105946.0	108726.0	113987.0	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	317211.0	336355.0	350004.0	381312.0	429018.0	461208.0	510167.0	530001.0	566219.6	544996.6	623108.8	715283.7
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	317211.0	336355.0	350004.0	381312.0	429018.0	461208.0	510167.0	530001.0	566219.6	544996.6	623108.8	715283.7
Current taxes on income, wealth, etc.	25987.0	27453.1	29790.5	33160.1	37095.9	...	...	...	...	...	...	...
Social contributions	18031.9	20171.0	22325.3	24255.8	26899.9	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	9217.1	10779.4	12264.4	15775.4	14418.1	...	...	...	...	...	...	...
Other current transfers	76718.1	84269.2	93543.3	99775.4	109232.0	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25987.0	27453.1	29790.5	33160.1	37095.9	...	...	...	...	...	...	...
Social contributions	18031.9	20171.0	22325.3	24255.8	26899.9	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	9217.1	10779.4	12264.4	15775.4	14418.1	...	...	...	...	...	...	...
Other current transfers	17946.4	19919.7	24039.1	23193.5	23244.8	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	375983.0	400705.0	419508.0	457894.0	515006.0	555407.0	622210.6	656972.3	714004.7	694940.9	810263.4	938879.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	375983.0	400705.0	419508.0	457894.0	515006.0	555407.0	622210.6	656972.3	714004.7	694940.9	810263.4	938879.9
Adjustment for the change in net equity of households on pension funds	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	313927.0	342625.0	371504.0	396663.0	422711.0	451340.0	493436.0	541167.0	586997.0	565793.1	680504.0	778630.5
Individual consumption expenditure	287945.0	314516.0	341043.0	366001.0	390945.0	417593.0	456732.0	503485.0	504051.0	478084.2	580473.3	...
Collective consumption expenditure	25981.6	28108.5	30460.7	30661.6	31766.5	33747.5	36703.9	37682.0	...	...	...	...
Adjustment for the change in net equity of households on pension funds	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...	...	...	...
SAVING, GROSS	62056.2	58080.0	48003.8	61230.9	92294.1	104067.0	128775.0	115805.0	127007.5	129147.9	129759.4	160249.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	62056.2	58080.0	48004.3	61230.7	92294.1	104067.0	128775.0	115805.0	127007.5	129147.9	129759.4	160249.4
Capital transfers, receivable less payable	2819.9	1928.1	2822.5	3725.2	3400.9	...	...	...	...	...	...	...
Capital transfers, receivable	10306.2	9265.8	9964.3	10582.4	11188.3	...	...	...	...	...	...	...
Less: Capital transfers, payable	7486.3	7337.7	7141.8	6857.2	7787.4	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	64876.0	60008.1	50826.8	64955.9	95695.0	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	87102.1	88762.3	81936.3	91981.6	115645.0	115932.0	134877.0	152865.0	139778.0	110320.6	164173.0	181981.8
Gross fixed capital formation	81878.1	88064.2	88808.4	92402.9	109038.0	109274.0	127875.0	142368.0	140452.0	111158.0	154006.2	169728.4
Changes in inventories	5224.0	698.1	-6872.1	-421.3	6606.7	6658.2	7001.5	10497.4	-674.4	-837.4	10166.8	12253.4
Acquisitions less disposals of valuables	0.0	-0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-22226.0	-28754.1	-31109.5	-27025.7	-19949.6	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	114079.0	112263.0	158041.0	167287.0	142911.0	...	...	...	...	...	...	...
Currency and deposits	22626.6	19542.4	32578.7	38696.4	26264.2	...	...	...	...	...	...	...
Securities other than shares	13132.2	621.8	32539.2	18398.2	14052.5	...	...	...	...	...	...	...
Loans	30908.3	42093.1	31158.5	46249.1	41733.1	...	...	...	...	...	...	...
Shares and other equity	18795.2	22663.1	30076.6	45063.2	37963.3	...	...	...	...	...	...	...
Insurance technical reserves	4216.1	5768.3	5962.2	6831.5	6585.2	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	24400.5	21574.8	25725.7	12049.2	16312.4	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	-13821.0	-35842.2	-41438.5	-37891.7	-24421.5	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	100258.0	76420.8	116602.0	129396.0	118489.0	...	...	...	...	...	...	...
Monetary gold and SDRs	147.8	-214.2	-126.9	-131.8	-97.0	...	...	...	...	...	...	...
Currency and deposits	23611.4	7550.8	42216.9	48686.4	31092.6	...	...	...	...	...	...	...
Securities other than shares	20700.0	3314.1	11644.2	18266.1	15656.0	...	...	...	...	...	...	...
Loans	22909.1	30349.5	17878.0	24645.5	27275.2	...	...	...	...	...	...	...
Shares and other equity	4018.2	2471.4	9649.3	16474.0	17738.5	...	...	...	...	...	...	...
Insurance technical reserves	4216.1	5767.6	5962.2	6831.5	6585.2	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	24655.4	27181.5	29378.5	14624.1	20238.9	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).  
<sup>b</sup> Item does not consider consumption of fixed capital.  
<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	237733.0	253975.0	257420.0	271222.0	285901.0	283179.0	319082.0	357231.0	357323.0	295940.9	423640.7	503312.9
Imports of goods	211828.0	223797.0	223278.0	234370.0	246509.0	243079.0	269585.0	299649.0	298411.0	251403.5	359589.4	425089.0
Imports of services	25905.1	30178.1	34141.2	36852.2	39391.6	40100.0	49497.5	57581.8	58912.0	44537.4	64051.3	78223.9
V.I External account of goods and services - Uses												
Exports of goods and services	171728.0	183936.0	180518.0	197211.0	207950.0	211829.0	234173.0	238483.0	245466.0	205560.8	263167.6	319336.2
Exports of goods	150969.0	161767.0	158088.0	170342.0	179480.0	180485.0	202424.0	205693.0	213972.0	186512.8	242873.1	295136.8
Exports of services	20758.4	22169.4	22430.4	26868.9	28470.4	31343.7	31749.3	32790.8	31494.1	19048.0	20294.5	24199.4
EXTERNAL BALANCE OF GOODS AND SERVICES	66005.0	70038.8	76901.1	74011.2	77950.7	71350.8	84908.9	118748.0	111857.0	90380.1	160473.1	183976.7
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	66005.0	70038.8	76901.1	74011.2	77950.7	71350.8	84908.9	118748.0	111857.0	90380.1	160473.1	183976.7
Compensation of employees	628.4	716.0	839.1	890.2	908.6	945.9	6170.5	6930.3	8137.0	7215.7	8327.2	8352.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	18293.0	25902.9	27027.8	33689.0	31875.1	35769.2	30268.5	42403.3	45100.3	36563.7	55505.9	57892.5
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1577.8	316.5	1044.4	1238.1	1560.4	2750.1	2119.0	2732.1	3282.0	2673.9	4415.1	5011.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	245.9	556.8	315.5	342.1	359.9	374.8	410.6	396.5	416.4	380.7	456.9	502.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	863.2	1068.1	1015.9	915.1	1035.9	1626.1	2792.6	3653.5	4122.8	2661.7	2281.3	4390.4
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	60349.5	64666.3	70548.7	77820.0	87548.0	96949.4	114162.0	129703.0	151067.0	152618.3	191569.7	228607.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	25045.2	30682.5	33932.2	30750.9	23350.7	11865.8	6101.4	37060.2	12770.0	18827.2 <sup>a</sup>	34413.6	21732.4
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	25045.2	30682.5	33932.2	30750.9	23350.7	11865.8	6101.4	37060.2	12770.0	18827.2	34413.6	21732.4
Capital transfers, receivable less payable	-2820.3	-1928.1	-2822.5	-3725.2	-3400.9	...	...	...	...	...	...	...
Capital transfers, receivable	20.9	51.1	108.5	1.9	0.0	...	...	...	...	...	...	...
Less: Capital transfers, payable	2841.3	1979.2	2931.0	3727.1	3400.9	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	22225.4	28754.4	31109.5	27026.1	19949.8	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
NET LENDING (+) / NET BORROWING (-)	22225.4	28754.4	31109.5	27026.1	19949.8	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10439.1	-7752.2	-7141.7	18599.7	14210.6	...	...	...	...	...	...	...
Currency and deposits	1514.3	-11611.9	9706.0	10196.2	4596.3	...	...	...	...	...	...	...
Securities other than shares	7568.4	2692.4	-20895.1	-132.2	1603.5	...	...	...	...	...	...	...
Loans	-15.2	-799.3	524.9	-2259.8	49.2	...	...	...	...	...	...	...
Shares and other equity	1165.3	1237.2	1506.1	8276.4	8803.6	...	...	...	...	...	...	...
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	206.3	729.5	2016.4	2519.1	-842.1	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	13819.5	35842.4	41438.2	37891.8	24421.5	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	24258.7	28090.2	34296.5	56491.5	38632.1	...	...	...	...	...	...	...
Monetary gold and SDRs	-147.8	214.2	127.0	131.8	97.0	...	...	...	...	...	...	...
Currency and deposits	529.0	379.7	67.4	206.2	-232.1	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	7983.6	10944.4	13805.1	19343.8	14507.3	...	...	...	...	...	...	...
Shares and other equity	15942.4	21428.8	21933.3	36865.7	29028.4	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-48.6	-4876.8	-1636.5	-56.0	-4768.6	...	...	...	...	...	...	...

<sup>a</sup> Account does not balance.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, Iempira, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	474908.0	507636.0	521554.0	556704.0	590795.0	623793.0	695465.0	745119.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	300260.0	318644.0	325074.0	343693.0	349283.0	362872.0	407404.0	438594.0				
VALUE ADDED GROSS, in basic prices	174648.0	188992.0	196480.0	213011.0	241512.0	260921.0	288061.0	306526.0				
Less: Consumption of fixed capital	16204.6	17196.2	18291.8	19707.1	21161.3	25279.5	25848.5	27258.2				
VALUE ADDED NET, at basic prices	158443.0	171795.0	178188.0	193304.0	220351.0	235642.0	262212.0	279267.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	174648.0	188992.0	196480.0	213011.0	241512.0	260921.0	288061.0	306526.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	87034.2	90440.8	95449.4	102512.0	110870.0	119944.0	128636.0	136563.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes less Other subsidies on production	5305.5	5011.3	6142.8	6854.1	6692.0	6866.0	7214.8	7298.5				
Other taxes on production	5331.5	5033.7	6170.6	6863.5	6692.0	6866.0	7214.8	7298.5				
Less: Other subsidies on production	26.1	22.4	27.8	9.4	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	82307.9	93539.3	94888.0	103645.0	123950.0	134111.0	152209.0	162664.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	82307.9	93539.3	94888.0	103645.0	123950.0	134111.0	152209.0	162664.0				
Property income	7146.8	8473.5	8340.6	9375.1	9195.8	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	31391.8	43260.3	43836.5	47937.6	44323.6	...	...	...				
BALANCE OF PRIMARY INCOMES	58062.9	58752.5	59392.1	65082.3	88822.2	...	...	...				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	58062.9	58752.5	59392.1	65082.3	88822.2	...	...	...				
Social contributions	3602.2	3809.8	4053.4	4684.2	5430.2	...	...	...				
Other current transfers	1578.7	2160.2	1654.7	1544.9	1360.1	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	22441.8	21685.8	23803.6	26438.3	29605.4	...	...	...				
Social benefits other than social transfers in kind	3602.2	3809.8	4053.4	4684.2	5430.2	...	...	...				
Other current transfers	2175.6	2965.2	2842.3	2618.1	3146.4	...	...	...				
GROSS DISPOSABLE INCOME	35024.2	36261.7	34400.8	37570.8	57430.6	...	...	...				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	35024.2	36261.7	34400.8	37570.8	57430.6	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	35024.2	36261.7	34400.8	37570.8	57430.6	...	...	...				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	35024.2	36261.7	34400.8	37570.8	57430.6	...	...	...				
Capital transfers, receivable less payable	1903.0	1273.6	275.3	164.9	201.9	...	...	...				
Capital transfers, receivable	1904.2	1274.2	347.9	164.9	201.9	...	...	...				
Less: Capital transfers, payable	1.2	0.6	72.6	0.0	-0.0	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	36927.2	37535.2	34676.1	37735.7	57632.6	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	74305.3	72059.1	64644.0	78018.2	93316.1	...	...	...				
Gross fixed capital formation	69547.4	74663.6	71577.6	76928.2	86872.7	...	...	...				
Changes in inventories	4757.9	-2604.5	-6933.6	1090.0	6443.4	...	...	...				
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	-290.0	-701.6	-628.1	-848.0	-1136.7	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-37088.1	-33822.2	-29339.8	-39434.5	-34546.8	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	41804.2	48249.2	48422.5	72849.4	65820.8	...	...	...				
Currency and deposits	883.7	-1504.6	26.2	250.4	-233.0	...	...	...				
Securities other than shares	-330.4	468.2	4849.6	5590.7	-488.8	...	...	...				
Loans	10067.3	12372.0	3930.7	19985.8	24813.2	...	...	...				
Shares and other equity	16276.0	21036.6	23844.8	37018.6	30138.6	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	14907.6	15877.0	15771.3	10003.9	11590.8	...	...	...				
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-12218.6	-31572.2	-19894.7	-44957.2	-38917.5	...	...	...				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	29585.5	16677.1	28527.8	27892.2	26903.3	...	...	...				
Monetary gold and SDRs	...	...	...	...	...	...	...	...				
Currency and deposits	11077.2	-3048.0	5733.4	11161.4	1663.6	...	...	...				
Securities other than shares	396.7	-898.1	242.0	318.7	-53.4	...	...	...				
Loans	658.8	990.2	48.7	-1210.2	325.0	...	...	...				
Shares and other equity	1394.8	961.4	2042.8	8367.0	8451.5	...	...	...				
Insurance technical reserves	52.9	85.7	54.8	74.2	202.9	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	16005.1	18585.8	20406.2	9181.1	16313.7	...	...	...				

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 100:** 1993 SNA, lempira, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	31838.3	35035.9	38186.0	41300.3	45837.8	49695.8	52667.4	55357.2	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11996.1	13169.7	14051.0	14316.4	16296.9	17659.8	18820.0	20767.7	...			
VALUE ADDED GROSS, at basic prices	19842.2	21866.2	24135.0	26983.9	29540.9	32036.0	33847.4	34589.5	...			
Less: Consumption of fixed capital	1052.0	976.0	1094.1	1263.7	1500.7	1583.6	1501.9	1515.1	...			
VALUE ADDED NET, at basic prices	18790.2	20890.2	23040.9	25720.2	28040.2	30452.4	32345.5	33074.4	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19842.2	21866.2	24135.0	26983.9	29540.9	32036.0	33847.4	34589.5	...			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8012.7	8485.1	9579.2	10956.9	12511.2	13124.2	13241.8	14368.3	...			
Other taxes less Other subsidies on production	237.8	371.2	487.9	553.0	569.0	551.1	382.9	437.9	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	237.8	371.2	487.9	553.0	569.0	551.1	382.9	437.9	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	11591.6	13009.8	14067.9	15473.9	16460.8	18360.7	20222.7	19783.3	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11591.6	13009.8	14067.9	15473.9	16460.8	18360.7	20222.7	19783.3	...			
Property income	36739.3	40384.9	47958.5	48527.4	53350.6	...	...	...	...			
Adjustment entry for FISIM (balanced by Nominal Sector)	-17744.5	-19594.7	-21190.5	-23549.2	-25938.8	-27647.9	-28805.7	-29411.7	32405.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21780.7	23712.9	34523.8	29286.3	34289.2	...	...	...	...			
BALANCE OF PRIMARY INCOMES	8805.8	10087.1	6312.2	11165.9	9583.3	...	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8805.8	10087.1	6312.2	11165.9	9583.3	...	...	...	...			
Social contributions	8080.4	9067.0	10143.0	10684.8	12739.8	...	...	...	...			
Other current transfers	2214.1	2464.2	2869.3	3377.0	3060.3	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1803.8	1969.1	1944.1	2264.6	2525.8	...	...	...	...			
Social benefits other than social transfers in kind	3994.8	4907.8	5632.6	7301.8	6099.5	...	...	...	...			
Other current transfers	2347.0	2751.2	3041.0	3731.8	3330.6	...	...	...	...			
GROSS DISPOSABLE INCOME	10954.7	11990.3	8706.9	11929.4	13427.5	...	...	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10954.7	11990.3	8706.9	11929.4	13427.5	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...			
SAVING, GROSS	6869.1	7831.0	4196.5	8546.5	6789.9	...	...	...	...			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6869.1	7831.0	4196.5	8546.5	6789.9	...	...	...	...			
Capital transfers, receivable less payable	0.0	0.0	85.8	134.2	-1537.8	...	...	...	...			
Capital transfers, receivable	0.0	0.0	85.8	134.2	59.9	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	1597.7	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6869.1	7831.0	4282.3	8680.6	5252.1	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1267.2	1136.3	1502.8	1871.6	1238.8	...	...	...	...			
Gross fixed capital formation	1331.5	1237.6	1297.7	1515.5	1111.5	...	...	...	...			
Changes in inventories	-64.3	-101.2	205.1	356.2	127.3	...	...	...	...			
Acquisitions less disposals of valuables	-0.0	-0.0	-0.0	-0.0	0.0	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	27.0	213.2	135.3	127.7	622.0	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	5574.9	6481.4	2644.2	6681.3	3391.3	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	35064.3	27452.5	56659.8	63856.0	53520.0	...	...	...	...			
Currency and deposits	21727.8	21026.9	32527.7	38457.1	26494.1	...	...	...	...			
Securities other than shares	3199.3	-6295.2	3255.7	3771.3	6946.5	...	...	...	...			
Loans	2368.9	6792.6	7876.6	6335.4	3134.9	...	...	...	...			
Shares and other equity	2409.3	1626.5	6231.9	8044.5	7824.8	...	...	...	...			
Insurance technical reserves	3370.8	4103.4	4494.7	4808.4	4848.7	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	1988.3	198.3	2273.2	2439.3	4271.1	...	...	...	...			
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	7890.0	7546.6	4559.9	4352.4	-1207.8	...	...	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	42954.4	34999.2	61219.8	68208.4	52312.2	...	...	...	...			
Monetary gold and SDRs	147.8	-214.2	-126.9	-131.8	-97.0	...	...	...	...			
Currency and deposits	-2209.5	-416.1	20927.6	23743.5	7109.6	...	...	...	...			
Securities other than shares	19608.6	4578.3	11081.7	13049.4	15334.8	...	...	...	...			
Loans	20607.0	28745.8	24071.3	26164.4	25905.1	...	...	...	...			
Shares and other equity	1105.1	169.1	3227.6	2195.6	1670.4	...	...	...	...			
Insurance technical reserves	-16.0	8.0	4.2	13.8	0.5	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	3711.4	2128.2	2034.1	3173.6	2388.7	...	...	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 100:** 1993 SNA, lempira, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	52859.4	57347.2	62882.6	64513.7	67172.7	71719.3	75376.5	78902.1				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9713.4	10290.5	11544.8	10709.8	11645.0	13406.8	13991.6	13404.2				
VALUE ADDED GROSS, at basic prices	43146.0	47056.7	51337.8	53803.9	55527.7	58312.6	61384.9	65497.9				
Less: Consumption of fixed capital	120.8	145.3	185.3	285.8	280.7	233.0	216.3	219.6				
VALUE ADDED NET, at basic prices	43025.2	46911.4	51152.5	53518.1	55247.0	58079.5	61168.6	65278.3				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	43146.0	47056.7	51337.8	53803.9	55527.7	58312.6	61384.9	65497.9				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42957.7	46771.6	51036.5	53357.9	55005.2	57940.4	61036.3	65156.3				
Other taxes less Other subsidies on production	67.5	139.8	115.9	160.2	241.8	139.2	132.3	122.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	67.5	139.8	115.9	160.2	241.8	139.2	132.3	122.0				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	120.8	145.3	185.3	285.8	280.7	233.0	216.3	219.6				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	120.8	145.3	185.3	285.8	280.7	233.0	216.3	219.6				
Taxes on production and imports, less Subsidies	29384.6	31370.2	33423.5	42845.7	48743.9	53864.6	58079.1	63043.8				
Taxes on production and imports	29797.0	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2	63043.8				
Taxes on products	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55060.1				
Other taxes on production	5770.4	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	7983.7				
Less: Subsidies	412.4	374.5	172.3	115.1	109.4	125.4	92.1	...				
Subsidies on products	386.4	352.1	144.5	105.6	109.4	125.4	92.1	...				
Other subsidies on production	26.1	22.4	27.8	9.4	0.0	0.0	0.0	...				
Property income	2404.7	2929.1	4179.9	3946.7	4216.4	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5267.6	6591.0	8592.7	12321.1	12424.2	...	...	...				
BALANCE OF PRIMARY INCOMES	26642.5	27853.6	29196.4	34757.1	40816.7	...	...	...				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	26642.5	27853.6	29196.4	34757.1	40816.7	...	...	...				
Current taxes on income, wealth, etc.	25987.0	27453.1	29790.5	33160.1	37096.2	...	...	...				
Social contributions	6167.9	7103.2	7923.8	8666.0	8513.4	...	...	...				
Other current transfers	11012.3	11478.8	12109.9	12203.8	12193.3	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	1438.7	1871.0	2373.3	3568.5	2672.0	...	...	...				
Other current transfers	10210.1	10758.4	13936.2	12607.9	12529.5	...	...	...				
GROSS DISPOSABLE INCOME	58160.9	61259.5	62710.7	72610.6	83418.1	...	...	...				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	58160.9	61259.5	62710.7	72610.6	83418.1	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	53820.1	58544.9	63009.4	63572.9	65862.1	...	...	...				
Individual consumption expenditure	27838.5	30436.4	32548.7	32911.2	34095.5	...	...	...				
Collective consumption expenditure	25981.6	28108.5	30460.7	30661.6	31766.5	...	...	...				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	4340.7	2714.5	-298.7	9037.7	17556.1	...	...	...				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4340.7	2714.5	-298.7	9037.7	17556.1	...	...	...				
Capital transfers, receivable less payable	-777.1	-1569.2	-366.0	662.0	187.6	...	...	...				
Capital transfers, receivable	6708.0	5767.9	6703.3	7519.1	6212.5	...	...	...				
Less: Capital transfers, payable	7485.1	7337.1	7069.2	6857.1	6024.9	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3563.6	1145.3	-664.6	9699.7	17743.7	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9525.4	13114.8	12801.1	9005.4	10086.4	...	...	...				
Gross fixed capital formation	8998.1	9747.2	12985.4	10860.0	10030.5	...	...	...				
Changes in inventories	527.2	3367.7	-184.3	-1854.6	55.9	...	...	...				
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	...	...	...				
Acquisitions of non-produced non-financial assets	199.4	501.3	381.5	656.2	298.3	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-6161.1	-12470.8	-13847.3	38.1	7359.0	...	...	...				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	26823.1	19650.0	40103.1	19262.3	18339.0	...	...	...				
Currency and deposits	18.1	21.9	28.4	-12.8	0.5	...	...	...				
Securities other than shares	10263.4	6448.8	24433.9	9036.2	7594.8	...	...	...				
Loans	9639.2	9950.8	9694.9	10048.5	10349.5	...	...	...				
Shares and other equity	109.9	0.0	0.0	0.0	0.0	...	...	...				
Insurance technical reserves	845.3	1664.9	1467.5	2023.1	1736.5	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	5947.3	1563.7	4478.4	-1832.7	-1342.3	...	...	...				
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-21824.6	-12487.2	-37090.9	-10657.0	-8321.4	...	...	...				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4998.6	7162.8	3012.2	8605.3	10017.6	...	...	...				
Monetary gold and SDRs	...	...	...	...	...	...	...	...				
Currency and deposits	-466.8	1861.8	5935.3	1486.6	5313.1	...	...	...				
Securities other than shares	488.0	-100.5	-21.0	4717.2	301.4	...	...	...				
Loans	1596.8	635.5	-6379.6	-198.8	1056.8	...	...	...				
Shares and other equity	1145.4	706.1	450.2	2405.2	1743.4	...	...	...				
Insurance technical reserves	-0.1	0.2	0.8	-0.9	0.0	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	2235.3	4059.7	3026.5	196.1	1602.8	...	...	...				

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	124355.0	133294.0	137458.0	149671.0	159070.0	168161.0	184972.0	192948.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	35070.3	38389.6	40801.7	43194.5	43352.9	45109.0	49476.5	53303.3				
VALUE ADDED GROSS, at basic prices	89284.8	94904.4	96656.0	106477.0	115718.0	123052.0	135496.0	139644.0				
Less: Consumption of fixed capital	873.8	842.1	861.2	853.1	825.6	865.7	927.6	941.1				
VALUE ADDED NET, at basic prices	88411.0	94062.2	95794.8	105623.0	114892.0	122186.0	134568.0	138703.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	89284.8	94904.2	96656.0	106477.0	115718.0	123052.0	135496.0	139644.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16511.9	17869.8	18252.0	19328.4	21314.3	22793.3	27116.7	27083.8				
Other taxes less Other subsidies on production	124.3	93.7	106.2	120.4	92.1	90.9	109.8	110.8				
Other taxes on production	124.3	93.7	106.2	120.4	92.1	90.9	109.8	110.8				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	17448.6	19978.6	22109.0	24056.6	26602.0	28366.4	30263.4	31991.9				
MIXED INCOME, GROSS	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80457.7				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	17448.6	19978.6	22109.0	24056.6	26602.0	28366.4	30263.4	31991.9				
MIXED INCOME, GROSS	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80457.7				
Compensation of employees	156215.0	165640.0	176211.0	188246.0	201911.0	216134.7	232510.5	239891.8				
Property income	9841.1	12614.4	19273.3	13863.6	16203.9	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15205.1	15838.5	18912.3	19114.7	22880.6	...	...	...				
BALANCE OF PRIMARY INCOMES	223499.0	239357.0	254870.0	270022.0	289545.0	...	...	...				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	223499.0	239356.0	254870.0	270022.0	289545.0	...	...	...				
Social contributions	58.4	59.1	61.0	64.8	51.3	...	...	...				
Social benefits other than social transfers in kind	9217.1	10779.4	12264.4	15775.4	14418.1	...	...	...				
Other current transfers	57013.9	62246.6	70745.9	76537.0	86043.1	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1741.4	3798.3	4035.0	4457.0	4964.7	...	...	...				
Social contributions	18031.9	20171.0	22325.3	24255.8	26899.9	...	...	...				
Social benefits other than social transfers in kind	58.4	59.1	61.0	64.8	51.3	...	...	...				
Other current transfers	2963.7	3096.8	3182.4	3084.1	2740.4	...	...	...				
GROSS DISPOSABLE INCOME	266994.0	285316.0	308337.0	330538.0	355401.0	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	266994.0	285316.0	308337.0	330538.0	355401.0	...	...	...				
Adjustment for the change in net equity of households on pension funds	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	256440.0	280239.0	304347.0	328514.0	351992.0	...	...	...				
Individual consumption expenditure	256440.0	280239.0	304347.0	328514.0	351992.0	...	...	...				
SAVING, GROSS	14638.9	9236.9	8500.8	5406.7	10046.9	...	...	...				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14638.9	9236.9	8500.8	5406.7	10046.9	...	...	...				
Capital transfers, receivable less payable	48.2	498.4	320.2	145.9	1728.7	...	...	...				
Capital transfers, receivable	48.2	498.4	320.2	145.9	1728.7	...	...	...				
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	14687.1	9735.4	8820.9	5552.6	11775.5	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1957.6	2361.3	2770.4	3058.0	10847.1	...	...	...				
Gross fixed capital formation	1957.6	2361.3	2770.4	3058.0	10847.1	...	...	...				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	105.2	...	...	...				
NET LENDING (+) / NET BORROWING (-)	12729.5	7374.1	6050.5	2494.6	823.2	...	...	...				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10407.0	16084.9	12684.5	11195.9	5050.3	...	...	...				
Currency and deposits	0.0	12.1	0.0	0.0	...	...	...	...				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	8968.0	12405.6	9855.7	9774.4	3491.3	...	...	...				
Shares and other equity	0.0	0.0	0.0	0.0	...	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	1439.0	3667.2	2828.8	1421.5	1559.1	...	...	...				
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	11429.3	739.0	10596.4	12693.6	23765.0	...	...	...				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21836.3	16823.9	23280.9	23889.5	28815.3	...	...	...				
Currency and deposits	15074.1	8796.0	9372.4	11405.7	16635.6	...	...	...				
Securities other than shares	209.0	-251.1	254.5	185.9	-164.1	...	...	...				
Loans	18.8	-22.1	139.2	-107.5	-11.9	...	...	...				
Shares and other equity	372.9	633.9	3928.7	3506.2	5873.2	...	...	...				
Insurance technical reserves	4176.2	5668.1	5905.2	6747.9	6384.5	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1985.2	1999.1	3680.9	2151.4	97.9	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 100:** 1993 SNA, lempira, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4028.9	4322.6	4646.2	5074.7	5365.6	5694.5	6051.4	6449.6				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1822.2	1942.2	2084.8	2313.7	2456.6	2650.1	2856.6	3069.9				
VALUE ADDED GROSS, at basic prices	2206.7	2380.4	2561.4	2761.0	2909.0	3044.4	3194.8	3379.6				
Less: Consumption of fixed capital	104.5	113.1	123.8	132.4	138.2	146.8	152.9	164.6				
VALUE ADDED NET, at basic prices	2102.2	2267.3	2437.6	2628.6	2770.8	2897.6	3041.9	3215.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2206.7	2380.4	2561.4	2761.0	2909.0	3044.4	3194.8	3379.6				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2080.6	2231.0	2417.7	2637.9	2758.4	2903.6	3066.2	3259.6				
Other taxes less Other subsidies on production	9.1	9.8	11.0	11.6	12.3	12.9	13.6	14.5				
Other taxes on production	9.1	9.8	11.0	11.6	12.3	12.9	13.6	14.5				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	117.0	139.5	132.7	111.4	138.2	128.0	115.0	105.5				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	117.0	139.5	132.7	111.4	138.2	128.0	115.0	105.5				
Property income	105.2	181.6	181.7	239.1	181.4	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21.8	15.6	80.6	66.3	69.6	...	...	...				
BALANCE OF PRIMARY INCOMES	200.4	305.5	233.8	284.2	250.1	...	...	...				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	200.4	305.5	233.8	284.2	250.1	...	...	...				
Social contributions	123.1	131.8	144.1	156.1	165.3	...	...	...				
Other current transfers	4899.1	5919.7	6163.6	6112.8	6575.6	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	7.8	0.2	0.0	...	...	...				
Social benefits other than social transfers in kind	123.1	131.8	144.1	156.1	165.3	...	...	...				
Other current transfers	250.0	348.2	1037.2	1151.7	1497.9	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DISPOSABLE INCOME	4849.5	5877.0	5352.4	5245.0	5327.8	...	...	...				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4849.5	5877.0	5352.4	5245.0	5327.8	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3666.3	3841.1	4147.4	4576.0	4857.1	...	...	...				
Individual consumption expenditure	3666.3	3841.1	4147.4	4576.0	4857.1	...	...	...				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	1183.2	2035.9	1205.0	669.0	470.7	...	...	...				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1183.2	2035.9	1205.0	669.0	470.7	...	...	...				
Capital transfers, receivable less payable	1645.8	1725.3	2507.1	2618.3	2820.4	...	...	...				
Capital transfers, receivable	1645.8	1725.3	2507.1	2618.3	2985.3	...	...	...				
Less: Capital transfers, payable	...	...	...	...	164.9	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2829.1	3761.2	3712.1	3287.3	3291.1	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	46.6	90.7	218.0	29.2	156.2	...	...	...				
Gross fixed capital formation	43.5	54.6	177.3	41.1	176.1	...	...	...				
Changes in inventories	3.1	36.2	40.7	-12.0	-19.9	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	63.7	-12.9	111.3	64.1	111.2	...	...	...				
NET LENDING (+) / NET BORROWING (-)	2718.8	3683.4	3382.8	3194.1	3023.6	...	...	...				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-19.8	826.8	171.0	123.8	180.7	...	...	...				
Currency and deposits	-3.0	-13.8	-3.6	1.5	2.8	...	...	...				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	-135.0	572.0	-199.4	105.1	-55.7	...	...	...				
Shares and other equity	0.0	-0.0	-0.0	0.0	0.0	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	118.2	268.6	374.0	17.1	233.6	...	...	...				
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	903.1	-69.0	390.7	676.5	260.2	...	...	...				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	883.3	757.8	561.7	800.3	440.9	...	...	...				
Currency and deposits	136.4	357.1	248.2	889.2	370.6	...	...	...				
Securities other than shares	-2.3	-14.6	86.9	-5.1	237.3	...	...	...				
Loans	27.8	0.1	-1.5	-2.4	0.1	...	...	...				
Shares and other equity	0.0	0.9	0.0	0.0	0.1	...	...	...				
Insurance technical reserves	3.1	5.6	-2.8	-3.3	-2.8	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	718.4	408.6	230.9	-78.1	-164.3	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-financial corporations**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	12119.2	13550.1	13921.8	15372.7	15807.8	17401.2	19526.5	18442.1				
<u>Mining and quarrying</u>	3243.9	3411.4	3639.7	3374.5	2424.6	2602.5	3550.5	3752.5				
<u>Manufacturing</u>	52925.5	58381.2	59021.9	65058.1	73839.3	77890.0	85451.6	88861.4				
<u>Electricity, gas and water supply</u>	5043.6	5247.0	3958.2	5111.7	11261.3	13198.9	15748.0	17278.1				
<u>Construction</u>	16318.5	17014.0	17996.7	16261.7	17913.0	20358.2	24092.1	26378.2				
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	39681.3	42637.8	45777.7	50562.3	54748.6	58416.6	64567.0	71823.1				
<u>Transport, storage and communications</u>	16348.0	17742.4	19039.0	21241.9	26004.0	28377.6	29322.1	30486.6				
<u>Financial intermediation; real estate renting and business activities</u>	12395.6	13429.7	14432.2	15807.3	17391.8	18524.2	20099.1	21548.9				
<u>Public administration and defence; compulsory social security</u>	...	...	...	...	...	...	...	...				
<u>Education; health and social work; other community, social and personal services</u>	16574.1	17578.2	18693.0	20220.9	22121.7	24151.9	25703.8	27954.4				
<u>Private households with employed persons</u>	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	174649.6	188991.8	196480.2	213011.0	241512.1	260921.1	288060.6	306525.3				

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Financial corporations**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	19842.2	21866.2	24134.9	26983.9	29540.9	32036.0	33847.4	34589.5	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	19842.2	21866.2	24134.9	26983.9	29540.9	32036.0	33847.4	34589.5	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	20637.7	22183.4	24186.6	25430.2	26191.9	27690.5	29272.8	30788.4	...	...	...	...
Education; health and social work; other community, social and personal services	22508.3	24873.2	27151.1	28373.6	29335.8	30622.3	32112.0	34709.5	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	43146.0	47056.6	51337.7	53803.9	55527.7	58312.8	61384.9	65497.9	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	35519.8	35471.5	31982.7	36615.4	40435.2	42356.9	49321.5	48349.4				
Mining and quarrying	85.0	90.9	93.3	79.6	80.5	92.9	107.6	120.9				
Manufacturing	4680.6	5527.5	6097.8	6485.2	6930.1	7144.6	7615.2	8319.9				
Electricity, gas and water supply	...	...	...	...	...	...	...	...				
Construction	4186.9	4689.3	4868.5	5259.1	5645.0	6799.2	7648.5	8271.5				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	16439.0	18199.3	19894.1	21652.1	23222.8	24818.8	26255.8	27629.0				
Transport, storage and communications	4305.7	5123.4	5694.8	6134.0	7045.6	7673.6	8080.5	8381.0				
Financial intermediation; real estate renting and business activities	20592.8	22104.9	24025.1	25916.7	27708.4	29193.3	31181.7	32918.2				
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...				
Education; health and social work; other community, social and personal services <sup>a</sup>	3474.9	3697.5	3999.7	4334.4	4649.8	4972.0	5284.9	5654.4				
Private households with employed persons	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	89284.8	94904.3	96656.0	106476.6	115717.4	123051.3	135495.5	139644.3				

<sup>a</sup> Includes Private households with employed persons.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing	...	...	...	...	...	...	...	...				
Electricity, gas and water supply	...	...	...	...	...	...	...	...				
Construction	...	...	...	...	...	...	...	...				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...				
Transport, storage and communications	...	...	...	...	...	...	...	...				
Financial intermediation; real estate renting and business activities	30.1	40.4	24.8	3.7	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	2176.6	2340.0	2536.5	2757.2	2909.0	3044.4	3194.7	3379.6				
Private households with employed persons	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	2206.7	2380.4	2561.3	2761.0	2909.0	3044.4	3194.7	3379.6				

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

Series 100: 1950 GVA, Leipzig, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	47639.0	49021.6	45904.5	51988.2	56243.0	59758.1	68847.9	66791.5				
Mining and quarrying	3329.0	3502.3	3733.0	3454.1	2505.1	2695.4	3658.0	3873.4				
Manufacturing	57606.1	63908.7	65119.7	71543.3	80769.4	85034.6	93066.8	97181.3				
Electricity, gas and water supply	5043.6	5247.0	3958.2	5111.7	11261.3	13198.9	15748.0	17278.1				
Construction	20505.4	21703.3	22865.2	21520.8	23558.0	27157.4	31740.5	34649.7				
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	56120.3	60837.1	65671.8	72214.4	77971.4	83235.4	90822.8	99452.1				
Transport, storage and communications	20653.7	22865.8	24733.8	27375.9	33049.6	36051.2	37402.6	38867.6				
Financial intermediation; real estate renting and business activities	52860.6	57441.2	62617.0	68711.6	74641.1	79753.5	85128.1	89056.6				
Public administration and defence; compulsory social security	20637.7	22183.4	24186.6	25430.2	26191.9	27690.5	29272.8	30788.4				
Education; health and social work; other community, social and personal services <sup>a</sup>	44733.9	48488.9	52380.3	55686.1	59016.3	62790.7	66295.4	71697.9				
Private households with employed persons	...	...	...	...	...	...	...	...				
Plus: Statistical discrepancy (otherwise, please specify)	-17744.5	-19594.7	-21190.5	-23549.2	-25938.8	-27647.9	-28805.7	...				
VALUE ADDED GROSS, at basic prices	311384.7 <sup>b</sup>	335604.6 <sup>b</sup>	349979.6 <sup>b</sup>	379487.1 <sup>b</sup>	419268.3 <sup>b</sup>	449717.7 <sup>b</sup>	493177.3 <sup>b</sup>	549636.6				

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Department of Economic and Social Affairs  
Statistics Division

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2022**

## **PART III**



**UNITED NATIONS  
NEW YORK, 2023**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

#### NOTE

Symbols of United Nations documents are composed of capital letters combined with figures. Mention of such a symbol indicates a reference to a United Nations document. The first 14 editions of the National Accounts Yearbook were issued without series symbols.

The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

ST/ESA/STAT/SER.X/70. PART III

UNITED NATIONS PUBLICATION

Sales No. E.23.XVII.5

ISBN 9789210028851

e-ISBN 9789213584552

Inquiries should be directed to:

SALES SECTION

UNITED NATIONS

NEW YORK, NY 10017

Copyright © UNITED NATIONS, 2023

All rights reserved

Printed by the United Nations Reproduction Section, New York

# CONTENTS

Introduction .....	v
I. System of National Accounts .....	xi
II. Country Tables.....	1
Hungary .....	3
Iceland .....	45
India.....	75
Indonesia .....	118
Iran (Islamic Republic of) .....	141
Iraq .....	179
Ireland .....	192
Israel .....	231
Italy .....	264
Jamaica.....	305
Japan.....	323
Jordan .....	358
Kazakhstan .....	380
Kenya .....	427
Kiribati .....	451
Kuwait .....	456
Kyrgyzstan .....	476
Lao People's Democratic Republic.....	520
Latvia.....	524
Lebanon.....	564
Lesotho.....	577
Liberia .....	598
Libya .....	602
Liechtenstein .....	611
Lithuania.....	631
Luxembourg .....	682
Madagascar.....	722
Malawi.....	726
Malaysia .....	733
Maldives .....	754
Mali .....	760
Malta .....	764
Marshall Islands .....	808
Mauritania .....	814
Mauritius .....	819
Mexico.....	854
Micronesia (Federated States of).....	895
Monaco.....	906
Mongolia .....	911





# INTRODUCTION

1. This is the sixty-fourth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 208 countries and areas for the reporting years 2011 to 2022. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty third issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24<sup>th</sup> session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to Eurostat or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 208 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2023. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2022 are currently available for 122 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

---

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2020, National Accounts Statistics: Main Aggregates and Detailed Tables. 37 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).



# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to



chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

#### 14. *The sequence of accounts*

##### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

##### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

##### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers – that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

##### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving – that is, disposable income that is not spent on consumption goods or services – must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

##### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes – that is, at current prices.

## *2. Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households – the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## **C. THE INSTITUTIONAL SECTORS OF THE ECONOMY**

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System – households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third revision and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,



whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of

accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

---

<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.





## II. COUNTRY TABLES

---



# Hungary

## Source

Data compiled by the Hungarian Central Statistical Office (HCSO), Budapest and provided to the OECD by Eurostat. The official estimates are published in 'Magyarország Nemzeti Számlái', KSH.

## General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Hungarian national accounts could be found in the Central Statistical Office website: <http://www.ksh.hu/docs/hun/xftp/idoszaki/gdpev/egdpevelo13.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

## Methodology:

### Overview of GDP Compilation

The 2008 SNA and the ESA 2010 are used as the basic concepts to the estimation of national accounts.

GDP includes all activities within the SNA production boundary, including illegal transactions such as prostitution and trade of narcotics, smuggling of tobacco and some hidden activities, for years 1995 and onwards.

Estimates are made for underreported and/or not surveyed production, for gross fixed capital formation (GFCF) of small size units and for household production and consumption for own use.

ESA 2010 is used for classifying institutional sectors. NACE Rev.2 is used as a national classification for industries by kind of activities. SITC Rev. 3 and HCN (Hungarian Combined Nomenclature) are used for international transactions. International transactions in services are based on the Balance of Payments Manual, 6th edition (BMP6). The COICOP classification is used for household final consumption and from 2010 the COFOG classification is used for the distinction of individual and collective government consumption (until 2010 a Hungarian national classification by purpose was used).

Basic prices are used for measuring output and purchasers' prices for intermediate consumption. In government and NPI sectors cost basis is used. Final use of GDP is measured at market (purchaser's) prices. Owner occupied dwellings are valued at cost basis. Exports of goods are valued at f.o.b. and imports of goods are valued also at f.o.b.

With the integration of SUT introduced in 2011, balancing became a regular task. From now and on, this is the final stage of the whole process of GDP estimation. For 2008 (benchmark year), statistical discrepancy was eliminated in the framework of SUT. Statistical discrepancy was eliminated in non-benchmark years in the following way. In case of relatively small discrepancy (in 2009), the whole amount was attributed to changes in inventories (expenditure side). For years before 2008, discrepancy was equally divided into production and expenditure sides (50% each). On the production side statistical discrepancy was attributed to NFC and HH sectors, in proportion to their GVA values at current prices. On the expenditure side it was allocated to final consumption expenditure of households and gross fixed capital formation, in proportion to their value weights in GDP before balancing. The residual amount was allocated to changes in inventories.

## Expenditure Approach

Estimation of household final consumption expenditure is based on two main data sources: the household budget survey and the retail trade survey which both have been processed quarterly and annually.

Total government consumption expenditure data are based on direct administrative data sources: annual calculations are based on annual reports of government institutions and the final budget report; quarterly calculations are based on monthly or quarterly reports of government institutions.

The main data source is the annual survey on NPISHs conducted by HCSO.

Estimates of gross fixed capital formation (GFCF) are based on quarterly statistical surveys which include imports of capital goods, use of domestic capital goods and information from housing statistics. The quarterly surveys refer not only to the new assets but for the used ones, as well.

The main sources to estimate the annual GFCF are the Structural Investment Survey, within the Structural Business Statistics, the balance sheets of corporations with less than five employees, and enterprise data on stocks of tangible fixed assets. Data on new dwelling constructions in physical volume terms (number and square meter) from permits of put into operation are available.

Changes in inventories are fully based on the quarterly survey.

Exports and imports of goods were based mainly on the monthly customs declarations for goods until May 1, 2004. Since then, Intrastat and Extrastat statistical systems are used. For the foreign trade in services, the data were derived entirely from the balance of payments statistics until 2004. Since then survey data are used (collected by HCSO) for the foreign trade of business services and tourism surveys (conducted by HCSO) data are used for estimation of tourism expenditure. The other foreign trade services were derived from the balance of payments statistics until 2004. From 2005 the data are based on surveys of HCSO.

Household final consumption expenditure is obtained mainly from the household budget survey and retail sale survey and used both for the direct level estimates and as an indicator for the changes in the level of total household consumption expenditure. For the quarterly constant price estimates, the expenditures at current prices are deflated with the CPI, at COICOP four digit level.

- Government final consumption expenditures at current prices are based on administrative data sources from government institutions. Constant prices are calculated using data of labour force statistics, productivity indices, producer-price indices and consumer-price indices.
- Gross fixed capital formation (GFCF) is estimated from quarterly GFCF surveys of public and private corporations and budgetary institutions. Estimates on value of own-account construction by households is based on information on the number of dwellings built. GFCF at constant prices is calculated by deflating the current values using a price index for gross fixed capital formation, derived from construction, foreign trade and industrial price surveys.
- For exports and imports of goods the Intrastat and Extrastat statistical systems are used with no adjustments for shuttle trade or smuggling. Constant price estimates are derived by deflation using quarterly export and import price indices based mainly on actual export and import prices. An exchange rate index is used to deflate exports and imports of services and expenditures of resident households abroad. Non-residents' consumption expenditure in Hungary is deflated by the CPI.

## Income Approach

Compensation of employees is estimated from tax declarations of corporations, income tax declarations, SBS, labour surveys, financial data for general government and social security statistics. Taxes and subsidies on products are taken directly from the general government accounts. Operating surplus is to be found in the national accounts as a residual of production. Compensation of employees and other taxes on production are deducted from gross value added and other subsidies on production received are added. Mixed income is a residual item in

household sector. Consumption of fixed capital is obtained by using PIM for fixed capital. There is no constant price calculation for income elements.

## Production Approach

Calculation of GDP is based to a great extent on the Business Register (BR). The BR contains every unit with tax number.

Besides the Business Register, the compilation of accounts for the non-financial corporations sector is mainly based on an own-developed enterprise database called KABtar. This database is essentially built on corporate profit tax returns, but it integrates data coming from other data sources (e.g. statistical surveys, budgetary data and other tax declarations) in a determined way.

The main data sources of the financial corporations sector are tax declarations, data collected by the Hungarian Financial Supervisory Authority for other monetary institutions, insurance companies and pension funds.

Every general government unit in legal terms is a non-market producer and classified into the general government sector in NA. However, in the central or local government the budgetary institutions can be market producers. As they are not independent producers, they are considered as the local KAUs of the central and local government organs and the SS funds. They remain classified into the sector but their output is calculated on the basis of the sales revenue. Public corporations and public non-profit institutions are classified into GG on the basis of criteria as defined in ESA 2010. For corporations classified into this sector, the data is calculated from the same sources, which are used in case of corporations classified into the non-Financial corporations sector: the corporate profit tax return and the SBS.

The households sector, in line with ESA 2010, covers the households both as consumers and producers. The Households sector accounts for the production of sole proprietors with licence and other permission. The sources to estimate the figures of sole proprietors are the Business Register; the database of tax returns of personal income tax, value added tax (VAT) and simplified corporate income tax; and the final, anonymous, individual results of value added tax audits of sole proprietors for the period 2006-2008.

The data sources of non-profit institutions serving households sector are the following: statistical survey on non-profit organisations; statistical survey on churches; financial statements by political parties published in the Hungarian Official Journal. The output of the NPISHs is compiled on a cost basis.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	20971.0	21379.0	21824.4	22993.5	24040.4	25361.3	27604.7	29911.1	33037.7	34295.5	38172.1	46694.2
Household final consumption expenditure	14651.7	15118.2	15326.6	15901.8	16556.1	17510.7	18938.9	20506.5	22547.2	22946.6	25538.3	31940.6
NPISHs final consumption expenditure	441.2	474.2	511.5	532.6	591.3	623.4	735.1	860.6	914.8	1021.7	1119.2	1275.4
General government final consumption expenditure	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7930.7	8544.0	9575.7	10327.2	11514.6	13478.3
Individual consumption expenditure	2853.6	2808.9	2815.8	3073.4	3326.8	3496.4	3818.3	4036.4	4302.9	4711.7	5318.0	6126.3
Collective consumption expenditure	3024.5	2977.7	3170.5	3485.8	3566.2	3730.9	4112.4	4507.5	5272.9	5615.5	6196.6	7352.0
Gross capital formation	5934.2	5845.9	6562.0	7891.3	8221.1	7802.0	9073.7	11631.6	13536.1	13196.1	16913.5	22648.2
Gross fixed capital formation	5575.6	5552.8	6312.0	7220.3	7752.6	7058.4	8698.6	10729.9	12873.3	12841.3	15138.6	18908.9
Changes in inventories	325.0	262.7	215.8	629.0	422.4	691.8	305.0	832.2	584.1	300.2	1697.9	3638.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	78.7	54.6	77.1	100.7
Exports of goods and services	24565.0	24902.1	25923.8	28580.6	30603.8	31284.3	33744.7	36338.7	38868.6	38113.7	44344.0	60206.0
Exports of goods	20042.1	20232.2	20862.3	22786.3	24316.5	24471.2	26379.8	28233.9	30103.8	31144.7	36183.6	48718.9
Exports of services	4522.9	4670.0	5061.5	5794.3	6287.3	6813.0	7364.9	8104.8	8764.9	6969.0	8160.5	11487.1
Less: Imports of goods and services	22932.0	23130.4	23958.4	26660.8	27900.1	28240.9	31148.4	34494.7	37768.3	37180.0	44174.5	62932.5
Imports of goods	19350.7	19570.6	20023.1	22283.5	23132.6	23335.6	25930.5	28969.4	31310.0	31609.8	37770.6	54610.7
Imports of services	3581.3	3559.8	3935.2	4377.2	4767.5	4905.3	5217.9	5525.3	6458.2	5570.1	6403.9	8321.7
Equals: GROSS DOMESTIC PRODUCT	28538.2	28996.6	30351.9	32804.7	34965.2	36206.7	39274.8	43386.7	47674.2	48425.4	55255.1	66615.9

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	22855.9	22400.3	22566.0	23281.0	24040.4	24899.9	25986.7	27065.6	28489.9	28214.7	29264.6	30636.1
Household final consumption expenditure	15981.6	15607.2	15573.5	15966.1	16556.1	17348.2	18157.7	19030.2	20006.1	19738.1	20687.8	22041.2
NPISHs final consumption expenditure	541.3	547.8	560.0	555.3	591.3	607.7	696.4	786.3	800.9	827.9	822.3	844.6
General government final consumption expenditure	6320.8	6234.7	6428.9	6761.2	6893.0	6944.0	7135.1	7262.1	7692.4	7654.0	7786.8	7846.1
Individual consumption expenditure	3269.8	3192.3	3208.5	3239.0	3326.8	3358.8	3414.3	3383.9	3449.7	3247.2	3273.4	3377.2
Collective consumption expenditure	3074.9	3062.2	3232.9	3521.3	3566.2	3585.2	3720.8	3879.3	4247.5	4412.5	4523.3	4464.2
Gross capital formation	7367.6	7069.1	7425.6	8353.9	8221.1	7935.3	8734.0	10126.8	11342.8	10580.6	11950.9	12219.8
Gross fixed capital formation	6187.2	6002.3	6590.4	7393.0	7752.6	6931.5	8295.4	9644.7	10877.5	10101.9	10759.6	10893.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	25509.2	25074.6	26103.4	28504.4	30603.8	31768.0	33825.2	35511.2	37436.7	35135.3	38229.2	42754.0
Exports of goods	20777.3	20372.2	21024.0	22725.4	24316.5	24717.7	26242.9	27290.5	28606.8	28255.8	30470.6	33359.1
Exports of services	4732.2	4703.2	5080.3	5778.9	6287.3	7050.4	7584.1	8231.7	8849.9	6810.2	7704.4	9421.1
Less: Imports of goods and services	23606.5	22865.1	23806.2	26401.3	27900.1	28868.5	31292.4	33471.5	36218.2	34822.1	37495.8	41645.1
Imports of goods	19839.2	19246.4	19818.0	22037.7	23132.6	23925.8	26098.4	28045.3	29959.1	29456.3	31473.1	34553.8
Imports of services	3761.4	3612.2	3988.4	4362.5	4767.5	4942.7	5196.8	5430.5	6269.7	5366.5	6031.7	7153.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	32175.9	31773.6	32346.3	33715.3	34965.2	35734.8	37261.4	39259.5	41169.1	39301.9	42131.6	44060.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	28538.2	28996.6	30351.9	32804.7	34965.2	36206.7	39274.8	43386.7	47674.2	48425.4	55255.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1382.0	-1227.6	-882.9	-1480.6	-1673.7	-976.5	-1589.0	-1699.4	-1257.6	-1149.9	-1686.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	3213.3	3615.4	3671.2	3255.0	3027.3	4091.9	4200.9	3907.8	5391.5	4171.8	6243.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	4595.3	4843.0	4554.1	4735.6	4701.0	5068.4	5789.9	5607.2	6649.1	5321.6	7930.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	27156.2	27769.0	29469.0	31324.1	33291.6	35230.1	37685.7	41687.3	46416.6	47275.6	53568.8	
Plus: Current transfers - from and to the rest of the world, net	-204.8	-281.7	-210.5	-277.4	-389.5	-554.2	-388.4	-155.0	-275.6	-229.3	-608.0	
Plus: Current transfers - from the rest of the world	367.4	437.3	618.8	586.2	586.6	463.4	552.5	897.7	861.9	916.6	779.9	
Less: Current transfers - to the rest of the world	572.3	719.0	829.3	863.6	976.0	1017.5	940.9	1052.8	1137.5	1145.9	1387.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	26951.4	27487.3	29258.5	31046.7	32902.1	34676.0	37297.3	41532.3	46141.1	47046.3	52960.9	
Less: Final consumption expenditure / Actual final consumption	20971.0	21379.0	21824.4	22993.5	24040.4	25361.3	27604.7	29911.1	33037.7	34295.5	38172.1	
Equals: SAVING, GROSS	5980.4	6108.3	7434.1	8053.2	8861.7	9314.7	9692.6	11621.2	13103.4	12750.7	14788.8	
Plus: Capital transfers - from and to the rest of the world, net	681.5	729.9	1146.8	1219.9	1631.0	94.4	346.3	651.1	851.6	848.9	1407.9	
Plus: Capital transfers - from the rest of the world	700.8	788.0	1215.2	1263.2	1715.9	306.4	475.9	750.0	1011.2	1000.0	1463.0	
Less: Capital transfers - to the rest of the world	19.4	58.0	68.4	43.3	85.0	212.0	129.6	99.0	159.6	151.1	55.1	
Less: Gross capital formation	5934.2	5845.9	6562.0	7891.3	8221.1	7802.0	9073.7	11631.6	13536.1	13196.1	16913.5	
Less: Acquisitions less disposals of non-produced non-financial assets	7.8	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	-46.1	-4.1	-0.8	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	719.8	1000.0	2024.4	1374.5	2238.2	1510.3	946.0	974.6	465.0	407.6	-716.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5096.8	5286.0	5401.2	5568.6	5787.5	5992.2	6362.3	6841.1	7541.2	8435.9	9659.8	
Equals: NET NATIONAL INCOME	22059.4	22483.0	24067.9	25755.5	27504.1	29237.9	31323.4	34846.2	38875.4	38839.7	43909.1	
Equals: NET NATIONAL DISPOSABLE INCOME	21854.6	22201.3	23857.4	25478.1	27114.6	28683.8	30935.0	34691.2	38599.9	38610.4	43301.1	
Equals: SAVING, NET	883.6	822.3	2033.0	2484.6	3074.2	3322.5	3330.3	4780.1	5562.2	4314.8	5129.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.



**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1140.2	1128.3	1188.9	1291.2	1325.0	1408.5	1474.5	1512.6	1588.7	1641.9	1909.2	1830.5
Manufacturing, mining and quarrying and other industrial activities	6185.6	6316.5	6569.6	7270.8	7988.5	8137.0	8473.9	9027.6	9475.4	9483.0	10514.0	13552.8
Manufacturing	5261.8	5356.4	5680.1	6376.7	7068.3	7098.6	7511.9	8028.0	8311.0	8385.5	9333.1	11445.5
Construction	978.6	937.9	1033.3	1156.9	1236.5	1093.0	1411.4	1855.8	2305.7	2327.8	2914.9	3622.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4365.9	4411.2	4788.9	5243.9	5482.9	5661.0	6081.1	6791.7	7417.6	7290.9	8223.5	10129.2
Information and communication	1278.2	1292.9	1350.0	1430.7	1429.9	1494.0	1634.9	1792.8	1985.7	2120.2	2518.1	2793.6
Financial and insurance activities	1145.5	1101.1	1021.9	1065.0	1039.9	1051.9	1196.6	1287.0	1513.2	1615.8	1838.1	2054.2
Real estate activities	2280.1	2222.6	2275.1	2349.2	2476.8	2724.2	2999.9	3437.2	4015.5	4212.7	4892.1	6105.4
Professional, scientific, technical, administrative and support service activities	2192.0	2188.3	2323.3	2472.1	2696.8	2896.8	3309.2	3675.4	4060.6	4004.6	4782.4	5650.7
Public administration and defence, education, human health and social work activities	4033.5	4125.6	4349.9	4662.4	4948.7	5374.5	5748.6	6196.7	6715.8	7122.7	7911.8	9334.0
Other service activities	685.5	685.0	731.2	776.6	834.9	873.3	978.9	1065.2	1188.8	1054.8	1271.9	1512.5
Equals: VALUE ADDED, GROSS, at basic prices	24285.2	24409.4	25632.1	27718.7	29459.8	30714.4	33309.0	36642.2	40267.1	40874.4	46776.0	56585.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4253.0	4587.2	4719.8	5086.0	5505.4	5492.3	5965.8	6744.5	7407.1	7551.0	8479.1	10030.9
Plus: Taxes on products	4471.4	4878.1	5037.7	5426.4	5843.9	5891.2	6302.6	7067.2	7629.5	7754.9	8666.6	10900.6
Less: Subsidies on products	218.4	290.9	317.9	340.4	338.5	398.9	336.9	322.7	222.3	203.8	187.4	869.7
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	0.0
Equals: GROSS DOMESTIC PRODUCT	28538.2	28996.6	30351.9	32804.7	34965.2	36206.7	39274.8	43386.7	47674.2	48425.4	55255.1	66615.9

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1288.0	1010.1	1155.1	1327.7	1325.0	1491.7	1391.7	1464.2	1435.8	1320.3	1332.9	920.8
Manufacturing, mining and quarrying and other industrial activities	7260.2	7126.4	6965.3	7402.9	7988.5	8132.8	8315.7	8532.5	8791.3	8111.4	8631.9	9097.6
Manufacturing	6285.5	6206.4	6072.9	6503.8	7068.3	7089.3	7320.2	7522.0	7654.0	7048.3	7681.5	8131.9
Construction	1060.0	1008.6	1071.6	1162.6	1236.5	1050.3	1273.4	1466.6	1657.8	1515.0	1695.5	1748.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4810.4	4896.1	5083.7	5359.7	5482.9	5624.6	5932.9	6471.6	6854.9	6376.3	6950.5	7619.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Information and communication	1288.1	1308.6	1351.4	1413.3	1429.9	1499.9	1669.7	1845.0	2036.6	2168.3	2598.5	2789.7
Financial and insurance activities	1124.2	1086.8	1045.8	1031.5	1039.9	1055.1	1115.9	1174.4	1334.3	1393.1	1537.8	1629.5
Real estate activities	2489.3	2471.7	2502.6	2500.2	2476.8	2532.2	2571.6	2687.9	2763.4	2771.4	2829.1	2984.4
Professional, scientific, technical, administrative and support service activities	2294.0	2304.0	2397.7	2519.8	2696.8	2861.7	3208.1	3496.8	3718.3	3566.2	4141.5	4552.4
Public administration and defence, education, human health and social work activities	4542.9	4623.6	4866.1	4889.2	4948.7	5039.2	5008.4	5054.2	5082.6	4878.0	4967.7	5159.4
Other service activities	794.2	773.6	787.5	811.8	834.9	849.2	915.4	979.9	1064.9	939.6	1028.4	1131.0
Equals: VALUE ADDED, GROSS, at basic prices	26883.6	26551.5	27196.3	28411.9	29459.8	30136.6	31401.5	33148.7	34692.8	33015.7	35528.5	37298.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5302.5	5231.7	5151.7	5303.3	5505.4	5598.2	5860.8	6109.0	6474.5	6286.1	6598.8	6754.2
Plus: Taxes on products	5545.9	5536.9	5480.0	5643.6	5843.9	5929.5	6137.9	6408.2	6690.8	6477.8	6790.8	7389.9
Less: Subsidies on products	250.0	306.8	327.9	339.7	338.5	331.4	289.3	310.7	222.2	194.9	194.0	778.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	32175.9	31773.6	32346.3	33715.3	34965.2	35734.8	37261.4	39259.5	41169.1	39301.9	42131.6	44060.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58753.5	58374.7	61055.1	65610.5	69214.6	71561.5	77134.1	85144.7	93875.1	93609.0	109729.6	...
Less: Intermediate consumption, at purchaser's prices	34468.3	33965.3	35423.0	37891.8	39754.9	40847.2	43825.1	48502.5	53608.0	52734.6	62953.6	...
Equals: VALUE ADDED, GROSS, at basic prices	24285.2	24409.4	25632.1	27718.7	29459.8	30714.4	33309.0	36642.2	40267.1	40874.4	46776.0	56585.0
Compensation of employees	12401.2	12883.3	13254.8	13993.4	14594.7	15504.0	16861.7	18300.2	19720.8	20010.7	21934.2	25659.2
Taxes on production and imports, less Subsidies	-57.4	-247.9	-142.7	-85.8	-63.5	-74.9	-49.3	82.0	203.7	114.2	143.5	...
Taxes on production and imports	469.7	525.0	627.8	665.3	716.4	690.7	768.1	838.4	977.9	1049.8	1124.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	469.7	525.0	627.8	665.3	716.4	690.7	768.1	838.4	977.9	1049.8	1124.3	...
Less: Subsidies	527.1	772.9	770.5	751.1	779.9	765.6	817.4	756.4	774.2	935.5	980.8	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	527.1	772.9	770.5	751.1	779.9	765.6	817.4	756.4	774.2	935.5	980.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11941.3	11774.0	12520.0	13811.1	14928.6	15285.3	16496.6	18260.0	20342.6	20749.4	24698.3	30746.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5096.8	5286.0	5401.2	5568.6	5787.5	5992.2	6362.3	6841.1	7541.2	8435.9	9659.8	...
OPERATING SURPLUS, NET <sup>b</sup>	6844.5	6488.0	7118.9	8242.5	9141.1	9293.1	10134.2	11418.9	12801.4	12313.5	15038.6	30746.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5934.2	5845.9	6562.0	7891.3	8221.1	7802.0	9073.7	11632.2	13537.7	13193.8	16811.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	5575.6	5552.8	6312.0	7220.3	7752.6	7058.4	8698.6	10729.9	12873.3	12841.3	14987.9	...
Changes in inventories	325.0	262.7	215.8	629.0	422.4	691.8	305.0	832.8	585.8	297.9	1750.5	...
Acquisitions less disposals of valuables	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	78.7	54.6	72.7	...
Employment (average, in 1000 persons)	3947.5	3983.7	4034.9	4218.9	4312.8	4473.3	4559.2	4663.3	4715.1	4662.9	4715.6	4797.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2640.3	2693.1	2854.7	2969.5	3014.2	3123.1	3172.7	3336.5	3511.9	3668.7	4282.7	...
Less: Intermediate consumption, at purchaser's prices	1500.2	1564.8	1665.8	1678.3	1689.2	1714.6	1698.3	1823.9	1923.2	2026.8	2373.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1140.2	1128.3	1188.9	1291.2	1325.0	1408.5	1474.5	1512.6	1588.7	1641.9	1909.2	...
Compensation of employees	286.7	313.2	334.4	347.2	355.4	355.2	381.2	385.8	408.7	432.5	444.0	...
Taxes on production and imports, less Subsidies	-416.3	-426.5	-461.7	-489.4	-483.0	-399.4	-454.8	-417.1	-427.5	-505.7	-472.0	...
OPERATING SURPLUS, GROSS	1269.8	1241.5	1316.2	1433.3	1452.7	1452.7	1548.0	1544.0	1607.5	1715.1	1937.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	276.7	284.1	289.1	299.7	309.2	310.9	320.7	343.2	368.3	401.0	455.6	...
OPERATING SURPLUS, NET <sup>b</sup>	993.1	957.4	1027.1	1133.6	1143.4	1141.8	1227.3	1200.8	1239.2	1314.1	1481.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	332.8	273.0	332.0	381.5	324.4	340.8	323.0	426.0	540.5	492.2	713.1	...
Gross fixed capital formation	240.8	260.7	275.3	337.8	291.9	266.1	313.2	386.1	515.0	454.6	525.7	...
Changes in inventories	92.0	12.3	56.7	43.7	32.5	74.7	9.8	39.9	25.5	37.7	187.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	170.8	192.0	171.9	173.9	175.1	188.9	194.1	190.8	186.5	189.9	178.5	166.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2503.2	2546.9	2705.0	2816.4	2848.9	2954.3	2996.1	3143.2	3308.5	3480.4	4055.6	...
Less: Intermediate consumption, at purchaser's prices	1425.3	1487.1	1583.4	1593.2	1598.0	1623.7	1603.0	1720.3	1814.8	1928.3	2253.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1077.9	1059.8	1121.6	1223.2	1250.9	1330.6	1393.1	1422.9	1493.7	1552.1	1801.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	245.0	261.7	283.7	294.1	301.5	300.4	325.5	331.2	351.6	379.9	386.9	
Taxes on production and imports, less Subsidies	-408.1	-417.1	-452.7	-480.9	-470.6	-395.7	-440.2	-410.1	-422.4	-498.3	-460.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1240.9	1215.3	1290.6	1410.0	1420.0	1425.9	1507.8	1501.8	1564.5	1670.5	1875.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	265.1	272.2	276.9	287.2	296.5	297.8	307.1	328.6	352.7	384.0	436.5	
OPERATING SURPLUS, NET <sup>b</sup>	975.8	943.1	1013.8	1122.8	1123.5	1128.1	1200.7	1173.2	1211.8	1286.6	1439.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	323.4	256.1	315.8	365.1	308.8	326.0	310.1	412.8	523.3	482.4	693.0	
Gross fixed capital formation	231.3	248.7	261.5	323.2	276.9	252.6	300.0	373.8	498.0	440.9	503.7	
Changes in inventories	92.1	7.5	54.3	41.9	31.9	73.4	10.0	39.0	25.2	41.5	189.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	151.2	172.7	151.3	152.9	154.1	167.3	172.2	168.7	164.5	169.4	158.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	127.4	135.7	138.0	141.2	153.0	156.4	163.5	180.1	190.2	173.9	209.8	
Less: Intermediate consumption, at purchaser's prices	68.9	70.8	75.2	77.9	83.6	83.1	86.7	95.7	100.7	90.2	109.3	
Equals: VALUE ADDED, GROSS, at basic prices	58.6	64.9	62.8	63.3	69.4	73.3	76.7	84.3	89.5	83.8	100.5	
Compensation of employees	39.0	48.8	47.1	49.8	50.6	51.5	52.1	50.9	53.6	48.8	52.8	
Taxes on production and imports, less Subsidies	-8.2	-8.5	-8.8	-8.4	-12.2	-3.6	-14.6	-6.1	-4.7	-6.6	-9.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	27.8	24.6	24.5	21.8	31.0	25.4	39.1	39.5	40.6	41.5	56.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11.5	11.8	12.1	12.4	12.5	12.7	13.2	14.1	15.0	16.3	18.2	
OPERATING SURPLUS, NET <sup>b</sup>	16.3	12.8	12.4	9.4	18.5	12.7	25.9	25.4	25.6	25.2	38.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8.6	14.3	14.4	13.6	13.2	14.0	12.0	11.9	15.2	8.3	18.1	
Gross fixed capital formation	7.9	9.3	12.3	12.4	12.6	12.8	11.9	10.9	14.7	11.8	19.9	
Changes in inventories	0.7	4.9	2.1	1.2	0.6	1.2	0.1	1.1	0.5	-3.5	-1.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.2	17.9	19.4	19.8	19.7	20.3	20.6	20.7	20.6	18.5	18.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9.7	10.5	11.8	11.9	12.4	12.4	13.2	13.2	13.2	14.3	17.4	
Less: Intermediate consumption, at purchaser's prices	6.0	6.9	7.3	7.3	7.6	7.8	8.6	7.8	7.7	8.4	10.5	
Equals: VALUE ADDED, GROSS, at basic prices	3.7	3.6	4.5	4.7	4.7	4.6	4.6	5.4	5.5	6.0	6.9	
Compensation of employees	2.7	2.8	3.6	3.3	3.3	3.3	3.6	3.6	3.6	3.8	4.3	
Taxes on production and imports, less Subsidies	-0.0	-0.9	-0.2	-0.1	-0.2	-0.2	-0.0	-0.9	-0.4	-0.9	-1.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.1	1.6	1.1	1.5	1.6	1.4	1.1	2.7	2.3	3.0	4.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
OPERATING SURPLUS, NET <sup>b</sup>	1.0	1.5	1.0	1.3	1.4	1.1	0.7	2.2	1.7	2.4	3.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.8	2.6	1.8	2.8	2.4	0.7	1.0	1.3	2.1	1.5	2.0	
Gross fixed capital formation	1.5	2.7	1.5	2.3	2.4	0.6	1.3	1.4	2.2	1.9	2.1	
Changes in inventories	-0.7	-0.1	0.3	0.5	-0.1	0.1	-0.3	-0.1	-0.2	-0.4	-0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.5	1.5	1.2	1.2	1.3	1.3	1.4	1.4	1.4	2.0	2.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108.6	109.8	114.8	119.1	102.5	92.6	120.1	197.6	259.4	201.5	266.2	
Less: Intermediate consumption, at purchaser's prices	50.4	48.3	57.5	63.7	55.3	48.0	55.3	94.3	112.3	97.3	106.7	
Equals: VALUE ADDED, GROSS, at basic prices	58.2	61.6	57.3	55.5	47.2	44.7	64.8	103.3	147.2	104.2	159.4	
Compensation of employees	21.2	22.5	23.1	23.9	22.7	19.9	21.3	25.1	30.4	29.1	30.3	
Taxes on production and imports, less Subsidies	0.2	-0.3	0.4	0.5	0.4	0.4	0.8	1.4	1.7	1.4	1.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	36.8	39.4	33.8	31.1	24.0	24.4	42.6	76.7	115.1	73.7	127.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25.0	25.5	25.5	24.9	24.3	24.1	24.8	26.0	27.9	30.1	32.9	
OPERATING SURPLUS, NET <sup>b</sup>	11.9	13.8	8.3	6.2	-0.3	0.3	17.8	50.7	87.2	43.7	94.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	24.8	17.6	12.4	15.9	24.0	61.2	22.6	60.2	58.6	31.5	30.2	
Gross fixed capital formation	24.6	16.1	13.3	16.8	23.9	17.0	29.0	63.1	56.8	33.5	33.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.2	1.4	-0.9	-0.8	0.0	44.2	-6.4	-2.8	1.7	-2.0	-3.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	8.1	7.2	4.9	6.3	6.1	6.1	6.3	6.2	6.5	4.8	4.7	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23497.3	23305.8	24240.5	26323.4	28009.0	28600.9	30100.3	32533.1	35097.4	34682.2	40976.7	
Less: Intermediate consumption, at purchaser's prices	18235.5	17949.4	18560.4	19946.7	20940.7	21502.4	22588.4	24505.1	26786.4	26296.7	31643.6	
Equals: VALUE ADDED, GROSS, at basic prices	5261.8	5356.4	5680.1	6376.7	7068.3	7098.6	7511.9	8028.0	8311.0	8385.5	9333.1	
Compensation of employees	2537.5	2671.7	2693.0	2869.0	3054.7	3295.4	3611.9	4003.0	4325.7	4299.0	4721.4	
Taxes on production and imports, less Subsidies	55.6	3.9	54.4	67.9	72.7	72.5	91.1	130.9	172.1	155.2	188.9	
OPERATING SURPLUS, GROSS	2668.7	2680.8	2932.7	3439.7	3940.9	3730.7	3808.8	3894.0	3813.2	3931.3	4422.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1114.2	1199.0	1258.3	1312.1	1381.2	1443.9	1526.9	1629.4	1793.3	2041.0	2330.7	
OPERATING SURPLUS, NET <sup>b</sup>	1554.5	1481.8	1674.5	2127.6	2559.7	2286.8	2281.9	2264.6	2019.9	1890.2	2092.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1823.6	1912.8	2008.9	2282.4	2004.7	2373.1	2499.5	3076.7	3490.2	2968.3	4715.8	
Gross fixed capital formation	1594.0	1725.9	1915.5	2017.6	1835.1	2235.6	2413.0	2818.5	3357.5	3156.7	3638.7	
Changes in inventories	229.6	186.9	93.4	264.8	169.6	137.5	86.6	258.2	132.7	-188.4	1077.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	784.9	805.7	782.8	797.0	793.3	830.1	866.0	888.8	894.7	860.6	873.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1606.3	1629.6	1499.2	1405.0	1410.1	1475.9	1429.0	1457.2	1616.2	1544.7	1992.9	
Less: Intermediate consumption, at purchaser's prices	1033.0	1013.3	941.2	825.8	814.3	784.3	846.7	873.7	927.3	874.6	1334.2	
Equals: VALUE ADDED, GROSS, at basic prices	573.3	616.3	558.0	579.2	595.8	691.6	582.3	583.5	688.9	670.1	658.7	
Compensation of employees	189.6	198.8	196.7	202.9	204.2	213.1	221.0	229.6	243.8	235.4	278.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	19.4	12.2	35.7	37.2	43.8	43.2	46.8	45.5	54.5	38.7	45.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	364.2	405.3	325.6	339.1	347.7	435.3	314.5	308.3	390.6	396.0	334.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	215.6	226.0	227.0	228.1	231.6	227.4	232.3	221.7	240.4	258.9	303.6	
OPERATING SURPLUS, NET <sup>b</sup>	148.6	179.3	98.6	111.0	116.2	207.9	82.2	86.6	150.2	137.1	31.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	224.3	158.3	141.3	185.7	146.2	140.1	212.4	289.1	519.7	243.4	302.6	
Gross fixed capital formation	271.3	165.2	155.6	147.5	175.0	207.7	200.0	314.3	436.3	343.6	373.6	
Changes in inventories	-47.0	-6.9	-14.3	38.2	-28.7	-67.6	12.4	-25.2	83.5	-100.2	-71.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	30.2	37.2	32.5	31.6	29.8	28.9	30.7	31.3	32.0	31.8	34.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	630.7	621.5	615.2	620.5	635.8	682.0	734.8	731.3	773.2	779.3	876.6	
Less: Intermediate consumption, at purchaser's prices	338.4	339.3	341.0	361.0	358.6	379.9	419.9	418.4	444.8	456.3	513.9	
Equals: VALUE ADDED, GROSS, at basic prices	292.3	282.2	274.2	259.4	277.2	302.1	314.9	312.9	328.4	323.1	362.7	
Compensation of employees	167.5	173.4	170.3	178.0	182.7	193.7	205.1	223.8	240.3	243.3	238.4	
Taxes on production and imports, less Subsidies	5.6	2.8	8.8	18.9	17.8	15.6	17.6	18.5	18.5	6.7	12.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	119.2	106.0	95.1	62.6	76.8	92.8	92.2	70.6	69.5	73.1	111.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	96.5	100.4	102.8	107.1	111.3	122.0	183.5	196.5	210.8	228.6	257.0	
OPERATING SURPLUS, NET <sup>b</sup>	22.7	5.6	-7.7	-44.5	-34.5	-29.2	-91.3	-125.9	-141.3	-155.5	-145.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	97.0	114.7	149.1	154.8	217.8	74.1	71.9	86.5	142.0	129.7	147.5	
Gross fixed capital formation	95.9	109.5	139.8	153.6	212.3	74.9	71.0	87.9	142.8	131.3	148.4	
Changes in inventories	1.0	5.2	9.3	1.1	5.5	-0.8	0.9	-1.4	-0.8	-1.6	-0.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	47.0	46.9	46.8	49.0	47.8	47.1	48.8	49.1	49.5	45.8	45.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2417.4	2298.5	2625.8	3042.0	3218.6	2922.9	3757.3	4972.5	6153.9	6447.7	7844.0	...
Less: Intermediate consumption, at purchaser's prices	1438.7	1360.6	1592.5	1885.1	1982.1	1829.9	2345.8	3116.6	3848.2	4119.9	4929.1	...
Equals: VALUE ADDED, GROSS, at basic prices	978.6	937.9	1033.3	1156.9	1236.5	1093.0	1411.4	1855.8	2305.7	2327.8	2914.9	...
Compensation of employees	558.8	575.6	576.9	564.4	568.2	561.8	635.4	707.5	804.5	876.0	958.4	...
Taxes on production and imports, less Subsidies	12.6	3.9	7.9	11.4	14.5	12.9	22.0	31.8	46.0	45.7	59.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	407.3	358.4	448.5	581.1	653.7	518.3	754.1	1116.5	1455.2	1406.1	1896.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	120.5	121.8	122.0	122.2	125.6	126.1	130.6	143.4	159.0	187.0	222.3	...
OPERATING SURPLUS, NET <sup>b</sup>	286.8	236.6	326.5	458.8	528.2	392.3	623.4	973.1	1296.2	1219.1	1674.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	93.4	71.7	121.2	152.6	116.6	207.5	267.6	310.0	299.2	285.2	518.3	...
Gross fixed capital formation	93.9	74.1	113.7	141.2	133.7	120.2	239.0	245.4	315.9	372.4	476.6	...
Changes in inventories	-0.5	-2.3	7.5	11.4	-17.1	87.3	28.6	64.7	-16.6	-87.3	41.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	262.1	267.2	258.6	267.2	263.5	281.8	306.7	340.8	359.2	374.3	395.2	419.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5323.8	5309.9	5668.6	6048.9	6273.3	6516.2	7006.4	7749.5	8503.5	8754.9	9971.4	
Less: Intermediate consumption, at purchaser's prices	2877.1	2804.7	2928.9	3072.8	3181.5	3384.2	3578.4	3886.9	4335.6	4332.0	4955.2	
Equals: VALUE ADDED, GROSS, at basic prices	2446.7	2505.2	2739.7	2976.1	3091.7	3132.0	3428.0	3862.6	4167.8	4422.9	5016.2	
Compensation of employees	1594.6	1667.2	1699.6	1752.5	1754.0	1831.3	1992.4	2140.5	2332.7	2359.7	2511.1	
Taxes on production and imports, less Subsidies	47.9	19.1	31.8	41.8	46.5	47.6	69.4	75.9	91.3	89.1	109.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	804.2	818.9	1008.3	1181.9	1291.2	1253.0	1366.2	1646.2	1743.9	1974.1	2395.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	329.8	341.0	351.9	358.3	370.2	380.7	396.2	428.5	462.4	521.6	589.6	
OPERATING SURPLUS, NET <sup>b</sup>	474.4	477.9	656.4	823.6	921.0	872.3	970.0	1217.7	1281.4	1452.5	1806.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	443.1	364.9	449.3	643.2	568.3	743.6	545.0	854.5	906.5	872.3	1160.2	
Gross fixed capital formation	376.5	367.7	418.0	415.0	404.2	474.3	481.9	558.6	770.3	674.3	864.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	66.6	-2.8	31.4	228.2	164.1	269.3	63.1	295.8	136.2	198.0	295.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	581.7	575.3	592.3	622.0	633.6	633.3	647.4	656.0	662.8	659.8	652.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3318.7	3337.0	3567.2	3882.4	4006.2	4182.8	4374.5	4978.5	5378.0	5004.0	5582.0	
Less: Intermediate consumption, at purchaser's prices	1800.7	1809.5	1897.4	2071.5	2098.0	2155.1	2321.4	2747.6	2919.7	2649.9	3123.5	
Equals: VALUE ADDED, GROSS, at basic prices	1518.1	1527.5	1669.8	1810.9	1908.2	2027.8	2053.2	2230.9	2458.2	2354.0	2458.5	
Compensation of employees	847.2	866.0	889.9	948.9	983.2	1049.0	1142.7	1240.6	1259.6	1356.7	1423.8	
Taxes on production and imports, less Subsidies	9.1	-4.3	9.7	16.7	13.0	9.6	10.6	20.7	39.8	37.0	34.7	
OPERATING SURPLUS, GROSS	661.8	665.8	770.2	845.4	911.9	969.2	899.9	969.6	1158.8	960.4	1000.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	345.6	362.4	375.5	411.1	416.7	434.1	459.3	512.8	566.9	644.1	731.2	
OPERATING SURPLUS, NET <sup>b</sup>	316.2	303.4	394.7	434.3	495.2	535.1	440.6	456.7	591.9	316.4	268.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	552.3	509.2	657.4	818.3	789.4	762.8	853.9	927.0	889.5	938.5	1602.9	
Gross fixed capital formation	517.0	502.0	630.0	819.6	769.8	760.8	852.3	922.0	882.4	936.5	1582.5	
Changes in inventories	35.3	7.2	27.4	-1.3	19.6	2.0	1.7	5.1	7.1	2.0	20.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	247.9	262.3	254.5	256.2	256.4	268.0	275.8	277.8	282.1	256.7	262.9	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1098.0	1093.6	1125.9	1234.1	1348.1	1441.0	1603.3	1794.1	2004.4	1467.9	1935.4	
Less: Intermediate consumption, at purchaser's prices	696.9	715.2	746.5	777.2	865.1	939.7	1003.3	1095.9	1212.9	953.8	1186.7	
Equals: VALUE ADDED, GROSS, at basic prices	401.1	378.4	379.5	456.9	483.0	501.3	599.9	698.2	791.5	514.0	748.7	
Compensation of employees	315.5	327.8	304.1	333.1	351.6	362.3	420.6	445.2	497.9	427.4	482.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-5.8	-11.8	1.4	3.2	4.5	5.1	4.4	8.7	10.8	-2.8	-51.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	91.4	62.4	73.9	120.5	126.9	133.9	174.9	244.3	282.8	89.5	317.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	47.6	48.1	48.3	47.1	48.2	48.9	51.5	56.1	61.2	69.9	81.4	
OPERATING SURPLUS, NET <sup>b</sup>	43.8	14.4	25.6	73.4	78.7	85.0	123.4	188.2	221.6	19.6	236.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	43.2	38.4	51.3	56.2	67.9	59.6	69.6	83.9	135.8	104.4	145.0	
Gross fixed capital formation	42.9	37.9	49.2	55.0	62.8	56.5	67.2	82.8	136.6	103.3	148.2	
Changes in inventories	0.3	0.5	2.1	1.2	5.1	3.1	2.5	1.1	-0.8	1.1	-3.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	167.5	169.4	165.9	154.6	163.6	194.6	178.2	179.8	184.7	169.4	168.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2254.8	2274.8	2366.2	2459.3	2511.5	2694.9	2962.2	3173.8	3479.9	3483.4	4310.1	...
Less: Intermediate consumption, at purchaser's prices	976.7	981.9	1016.2	1028.6	1081.6	1200.9	1327.4	1381.0	1494.2	1363.2	1792.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1278.2	1292.9	1350.0	1430.7	1429.9	1494.0	1634.9	1792.8	1985.7	2120.2	2518.1	...
Compensation of employees	608.0	657.4	677.8	730.4	729.7	775.2	830.7	884.0	957.0	997.6	1155.1	...
Taxes on production and imports, less Subsidies	10.6	-3.8	12.7	10.5	3.4	3.6	-10.5	1.6	-0.8	-16.0	-1.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	659.5	639.4	659.6	689.8	696.8	715.3	814.6	907.2	1029.6	1138.6	1364.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	386.9	396.0	397.5	402.3	424.3	424.4	423.1	427.8	456.4	492.3	534.0	...
OPERATING SURPLUS, NET <sup>b</sup>	272.6	243.4	262.1	287.5	272.4	290.9	391.5	479.4	573.2	646.3	830.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	284.9	337.8	350.0	376.7	525.3	407.4	399.5	414.7	477.4	455.5	576.6	...
Gross fixed capital formation	286.9	319.2	339.7	361.5	497.1	377.2	394.2	404.7	481.3	495.5	577.9	...
Changes in inventories	-2.0	18.5	10.4	15.1	28.2	30.2	5.3	10.0	-4.0	-40.0	-1.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	108.3	106.0	114.3	122.9	127.9	134.7	139.9	147.8	156.7	163.8	180.1	188.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2030.0	1938.0	1878.1	1937.2	1943.1	1975.1	2112.9	2292.1	2582.8	2707.8	3040.8	...
Less: Intermediate consumption, at purchaser's prices	884.5	836.9	856.2	872.2	903.2	923.1	916.3	1005.0	1069.6	1092.0	1202.7	...
Equals: VALUE ADDED, GROSS, at basic prices	1145.5	1101.1	1021.9	1065.0	1039.9	1051.9	1196.6	1287.0	1513.2	1615.8	1838.1	...
Compensation of employees	512.0	535.2	532.5	542.8	555.2	574.7	585.7	664.6	722.1	705.1	754.2	...
Taxes on production and imports, less Subsidies	157.2	159.6	147.8	164.1	169.2	101.6	103.5	90.1	91.7	161.5	119.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	476.3	406.3	341.7	358.1	315.5	375.7	507.4	532.3	699.4	749.1	964.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	111.5	118.7	114.5	114.5	112.5	110.3	110.0	116.7	133.4	160.4	183.6	...
OPERATING SURPLUS, NET <sup>b</sup>	364.8	287.6	227.2	243.7	203.0	265.4	397.4	415.6	566.1	588.7	781.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	124.3	96.6	104.1	71.8	90.8	113.7	113.5	154.8	201.5	198.3	193.5	...
Gross fixed capital formation	124.3	96.6	104.1	71.8	90.8	113.7	113.5	154.8	201.5	198.3	193.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.9	100.7	93.3	92.5	89.5	87.7	89.0	86.0	88.7	87.4	87.1	89.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3223.9	3109.0	3176.1	3288.3	3479.8	3761.8	4121.6	4750.4	5522.3	5729.5	6549.2	...
Less: Intermediate consumption, at purchaser's prices	943.7	886.4	901.0	939.1	1003.0	1037.6	1121.7	1313.2	1506.7	1516.8	1657.1	...
Equals: VALUE ADDED, GROSS, at basic prices	2280.1	2222.6	2275.1	2349.2	2476.8	2724.2	2999.9	3437.2	4015.5	4212.7	4892.1	...
Compensation of employees	191.2	179.9	193.3	186.1	176.4	178.9	181.8	195.3	203.3	208.9	220.0	...
Taxes on production and imports, less Subsidies	19.6	17.4	23.8	25.4	26.7	28.5	31.7	33.9	37.0	36.1	39.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2069.3	2025.2	2057.9	2137.7	2273.7	2516.8	2786.5	3208.0	3775.2	3967.7	4632.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	752.4	768.7	777.8	787.3	805.0	827.5	883.0	975.2	1078.7	1169.3	1363.2	...
OPERATING SURPLUS, NET <sup>b</sup>	1316.8	1256.5	1280.1	1350.4	1468.7	1689.3	1903.5	2232.8	2696.4	2798.4	3269.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	734.9	703.9	714.8	788.7	922.0	1060.7	1347.5	1795.3	2104.2	2573.8	2775.5	...
Gross fixed capital formation	751.9	681.4	706.0	819.7	925.6	991.6	1302.0	1682.1	1942.0	2524.1	2702.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-17.0	22.5	8.9	-31.0	-3.6	69.2	45.5	113.3	162.1	49.7	73.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.7	68.5	67.1	66.4	65.8	68.1	70.8	77.1	78.5	80.4	77.4	81.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2178.7	2148.7	2310.4	2466.0	2687.2	2864.5	3176.9	3606.4	4106.2	4315.1	5005.2	
Less: Intermediate consumption, at purchaser's prices	822.1	795.7	863.6	936.5	1019.7	1070.3	1174.9	1350.3	1595.9	1686.0	1966.2	
Equals: VALUE ADDED, GROSS, at basic prices	1356.6	1353.0	1446.8	1529.6	1667.5	1794.3	2002.0	2256.1	2510.3	2629.1	3039.0	
Compensation of employees	780.8	810.4	843.9	852.0	884.8	932.1	1024.8	1103.4	1203.8	1226.4	1380.9	
Taxes on production and imports, less Subsidies	15.3	3.0	13.1	16.6	22.1	19.5	31.7	38.5	50.1	46.7	56.1	
OPERATING SURPLUS, GROSS	560.5	539.6	589.8	660.9	760.6	842.6	945.5	1114.1	1256.4	1356.0	1602.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	187.3	185.4	186.4	195.1	211.7	224.0	234.5	248.1	280.7	320.5	355.4	
OPERATING SURPLUS, NET <sup>b</sup>	373.2	354.2	403.4	465.8	548.9	618.7	711.1	866.0	975.8	1035.5	1246.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	188.4	178.5	211.5	223.6	302.5	197.2	307.4	398.9	527.7	441.2	511.6	
Gross fixed capital formation	190.1	171.1	203.6	210.7	272.5	184.6	301.1	377.6	518.0	434.2	513.7	
Changes in inventories	-1.8	7.4	7.9	13.0	30.0	12.6	6.4	21.2	9.7	7.1	-2.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	152.9	138.8	179.0	211.5	223.9	243.2	259.9	267.1	270.3	287.6	291.5	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1383.0	1397.1	1480.8	1617.7	1777.2	1896.8	2144.0	2425.6	2631.5	2250.5	2836.2	
Less: Intermediate consumption, at purchaser's prices	547.7	561.8	604.3	675.2	748.0	794.2	836.8	1006.3	1081.2	875.0	1092.7	
Equals: VALUE ADDED, GROSS, at basic prices	835.4	835.3	876.5	942.5	1029.2	1102.5	1307.2	1419.3	1550.3	1375.6	1743.5	
Compensation of employees	504.3	528.9	537.7	587.2	628.7	679.2	771.2	874.6	957.1	855.2	1008.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-10.8	-22.4	1.0	10.6	9.0	11.4	20.0	22.3	30.4	26.4	28.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	341.8	328.8	337.8	344.7	391.5	411.9	516.0	522.4	562.7	494.0	706.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	114.0	110.6	111.3	119.8	126.3	135.4	151.1	150.6	175.8	213.3	238.5	
OPERATING SURPLUS, NET <sup>b</sup>	227.8	218.2	226.5	224.9	265.2	276.5	364.9	371.7	386.9	280.8	467.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	108.5	117.7	164.7	189.2	158.9	187.4	269.1	302.9	380.3	258.4	357.8	
Gross fixed capital formation	109.8	108.2	166.9	181.9	151.5	178.8	265.8	294.2	369.7	257.5	354.6	
Changes in inventories	-1.3	9.6	-2.3	7.4	7.4	8.6	3.3	8.8	10.6	0.8	3.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	199.3	167.6	173.1	219.2	235.2	231.1	234.4	249.3	255.4	252.1	259.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2737.5	2695.0	2986.4	3237.0	3377.0	3565.3	3973.0	4265.8	4790.8	4771.3	5291.5	
Less: Intermediate consumption, at purchaser's prices	729.0	724.4	836.1	1004.7	1016.8	1004.1	1246.5	1371.3	1626.6	1469.3	1706.3	
Equals: VALUE ADDED, GROSS, at basic prices	2008.5	1970.7	2150.3	2232.2	2360.2	2561.2	2726.5	2894.6	3164.2	3302.0	3585.2	
Compensation of employees	1344.5	1301.6	1485.2	1548.9	1639.5	1800.0	1909.8	1981.7	2133.0	2151.4	2247.5	
Taxes on production and imports, less Subsidies	6.0	-3.1	-18.1	-21.2	-20.9	-20.2	-16.8	-11.2	-6.9	-5.2	-9.6	
OPERATING SURPLUS, GROSS	658.0	672.2	683.1	704.5	741.6	781.4	833.5	924.1	1038.1	1155.7	1347.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	658.0	672.2	683.1	704.5	741.6	781.4	833.5	924.1	1038.1	1155.7	1347.2	
OPERATING SURPLUS, NET	...	...	...	...	...	...	0.0	...	...	-0.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	421.5	641.8	700.2	1031.0	1299.0	598.9	1115.5	1572.2	1756.8	2033.9	1575.7	
Gross fixed capital formation	452.8	639.7	723.1	995.5	1293.9	582.0	1071.9	1530.5	1725.5	1619.6	1438.9	
Changes in inventories	-31.3	2.1	-22.9	35.5	5.1	16.9	43.6	41.7	31.3	414.3	136.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	319.4	346.1	390.5	410.2	441.6	454.1	428.2	400.6	375.8	370.0	371.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1388.6	1388.0	1346.6	1591.1	1700.1	1839.0	1957.8	2109.7	2310.6	2359.5	2585.3	
Less: Intermediate consumption, at purchaser's prices	323.0	304.7	305.8	361.8	362.2	382.8	433.3	472.7	537.3	513.1	583.8	
Equals: VALUE ADDED, GROSS, at basic prices	1065.6	1083.3	1040.7	1229.3	1337.9	1456.2	1524.5	1637.0	1773.2	1846.4	2001.4	
Compensation of employees	813.9	808.2	763.5	938.4	1047.3	1118.8	1162.2	1254.0	1304.4	1347.1	1461.9	
Taxes on production and imports, less Subsidies	6.6	3.3	0.6	2.6	2.7	3.6	0.3	1.4	4.8	8.4	9.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	245.1	271.8	276.7	288.3	287.9	333.8	361.9	381.6	464.0	490.9	529.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	127.3	131.6	132.9	132.8	135.5	142.6	149.8	162.7	180.2	197.5	230.2	
OPERATING SURPLUS, NET <sup>b</sup>	117.8	140.3	143.8	155.6	152.4	191.2	212.1	218.9	283.8	293.4	299.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	161.5	105.3	119.0	137.4	181.4	111.5	163.7	226.4	225.1	299.0	428.5	
Gross fixed capital formation	161.4	105.3	119.0	136.7	181.0	111.0	163.7	226.0	223.2	297.6	429.7	
Changes in inventories	0.1	-0.0	-0.0	0.7	0.5	0.5	0.1	0.5	2.0	1.3	-1.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	265.6	262.7	257.1	264.5	270.8	279.3	282.6	294.9	294.8	281.3	286.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1648.3	1772.6	1861.5	1922.9	2138.1	2239.5	2451.3	2706.1	2897.9	3410.4	3937.7	
Less: Intermediate consumption, at purchaser's prices	688.8	700.9	702.6	722.1	887.6	882.5	953.7	1040.9	1119.6	1436.1	1612.5	
Equals: VALUE ADDED, GROSS, at basic prices	959.5	1071.7	1158.9	1200.8	1250.6	1357.0	1497.6	1665.1	1778.4	1974.3	2325.2	
Compensation of employees	777.1	884.0	955.9	991.1	1021.3	1098.7	1218.8	1340.0	1438.8	1630.5	1901.0	
Taxes on production and imports, less Subsidies	4.3	0.8	-6.0	-3.3	-5.6	-20.6	-13.4	-9.2	-9.0	-3.6	-6.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	178.1	186.9	209.0	213.1	234.9	279.0	292.2	334.3	348.6	347.5	430.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	72.8	75.6	77.2	79.3	82.2	90.6	95.9	103.3	112.2	128.1	154.3	
OPERATING SURPLUS, NET <sup>b</sup>	105.3	111.2	131.8	133.8	152.7	188.4	196.2	231.0	236.3	219.3	276.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	105.9	68.8	92.6	140.1	226.9	66.9	93.1	130.9	238.0	307.8	259.7	
Gross fixed capital formation	106.7	68.1	92.7	139.6	225.6	66.0	92.9	130.7	233.5	306.0	260.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.7	0.7	-0.1	0.5	1.2	0.9	0.2	0.2	4.5	1.8	-0.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	276.4	270.7	279.9	292.4	296.6	305.2	304.0	312.5	318.6	323.9	323.6	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	588.9	583.4	629.8	693.0	775.3	876.8	1092.0	1142.9	1233.1	1088.3	1361.6	
Less: Intermediate consumption, at purchaser's prices	310.2	308.0	330.9	360.7	405.4	477.6	609.2	610.7	642.5	548.6	678.1	
Equals: VALUE ADDED, GROSS, at basic prices	278.7	275.4	298.9	332.3	369.9	399.2	482.8	532.2	590.6	539.8	683.5	
Compensation of employees	186.4	194.5	197.9	212.3	231.3	257.5	321.1	356.4	378.5	372.6	438.9	
Taxes on production and imports, less Subsidies	4.1	0.7	1.4	2.1	4.9	3.4	6.6	7.4	8.6	3.1	-9.2	
OPERATING SURPLUS, GROSS	88.1	80.2	99.5	118.0	133.7	138.4	155.1	168.5	203.5	164.1	253.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	43.5	44.9	45.7	47.0	53.3	57.8	70.1	82.3	94.3	106.1	124.9	
OPERATING SURPLUS, NET <sup>b</sup>	44.6	35.4	53.8	71.0	80.4	80.6	85.0	86.2	109.2	57.9	128.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	75.3	60.5	92.3	140.7	125.4	168.9	279.4	348.6	407.3	379.6	457.6	
Gross fixed capital formation	75.1	60.7	91.2	139.6	125.3	166.1	278.4	347.4	406.8	377.7	459.0	
Changes in inventories	0.2	-0.2	1.2	1.2	0.1	2.8	1.0	1.2	0.5	1.9	-1.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	64.5	59.2	62.8	70.2	76.2	78.2	79.3	84.0	86.9	84.3	85.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	675.1	665.3	703.4	749.2	801.8	803.9	837.4	909.7	1013.2	933.1	1075.3	
Less: Intermediate consumption, at purchaser's prices	271.9	259.5	274.9	308.8	342.6	336.2	347.8	388.7	424.0	427.3	495.7	
Equals: VALUE ADDED, GROSS, at basic prices	403.3	405.8	428.5	440.4	459.2	467.7	489.7	521.1	589.2	505.9	579.6	
Compensation of employees	160.7	163.1	175.1	180.5	198.0	200.8	217.5	233.0	270.2	247.8	268.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.4	-2.4	-7.2	-1.4	-5.3	-13.1	-10.4	-9.3	-9.5	-8.4	-12.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	241.2	245.0	260.6	261.3	266.5	279.9	282.6	297.4	328.6	266.5	323.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	71.7	74.0	74.4	75.5	76.9	80.1	85.6	92.7	101.1	110.6	124.1	
OPERATING SURPLUS, NET <sup>b</sup>	169.5	171.1	186.2	185.8	189.6	199.8	197.0	204.6	227.4	155.9	199.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	61.0	43.9	55.5	59.3	83.3	74.9	49.2	103.9	158.8	126.1	266.4	
Gross fixed capital formation	59.7	43.3	55.4	59.1	80.4	74.5	48.7	103.5	158.3	124.5	266.7	
Changes in inventories	1.2	0.6	0.2	0.2	2.9	0.4	0.6	0.4	0.6	1.6	-0.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	93.4	95.0	102.6	106.4	109.3	105.8	110.7	114.3	123.3	131.1	132.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.6	3.8	3.9	3.9	5.7	6.4	6.5	11.9	8.9	9.1	8.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3.6	3.8	3.9	3.9	5.7	6.4	6.5	11.9	8.9	9.1	8.8	
Compensation of employees	3.6	3.8	3.9	3.9	5.7	6.4	6.5	11.9	8.9	9.1	8.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.1	5.2	5.0	5.0	6.9	7.2	6.4	9.0	8.2	7.8	6.9	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	981.9	978.1	1012.5	1254.8	1191.7	1265.6	1390.3	1525.7	1751.5	1820.8	2014.4	
Defence	348.7	233.3	252.6	215.2	236.9	265.9	317.8	373.8	416.2	475.2	539.1	
Public order and safety	501.0	518.7	546.4	575.5	619.2	710.8	776.7	827.5	910.9	952.3	960.7	
Economic affairs	895.3	936.3	939.9	954.2	1012.7	1013.1	1011.6	1197.2	1511.4	1623.0	1808.3	
Environment protection	46.9	56.1	71.9	71.7	81.2	92.6	191.3	119.3	143.8	154.9	190.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Housing and community amenities	94.3	104.8	109.0	124.5	125.5	110.0	125.3	133.3	158.3	161.6	174.3	
Health	1323.5	1336.6	1402.1	1430.7	1562.6	1640.1	1738.6	1876.3	1971.0	2465.1	2756.2	
Recreation, culture and religion	234.3	231.7	227.6	276.6	310.8	320.3	427.2	430.0	472.3	426.5	491.0	
Education	1075.5	1044.0	1032.8	1231.1	1311.4	1370.8	1469.1	1552.0	1672.0	1683.2	1983.3	
Social protection	376.7	346.9	391.5	424.9	441.2	438.1	482.8	508.1	557.3	553.2	595.4	
Equals: General government final consumption expenditure	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7930.7	8543.1	9564.8	10315.7	11513.6	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2593.2	2741.3	2850.7	3003.4	3162.0	3227.9	3552.9	3784.1	4106.5	4436.9	4744.0	...
Alcoholic beverages, tobacco and narcotics	1107.5	1209.8	1259.5	1274.0	1293.2	1325.8	1455.0	1580.7	1775.4	1835.6	2057.9	...
Clothing and footwear	430.4	416.8	453.6	548.7	635.5	673.3	746.0	813.0	853.0	754.5	859.1	...
Housing, water, electricity, gas and other fuels	3551.4	3585.5	3458.5	3361.6	3538.1	3743.0	4013.9	4388.1	4930.4	5238.8	5870.9	...
Furnishings, household equipment and routine maintenance of the house	654.9	652.9	663.6	731.6	779.5	851.8	941.0	1056.3	1211.0	1293.8	1400.5	...
Health	676.1	682.2	707.8	746.9	758.6	801.8	831.8	878.5	951.5	1018.9	1101.0	...
Transport	2001.0	2047.9	2078.4	2304.9	2241.3	2363.1	2529.8	2797.0	3002.5	2650.2	3054.5	...
Communication	565.9	592.9	608.7	626.9	666.1	701.7	721.6	672.7	673.9	702.8	713.9	...
Recreation and culture	1126.3	1140.6	1112.5	1186.7	1246.3	1334.4	1449.2	1598.1	1780.7	1684.1	1952.7	...
Education	215.5	231.0	252.6	284.5	299.2	330.0	341.8	383.0	436.2	416.7	447.8	...
Restaurants and hotels	1012.1	1078.5	1131.6	1256.1	1403.8	1567.8	1691.0	1909.5	2142.5	1474.2	1859.9	...
Miscellaneous goods and services	1451.8	1487.6	1530.4	1484.3	1515.8	1596.8	1708.4	1813.7	2014.8	2064.5	2266.6	...
Equals: Household final consumption expenditure in domestic market	15386.2	15867.0	16107.9	16809.7	17539.4	18517.4	19982.3	21674.6	23878.3	23571.0	26328.8	...
Plus: Direct purchases abroad by residents	400.4	338.9	350.1	399.2	432.9	527.3	593.9	641.3	727.9	319.1	389.8	...
Less: Direct purchases in domestic market by non-residents	1134.9	1087.6	1131.4	1307.1	1416.2	1534.0	1637.3	1809.4	2058.9	943.5	1180.3	...
Equals: Household final consumption expenditure	14651.7	15118.2	15326.6	15901.8	16556.1	17510.7	18938.9	20506.5	22547.2	22946.6	25538.3	31940.6
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	441.2	474.2	511.5	532.6	591.3	623.4	735.1	860.6	914.8	1021.7	1119.2	1275.4
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	2853.6	2808.9	2815.8	3073.4	3326.8	3496.4	3818.3	4036.4	4302.9	4711.7	5318.0	6126.3
Equals: Total actual individual consumption	17946.5	18401.3	18653.9	19507.8	20474.2	21630.4	23492.3	25403.5	27764.8	28680.1	31975.4	39342.2

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	58753.5	58374.7	61055.1	65610.5	69214.6	71561.5	77134.1	85144.7	93875.1	93609.0	109729.6
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4253.0	4587.2	4719.8	5086.0	5505.4	5492.3	5965.8	6744.5	7407.1	7551.0	8479.1
Plus: Taxes on products	4471.4	4878.1	5037.7	5426.4	5843.9	5891.2	6302.6	7067.2	7629.5	7754.9	8666.6
Less: Subsidies on products	218.4	290.9	317.9	340.4	338.5	398.9	336.9	322.7	222.3	203.8	187.4
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	34468.3	33965.3	35423.0	37891.8	39754.9	40847.2	43825.1	48502.5	53608.0	52734.6	62953.6
GROSS DOMESTIC PRODUCT	28538.2	28996.6	30351.9	32804.7	34965.2	36206.7	39274.8	43386.7	47674.2	48425.4	55255.1
Less: Consumption of fixed capital	5096.8	5286.0	5401.2	5568.6	5787.5	5992.2	6362.3	6841.1	7541.2	8435.9	9659.8
NET DOMESTIC PRODUCT	23441.4	23710.6	24950.7	27236.1	29177.7	30214.4	32912.4	36545.6	40133.0	39989.5	45595.4
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	28538.2	28996.6	30351.9	32804.7	34965.2	36206.7	39274.8	43386.7	47674.2	48425.4	55255.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	12401.2	12883.3	13254.8	13993.4	14594.7	15504.0	16861.7	18300.2	19720.8	20010.7	21934.2
Taxes on production and imports, less Subsidies	4195.7	4339.3	4577.1	5000.2	5442.0	5417.4	5916.5	6826.6	7610.8	7665.3	8622.6
Taxes on production and imports	4941.1	5403.1	5665.4	6091.8	6560.3	6581.9	7070.7	7905.6	8607.3	8804.6	9790.9
Taxes on products	4471.4	4878.1	5037.7	5426.4	5843.9	5891.2	6302.6	7067.2	7629.5	7754.9	8666.6
Other taxes on production	469.7	525.0	627.8	665.3	716.4	690.7	768.1	838.4	977.9	1049.8	1124.3
Less: Subsidies	745.4	1063.8	1088.4	1091.6	1118.4	1164.5	1154.2	1079.1	996.5	1139.3	1168.3
Subsidies on products	218.4	290.9	317.9	340.4	338.5	398.9	336.9	322.7	222.3	203.8	187.4
Other subsidies on production	527.1	772.9	770.5	751.1	779.9	765.6	817.4	756.4	774.2	935.5	980.8
OPERATING SURPLUS, GROSS	9399.4	9326.8	9962.6	11030.0	12024.4	12182.9	13194.3	14516.7	16126.7	16628.9	19775.7
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	9399.4	9326.8	9962.6	11030.0	12024.4	12182.9	13194.3	14516.7	16126.7	16628.9	19775.7
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6
Compensation of employees	12684.3	13371.8	13935.0	14713.3	15449.6	16383.2	17674.1	19077.6	20585.7	20718.3	22528.0
Taxes on production and imports, less Subsidies	4555.8	4710.2	4994.2	5407.1	5839.1	5793.8	6292.2	7208.5	7983.7	8083.4	9007.7
Taxes on production and imports	4903.2	5366.1	5629.3	6048.0	6507.2	6526.5	7009.3	7827.4	8526.8	8723.8	9692.0
Taxes on products	4433.5	4841.1	5001.5	5382.7	5790.8	5835.8	6241.2	6989.0	7548.9	7674.1	8567.7
Other taxes on production	469.7	525.0	627.8	665.3	716.4	690.7	768.1	838.4	977.9	1049.8	1124.3
Less: Subsidies	347.4	655.9	635.1	640.9	668.1	732.7	717.1	618.9	543.1	640.4	684.2
Subsidies on products	179.6	251.7	271.3	301.9	290.3	323.4	270.6	241.3	145.7	126.9	106.4
Other subsidies on production	167.8	404.3	363.7	339.0	377.8	409.3	446.5	377.6	397.5	513.6	577.8
Property income	6924.0	7359.7	7250.9	5454.9	4978.1	7414.9	6230.3	6420.9	8135.2	7374.6	10597.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	8949.2	9446.7	9231.0	8062.3	7903.8	9647.1	9007.4	9279.6	10630.6	9650.1	13262.5
GROSS NATIONAL INCOME	27156.2	27769.0	29469.0	31324.1	33291.6	35230.1	37685.7	41687.3	46416.6	47275.6	53568.8
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	27156.2	27769.0	29469.0	31324.1	33291.6	35230.1	37685.7	41687.3	46416.6	47275.6	53568.8
Current taxes on income, wealth, etc.	1769.1	1947.0	1978.9	2191.7	2376.2	2616.9	2804.8	2856.9	3121.1	3239.3	3095.8
Social contributions	4032.7	4221.7	4292.1	4572.3	4864.9	5231.9	5287.2	5544.5	5870.6	5718.0	6159.5
Social benefits other than social transfers in kind	4554.6	4573.5	4630.4	4669.5	4667.4	4738.1	4876.3	5133.5	5379.4	5639.7	6248.2
Other current transfers	1767.5	1849.7	2290.1	2364.1	2374.6	2471.1	2634.1	3211.1	3385.8	3785.9	3630.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1855.5	2076.9	2158.4	2378.2	2592.1	2825.2	3017.6	3049.7	3351.9	3426.5	3284.6
Social contributions	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.2	5768.7	6132.2	5944.3	6355.4
Social benefits other than social transfers in kind	4546.4	4562.1	4616.3	4652.5	4646.9	4713.2	4847.5	5097.9	5337.3	5590.6	6187.3
Other current transfers	1806.8	1873.2	2146.6	2274.2	2338.9	2603.6	2612.5	2984.8	3211.1	3650.8	3915.1
GROSS DISPOSABLE INCOME	26951.4	27487.3	29258.5	31046.7	32902.1	34676.0	37297.3	41532.3	46141.1	47046.3	52960.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	26951.4	27487.3	29258.5	31046.7	32902.1	34676.0	37297.3	41532.3	46141.1	47046.3	52960.9
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	20971.0	21379.0	21824.4	22993.5	24040.4	25361.3	27604.7	29911.1	33037.7	34295.5	38172.1
Individual consumption expenditure	17946.5	18401.3	18653.9	19507.8	20474.2	21630.4	23492.3	25403.5	27764.8	28680.1	31975.4
Collective consumption expenditure	3024.5	2977.7	3170.5	3485.8	3566.2	3730.9	4112.4	4507.5	5272.9	5615.5	6196.6
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1
SAVING, GROSS	5980.4	6108.3	7434.1	8053.2	8861.7	9314.7	9692.6	11621.2	13103.4	12750.7	14788.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	5980.4	6108.3	7434.1	8053.2	8861.7	9314.7	9692.6	11621.2	13103.4	12750.7	14788.8
Capital transfers, receivable less payable	681.5	729.9	1146.8	1219.9	1631.0	94.4	346.3	651.1	851.6	848.9	1407.9
Capital transfers, receivable	1713.1	1445.8	1658.2	1890.5	3216.4	1190.3	1461.2	1491.0	1873.8	2709.8	3244.2
Less: Capital transfers, payable	1031.7	715.9	511.4	670.6	1585.4	1095.8	1115.0	839.9	1022.2	1860.9	1836.3
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1565.1	1552.2	3179.8	3704.5	4705.2	3416.9	3676.5	5431.2	6413.8	5163.7	6536.9
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5934.2	5845.9	6562.0	7891.3	8221.1	7802.0	9073.7	11631.6	13536.1	13196.1	16913.5
Gross fixed capital formation	5575.6	5552.8	6312.0	7220.3	7752.6	7058.4	8698.6	10729.9	12873.3	12841.3	15138.6
Changes in inventories	325.0	262.7	215.8	629.0	422.4	691.8	305.0	832.2	584.1	300.2	1697.9
Acquisitions less disposals of valuables	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	78.7	54.6	77.1
Acquisitions less disposals of non-produced non-financial assets	7.8	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	-46.1	-4.1	-0.8
NET LENDING (+) / NET BORROWING (-)	719.8	1000.0	2024.4	1374.5	2238.2	1510.3	946.0	974.6	465.0	407.6	-716.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1305.3	-2884.9	-491.8	6161.6	-6541.4	22028.5	3282.8	-8608.3	40085.4	78784.0	38153.7	
Currency and deposits	729.9	-2221.8	-465.6	7113.1	-704.4	-80.6	1969.0	3122.3	2894.4	12377.0	8785.2	
Securities other than shares	-209.3	1331.8	2828.1	-3519.1	626.5	504.1	1540.5	1738.0	1581.5	6453.0	6872.4	
Loans	1532.7	-2770.2	-2040.6	-438.1	-3716.5	-309.1	325.7	3960.4	6388.1	28831.2	12738.5	
Shares and other equity	1205.8	3208.9	471.6	3676.8	1003.6	21620.3	-1062.0	-19269.5	29197.3	33033.3	7977.1	
Insurance technical reserves	-2915.4	-74.7	70.5	111.3	88.3	128.9	124.1	145.2	156.3	266.5	325.0	
Financial derivatives	-2559.2	-1953.3	-1409.0	-1835.2	-3271.7	-1863.2	-1581.3	-1469.6	-1746.1	-3485.1	-6854.3	
Other accounts payable	3520.9	-405.6	53.1	1052.9	-567.4	2027.9	1966.4	3164.7	1614.1	1308.5	7519.3	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 192.8	1312.0	1878.3	1316.6	2041.4	1090.6	557.5	343.8	92.9	-814.1	-2133.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1498.1	-1572.9	1386.5	7478.2	-4500.0	23119.1	3840.3	-8264.5	40178.3	77969.8	36020.1	
Monetary gold and SDRs	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5	0.6	1861.3	
Currency and deposits	2165.8	-86.0	-195.6	6721.0	751.0	1592.5	1692.4	3957.0	1856.4	12221.1	7861.0	
Securities other than shares	-1363.1	305.9	3022.9	-2542.9	1294.5	-582.6	1902.0	2182.8	2606.0	5837.8	5650.6	
Loans	-1868.1	-2852.5	-949.5	1143.5	4473.9	4048.1	4169.8	4805.1	13885.4	32166.5	11796.3	
Shares and other equity	5373.8	4258.6	240.9	2995.0	-8273.3	13668.4	797.8	-20323.9	21226.7	30160.1	8389.7	
Insurance technical reserves	-2909.2	-63.2	78.0	122.8	106.9	145.0	143.5	166.2	172.1	264.1	333.8	
Financial derivatives	-2333.5	-2042.3	-1595.2	-1755.7	-3486.4	-1843.6	-1905.5	-1769.4	-1735.1	-3639.6	-7465.9	
Other accounts receivable	2496.2	-988.0	861.2	794.7	633.6	6125.3	-2992.7	2407.4	2167.2	959.3	7593.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	22932.0	23130.4	23958.4	26660.8	27900.1	28240.9	31148.4	34494.7	37768.3	37180.0	44174.5	
Imports of goods	19350.7	19570.6	20023.1	22283.5	23132.6	23335.6	25930.5	28969.4	31310.0	31609.8	37770.6	
Imports of services	3581.3	3559.8	3935.2	4377.2	4767.5	4905.3	5217.9	5525.3	6458.2	5570.1	6403.9	
V.I External account of goods and services - Uses												
Exports of goods and services	24565.0	24902.1	25923.8	28580.6	30603.8	31284.3	33744.7	36338.7	38868.6	38113.7	44344.0	
Exports of goods	20042.1	20232.2	20862.3	22786.3	24316.5	24471.2	26379.8	28233.9	30103.8	31144.7	36183.6	
Exports of services	4522.9	4670.0	5061.5	5794.3	6287.3	6813.0	7364.9	8104.8	8764.9	6969.0	8160.5	
EXTERNAL BALANCE OF GOODS AND SERVICES	-1633.0	-1771.7	-1965.4	-1919.8	-2703.7	-3043.4	-2596.3	-1844.0	-1100.4	-933.8	-169.5	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1633.0	-1771.7	-1965.4	-1919.8	-2703.7	-3043.4	-2596.3	-1844.0	-1100.4	-933.8	-169.5	
Compensation of employees	156.6	162.1	159.7	168.5	160.1	190.5	210.0	277.5	388.8	365.2	378.3	
Taxes on production and imports, less Subsidies	-360.1	-370.9	-417.1	-406.9	-397.2	-376.5	-375.7	-381.9	-372.9	-418.1	-385.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	37.9	37.0	36.2	43.7	53.1	55.4	61.4	78.3	80.5	80.8	98.9	
Taxes on products	37.9	37.0	36.2	43.7	53.1	55.4	61.4	78.3	80.5	80.8	98.9	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	398.0	407.9	453.3	450.6	450.3	431.9	437.1	460.2	453.4	498.9	484.0	
Subsidies on products	38.8	39.2	46.5	38.5	48.1	75.6	66.2	81.4	76.6	77.0	81.0	
Other subsidies on production	359.3	368.7	406.7	412.2	402.1	356.3	370.9	378.8	376.7	422.0	403.0	
Property income	4400.8	4643.9	4358.2	4523.3	4487.8	4822.5	5518.5	5251.4	6179.8	4875.6	7453.0	
Current taxes on income, wealth, etc.	95.5	139.5	189.0	196.7	225.7	219.5	225.3	209.8	255.1	210.1	212.4	
Social contributions	113.2	167.6	216.1	227.4	258.3	273.1	260.6	268.1	322.6	281.0	250.8	
Social benefits other than social transfers in kind	12.8	13.8	15.0	15.5	16.2	16.8	17.6	18.7	20.3	22.3	24.0	
Other current transfers	350.8	398.0	409.2	423.9	475.8	508.2	437.4	556.2	539.6	632.4	900.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	439.6	650.6	839.8	888.4	1015.0	1069.8	1022.4	1054.9	1253.8	1072.8	972.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	2375.6	2556.9	2378.1	1915.9	1562.0	2590.3	2741.4	2392.8	3684.4	2600.0	4787.7	
Current taxes on income and wealth, etc.	9.1	9.6	9.5	10.2	9.8	11.2	12.5	17.0	24.3	22.9	23.6	
Social contributions	25.8	27.9	27.5	29.7	28.5	34.7	34.6	44.0	61.0	54.8	54.9	
Social benefits other than social transfers in kind	21.0	25.2	29.1	32.5	36.7	41.8	46.4	54.3	62.4	71.4	84.9	
Other current transfers	311.6	374.5	552.8	513.8	511.5	375.7	459.0	782.5	714.3	767.5	616.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-46.2	-262.4	-872.1	-161.9	-640.6	-1512.7	-618.8	10.4	432.7	445.4	2124.7	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-46.2	-262.4	-872.1	-161.9	-640.6	-1512.7	-618.8	10.4	432.7	445.4	2124.7	
Capital transfers, receivable less payable	-681.5	-729.9	-1146.8	-1219.9	-1631.0	-94.4	-346.3	-651.1	-851.6	-848.9	-1407.9	
Capital transfers, receivable	19.4	58.0	68.4	43.3	85.0	212.0	129.6	99.0	159.6	151.1	55.1	
Less: Capital transfers, payable	700.8	788.0	1215.2	1263.2	1715.9	306.4	475.9	750.0	1011.2	1000.0	1463.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-727.6	-992.3	-2018.9	-1381.7	-2271.5	-1607.1	-965.1	-640.6	-418.9	-403.5	716.9	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-7.8	7.7	5.4	-7.3	-33.3	-96.8	-19.1	333.9	46.1	4.1	0.8	
NET LENDING (+) / NET BORROWING (-)	-719.8	-1000.0	-2024.4	-1374.5	-2238.2	-1510.3	-946.0	-974.6	-465.0	-407.6	716.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	953.1	-1328.1	-2012.2	1602.2	-3977.6	18246.3	-4070.6	-18725.6	28215.4	52983.9	8907.0	
Currency and deposits	352.0	37.0	-352.3	-289.0	956.9	1883.6	429.4	664.4	-789.4	1441.7	556.1	
Securities other than shares	67.0	-988.8	991.0	637.1	-1168.9	-2252.5	-173.7	712.2	769.8	601.9	-113.1	
Loans	-258.7	-1841.7	-688.5	789.9	6018.5	1960.5	2639.6	2175.1	8797.6	25206.7	3335.5	
Shares and other equity	3349.6	3803.4	-872.0	1473.2	-8695.0	13248.4	-357.9	-21212.2	19861.9	27568.4	4625.8	
Insurance technical reserves	7.6	11.1	13.9	12.5	16.2	19.0	19.8	23.7	17.9	6.0	8.0	
Financial derivatives	-1404.3	-1362.5	-1175.5	-1212.8	-1924.6	-1283.0	-1427.6	-1414.1	-1169.7	-2278.2	-2639.3	
Other accounts payable	-1096.3	-881.3	147.4	191.6	819.5	4704.1	-5233.1	15.1	727.9	436.8	1272.7	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -192.8	-1312.0	-1878.3	-1316.6	-2041.4	-1090.6	-557.5	-343.8	-92.9	814.1	2133.6	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	760.4	-2640.1	-3890.5	285.5	-6019.0	17155.7	-4628.1	-19069.3	28122.5	53798.0	11040.6	
Monetary gold and SDRs	...	...	0.1	-0.0	0.0	0.1	0.3	0.2	-0.2	-0.5	790.4	
Currency and deposits	-1083.8	-2098.8	-622.3	103.1	-498.5	210.5	706.0	-170.3	248.6	1597.6	1480.4	
Securities other than shares	1220.7	37.1	796.2	-339.2	-1836.9	-1165.8	-535.2	267.4	-254.8	1217.1	1108.7	
Loans	3142.0	-1759.4	-1779.5	-791.7	-2171.9	-2396.6	-1204.5	1330.4	1300.3	21871.4	4277.6	
Shares and other equity	-818.4	2753.7	-641.3	2155.0	581.8	21200.4	-2217.8	-20157.8	27832.5	30441.7	4213.3	
Insurance technical reserves	1.4	-0.4	6.4	0.9	-2.3	3.0	0.4	2.7	2.1	8.4	-0.8	
Financial derivatives	-1630.0	-1273.5	-989.2	-1292.4	-1709.8	-1302.5	-1103.4	-1114.3	-1180.8	-2123.7	-2027.7	
Other accounts receivable	-71.6	-298.9	-660.8	449.8	-381.5	606.6	-274.0	772.4	174.7	786.0	1198.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	43955.1	43761.4	45967.1	49400.4	52036.2	53568.1	57355.6	63280.2	68960.8	67718.6	80240.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	29314.2	28882.2	30116.9	32219.7	33708.7	34777.1	37069.2	41053.0	45119.5	43998.5	52965.9	
VALUE ADDED GROSS, in basic prices	14640.8	14879.2	15850.2	17180.6	18327.6	18791.1	20286.4	22227.2	23841.3	23720.1	27274.4	
Less: Consumption of fixed capital	2991.3	3137.1	3225.2	3318.5	3449.7	3553.3	3775.1	4002.7	4319.6	4858.6	5571.9	
VALUE ADDED NET, at basic prices	11649.6	11742.1	12625.0	13862.1	14877.8	15237.8	16511.3	18224.5	19521.7	18861.5	21702.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14640.8	14879.2	15850.2	17180.6	18327.6	18791.1	20286.4	22227.2	23841.3	23720.1	27274.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8386.6	8796.6	8903.7	9234.9	9527.7	10102.9	11008.8	12015.2	12793.3	12775.6	14136.6	
Other taxes less Other subsidies on production	-59.2	-232.4	-68.1	-16.8	6.0	39.1	51.4	145.5	232.5	99.1	144.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	272.8	322.0	408.0	415.5	443.7	463.6	507.5	560.3	658.8	659.2	737.1	
Less: Other subsidies on production	332.0	554.5	476.1	432.3	437.8	424.5	456.1	414.8	426.2	560.1	592.3	
OPERATING SURPLUS, GROSS	6313.4	6315.1	7014.6	7962.5	8793.9	8649.1	9226.1	10066.5	10815.4	10845.4	12993.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6313.4	6315.1	7014.6	7962.5	8793.9	8649.1	9226.1	10066.5	10815.4	10845.4	12993.0	
Property income	1137.0	1204.5	1960.8	1134.9	1210.5	3131.4	1581.8	1480.1	1659.8	1703.9	2028.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3092.1	3495.1	4044.5	3900.3	4366.7	5789.9	5067.3	5610.1	5753.9	5432.3	6740.5	
BALANCE OF PRIMARY INCOMES	4358.3	4024.5	4930.8	5197.1	5637.7	5990.5	5740.6	5936.5	6721.4	7116.9	8280.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4358.3	4024.5	4930.8	5197.1	5637.7	5990.5	5740.6	5936.5	6721.4	7116.9	8280.7	
Social contributions	36.7	37.4	24.5	23.2	27.0	35.6	36.6	41.9	47.7	55.0	56.7	
Other current transfers	435.3	408.8	585.3	539.4	486.0	539.2	508.3	623.2	651.0	728.1	844.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	266.6	262.5	289.8	436.3	506.4	708.1	722.1	519.6	507.3	534.6	637.9	
Social benefits other than social transfers in kind	37.5	37.8	25.1	23.4	27.6	36.1	36.8	42.0	48.0	55.3	57.2	
Other current transfers	409.0	431.5	435.2	483.9	525.6	477.6	464.0	522.2	555.8	549.8	607.5	
GROSS DISPOSABLE INCOME	4117.2	3738.9	4790.5	4816.1	5091.0	5343.5	5062.7	5517.8	6309.1	6760.3	7879.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4117.2	3738.9	4790.5	4816.1	5091.0	5343.5	5062.7	5517.8	6309.1	6760.3	7879.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4117.2	3738.9	4790.5	4816.1	5091.0	5343.5	5062.7	5517.8	6309.1	6760.3	7879.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4117.2	3738.9	4790.5	4816.1	5091.0	5343.5	5062.7	5517.8	6309.1	6760.3	7879.1	
Capital transfers, receivable less payable	601.0	397.8	632.8	576.1	782.9	486.6	524.1	378.3	425.7	1023.8	1247.0	
Capital transfers, receivable Less: Capital transfers, payable	679.6	465.4	669.4	615.2	806.4	521.5	576.7	416.9	497.4	1101.2	1368.4	
	78.6	67.6	36.6	39.1	23.5	35.0	52.6	38.6	71.7	77.5	121.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1726.9	999.6	2198.1	2073.7	2424.2	2276.7	1811.8	1893.4	2415.1	2925.4	3554.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3997.5	3818.2	4251.7	5031.9	4715.2	5286.4	5616.9	7066.2	8200.5	6852.4	10326.4	
Gross fixed capital formation	3632.6	3551.8	4005.0	4433.0	4275.4	4599.9	5337.0	6251.4	7621.6	6995.6	8759.6	
Changes in inventories	346.1	252.3	231.2	581.8	418.4	665.7	254.2	778.5	544.0	-129.5	1523.1	
Acquisitions less disposals of valuables	18.7	14.1	15.6	17.1	21.4	20.7	25.7	36.3	35.0	-13.8	43.6	
Acquisitions less disposals of non-produced non-financial assets	12.1	-7.7	-5.4	7.3	30.4	96.5	18.6	-334.2	-46.5	-4.9	9.9	
NET LENDING (+) / NET BORROWING (-)	708.5	326.1	1177.0	353.0	1128.3	447.1	-48.7	-835.9	-1419.3	936.5	-1210.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2655.7	138.8	775.0	2885.3	915.0	3432.1	5423.1	6323.8	5875.9	4207.1	11816.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	50.5	-5.6	-5.8	-8.7	-240.9	244.4	-236.9	-7.2	276.5	785.2	1533.2	
Loans	-65.8	-84.0	-2.7	860.6	6.4	-546.7	951.8	1797.9	1868.3	1861.5	6934.6	
Shares and other equity	2691.4	1214.3	725.6	1625.0	1953.3	2915.2	3280.4	2077.2	2976.6	2027.6	1808.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-276.5	-244.5	-177.9	-237.1	-460.7	-378.6	-206.6	-230.7	-270.8	-780.9	-4589.1	
Other accounts payable	256.1	-741.5	235.7	645.5	-343.1	1197.9	1634.3	2686.6	1025.4	313.7	6129.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	323.8	598.8	940.1	217.5	425.0	-313.5	-761.8	-1499.0	-1297.4	-772.0	-2230.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2979.5	737.6	1715.0	3102.8	1340.0	3118.6	4661.2	4824.8	4578.6	3435.2	9586.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	115.4	129.3	763.1	224.9	777.9	1201.0	1275.4	1225.8	1167.5	2562.3	2857.6	
Securities other than shares	-51.2	69.1	-3.8	265.2	-238.7	59.7	160.1	1.1	-86.2	-32.0	304.0	
Loans	332.9	-1670.0	210.0	672.6	5785.6	737.7	2083.4	763.4	1299.6	-1086.4	3524.0	
Shares and other equity	2031.1	2595.8	176.6	1429.1	-4603.6	856.7	181.2	1170.5	1390.7	1952.1	1933.7	
Insurance technical reserves	-5.3	1.3	5.2	7.8	6.9	9.3	2.5	22.4	26.5	21.2	16.8	
Financial derivatives	-165.8	-179.4	-142.5	-174.7	-362.5	-287.4	-307.6	-303.5	-199.0	-668.0	-4954.6	
Other accounts receivable	722.5	-208.6	706.4	677.9	-25.6	541.5	1266.3	1945.1	979.4	685.9	5905.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

Series	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1955.8	1872.9	1816.4	1885.0	1890.7	1906.2	2052.7	2214.2	2506.1	2634.2	2944.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	868.2	824.6	840.6	858.3	886.8	897.0	901.5	982.6	1050.5	1076.5	1182.8	
VALUE ADDED GROSS, at basic prices	1087.5	1048.3	975.8	1026.7	1004.0	1009.3	1151.2	1231.6	1455.6	1557.7	1761.7	
Less: Consumption of fixed capital	109.9	117.2	113.2	113.2	111.3	108.8	108.3	114.7	131.0	158.2	181.3	
VALUE ADDED NET, at basic prices	977.6	931.1	862.6	913.4	892.7	900.5	1042.9	1116.8	1324.6	1399.6	1580.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1087.5	1048.3	975.8	1026.7	1004.0	1009.3	1151.2	1231.6	1455.6	1557.7	1761.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	508.4	531.3	527.6	537.6	549.3	567.9	578.5	657.9	714.6	698.9	747.2	
Other taxes less Other subsidies on production	156.6	159.0	146.8	163.0	167.9	100.2	101.5	87.6	89.6	159.5	115.8	
Other taxes on production	156.6	162.7	148.7	164.6	169.4	101.7	102.6	90.2	93.1	162.5	118.9	
Less: Other subsidies on production	...	3.8	1.9	1.6	1.5	1.5	1.1	2.6	3.5	3.0	3.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	422.5	358.1	301.4	326.1	286.8	341.2	471.2	486.0	651.4	699.4	898.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	422.5	358.1	301.4	326.1	286.8	341.2	471.2	486.0	651.4	699.4	898.7	
Property income	4132.9	4301.8	3664.4	2791.5	2211.2	2792.7	2936.3	2615.2	3832.8	3080.4	5408.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4193.1	4178.1	3495.6	2640.2	2184.5	2615.8	2796.1	2558.5	3704.2	2936.4	5123.0	
BALANCE OF PRIMARY INCOMES	362.4	481.8	470.2	477.3	313.4	518.1	611.4	542.7	780.0	843.3	1184.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	362.4	481.8	470.2	477.3	313.4	518.1	611.4	542.7	780.0	843.3	1184.3	
Social contributions	309.9	222.9	205.8	209.3	208.0	222.6	231.9	250.8	237.9	265.8	286.6	
Other current transfers	216.4	199.5	233.7	238.9	253.1	284.4	304.9	312.7	350.9	350.0	369.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	82.0	119.0	141.0	110.1	119.6	121.4	78.9	54.6	91.5	105.8	134.8	
Social benefits other than social transfers in kind	161.8	156.2	121.4	118.3	123.7	127.6	122.1	137.5	170.9	138.7	158.6	
Other current transfers	228.6	209.9	246.8	246.3	256.6	285.3	322.6	321.6	363.8	364.2	378.4	
GROSS DISPOSABLE INCOME	416.4	419.1	400.5	450.8	274.6	490.8	624.6	592.5	742.5	850.4	1168.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	416.4	419.1	400.5	450.8	274.6	490.8	624.6	592.5	742.5	850.4	1168.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1	
SAVING, GROSS	268.2	352.4	316.1	359.8	190.3	395.8	514.8	479.2	675.5	723.4	1040.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	268.2	352.4	316.1	359.8	190.3	395.8	514.8	479.2	675.5	723.4	1040.5	
Capital transfers, receivable less payable	-45.1	-164.2	26.3	23.7	-440.5	3.2	-52.7	5.6	1.8	-7.7	8.1	
Capital transfers, receivable	91.2	15.6	29.0	24.7	109.0	17.5	22.7	24.6	15.5	0.1	16.6	
Less: Capital transfers, payable	136.3	179.8	2.7	1.0	549.5	14.3	75.4	19.0	13.7	7.9	8.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	113.2	71.0	229.2	270.3	-361.5	290.1	353.8	370.1	546.3	557.5	867.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	123.3	95.6	101.8	70.3	88.9	111.0	110.7	152.7	199.2	196.4	214.6	
Gross fixed capital formation	123.3	95.6	101.8	70.3	88.9	111.0	110.7	152.7	199.2	196.4	214.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	...	...	2.9	0.2	0.5	0.3	0.3	0.8	-10.7	
NET LENDING (+) / NET BORROWING (-)	99.8	92.6	240.5	313.2	-342.0	287.7	351.0	331.9	477.8	518.5	844.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-3183.9	-2587.2	-1429.9	2231.3	-7352.6	17085.3	-4423.8	-17465.0	31743.5	66530.9	20108.8	
Currency and deposits	720.5	-2227.6	-487.7	7114.9	-799.7	-200.1	1837.0	2675.7	2936.7	12286.9	8763.9	
Securities other than shares	-13.3	-108.4	1162.2	-5450.0	41.5	-925.3	102.0	493.4	688.3	245.5	1259.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	2768.9	-721.3	-347.6	-163.9	-2962.7	593.4	-509.5	1785.7	2979.3	24431.6	4678.3	
Shares and other equity	-1485.6	1994.6	-254.0	2051.7	-949.7	18705.2	-4342.5	-21346.7	26220.8	31005.7	6168.5	
Insurance technical reserves	-2914.4	-71.5	77.5	113.0	88.9	129.9	124.2	145.5	79.2	164.1	245.0	
Financial derivatives	-2252.9	-1687.3	-1192.7	-1520.2	-2754.4	-1449.5	-1309.6	-1230.3	-1465.5	-2674.8	-2244.2	
Other accounts payable	-7.2	234.3	-387.6	85.8	-16.5	231.7	-325.7	11.6	304.8	1072.6	447.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -172.1	-123.2	178.8	175.5	-588.4	23.6	101.2	-55.8	-37.5	72.8	299.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-3356.1	-2710.4	-1251.0	2406.8	-7941.0	17108.9	-4322.5	-17520.8	31705.9	66603.7	20408.3	
Monetary gold and SDRs	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5	0.6	1861.3	
Currency and deposits	1310.2	-438.0	-74.4	5831.6	-704.8	-1122.1	-291.8	-80.0	5.7	4634.7	3948.5	
Securities other than shares	-1524.1	-160.8	2366.2	-2927.6	783.4	-1621.8	675.0	1386.0	523.8	4894.9	4241.5	
Loans	-2083.5	-1196.5	-1178.0	249.4	-1695.3	3063.0	1797.3	3909.8	12112.2	32329.9	7493.6	
Shares and other equity	2192.8	1849.0	-711.4	769.5	-3922.5	12775.9	250.2	-21697.1	19708.3	27353.7	5083.9	
Insurance technical reserves	0.4	0.8	-2.0	1.1	3.5	3.6	2.9	6.1	0.3	6.0	8.0	
Financial derivatives	-2090.0	-1727.3	-1331.6	-1466.3	-2452.6	-1418.3	-1422.6	-1360.5	-1346.2	-2699.0	-2337.6	
Other accounts receivable	-1098.2	-932.2	-243.8	-50.6	47.4	5462.6	-5366.6	4.9	702.3	82.9	109.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6019.7	6051.9	6373.9	7001.2	7543.8	7862.0	8789.1	9600.4	10924.7	11584.7	12900.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2092.9	2126.7	2252.1	2511.6	2733.0	2706.3	3202.2	3553.9	4157.6	4263.4	4799.6	
VALUE ADDED GROSS, at basic prices	3926.7	3925.2	4121.8	4489.6	4810.8	5155.7	5586.9	6046.4	6767.1	7321.2	8100.3	
Less: Consumption of fixed capital	1039.9	1055.8	1075.4	1129.7	1197.6	1276.8	1366.3	1508.2	1761.2	1981.3	2258.4	
VALUE ADDED NET, at basic prices	2886.8	2869.5	3046.3	3359.9	3613.2	3878.9	4220.6	4538.2	5005.9	5339.9	5841.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3926.7	3925.2	4121.8	4489.6	4810.8	5155.7	5586.9	6046.4	6767.1	7321.2	8100.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2868.8	2863.6	3066.1	3380.3	3631.9	3894.3	4226.9	4536.0	4995.8	5322.4	5835.4	
Other taxes less Other subsidies on production	18.1	5.5	-19.6	-20.5	-18.7	-15.4	-6.4	2.2	10.1	17.5	6.5	
Other taxes on production	18.1	17.4	17.4	17.7	20.4	25.6	29.3	33.0	38.7	42.4	42.7	
Less: Other subsidies on production	...	11.9	37.0	38.2	39.0	41.0	35.7	30.8	28.7	24.9	36.2	
OPERATING SURPLUS, GROSS	1039.9	1056.1	1075.3	1129.7	1197.6	1276.8	1366.3	1508.2	1761.2	1981.3	2258.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1039.9	1056.1	1075.3	1129.7	1197.6	1276.8	1366.3	1508.2	1761.2	1981.3	2258.4
Taxes on production and imports, less Subsidies	4555.8	4710.2	4994.2	5407.1	5839.1	5793.8	6292.2	7208.5	7983.7	8083.4	9007.7
Taxes on production and imports	4903.2	5366.1	5629.3	6048.0	6507.2	6526.5	7009.3	7827.4	8526.8	8723.8	9692.0
Taxes on products	4433.5	4841.1	5001.5	5382.7	5790.8	5835.8	6241.2	6989.0	7548.9	7674.1	8567.7
Other taxes on production	469.7	525.0	627.8	665.3	716.4	690.7	768.1	838.4	977.9	1049.8	1124.3
Less: Subsidies	347.4	655.9	635.1	640.9	668.1	732.7	717.1	618.9	543.1	640.4	684.2
Subsidies on products	179.6	251.7	271.3	301.9	290.3	323.4	270.6	241.3	145.7	126.9	106.4
Other subsidies on production	167.8	404.3	363.7	339.0	377.8	409.3	446.5	377.6	397.5	513.6	577.8
Property income	314.6	312.5	232.0	224.6	164.1	173.8	159.7	187.0	197.5	251.1	294.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1179.8	1319.6	1368.8	1300.1	1202.9	1118.1	1039.7	1011.2	1060.8	1127.1	1243.4
BALANCE OF PRIMARY INCOMES	4730.5	4759.2	4932.8	5461.3	5997.9	6126.3	6778.5	7892.5	8881.6	9188.8	10317.2
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	4730.5	4759.2	4932.8	5461.3	5997.9	6126.3	6778.5	7892.5	8881.6	9188.8	10317.2
Current taxes on income, wealth, etc.	1769.1	1947.0	1978.9	2191.7	2376.2	2616.9	2804.8	2856.9	3121.1	3239.3	3095.8
Social contributions	3686.0	3961.4	4061.8	4339.9	4629.8	4973.7	5018.3	5251.4	5584.6	5394.9	5813.6
Other current transfers	351.0	461.6	617.4	608.2	551.1	454.9	450.8	668.3	661.4	768.2	586.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2.8	3.8	3.7	3.5	3.6	3.2	2.1	2.0	3.1	1.7	3.0
Social benefits other than social transfers in kind	4328.3	4346.9	4453.2	4491.7	4476.2	4531.9	4673.5	4904.6	5106.2	5377.4	5952.5
Other current transfers	742.7	749.8	976.5	1011.5	988.3	1253.5	1176.6	1412.1	1502.4	1990.8	2128.5
GROSS DISPOSABLE INCOME	5462.8	6028.8	6157.4	7094.4	8087.0	8383.2	9200.1	10350.4	11637.0	11221.4	11728.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	5462.8	6028.8	6157.4	7094.4	8087.0	8383.2	9200.1	10350.4	11637.0	11221.4	11728.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7930.7	8544.0	9575.7	10327.2	11514.6
Individual consumption expenditure	2853.6	2808.9	2815.8	3073.4	3326.8	3496.4	3818.3	4036.4	4302.9	4711.7	5318.0
Collective consumption expenditure	3024.5	2977.7	3170.5	3485.8	3566.2	3730.9	4112.4	4507.5	5272.9	5615.5	6196.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-415.3	242.3	171.1	535.2	1194.0	1155.9	1269.5	1806.4	2061.3	894.2	214.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-415.3	242.3	171.1	535.2	1194.0	1155.9	1269.5	1806.4	2061.3	894.2	214.3
Capital transfers, receivable less payable	-162.4	162.1	348.8	362.2	397.1	-752.3	-531.5	-135.2	1.7	-945.5	-543.1
Capital transfers, receivable	619.9	593.2	788.3	960.2	1361.8	214.5	388.3	583.2	864.5	753.2	1097.9
Less: Capital transfers, payable	782.3	431.1	439.5	598.0	964.7	966.9	919.8	718.4	862.8	1698.6	1641.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1617.6	-651.5	-555.6	-232.3	393.5	-873.2	-628.4	163.0	301.7	-2032.6	-2587.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	914.3	1073.5	1297.6	1786.5	2283.7	1159.7	1832.3	2557.4	3021.0	3586.9	3625.4	
Gross fixed capital formation	945.6	1071.4	1320.5	1746.1	2278.5	1142.6	1780.0	2514.0	2983.1	3130.4	3474.0	
Changes in inventories	-31.3	2.1	-22.9	35.5	5.1	16.9	43.6	41.7	31.3	414.3	151.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	4.8	0.0	0.2	8.7	1.8	6.6	42.2	0.2	
Acquisitions of non-produced non-financial assets	-4.8	4.8	10.7	21.2	8.1	-105.5	-128.5	6.1	17.7	4.7	-3.9	
NET LENDING (+) / NET BORROWING (-)	-1487.2	-674.0	-788.4	-910.3	-700.7	-650.6	-965.8	-892.3	-975.7	-3642.9	-3950.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2697.0	456.0	571.0	1297.6	1022.4	1357.3	2028.5	2064.9	1187.2	6691.7	4442.4	
Currency and deposits	9.4	5.9	22.1	-1.7	95.3	119.5	132.1	446.6	-42.3	90.1	21.3	
Securities other than shares	-246.6	1445.8	1671.7	1939.6	826.0	1185.0	1675.4	1251.8	616.7	5422.4	4079.3	
Loans	-212.6	-998.3	-1222.0	-792.6	402.8	-417.5	-298.9	-16.3	381.9	1243.7	-385.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-1.0	-3.2	-7.0	-1.8	-0.5	-0.9	-0.1	-0.3	77.0	102.5	80.0	
Financial derivatives	-27.6	-18.6	-35.2	-67.4	-22.2	-29.9	-58.6	-3.6	-7.9	-11.0	-12.6	
Other accounts payable	3175.4	24.4	141.6	221.4	-278.9	501.0	578.5	386.6	161.8	-156.0	660.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1475.7	-738.0	-759.1	-919.6	-619.1	-608.5	-961.2	-923.4	-954.9	-3636.3	-3950.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1221.4	-282.0	-188.1	377.9	403.3	748.7	1067.3	1141.4	232.3	3055.5	491.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	188.3	72.4	-397.8	185.5	-274.7	804.8	-40.7	853.3	-331.5	2216.2	-934.6	
Securities other than shares	58.3	26.4	76.0	-127.7	46.3	162.1	162.3	10.5	-20.3	-21.3	230.5	
Loans	-170.7	-34.7	4.1	194.2	310.6	105.7	187.9	-18.2	224.3	730.0	550.8	
Shares and other equity	1211.5	-212.4	-98.9	115.9	111.9	-35.7	37.4	-36.3	184.9	228.9	85.4	
Insurance technical reserves	-0.1	0.2	-0.4	-0.1	-0.0	-0.1	-0.0	0.2	1.4	0.1	0.0	
Financial derivatives	-74.2	-130.4	-115.5	-100.0	-273.9	-131.5	-162.6	-92.4	-182.4	-258.7	-162.9	
Other accounts receivable	8.2	-3.5	344.4	109.9	483.3	-156.4	883.0	424.3	355.8	160.3	722.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

Series 1999=2000 CIA, F, DM, Western calendar year.												Data in DMs
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6242.7	6082.0	6261.8	6657.0	7015.4	7455.1	8041.0	8980.3	10324.7	10435.4	12281.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1890.8	1827.3	1889.4	1964.7	2047.0	2079.4	2214.5	2397.8	2756.5	2823.6	3361.0	
VALUE ADDED GROSS, at basic prices	4351.9	4254.8	4372.4	4692.3	4968.4	5375.7	5826.5	6582.5	7568.2	7611.8	8920.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	883.7	901.3	911.7	930.2	950.1	970.9	1025.1	1119.8	1223.4	1321.6	1515.0	
VALUE ADDED NET, at basic prices	3468.3	3353.5	3460.7	3762.1	4018.3	4404.8	4801.4	5462.7	6344.8	6290.2	7405.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4351.9	4254.8	4372.4	4692.3	4968.4	5375.7	5826.5	6582.5	7568.2	7611.8	8920.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	432.1	461.1	506.3	573.4	593.8	597.0	639.1	597.0	650.1	632.8	586.7	
Other taxes less Other subsidies on production	-173.6	-176.5	-187.0	-196.9	-196.9	-157.2	-158.0	-118.1	-90.5	-128.3	-81.4	
Other taxes on production	21.5	22.0	53.1	67.2	82.5	99.2	128.1	154.0	186.3	184.4	224.7	
Less: Other subsidies on production	195.1	198.6	240.1	264.1	279.4	256.4	286.1	272.1	276.8	312.7	306.1	
OPERATING SURPLUS, GROSS	1551.5	1522.9	1495.7	1534.7	1667.3	1833.5	2043.2	2360.3	2792.7	2986.6	3492.5	
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1551.5	1522.9	1495.7	1534.7	1667.3	1833.5	2043.2	2360.3	2792.7	2986.6	3492.5	
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6	
Compensation of employees	12684.3	13371.8	13935.0	14713.3	15449.6	16383.2	17674.1	19077.6	20585.7	20718.3	22528.0	
Property income	1324.1	1520.9	1379.7	1293.5	1383.2	1308.6	1538.3	2120.8	2426.7	2318.9	2820.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	482.9	452.1	321.0	220.9	149.0	122.9	104.0	99.4	111.5	154.1	155.3	
BALANCE OF PRIMARY INCOMES	17618.9	18410.7	19046.8	20101.6	21255.3	22504.9	24453.8	27202.5	29909.5	29990.3	33608.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17618.9	18410.7	19046.8	20101.6	21255.3	22504.9	24453.8	27202.5	29909.5	29990.3	33608.3	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	4554.6	4573.5	4630.4	4669.5	4667.4	4738.1	4876.3	5133.5	5379.4	5639.7	6248.2	
Other current transfers	327.2	335.1	366.3	408.8	445.6	480.7	550.5	614.0	675.4	715.0	710.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1504.1	1691.6	1724.0	1828.2	1962.5	1992.5	2214.6	2473.5	2749.9	2784.4	2508.8	
Social contributions	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.2	5768.7	6132.2	5944.3	6355.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	401.6	460.1	457.5	497.3	521.5	550.2	590.7	621.0	679.1	675.4	709.9	
GROSS DISPOSABLE INCOME	16474.9	16806.2	17381.4	18084.3	18789.7	19710.6	21562.1	24086.8	26403.2	26941.0	30992.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	16474.9	16806.2	17381.4	18084.3	18789.7	19710.6	21562.1	24086.8	26403.2	26941.0	30992.8	
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14651.7	15118.2	15326.6	15901.8	16556.1	17510.7	18938.9	20506.5	22547.2	22946.6	25538.3	
Individual consumption expenditure	14651.7	15118.2	15326.6	15901.8	16556.1	17510.7	18938.9	20506.5	22547.2	22946.6	25538.3	
SAVING, GROSS	1971.4	1754.7	2139.1	2273.5	2317.9	2295.0	2732.9	3693.5	3922.9	4121.4	5582.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1971.4	1754.7	2139.1	2273.5	2317.9	2295.0	2732.9	3693.5	3922.9	4121.4	5582.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	232.2	279.8	72.3	182.2	774.3	119.1	130.0	198.3	286.3	383.7	475.9	
Capital transfers, receivable	254.7	301.4	89.2	202.2	797.0	143.9	155.2	228.7	317.8	417.0	500.7	
Less: Capital transfers, payable	22.5	21.7	16.9	20.0	22.7	24.8	25.2	30.3	31.5	33.3	24.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1320.0	1133.2	1299.8	1525.5	2142.1	1443.2	1837.9	2772.1	2985.9	3183.5	4543.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	846.5	803.5	846.8	912.6	1022.1	1150.7	1396.0	1668.1	1909.8	2374.4	2555.0	
Gross fixed capital formation	821.4	778.9	820.6	880.7	998.4	1110.6	1353.0	1624.7	1863.7	2330.4	2498.2	
Changes in inventories	10.1	8.3	7.5	11.7	-1.0	9.2	7.3	12.0	8.8	15.4	23.5	
Acquisitions less disposals of valuables	14.9	16.3	18.6	20.2	24.7	30.8	35.8	31.4	37.3	28.5	33.3	
Acquisitions less disposals of non-produced non-financial assets	0.5	-4.8	-10.7	-21.2	-8.1	105.5	128.5	-6.1	-17.7	-4.7	3.9	
NET LENDING (+) / NET BORROWING (-)	1356.7	1235.7	1375.4	1564.2	2078.3	1157.9	1338.4	2229.9	2317.2	2135.4	3499.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-886.0	-896.0	-411.7	-258.4	-1155.2	156.2	259.2	450.7	1285.5	1350.5	1784.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-967.3	-964.0	-469.6	-345.9	-1180.2	65.2	182.4	398.1	1162.0	1290.6	1509.7	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-2.2	-2.9	-3.1	-10.5	-34.4	-5.2	-6.5	-5.0	-1.9	-18.4	-8.4	
Other accounts payable	83.5	70.9	61.0	98.0	59.4	96.2	83.3	57.6	125.3	78.4	283.5	
NET LENDING (+) / NET BORROWING (-)	1473.2	1554.9	1499.6	1786.5	2796.1	1728.3	1922.8	2713.6	2389.0	3255.9	3540.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	587.2	658.9	1087.9	1528.0	1640.9	1884.5	2182.0	3164.3	3674.5	4606.4	5325.2	
Currency and deposits	514.8	129.9	-504.4	439.4	909.7	503.1	763.0	1784.5	925.0	2509.7	1994.0	
Securities other than shares	136.3	374.5	585.0	247.6	698.8	786.1	783.2	716.0	2298.1	1041.3	880.1	
Loans	53.2	48.7	14.3	27.2	73.0	141.7	101.2	150.1	249.4	193.0	227.8	
Shares and other equity	-63.9	24.7	871.1	670.5	141.6	51.4	328.5	228.0	-66.2	607.7	1067.6	
Insurance technical reserves	-2904.3	-65.5	75.2	114.0	96.6	132.2	138.1	137.4	143.8	236.8	309.0	
Financial derivatives	-3.4	-5.2	-5.7	-14.7	-397.4	-6.3	-12.7	-12.9	-7.4	-13.8	-10.8	
Other accounts receivable	2854.3	151.8	52.4	44.1	118.6	276.4	80.6	161.2	131.7	31.8	857.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	580.3	606.4	635.9	667.0	728.5	770.1	895.8	1069.7	1158.8	1236.2	1363.5
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	302.2	304.6	324.0	337.5	379.5	387.4	437.8	515.2	523.8	572.6	644.2
VALUE ADDED GROSS, at basic prices	278.1	301.9	311.9	329.5	349.0	382.7	458.0	554.4	635.0	663.6	719.3
Less: Consumption of fixed capital	72.0	74.6	75.6	77.0	78.8	82.4	87.5	95.7	106.0	116.2	133.2
VALUE ADDED NET, at basic prices	206.1	227.2	236.3	252.5	270.2	300.3	370.5	458.8	529.0	547.4	586.1
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	278.1	301.9	311.9	329.5	349.0	382.7	458.0	554.4	635.0	663.6	719.3
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	205.3	230.7	251.0	267.1	292.0	341.9	408.3	494.0	567.0	581.0	628.3
Other taxes less Other subsidies on production	0.7	-3.5	-14.7	-14.6	-21.7	-41.7	-37.8	-35.2	-38.0	-33.6	-42.2
Other taxes on production	0.7	0.8	0.6	0.3	0.5	0.5	0.5	0.9	1.0	1.2	0.9
Less: Other subsidies on production	0.0	4.2	15.3	14.9	22.3	42.2	38.3	36.1	39.0	34.8	43.1
OPERATING SURPLUS, GROSS	72.0	74.6	75.6	77.0	78.8	82.4	87.5	95.7	106.0	116.2	133.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	72.0	74.6	75.6	77.0	78.8	82.4	87.5	95.7	106.0	116.2	133.2
Property income	15.4	19.9	14.0	10.5	9.1	8.4	14.3	17.7	18.3	20.3	45.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1.3	1.8	1.1	0.8	0.7	0.5	0.3	0.2	0.2	0.3	0.3
BALANCE OF PRIMARY INCOMES	86.1	92.7	88.4	86.7	87.2	90.3	101.4	113.1	124.1	136.2	178.3
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	86.1	92.7	88.4	86.7	87.2	90.3	101.4	113.1	124.1	136.2	178.3
Social contributions	...	...	...	...	...	...	0.4	0.4	0.4	2.3	2.5
Other current transfers	437.6	444.7	487.4	568.8	638.9	711.9	819.5	992.9	1047.1	1224.5	1120.4
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	18.8	21.2	16.6	19.0	19.4	17.6	15.1	13.7	12.3	19.2	19.0
Other current transfers	24.9	21.9	30.5	35.2	46.9	36.8	58.5	107.9	110.0	70.6	90.7
GROSS DISPOSABLE INCOME	480.0	494.3	528.8	601.2	659.8	747.8	847.8	984.8	1049.3	1273.2	1191.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	480.0	494.3	528.8	601.2	659.8	747.8	847.8	984.8	1049.3	1273.2	1191.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	441.2	474.2	511.5	532.6	591.3	623.4	735.1	860.6	914.8	1021.7	1119.2
Individual consumption expenditure	441.2	474.2	511.5	532.6	591.3	623.4	735.1	860.6	914.8	1021.7	1119.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>SAVING, GROSS</b>	38.8	20.1	17.3	68.6	68.5	124.5	112.7	124.2	134.6	251.5	72.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	38.8	20.1	17.3	68.6	68.5	124.5	112.7	124.2	134.6	251.5	72.3	
Capital transfers, receivable less payable	55.8	54.5	66.6	75.7	117.1	237.9	276.3	204.0	136.2	394.7	219.9	
Capital transfers, receivable	67.7	70.1	82.3	88.3	142.1	292.8	318.3	237.6	178.6	438.2	260.5	
Less: Capital transfers, payable	11.9	15.7	15.7	12.5	25.0	54.9	42.0	33.6	42.4	43.6	40.6	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	22.6	-0.0	8.3	67.3	106.9	280.0	301.5	232.5	164.7	530.0	159.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	52.6	55.1	64.1	90.1	111.3	94.2	117.8	187.1	205.7	186.1	192.2	
Gross fixed capital formation	52.6	55.1	64.1	90.1	111.3	94.2	117.9	187.1	205.8	188.4	192.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	-0.0	0.0	-0.0	0.0	0.0	0.0	-0.1	0.1	-0.1	-2.4	0.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	42.0	19.5	19.8	54.3	74.4	268.2	271.1	141.1	65.0	460.1	100.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22.6	3.5	3.8	5.8	28.8	-2.4	-4.2	17.3	-6.6	3.7	0.9	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	9.5	-2.7	1.4	3.8	17.1	-3.5	-0.1	-5.0	-3.4	3.8	1.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	-0.0	-0.0	0.0	-0.0	-0.0	
Other accounts payable	13.1	6.2	2.4	2.0	11.7	1.2	-4.0	22.4	-3.3	-0.1	-0.6	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	43.6	19.5	19.0	56.9	27.9	260.8	256.4	108.4	-6.2	265.5	207.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	66.1	23.0	22.7	62.6	56.8	258.4	252.3	125.7	-12.9	269.2	208.0	
Currency and deposits	37.0	20.4	17.8	39.7	42.9	205.7	-13.5	173.6	89.7	298.2	-4.6	
Securities other than shares	17.5	-3.3	-0.3	-0.4	4.6	31.3	121.3	69.2	-109.5	-45.2	-5.6	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	2.3	1.6	3.5	10.0	-0.7	20.1	0.4	11.0	8.9	17.7	219.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	-0.0	-0.1	-0.0	-0.0	-0.0	
Other accounts receivable	9.3	4.4	1.8	13.3	9.9	1.3	144.0	-128.0	-2.0	-1.6	-0.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	45910.8	45634.4	47783.4	51285.4	53927.0	55474.4	59408.2	65494.4	71466.9	70352.8	83184.8
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	30182.5	29706.8	30957.4	33078.1	34595.4	35674.0	37970.6	42035.6	46170.1	45075.0	54148.7
VALUE ADDED GROSS, at basic prices	15728.4	15927.6	16826.0	18207.3	19331.5	19800.3	21437.6	23458.8	25296.8	25277.8	29036.1
Less: Consumption of fixed capital	3101.2	3254.3	3338.4	3431.7	3561.0	3662.1	3883.4	4117.5	4450.6	5016.8	5753.2
VALUE ADDED NET, at basic prices	12627.2	12673.3	13487.6	14775.6	15770.5	16138.2	17554.2	19341.3	20846.2	20261.0	23282.9
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	15728.4	15927.6	16826.0	18207.3	19331.5	19800.3	21437.6	23458.8	25296.8	25277.8	29036.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8895.0	9327.9	9431.4	9772.6	10077.0	10670.7	11587.3	12673.2	13507.9	13474.5	14883.8
Other taxes less Other subsidies on production	97.4	-73.5	78.6	146.2	173.9	139.3	153.0	233.1	322.1	258.6	260.6
Other taxes on production	429.4	484.8	556.6	580.1	613.1	565.4	610.2	650.5	751.8	821.7	856.0
Less: Other subsidies on production	332.0	558.3	478.0	433.9	439.2	426.0	457.2	417.4	429.8	563.1	595.4
OPERATING SURPLUS, GROSS	6736.0	6673.2	7316.0	8288.5	9080.6	8990.3	9697.4	10552.5	11466.8	11544.7	13891.7
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6736.0	6673.2	7316.0	8288.5	9080.6	8990.3	9697.4	10552.5	11466.8	11544.7	13891.7
Property income	5269.9	5506.4	5625.1	3926.4	3421.7	5924.0	4518.1	4095.3	5492.6	4784.2	7436.8
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	7285.2	7673.2	7540.2	6540.5	6551.2	8405.7	7863.4	8168.6	9458.0	8368.7	11863.5
BALANCE OF PRIMARY INCOMES	4720.7	4506.3	5401.0	5674.5	5951.1	6508.6	6352.0	6479.2	7501.4	7960.2	9465.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	4720.7	4506.3	5401.0	5674.5	5951.1	6508.6	6352.0	6479.2	7501.4	7960.2	9465.0
Social contributions	346.7	260.3	230.2	232.5	235.0	258.2	268.5	292.7	285.6	320.7	343.3
Other current transfers	651.7	608.3	819.0	778.3	739.0	823.6	813.3	935.9	1001.9	1078.1	1213.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	348.6	381.5	430.7	546.5	626.0	829.5	800.9	574.2	598.9	640.4	772.7
Social benefits other than social transfers in kind	199.2	194.0	146.5	141.7	151.4	163.7	158.9	179.6	218.9	193.9	215.8
Other current transfers	637.6	641.4	682.1	730.2	782.2	763.0	786.7	843.8	919.6	914.0	985.9
GROSS DISPOSABLE INCOME	4533.6	4157.9	5191.0	5266.9	5365.6	5834.3	5687.3	6110.3	7051.6	7610.7	9047.7
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	4533.6	4157.9	5191.0	5266.9	5365.6	5834.3	5687.3	6110.3	7051.6	7610.7	9047.7
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1
SAVING, GROSS	4385.4	4091.2	5106.6	5175.9	5281.4	5739.3	5577.5	5997.0	6984.6	7483.7	8919.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4385.4	4091.2	5106.6	5175.9	5281.4	5739.3	5577.5	5997.0	6984.6	7483.7	8919.6	
Capital transfers, receivable less payable	555.9	233.6	659.1	599.8	342.4	489.7	471.5	383.9	427.5	1016.0	1255.1	
Capital transfers, receivable	770.8	481.0	698.4	639.9	915.4	539.0	599.5	441.5	512.9	1101.4	1385.0	
Less: Capital transfers, payable	214.9	247.4	39.3	40.1	573.1	49.3	128.0	57.6	85.5	85.4	129.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1840.1	1070.5	2427.3	2344.0	2062.7	2566.9	2165.6	2263.5	2961.5	3482.8	4421.5	
III.1 Capital account - Changes in assets												
Gross capital formation	4120.8	3913.8	4353.6	5102.2	4804.1	5397.4	5727.6	7219.0	8399.7	7048.7	10541.0	
Gross fixed capital formation	3755.9	3647.4	4106.8	4503.3	4364.3	4711.0	5447.7	6404.2	7820.7	7192.0	8974.2	
Changes in inventories	346.1	252.3	231.2	581.8	418.4	665.7	254.2	778.5	544.0	-129.5	1523.1	
Acquisitions less disposals of valuables	18.7	14.1	15.6	17.1	21.4	20.7	25.7	36.3	35.0	-13.8	43.6	
Acquisitions less disposals of non-produced non-financial assets	12.1	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	-46.1	-4.1	-0.8	
NET LENDING (+) / NET BORROWING (-)	808.4	418.7	1417.5	666.2	786.3	734.8	302.3	-504.0	-941.5	1455.0	-365.4	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-528.2	-2448.4	-654.9	5116.7	-6437.5	20517.3	999.3	-11141.2	37619.4	70738.1	31925.6	
Currency and deposits	720.5	-2227.6	-487.7	7114.9	-799.7	-200.1	1837.0	2675.7	2936.7	12286.9	8763.9	
Securities other than shares	37.3	-114.0	1156.4	-5458.7	-199.4	-680.9	-134.9	486.2	964.8	1030.6	2793.1	
Loans	2703.0	-805.2	-350.3	696.7	-2956.2	46.7	442.3	3583.6	4847.6	26293.1	11612.8	
Shares and other equity	1205.8	3208.9	471.6	3676.8	1003.6	21620.3	-1062.0	-19269.5	29197.3	33033.3	7977.1	
Insurance technical reserves	-2914.4	-71.5	77.5	113.0	88.9	129.9	124.2	145.5	79.2	164.1	245.0	
Financial derivatives	-2529.4	-1931.8	-1370.6	-1757.3	-3215.0	-1828.1	-1516.2	-1461.0	-1736.3	-3455.7	-6833.3	
Other accounts payable	249.0	-507.2	-151.9	731.4	-359.6	1429.5	1308.6	2698.2	1330.2	1386.3	6576.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	151.6	475.6	1118.9	392.9	-163.5	-289.9	-660.6	-1554.8	-1334.9	-699.2	-1930.5	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-376.6	-1972.8	464.0	5509.6	-6601.0	20227.5	338.7	-12696.0	36284.5	70038.9	29995.1	
Monetary gold and SDRs	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5	0.6	1861.3	
Currency and deposits	1425.6	-308.7	688.7	6056.4	73.1	78.9	983.6	1145.8	1173.2	7197.0	6806.1	
Securities other than shares	-1575.3	-91.7	2362.4	-2662.4	544.8	-1562.1	835.1	1387.1	437.7	4863.0	4545.6	
Loans	-1750.7	-2866.4	-968.0	922.1	4090.4	3800.7	3880.7	4673.2	13411.8	31243.5	11017.7	
Shares and other equity	4223.9	4444.8	-534.8	2198.6	-8526.2	13632.6	431.5	-20526.7	21099.1	29305.8	7017.6	
Insurance technical reserves	-4.8	2.1	3.2	9.0	10.4	13.0	5.5	28.5	26.8	27.3	24.7	
Financial derivatives	-2255.8	-1906.7	-1474.0	-1641.0	-2815.1	-1705.8	-1730.3	-1664.1	-1545.2	-3367.0	-7292.2	
Other accounts receivable	-375.7	-1140.7	462.6	627.3	21.8	6004.1	-4100.4	1950.0	1681.7	768.8	6014.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	6823.0	6688.4	6897.8	7324.0	7743.9	8225.2	8936.8	10050.0	11483.5	11671.5	13644.8
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	2192.9	2131.8	2213.5	2302.2	2426.5	2466.8	2652.3	2913.0	3280.3	3396.2	4005.2
VALUE ADDED GROSS, at basic prices	4630.0	4556.6	4684.3	5021.8	5317.4	5758.4	6284.5	7136.9	8203.1	8275.3	9639.6
Less: Consumption of fixed capital	955.7	975.9	987.3	1007.2	1028.9	1053.3	1112.6	1215.5	1329.4	1437.8	1648.1
VALUE ADDED NET, at basic prices	3674.3	3580.7	3697.0	4014.6	4288.6	4705.0	5171.9	5921.5	6873.8	6837.6	7991.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	4630.0	4556.6	4684.3	5021.8	5317.4	5758.4	6284.5	7136.9	8203.1	8275.3	9639.6
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	637.5	691.8	757.3	840.5	885.7	938.9	1047.5	1091.0	1217.0	1213.8	1215.0
Other taxes less Other subsidies on production	-172.9	-180.0	-201.7	-211.5	-218.7	-198.9	-195.9	-153.3	-128.5	-161.9	-123.6
Other taxes on production	22.2	22.8	53.7	67.5	83.0	99.7	128.6	154.9	187.3	185.6	225.6
Less: Other subsidies on production	195.1	202.8	255.4	279.1	301.7	298.6	324.5	308.2	315.8	347.5	349.2
OPERATING SURPLUS, GROSS	1623.5	1597.5	1571.3	1611.7	1746.1	1915.8	2130.6	2455.9	2898.7	3102.8	3625.6
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1623.5	1597.5	1571.3	1611.7	1746.1	1915.8	2130.6	2455.9	2898.7	3102.8	3625.6
MIXED INCOME, GROSS	2541.9	2447.2	2557.4	2781.1	2904.2	3102.4	3302.2	3743.3	4215.9	4120.6	4922.6
Compensation of employees	12684.3	13371.8	13935.0	14713.3	15449.6	16383.2	17674.1	19077.6	20585.7	20718.3	22528.0
Property income	1339.4	1540.8	1393.7	1303.9	1392.2	1317.1	1552.6	2138.6	2445.0	2339.2	2866.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	484.2	453.9	322.1	221.8	149.7	123.3	104.3	99.7	111.8	154.4	155.6
BALANCE OF PRIMARY INCOMES	17705.0	18503.4	19135.3	20188.3	21342.5	22595.2	24555.2	27315.7	30033.6	30126.5	33786.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	17705.0	18503.4	19135.3	20188.3	21342.5	22595.2	24555.2	27315.7	30033.6	30126.5	33786.7
Social contributions	...	...	...	...	...	...	0.4	0.4	0.4	2.3	2.5
Social benefits other than social transfers in kind	4554.6	4573.5	4630.4	4669.5	4667.4	4738.1	4876.3	5133.5	5379.4	5639.7	6248.2
Other current transfers	764.8	779.8	853.7	977.6	1084.5	1192.6	1370.0	1606.9	1722.5	1939.5	1830.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1504.1	1691.6	1724.0	1828.2	1962.5	1992.5	2214.6	2473.5	2749.9	2784.4	2508.8
Social contributions	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.2	5768.7	6132.2	5944.3	6355.4
Social benefits other than social transfers in kind	18.8	21.2	16.6	19.0	19.4	17.6	15.1	13.7	12.3	19.2	19.0
Other current transfers	426.5	482.0	487.9	532.5	568.4	587.0	649.2	728.9	789.1	746.0	800.7
GROSS DISPOSABLE INCOME	16954.9	17300.5	17910.2	18685.5	19449.5	20458.5	22409.9	25071.6	27452.5	28214.2	32184.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	16954.9	17300.5	17910.2	18685.5	19449.5	20458.5	22409.9	25071.6	27452.5	28214.2	32184.3
Adjustment for the change in net equity of households on pension funds	148.2	66.7	84.4	91.0	84.3	95.0	109.8	113.3	67.0	127.1	128.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	15092.9	15592.4	15838.1	16434.4	17147.4	18134.0	19674.0	21367.1	23462.0	23968.3	26657.5
Individual consumption expenditure	15092.9	15592.4	15838.1	16434.4	17147.4	18134.0	19674.0	21367.1	23462.0	23968.3	26657.5
SAVING, GROSS	2010.2	1774.8	2156.5	2342.1	2386.4	2419.5	2845.6	3817.7	4057.5	4372.9	5654.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2010.2	1774.8	2156.5	2342.1	2386.4	2419.5	2845.6	3817.7	4057.5	4372.9	5654.9
Capital transfers, receivable less payable	288.0	334.2	139.0	257.9	891.5	357.0	406.3	402.3	422.5	778.4	695.8
Capital transfers, receivable	322.4	371.6	171.5	290.4	939.1	436.7	473.4	466.3	496.4	855.2	761.3
Less: Capital transfers, payable	34.4	37.3	32.6	32.5	47.6	79.7	67.1	63.9	73.9	76.8	65.5
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1342.6	1133.2	1308.1	1592.8	2249.0	1723.2	2139.3	3004.6	3150.6	3713.5	4702.6
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	899.1	858.6	910.9	1002.7	1133.4	1244.9	1513.8	1855.3	2115.5	2560.5	2747.1
Gross fixed capital formation	874.0	834.0	884.8	970.8	1109.7	1204.9	1470.8	1811.8	2069.5	2518.9	2690.3
Changes in inventories	10.1	8.3	7.5	11.7	-1.0	9.2	7.3	12.0	8.8	15.4	23.5
Acquisitions less disposals of valuables	14.9	16.3	18.6	20.2	24.7	30.8	35.7	31.4	37.1	26.2	33.3
Acquisitions less disposals of non-produced non-financial assets	0.5	-4.8	-10.7	-21.2	-8.1	105.5	128.5	-6.1	-17.7	-4.7	3.9
NET LENDING (+) / NET BORROWING (-)	1398.7	1255.2	1395.2	1618.5	2152.6	1426.1	1609.6	2370.9	2382.2	2595.5	3599.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-863.5	-892.5	-407.9	-252.7	-1126.3	153.8	255.1	468.1	1278.8	1354.2	1785.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-957.8	-966.7	-468.2	-342.2	-1163.1	61.6	182.3	393.1	1158.6	1294.4	1511.2
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-2.2	-2.9	-3.1	-10.5	-34.4	-5.2	-6.5	-5.0	-1.9	-18.4	-8.4
Other accounts payable	96.5	77.1	63.4	100.0	71.1	97.4	79.2	80.0	122.0	78.2	282.9
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1516.8	1574.4	1518.5	1843.3	2824.0	1989.1	2179.2	2822.0	2382.8	3521.3	3747.5
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	653.3	682.0	1110.6	1590.7	1697.6	2142.9	2434.3	3290.0	3661.6	4875.5	5533.2
Currency and deposits	551.9	150.3	-486.6	479.1	952.6	708.9	749.5	1958.0	1014.7	2807.9	1989.4
Securities other than shares	153.9	371.2	584.6	247.3	703.4	817.4	904.6	785.2	2188.6	996.1	874.5
Loans	53.2	48.7	14.3	27.2	73.0	141.7	101.2	150.1	249.4	193.0	227.8
Shares and other equity	-61.6	26.2	874.5	680.5	141.0	71.5	329.0	239.1	-57.2	625.4	1286.7
Insurance technical reserves	-2904.3	-65.5	75.2	114.0	96.6	132.2	138.1	137.4	143.8	236.8	309.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-3.4	-5.2	-5.7	-14.7	-397.4	-6.3	-12.7	-13.0	-7.4	-13.9	-10.8	
Other accounts receivable	2863.6	156.2	54.2	57.4	128.5	277.6	224.6	33.2	129.7	30.1	856.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Iceland

### Source

Response to the National Accounts Questionnaire from Statistics Iceland, Reykjavik.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach. The production approach is used in estimating GDP by kind of economic activity as well as cost-structure of GDP as described below.

#### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach. Government final consumption expenditure is mainly based on government accounts. Estimates of private consumption expenditure are based on various sources. A vital source is the import of consumer goods plus import duties and trade and transport margin. The Agricultural Production Board is the source for the estimate of consumption of domestically produced agricultural products. A considerable part of the consumption of services is derived from the Industrial Statistics and the continuous Household Expenditure Survey which is used as a weight in consumer price index.

Gross capital formation is mostly based on investment statistics from the Enterprise Accounts Register, direct inquiries to the main constructors, information about residential construction from the Land Registry of Iceland and government accounts. Exports and imports of goods and services are estimated from foreign trade statistics and balance of payment statistics. Price deflation is used for most of the expenditure items in arriving at constant prices. Various price indices are used.

#### Production Approach

The production approach is used to estimate both cost-structure of domestic product and gross domestic product by kind of activity. The main source is the Enterprise Accounts Register. From 1997 onwards it has been compulsory for incorporated enterprises and unincorporated enterprises (from 2001) to return standardized annual accounts to the tax authorities. In addition to the Enterprise Accounts Register information from the VAT Register and the Pay-as-you-earn Register are used for control and grossing up. In cases where the accounting rules are not in accordance with the National Accounts standard appropriate adjustments are made to the accounts. For the constant price estimates the general approach for almost all industries is the deflation of the gross output or extrapolation of base year value of output. Double-deflation is not used in any industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	1354.4	1443.2	1513.6	1594.1	1689.5	1815.7	1949.1	2116.9	2262.4	2339.6	2585.2	2942.2
Household final consumption expenditure	882.4	951.6	996.7	1050.7	1104.0	1187.3	1267.3	1369.0	1452.7	1445.2	1606.9	1877.9
NPISHs final consumption expenditure	33.0	34.8	37.2	40.0	44.1	50.4	56.3	61.2	65.7	72.8	81.3	88.7
General government final consumption expenditure	439.1	456.8	479.7	503.3	541.4	578.0	625.5	686.8	744.0	821.6	897.0	975.7
Individual consumption expenditure	264.2	272.2	290.5	313.1	341.0	372.6	405.1	442.9	483.2	531.4	584.5	635.8
Collective consumption expenditure	174.9	184.5	189.2	190.3	200.3	205.4	220.5	243.9	260.8	290.2	312.5	339.9
Gross capital formation	275.0	295.5	304.8	359.3	448.4	529.6	574.4	628.8	625.6	624.7	726.1	851.7
Gross fixed capital formation	271.2	294.9	307.4	358.0	446.8	525.9	575.2	621.1	631.0	621.5	721.4	842.0
Changes in inventories	3.8	0.6	-2.6	1.4	1.6	3.7	-0.8	7.7	-5.4	3.2	4.7	9.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	962.7	1013.5	1049.1	1074.9	1193.6	1192.8	1208.2	1309.6	1320.6	969.9	1212.7	1744.4
Exports of goods	562.8	576.5	561.4	572.4	617.9	544.3	532.8	619.5	653.4	633.4	767.5	1006.1
Exports of services	399.9	437.0	487.7	502.5	575.7	648.6	675.5	690.1	667.2	336.5	445.2	738.2
Less: Imports of goods and services	827.1	907.1	897.2	941.9	1020.6	1026.1	1089.7	1211.3	1184.7	1015.4	1279.0	1771.9
Imports of goods	526.3	564.3	553.2	578.7	649.9	642.0	695.2	777.0	759.3	719.1	909.9	1220.2
Imports of services	300.9	342.8	344.0	363.3	370.7	384.2	394.5	434.3	425.4	296.3	369.1	551.7
Equals: GROSS DOMESTIC PRODUCT	1765.0	1845.2	1970.1	2086.4	2310.8	2512.1	2642.0	2844.1	3023.9	2918.8	3244.9	3766.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1581.7	1592.8	1609.0	1639.6	1689.5	1771.5	1884.2	1974.7	2023.0	2011.3	2120.4	2251.9
Household final consumption expenditure	994.5	1013.9	1024.9	1055.3	1104.0	1180.4	1276.7	1339.3	1361.5	1310.9	1406.2	1532.3
NPISHs final consumption expenditure	43.5	42.8	43.1	43.7	44.1	45.0	46.6	48.0	49.8	52.1	53.4	54.6
General government final consumption expenditure	547.2	538.4	543.2	541.8	541.4	546.1	562.0	588.7	611.7	642.9	658.5	669.1
Individual consumption expenditure	344.7	339.2	342.2	341.3	341.0	344.0	354.1	370.9	385.3	405.0	414.9	421.5
Collective consumption expenditure	202.5	199.2	201.0	200.5	200.3	202.1	208.0	217.9	226.4	237.9	243.7	247.6
Gross capital formation	300.0	313.7	315.2	370.6	448.4	530.4	581.1	601.9	564.7	528.6	578.7	619.1
Gross fixed capital formation	294.6	309.7	316.6	367.7	446.8	527.1	582.8	596.2	571.8	529.6	581.4	621.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	953.1	987.4	1054.6	1095.6	1193.6	1324.3	1391.6	1397.5	1321.0	910.5	1044.3	1259.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	542.9	561.6	582.7	598.8	617.9	640.9	647.9	672.8	666.3	614.0	659.1	668.1
Exports of services	411.8	427.6	473.8	498.4	575.7	683.4	741.0	724.1	655.2	302.7	389.0	598.1
Less: Imports of goods and services	780.2	816.2	817.0	898.9	1020.6	1169.7	1308.0	1296.2	1178.4	935.2	1121.3	1342.1
Imports of goods	488.2	499.4	498.1	547.1	649.9	741.1	824.8	798.2	736.5	654.9	778.9	868.7
Imports of services	292.0	317.3	319.5	352.5	370.7	428.6	483.2	498.4	441.1	274.8	335.9	469.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	2059.3	2081.2	2176.0	2212.7	2310.8	2456.5	2559.6	2684.7	2733.2	2535.2	2645.1	2815.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Icelandic króna, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1757.7	1841.7	1959.0	2073.6	2293.9	2490.9	2616.8	2803.0				
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	-211.9	-166.9	-23.4	-33.0	-18.6	...	...	...				
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	159.9	109.5	130.4	107.6	111.0	...	...	...				
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	371.8	276.4	153.8	140.6	129.6	...	...	...				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	1489.7	1611.6	1867.8	1973.0	2182.4	2395.3	...	...				
Plus: Current transfers - from and to the rest of the world, net	-13.2	-9.7	-12.8	-12.6	-35.3	...	...	...				
Plus: Current transfers - from the rest of the world	8.5	13.5	14.1	16.0	16.6	...	...	...				
Less: Current transfers - to the rest of the world	21.7	23.1	26.8	28.6	51.9	...	...	...				
Equals: GROSS NATIONAL DISPOSABLE INCOME	1476.5	1601.9	1855.1	1960.4	...	...	...	...				
Less: Final consumption expenditure / Actual final consumption	1301.2	1386.0	1448.9	1532.8	1623.5	...	...	...				
Equals: SAVING, GROSS	175.3	216.0	406.2	427.6	323.6	355.2	...	...				
Plus: Capital transfers - from and to the rest of the world, net	-1.5	-1.2	-1.3	-1.6	-1.5	...	...	...				
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...				
Less: Capital transfers - to the rest of the world	1.5	1.2	1.3	1.6	1.5	...	...	...				
Less: Gross capital formation	265.0	286.3	291.9	347.8	423.4	...	...	...				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-91.1	-71.6	113.0	78.2	...	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	291.6	304.7	308.1	310.4	323.6	355.2	...	...				
Equals: NET NATIONAL INCOME	1198.1	1306.9	1559.7	1662.7	1858.8	2040.1	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	1184.9	1297.3	1547.0	1650.1	...	...	...	...				
Equals: SAVING, NET	-116.3	-88.7	98.1	117.3	...	...	...	...				

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1100: 2008 SNA, Icelandic króna, Western calendar year**

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing	113.3	120.8	115.1	109.9	122.3	114.9	99.8	111.0	132.5	135.4	140.4	153.3
Manufacturing, mining and quarrying and other industrial activities	327.0	313.8	330.8	331.9	348.8	337.9	340.4	360.7	373.9	381.0	453.3	560.4
Manufacturing	233.2	215.1	228.7	237.8	248.0	233.1	234.0	241.9	255.9	258.2	313.8	393.5
Construction	68.3	75.0	84.6	101.6	114.8	153.9	175.9	202.5	215.7	206.2	207.5	243.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	267.6	266.2	297.8	325.5	390.7	453.5	471.1	501.1	514.3	392.7	483.6	630.7
Information and communication	65.8	65.3	80.6	82.2	95.6	104.2	104.6	113.5	134.3	144.3	154.4	167.1
Financial and insurance activities	98.4	134.5	124.9	137.6	135.3	142.0	147.9	150.3	163.0	164.9	183.9	194.5
Real estate activities	179.4	186.6	204.5	216.3	229.5	252.1	272.9	287.3	322.6	323.3	330.5	356.0
Professional, scientific, technical, administrative and support service activities	109.2	113.6	124.1	143.9	171.3	190.3	197.1	224.9	229.7	180.9	228.9	279.8
Public administration and defence, education, human health and social work activities	312.0	328.6	353.8	369.3	406.5	436.9	468.3	503.9	551.4	611.5	634.7	699.3
Other service activities	45.7	46.9	51.4	52.8	58.9	62.7	66.5	77.6	80.4	85.7	87.4	98.2
Equals: VALUE ADDED, GROSS, at basic prices	1586.7	1651.2	1767.6	1871.0	2073.6	2248.4	2344.4	2532.9	2717.8	2626.0	2904.5	3382.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	178.3	193.9	202.6	215.3	237.2	263.7	297.5	311.2	306.1	292.8	340.4	383.9
Plus: Taxes on products	193.4	209.8	216.8	229.8	251.8	279.2	312.9	326.9	322.5	309.2	357.5	403.4
Less: Subsidies on products	15.1	15.9	14.2	14.4	14.6	15.5	15.4	15.7	16.3	16.4	17.1	19.6
Equals: GROSS DOMESTIC PRODUCT	1765.0	1845.2	1970.1	2086.4	2310.8	2512.1	2642.0	2844.1	3023.9	2918.8	3244.9	3766.4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	104.2	115.5	117.9	116.8	122.3	123.6	123.6	131.8	145.1	144.9	157.5	156.4
Manufacturing, mining and quarrying and other industrial activities	303.7	314.4	332.3	340.2	348.8	344.1	350.5	366.0	366.3	359.3	379.1	383.5
Manufacturing	210.1	216.9	230.8	236.2	248.0	245.0	248.1	259.7	255.1	236.5	259.3	259.3
Construction	86.2	86.1	93.6	102.2	114.8	145.2	161.7	174.4	166.0	155.5	157.4	172.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	311.8	313.8	338.8	352.7	390.7	442.3	472.1	474.5	462.0	352.4	383.4	456.1
Information and communication	76.8	77.1	85.1	87.7	95.6	108.3	106.8	132.9	138.2	131.8	132.2	133.9
Financial and insurance activities	162.2	159.8	149.4	146.6	135.3	145.1	154.3	162.3	168.1	174.9	187.3	185.4
Real estate activities	218.6	221.4	225.8	226.9	229.5	234.7	244.2	248.5	266.1	261.3	267.5	282.7
Professional, scientific, technical, administrative and support service activities	138.2	138.4	147.1	152.9	171.3	187.1	200.0	213.8	219.8	162.9	170.4	193.4
Public administration and defence, education, human health and social work activities	410.9	404.3	407.9	406.9	406.5	410.0	422.0	442.1	459.3	482.7	494.5	502.4
Other service activities	52.4	52.6	54.7	56.0	58.9	60.4	62.8	67.8	71.1	68.4	71.1	76.3
Equals: VALUE ADDED, GROSS, at basic prices	1855.9	1881.6	1951.9	1988.5	2073.6	2200.8	2299.1	2414.1	2460.3	2294.7	2396.4	2546.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	204.7	201.0	224.2	224.3	237.2	255.7	260.5	271.0	273.4	241.2	249.5	269.3
Plus: Taxes on products	222.0	217.5	239.9	239.3	251.8	270.8	274.0	284.6	288.0	254.7	262.0	283.0
Less: Subsidies on products	17.4	16.5	15.7	15.0	14.6	15.1	13.5	13.6	14.6	13.5	12.5	13.7
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	2059.3	2081.2	2176.0	2212.7	2310.8	2456.5	2559.6	2684.7	2733.2	2535.2	2645.1	2815.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3327.6	3537.8	3726.1	3910.9	4275.2	4562.3	4812.4	5218.7	5353.4	5113.9	5898.0	6940.6
Less: Intermediate consumption, at purchaser's prices	1740.9	1886.6	1958.5	2039.9	2201.6	2313.9	2468.0	2685.8	2635.6	2488.0	2993.5	3558.1
Equals: VALUE ADDED, GROSS, at basic prices	1586.7	1651.2	1767.6	1871.0	2073.6	2248.4	2344.4	2532.9	2717.8	2626.0	2904.5	3382.5
Compensation of employees	848.2	903.5	978.1	1041.5	1157.3	1295.4	1423.0	1569.2	1616.6	1565.5	1704.0	1963.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	709.6	713.8	752.2	756.0	844.2	899.0	860.5	900.1	1027.3	999.9	1142.8	1354.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	709.6	713.8	752.2	756.0	844.2	899.0	860.5	900.1	1027.3	999.9	1142.8	1354.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	275.0	295.5	304.8	359.3	448.4	529.6	574.4	619.7	601.8	...	...	...
Gross fixed capital formation	271.2	294.9	307.4	358.0	446.8	525.9	575.2	621.1	631.0	621.5	721.4	842.0
Changes in inventories	3.8	0.6	-2.6	1.4	1.6	3.7	-0.8	10.4	-0.3	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	164.3	167.4	171.3	175.5	180.5	188.7	196.7	202.6	202.4	192.8	195.5	210.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	202.1	218.2	218.2	205.1	220.9	210.8	191.0	212.7	239.5	256.7	278.3	302.3
Less: Intermediate consumption, at purchaser's prices	88.8	97.4	103.1	95.3	98.6	95.9	91.2	101.7	106.9	121.3	137.9	149.0
Equals: VALUE ADDED, GROSS, at basic prices	113.3	120.8	115.1	109.9	122.3	114.9	99.8	111.0	132.5	135.4	140.4	153.3
Compensation of employees	63.1	66.3	66.5	62.3	67.3	62.4	57.3	64.9	68.3	71.2	76.3	79.6
Taxes on production and imports, less Subsidies	-0.7	0.1	-0.2	-0.1	-0.0	0.0	-0.2	0.0	0.5	-0.1	-0.9	0.1
OPERATING SURPLUS, GROSS <sup>a</sup>	50.9	54.5	48.9	47.6	55.0	52.5	42.7	46.0	63.8	64.3	65.0	73.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.7	17.6	13.2	13.8	14.2	14.9	14.9	17.2	17.8	22.7	25.8	28.2
OPERATING SURPLUS, NET <sup>b</sup>	38.2	36.9	35.7	33.8	40.8	37.6	27.8	28.8	46.0	41.6	39.1	45.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15.6	17.1	11.2	21.4	32.4	31.3	33.8	22.9	31.9	32.3	40.6	29.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	8.1	8.0	7.8	7.7	7.4	7.0	7.1	7.1	7.0	6.9	6.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	44.2	49.4	53.6	51.7	55.0	56.8	56.4	59.7	57.6	60.5	63.9	68.3
Less: Intermediate consumption, at purchaser's prices	26.7	30.9	32.7	31.6	33.1	34.1	33.7	35.2	33.4	35.2	40.0	42.0
Equals: VALUE ADDED, GROSS, at basic prices	17.5	18.5	21.0	20.2	21.9	22.7	22.7	24.5	24.2	25.3	23.9	26.3
Compensation of employees	4.4	5.0	5.7	5.8	6.4	6.9	7.3	8.2	8.3	8.6	8.8	9.1
Taxes on production and imports, less Subsidies	-0.8	-0.5	-0.8	-0.8	-0.8	-0.9	-1.2	-1.1	-1.0	-1.2	-2.2	-1.0
OPERATING SURPLUS, GROSS <sup>a</sup>	13.9	14.0	16.1	15.2	16.3	16.7	16.7	17.4	16.9	17.9	17.3	18.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.7	5.0	5.3	5.4	5.9	6.5	6.5	7.2	6.8	7.3	7.7	8.4
OPERATING SURPLUS, NET <sup>b</sup>	9.2	8.9	10.8	9.8	10.4	10.2	10.2	10.2	10.1	10.6	9.7	9.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5.8	7.6	7.5	9.6	10.2	10.2	11.5	12.5	10.6	9.5	10.2	12.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.3	3.5	3.5	3.4	3.4	3.4	3.2	3.2	3.3	3.2	3.1	3.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	0.3	0.3	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.8	0.8
Less: Intermediate consumption, at purchaser's prices	0.2	0.3	0.1	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.5
Equals: VALUE ADDED, GROSS, at basic prices	0.1	-0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3
Compensation of employees	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.0	-0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	0.1	0.1	0.1	0.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OPERATING SURPLUS, NET <sup>b</sup>	-0.1	-0.1	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	0.0	0.0	0.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.7	1.7	1.6	1.8	1.8	1.7	1.8	1.9	2.0	2.0	1.9	2.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.1	0.1	...	0.1	0.1	...	...	...	...	...	0.1	0.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	157.5	168.6	164.4	153.1	165.4	153.5	134.1	152.5	181.3	195.6	213.5	233.3
Less: Intermediate consumption, at purchaser's prices	61.9	66.2	70.3	63.4	65.2	61.4	57.2	66.1	73.2	85.7	97.3	106.6
Equals: VALUE ADDED, GROSS, at basic prices	95.7	102.4	94.1	89.7	100.2	92.1	76.9	86.4	108.1	109.9	116.2	126.7
Compensation of employees	58.6	61.2	60.8	56.5	60.7	55.4	49.9	56.6	59.9	62.5	67.3	70.3
Taxes on production and imports, less Subsidies	0.1	0.6	0.6	0.7	0.7	1.0	1.0	1.1	1.4	1.1	1.4	1.1
OPERATING SURPLUS, GROSS <sup>a</sup>	37.0	40.5	32.7	32.5	38.8	35.7	26.0	28.7	46.8	46.3	47.5	55.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.9	12.5	7.9	8.4	8.3	8.3	8.3	9.9	10.9	15.3	18.0	19.7
OPERATING SURPLUS, NET <sup>b</sup>	29.0	28.0	24.9	24.1	30.5	27.4	17.7	18.7	35.9	31.0	29.5	35.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8.1	7.9	2.1	10.1	20.4	19.4	20.6	8.5	19.2	20.7	28.4	14.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.6	4.6	4.5	4.3	4.2	4.0	3.7	3.9	3.8	3.7	3.7	3.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2.8	3.2	3.8	4.7	4.7	5.3	6.5	7.3	7.0	7.2	8.7	9.6
Less: Intermediate consumption, at purchaser's prices	1.7	2.1	2.2	2.7	2.7	3.1	3.7	4.1	3.7	3.3	5.1	5.6
Equals: VALUE ADDED, GROSS, at basic prices	1.1	1.1	1.6	2.0	2.0	2.2	2.8	3.2	3.3	3.9	3.6	4.0
Compensation of employees	0.7	0.8	0.9	1.0	1.1	1.4	1.5	1.9	1.5	1.5	1.6	1.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.5	0.7	0.2	0.5
OPERATING SURPLUS, GROSS <sup>a</sup>	0.3	0.3	0.6	0.8	0.8	0.6	1.1	1.2	1.4	1.7	1.7	1.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.2	0.3	0.3	0.5	0.5	0.6	0.6	0.8	0.9	0.8	1.2	1.3
OPERATING SURPLUS, NET <sup>b</sup>	0.0	-0.0	0.3	0.3	0.3	0.1	0.4	0.4	0.5	0.9	0.5	0.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.3	0.5	0.9	-2.4	1.6	0.8	1.2	1.5	1.7	1.1	2.2	3.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	743.3	776.2	796.2	806.1	855.8	800.3	818.9	863.9	896.8	891.3	1083.0	1298.6
Less: Intermediate consumption, at purchaser's prices	510.1	561.1	567.4	568.2	607.8	567.3	584.9	622.0	640.9	633.1	769.2	905.2
Equals: VALUE ADDED, GROSS, at basic prices	233.2	215.1	228.7	237.8	248.0	233.1	234.0	241.9	255.9	258.2	313.8	393.5
Compensation of employees	111.9	121.7	130.9	138.2	151.0	164.2	175.2	188.4	201.1	200.1	213.5	237.3
Taxes on production and imports, less Subsidies	2.0	2.8	2.4	2.5	2.5	3.2	3.9	4.1	4.6	2.1	4.8	2.4
OPERATING SURPLUS, GROSS <sup>a</sup>	119.3	90.6	95.5	97.1	94.6	65.7	54.9	49.3	50.2	56.0	95.4	153.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35.3	38.8	43.0	40.2	46.0	48.6	42.6	46.1	48.7	54.4	60.9	67.2
OPERATING SURPLUS, NET <sup>b</sup>	84.0	51.8	52.5	56.9	48.5	17.1	12.3	3.3	1.5	1.6	34.5	86.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	53.5	47.4	37.6	35.4	48.3	51.2	40.3	47.8	48.6	46.9	53.7	82.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	20.4	20.9	21.3	21.6	21.8	22.2	21.9	22.2	21.8	20.7	20.9	21.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	116.2	120.9	124.7	127.3	137.0	134.8	139.5	151.7	152.4	167.2	184.5	224.0
Less: Intermediate consumption, at purchaser's prices	38.4	40.2	42.9	52.8	57.6	53.2	54.8	57.8	58.3	69.5	70.8	86.3
Equals: VALUE ADDED, GROSS, at basic prices	77.8	80.7	81.9	74.5	79.4	81.6	84.7	93.9	94.1	97.7	113.7	137.7
Compensation of employees	13.0	13.4	13.2	14.4	11.7	13.0	13.3	14.4	15.4	18.2	17.0	19.2
Taxes on production and imports, less Subsidies	1.6	2.2	1.7	1.7	1.7	2.4	2.8	3.0	3.1	3.1	3.1	3.2
OPERATING SURPLUS, GROSS <sup>a</sup>	63.2	65.1	67.0	58.4	66.0	66.2	68.7	76.5	75.6	76.4	93.6	115.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.6	26.6	26.0	24.1	27.7	27.3	25.8	26.9	32.8	37.7	35.3	38.6
OPERATING SURPLUS, NET <sup>b</sup>	39.6	38.6	40.9	34.3	38.3	38.9	42.9	49.6	42.8	38.7	58.4	76.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27.6	26.0	28.7	24.2	33.9	45.8	54.6	49.0	41.8	46.7	39.9	38.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.5	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.7	1.7	1.7	1.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	25.0	29.5	30.3	31.4	33.1	35.6	38.8	41.6	41.3	43.0	45.7	51.5
Less: Intermediate consumption, at purchaser's prices	10.0	12.6	11.7	13.8	13.6	14.5	19.8	19.9	20.6	21.8	23.5	26.2
Equals: VALUE ADDED, GROSS, at basic prices	15.0	16.8	18.6	17.6	19.4	21.1	18.9	21.7	20.7	21.2	22.2	25.3
Compensation of employees	5.0	5.9	6.3	7.1	7.4	7.9	9.4	10.2	10.0	10.9	11.8	12.8
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3
OPERATING SURPLUS, GROSS <sup>a</sup>	9.8	10.7	12.1	10.4	11.9	13.0	9.4	11.3	10.4	10.0	10.2	12.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.9	4.0	3.8	3.3	3.7	3.7	3.5	3.9	4.3	3.9	4.1	4.5
OPERATING SURPLUS, NET <sup>b</sup>	4.9	6.8	8.3	7.2	8.3	9.3	5.8	7.4	6.1	6.1	6.1	7.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.1	5.6	1.9	1.4	1.5	1.8	0.7	3.0	5.8	3.1	3.8	4.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	190.0	198.5	221.8	255.4	296.0	392.3	450.4	507.2	519.1	522.4	570.6	653.0
Less: Intermediate consumption, at purchaser's prices	121.8	123.6	137.3	153.8	181.2	238.3	274.5	304.7	303.4	316.1	363.1	409.6
Equals: VALUE ADDED, GROSS, at basic prices	68.3	75.0	84.6	101.6	114.8	153.9	175.9	202.5	215.7	206.2	207.5	243.3
Compensation of employees	39.7	42.2	47.8	55.6	63.4	85.6	101.0	118.0	121.1	114.0	124.5	139.2
Taxes on production and imports, less Subsidies	1.4	1.4	1.8	1.9	2.1	5.6	6.7	8.0	7.7	3.4	8.6	5.4
OPERATING SURPLUS, GROSS <sup>a</sup>	27.2	31.4	35.0	44.1	49.3	62.7	68.2	76.5	86.9	88.8	74.4	98.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.1	6.0	6.3	7.1	8.4	11.5	13.8	15.8	16.8	16.9	17.7	19.3
OPERATING SURPLUS, NET <sup>b</sup>	21.1	25.4	28.7	37.0	40.8	51.2	54.4	60.7	70.1	71.9	56.6	79.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.8	-0.6	5.6	15.6	11.3	25.1	30.6	32.9	31.5	26.8	34.7	45.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.4	8.3	8.8	9.4	10.2	11.7	13.5	14.6	15.0	13.9	14.5	16.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	259.4	254.1	264.1	287.1	320.7	357.9	376.0	382.5	389.5	403.4	469.0	532.2
Less: Intermediate consumption, at purchaser's prices	112.8	116.3	116.0	122.4	133.3	143.1	154.4	155.9	146.9	151.9	181.7	206.8
Equals: VALUE ADDED, GROSS, at basic prices	146.6	137.8	148.1	164.7	187.4	214.8	221.7	226.6	242.6	251.5	287.2	325.4
Compensation of employees	99.9	99.5	106.5	115.5	126.1	143.2	156.1	167.3	170.6	166.9	183.5	205.2



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	1.6	2.2	2.0	2.2	2.2	3.0	3.2	3.5	3.6	2.0	4.0	2.1
OPERATING SURPLUS, GROSS <sup>a</sup>	45.0	36.1	39.6	47.0	59.1	68.6	62.3	55.9	68.4	82.6	99.8	118.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.0	10.6	11.7	11.4	13.2	14.8	15.6	17.6	21.3	22.9	23.1	25.2
OPERATING SURPLUS, NET <sup>b</sup>	21.0	25.5	27.9	35.6	45.8	53.8	46.7	38.3	47.0	59.8	76.7	92.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14.1	9.5	11.6	14.7	15.0	22.8	24.6	17.8	23.5	23.8	31.0	38.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	21.4	22.0	22.3	22.7	23.2	24.3	25.5	25.6	25.4	24.2	24.6	25.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	320.6	351.8	382.4	379.4	417.6	447.5	480.6	514.8	461.3	286.2	355.6	577.2
Less: Intermediate consumption, at purchaser's prices	230.6	260.4	276.6	271.4	280.4	294.1	322.5	339.2	289.9	187.1	235.1	383.6
Equals: VALUE ADDED, GROSS, at basic prices	90.0	91.4	105.7	108.0	137.1	153.4	158.1	175.6	171.4	99.1	120.5	193.7
Compensation of employees	60.3	66.6	73.5	77.7	92.2	107.5	125.3	146.8	135.0	97.4	104.4	170.6
Taxes on production and imports, less Subsidies	-1.9	-2.4	-3.2	-2.7	-1.8	-2.0	-3.0	-4.3	-4.6	-7.3	-13.7	-7.1
OPERATING SURPLUS, GROSS <sup>a</sup>	31.6	27.3	35.5	33.0	46.8	47.9	35.8	33.0	41.0	9.0	29.8	30.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.4	12.7	15.3	15.9	20.8	23.7	25.4	33.4	32.3	41.5	34.5	37.6
OPERATING SURPLUS, NET <sup>b</sup>	19.2	14.5	20.1	17.1	26.0	24.2	10.3	-0.4	8.6	-32.5	-4.7	-7.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7.9	13.7	16.1	18.6	45.8	55.0	42.8	41.0	13.6	23.9	21.5	50.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.4	9.7	10.1	10.6	11.2	12.7	14.1	14.9	13.5	10.9	9.8	12.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	74.8	87.1	100.5	119.3	147.1	185.0	202.7	216.7	212.6	114.4	172.3	250.7
Less: Intermediate consumption, at purchaser's prices	43.7	50.2	56.5	66.5	81.0	99.8	111.4	117.8	112.3	72.2	96.5	139.1
Equals: VALUE ADDED, GROSS, at basic prices	31.0	36.9	44.0	52.9	66.1	85.2	91.3	98.9	100.3	42.2	75.8	111.6
Compensation of employees	24.7	29.0	34.2	40.9	52.0	65.2	76.5	82.7	82.4	51.3	63.5	91.1
Taxes on production and imports, less Subsidies	0.5	0.7	0.8	0.9	0.9	1.4	1.6	1.6	1.8	1.3	1.9	1.3
OPERATING SURPLUS, GROSS <sup>a</sup>	5.9	7.2	9.0	11.1	13.2	18.7	13.3	14.6	16.2	-10.4	10.4	19.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.9	3.2	3.7	4.5	5.7	7.2	8.2	9.0	11.6	11.0	9.3	10.1
OPERATING SURPLUS, NET <sup>b</sup>	3.0	4.1	5.2	6.5	7.5	11.4	5.1	5.5	4.6	-21.5	1.1	9.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.0	6.9	7.8	13.1	18.9	18.9	16.8	8.9	12.2	8.4	1.9	6.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.4	9.2	10.1	11.1	12.6	14.5	15.8	15.8	15.2	11.0	11.6	15.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	143.3	152.2	170.6	184.2	198.5	218.9	215.7	265.0	269.8	283.1	318.5	336.9
Less: Intermediate consumption, at purchaser's prices	77.5	86.9	90.0	102.0	102.8	114.7	111.1	151.5	135.5	138.8	164.1	169.9
Equals: VALUE ADDED, GROSS, at basic prices	65.8	65.3	80.6	82.2	95.6	104.2	104.6	113.5	134.3	144.3	154.4	167.1
Compensation of employees	43.5	46.7	52.1	56.8	61.8	67.1	70.7	80.2	82.6	84.4	92.2	97.8
Taxes on production and imports, less Subsidies	-0.5	-0.5	-1.0	-0.5	-0.5	-0.8	-0.5	-0.5	2.2	1.8	-0.7	0.2
OPERATING SURPLUS, GROSS <sup>a</sup>	22.8	19.1	29.4	25.9	34.3	37.9	34.4	33.8	49.5	58.1	62.9	69.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.4	14.8	35.7	24.6	17.2	19.9	20.0	26.2	30.2	32.2	34.2	38.7
OPERATING SURPLUS, NET <sup>b</sup>	9.4	4.3	-6.3	1.3	17.1	18.0	14.4	7.7	19.3	25.9	28.7	30.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12.5	15.9	21.5	21.6	24.1	26.9	33.5	38.8	27.8	37.0	61.7	63.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.3	7.4	7.6	7.7	7.8	8.1	8.0	8.3	8.1	8.0	8.3	8.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	177.3	206.6	187.1	211.9	217.9	224.2	215.1	236.2	224.5	218.3	246.5	262.9
Less: Intermediate consumption, at purchaser's prices	78.9	72.1	62.3	74.2	82.6	82.2	67.2	85.9	61.5	53.3	62.5	68.5
Equals: VALUE ADDED, GROSS, at basic prices	98.4	134.5	124.9	137.6	135.3	142.0	147.9	150.3	163.0	164.9	183.9	194.5
Compensation of employees	56.1	57.4	63.1	59.4	63.1	66.4	67.8	71.2	71.8	73.8	75.3	85.1
Taxes on production and imports, less Subsidies	3.9	8.6	10.1	42.7	37.1	14.9	16.7	17.0	18.8	18.9	13.1	20.5
OPERATING SURPLUS, GROSS	38.4	68.6	51.6	35.6	35.2	60.7	63.4	62.1	72.4	72.2	95.5	88.8
<sup>a</sup>												
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.7	5.4	6.6	6.6	5.9	6.3	6.5	7.5	8.8	9.1	9.1	10.1
OPERATING SURPLUS, NET	31.8	63.2	45.0	29.0	29.3	54.3	56.9	54.6	63.5	63.2	86.4	78.7
<sup>b</sup>												
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10.6	6.4	17.8	16.3	23.1	16.5	26.5	25.9	29.6	18.0	12.0	17.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.7	6.6	6.4	6.2	5.9	5.9	5.8	5.7	5.6	5.3	5.2	5.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	256.2	265.1	285.0	300.6	322.3	351.0	386.4	414.9	465.3	475.6	523.1	566.0
Less: Intermediate consumption, at purchaser's prices	76.8	78.5	80.6	84.3	92.8	98.9	113.5	127.6	142.8	152.3	192.5	210.0
Equals: VALUE ADDED, GROSS, at basic prices	179.4	186.6	204.5	216.3	229.5	252.1	272.9	287.3	322.6	323.3	330.5	356.0
Compensation of employees	5.0	5.5	6.3	6.4	7.2	8.6	10.2	11.3	12.0	11.6	13.0	12.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	17.3	13.1	18.8	19.5	20.6	15.4	17.2	18.3	20.7	21.2	22.9	21.7
OPERATING SURPLUS, GROSS <sup>a</sup>	157.1	168.1	179.3	190.5	201.7	228.0	245.4	257.7	289.9	290.4	294.6	321.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	65.2	67.2	71.3	74.8	81.8	94.9	109.2	115.4	122.4	123.2	124.0	135.3
OPERATING SURPLUS, NET <sup>b</sup>	91.9	100.8	108.0	115.7	119.8	133.1	136.2	142.3	167.5	167.3	170.6	186.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	24.9	52.1	55.3	77.9	77.4	105.5	142.8	165.7	203.1	202.8	212.3	230.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.5	1.6	1.6	1.6	1.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	112.9	124.5	132.5	143.4	158.2	174.7	177.2	195.9	195.5	198.6	233.2	254.3
Less: Intermediate consumption, at purchaser's prices	47.7	53.6	56.5	59.8	64.6	73.3	78.7	82.5	82.8	84.3	96.2	103.7
Equals: VALUE ADDED, GROSS, at basic prices	65.2	70.9	76.0	83.6	93.6	101.5	98.5	113.4	112.6	114.3	137.0	150.6
Compensation of employees	45.1	50.0	53.0	58.0	62.3	68.9	77.2	84.2	82.8	78.8	90.0	97.4
Taxes on production and imports, less Subsidies	-0.1	0.1	-0.0	-0.0	0.0	0.2	0.2	0.2	0.1	-0.9	0.2	-0.8
OPERATING SURPLUS, GROSS <sup>a</sup>	20.2	20.9	23.0	25.5	31.2	32.4	21.1	29.1	29.7	36.4	46.8	53.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.8	9.4	10.0	10.4	11.2	11.6	12.9	14.9	16.5	18.6	18.9	21.2
OPERATING SURPLUS, NET <sup>b</sup>	11.4	11.4	12.9	15.1	20.0	20.9	8.2	14.1	13.3	17.9	27.9	32.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13.1	14.4	10.4	14.7	21.9	24.8	21.2	21.6	21.1	21.4	32.8	36.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.5	7.8	7.9	8.0	8.2	8.5	8.9	9.2	9.2	9.0	9.3	9.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	96.9	107.1	121.6	142.3	171.4	194.6	217.4	235.6	236.7	118.2	170.5	261.9
Less: Intermediate consumption, at purchaser's prices	52.9	64.4	73.5	81.9	93.6	105.8	118.7	124.1	119.7	51.6	78.6	132.6
Equals: VALUE ADDED, GROSS, at basic prices	44.0	42.6	48.1	60.3	77.7	88.9	98.6	111.5	117.0	66.6	91.9	129.2
Compensation of employees	19.9	22.1	25.0	31.8	38.8	52.6	63.1	70.2	70.6	46.2	52.8	73.3
Taxes on production and imports, less Subsidies	0.1	0.2	-0.1	0.2	0.1	0.0	0.2	0.2	0.2	-0.3	-0.3	-0.2
OPERATING SURPLUS, GROSS <sup>a</sup>	24.0	20.4	23.2	28.3	38.8	36.3	35.4	41.1	46.2	20.7	39.3	56.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.9	13.3	14.9	15.5	21.8	20.9	22.7	22.0	19.8	17.8	18.6	20.4
OPERATING SURPLUS, NET <sup>b</sup>	13.1	7.1	8.3	12.8	17.1	15.4	12.7	19.1	26.5	2.9	20.7	35.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2.9	27.0	14.1	16.1	22.3	25.7	19.7	19.7	14.9	11.1	22.4	28.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.9	5.2	5.6	6.1	6.9	8.5	10.1	10.5	10.2	7.4	7.5	9.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	152.2	164.2	163.1	165.9	178.7	183.0	196.0	216.1	232.0	251.3	269.5	295.2
Less: Intermediate consumption, at purchaser's prices	61.0	65.0	64.2	64.1	66.2	64.7	68.0	78.0	82.2	86.8	95.5	106.4
Equals: VALUE ADDED, GROSS, at basic prices	91.2	99.2	98.9	101.8	112.5	118.2	127.9	138.1	149.7	164.5	174.0	188.8
Compensation of employees	70.9	76.5	77.4	80.6	89.3	93.3	102.0	113.8	121.8	134.2	143.8	156.8
Taxes on production and imports, less Subsidies	2.6	3.6	3.1	3.5	4.9	7.3	8.4	8.1	10.1	10.5	10.7	10.7
OPERATING SURPLUS, GROSS	17.7	19.1	18.4	17.7	18.4	17.7	17.5	16.2	17.9	19.8	19.6	21.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.7	19.1	18.4	17.7	18.4	17.7	17.5	16.2	17.9	19.8	19.6	21.3
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	-0.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	73.6	46.5	60.4	61.2	63.3	65.1	79.3	116.2	109.2	108.8	137.9	151.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.7	11.6	11.8	11.6	11.5	11.3	11.4	11.9	12.5	13.4	13.5	14.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	166.2	174.4	179.3	188.2	203.9	220.0	238.1	249.1	265.2	282.4	308.0	335.7
Less: Intermediate consumption, at purchaser's prices	64.0	68.6	68.1	71.3	75.5	82.4	91.6	95.6	98.8	103.1	123.3	131.4
Equals: VALUE ADDED, GROSS, at basic prices	102.2	105.8	111.2	116.9	128.4	137.6	146.5	153.5	166.4	179.4	184.7	204.3
Compensation of employees	78.3	81.8	86.3	93.4	103.9	113.4	125.1	131.1	140.2	150.6	162.7	176.3
Taxes on production and imports, less Subsidies	0.1	0.3	0.1	0.4	0.4	0.6	0.6	0.6	0.8	0.5	-0.7	0.6
OPERATING SURPLUS, GROSS <sup>a</sup>	23.8	23.7	24.8	23.1	24.0	23.6	20.8	21.8	25.4	28.3	22.7	27.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.1	17.9	17.8	17.7	18.6	18.9	19.1	16.8	18.6	20.0	21.4	23.3
OPERATING SURPLUS, NET <sup>b</sup>	6.7	5.9	7.0	5.4	5.4	4.6	1.7	5.0	6.8	8.2	1.3	4.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.4	1.4	2.1	3.1	1.6	1.9	2.1	1.7	3.1	2.6	2.9	3.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.0	19.1	19.4	19.8	20.2	20.1	20.4	20.8	21.2	21.9	22.7	22.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	204.4	216.5	249.9	260.7	283.8	311.3	338.0	369.5	400.3	451.2	491.9	539.0
Less: Intermediate consumption, at purchaser's prices	85.8	93.0	106.1	110.1	118.2	130.3	144.1	157.3	165.1	183.6	215.9	232.8
Equals: VALUE ADDED, GROSS, at basic prices	118.6	123.6	143.7	150.6	165.6	181.1	193.9	212.3	235.3	267.6	276.0	306.2
Compensation of employees	81.4	86.6	101.0	107.3	119.0	131.8	145.2	160.6	173.4	196.6	212.2	235.3
Taxes on production and imports, less Subsidies	1.2	1.5	1.3	1.3	1.3	1.8	2.0	2.1	2.4	2.2	2.5	2.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 36.1	35.5	41.5	42.0	45.3	47.4	46.7	49.5	59.6	68.8	61.3	68.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.4	18.5	20.8	20.7	21.7	22.5	22.8	21.8	24.1	27.2	29.1	31.7
OPERATING SURPLUS, NET <sup>b</sup>	18.7	17.0	20.7	21.3	23.6	25.0	23.9	27.7	35.4	41.6	32.2	37.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.1	1.8	1.5	1.9	2.6	3.1	2.4	1.8	3.7	3.1	4.9	6.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.6	19.8	20.1	20.6	20.9	20.9	21.5	22.4	23.6	25.5	25.9	26.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	40.2	42.6	47.3	47.1	50.3	54.3	58.7	64.0	66.2	62.4	74.0	82.0
Less: Intermediate consumption, at purchaser's prices	17.7	19.3	20.9	21.5	22.0	23.6	26.0	27.8	28.1	25.7	33.0	37.1
Equals: VALUE ADDED, GROSS, at basic prices	22.6	23.3	26.4	25.7	28.3	30.6	32.7	36.2	38.1	36.7	41.0	44.9
Compensation of employees	12.8	13.9	15.3	15.6	17.2	19.0	20.7	23.1	25.1	24.6	28.7	31.1
Taxes on production and imports, less Subsidies	-0.7	-0.7	-0.9	-0.9	-0.5	-0.2	-0.0	-0.0	0.1	0.2	0.3	0.3
OPERATING SURPLUS, GROSS <sup>a</sup>	10.5	10.1	12.1	11.0	11.5	11.7	12.0	13.1	13.0	11.8	12.0	13.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.2	3.5	3.7	3.9	4.1	4.2	4.3	4.2	4.8	5.0	5.3	5.8
OPERATING SURPLUS, NET <sup>b</sup>	7.3	6.6	8.4	7.1	7.4	7.5	7.8	8.9	8.2	6.8	6.7	7.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.8	3.2	1.9	1.7	1.1	1.5	1.5	2.6	4.8	2.1	2.3	2.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.5	4.5	4.6	4.7	4.7	4.8	4.9	5.2	5.5	5.3	5.5	5.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	42.3	43.4	45.9	49.1	55.6	58.9	63.6	72.0	76.6	79.1	93.4	105.4
Less: Intermediate consumption, at purchaser's prices	20.5	21.2	22.4	23.6	26.6	28.5	31.7	32.2	36.0	31.8	48.8	54.1
Equals: VALUE ADDED, GROSS, at basic prices	21.8	22.2	23.5	25.6	29.0	30.3	31.9	39.8	40.7	47.3	44.6	51.3
Compensation of employees	15.8	16.5	17.5	18.5	21.5	22.5	23.9	27.6	29.6	31.5	35.5	38.6
Taxes on production and imports, less Subsidies	0.4	0.6	0.5	0.5	0.6	0.9	1.0	1.1	1.2	1.2	1.3	1.2
OPERATING SURPLUS, GROSS <sup>a</sup>	5.6	5.1	5.5	6.6	6.9	6.9	7.0	11.1	9.8	14.6	7.7	11.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.7	2.8	2.9	3.0	3.5	3.6	3.9	4.3	4.6	5.0	5.3	5.9
OPERATING SURPLUS, NET <sup>b</sup>	3.0	2.3	2.6	3.5	3.4	3.3	3.2	6.9	5.3	9.6	2.4	5.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.4	0.3	0.4	1.5	0.5	1.8	0.9	2.3	3.2	1.5	2.8	3.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.8	3.8	3.8	3.9	4.0	3.9	4.0	4.1	4.3	4.8	4.9	5.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.6	1.6	1.8
Less: Intermediate consumption, at purchaser's prices	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Equals: VALUE ADDED, GROSS, at basic prices	1.0	1.1	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.5	1.6	1.7
Compensation of employees	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.6	1.8
Taxes on production and imports, less Subsidies	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	-0.1	-0.0	-0.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	-0.1	-0.0	-0.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.0	0.0	-0.0	...	0.1	0.4	...	-0.0	0.0	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	97.9	102.8	100.6	98.2	97.4	102.0	107.0	115.6	124.2	140.0	153.5	
Defence	0.2	0.1	0.1	0.1	0.2	1.1	1.5	2.0	2.2	2.5	2.6	
Public order and safety	19.4	21.3	22.9	24.5	27.4	26.9	30.2	33.1	35.8	37.3	40.9	
Economic affairs	34.6	35.2	38.1	38.2	41.7	42.5	45.8	51.4	54.2	55.1	57.7	
Environment protection	5.7	6.5	5.8	7.8	7.2	7.9	9.2	11.3	12.5	17.0	16.2	
Housing and community amenities	6.1	6.6	7.0	6.1	8.1	7.8	7.6	8.8	8.9	9.4	8.7	
Health	113.5	118.0	126.2	135.5	147.6	163.3	176.5	193.7	211.7	231.4	262.0	
Recreation, culture and religion	26.1	25.4	28.0	29.8	35.6	36.3	38.8	44.0	46.3	56.0	57.4	
Education	94.5	96.3	101.4	109.2	118.9	128.7	141.3	154.1	166.0	178.4	190.0	
Social protection	41.1	44.6	49.5	53.9	57.3	61.5	67.6	72.8	82.2	91.3	103.4	
Equals: General government final consumption expenditure	439.1	456.8	479.7	503.3	541.4	578.0	625.5	686.8	744.0	818.5	892.5	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	118.9	131.7	142.4	151.7	160.8	169.8	172.4	184.1	195.7	198.3	213.5	236.0
Alcoholic beverages, tobacco and narcotics	40.9	43.1	44.5	46.6	48.2	53.5	55.7	57.8	60.7	68.9	69.9	67.2
Clothing and footwear	33.7	34.7	36.5	37.4	39.2	41.1	42.4	46.8	50.9	52.5	63.0	69.1
Housing, water, electricity, gas and other fuels	222.4	235.5	249.4	265.3	282.4	301.1	320.8	345.1	368.9	388.8	418.4	462.0
Furnishings, household equipment and routine maintenance of the house	56.6	62.0	68.3	70.7	72.5	75.7	74.9	78.5	79.8	90.5	95.2	93.2
Health	26.8	28.0	29.4	30.9	32.9	34.3	35.9	38.0	40.3	42.0	46.3	48.2
Transport	120.8	140.1	145.4	154.7	165.6	183.8	201.4	210.0	205.3	175.6	213.4	285.8
Communication	19.9	21.6	22.5	24.3	26.5	27.8	27.9	31.6	40.4	44.4	53.3	55.9
Recreation and culture	84.1	91.1	98.6	111.2	121.8	144.9	159.3	175.8	187.3	141.4	175.1	227.0
Education	10.6	11.5	12.4	13.3	14.1	14.9	15.5	15.7	15.9	16.5	17.0	17.7
Restaurants and hotels	69.6	77.9	91.1	105.7	126.8	170.9	196.8	213.4	218.3	125.5	173.0	275.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Miscellaneous goods and services	75.3	78.7	76.0	79.3	84.6	92.5	96.5	104.9	111.3	114.4	123.9	152.0
Equals: Household final consumption expenditure in domestic market	879.7	955.8	1016.5	1091.1	1175.5	1310.4	1399.4	1501.9	1575.0	1458.8	1661.9	1989.4
Plus: Direct purchases abroad by residents	79.2	89.6	95.1	104.1	115.7	131.9	149.2	164.3	164.1	65.7	86.2	181.7
Less: Direct purchases in domestic market by non-residents	76.6	93.8	114.9	144.5	187.2	255.1	281.3	297.2	286.4	79.3	141.2	293.2
Equals: Household final consumption expenditure	882.4	951.6	996.7	1050.7	1104.0	1187.3	1267.3	1369.0	1452.7	1445.2	1606.9	1877.9
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	33.0	34.8	37.2	40.0	44.1	50.4	56.3	61.2	65.7	72.8	81.3	88.7
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	264.2	272.2	290.5	313.1	341.0	372.6	405.1	442.9	483.2	531.4	584.5	635.8
Equals: Total actual individual consumption	1179.5	1258.7	1324.4	1403.8	1489.2	1610.3	1728.6	1873.0	2001.6	2049.4	2272.7	2602.4

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1543.1	-1781.4	-89.2	742.7	-2139.2	-894.6	-1271.0	-900.0	1602.2	3957.2	2827.2	
Currency and deposits	-138.7	-721.9	17.1	-436.0	-408.5	-54.5	-30.8	7.1	-7.5	244.7	298.7	
Securities other than shares	-74.8	60.2	-415.8	379.8	-5359.2	-360.7	31.3	-109.6	212.2	169.4	82.6	
Loans	-190.3	-1027.4	-563.6	-110.1	1110.7	-373.1	36.0	-139.6	62.5	1812.5	355.5	
Shares and other equity	173.9	91.2	566.2	672.7	2250.2	-61.8	-1100.6	-1059.1	486.5	1266.6	993.0	
Insurance technical reserves	197.3	297.3	277.5	267.4	374.1	312.2	416.4	321.7	906.2	818.5	1044.7	
Financial derivatives	-97.1	-71.4	-22.1	-30.1	-5.9	-12.3	0.6	-0.8	-2.8	4.5	17.3	
Other accounts payable	-1413.4	-409.4	51.4	-1.0	-100.7	-341.8	-623.9	80.2	-55.5	-360.8	-20.7	
NET LENDING (+) / NET BORROWING (-)	316.5	1016.5	-198.1	-324.3	3388.1	281.0	139.1	-56.5	480.9	456.4	425.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1226.7	-764.9	-287.2	418.4	1248.9	-613.7	-1131.9	-956.5	2083.1	4413.6	3252.2	
Monetary gold and SDRs	74.2	-87.5	-0.8	0.1	19.1	-1.0	1.5	0.1	0.8	1.8	56.1	
Currency and deposits	442.9	-489.2	132.8	-17.5	52.1	-615.3	-30.0	39.8	38.3	159.6	338.7	
Securities other than shares	97.6	328.7	59.6	-120.8	-389.4	-244.2	-173.4	-191.1	195.2	688.5	154.5	
Loans	-1063.4	-43.8	-651.1	-305.9	-177.8	-1017.9	-44.0	-112.3	27.9	1121.4	190.2	
Shares and other equity	280.5	-303.8	-89.9	549.4	1567.7	1104.6	-913.2	-1071.6	865.6	1632.9	1550.1	
Insurance technical reserves	203.1	304.9	278.4	274.1	276.6	276.7	397.6	316.0	881.9	806.5	1009.4	
Financial derivatives	-89.1	-60.4	-39.3	-54.8	-4.5	-12.5	6.2	2.1	-1.7	7.9	-5.5	
Other accounts receivable	-1172.2	-413.8	23.0	93.8	-94.8	-104.1	-376.6	60.5	75.0	-5.1	-41.3	

Table 4.2 Rest of the world (S.2)

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	373.3	-263.1	-251.8	-588.5	-700.8	-276.4	-388.3	89.6	402.7	338.2	740.7	
<u>  Currency and deposits</u>	131.6	-69.6	21.5	-81.7	9.9	-575.0	-15.0	34.3	42.0	-66.8	46.7	
<u>  Securities other than shares</u>	191.9	282.2	132.5	-84.7	-457.4	-223.5	-87.5	-45.3	22.9	188.2	84.8	
<u>  Loans</u>	-150.0	119.5	-194.1	-264.6	-122.7	-505.4	-169.9	-28.6	-178.0	-280.5	-18.7	
<u>  Shares and other equity</u>	155.5	-526.0	-195.9	-148.3	-170.2	1042.6	-132.6	121.9	508.9	477.0	558.5	
<u>Insurance technical reserves</u>	5.6	7.6	0.9	6.7	17.4	-2.5	8.2	8.3	10.9	16.9	7.2	
<u>Financial derivatives</u>	-8.0	-3.3	-12.7	-13.0	-1.5	-3.0	6.5	-2.7	-0.5	3.8	-9.9	
<u>Other accounts payable</u>	-27.5	14.0	-3.2	-3.0	4.7	-8.6	0.4	1.5	-4.2	-2.1	15.9	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-316.5</b>	<b>-1016.5</b>	<b>198.1</b>	<b>324.3</b>	<b>-3388.1</b>	<b>-281.0</b>	<b>-139.1</b>	<b>56.5</b>	<b>-480.9</b>	<b>-456.4</b>	<b>-425.1</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<u>Net acquisition of financial assets</u>	56.8	-1279.6	-53.7	-264.1	-4088.8	-557.3	-527.4	146.1	-78.1	-118.1	315.7	
<u>  Monetary gold and SDRs</u>	-0.0	0.0	0.0	-0.0	-0.0	-2.7	0.0	0.0	0.7	1.8	56.1	
<u>  Currency and deposits</u>	-450.0	-302.3	-94.2	-500.1	-450.7	-14.1	-15.8	1.6	-3.9	18.3	6.8	
<u>  Securities other than shares</u>	19.6	13.7	-342.9	415.8	-5427.2	-340.0	117.2	36.3	39.8	-330.9	12.9	
<u>  Loans</u>	723.2	-864.1	-106.5	-68.7	1165.9	139.5	-89.9	-55.8	-143.4	410.5	146.6	
<u>  Shares and other equity</u>	49.0	-131.0	460.3	-25.1	512.3	-123.8	-319.9	134.4	129.8	110.7	1.4	
<u>Insurance technical reserves</u>	-0.1	0.0	0.0	0.0	114.9	33.0	26.9	14.0	35.2	28.9	42.5	
<u>Financial derivatives</u>	-16.0	-14.3	4.5	11.7	-2.9	-2.8	0.9	-5.6	-1.7	0.4	12.9	
<u>Other accounts receivable</u>	-268.7	18.4	25.1	-97.8	-1.1	-246.3	-246.8	21.2	-134.7	-357.8	36.5	

Table 4.3 Non-financial Corporations (S.11)

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-769.7	-1025.4	152.0	892.5	751.9	465.1	-221.5	-803.5	62.1	1969.3	303.9	
Currency and deposits	...	...	...	...	...	...	...	0.0	...	...	...	
Securities other than shares	140.8	-39.3	-0.7	164.6	-313.1	-183.5	-19.0	-119.0	172.2	-443.2	-152.6	
Loans	-949.0	-761.9	-443.4	82.0	218.1	23.4	195.6	-214.9	-136.0	1304.9	-36.6	
Shares and other equity	97.9	-111.1	547.0	468.8	877.4	689.9	-396.0	-609.9	-40.7	1069.2	483.2	
Insurance technical reserves	-0.2	0.6	-0.1	-0.0	12.8	3.3	3.9	...	...	...	...	
Financial derivatives	-14.6	-6.1	2.2	11.0	-3.0	-2.6	-0.6	-4.5	-1.7	-0.2	10.2	
Other accounts payable	-44.5	-107.7	46.9	166.1	-40.2	-65.3	-5.4	144.7	68.2	38.7	-0.3	
NET LENDING (+) / NET BORROWING (-)	568.4	408.2	-623.2	-482.8	-1192.8	-1212.3	-106.7	229.3	-130.4	-668.5	-86.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-201.3	-617.2	-471.2	409.7	-441.0	-747.1	-328.3	-574.3	-68.3	1300.8	217.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	160.9	-12.9	-62.4	107.4	-142.2	-63.7	2.6	29.0	-3.6	72.3	154.1	
Securities other than shares	-12.7	33.8	-38.9	-196.2	15.6	-401.9	-28.2	-23.6	0.9	20.1	-20.1	
Loans	74.1	-49.7	-135.6	299.4	-86.2	-502.1	110.9	-314.2	-45.4	1228.8	33.1	
Shares and other equity	143.8	-202.5	-238.9	98.0	-222.2	367.1	-262.9	-333.2	3.3	-68.6	48.2	
Insurance technical reserves	-0.3	...	...	...	11.2	1.1	1.4	0.5	1.8	0.7	1.0	
Financial derivatives	0.0	0.9	0.3	6.5	12.0	-9.4	0.6	0.8	-4.3	-1.6	6.6	
Other accounts receivable	-567.1	-386.9	4.4	94.5	-29.2	-138.2	-152.7	66.5	-21.1	49.1	-5.5	

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-863.6	-802.7	-314.0	-105.9	-2749.9	-1235.3	-914.8	-148.7	1023.9	1417.9	2030.0	
Currency and deposits	-138.7	-721.9	17.1	-436.0	-408.5	-54.5	-30.8	7.1	-7.5	244.7	298.7	
Securities other than shares	-271.0	49.7	-386.9	213.0	-4958.0	-105.1	176.5	155.4	-188.4	308.2	139.3	
Loans	688.0	-242.5	-147.8	-101.6	901.8	-296.2	-142.0	-76.2	-32.3	337.4	59.2	
Shares and other equity	76.1	202.3	19.3	203.9	1372.8	-751.7	-704.7	-449.2	527.1	197.5	509.8	
Insurance technical reserves	192.4	292.4	273.5	262.9	348.2	305.2	406.1	317.0	898.0	770.1	988.3	
Financial derivatives	-82.5	-65.4	-24.3	-41.1	-2.8	-9.8	1.2	3.7	-1.1	4.8	7.0	
Other accounts payable	-1327.8	-317.3	-64.8	-206.9	-3.3	-320.5	-621.0	-106.4	-172.6	-446.5	-28.5	
NET LENDING (+) / NET BORROWING (-)	-341.4	441.3	314.8	-300.9	4263.9	837.0	121.7	-203.5	163.2	801.1	-304.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1205.0	-361.4	0.8	-406.8	1514.0	-398.3	-793.0	-352.1	1187.0	2219.0	1725.2	
Monetary gold and SDRs	74.2	-87.5	-0.8	0.1	19.1	-1.0	1.5	0.1	0.8	1.8	56.1	
Currency and deposits	131.0	-380.9	245.2	-306.6	276.9	-588.3	-63.7	-111.7	88.0	-161.0	99.2	
Securities other than shares	134.8	291.7	104.6	64.9	-510.7	108.1	-185.6	-50.3	93.9	845.9	116.7	
Loans	-1063.1	-17.4	-507.0	-559.9	36.7	-491.4	-28.2	284.1	41.7	-12.0	206.1	
Shares and other equity	118.2	-87.9	148.3	445.2	1761.4	537.2	-318.4	-449.1	935.4	1514.6	1257.3	
Insurance technical reserves	1.0	-0.3	0.6	1.4	35.5	3.9	3.2	1.0	-0.0	15.2	6.2	
Financial derivatives	-89.2	-61.4	-39.6	-61.4	-16.7	-2.9	5.6	1.4	2.6	9.4	-12.3	
Other accounts receivable	-511.8	-17.6	49.4	9.5	-88.3	36.2	-207.5	-27.6	24.8	4.9	-4.1	

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	83.9	2.8	-28.5	16.9	-176.2	-169.1	-234.0	-105.3	367.5	329.2	242.1	
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Securities other than shares	55.4	49.7	-28.2	2.2	-92.5	-72.0	-126.1	-146.0	228.0	304.4	93.1	
Loans	23.6	-58.4	-20.1	-27.1	-69.5	-137.3	-120.9	-0.0	90.9	-46.9	90.3	
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	5.0	4.4	4.1	4.0	3.9	3.3	5.2	4.7	8.2	32.1	50.0	
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other accounts payable	-0.2	7.1	15.6	37.8	-18.1	37.0	7.7	36.0	40.3	39.6	8.8	
NET LENDING (+) / NET BORROWING (-)	-23.9	-52.0	-38.4	37.5	-38.4	337.5	-113.3	85.0	-68.0	-187.4	-216.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	60.0	-49.1	-66.9	54.4	-214.6	168.4	-347.3	-20.3	299.4	141.8	25.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	185.0	-76.9	-57.5	99.3	-118.7	-35.4	-60.4	46.6	35.7	122.4	9.3	
Securities other than shares	-4.6	-0.3	-0.9	7.7	81.9	29.5	28.1	29.4	61.7	14.4	1.9	
Loans	-74.7	23.6	-8.7	-45.5	-128.1	-27.5	-130.1	-82.1	13.8	-96.8	-45.4	
Shares and other equity	4.0	8.9	26.8	-1.1	1.0	176.3	-173.1	-28.7	123.1	101.7	91.5	
Insurance technical reserves	-0.5	0.0	0.0	0.0	0.0	0.0	-0.6	0.6	0.0	0.0	0.0	
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	
Other accounts receivable	-49.2	-4.5	-26.6	-6.0	-50.7	25.6	-11.2	13.9	65.1	0.2	-31.6	

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	6.2	43.9	101.3	-67.8	29.9	44.7	101.0	156.0	150.0	239.5	245.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	47.1	35.4	47.7	-70.3	59.7	37.3	105.0	150.1	141.5	215.8	240.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	0.5	9.1	0.4	1.2	...	...	16.3	6.4	
Financial derivatives	...	...	...	...	-0.0	0.1	0.0	-0.0	-0.0	-0.1	0.0	
Other accounts payable	-40.9	8.5	53.6	2.0	-39.0	7.0	-5.2	5.9	8.6	7.4	-0.7	
NET LENDING (+) / NET BORROWING (-)	113.4	218.9	148.7	375.6	352.1	309.3	213.4	-170.8	511.3	499.8	1026.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	119.6	262.8	250.0	307.8	382.0	354.0	314.4	-14.8	661.3	739.3	1272.2	
Currency and deposits	-34.0	-18.4	7.5	29.2	33.8	68.7	85.6	72.1	-86.7	118.1	69.5	
Securities other than shares	-19.9	3.5	-5.2	2.9	23.8	20.1	12.3	-146.5	38.8	-191.9	56.1	
Loans	0.3	-0.3	0.1	0.0	-0.2	-0.0	...	-0.2	17.8	1.5	-3.6	
Shares and other equity	14.6	-22.3	-26.1	7.2	21.3	21.3	-172.0	-261.9	-194.7	80.3	147.8	
Insurance technical reserves	202.8	305.2	277.8	272.7	229.8	271.8	393.7	313.9	880.1	790.6	1002.2	
Financial derivatives	...	...	...	0.0	0.1	-0.1	0.0	-0.0	0.1	0.1	0.3	
Other accounts receivable	-44.2	-4.9	-4.2	-4.3	73.3	-27.7	-5.1	7.8	5.9	-59.4	0.0	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	71.2	72.8	70.7	81.6	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	33.9	35.1	33.3	36.9	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	37.3	37.7	37.4	44.7	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.4	6.5	6.1	6.9	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	30.9	31.2	31.3	37.8	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	37.3	37.7	37.4	44.7	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	35.7	37.6	39.8	42.5	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1.6	0.0	-2.4	2.2	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1.6	0.0	-2.4	2.2	...	...	...	...	...	...	...	...
Property income	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	1.7	0.1	-2.3	2.2	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1.7	0.1	-2.3	2.2	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5.1	5.3	5.5	6.3	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.2	0.2	0.2	0.2	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	6.6	5.2	3.0	8.4	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6.6	5.2	3.0	8.4	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	32.6	34.5	36.9	39.8	...	...	...	...	...	...	...	...
Individual consumption expenditure	32.6	34.5	36.9	39.8	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-26.0	-29.2	-33.8	-31.5	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-26.0	-29.2	-33.8	-31.5	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-32.4	-35.7	-39.9	-38.4	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-26.1	-29.2	-33.9	-31.5	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	7.0	5.3	-0.1	-1.7	1.5	-1.3	1.3	5.4	...
Currency and deposits	...	...	...	7.0	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	4.5	...	-0.0	0.0	0.4	0.1	2.8	...
Loans	...	...	...	7.0	0.6	-0.1	-1.7	1.5	-1.7	1.3	2.7	...
Shares and other equity	...	...	...	...	0.0	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	0.1	0.1	-0.0	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	46.3	3.2	9.4	24.0	3.5	4.9	11.4	6.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	53.3								
Currency and deposits	...	...	...	53.3	8.5	9.3	22.3	5.0	3.6	12.7	11.9	
Securities other than shares	...	...	...	53.2	2.2	3.5	5.9	3.8	4.8	7.8	6.6	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	3.1	3.4	...	...	...	...	
Insurance technical reserves	...	...	...	...	6.2	2.8	13.1	1.3	-1.5	4.8	5.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	0.1	...	...	...	...	...	...	...	
				0.1	0.0	-0.0	-0.1	-0.1	0.3	0.1	-0.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1633.2	-1828.1	-162.0	786.6	-1998.1	-770.2	-1136.3	-952.2	1086.0	3387.2	2334.0	
Currency and deposits	-138.7	-721.9	17.1	-436.0	-408.5	-54.5	-30.8	7.1	-7.5	244.7	298.7	
Securities other than shares	-130.2	10.5	-387.6	377.5	-5271.2	-288.6	157.4	36.4	-16.3	-135.0	-13.2	
Loans	-261.0	-1004.4	-591.2	-19.6	1119.9	-272.9	53.5	-291.1	-168.2	1642.3	22.6	
Shares and other equity	173.9	91.2	566.2	672.7	2250.2	-61.8	-1100.6	-1059.1	486.5	1266.6	993.0	
Insurance technical reserves	192.3	293.0	273.4	262.9	361.0	308.5	410.0	317.0	898.0	770.1	988.3	
Financial derivatives	-97.1	-71.4	-22.1	-30.1	-5.8	-12.4	0.6	-0.8	-2.7	4.6	17.3	
Other accounts payable	-1372.3	-425.0	-17.9	-40.8	-43.6	-385.8	-626.4	38.3	-104.4	-407.8	-28.8	
NET LENDING (+) / NET BORROWING (-)	227.0	849.6	-308.4	-783.7	3071.1	-375.2	15.0	25.8	32.7	132.6	-391.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1406.2	-978.6	-470.4	2.9	1073.0	-1145.4	-1121.3	-926.4	1118.7	3519.8	1942.4	
Monetary gold and SDRs	74.2	-87.5	-0.8	0.1	19.1	-1.0	1.5	0.1	0.8	1.8	56.1	
Currency and deposits	291.9	-393.9	182.8	-199.2	134.7	-652.0	-61.1	-82.7	84.4	-88.7	253.3	
Securities other than shares	122.1	325.5	65.7	-131.3	-495.1	-293.8	-213.8	-73.9	94.8	866.0	96.6	
Loans	-989.0	-67.1	-642.5	-260.4	-49.6	-993.5	82.7	-30.1	-3.7	1216.8	239.2	
Shares and other equity	262.0	-290.4	-90.6	543.2	1539.2	904.2	-581.2	-782.3	938.7	1446.0	1305.5	
Insurance technical reserves	0.7	-0.3	0.6	1.4	46.7	5.0	4.6	1.5	1.8	15.9	7.2	
Financial derivatives	-89.1	-60.4	-39.3	-54.9	-4.7	-12.3	6.2	2.1	-1.7	7.8	-5.8	
Other accounts receivable	-1078.8	-404.5	53.8	104.0	-117.5	-102.0	-360.2	38.9	3.7	54.0	-9.7	



**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	329.9	344.4	352.6	388.9								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	122.0	130.9	131.2	142.3								
VALUE ADDED GROSS, at basic prices	207.9	213.5	221.4	246.6								
Less: Consumption of fixed capital	65.0	67.1	69.9	75.0								
VALUE ADDED NET, at basic prices	142.9	146.3	151.5	171.6								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	207.9	213.5	221.4	246.6								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	79.9	65.0	68.4	72.7								
Other taxes less Other subsidies on production	13.3	13.4	13.7	14.4								
Other taxes on production	13.3	13.4	13.7	14.4								
Less: Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS	83.8	101.0	103.3	120.7								
MIXED INCOME, GROSS	31.0	34.1	35.9	38.7								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	83.8	101.0	103.3	120.7								
MIXED INCOME, GROSS	31.0	34.1	35.9	38.7								
Compensation of employees	866.8	924.6	1008.0	1065.3								
Property income	141.4	140.7	141.7	156.9								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74.9	73.4	83.0	86.2								
BALANCE OF PRIMARY INCOMES	1048.1	1126.9	1206.0	1295.5								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1048.1	1126.9	1206.0	1295.5								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	192.3	199.0	206.5	226.0								
Other current transfers	50.8	46.2	44.2	44.8								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	236.8	253.9	280.1	297.1								
Social contributions	285.6	282.7	293.7	321.0								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	19.2	17.7	18.6	19.8								
GROSS DISPOSABLE INCOME	749.7	817.8	864.3	928.4								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	749.7	817.8	864.3	928.4	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	123.2	116.3	116.2	127.3	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	880.8	949.7	989.7	1048.0	...	...	...	...	...	...	...	...
Individual consumption expenditure	880.8	949.7	989.7	1048.0	...	...	...	...	...	...	...	...
SAVING, GROSS	-7.9	-15.6	-9.2	7.8	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-7.9	-15.6	-9.2	7.8	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-1.6	6.6	2.9	-0.4	...	...	...	...	...	...	...	...
Capital transfers, receivable	1.2	8.0	5.1	2.3	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	2.8	1.5	2.1	2.7	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-74.5	-76.2	-76.1	-67.6	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	40.0	44.9	50.8	58.8	...	...	...	...	...	...	...	...
Gross fixed capital formation	40.0	44.9	50.8	58.8	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-49.4	-53.9	-57.1	-51.4	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	-44.6	35.1	44.6	99.3	157.5	148.8	240.8	251.0	
Currency and deposits	...	...	...	-60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Securities other than shares	...	...	...	0.0	4.5	0.0	-0.0	0.0	0.4	0.1	2.8	
Loans	...	...	...	-47.1	60.3	37.1	103.3	151.5	139.8	217.1	242.6	
Shares and other equity	...	...	...	-63.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	...	...	...	0.0	9.3	0.4	1.2	0.0	0.0	16.3	6.4	
Financial derivatives	...	...	...	0.5	-0.0	0.1	0.0	-0.0	-0.0	-0.1	0.0	
Other accounts payable	...	...	...	2.0	-39.0	7.0	-5.2	5.9	8.6	7.4	-0.7	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	2.0	355.3	318.7	237.4	-167.3	516.2	511.1	1033.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	361.1	390.5	363.3	336.7	-9.8	664.9	752.0	1284.1	
Currency and deposits	...	...	...	82.4	36.0	72.2	91.5	75.9	-81.8	125.9	76.1	
Securities other than shares	...	...	...	82.4	23.8	20.1	12.3	-146.5	38.8	-191.9	56.1	
Loans	...	...	...	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Shares and other equity	...	...	...	0.0	-0.2	3.1	3.4	-0.2	17.8	1.5	-3.6	
Insurance technical reserves	...	...	...	7.2	27.5	24.1	-158.9	-260.6	-196.2	85.2	153.1	
	...	...	...	272.7	229.8	271.8	393.7	313.9	880.1	790.6	1002.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Financial derivatives	...	...	...	0.0								
				0.0	0.1	-0.1	0.0	-0.0	0.1	0.1	0.3	
Other accounts receivable	...	...	...	-4.2								
				-4.2	73.3	-27.7	-5.2	7.7	6.2	-59.3	0.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## India

### Source

Response to the United Nations national accounts questionnaire from the National Accounts Division of the National Statistical Office (NSO), Ministry of Statistics and Programme Implementation, New Delhi. Official estimates are published annually in the "National Accounts Statistics".

### General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (SNA 2008). The estimates relate to fiscal year beginning on 1st April. NSO has introduced the new series of National Accounts Statistics with base year 2011-12 in place of the previous series with base year 2004-05. The changes made in terms of concepts, definitions, procedures and sources of data are given in the publication "Changes in Methodology and Data Sources in the New Series of National Accounts, Base Year-2011-12", released by NSO in June 2015. The publication is also available on the website [http://www.mospi.gov.in/sites/default/files/press\\_releases\\_statements/Changes%20in%20Methodology%20ONS%202011-12%20June%202015.pdf](http://www.mospi.gov.in/sites/default/files/press_releases_statements/Changes%20in%20Methodology%20ONS%202011-12%20June%202015.pdf)

### Methodology:

#### Overview of GDP Compilation

Gross Value Added (GVA) is estimated mainly through the production approach for agriculture and a combination of production and income approaches for the other sectors, as detailed below:

1. Estimates of agriculture (including livestock), forestry and fishing sector are prepared using production approach. The production estimates of principal agricultural crops are based on administrative records which give crop acreage statistics and the results of the crop-cutting surveys conducted by the respective state government agencies which give the yield estimates. The ex-farm prices are used to evaluate the total production of each commodity. The annual estimates of livestock products are based on the livestock population by type and the corresponding average yield rate of estimate through the annual integrated sample survey conducted by the state government agencies. Estimates of production and prices in respect of forestry and fishing sectors are also provided by the state government agencies. Intermediate consumption is estimated by using a variety of sources such as the cost of cultivation studies conducted by the central government, sample surveys conducted by National Sample Survey Office (NSSO), marketing reports and other administration based statistics. The constant price estimates are prepared using base year prices.
2. Estimates for mining, manufacturing and services are prepared using enterprise approach. The main data sources employed are budget documents, annual reports of public and private sector companies, annual survey of industries covering large scale manufacturing establishments and sample surveys of the unincorporated and unorganised manufacturing and service enterprises carried out by NSSO.
3. Estimates of pucca construction are compiled by the commodity flow approach using data on steel and cement production, foreign trade statistics, customs and excise revenue, etc. The estimates of kutcha construction (from locally available materials) are based on expenditure data from government budget, NSSO debt and investment surveys and other sources.
4. Ownership of dwellings: The GVA for the ownership of dwellings of urban dwellings is equivalent to gross rental of the residential census houses less the cost of repair and maintenance. For these dwellings, rent per household for the base year are obtained from consumer expenditure survey while cost of repair and maintenance is taken from All India Debt and Investment Survey. For years subsequent to the base year, rent per household as in the base year is extrapolated using the index of house rent (urban areas) and the number of dwellings is extrapolated using the inter-censal growth rate of urban dwellings. Cost of repair and maintenance for the subsequent years is obtained by moving the base year estimate with Net Capital Stock. Gross rental for rural dwellings is estimated

through user cost approach, using the capital stock of rural residential buildings.

Constant price estimates:

Constant price estimates of GVA in respect of agriculture, etc. are prepared using base year prices whereas in other cases constant price estimates are obtained by deflating the current price estimates by appropriate price indices or extrapolating the base year estimates with quantum indices.

Other aggregates are compiled using expenditure and income approaches as detailed below:

### **Expenditure Approach**

The expenditure approach is used to estimate government final consumption expenditure, change in stocks and exports and imports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure whereas the estimate of gross fixed capital formation is based on both commodity-flow and expenditure approaches.

Estimates of government consumption expenditure are mainly obtained from budget documents and annual reports of the government bodies.

Estimates of private expenditure on goods are obtained from the estimates of production adjusted for change in stocks and foreign trade and reduced by intermediate consumption and government final consumption and by the quantities used for capital formation. Private expenditure on services is estimated as the value of the total output for each kind of service reduced by the estimated expenditures on service consumed/ used by government and the business.

Estimates of change in stocks for the public sector and organized private industries are based on government budget documents and annual accounts and reports of industries respectively. Estimates of change in stocks of unorganized private industries are based on sample survey data, data on bank advances and margins and on livestock censuses.

Gross fixed capital formation estimates are compiled using data from a number of sources such as government budget documents, annual reports of private sector companies, foreign trade statistics, customs and excise revenue statements, all India debt and investment survey, enterprise survey, annual survey of industries, co-operative societies data and capital expenditure on plantation data from NABARD.

The estimates of exports and imports of goods and services are based on balance of payment statistics.

For the constant price estimates, change in stocks of livestock, mining and food grains are valued at 2011-12 prices. For government expenditure, private expenditure on services, increase in stock for other sectors, gross fixed capital formation, exports & imports, the current values are deflated by relevant price indices or unit value indices (in case of exports and imports).

Final consumption expenditure of NPISH is included in that of households.

### **Income Approach**

Estimates of compensation of employees and operating surplus are based on budget documents, annual financial reports of enterprises and sample surveys. Consumption of Fixed Capital is estimated for each industry separately on the basis of estimated value of capital stock and the expected age of various types of assets at the aggregate level by following the perpetual inventory method. The sources include the All-India debt and investment surveys, livestock censuses, budget documents and annual accounts. Estimates of taxes and subsidies on production are based on accounts and annual reports of government bodies.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate value added for all commodity producing sectors and moving the benchmark estimates for unregistered manufacturing. Value added of construction is based on a combination of commodity-flow and expenditure approaches. A combination of production and income approaches are used for all other sectors.

The production estimates of principal agricultural crops are based on administrative records which give crop acreage statistics and the results of the random sample crop-cutting surveys conducted by the respective state government agencies which give the yield estimates. The wholesale prices in the primary markets are used to evaluate the total production of each commodity. The annual estimates of livestock products are based on the livestock population by type and the corresponding average yield rate of estimate through the annual integrated sample survey conducted by the state government agencies. Intermediate consumption is estimated by using a variety of sources such as the cost of cultivation studies conducted by the central government, the National Sample Survey Organization (NSSO), the All-India debt and investment survey, marketing reports and other administration based statistics.

Estimates of the gross output of minerals are based on data available from the Indian Bureau of Mines and the state governments.

For large-scale manufacturing, estimates are prepared for 20 industry groups based on the Annual Surveys of Industries (ASI). Benchmark estimates for the household and non-household unregistered manufacturing and other unorganised portions of trade, transport etc. are prepared using data on value added per worker derived from the follow-up surveys of economic census of CSO and NSSO and estimated working force. For other years, estimates are extrapolated by means of indicators of physical output or input and prices.

Estimates of pucca construction are compiled by the commodity flow approach using data on steel and cement production, foreign trade statistics, customs and excise revenue, etc. The estimates of kutcha construction (from locally available materials) are based on expenditure data from NSSO, debt and investment surveys and other sources.

For public sector trade, transport, administration, banks etc., estimates are based on the analysis of budget documents and annual accounts.

The estimates of gross rents for urban and rural dwellings are based on the number of dwellings and estimated gross rental value per dwelling obtained from the NSSO surveys on consumer expenditure.

For the constant price estimates, double deflation is used for the agriculture and mining sectors. Current values of large-scale manufacturing and construction are deflated by price indexes. For unregistered manufacturing, electricity, gas and water, trade, transport, ownership of dwellings and other services, value added is extrapolated by quantity indices. The economic activities relating to private households with employed persons are covered under other community, social and personal services. Current price estimates of public administration are deflated with the consumer price index of industrial workers to obtain the constant price estimates.

## Overview of the Compilation of the Integrated Economic Accounts

The data in the Integrated Economic Accounts may be updated with a delay, thus, there may be discrepancies between data in these tables with the rest of the tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	58788.2	66768.9	76321.6	85491.0	95625.8	107131.9	118762.7	132508.5	144572.9	144529.0	169697.0	
Household final consumption expenditure <sup>a</sup>	49104.5	56144.8	64756.5	72473.4	81264.1	91265.3	100361.5	112053.0	122453.6	121501.0	143443.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	9683.8	10624.0	11565.1	13017.6	14361.7	15866.6	18401.2	20455.5	22119.3	23027.9 <sup>b</sup>	26253.6	
Individual consumption expenditure	2657.0	3000.6	3300.1	3532.1	3992.5	4566.1	5207.4	6007.1	6413.0	7122.0	...	
Collective consumption expenditure	7026.8	7623.5	8265.0	9485.5	10369.2	11300.5	13193.8	14448.4	15595.7	16810.9	...	
Gross capital formation	34030.1 <sup>b</sup>	38471.2	37941.4	41797.8	44226.6	49180.8 <sup>b</sup>	57915.7 <sup>b</sup>	63960.5 <sup>b</sup>	61064.1	55274.9 <sup>b</sup>	73616.5	
Gross fixed capital formation	29977.3	33249.7	35156.2	37503.9	39570.9	43386.7	48156.0	55684.2	57203.9	54037.4	67863.9	
Changes in inventories	2079.8	2145.2	1446.2	3127.0	2624.8	1380.8	2375.8	3182.3	1352.3	263.6	1634.4	
Acquisitions less disposals of valuables <sup>c</sup>	2530.3	2737.7	1617.6	2094.1	2035.1	1673.3	2416.9	2261.0	1948.0	2714.6	3791.1	
Exports of goods and services	21439.3	24397.1	28567.8	28636.4	27286.5	29487.7	32115.2	37662.9	37521.9	37092.4	50496.4	
Exports of goods	14662.3	16472.2	19375.3	18964.5	17182.0	18474.1	19540.5	23100.2	22405.3	21810.0	31520.9	
Exports of services	6777.0	7924.9	9192.5	9671.9	10104.5	11013.7	12574.7	14562.8	15116.6	15282.4	18975.6	
Less: Imports of goods and services	27155.5	31084.3	31918.1	32359.6	30449.2	32205.9	37513.9	44771.7	42702.3	37872.9	56690.2	
Imports of goods	23454.6	26691.6	27154.3	27370.9	24903.1	25776.8	29938.9	35946.8	33609.5	29159.6	45727.8	
Imports of services	3700.9	4392.7	4763.8	4988.7	5546.2	6429.2	7575.0	8824.9	9092.8	8713.4	10962.5	
Plus: Statistical discrepancy	-296.2	1225.7	1143.9	186.9	1024.9	3062.2	4587.7	2469.3	1139.3	-2464.7	-2082.5	
Equals: GROSS DOMESTIC PRODUCT	87363.3	99440.1	112335.2	124679.6	137718.7	153916.7 <sup>b</sup>	170900.4 <sup>b</sup>	188996.7 <sup>b</sup>	201035.9	198299.3	234710.1	

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Discrepancy between components and total.<sup>c</sup> Excluding works of arts and antiques.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2011											
Expenditures of the gross domestic product												
Final consumption expenditure	58788.2	61533.5	65371.5	69668.1	75142.2	81018.3	86755.7	92853.9	97478.2	93027.2	102788.2	
Household final consumption expenditure <sup>a</sup>	49104.5	51790.9	55573.3	59126.6	63814.2	69002.4	73307.3	78504.4	82562.2	78245.0	87035.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	9683.8	9742.6	9798.3	10541.5	11328.0	12016.0	13448.4	14349.5	14916.1	14782.2 <sup>b</sup>	15752.8	
Individual consumption expenditure	2657.0	2738.7	2767.0	2809.9	3059.8	3363.8	3709.3	4022.7	4085.6	4406.3	...	
Collective consumption expenditure	7026.8	7003.9	7031.3	7731.6	8268.2	8652.2	9739.2	10326.8	10757.1	10969.7	...	
Gross capital formation	34030.1 <sup>b</sup>	36393.0	34482.4	36597.6 <sup>b</sup>	39173.6	43008.8 <sup>b</sup>	49229.7 <sup>b</sup>	52259.8 <sup>b</sup>	49105.9	43423.8 <sup>b</sup>	53052.1	
Gross fixed capital formation	29977.3	31457.9	31949.2	32781.0	34921.8	37875.7	40830.8	45405.1	45925.8	42556.9	48787.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Changes in inventories	2079.8	2015.3	1297.6	2747.5	2395.6	1226.4	2064.4	2627.7	1085.4	157.6	1241.6	
Acquisitions less disposals of valuables	2530.3	2599.5	1488.8	1879.6	1859.9	1514.8	2123.1	1917.0	1645.3	2080.2	2787.6	
Exports of goods and services	21439.3	22898.4	24682.7	25121.4	23702.8	24884.2	26020.1	29124.8	28138.9	25568.4	33058.3	
Exports of goods	14662.3	15544.2	16642.9	16941.6	15170.3	15857.6	16093.9	18152.6	17043.7	14669.5	20685.0	
Exports of services	6777.0	7354.2	8039.8	8179.9	8532.5	9026.6	9926.2	10972.2	11095.2	10898.9	12373.3	
Less: Imports of goods and services	27155.5	28790.8	26445.6	26676.0	25115.4	26215.9	30782.7	33498.6	33217.6	28675.0	34933.3	
Imports of goods	23454.6	24714.4	22279.1	22456.8	20432.0	20946.7	24803.1	26849.5	26543.7	22460.9	27785.0	
Imports of services	3700.9	4076.3	4166.4	4219.2	4683.4	5269.2	5979.6	6649.1	6673.9	6214.1	7148.3	
Plus: Statistical discrepancy	-296.2	416.4	-330.6	-244.9	788.0	2778.4	4434.5	1499.2	4290.4	2156.0	-4471.8	
Equals: GROSS DOMESTIC PRODUCT	87363.3	92130.2	98013.7	105276.7	113694.9	123081.9 <sup>b</sup>	131445.8 <sup>b</sup>	139929.1 <sup>b</sup>	145346.4	136871.2 <sup>b</sup>	149258.4	

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	87363.3	99440.1	112335.2	124679.6	137718.7	153916.7	170900.4	188996.7	201035.9	198299.3	234710.1	
Plus: Compensation of employees - from and to the rest of the world, net	21.9	49.8	29.5	50.5	89.0	93.6	139.1	165.4	207.7	236.6	...	
Plus: Compensation of employees - from the rest of the world	118.0	167.3	199.4	217.7	235.6	264.1	287.3	331.8	398.8	444.6	...	
Less: Compensation of employees - to the rest of the world	96.1	117.5	169.9	167.2	146.6	170.5	148.2	166.4	191.1	207.9	...	
Plus: Property income - from and to the rest of the world, net	-790.1	-1217.4	-1428.3	-1524.8	-1686.8	-1857.6	-1987.2	-2188.6	-2138.8	-2903.5	...	
Plus: Property income - from the rest of the world	365.7	392.1	489.3	602.3	727.7	828.6	928.5	1195.9	1386.5	1101.4	...	
Less: Property income - to the rest of the world	1155.8	1609.6	1917.7	2127.0	2414.5	2686.1	2915.7	3384.6	3525.3	4005.0	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-768.2	-1167.6	-1398.8	-1474.3	-1597.8	-1764.0	-1848.1	-2023.2	-1931.1	-2666.9	-4697.5	
Plus: Sum of Compensation of employees and property income - from the rest of the world	483.7	559.4	688.8	819.9	963.3	1092.7	1215.8	1527.7	1785.3	1546.0	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	1252.0	1727.1	2087.6	2294.2	2561.0	2856.7	3063.9	3550.9	3716.4	4212.9	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	86595.0	98272.5	110936.4	123205.3	136120.9	152152.7	169052.3	186973.4	199104.8	195632.4	230012.6	
Plus: Current transfers - from and to the rest of the world, net	3049.0	3500.8	3959.2	4051.5	4130.8	3794.4	4057.4	4937.4	5403.6	5521.9	6054.4	
Plus: Current transfers - from the rest of the world	3176.3	3679.5	4210.4	4268.9	4290.7	4111.2	4455.7	5342.1	5898.5	5947.3	...	
Less: Current transfers - to the rest of the world	127.3	178.7	251.3	217.4	159.9	316.8	398.3	404.7	494.9	425.4	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	89644.1	101773.3	114895.6	127256.8	140251.8	155947.1	173109.7	191910.8	204508.4	201154.3	236067.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	58788.2	66768.9	76321.6	85491.0	95625.8	107131.9	118762.7	132508.5	144572.9	144529.0	169697.0	
Equals: SAVING, GROSS	30268.4	33692.0	36081.9	40199.6	42822.6	48251.1	54807.4	60003.9	59411.4	57168.2 <sup>a</sup>	70766.6	
Plus: Capital transfers - from and to the rest of the world, net	2.0	-11.8	26.1	-32.2	-27.8	-27.7	-33.9	-47.0	-69.3	-75.7	...	
Plus: Capital transfers - from the rest of the world	31.1	84.3	112.5	31.6	43.2	39.4	35.3	34.5	38.0	38.6	...	
Less: Capital transfers - to the rest of the world	29.1	96.1	86.4	63.7	70.9	67.0	69.2	81.5	107.2	114.4	...	
Less: Gross capital formation	34030.1	38471.2 <sup>b</sup>	37941.4 <sup>b</sup>	41797.8 <sup>b</sup>	44226.6 <sup>b</sup>	49180.8 <sup>b</sup>	57915.7 <sup>b</sup>	63960.5 <sup>b</sup>	61064.1	55274.9	73616.5	
Less: Acquisitions less disposals of non-produced non-financial assets	4.6	3.8	-0.4	-6.8	-0.9	-2.6	-2.7	5.0	71.1	70.6	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3764.3	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5	-4008.7	-1793.1	1747.0	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	9171.7	10609.0	11959.7	13422.9	14497.0	15913.3	17648.1	19842.9	21636.1	23405.9	26744.6	
Equals: NET NATIONAL INCOME	77423.3	87663.5	98976.6	109782.4	121624.0	136239.4	151404.2	167130.5	177468.7	172226.5	203268.0	
Equals: NET NATIONAL DISPOSABLE INCOME	80472.3	91164.3	102935.8	113833.9	125754.8	140033.7	155461.6	172067.9	182872.3	177748.3	209322.5	
Equals: SAVING, NET	21096.6	23083.0	24122.2	26776.7	28325.6	32337.8	37159.3	40161.0	37775.2	33762.3	44022.0	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> As different methods are used for accounting gross capital formation by activity and gross capital formation for the whole economy, results differ.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	15019.5	16751.1	19263.7	20936.1	22275.3	25186.6	28298.3	30299.3	33684.7	36954.1	40666.5	
Crop and animal production, hunting and related service activities	13094.8	14576.4	16715.1	18032.8	19104.0	21586.5	24189.5	25627.8	28697.0	31114.0	...	
Forestry and logging	1244.4	1375.6	1566.7	1737.6	1844.1	2053.6	2176.0	2550.5	2606.0	2654.8	...	
Fishing and aquaculture	680.3	799.1	981.9	1165.7	1327.2	1546.4	1932.8	2120.9	2280.7	2326.2	...	
Manufacturing, mining and quarrying and other industrial activities	18576.9	20740.3	22694.0	24691.0	27751.6	30162.4	33284.5	36396.8	35651.0	36179.7	43817.0	
Mining and quarrying	2610.4	2858.4	2957.9	3084.8	2940.1	3268.1	3361.1	3776.6	3570.0	3162.7	4293.6	
Manufacturing	14099.9	15728.4	17134.5	18783.7	21461.9	23337.2	25666.2	28125.6	27051.0	28009.0	33967.4	
Electricity, gas, steam and air conditioning supply	1598.6	1838.5	2217.2	2357.4	2826.9	2928.5	3559.1	3678.0	4111.1	4081.0	...	
Water supply; sewerage, waste management and remediation activities	268.1	315.0	384.4	465.2	522.8	628.6	698.1	816.6	905.1	992.5	...	
Construction	7773.3	8493.6	9214.7	9790.9	9910.8	10808.7	12004.1	13521.2	13786.7	13435.3	17375.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12808.3	15200.1	16960.5	19013.7	20569.2	22939.5	26339.3	29467.5	31876.2	25519.7	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	7704.7	9347.4	10574.0	11839.6	12824.2	14410.3	16917.4	19211.2	20922.6	16989.2	...	
Transportation and storage	4204.6	4854.2	5325.1	6030.6	6478.6	7125.0	7834.6	8447.2	8992.2	7668.9	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Accommodation and food service activities	899.0	998.5	1061.4	1143.6	1266.5	1404.2	1587.2	1809.1	1961.3	861.6	...	
Information and communication	3469.3	4122.8	5145.6	6072.8	7341.9	8374.9	8727.8	9887.2	11207.9	12232.9	...	
Financial and insurance activities	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9417.8	10276.4	10859.3	11752.5	
Real estate activities	6016.1	6973.7	7952.8	8874.8	9411.9	10140.2	10843.5	11901.6	12591.8	12899.2	...	
Professional, scientific, technical, administrative and support service activities	2111.8	2542.1	3177.2	3908.7	4371.7	5273.8	5379.5	6301.8	7254.7	7248.4	...	
Professional, scientific and technical activities	1802.4	2190.7	2794.7	3465.8	3867.4	4683.5	4678.1	5466.5	6327.2	6417.9	...	
Administrative and support service activities	309.4	351.4	382.5	442.9	504.3	590.3	701.4	835.3	927.5	830.5	...	
Public administration and defence, education, human health and social work activities	8685.7	9827.6	10967.4	12520.2	13936.2	15920.7	18236.3	20756.1	23114.8	24099.3	...	
Public administration and defence; compulsory social security	4911.5	5462.3	6019.1	6768.2	7315.8	8274.4	9450.8	10454.9	11517.4	12064.0	13364.3	
Education	2679.0	3087.0	3530.8	4053.0	4675.8	5424.1	6324.1	7458.3	8429.5	8471.9	...	
Human health and social work activities	1095.1	1278.3	1417.4	1699.0	1944.6	2222.3	2461.4	2843.0	3207.9	3243.6	...	
Other service activities	1806.2	2007.6	2262.2	2620.3	2913.5	3343.1	3481.5	3802.1	4271.5	3027.6	...	
Arts, entertainment and recreation	191.1	226.8	253.4	285.3	333.9	389.0	443.1	522.6	588.0	335.0	...	
Other service activities	1449.4	1595.5	1804.1	2116.3	2350.0	2712.8	2786.3	3017.2	3406.2	2417.4	...	
Private households with employed persons	165.8	185.2	204.7	218.7	229.6	241.4	252.1	262.2	277.3	275.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	81069.5	92026.9	103631.5	115042.8	125745.0	139652.0	155056.7	171751.3	183811.2	181887.8	214388.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	6293.8	7413.2	8703.7	9636.8	11973.8	14264.7	15843.8	17245.4	17224.8	16411.5	20321.3	
Plus: Taxes on products	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	18989.0	20435.7	20797.4	21563.1	26886.7	
Less: Subsidies on products	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3145.2	3190.3	3572.7	5151.6	6565.4	
Equals: GROSS DOMESTIC PRODUCT	87363.3	99440.1	112335.2	124679.6	137718.7	153916.7	170900.4	188996.7	201035.9	198299.3	234710.1	
Memorandum Item: FISIM, if distributed to uses	1971.7	2275.3	2565.6	2864.2	3103.6	3269.0	3475.2	4088.5	4385.2	4717.8	...	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	15019.5	15242.9	16092.0	16057.2	16161.5	17260.0	18400.2	18786.0	19943.3	20763.3	21491.2	
Crop and animal production, hunting and related service activities	13094.8	13281.8	14006.2	13888.7	13889.8	14818.3	15729.4	15901.8	16879.9	17446.9	...	
Forestry and logging	1244.4	1247.4	1320.9	1346.1	1369.6	1445.5	1523.5	1639.5	1644.2	1656.2	...	
Fishing and aquaculture	680.3	713.6	764.9	822.3	902.0	996.3	1147.3	1244.7	1298.9	1377.2	...	
Manufacturing, mining and quarrying and other industrial activities	18576.9	19411.2	20234.2	21866.7	24459.8	26505.1	28116.9	29499.5	28776.4	29031.0	32090.0	
Mining and quarrying	2610.4	2626.1	2631.1	2886.9	3179.7	3492.5	3296.1	3268.1	3171.3	2899.0	3104.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Manufacturing	14099.9	14868.7	15607.1	16839.4	19038.5	20547.6	22094.3	23289.9	22597.1	23254.4	25824.7	
Electricity, gas, steam and air conditioning supply	1598.6	1627.9	1670.0	1765.5	1833.5	1994.2	2229.1	2383.1	2411.0	2283.6	...	
Water supply; sewerage, waste management and remediation activities	268.1	288.5	326.0	374.9	408.1	470.7	497.4	558.4	595.7	614.1	...	
Construction	7773.3	7800.5	8007.7	8352.3	8653.3	9164.4	9643.1	10267.9	10434.3	9836.2	11293.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12808.3	14158.8	14956.6	16318.3	17907.3	19437.6	21714.0	23421.8	24708.0	19264.0	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	7704.7	8701.1	9235.8	10182.7	11282.1	12444.4	14102.0	15355.2	16447.9	13243.9	...	
Transportation and storage	4204.6	4528.2	4795.1	5153.5	5512.2	5782.3	6290.1	6621.1	6717.9	5347.9	...	
Accommodation and food service activities	899.0	929.5	925.6	982.0	1113.0	1210.9	1321.9	1445.4	1542.2	672.2	...	
Information and communication	3469.3	3860.2	4548.0	5275.1	6534.4	7315.7	7413.0	8055.3	8966.6	9524.0	...	
Financial and insurance activities	4802.3	5297.9	5779.1	6272.5	6727.9	6959.8	7286.7	7581.7	7845.4	8245.6	8303.9	
Real estate activities	6016.1	6442.5	6928.3	7385.7	7671.8	7948.0	7993.2	8280.1	8545.1	8422.1	...	
Professional, scientific, technical, administrative and support service activities	2111.8	2366.8	2799.1	3368.8	3815.5	4494.4	4391.3	4913.7	5510.6	5374.2	...	
Professional, scientific and technical activities	1802.4	2040.9	2465.5	2997.4	3403.4	4030.9	3860.2	4312.4	4873.3	4833.7	...	
Administrative and support service activities	309.4	325.8	333.6	371.4	412.1	463.5	531.1	601.3	637.3	540.5	...	
Public administration and defence, education, human health and social work activities	8685.7	9023.3	9330.5	10051.8	10654.5	11633.5	12804.4	13858.8	14688.5	14661.3	...	
Public administration and defence; compulsory social security	4911.5	5013.8	5100.5	5438.5	5651.1	6142.4	6765.1	7227.7	7625.3	7576.2	7927.0	
Education	2679.0	2826.0	2997.7	3210.3	3481.9	3830.4	4276.4	4730.4	5069.6	4951.5	...	
Human health and social work activities	1095.1	1183.4	1232.3	1403.1	1521.5	1660.7	1763.0	1900.7	2019.2	1938.6	...	
Other service activities	1806.2	1858.8	1961.1	2173.0	2332.6	2564.2	2578.8	2673.1	2882.0	1933.8	...	
Arts, entertainment and recreation	191.1	215.8	227.0	243.0	270.9	302.7	332.2	372.0	399.3	215.6	...	
Other service activities	1449.4	1474.8	1564.4	1759.1	1891.0	2090.4	2073.9	2127.3	2307.2	1554.6	...	
Private households with employed persons	165.8	168.2	169.6	170.9	170.6	171.2	172.8	173.8	175.6	163.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	81069.5	85462.8	90636.5	97121.3	104918.7	113282.8	120341.7	127338.0	132361.0	126814.8	137980.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	6293.8	6667.4	7377.2	8155.4	8776.2	9799.1	11104.1	12591.2	12985.4	10056.4	11278.2	
Plus: Taxes on products	8900.6	9608.1	10089.1	10924.3	11455.6	12393.3	13545.1	14956.4	15558.1	13648.1	15503.6	
Less: Subsidies on products	2606.8	2940.7	2711.9	2768.9	2679.4	2594.3	2441.0	2365.3	2572.7	3591.7	4225.4	
Equals: GROSS DOMESTIC PRODUCT	87363.3	92130.2	98013.7	105276.7	113694.9	123081.9	131445.8	139929.1	145346.4	136871.2	149258.4	
Memorandum Item: FISIM, if distributed to uses	107.0	94.3	94.0	103.4	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	176620.4	198001.0	222677.4	244490.2	253122.4	277648.7	303664.3	347668.9	364865.4	353423.6	443716.3	
Less: Intermediate consumption, at purchaser's prices	95550.9	105974.1	119045.8	129447.4	127377.4	137996.7	148607.6	175917.7	181054.2	171535.8	229327.4	
Equals: VALUE ADDED, GROSS, at basic prices	81069.5	92026.9	103631.5	115042.8	125745.0	139652.0	155056.7	171751.3	183811.2	181887.8	214388.8	
Compensation of employees	26542.0	30273.3	34074.9	38456.5	41636.7	47173.6	52756.7	59139.3	64539.0	64496.1	76323.9	
Taxes on production and imports, less Subsidies	64.5	142.3	-95.3	-274.6	-209.0	-279.4	-394.3	-433.4	-711.1	-915.2	-589.2	
Taxes on production and imports	973.9	1129.3	982.9	1088.9	1185.9	1176.4	1319.3	1525.7	1647.5	1520.8	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	973.9	1129.3	982.9	1088.9	1185.9	1176.4	1319.3	1525.7	1647.5	1520.8	...	
Less: Subsidies	909.4	987.0	1078.2	1363.5	1394.9	1455.8	1713.6	1959.1	2373.7	2666.0	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	909.4	987.0	1078.2	1363.5	1394.9	1455.8	1713.6	1959.1	2373.7	2666.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 54462.9	61611.3	69652.0	76860.9	84317.3	92757.8	102694.3	113045.4	119983.3	118306.8	138654.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9171.7	10609.0	11959.7	13422.9	14497.0	15913.3	17648.1	19842.9	21636.1	23405.9	26744.6	
OPERATING SURPLUS, NET	<sup>b</sup> 45291.2	51002.3	57692.3	63438.0	69820.3	76844.5	85046.2	93202.5	98347.2	94900.9	111909.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	34587.5 <sup>c</sup>	38132.7	38220.0	42725.0	44230.8	46440.8	52948.7	61127.6	60668.3	55237.2	...	
Gross fixed capital formation	29977.3	33249.7	35156.2	37503.9	39570.9	43386.7	48156.0	55684.2	57376.4	52640.7	...	
Changes in inventories	2079.8	2145.2	1446.2	3127.0	2624.8	1380.8	2375.8	3182.3	1344.7	-117.6	...	
Acquisitions less disposals of valuables	<sup>d</sup> 2530.3	2737.7	1617.6	2094.1	2035.1	1673.3	2416.9	2261.0	1947.1	2714.1	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Excluding works of arts and antiques.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19451.1	21961.0	25279.0	27301.9	28919.1	32429.4	35404.8	38028.0	41955.9	44818.2		
Less: Intermediate consumption, at purchaser's prices	4431.6	5209.9	6015.3	6365.7	6643.8	7242.8	7106.5	7728.7	8372.3	8723.3		
Equals: VALUE ADDED, GROSS, at basic prices	15019.5	16751.0	19263.7	20936.1	22275.3	25186.6	28298.3	30299.3	33583.6	36094.9		
Compensation of employees	2304.7	2545.0	2911.1	3177.2	3382.3	3803.9	4312.5	4530.4	4981.5	5349.6		
Taxes on production and imports, less Subsidies	-426.9	-503.2	-546.2	-771.4	-747.6	-699.9	-894.3	-1015.6	-1066.8	-1165.0		
Taxes on production and imports	85.8	101.0	90.8	94.8	99.8	82.8	116.3	136.3	167.6	203.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	85.8	101.0	90.8	94.8	99.8	82.8	116.3	136.3	167.6	203.7		
Less: Subsidies	512.8	604.2	637.0	866.2	847.5	782.7	1010.6	1152.0	1234.3	1368.7		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	512.8	604.2	637.0	866.2	847.5	782.7	1010.6	1152.0	1234.3	1368.7		
OPERATING SURPLUS, GROSS	719.5	871.3	924.5	972.9	786.6	818.5	756.7	759.4	864.2	899.3		
MIXED INCOME, GROSS	12422.2	13837.9	15974.4	17557.5	18854.0	21264.1	24123.4	26025.0	28804.7	31011.1		
Less: Consumption of fixed capital	956.8	1117.1	1297.4	1451.1	1573.9	1706.2	1839.2	1998.6	2176.7	2390.4		
OPERATING SURPLUS, NET	586.7	721.0	755.5	787.4	583.0	597.4	519.3	504.2	590.0	603.4		
MIXED INCOME, NET	11598.1	12871.2	14846.0	16291.8	17483.7	19779.0	22521.5	24281.7	26902.2	28916.6		
Gross capital formation	2738.7	2734.9	3308.4	3318.6	2985.5	3484.2	3627.1	4114.3	4304.8	4857.9		
Gross fixed capital formation	2676.5	2653.4	3207.9	3211.2	2874.3	3351.9	3534.4	3994.1	4188.3	4730.3		
Changes in inventories	62.2	81.5	100.5	107.4	111.2	132.3	92.6	120.2	116.5	127.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17162.6	19374.5	22255.1	23860.3	25158.0	28159.5	30539.4	32491.4	36171.6	38917.8		
Less: Intermediate consumption, at purchaser's prices	4067.7	4798.1	5540.1	5827.4	6053.9	6572.9	6349.9	6863.6	7474.6	7803.8		
Equals: VALUE ADDED, GROSS, at basic prices	13094.9	14576.4	16715.1	18032.8	19104.0	21586.5	24189.5	25627.8	28697.0	31114.0		
Compensation of employees	2156.8	2373.2	2709.6	2934.3	3120.0	3515.6	3969.3	4153.1	4579.3	4923.4		
Taxes on production and imports, less Subsidies	-357.4	-415.4	-456.7	-649.2	-641.9	-583.2	-760.6	-883.6	-912.2	-997.9		
Taxes on production and imports	85.7	100.8	90.4	94.2	99.4	82.4	115.9	135.7	167.0	203.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	85.7	100.8	90.4	94.2	99.4	82.4	115.9	135.7	167.0	203.3		
Less: Subsidies	443.1	516.2	547.1	743.5	741.2	665.6	876.5	1019.3	1079.3	1201.2		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	443.1	516.2	547.1	743.5	741.2	665.6	876.5	1019.3	1079.3	1201.2		
OPERATING SURPLUS, GROSS	626.3	757.6	801.7	810.6	642.5	655.2	579.1	581.3	665.9	686.6		
MIXED INCOME, GROSS	10669.1	11861.0	13660.5	14937.1	15983.4	17999.0	20401.7	21777.0	24364.0	26501.9		
Less: Consumption of fixed capital	863.3	1013.9	1181.4	1324.3	1437.3	1561.3	1682.6	1824.8	1983.6	2177.2		
OPERATING SURPLUS, NET	507.4	622.8	650.2	644.2	458.5	455.6	365.5	352.4	419.8	420.7		
MIXED INCOME, NET	9924.7	10981.9	12630.6	13779.3	14730.0	16637.4	18932.6	20181.0	22626.5	24590.6		
Gross capital formation	2599.5	2575.3	3117.1	3103.8	2757.5	3227.6	3350.3	3799.6	3955.4	4478.9		
Gross fixed capital formation	2540.0	2496.5	3024.5	3004.8	2648.4	3097.8	3262.1	3684.0	3842.7	4352.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	59.5	78.8	92.6	99.1	109.2	129.9	88.2	115.6	112.7	126.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1487.5	1643.6	1870.8	2079.3	2204.2	2454.2	2597.7	3045.5	3110.9	3169.7		
Less: Intermediate consumption, at purchaser's prices	243.1	268.0	304.1	341.7	360.1	400.5	421.7	495.0	504.9	514.9		
Equals: VALUE ADDED, GROSS, at basic prices	1244.4	1375.6	1566.7	1737.6	1844.1	2053.6	2176.0	2550.5	2606.0	2654.8		
Compensation of employees	77.7	88.8	97.7	118.5	120.0	121.0	134.8	147.0	155.0	175.2		
Taxes on production and imports, less Subsidies	-69.4	-87.4	-88.8	-121.2	-104.8	-116.0	-132.2	-130.1	-152.6	-164.6		
Taxes on production and imports	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0		
Less: Subsidies	69.5	87.4	88.9	121.3	104.8	116.1	132.2	130.1	152.6	164.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	69.5	87.4	88.9	121.3	104.8	116.1	132.2	130.1	152.6	164.6		
OPERATING SURPLUS, GROSS	86.7	105.5	111.5	144.7	127.9	143.1	156.0	156.1	178.3	192.7		
MIXED INCOME, GROSS	1149.4	1268.7	1446.4	1595.6	1701.0	1905.5	2017.4	2377.5	2425.2	2451.6		
Less: Consumption of fixed capital	13.7	15.1	16.3	17.1	17.3	18.9	20.8	23.4	25.1	27.3		
OPERATING SURPLUS, NET	73.4	90.8	95.6	128.1	111.1	124.9	135.9	133.6	154.4	166.8		
MIXED INCOME, NET	1149.0	1268.3	1446.0	1595.1	1700.4	1904.9	2016.7	2376.6	2424.1	2450.1		
Gross capital formation	21.5	22.6	24.7	28.4	31.6	44.8	43.8	57.2	61.1	63.4		
Gross fixed capital formation	19.7	23.7	23.4	27.7	30.5	44.8	41.1	55.8	59.8	63.3		
Changes in inventories	1.9	-1.1	1.3	0.8	1.1	-0.0	2.7	1.4	1.3	0.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	801.0	943.0	1153.1	1362.3	1556.9	1815.8	2267.6	2491.1	2673.4	2730.7		
Less: Intermediate consumption, at purchaser's prices	120.8	143.9	171.2	196.6	229.7	269.4	334.8	370.2	392.8	404.5		
Equals: VALUE ADDED, GROSS, at basic prices	680.3	799.1	981.9	1165.7	1327.2	1546.4	1932.8	2120.9	2280.7	2326.2		
Compensation of employees	70.2	83.1	103.8	124.3	142.3	167.4	208.4	230.2	247.2	251.0		
Taxes on production and imports, less Subsidies	-0.1	-0.4	-0.7	-0.9	-1.0	-0.7	-1.5	-2.0	-2.0	-2.5		
Taxes on production and imports	0.1	0.2	0.3	0.5	0.4	0.3	0.3	0.5	0.5	0.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	0.3	0.5	0.4	0.3	0.3	0.5	0.5	0.3		
Less: Subsidies	0.2	0.6	1.0	1.4	1.5	1.0	1.9	2.5	2.5	2.8		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.2	0.6	1.0	1.4	1.5	1.0	1.9	2.5	2.5	2.8		
OPERATING SURPLUS, GROSS	6.5	8.2	11.3	17.5	16.2	20.2	21.6	22.1	20.0	20.1		
MIXED INCOME, GROSS	603.6	708.2	867.5	1024.8	1169.7	1359.6	1704.3	1870.6	2015.5	2057.6		
Less: Consumption of fixed capital	79.9	88.0	99.7	109.8	119.3	126.1	135.8	150.3	168.0	185.9		
OPERATING SURPLUS, NET	5.9	7.4	9.7	15.2	13.4	16.9	17.9	18.2	15.8	15.8		
MIXED INCOME, NET	524.4	621.0	769.4	917.4	1053.3	1236.8	1572.2	1724.2	1851.7	1875.9		
Gross capital formation	117.6	137.0	166.5	186.3	196.5	211.8	233.0	257.5	288.3	315.7		
Gross fixed capital formation	116.9	133.2	159.9	178.8	195.5	209.4	231.3	254.4	285.7	314.3		
Changes in inventories	0.8	3.8	6.6	7.5	0.9	2.5	1.7	3.2	2.5	1.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75167.6	82981.1	92548.5	99131.7	97772.3	104702.7	115408.5	136391.9	136106.9	127274.8		
Less: Intermediate consumption, at purchaser's prices	56590.7	62240.8	69854.5	74440.7	70020.7	74540.4	82124.0	99995.1	100457.4	91857.1		
Equals: VALUE ADDED, GROSS, at basic prices	18576.9	20740.3	22694.0	24691.0	27751.6	30162.4	33284.5	36396.8	35649.4	35417.7		
Compensation of employees	4562.8	5200.1	5768.7	6494.2	7009.6	7674.8	8479.4	9524.3	10041.1	9734.3		
Taxes on production and imports, less Subsidies	112.2	88.8	96.9	73.5	71.0	155.9	51.1	44.5	17.6	80.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	270.2	396.6	270.9	306.1	296.1	285.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	...	...	...	...	199.3	240.8	219.8	261.5	278.5	205.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	13902.0	15451.4	16828.4	18123.4	20671.1	22331.8	24754.0	26828.0	25590.7	25602.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3577.6	3949.6	4313.8	4699.3	5023.3	5360.4	5765.2	6296.3	6727.2	7117.1		
OPERATING SURPLUS, NET <sup>b</sup>	10324.3	11501.8	12514.5	13424.0	15647.7	16971.4	18988.8	20531.6	18863.6	18485.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	9904.6	10470.9	10983.4	11043.2	12494.4	12288.5	12841.1	14930.7	14373.9	12351.8		
Gross fixed capital formation	9041.9	9600.1	10347.8	10390.8	11840.2	11496.1	11606.9	13388.7	13902.3	12375.6		
Changes in inventories	862.7	870.9	635.6	652.4	654.3	792.4	1234.2	1542.0	471.6	-23.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4381.8	4921.1	5561.8	5571.3	5042.3	5668.9	5463.7	5999.7	5827.8	5462.8		
Less: Intermediate consumption, at purchaser's prices	1771.4	2062.7	2603.9	2486.5	2102.2	2400.8	2102.6	2223.1	2242.7	2213.0		
Equals: VALUE ADDED, GROSS, at basic prices	2610.4	2858.4	2957.9	3084.8	2940.1	3268.1	3361.1	3776.6	3585.2	3249.8		
Compensation of employees	650.2	723.9	708.9	733.0	716.8	846.7	992.3	1012.2	982.7	943.1		
Taxes on production and imports, less Subsidies	34.6	16.9	30.2	10.6	9.5	26.4	25.1	32.3	30.1	29.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	10.6	9.5	26.4	25.1	32.3	30.1	29.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	1925.6	2117.7	2218.9	2341.2	2213.7	2394.9	2343.6	2732.1	2572.4	2276.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	318.5	360.7	430.1	466.9	494.3	516.2	550.9	591.5	625.4	664.2		
OPERATING SURPLUS, NET <sup>b</sup>	1607.1	1757.0	1788.8	1874.3	1719.5	1878.6	1792.7	2140.5	1947.0	1612.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	670.8	812.9	1481.3	718.0	632.5	698.0	840.6	912.3	746.6	856.0		
Gross fixed capital formation	677.1	781.0	1439.9	672.6	578.3	669.9	838.7	926.3	807.1	865.3		
Changes in inventories	-6.3	31.9	41.5	45.4	54.2	28.2	1.9	-14.0	-60.5	-9.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65434.5	71801.9	79684.8	85014.6	84174.7	89870.6	99691.4	119038.6	118374.2	110311.1		
Less: Intermediate consumption, at purchaser's prices	51334.6	56073.5	62550.3	66230.9	62712.8	66533.4	74025.1	90913.0	91326.1	83216.7		
Equals: VALUE ADDED, GROSS, at basic prices	14099.9	15728.4	17134.5	18783.7	21461.9	23337.2	25666.2	28125.6	27048.1	27094.4		
Compensation of employees	3256.2	3771.8	4112.4	4701.2	5158.4	5591.0	6075.6	6902.7	7384.2	7053.8		
Taxes on production and imports, less Subsidies	130.2	128.5	117.3	116.7	120.8	227.7	82.6	85.2	68.5	60.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	239.9	347.1	223.6	249.7	250.5	240.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	119.0	119.3	141.1	164.5	181.9	179.7		
OPERATING SURPLUS, GROSS <sup>a</sup>	10713.5	11828.1	12904.8	13965.8	16182.7	17518.5	19508.0	21137.7	19595.4	19979.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2630.6	2837.1	3017.9	3237.1	3435.0	3651.8	3920.1	4266.2	4565.6	4799.8		
OPERATING SURPLUS, NET <sup>b</sup>	8082.9	8990.9	9886.8	10728.6	12747.7	13866.7	15587.9	16871.5	15029.7	15179.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	6150.0	6490.0	6317.5	6934.8	7717.9	7875.1	8662.0	9661.9	9609.0	7539.9		
Gross fixed capital formation	5347.8	5715.5	5775.0	6386.9	7177.3	7186.7	7486.1	8189.2	9159.1	7591.0		
Changes in inventories	802.3	774.5	542.5	547.9	540.6	688.5	1175.9	1472.7	450.0	-51.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	5351.4	6258.1	7301.9	8545.8	8555.3	9163.3	10253.4	11353.6	11904.9	11500.9		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	3484.7	4104.6	4700.3	5723.2	5205.6	5606.2	5996.2	6859.0	6888.7	6427.4		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1866.7	2153.5	2601.5	2822.6	3349.6	3557.1	4257.2	4494.6	5016.2	5073.5		
Compensation of employees <sup>a</sup>	656.4	704.5	947.4	1060.0	1134.4	1237.0	1411.4	1609.4	1674.2	1737.4		
Taxes on production and imports, less Subsidies <sup>a</sup>	-52.6	-56.6	-50.6	-53.8	-59.4	-98.3	-56.5	-73.0	-81.0	-10.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	...	...	...	...	20.8	23.1	22.1	24.0	15.5	15.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production <sup>a</sup>	...	...	...	...	80.2	121.4	78.7	97.0	96.5	25.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>b</sup> 1262.9	1505.6	1704.8	1816.4	2274.6	2418.3	2902.3	2958.2	3423.0	3346.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	<sup>a</sup> 628.6	751.7	865.8	995.3	1094.1	1192.3	1294.2	1438.6	1536.1	1653.1		
OPERATING SURPLUS, NET	<sup>c</sup> 634.3	753.9	838.9	821.1	1180.5	1226.0	1608.1	1519.6	1886.9	1693.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	<sup>a</sup> 3083.7	3168.0	3184.6	3390.4	4144.0	3715.3	3338.5	4356.4	4018.3	3955.8		
Gross fixed capital formation <sup>a</sup>	3017.0	3103.6	3132.9	3331.4	4084.6	3639.6	3282.1	4273.2	3936.1	3919.3		
Changes in inventories	<sup>a</sup> 66.7	64.4	51.7	59.1	59.4	75.8	56.5	83.3	82.2	36.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Mixed Income, Gross. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Mixed Income, Net. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21409.7	23414.0	25280.2	27203.0	26870.7	29012.2	32564.7	37122.6	37930.8	36066.6		
Less: Intermediate consumption, at purchaser's prices	13636.4	14920.3	16065.5	17412.1	16959.9	18203.5	20560.5	23601.4	24203.2	22910.5		
Equals: VALUE ADDED, GROSS, at basic prices	7773.3	8493.6	9214.7	9790.9	9910.8	10808.7	12004.1	13521.2	13727.6	13156.1		
Compensation of employees	5093.9	5647.3	6159.4	6767.3	6633.6	7205.5	7977.4	8741.4	9145.6	8669.1		
Taxes on production and imports, less Subsidies	42.7	49.6	50.1	54.6	59.0	58.5	65.3	79.9	76.3	61.7		
OPERATING SURPLUS, GROSS	<sup>a</sup> 2636.8	2796.8	3005.3	2968.9	3218.3	3544.7	3961.5	4699.9	4505.8	4425.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	391.6	525.2	548.6	581.5	590.9	664.5	762.0	899.0	1036.4	1145.8		
OPERATING SURPLUS, NET	<sup>b</sup> 2245.2	2271.6	2456.7	2387.5	2627.3	2880.1	3199.5	3800.9	3469.4	3279.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2324.8	2610.6	1768.1	2287.2	2266.0	2489.8	2942.2	4399.4	3974.3	3413.5		
Gross fixed capital formation	1699.7	2167.3	1503.3	1393.5	1625.5	2388.7	3122.2	3843.8	3872.0	3874.4		
Changes in inventories	625.1	443.4	264.8	893.7	640.5	101.1	-180.0	555.6	102.3	-460.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22296.1	26000.0	29223.0	32617.9	34862.9	38703.8	44186.1	49896.8	53626.0	41855.3		
Less: Intermediate consumption, at purchaser's prices	9487.8	10799.9	12262.5	13604.2	14293.7	15764.3	17846.8	20429.3	21749.8	16335.6		
Equals: VALUE ADDED, GROSS, at basic prices	12808.3	15200.1	16960.5	19013.7	20569.2	22939.5	26339.3	29467.5	31876.2	25519.7		
Compensation of employees	2778.3	3201.5	3589.5	4012.0	4334.7	5000.1	5764.4	6389.9	6845.3	5847.3		
Taxes on production and imports, less Subsidies	-77.1	35.2	-109.5	-89.7	-76.8	-192.7	-176.5	-216.3	-538.9	-859.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	10107.1	11963.4	13480.5	15091.4	16311.3	18132.1	20751.3	23293.8	25569.8	20531.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1082.6	1310.0	1417.7	1598.7	1752.2	2013.3	2385.7	2807.0	3172.1	3374.3		
OPERATING SURPLUS, NET <sup>b</sup>	9024.5	10653.4	12062.8	13492.7	14559.1	16118.8	18365.6	20486.9	22397.7	17157.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	3964.4	5775.4	3657.6	5616.8	6086.4	7118.7	8936.2	9967.3	9521.8	5579.9		
Gross fixed capital formation	3700.6	5547.4	3619.4	5068.2	5736.8	6962.9	8525.5	9466.3	9116.3	5413.8		
Changes in inventories	263.8	228.0	38.2	548.5	349.6	155.7	410.6	501.0	405.5	166.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10346.0	12488.7	14152.1	16080.7	17165.9	19243.4	22405.1	25530.8	27847.6	23037.4		
Less: Intermediate consumption, at purchaser's prices	2641.3	3141.3	3578.1	4241.1	4341.7	4833.0	5487.7	6319.6	6925.0	6048.3		
Equals: VALUE ADDED, GROSS, at basic prices	7704.7	9347.4	10574.0	11839.6	12824.2	14410.3	16917.4	19211.2	20922.6	16989.2		
Compensation of employees	1117.3	1343.5	1519.3	1706.7	1830.6	2071.1	2497.4	2848.1	3049.7	2627.0		
Taxes on production and imports, less Subsidies	90.4	182.6	75.3	101.1	127.1	112.6	158.6	157.1	142.1	84.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	6496.9	7821.4	8979.5	10031.8	10866.5	12226.6	14261.5	16206.0	17730.8	14278.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	363.4	470.8	533.3	616.3	686.7	799.1	966.6	1140.1	1258.0	1362.4		
OPERATING SURPLUS, NET <sup>b</sup>	6133.5	7350.6	8446.1	9415.5	10179.7	11427.5	13294.8	15065.8	16472.9	12915.8		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	1598.6	3424.6	2223.9	3505.4	3446.8	4009.1	5096.3	5333.5	4624.8	3062.2		
Gross fixed capital formation	1383.3	3245.4	2167.9	3003.6	3146.8	3855.0	4804.5	4891.9	4311.7	2961.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	215.3	179.2	56.0	501.8	300.1	154.1	291.8	441.6	313.1	100.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9302.5	10572.3	11921.9	13149.4	13971.2	15363.3	17184.7	19083.8	19946.6	16113.6		
Less: Intermediate consumption, at purchaser's prices	5097.9	5718.1	6596.7	7118.8	7492.6	8238.3	9350.0	10636.7	10954.3	8444.6		
Equals: VALUE ADDED, GROSS, at basic prices	4204.6	4854.2	5325.1	6030.6	6478.6	7125.0	7834.6	8447.2	8992.2	7668.9		
Compensation of employees	1392.9	1554.8	1742.9	1953.6	2116.1	2491.4	2758.9	2957.7	3145.2	2864.6		
Taxes on production and imports, less Subsidies	-177.4	-158.7	-191.1	-206.4	-227.9	-322.3	-358.4	-404.4	-720.4	-961.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	2989.1	3458.1	3773.3	4283.4	4590.4	4955.9	5434.2	5893.8	6567.4	5765.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	636.5	745.7	785.6	874.3	946.4	1083.1	1271.5	1497.4	1722.3	1809.1		
OPERATING SURPLUS, NET <sup>b</sup>	2352.7	2712.3	2987.7	3409.1	3644.0	3872.8	4162.7	4396.5	4845.1	3956.8		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2041.6	2029.7	1268.8	1719.3	2055.0	2624.8	3320.3	3950.1	3980.0	2124.2		
Gross fixed capital formation	2002.6	1989.4	1298.0	1698.3	2032.6	2624.0	3220.9	3893.0	3895.9	2063.4		
Changes in inventories	38.9	40.3	-29.2	21.0	22.4	0.8	99.3	57.0	84.1	60.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2647.5	2939.0	3149.1	3387.8	3725.8	4097.2	4596.4	5282.1	5831.8	2704.3		
Less: Intermediate consumption, at purchaser's prices	1748.5	1940.5	2087.7	2244.2	2459.4	2693.0	3009.1	3473.0	3870.5	1842.7		
Equals: VALUE ADDED, GROSS, at basic prices	899.0	998.5	1061.4	1143.6	1266.5	1404.2	1587.2	1809.1	1961.3	861.6		
Compensation of employees	268.1	303.2	327.3	351.8	388.0	437.6	508.2	584.1	650.4	355.8		
Taxes on production and imports, less Subsidies	9.9	11.3	6.3	15.6	24.0	17.0	23.4	31.0	39.4	18.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	621.0	684.0	727.7	776.2	854.4	949.6	1055.7	1194.0	1271.5	487.3		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	82.7	93.5	98.7	108.1	119.1	131.1	147.6	169.5	191.8	202.9		
OPERATING SURPLUS, NET <sup>b</sup>	538.3	590.5	629.0	668.1	735.3	818.5	908.1	1024.5	1079.7	284.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	324.2	321.1	164.9	392.0	584.6	484.8	519.6	683.7	917.0	393.5		
Gross fixed capital formation	314.7	312.6	153.5	366.3	557.4	484.0	500.1	681.4	908.7	388.9		
Changes in inventories	9.5	8.5	11.4	25.7	27.2	0.8	19.5	2.3	8.2	4.6		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6712.4	7785.9	9220.6	10929.3	12597.2	14241.3	14741.3	16811.3	18584.5	19118.0		
Less: Intermediate consumption, at purchaser's prices	3243.1	3663.2	4074.9	4856.4	5255.3	5866.4	6013.5	6924.1	7376.7	6885.1		
Equals: VALUE ADDED, GROSS, at basic prices	3469.3	4122.8	5145.6	6072.8	7341.9	8374.9	8727.8	9887.2	11207.9	12232.9		
Compensation of employees	1898.8	2253.1	2661.4	3150.0	3849.6	4697.9	5216.7	5995.8	6610.1	7007.3		
Taxes on production and imports, less Subsidies	36.8	30.9	36.3	38.0	34.4	24.4	36.4	49.0	60.0	64.7		
OPERATING SURPLUS, GROSS <sup>a</sup>	1533.8	1838.8	2448.0	2884.9	3457.8	3652.6	3474.7	3842.4	4537.7	5160.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	422.8	550.0	814.3	1081.2	1321.3	1549.5	1844.2	2174.4	2422.1	2767.2		
OPERATING SURPLUS, NET <sup>b</sup>	1110.9	1288.8	1633.6	1803.7	2136.5	2103.1	1630.5	1668.0	2115.7	2393.7		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	543.6	653.8	1956.8	705.9	1600.1	1395.3	2943.7	3534.7	2928.7	2895.2		
Gross fixed capital formation	543.7	651.5	1941.8	678.3	1584.4	1404.4	2891.3	3475.2	2942.5	2905.7		
Changes in inventories	-0.0	2.3	15.1	27.5	15.6	-9.1	52.4	59.5	-13.8	-10.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6497.6	7411.4	7923.8	8793.2	9709.9	10431.0	11818.1	13171.1	14380.4	15044.4		
Less: Intermediate consumption, at purchaser's prices	1695.4	2043.2	1930.4	2179.0	2447.1	2929.0	3356.2	3753.4	4106.8	4162.2		
Equals: VALUE ADDED, GROSS, at basic prices	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9417.8	10273.6	10882.2		
Compensation of employees	1339.8	1674.3	1965.5	2181.7	2318.8	2573.1	2699.9	3027.4	3515.5	3630.0		
Taxes on production and imports, less Subsidies	3.7	1.5	1.6	5.4	5.5	5.9	5.1	6.5	3.1	2.4		
Taxes on production and imports	3.7	1.5	1.6	5.4	5.6	6.3	5.6	7.4	3.7	2.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3.7	1.5	1.6	5.4	5.6	6.3	5.6	7.4	3.7	2.9		
Less: Subsidies	...	...	...	0.0	0.1	0.4	0.5	0.9	0.5	0.5		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.0	0.1	0.4	0.5	0.9	0.5	0.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	3458.7	3692.5	4026.4	4427.0	4938.6	4923.1	5756.9	6383.9	6755.0	7249.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	68.3	84.9	102.1	121.2	146.6	164.9	180.1	213.4	232.5	261.2		
OPERATING SURPLUS, NET <sup>b</sup>	3390.4	3607.6	3924.3	4305.8	4791.9	4758.1	5576.8	6170.4	6522.5	6988.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	427.0	368.1	376.9	658.8	701.4	283.5	577.7	484.8	596.9	717.3		
Gross fixed capital formation	309.0	334.1	396.7	407.6	533.4	461.1	368.5	552.4	573.4	715.9		
Changes in inventories	118.0	34.0	-19.8	251.1	168.0	-177.7	209.2	-67.7	23.5	1.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7048.9	8082.8	9216.5	10236.5	10900.2	11680.3	12030.5	13325.8	13991.1	14196.2		
Less: Intermediate consumption, at purchaser's prices	1032.8	1109.2	1263.7	1361.7	1488.3	1540.1	1187.1	1424.2	1399.3	1297.0		
Equals: VALUE ADDED, GROSS, at basic prices	6016.1	6973.7	7952.8	8874.8	9411.9	10140.2	10843.5	11901.6	12591.8	12899.2		
Compensation of employees	115.2	139.3	159.9	182.6	190.6	218.6	173.1	205.6	230.2	220.2		
Taxes on production and imports, less Subsidies	108.0	124.7	103.6	111.3	120.0	96.2	131.3	155.4	171.9	177.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	5792.9	6709.7	7689.2	8581.0	9101.4	9825.5	10539.1	11540.6	12189.7	12501.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	405.8	477.6	544.2	614.6	645.6	686.0	715.4	778.8	797.7	855.4		
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>5387.2</b>	<b>6232.1</b>	<b>7145.0</b>	<b>7966.4</b>	<b>8455.8</b>	<b>9139.5</b>	<b>9823.7</b>	<b>10761.8</b>	<b>11392.0</b>	<b>11645.8</b>		
<b>MIXED INCOME, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>		
Gross capital formation	8168.3	8466.7	9515.6	11414.2	9612.8	10369.9	10499.1	12538.4	13048.9	13932.8		
Gross fixed capital formation	8101.3	8060.3	9122.6	10755.3	9008.7	10024.8	10016.9	12143.3	12927.8	13833.8		
Changes in inventories	67.0	406.3	393.0	658.9	604.1	345.1	482.2	395.1	121.1	99.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3317.2	3975.6	5647.6	7150.5	7909.1	9672.5	8168.2	10010.7	11350.1	11016.0		
Less: Intermediate consumption, at purchaser's prices	1205.4	1433.5	2470.4	3241.8	3537.5	4398.8	2788.6	3708.9	4095.5	3767.6		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>2111.8</b>	<b>2542.1</b>	<b>3177.2</b>	<b>3908.7</b>	<b>4371.7</b>	<b>5273.8</b>	<b>5379.5</b>	<b>6301.8</b>	<b>7254.7</b>	<b>7248.4</b>		
Compensation of employees	952.2	1161.9	1443.7	1747.4	1952.0	2315.0	2619.4	3117.3	3588.9	3648.8		
Taxes on production and imports, less Subsidies	234.6	278.7	237.1	253.4	266.7	217.9	302.7	370.5	428.6	444.1		
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	<b>925.0</b>	<b>1101.5</b>	<b>1496.4</b>	<b>1907.9</b>	<b>2153.0</b>	<b>2741.0</b>	<b>2457.5</b>	<b>2813.9</b>	<b>3237.1</b>	<b>3155.5</b>		
<b>MIXED INCOME, GROSS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>		
Less: Consumption of fixed capital	920.6	1134.2	1335.3	1563.4	1632.5	1811.2	1985.2	2257.7	2451.6	2656.6		
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>4.4</b>	<b>-32.7</b>	<b>161.1</b>	<b>344.5</b>	<b>520.5</b>	<b>929.7</b>	<b>472.2</b>	<b>556.2</b>	<b>785.6</b>	<b>498.9</b>		
<b>MIXED INCOME, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2831.9	3426.5	5035.8	6465.9	7148.4	8772.1	7103.3	8750.0	9942.8	9760.6		
Less: Intermediate consumption, at purchaser's prices	1029.4	1235.9	2241.1	3000.1	3281.1	4088.6	2425.1	3283.5	3615.7	3342.7		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>1802.4</b>	<b>2190.7</b>	<b>2794.7</b>	<b>3465.8</b>	<b>3867.4</b>	<b>4683.5</b>	<b>4678.1</b>	<b>5466.5</b>	<b>6327.2</b>	<b>6417.9</b>		
Compensation of employees	863.4	1055.8	1321.3	1603.3	1785.3	2118.6	2373.1	2830.9	3258.7	3355.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	147.6	176.9	151.7	163.3	172.0	142.1	194.2	236.2	272.4	289.6		
OPERATING SURPLUS, GROSS <sup>a</sup>	791.4	957.9	1321.7	1699.2	1910.0	2422.8	2110.8	2399.4	2796.0	2773.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	611.1	768.8	915.4	1113.1	1181.3	1330.6	1448.0	1646.3	1799.8	1984.9		
OPERATING SURPLUS, NET <sup>b</sup>	180.3	189.1	406.2	586.1	728.8	1092.1	662.8	753.1	996.3	788.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	485.4	549.1	611.8	684.6	760.7	900.5	1064.9	1260.8	1407.3	1255.4		
Less: Intermediate consumption, at purchaser's prices	176.0	197.7	229.3	241.8	256.4	310.2	363.5	425.5	479.8	425.0		
Equals: VALUE ADDED, GROSS, at basic prices	309.4	351.4	382.5	442.9	504.3	590.3	701.4	835.3	927.5	830.5		
Compensation of employees	88.7	106.1	122.4	144.1	166.7	196.3	246.3	286.4	330.2	293.9		
Taxes on production and imports, less Subsidies	87.0	101.7	85.4	90.1	94.6	75.7	108.5	134.4	156.2	154.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	133.7	143.6	174.7	208.7	242.9	318.2	346.6	414.5	441.1	382.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	309.5	365.4	419.8	450.3	451.2	480.6	537.2	611.4	651.8	671.7		
OPERATING SURPLUS, NET <sup>b</sup>	-175.8	-221.8	-245.2	-241.6	-208.3	-162.4	-190.6	-196.9	-210.7	-289.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11775.8	13148.9	14746.4	16927.7	18995.3	21545.7	24220.6	27495.3	30239.0	31560.4		
Less: Intermediate consumption, at purchaser's prices	3090.1	3321.3	3779.1	4407.4	5059.1	5625.0	5984.3	6739.2	7124.2	7461.2		
Equals: VALUE ADDED, GROSS, at basic prices	8685.7	9827.6	10967.4	12520.2	13936.2	15920.7	18236.3	20756.1	23114.8	24099.3		
Compensation of employees	6965.7	7851.5	8753.4	9978.0	11126.2	12737.0	14636.9	16598.0	18340.8	19437.1		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	7.8	9.8	10.3	14.3	16.5	18.0	27.8	30.3	40.0	21.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	1712.2	1966.3	2203.6	2527.9	2793.4	3165.8	3571.6	4127.7	4734.0	4640.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1066.2	1163.9	1259.5	1389.8	1457.1	1565.4	1727.6	1910.4	2071.2	2236.3		
OPERATING SURPLUS, NET <sup>b</sup>	646.0	802.4	944.1	1138.1	1336.3	1600.4	1844.1	2217.3	2662.9	2404.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	3251.2	3659.4	4268.3	4747.5	5434.5	6220.8	6891.8	7472.7	8290.4	7910.1		
Gross fixed capital formation	3179.9	3621.1	4269.9	4794.8	5389.0	6191.6	6830.3	7407.5	8178.1	7943.2		
Changes in inventories	71.2	38.3	-1.6	-47.3	45.5	29.2	61.5	65.3	112.3	-33.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6664.2	7208.4	7971.4	9071.0	9889.2	10996.1	12270.8	13514.7	14826.2	16081.5		
Less: Intermediate consumption, at purchaser's prices	1752.6	1746.1	1952.2	2302.9	2573.4	2721.7	2820.0	3059.8	3348.8	3697.7		
Equals: VALUE ADDED, GROSS, at basic prices	4911.6	5462.3	6019.1	6768.2	7315.8	8274.4	9450.8	10454.9	11477.4	12383.8		
Compensation of employees	4055.9	4541.4	5031.9	5717.6	6233.2	7136.0	8226.8	9130.5	10069.5	10862.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	855.6	920.9	987.3	1050.6	1082.6	1138.4	1224.0	1324.3	1407.9	1521.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	855.6	920.9	987.3	1050.6	1082.6	1138.4	1224.0	1324.3	1407.9	1521.3		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2480.3	2716.0	3083.4	3400.3	3848.0	4380.9	4619.3	5131.4	5583.9	6456.0		
Gross fixed capital formation	2467.3	2690.2	3089.7	3463.6	3828.0	4328.9	4569.4	5072.7	5480.6	6476.5		
Changes in inventories	13.0	25.9	-6.3	-63.3	20.0	52.0	49.9	58.7	103.3	-20.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3377.4	3916.1	4454.4	5091.4	5926.3	6859.7	7983.5	9443.7	10297.6	10278.2		
Less: Intermediate consumption, at purchaser's prices	698.4	829.1	923.6	1038.3	1250.5	1435.6	1659.4	1985.5	1868.1	1806.3		
Equals: VALUE ADDED, GROSS, at basic prices	2679.0	3087.0	3530.8	4053.0	4675.8	5424.1	6324.1	7458.3	8429.5	8471.9		
Compensation of employees	2219.3	2529.2	2855.8	3239.2	3713.1	4267.5	4928.6	5775.2	6410.5	6640.4		
Taxes on production and imports, less Subsidies	3.1	4.0	4.2	5.8	7.0	8.8	13.9	15.4	20.5	11.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	456.6	553.8	670.8	808.0	955.7	1147.7	1381.5	1667.7	1998.5	1820.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	97.2	109.3	126.2	170.0	189.6	224.5	275.5	330.3	384.3	419.1		
OPERATING SURPLUS, NET <sup>b</sup>	359.4	444.5	544.6	638.0	766.1	923.2	1106.0	1337.3	1614.2	1401.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	496.8	610.1	772.0	865.2	991.0	1205.7	1544.4	1627.8	1921.6	915.5		
Gross fixed capital formation	445.4	607.1	769.1	864.2	985.5	1239.1	1542.0	1625.6	1919.5	914.8		
Changes in inventories	51.4	3.0	2.9	1.0	5.5	-33.4	2.5	2.2	2.2	0.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1734.3	2024.4	2320.6	2765.3	3179.8	3689.9	3966.3	4536.9	5115.2	5200.7		
Less: Intermediate consumption, at purchaser's prices	639.1	746.1	903.2	1066.2	1235.2	1467.7	1504.9	1693.9	1907.3	1957.2		
Equals: VALUE ADDED, GROSS, at basic prices	1095.1	1278.3	1417.4	1699.0	1944.6	2222.3	2461.4	2843.0	3207.9	3243.6		
Compensation of employees	690.5	780.9	865.7	1021.3	1179.9	1333.5	1481.5	1692.3	1860.8	1934.1		
Taxes on production and imports, less Subsidies	4.7	5.8	6.2	8.5	9.5	9.2	13.9	15.0	19.5	10.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	400.0	491.6	545.5	669.2	755.1	879.6	966.1	1135.7	1327.6	1299.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	113.4	133.7	146.1	169.1	184.9	202.4	228.0	255.8	279.0	295.9		
OPERATING SURPLUS, NET <sup>b</sup>	286.6	357.9	399.5	500.1	570.2	677.2	738.0	880.0	1048.6	1003.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	274.0	333.3	412.9	482.0	595.5	634.2	728.1	713.5	784.9	538.7		
Gross fixed capital formation	267.3	323.8	411.1	467.0	575.5	623.5	719.0	709.2	778.0	552.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	6.8	9.5	1.8	15.0	20.0	10.6	9.1	4.3	6.8	-13.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

<b>Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2943.9	3240.3	3591.8	4198.6	4585.6	5229.7	5121.5	5415.4	6044.4	4356.6		
Less: Intermediate consumption, at purchaser's prices	1137.6	1232.7	1329.6	1578.3	1672.1	1886.5	1640.0	1613.3	1772.8	1328.9		
Equals: VALUE ADDED, GROSS, at basic prices	1806.2	2007.6	2262.2	2620.3	2913.5	3343.1	3481.5	3802.1	4271.5	3027.6		
Compensation of employees	530.7	599.2	662.3	766.2	839.2	947.9	877.0	1009.1	1082.9	865.4		
Taxes on production and imports, less Subsidies	22.1	29.3	24.3	35.9	42.3	37.0	56.8	62.3	82.0	25.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	1253.4	1379.1	1575.7	1818.2	2032.0	2358.3	2547.6	2730.7	3106.5	2136.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	279.5	296.8	326.8	322.1	353.4	391.9	443.6	507.2	564.1	596.4		
OPERATING SURPLUS, NET <sup>b</sup>	974.0	1082.3	1248.8	1496.1	1678.5	1966.4	2104.1	2223.5	2542.4	1539.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	734.6	655.1	767.3	838.8	1014.5	1116.9	1272.9	1424.3	1681.5	864.6		
Gross fixed capital formation	724.7	614.6	746.8	804.1	978.6	1105.2	1260.0	1412.9	1675.8	848.0		
Changes in inventories	9.9	40.6	20.5	34.7	35.9	11.8	13.0	11.4	5.7	16.6		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	374.5	440.0	485.1	539.1	628.9	708.0	836.3	965.9	1073.4	675.9		
Less: Intermediate consumption, at purchaser's prices	183.4	213.1	231.7	253.8	295.0	319.0	393.2	443.2	485.4	340.9		
Equals: VALUE ADDED, GROSS, at basic prices	191.1	226.8	253.4	285.3	333.9	389.0	443.1	522.6	588.0	335.0		
Compensation of employees	60.4	71.0	79.0	90.8	105.4	123.6	143.5	169.3	191.5	121.4		
Taxes on production and imports, less Subsidies	2.5	3.0	0.1	3.2	4.3	4.4	6.0	6.7	9.2	1.6		
OPERATING SURPLUS, GROSS <sup>a</sup>	128.3	152.8	174.3	191.3	224.2	261.0	293.5	346.7	387.2	212.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32.8	36.4	37.6	35.6	39.1	43.7	65.7	106.2	123.3	88.8		
OPERATING SURPLUS, NET <sup>b</sup>	95.5	116.4	136.7	155.7	185.1	217.3	227.9	240.4	263.9	123.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000:</b> 2008 SNA, Indian rupee, Fiscal year beginning 1 April											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2397.6	2610.1	2896.7	3435.4	3719.8	4272.1	4024.8	4178.1	4684.4	3394.0		
Less: Intermediate consumption, at purchaser's prices	948.2	1014.5	1092.7	1319.1	1369.8	1559.3	1238.5	1160.9	1278.2	976.6		
Equals: VALUE ADDED, GROSS, at basic prices	1449.4	1595.5	1804.1	2116.3	2350.0	2712.8	2786.3	3017.2	3406.2	2417.4		
Compensation of employees	298.5	337.9	373.4	451.3	497.0	574.7	473.0	568.4	604.8	457.3		
Taxes on production and imports, less Subsidies	19.6	26.3	24.2	32.8	38.0	32.6	50.8	55.6	72.8	24.4		
OPERATING SURPLUS, GROSS <sup>a</sup>	1131.2	1231.3	1406.6	1632.3	1815.0	2105.4	2262.5	2393.3	2728.6	1935.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	237.4	248.7	275.5	271.9	299.4	331.9	359.2	380.2	418.2	472.7		
OPERATING SURPLUS, NET <sup>b</sup>	893.8	982.6	1131.1	1360.4	1515.6	1773.5	1903.3	2013.1	2310.4	1463.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	734.6	655.1	767.3	838.8	1014.5	1116.9	1272.9	1424.3	1681.5	864.6		
Gross fixed capital formation	724.7	614.6	746.8	804.1	978.6	1105.2	1260.0	1412.9	1675.8	848.0		
Changes in inventories	9.9	40.6	20.5	34.7	35.9	11.8	13.0	11.4	5.7	16.6		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000:</b> 2008 SNA, Indian rupee, Fiscal year beginning 1 April											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	171.8	190.3	209.9	224.0	236.9	249.5	260.5	271.5	286.6	286.6		
Less: Intermediate consumption, at purchaser's prices	6.1	5.1	5.2	5.4	7.2	8.2	8.4	9.2	9.3	11.4		
Equals: VALUE ADDED, GROSS, at basic prices	165.8	185.2	204.7	218.7	229.6	241.4	252.1	262.2	277.3	275.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	171.8	190.3	209.9	224.0	236.9	249.5	260.5	271.5	286.6	286.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	-6.1	-5.1	-5.2	-5.4	-7.2	-8.2	-8.4	-9.2	-9.3	-11.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	9.3	11.6	13.8	14.6	14.9	16.3	18.7	20.8	22.7	34.9		
OPERATING SURPLUS, NET <sup>b</sup>	-15.4	-16.7	-19.0	-20.0	-22.1	-24.4	-27.1	-30.0	-32.0	-46.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	968.7	1027.1	1113.1	1181.8	1290.0	1479.4	1614.1	1752.3	1890.5	2048.3		
Defence	1645.8	1816.1	2046.0	2260.6	2393.9	2857.0	3237.3	3508.9	3817.9	4035.4		
Public order and safety	1043.1	1223.8	1368.6	1626.5	1741.9	2009.4	2329.3	2694.7	2968.2	3279.4		
Economic affairs	709.4	696.0	570.4	676.6	719.8	456.1	968.5	962.6	1147.2	1385.9		
Environment protection	5.6	4.4	11.0	2.9	4.8	4.2	4.2	2.7	2.5	3.6		
Housing and community amenities	118.9	143.1	176.3	223.4	268.6	289.2	332.1	348.2	363.0	433.6		
Health	605.3	677.1	704.1	844.8	997.8	1118.0	1213.3	1367.6	1546.4	1760.7		
Recreation, culture and religion	59.3	62.2	59.5	62.4	14.3	84.8	99.7	105.1	105.8	113.1		
Education	1798.0	2003.8	2294.7	2414.5	2795.1	3107.6	3723.8	4348.0	4555.1	5022.1		
Social protection <sup>a</sup>	405.3	466.8	488.5	462.9	537.1	591.8	557.2	637.0	770.9	986.4		
Equals: General government final consumption expenditure <sup>b</sup>	7359.4	8120.3	8832.2	9756.4	10763.3	11997.7	14079.5	15727.0	17167.5	19068.4		

<sup>a</sup> Includes relief on calamities<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices), because data includes central and state government, but excludes other local authorities and consumption of fixed capital.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	16369.6 <sup>a</sup>	17509.5	20603.7	22481.8	23829.8	27905.9	29791.3	31922.8	35501.7	39012.4		
Alcoholic beverages, tobacco and narcotics	...	1424.6	1575.8	1860.0	1999.3	2136.4	2230.7	2655.0	2812.8	2604.1		
Clothing and footwear	3115.5	3539.1	4607.5	5049.6	5822.6	6140.1	6540.3	7114.3	7154.3	5751.2		
Housing, water, electricity, gas and other fuels	8072.8	9265.3	10480.0	11510.4	12181.7	13028.3	14267.6	15640.2	16598.9	17322.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Furnishings, household equipment and routine maintenance of the house	1584.1	1801.3	2075.5	2308.6	2489.6	2741.0	2980.7	3413.1	3500.6	3068.8		
Health	1813.3	2143.5	2488.3	3002.6	3496.6	4109.0	4473.0	5181.5	5916.3	6091.9		
Transport	7446.9	8249.0	9074.1	10044.8	12186.7	13787.5	16447.4	18803.3	20900.5	17593.8		
Communication	1141.4	1266.8	1421.7	1799.5	1887.0	1953.7	2435.6	2815.4	2935.7	2967.4		
Recreation and culture	507.2	545.2	604.4	686.1	710.5	747.7	867.8	966.7	1015.0	926.4		
Education	1823.8	2114.7	2405.4	2749.3	3200.2	3704.2	4311.1	5099.6	5560.7	5550.2		
Restaurants and hotels	1164.9	1293.2	1385.6	1490.6	1639.4	1802.8	2022.4	2324.1	2566.0	1189.9		
Miscellaneous goods and services	6320.4	7359.5	8437.8	9833.4	12286.5	13704.2	14606.5	16636.1	18524.9	18070.9		
Equals: Household final consumption expenditure in domestic market	49360.0	56511.6	65159.9	72816.7	81729.8	91760.9	100974.2	112572.1	122987.3	120149.7		
Plus: Direct purchases abroad by residents	659.1	643.3	714.2	935.4	967.6	1103.2	1257.8	1514.8	1557.4	853.6		
Less: Direct purchases in domestic market by non-residents	914.5	1010.1	1117.5	1278.6	1433.3	1598.8	1870.5	2034.0	2173.6	675.7		
Equals: Household final consumption expenditure	49104.5	56144.8	64756.5	72473.4	81264.1	91265.3	100361.5	112053.0	122371.1	120327.6		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	520.7	582.7	587.7	710.5	863.3	987.9	1057.5	1159.8	1308.9	1459.5		
Recreation and culture	59.3	62.2	59.5	62.4	14.3	84.8	99.7	105.1	105.8	113.1		
Education	1715.5	1935.7	2194.0	2312.6	2638.8	2980.4	3548.5	4139.3	4351.3	4768.7		
Social protection	361.5	420.0	458.9	446.5	476.2	513.0	501.6	603.0	647.0	780.6		
Equals: Individual consumption expenditure of general government	2657.0	3000.6	3300.1	3532.1	3992.5	4566.1	5207.4	6007.1	6413.0	7122.0		
Equals: Total actual individual consumption	51761.5	59145.4	68056.6	76005.5	85256.6	95831.4	105568.9	118060.1	128784.1	127449.6		

<sup>a</sup> Includes Alcoholic beverages, tobacco, and narcotics.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	176620.4	198001.0	222677.4	244490.1	253122.4	277648.7	303664.3	347548.2	363022.1			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	6293.8	7413.2	8703.7	9636.8	11973.8	14264.7	15843.8	17257.4	18896.7			
Plus: Taxes on products	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	18989.0	20447.2	22392.2			
Less: Subsidies on products	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3145.2	3189.8	3495.5			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	95550.9	105974.1	119045.8	129447.4	127377.4	137996.7	148607.6	175936.1	178408.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	87363.3	99440.1	112335.2	124679.6	137718.7	153916.7	170900.4	188869.6	203510.1			
Less: Consumption of fixed capital	9171.8	10609.0	11959.8	13422.9	14497.0	15913.3	17648.1	19799.9	21636.0			
NET DOMESTIC PRODUCT	78191.5	88831.1	100375.5	111256.7	123221.8	138003.4	153252.3	169069.7	181874.1			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	87363.3	99440.1	112335.2	124679.6	137718.7	153916.7	170900.4	188869.6	203510.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	26542.0	30273.3	34074.8	38456.5	41636.7	47173.6	52756.7	59067.3	64643.2			
Taxes on production and imports, less Subsidies	6358.3	7555.5	8608.4	9362.2	11764.8	13985.3	15449.4	16810.4	18273.3			
Taxes on production and imports	9874.5	11709.1	12787.3	14005.5	16370.9	18639.3	20308.2	21970.8	24093.4			
Taxes on products	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	18989.0	20447.2	22392.2			
Other taxes on production	973.9	1129.3	982.9	1088.9	1185.9	1176.4	1319.3	1523.6	1701.1			
Less: Subsidies	3516.1	4153.5	4178.9	4643.3	4606.1	4654.0	4858.8	5160.5	5820.1			
Subsidies on products	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3145.2	3189.8	3495.5			
Other subsidies on production	909.4	987.0	1078.2	1363.5	1394.9	1455.8	1713.6	1970.7	2324.5			
OPERATING SURPLUS, GROSS	<sup>a</sup> 54463.0	61611.3	69652.0	76860.9	84317.3	92757.8	102694.3	112991.9	120593.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 54463.0	61611.3	69652.0	76860.9	84317.3	92757.8	102694.3	112991.9	120593.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	26563.9	30323.1	34104.4	38507.0	41725.6	47267.2	52895.8	59232.7	64850.8			
Taxes on production and imports, less Subsidies	6358.3	7555.5	8608.4	9362.2	11764.8	13985.3	15449.4	16810.4	18273.3			
Taxes on production and imports	9874.5	11709.1	12787.3	14005.5	16370.9	18639.3	20308.2	21970.8	24093.4			
Taxes on products	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	18989.0	20447.2	22392.2			
Other taxes on production	973.9	1129.3	982.9	1088.9	1185.9	1176.4	1319.3	1523.6	1701.1			
Less: Subsidies	3516.1	4153.5	4178.9	4643.3	4606.1	4654.0	4858.8	5160.5	5820.1			
Subsidies on products	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3145.2	3189.8	3495.5			
Other subsidies on production	909.4	987.0	1078.2	1363.5	1394.9	1455.8	1713.6	1970.7	2324.5			
Property income	30928.0	35796.2	42731.9	46482.3	45426.8	48483.7	48791.5	55409.1	64447.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	31718.1	37013.7	44160.2	48007.0	47113.6	50341.3	50778.8	57597.8	66586.4			
GROSS NATIONAL INCOME	86595.1	98272.5	110936.4	123205.3	136120.9	152152.7	169052.3	186846.3	201579.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	86595.1	98272.5	110936.4	123205.3	136120.9	152152.7	169052.3	186846.3	201579.0			
Current taxes on income, wealth, etc.	5095.5	5786.9	6407.7	6997.6	7485.8	8509.7	9990.7	11458.5	12060.5			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	15335.2	16511.2	16032.9	18192.8	18152.9	19206.9	21356.1	24357.0	28204.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5095.5	5786.9	6407.7	6997.6	7485.8	8509.7	9990.7	11458.5	12060.5			
Social contributions	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	12286.1	13010.3	12073.7	14141.2	14022.0	15412.5	17298.7	19419.6	22801.2			
GROSS DISPOSABLE INCOME	89644.1	101773.3	114895.6	127256.8	140251.8	155947.1	173109.7	191783.7	206982.6			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	89644.1	101773.3	114895.6	127256.8	140251.8	155947.1	173109.7	191783.7	206982.6			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	58788.2	66768.9	76321.6	85491.0	95625.8	107131.9	118762.7	132597.0	145940.3			
Individual consumption expenditure	51761.5	59145.4	68056.6	76005.5	85256.6	95831.4	105568.9	118207.8	129957.6			
Collective consumption expenditure	7026.8	7623.5	8265.0	9485.5	10369.2	11300.5	13193.8	14389.2	15982.7			
Adjustment for the change in net equity of households on pension funds	587.5	1312.4	2492.0	1566.2	1963.1	2155.1	...	...	...			
SAVING, GROSS	30268.4	33692.0	36081.9	40199.6	42822.6	48251.1	54807.4	57769.6	63859.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	30268.4	33692.0	36081.9	40199.6	42822.6	48251.1	54807.4	57769.6	63859.8			
Capital transfers, receivable less payable	2.0	-11.8	26.2	-32.2	-27.8	-27.7	-33.9	-47.0	-69.3			
Capital transfers, receivable	841.0	984.8	976.9	905.1	1026.4	1465.4	1595.4	1482.1	1677.4			
Less: Capital transfers, payable	839.0	996.5	950.7	937.3	1054.2	1493.0	1629.3	1529.2	1746.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	30270.4	33680.3	36108.1	40167.4	42794.8	48223.5	54773.5	57722.6	63790.5			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	34030.1 <sup>c</sup>	38471.2 <sup>d</sup>	37941.3 <sup>d</sup>	41797.8 <sup>e</sup>	44226.6 <sup>d</sup>	49180.8 <sup>e</sup>	57915.7 <sup>e</sup>	61726.2 <sup>e</sup>	65512.5 <sup>e</sup>			
Gross fixed capital formation	29977.3	33249.7	35156.2	37503.9	39570.9	43386.7	48156.0	55129.3 <sup>f</sup>	58513.1 <sup>f</sup>			
Changes in inventories	2079.8	2145.2	1446.2	3127.0	2624.8	1380.8	2375.8	3180.1	1944.4 <sup>f</sup>			
Acquisitions less disposals of valuables	2530.3	2737.8	1617.6	2094.1	2035.1	1673.3	2416.9	2260.9	1947.0			
Acquisitions less disposals of non-produced non-financial assets	4.6	3.8	-0.4	-6.8	-0.9	-2.6	-2.7	5.0	71.1			
NET LENDING (+) / NET BORROWING (-)	-3764.3	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5	-4008.7	-1793.1			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	47891.8	46752.8	55065.3	55335.5	51066.0	43942.0	110087.7	63023.0	100552.4			
Currency and deposits	9905.8 <sup>g</sup>	10856.0 <sup>g</sup>	14310.6 <sup>g</sup>	13385.7 <sup>g</sup>	10440.4 <sup>g</sup>	13370.4	13664.3	16350.8	24168.6			
Securities other than shares	9405.9	8990.4	9239.1	9807.8	12186.9	14359.5	14883.3	13834.8	17018.7			
Loans <sup>g</sup>	12568.8	12635.9	10790.7	13145.8	9800.9	4518.1	23471.4	7232.1	24246.6			
Shares and other equity <sup>g</sup>	4147.6	5002.2	8566.7	9726.4	8478.4	7592.5	3397.4	5132.3	3806.4			
Insurance technical reserves	1128.0	1389.2	2120.8	3617.4	1879.6	4614.7	3349.0	3685.8	571.9			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable <sup>g</sup>	10735.7	7879.1	10037.3	5652.4	8279.7	-513.2	51322.3	16787.2	30740.2			
NET LENDING (+) / NET BORROWING (-)	-3764.3	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5	-4008.7	-1793.1			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	44127.5	41958.1	53232.4	53711.9	49635.2	42987.4	106948.2	59014.3	98759.3			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Monetary gold and SDRs	182.0	-85.8	-46.8	-23.9	175.2	...	...	...	...			
Currency and deposits	8048.5	8947.7	10894.2	12072.9	12301.9	11779.0	13878.8	15681.8	18044.7			
Securities other than shares	6350.0	6374.1	4036.8	5583.6	9223.5	14533.5	14999.1	15713.8	13521.9			
Loans	17334.5	16488.5	15116.6	12038.5	12000.0	10237.6	20788.7	18867.9	27263.0			
Shares and other equity	2865.3	3762.6	4721.7	2987.1	5485.0	4668.3	33491.3	-1817.9	15390.8			
Insurance technical reserves	2913.5	3364.3	3823.1	4902.1	5549.1	6798.6	7133.9	7565.1	7832.6			
Financial derivatives	-0.0	0.0	0.8	37.2	43.0	24.6	0.0	11.7	36.5			
Other accounts receivable	6433.7	3106.7	14686.0	16114.4	4857.5	-5054.3	16656.4	2991.9	16669.7			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Discrepancy between components and total.

<sup>d</sup> As different methods are used for accounting gross capital formation by activity and gross capital formation for the whole economy, results differ.

<sup>e</sup> Discrepancy between components and total. As different methods are used for accounting gross capital formation by activity and gross capital formation for the whole economy, results differ. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>f</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>g</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	27155.5	31084.3	31918.1	32359.6	30449.2	32205.9	37513.9	44771.7	42702.3	37812.7		
Imports of goods	23454.6	26691.6	27154.3	27370.9	24903.1	25776.8	29938.9	35946.8	33609.5	29099.4		
Imports of services	3700.9	4392.7	4763.8	4988.7	5546.2	6429.2	7575.0	8824.9	9092.8	8713.4		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	21439.3	24397.1	28567.8	28636.4	27286.5	29487.7	32115.2	37662.9	37521.9	37045.3		
Exports of goods	14662.3	16472.2	19375.3	18964.5	17182.0	18474.1	19540.5	23100.2	22405.3	21763.0		
Exports of services	6777.0	7924.9	9192.5	9671.9	10104.5	11013.7	12574.7	14562.8	15116.6	15282.4		
EXTERNAL BALANCE OF GOODS AND SERVICES	5716.2	6687.2	3350.3	3723.3	3162.8	2718.2	5398.7	7108.8	5180.4	767.4		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	5716.2	6687.2	3350.3	3723.3	3162.8	2718.2	5398.7	7108.8	5180.4	767.4		
Compensation of employees	96.1	117.5	169.9	167.2	146.6	170.5	148.2	166.4	191.1	207.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	1155.8	1609.6	1917.7	2127.0	2414.5	2686.1	2915.7	3384.6	3525.3	4005.0		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	127.3	178.7	251.3	217.4	159.9	316.8	398.3	404.7	494.9	425.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	118.0	167.3	199.4	217.7	235.5	264.1	287.3	331.8	398.8	444.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	365.7	392.1	489.3	602.3	727.7	828.6	928.5	1195.9	1386.5	1101.4		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3176.3	3679.5	4210.4	4268.9	4290.7	4111.2	4455.7	5342.1	5898.5	5947.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	3761.7	4779.2	1859.4	1598.2	1404.0	929.6	3108.3	3956.6	1652.7	-1893.4		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	3761.7	4779.2	1859.4	1598.2	1404.0	929.6	3108.3	3956.6	1652.7	-1893.4		
Capital transfers, receivable less payable	-2.0	11.8	-26.1	32.2	27.8	27.7	33.9	47.0	69.3	75.7		
Capital transfers, receivable	29.1	96.1	86.4	63.7	70.9	67.0	69.2	81.5	107.2	114.4		
Less: Capital transfers, payable	31.1	84.3	112.5	31.6	43.2	39.4	35.3	34.5	38.0	38.6		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3759.7	4791.0	1833.3	1630.4	1431.8	957.3	3142.2	4003.6	1722.0	-1817.6		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-4.6	-3.8	0.4	6.8	0.9	2.6	2.7	-5.0	-71.1	-70.6		
NET LENDING (+) / NET BORROWING (-)	3764.3	4794.8	1832.9	1623.6	1430.8	954.7	3139.5	4008.7	1793.1	-1747.0		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	162.1	1016.2	2650.6	3995.8	1772.1	1255.4	2985.2	1050.0	3928.5	9199.5		
Currency and deposits	-613.4	278.9	1409.2	3873.8	1430.3	1382.5	2826.9	282.2	4556.6	8070.5		
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-50.3	21.1	-50.9	-61.9	-56.0	-88.4	-35.2	-39.7	-84.4	32.1		
Shares and other equity	529.7	435.5	582.8	245.8	618.6	454.2	592.4	897.5	859.4	1005.4		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	296.1	280.8	709.4	-61.9	-220.7	-493.0	-398.9	-89.9	-1403.1	91.5		
NET LENDING (+) / NET BORROWING (-)	3764.3	4794.8	1832.9	1623.6	1430.8	954.7	3139.5	4008.7	1793.1	-1747.0		
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3926.4	5811.0	4483.4	5619.4	3203.0	2210.1	6124.7	5058.7	5721.6	7452.5		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	781.6	974.5	1965.3	815.4	924.5	-1171.6	1063.0	980.7	-63.7	21.4		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	843.3	1708.7	405.1	130.6	-358.4	65.4	1034.2	1092.5	1733.3	533.1		
Shares and other equity	2417.1	2982.1	2179.3	4736.6	2704.4	3348.1	3969.3	3019.3	3981.6	6923.9		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	-115.6	145.8	-66.3	-63.1	-67.5	-31.9	58.2	-33.8	70.5	-25.9		

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	99723.3	111442.8	125836.0	138641.8	140261.0	153853.3	165702.9	194694.3	197621.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	68294.6	75553.1	85462.4	92622.5	88790.3	96342.9	102916.7	125194.2	124384.2			
VALUE ADDED GROSS, in basic prices	31428.7	35889.8	40373.6	46019.2	51470.7	57510.4	62786.3	69500.0	73237.2			
Less: Consumption of fixed capital	4853.0	5573.8	6344.0	7310.2	8093.2	8939.4	9788.1	10907.9	11849.1			
VALUE ADDED NET, at basic prices	26575.7	30316.0	34029.6	38709.1	43377.5	48571.1	52998.1	58592.1	61388.1			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	31428.7	35889.8	40373.6	46019.2	51470.7	57510.4	62786.3	69500.0	73237.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10589.7	12263.0	13980.0	16221.3	18057.9	20872.4	23286.1	26463.3	28713.4			
Other taxes less Other subsidies on production	-387.6	-466.6	-528.7	-590.0	-558.8	-579.1	-727.3	-808.6	-822.2			
Other taxes on production	383.9	355.9	370.6	392.3	408.1	553.3	413.9	446.4	466.5			
Less: Other subsidies on production	771.6	822.5	899.3	982.4	966.9	1132.4	1141.2	1255.0	1288.7			
OPERATING SURPLUS, GROSS	21226.6	24093.3	26922.3	30388.0	33971.6	37217.2	40227.4	43845.4	45345.9			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21226.6	24093.3	26922.3	30388.0	33971.6	37217.2	40227.4	43845.4	45345.9			
Property income	1930.2	2184.6	2571.2	2703.8	3320.1	3459.6	2844.2	3524.4	3892.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10615.2	12008.1	13064.1	14118.0	15593.1	16683.0	17038.0	18829.6	20477.2			
BALANCE OF PRIMARY INCOMES	12541.7	14269.8	16429.4	18973.8	21698.6	23993.8	26033.7	28540.1	28760.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12541.7	14269.8	16429.4	18973.8	21698.6	23993.8	26033.7	28540.1	28760.8			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	46.1	67.0	236.9	249.5	-69.1	41.1	389.3	259.1	236.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3217.1	3462.4	3429.3	3833.3	3694.2	4491.7	4931.1	6383.1	5313.2			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	899.4	952.5	1201.6	1219.5	1163.5	1433.1	1438.0	1886.9	1827.6			
GROSS DISPOSABLE INCOME	8471.4	9921.9	12035.4	14170.5	16771.8	18110.2	20053.7	20529.3	21856.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8471.4	9921.9	12035.4	14170.5	16771.8	18110.2	20053.7	20529.3	21856.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	8471.4	9921.9	12035.4	14170.5	16771.8	18110.2	20053.7	20529.3	21856.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8471.4	9921.9	12035.4	14170.5	16771.8	18110.2	20053.7	20529.3	21856.9			
Capital transfers, receivable less payable	491.6	488.1	583.9	-3.3	-430.1	-2614.9	-860.0	-1458.4	212.9			
Capital transfers, receivable	491.6	488.1	583.9	-3.3	-430.1	-2614.7	-856.2	-1458.3	212.9			
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.3	3.8	0.0	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	8963.0	10410.1	12619.3	14167.2	16341.7	15495.3	19193.7	19070.9	22069.7			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14671.1	16946.6	18088.5	20434.2	23311.9	22751.2	24297.0	28501.0	28655.8			
Gross fixed capital formation	12869.4	14977.2	16732.0	17640.1	21103.3	21408.4	22399.5	25547.1	26893.5			
Changes in inventories	1801.7	1969.4	1356.5	2794.0	2208.5	1342.9	1897.5	2953.8	1762.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	-16.0	-50.3	-14.3	-11.1	38.9	-27.2	-21.0	-41.7	12.8			
NET LENDING (+) / NET BORROWING (-)	-5692.1	-6486.3	-5454.9	-6255.9	-7009.1	-7228.8	-5082.3	-9388.3	-6598.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	17055.6	15263.9	19224.8	21204.7	17877.0	8380.2	60658.1	10866.0	42693.6			
Currency and deposits	87.8	49.7	-69.7	55.1	79.9	-334.5	-292.7	0.7	39.8			
Securities other than shares	286.6	388.3	903.9	428.7	387.3	3078.0	2682.3	1306.0	1680.3			
Loans	6971.7	7039.3	5057.9	8030.4	3933.0	-678.8	9798.9	-4983.6	14531.3			
Shares and other equity	2573.4	2850.0	7047.1	8831.9	7118.9	5323.5	1409.9	3158.6	2146.0			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	7136.1	4936.5	6285.6	3858.6	6358.0	992.0	47059.7	11384.4	24296.2			
NET LENDING (+) / NET BORROWING (-)	-5692.1	-6486.3	-5454.9	-6255.9	-7009.1	-7228.8	-5082.3	-9388.3	-6598.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	11363.5	8777.6	13769.9	14948.8	10867.9	1151.4	55575.7	1477.6	36094.8			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	1666.1	66.0	-617.1	1227.3	2674.6	478.6	1768.4	2318.1	3165.5			
Securities other than shares	-35.5	4.5	-40.9	-19.4	430.5	281.0	244.0	733.9	677.5			
Loans	4690.4	3832.3	2492.6	890.3	2356.6	1669.6	4310.2	1147.7	8793.0			
Shares and other equity	1806.6	1848.9	1894.4	1454.2	4021.6	513.9	30035.6	-4184.7	14918.4			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	3235.9	3026.0	10040.9	11396.3	1384.7	-1791.6	19217.5	1462.6	8540.4			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6497.6	7411.4	7923.8	8793.1	9709.9	10431.0	11818.1	13225.1	14533.6			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1695.4	2043.2	1930.4	2179.0	2447.1	2929.0	3356.2	3671.7	4005.3			
VALUE ADDED GROSS, at basic prices	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9553.4	10528.3			
Less: Consumption of fixed capital	68.3	84.9	102.1	121.2	146.6	164.9	180.1	215.8	245.0			
VALUE ADDED NET, at basic prices	4734.0	5283.3	5891.3	6492.9	7116.2	7337.1	8281.8	9337.6	10283.3			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9553.4	10528.3			
II.1.1 Generation of income account - Uses												
Compensation of employees	1339.8	1674.3	1965.5	2181.7	2318.8	2573.1	2699.9	3023.2	3544.2			
Other taxes less Other subsidies on production	3.7	1.5	1.6	5.4	5.5	5.9	5.1	6.5	5.2			
Other taxes on production	3.7	1.5	1.6	5.4	5.6	6.3	5.6	7.4	5.8			
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.1	0.4	0.5	0.9	0.5			
OPERATING SURPLUS, GROSS	3458.7	3692.5	4026.4	4427.0	4938.6	4923.1	5756.9	6523.7	6978.8			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3458.7	3692.5	4026.4	4427.0	4938.6	4923.1	5756.9	6523.7	6978.8			
Property income	10035.2	11647.7	13342.1	14992.7	14100.8	14562.7	15071.7	16655.1	17959.9			
II.1.2 Allocation of primary income account - Uses												
Property income	10313.7	11853.5	12370.4	13536.8	14298.5	14589.2	15394.2	17876.7	17865.6			
BALANCE OF PRIMARY INCOMES	3180.2	3486.6	4998.0	5882.8	4740.9	4896.6	5434.5	5302.2	7073.1			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3180.2	3486.6	4998.0	5882.8	4740.9	4896.6	5434.5	5302.2	7073.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4110.6	4344.4	418.6	691.6	173.3	637.1	652.9	807.3	847.6	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	347.7	426.6	466.6	561.0	904.5	962.9	1026.1	1118.1	1157.2	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4219.3	4398.1	2019.1	2623.1	1093.3	1086.7	1191.0	1395.8	956.3	...	...	...
GROSS DISPOSABLE INCOME	2723.7	3006.3	2930.8	3390.3	2916.4	3484.1	3870.3	3595.6	5807.3	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2723.7	3006.3	2930.8	3390.3	2916.4	3484.1	3870.3	3595.6	5807.3	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2723.7	3006.3	2930.8	3390.3	2916.4	3484.1	3870.3	3595.6	5807.3	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2723.7	3006.3	2930.8	3390.3	2916.4	3484.1	3870.3	3595.6	5807.3	...	...	...
Capital transfers, receivable less payable	316.5	472.2	355.2	890.8	1436.0	4065.1	2413.7	2927.6	1452.3	...	...	...
Capital transfers, receivable	318.6	472.2	355.2	890.8	1436.0	4065.1	2413.7	2927.7	1452.4	...	...	...
Less: Capital transfers, payable	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2971.9	3393.5	3184.0	4159.9	4205.7	7384.3	6103.8	6307.4	7014.5	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	427.0	368.1	376.9	658.8	701.4	283.5	577.7	546.0	721.7	...	...	...
Gross fixed capital formation	308.9	334.1	396.7	407.6	533.4	461.1	368.5	613.6	673.9	...	...	...
Changes in inventories	118.0	34.0	-19.8	251.1	168.0	-177.7	209.2	-67.6	47.8	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	20.6	54.1	13.9	4.2	-39.9	24.5	18.2	46.8	58.3	...	...	...
NET LENDING (+) / NET BORROWING (-)	2592.7	3056.2	2895.2	3618.1	3690.8	7241.2	5688.0	5930.5	6479.5	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	21479.3	21782.0	25073.4	22629.0	20002.7	21373.8	31922.2	32837.7	36975.8	...	...	...
Currency and deposits	9818.0	10806.3	14380.3	13330.5	10360.5	13704.9	13957.0	16350.1	24128.8	...	...	...
Securities other than shares	1756.6	1417.7	1112.8	1564.6	1395.3	1274.1	1744.2	1601.7	2020.8	...	...	...
Loans	2695.9	2292.3	2146.0	1347.1	2014.1	510.5	6165.6	4432.1	3074.2	...	...	...
Shares and other equity	1574.2	2152.3	1519.7	894.5	1359.6	2268.9	1987.5	1973.7	1660.5	...	...	...
Insurance technical reserves	1128.0	1389.2	2120.8	3617.4	1879.7	4614.7	3349.0	3685.8	571.9	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	4506.7	3724.4	3793.8	1874.8	2993.6	-999.3	4718.9	4794.3	5519.6	...	...	...
NET LENDING (+) / NET BORROWING (-)	2592.7	3056.2	2895.2	3618.1	3690.8	7241.2	5688.0	5930.5	6479.5	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	24072.0	24838.3	27968.6	26247.1	23693.5	28615.0	37610.2	38768.2	43455.3	...	...	...
Monetary gold and SDRs	182.0	-85.8	-46.8	-23.9	175.2	-74.0	122.9	234.8	885.2	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	-39.9	1736.6	3894.9	3430.3	1217.7	4969.2	1930.2	2248.9	2512.9			
Securities other than shares	6604.3	6440.7	3847.1	5593.3	8113.6	13097.8	13198.4	12916.2	10129.3			
Loans	12376.9	12358.2	12399.1	10886.4	8751.4	7385.8	16427.7	17506.2	18428.9			
Shares and other equity	422.3	1324.0	2161.5	920.9	-156.5	1759.3	795.2	75.3	-1801.3			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	-0.0	0.0	0.8	37.2	43.0	24.6	0.0	11.7	36.5			
Other accounts receivable	4526.4	3064.6	5712.0	5402.9	5549.2	1452.3	5135.8	5775.1	13263.8			

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	10657.6	11699.2	12880.9	14569.3	16175.5	17936.2	20082.6	22027.1	24724.0			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2708.6	2844.4	3111.4	3591.6	4120.1	4332.7	4603.3	4888.1	5655.1			
VALUE ADDED GROSS, at basic prices	7948.9	8854.8	9769.4	10977.8	12055.4	13603.5	15479.3	17139.1	19068.9			
Less: Consumption of fixed capital	986.2	1070.3	1158.5	1241.1	1287.8	1369.2	1493.6	1635.4	1762.8			
VALUE ADDED NET, at basic prices	6962.7	7784.5	8610.9	9736.7	10767.6	12234.3	13985.6	15503.7	17306.1			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7948.9	8854.8	9769.4	10977.8	12055.4	13603.5	15479.3	17139.1	19068.9			
II.1.1 Generation of income account - Uses												
Compensation of employees	6962.7	7784.5	8610.9	9736.7	10767.6	12234.3	13985.6	15503.7	17306.1			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	986.2	1070.3	1158.5	1241.1	1287.8	1369.2	1493.6	1635.4	1762.8			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	986.2	1070.3	1158.5	1241.1	1287.8	1369.2	1493.6	1635.4	1762.8			
Taxes on production and imports, less Subsidies	6358.3	7555.6	8608.4	9362.2	11764.8	13985.3	15449.4	16810.4	18273.3			
Taxes on production and imports	9874.5	11709.1	12787.3	14005.5	16370.9	18639.3	20308.2	21970.8	24093.4			
Taxes on products	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	18989.0	20447.2	22392.2			
Other taxes on production	973.9	1129.3	982.9	1088.9	1185.9	1176.4	1319.3	1523.6	1701.1			
Less: Subsidies	3516.1	4153.5	4178.9	4643.3	4606.1	4654.0	4858.8	5160.5	5820.1			
Subsidies on products	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3145.2	3189.8	3495.5			
Other subsidies on production	909.4	987.0	1078.2	1363.5	1394.9	1455.8	1713.6	1970.7	2324.5			
Property income	1530.9	1697.8	2235.4	2368.1	2534.0	2821.1	2746.7	3154.6	4348.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4096.8	4515.3	5404.2	5998.3	6397.1	7308.0	8121.5	8944.9	9959.3			
BALANCE OF PRIMARY INCOMES	4778.7	5808.3	6598.0	6973.0	9189.5	10867.6	11568.2	12655.4	14425.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4778.7	5808.3	6598.0	6973.0	9189.5	10867.6	11568.2	12655.4	14425.5			
Current taxes on income, wealth, etc.	5095.5	5786.9	6407.7	6997.6	7485.8	8509.7	9990.7	11458.5	12060.5			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	5394.8	5099.6	5675.0	7593.4	7836.9	8167.4	9429.3	9579.1	12669.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	7167.5	7659.7	8852.9	10298.6	11765.3	12892.7	14669.6	16136.9	20017.3			
GROSS DISPOSABLE INCOME	8101.4	9035.1	9827.8	11265.3	12746.9	14652.1	16318.6	17556.2	19137.6			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8101.4	9035.1	9827.8	11265.3	12746.9	14652.1	16318.6	17556.2	19137.6			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9683.8	10624.0	11565.1	13017.6	14361.7	15866.6	18401.2	20376.3	22850.2			
Individual consumption expenditure	2657.0	3000.6	3300.1	3532.1	3992.5	4566.1	5207.4	5987.1	6867.4			
Collective consumption expenditure	7026.8	7623.5	8265.0	9485.5	10369.2	11300.5	13193.8	14389.2	15982.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	-1582.3	-1589.0	-1737.3	-1752.3	-1614.8	-1214.5	-2082.6	-2820.1	-3712.6			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1582.3	-1589.0	-1737.3	-1752.3	-1614.8	-1214.5	-2082.6	-2820.1	-3712.6			
Capital transfers, receivable less payable	-806.1	-972.0	-913.0	-919.7	-1033.6	-1477.8	-1587.6	-1516.3	-1734.4			
Capital transfers, receivable	30.9	24.5	37.8	17.6	20.6	14.9	37.9	12.7	12.1			
Less: Capital transfers, payable	836.9	996.5	950.7	937.3	1054.2	1492.8	1625.5	1529.0	1746.5			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3374.7	-3631.3	-3808.7	-3913.0	-3936.2	-4061.5	-5163.8	-5971.8	-7209.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3065.9	3430.1	3972.7	4406.7	5006.4	5787.1	6214.8	6781.4	7807.6			
Gross fixed capital formation	3043.0	3392.7	3966.2	4420.1	4975.7	5701.3	6129.2	6686.0	7774.2			
Changes in inventories	22.9	37.4	6.5	-13.4	30.7	85.8	85.6	95.4	33.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-5454.3	-5991.1	-6623.0	-7078.6	-7654.8	-8479.4	-9884.9	-11117.8	-13254.6			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6455.7	6402.6	7180.3	7733.4	9332.4	9501.6	10000.5	11535.7	14241.9			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	7362.8	7184.5	7222.4	7814.5	10404.3	10007.4	10456.8	10927.2	13317.5			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-907.1	-781.9	-42.2	-81.0	-1071.9	-505.8	-456.3	608.5	924.3			
NET LENDING (+) / NET BORROWING (-)	-5454.3	-5991.1	-6623.0	-7078.6	-7654.8	-8479.4	-9884.9	-11117.8	-13254.6			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1001.3	411.5	557.3	654.8	1677.6	1022.1	115.5	417.9	987.3			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	267.2	298.1	224.9	261.8	892.1	1182.2	50.7	213.9	41.1			
Shares and other equity	471.2	419.4	476.4	408.3	1336.4	650.5	886.5	1501.8	1499.5			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	262.9	-305.9	-144.0	-15.3	-550.8	-810.6	-821.7	-1297.8	-553.3			

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	59741.8	67447.6	76036.7	82485.9	86976.0	95428.2	106060.6	117601.6	126143.1			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	22852.3	25533.4	28541.6	31054.2	32020.0	34392.1	37731.4	42182.1	44364.0			
VALUE ADDED GROSS, at basic prices	36889.5	41914.1	47495.1	51431.7	54956.0	61036.1	68329.2	75419.6	81779.1			
Less: Consumption of fixed capital	3264.3	3880.1	4355.2	4750.5	4969.4	5439.8	6186.3	7040.7	7779.1			
VALUE ADDED NET, at basic prices	33625.3	38034.1	43140.0	46681.2	49986.6	55596.2	62142.9	68378.9	74000.0			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	36889.5	41914.1	47495.1	51431.7	54956.0	61036.1	68329.2	75419.6	81779.1			
II.1.1 Generation of income account - Uses												
Compensation of employees	7649.7	8551.5	9518.4	10316.8	10492.3	11493.8	12785.1	14077.2	15079.4			
Other taxes less Other subsidies on production	448.4	607.5	431.9	310.0	344.4	293.8	327.8	355.0	193.5			
Other taxes on production	586.2	771.9	610.7	691.1	772.2	616.9	899.8	1069.8	1228.8			
Less: Other subsidies on production	137.8	164.4	178.8	381.1	427.8	323.1	572.0	714.8	1035.3			
OPERATING SURPLUS, GROSS <sup>a</sup>	28791.4	32755.2	37544.9	40804.9	44119.3	49248.4	55216.3	60987.4	66506.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 28791.4	32755.2	37544.9	40804.9	44119.3	49248.4	55216.3	60987.4	66506.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	26563.9	30323.1	34104.4	38507.0	41725.6	47267.2	52895.8	59232.7	64850.8			
Property income	17431.7	20266.2	24583.2	26417.7	25471.9	27640.3	28128.8	32075.1	38246.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6692.5	8636.8	13321.5	14353.9	10825.0	11761.1	10225.0	11946.6	18284.2			
BALANCE OF PRIMARY INCOMES	66094.5	74707.7	82910.9	91375.7	100492.0	112394.7	126015.9	140348.6	151319.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	66094.5	74707.7	82910.9	91375.7	100492.0	112394.7	126015.9	140348.6	151319.6			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	5783.8	7000.2	9702.4	9658.2	10211.8	10361.2	10884.6	13711.5	14451.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1530.7	1897.9	2511.8	2603.2	2887.1	3055.2	4033.5	3957.4	5590.1			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	...	...	...	...	...			
GROSS DISPOSABLE INCOME	70347.6	79810.1	90101.5	98430.7	107816.6	119700.7	132867.1	150102.7	160180.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	<sup>b</sup> 70347.6	79810.1	90101.5	98430.7	107816.6	119700.7	132867.1	150102.7	160180.9			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	51761.5	59145.4	68056.6	76005.5	85256.6	95831.4	105568.9	118207.8	129957.6			
Individual consumption expenditure	51761.5	59145.4	68056.6	76005.5	85256.6	95831.4	105568.9	118207.8	129957.6			
SAVING, GROSS	20655.6	22352.8	22853.0	24391.1	24749.1	27871.3	32966.0	36464.9	39908.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20655.6	22352.8	22853.0	24391.1	24749.1	27871.3	32966.0	36464.9	39908.2			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	20655.6	22352.8	22853.0	24391.1	24749.1	27871.3	32966.0	36464.9	39908.2			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14229.6	15016.6	14532.1	15586.9	13640.7	16411.1	19908.9	22907.8	23703.7			
Gross fixed capital formation	13755.9	14545.7	14061.3	15036.1	12958.5	15815.9	19258.8	22282.6	23171.6			
Changes in inventories	137.3	104.4	103.0	95.2	217.5	129.8	183.5	198.5	100.8			
Acquisitions less disposals of valuables	336.4	366.5	367.8	455.6	464.7	465.3	466.6	426.7	431.3			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	6426.1	7336.2	8320.9	8804.2	11108.4	11460.3	13057.1	13557.1	16204.5			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2901.2	3304.3	3586.8	3768.3	3853.9	4686.5	7507.0	7783.6	6641.1			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	2901.2	3304.3	3586.8	3768.3	3853.9	4686.5	7507.0	7783.6	6641.1			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	6426.1	7336.2	8320.9	8804.1	11108.4	11460.3	13057.1	13557.1	16204.5			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9327.3	10640.4	11907.7	12572.5	14962.3	16146.8	20564.0	21340.7	22845.6			
Currency and deposits	6422.3	7145.1	7616.4	7415.3	8409.6	6405.2	10057.3	10880.1	11481.2			
Securities other than shares	-218.9	-71.1	230.5	9.7	679.4	1154.7	1556.7	2063.6	2715.0			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	165.2	170.3	189.3	203.6	283.6	1744.7	1774.2	789.7	774.2			
Insurance technical reserves	2913.5	3364.3	3823.1	4902.1	5549.1	6798.6	7133.9	7565.1	7832.6			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	45.1	31.8	48.4	41.8	40.7	43.6	42.0	42.1	42.6			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Account does not balance.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	780.8	910.3	997.3	1150.2	1115.1	1204.5	1285.4	1357.1	1401.7	1540.2		
Manufacturing, mining and quarrying and other industrial activities	15947.5	17703.6	19359.7	21186.2	23756.0	25978.5	28620.4	31153.4	30478.7	30810.3		
Of which: manufacturing	12304.4	13622.8	14745.0	16318.2	18996.4	20420.4	22488.8	24590.8	23619.9	24233.7		
Construction	1394.6	1462.7	1546.5	1876.8	1958.2	2138.9	2488.1	2693.4	2699.6	2536.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6039.9	7161.8	7852.4	8970.2	9687.5	10773.5	12600.8	13977.8	15152.1	12634.0		
Information and communication	3371.5	4012.0	5012.8	5915.2	7156.1	8155.9	8471.7	9588.3	10874.9	11901.6		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	365.1	424.2	510.4	675.8	788.4	863.2	691.9	787.4	846.3	788.3		
Professional, scientific, technical, administrative and support service activities	1786.5	2147.7	2719.5	3365.2	3738.4	4528.6	4487.7	5270.9	6060.9	6141.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	1091.3	1343.2	1585.0	1945.0	2282.5	2735.1	3208.3	3839.5	4570.1	4231.9		
Other service activities	651.5	724.2	789.9	934.6	988.5	1132.3	931.9	865.3	889.4	627.5		
VALUE ADDED GROSS, at basic prices	31428.7	35889.7	40373.5	46019.3	51470.7	57510.4	62786.3	69533.0	72973.8	71212.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9417.8	10273.6	10882.2		
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9417.8	10273.6	10882.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	182.3	205.2	228.9	256.7	279.0	314.8	365.5	411.5	437.4	472.7		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	436.7	483.8	539.3	601.4	663.5	748.0	857.3	746.3	717.2	639.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	7329.9	8165.8	9001.2	10119.6	11112.9	12540.8	14256.5	15995.5	17440.7	18828.5		
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7948.9	8854.8	9769.4	10977.8	12055.4	13603.5	15479.3	17153.3	18595.3	19940.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	14238.7	15840.8	18266.4	19785.9	21160.2	23982.1	27012.9	28942.2	32181.9	34554.8		
Manufacturing, mining and quarrying and other industrial activities	2447.1	2831.4	3105.3	3248.1	3716.6	3869.1	4298.7	4831.9	4733.3	4134.7		
Of which: manufacturing	1795.5	2105.5	2389.4	2465.5	2465.5	2916.8	3177.4	3534.8	3428.1	2860.7		
Construction	5942.0	6547.1	7128.9	7312.6	7289.2	7921.8	8658.7	10081.5	10310.8	9980.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6768.4	8038.3	9108.2	10043.5	10881.7	12166.1	13738.5	15489.7	16724.0	12885.7		
Information and communication	97.8	110.8	132.8	157.6	185.8	219.0	256.1	298.9	332.9	331.3		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	5651.0	6549.5	7442.3	8199.1	8623.5	9277.1	10151.5	11114.1	11745.4	12110.9		
Professional, scientific, technical, administrative and support service activities	325.3	394.3	457.7	543.5	633.2	745.2	891.8	1030.9	1193.8	1107.0		
Public administration and defence, education, human health and social work activities	264.6	318.6	381.1	455.6	540.7	644.9	771.5	921.1	1104.0	1038.9		
Other service activities	1154.8	1283.3	1472.3	1685.7	1925.1	2210.8	2549.5	2936.8	3382.1	2400.1		
VALUE ADDED GROSS, at basic prices	36889.6	41914.1	47495.1	51431.7	54956.0	61036.1	68329.2	75647.1	81708.3	78543.7		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	15019.5	16751.0	19263.7	20936.1	22275.3	25186.6	28298.3	30299.3	33583.6	36094.9		
Manufacturing, mining and quarrying and other industrial activities	18576.9	20740.2	22693.9	24691.0	27751.6	30162.4	33284.5	36396.8	35649.4	35417.7		
Of which: manufacturing	14099.9	15728.3	17134.5	18783.7	21461.9	23337.2	25666.2	28125.6	27048.1	27094.4		
Construction	7773.3	8493.6	9214.7	9790.9	9910.8	10808.7	12004.1	13521.2	13727.6	13156.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12808.3	15200.1	16960.5	19013.7	20569.2	22939.5	26339.3	29467.5	31876.2	25519.7		
Information and communication	3469.3	4122.8	5145.6	6072.8	7341.9	8374.9	8727.8	9887.2	11207.9	12232.9		
Financial and insurance activities	4802.3	5368.2	5993.4	6614.1	7262.9	7502.0	8461.9	9417.8	10273.6	10882.2		
Real estate activities	6016.1	6973.7	7952.8	8874.8	9411.9	10140.2	10843.5	11901.6	12591.8	12899.2		
Professional, scientific, technical, administrative and support service activities	2111.8	2542.1	3177.2	3908.7	4371.7	5273.8	5379.5	6301.8	7254.7	7248.4		
Public administration and defence, education, human health and social work activities	8685.7	9827.6	10967.4	12520.2	13936.2	15920.7	18236.3	20756.1	23114.8	24099.3		
Other service activities	1806.2	2007.6	2262.2	2620.3	2913.5	3343.1	3481.5	3802.1	4271.5	3027.6		
VALUE ADDED GROSS, at basic prices	81069.5	92026.9	103631.5	115042.8	125745.0	139652.0	155056.7	171751.3	183551.1	180578.1		

## Indonesia

### Source

Response to the United Nations national accounts questionnaire from BPS-Statistics Indonesia, Jakarta. Official estimates are published annually in the "National Accounts Statistics".

### General

With the rebasing of the GDP from base year 2000 to 2010, Indonesia implemented the 2008 SNA, in order to capture the current economic conditions. Furthermore, this is in line with the recommendations of the United Nations, using the Supply and Use Tables (SUT) as framework.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated through two approaches: production and expenditures. The difference between both approaches (statistical discrepancy) is put as a component in the expenditure side. In line with the base year change, new classification of industries and components are also applied.

#### Expenditure Approach

The expenditure approach is used to estimate private final consumption expenditure (households and NPISHs), government final consumption expenditure, investment (gross fixed capital formation and change in inventories), and exports and imports of goods and services.

Private final consumption expenditure is estimated using Socio-Economic Survey (Susenas) data combined with data from a quarterly survey on household and NPISH consumption. The main sources of data for the estimation of central government consumption.

The main sources of data for the estimation of central government consumption expenditure are the budgetary accounts of Ministry of Finance, while data source for local governments are Ministry of Finance and BPS-Statistics Indonesia. Various secondary data are used to estimate investment for example: Output of construction industry, statistics on imports, financial report, budgetary accounts of Ministry of Finance etc. Estimates of exports and imports of goods and services are obtained from custom data, tourism statistics, and International Transactions Reporting Systems (ITRS).

For the constant price estimates, current values of private expenditure (households and NPISHs) items are deflated by the consumer price index, government expenditure items are deflated by the consumer price index, wage index, and by the wholesale price index.

Investment items are deflated by wholesale price index. Values of exports and imports are deflated by the corresponding international trade price indices.

#### Income Approach

The Income Approach is used to estimate remuneration received by production factors that contribute to the production process. The components of remuneration received are in the form of workers compensation, gross business surplus, gross mixed income, and tax less subsidies on production and imports. The calculation based on the Income approach using Sectoral Accounts and Balancesheets, and Supply and Use Tables (SUT) framework.

## Production Approach

The production approach is used to estimate value added of most of the industries.

Industry of agriculture, food crops production is compiled on the basis of information relating to area harvested and average yield for each crop obtained from the BPS-Statistics Indonesia. Coverage of agricultural output treat Cultivated Biological Resources (CBR) and Work-in-Progress (WIP) as recommended in the 2008 SNA. The prices used are based on farm-gate prices obtained from annual surveys. Production of commercial and estate crops, livestock, forestry, and fishery are obtained from the departments concerned. For main food crops, commercial and estate crops, livestock, forestry, and fishery the value of intermediate inputs is based on cost-structure surveys.

The most important mining commodity is crude petroleum for which production data are available for all enterprises concerned. Estimates of prices and input costs are compiled on the basis of returns furnished by the largest firm. For the base year 2010, data on supply and use structure of manufacturing have been compiled for each industry group from statistics maintained by the BPS-Statistics Indonesia and from surveys and other studies undertaken. For other years, industrial production indices are compiled on the basis of output of selected manufactured products.

Output of industry of electricity, gas, and ice production and output of industry of water supply, sewerage, waste management and remediation activities are estimated using the production approach.

For the output of industry of construction, the information on imports of construction materials are obtained from commodity imports statistics whereas estimates of domestically produced materials are based on the annual industrial surveys.

Output of industry of trade is estimated on the basis of the commodity flow approach, and is calculated by multiplying estimates of the producers' values of the marketed surplus of agricultural products, domestically produced manufactured goods, selected mining and quarrying products and the cost of imported goods by the percentage distribution mark-ups gathered from special surveys. Estimates for other years are extrapolated by a quantity index of marketed surplus traded and an implicit price index.

Output of industry of transportation and storage and output of industry of information and communications are estimated using the production approach.

Output of industry of accommodation and food service activities is estimated using the production approach; production indicator uses room occupancy rates and price indicator uses average rates per night room. Output at current price is calculated by production value / income from manufacturing survey and annual report of go public firms.

The information of output and value added of the financial industry are based on the data compiled annually by the Bank of Indonesia and Financial Services Authority (FSA).

Basic data relating to industry of real estate and business activities are limited and rough procedures are adopted by using information gathered from the special surveys.

For government services, estimates are obtained from current budget expenditure and information furnished by local bodies.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	5050.1	5655.2	6333.6	7035.6	7745.6	8353.1	9023.1	9793.7	10566.5	10592.5	11013.4	11890.0
Household final consumption expenditure	4260.1	4768.7	5321.1	5915.2	6490.9	7027.0	7623.1	8274.2	8965.8	8899.9	9236.0	10160.4
NPISHs final consumption expenditure	80.5	89.6	103.9	124.2	131.0	144.5	160.6	180.9	206.1	201.5	207.9	229.0
General government final consumption expenditure	709.5	796.8	908.6	996.2	1123.7	1181.6	1239.5	1338.6	1394.6	1491.2	1569.5	1500.7
Individual consumption expenditure	265.2	303.9	340.4	373.4	432.0	450.2	478.2	516.9	526.5	593.9	667.0	600.0
Collective consumption expenditure	444.3	493.0	568.1	622.8	691.8	731.4	761.3	821.7	868.1	897.2	902.5	900.7
Gross capital formation	2583.2	3021.7	3229.6	3657.2	3926.2	4199.1	4581.2	5129.8	5348.3	4994.9	5339.0	5826.6
Gross fixed capital formation	2451.9	2819.0	3051.5	3436.9	3782.0	4040.2	4370.6	4791.2	5121.4	4897.0	5227.9	5697.3
Changes in inventories	131.3	202.6	178.1	220.2	144.2	158.9	210.6	338.6	226.9	97.9	111.1	129.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2061.9	2119.0	2283.8	2501.4	2439.0	2367.4	2742.1	3116.5	2943.5	2676.5	3634.4	4797.7
Exports of goods	1890.4	1918.0	2044.4	2223.3	2131.6	2039.6	2386.7	2708.7	2525.4	2464.0	3440.2	4460.1
Exports of services	171.5	200.9	239.4	278.1	307.4	327.8	355.4	407.9	418.1	212.5	194.2	337.6
Less: Imports of goods and services	1868.1	2152.9	2359.2	2580.5	2394.9	2273.5	2606.3	3275.1	3013.9	2415.5	3189.9	4094.2
Imports of goods	1596.5	1850.0	2012.9	2177.3	1963.5	1852.0	2154.4	2753.5	2479.5	2056.1	2781.6	3460.7
Imports of services	271.6	302.9	346.3	403.3	431.4	421.6	451.9	521.7	534.4	359.4	408.2	633.5
Plus: Statistical discrepancy	4.6	-27.2	58.4	-44.0	-189.6	-244.3	-150.3	73.8	-11.8	-405.1	179.7	1168.3
Equals: GROSS DOMESTIC PRODUCT	7831.7	8615.7	9546.1	10569.7	11526.3	12401.7	13589.8	14838.8	15832.7	15443.4	16976.7	19588.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	4706.4	4959.5	5239.8	5486.7	5755.8	6006.0	6283.0	6603.3	6928.4	6784.7	6940.3	7197.2
Household final consumption expenditure	3977.3	4195.8	4423.4	4651.0	4881.6	5126.3	5379.6	5651.5	5936.4	5780.2	5896.7	6187.2
NPISHs final consumption expenditure	76.8	81.9	88.6	99.4	98.8	105.4	112.7	123.0	136.0	130.3	132.4	139.9
General government final consumption expenditure	652.3	681.8	727.8	736.3	775.4	774.3	790.8	828.9	856.0	874.1	911.2	870.1
Individual consumption expenditure	244.3	260.9	271.9	276.7	298.6	296.6	305.3	320.9	324.5	347.1	388.4	349.6
Collective consumption expenditure	408.0	420.9	455.9	459.6	476.8	477.7	485.5	508.0	531.5	527.0	522.8	520.5
Gross capital formation	2434.6	2701.9	2778.8	2936.1	3024.2	3175.0	3355.6	3641.7	3727.6	3470.5	3611.9	3757.3
Gross fixed capital formation	2316.4	2527.7	2654.4	2772.5	2911.4	3041.6	3228.8	3444.3	3597.7	3419.2	3549.2	3686.6
Changes in inventories	118.2	174.2	124.5	163.6	112.8	133.4	126.9	197.4	130.0	51.3	62.7	70.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	1914.3	1945.1	2026.1	2047.9	2004.5	1971.2	2146.6	2286.4	2275.5	2083.9	2458.0	2858.3
Exports of goods	1746.7	1761.0	1828.2	1842.7	1797.1	1752.9	1915.7	2038.5	2026.8	1956.8	2347.2	2685.4
Exports of services	167.6	184.0	198.0	205.2	207.3	218.3	230.8	247.9	248.6	127.1	110.8	172.9
Less: Imports of goods and services	1768.8	1910.3	1945.9	1987.1	1862.9	1818.1	1964.8	2203.3	2046.2	1686.0	2105.2	2415.8
Imports of goods	1495.9	1632.0	1665.1	1704.4	1596.2	1558.3	1694.4	1915.6	1756.5	1498.6	1897.6	2133.9
Imports of services	272.9	278.3	280.8	282.7	266.8	259.8	270.4	287.7	289.8	187.4	207.7	281.9
Plus: Statistical discrepancy	1.3	30.9	57.6	81.3	61.0	100.6	92.5	97.7	63.9	69.9	215.0	313.4
Equals: GROSS DOMESTIC PRODUCT	7287.6	7727.1	8156.5	8564.9	8982.5	9434.6	9912.9	10425.9	10949.2	10723.0	11120.1	11710.4

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	7831.7	8615.7	9546.1	10569.7	11531.7	12401.7	13589.8	14838.8	15832.7	15438.0		
Plus: Compensation of employees - from and to the rest of the world, net	-216.9 <sup>a</sup>	-243.2 <sup>a</sup>	-285.3 <sup>a</sup>	-354.4 <sup>a</sup>	-378.3 <sup>a</sup>	-20.5	-20.2	-21.4	-20.9	-19.1		
Plus: Compensation of employees - from the rest of the world	27.6	28.5	26.9	25.1	37.9	2.9	3.1	3.4	3.3	3.3		
Less: Compensation of employees - to the rest of the world	244.5	271.7	312.3	379.5	416.2	23.4	23.3	24.9	24.2	22.4		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	-371.0	-419.2	-404.4	-481.8	-349.1		
Plus: Property income - from the rest of the world	...	...	...	...	...	50.6	71.8	129.3	101.1	72.9		
Less: Property income - to the rest of the world	...	...	...	...	...	421.7	491.0	533.6	582.9	422.0		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-216.9	-243.2	-285.3	-354.4	-378.3	-391.6	-439.4	-425.8	-502.7	-368.2		
Plus: Sum of Compensation of employees and property income - from the rest of the world	27.6	28.5	26.9	25.1	37.9	53.5	74.9	132.7	104.4	76.2		
Less: Sum of Compensation of employees and property income - to the rest of the world	244.5	271.7	312.3	379.5	416.2	445.1	514.3	558.5	607.1	444.4		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	217.7	258.3	305.4	332.9	595.0	...	...	...	...	...		
Plus: Taxes less subsidies on production and imports - from the rest of the world	492.2	581.3	635.5	698.7	749.4	679.4	...	...	...	...		
Less: Taxes less subsidies on production and imports - to the rest of the world	274.5	323.0	330.2	365.9	154.5	139.4	...	...	...	...		
Equals: GROSS NATIONAL INCOME	7832.5	8630.8	9566.2	10548.2	11748.4	12010.2	13150.4	14413.0	15329.9	15069.8		
Plus: Current transfers - from and to the rest of the world, net	36.9	38.4	43.7	61.9	73.7	74.3	85.3	145.2	162.2	136.3		
Plus: Current transfers - from the rest of the world	66.9	75.7	89.0	111.2	138.6	173.1	184.9	233.0	234.4	208.1		
Less: Current transfers - to the rest of the world	30.0	37.3	45.3	49.3	64.9	98.8	99.7	87.8	72.2	71.9		
Equals: GROSS NATIONAL DISPOSABLE INCOME	7869.4	8669.2	9609.9	10610.1	11822.1	12084.5	13235.7	14558.1	15492.1	15206.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	5050.1	5655.2	6333.6	7035.6	7733.3	8353.1	9023.1	9793.7	10566.7	10575.3		
Equals: SAVING, GROSS	2819.4	3014.1	3276.3	3574.5	4088.7	3731.3	4212.5	4764.4	4925.4	4630.8		
Plus: Capital transfers - from and to the rest of the world, net	1565.6	1869.6	2212.4	2279.7	2687.6	...	...	...	...	...		
Plus: Capital transfers - from the rest of the world	1620.0	1986.0	2414.9	2581.1	3075.8	0.5	0.7	1.4	0.6	0.5		
Less: Capital transfers - to the rest of the world	54.4	116.4	202.5	301.4	388.2	0.0	0.0	0.0	0.0	0.0		
Less: Gross capital formation	2583.2	3021.7	3229.6	3657.2	3940.9	...	...	...	...	...		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1801.7	1862.0	2259.1	2197.1	2835.4	...	...	...	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1430.0	1603.8	1766.9	1970.5	2129.4	2035.7	2430.9	2800.0	3168.1	2943.8		
Equals: NET NATIONAL INCOME	6402.5	7027.0	7799.3	8577.7	9618.9	9974.5	10719.4	11612.9	12161.8	12126.0		
Equals: NET NATIONAL DISPOSABLE INCOME	6439.4	7065.4	7843.0	8639.6	9692.6	10048.8	10804.7	11758.1	12324.0	12262.3		
Equals: SAVING, NET	1389.4	1410.2	1509.4	1604.0	1959.3	1695.7	1781.6	1964.4	1757.3	1687.0		

<sup>a</sup> Refers to Net Primary Incomes.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1058.2	1152.3	1275.0	1409.7	1555.2	1671.6	1788.0	1900.6	2012.7	2115.5	2254.5	2428.9
Crop and animal production, hunting and related service activities	832.5	902.1	994.8	1089.5	1184.0	1266.9	1347.5	1417.3	1489.0	1575.4	1672.9	1805.5
Forestry and logging	62.2	65.9	69.6	74.6	82.3	87.5	91.6	97.4	104.1	108.6	112.0	118.4
Fishing and aquaculture	163.5	184.3	210.7	245.5	288.9	317.2	348.8	385.9	419.6	431.5	469.6	505.1
Manufacturing, mining and quarrying and other industrial activities	2727.0	2950.7	3164.1	3389.8	3439.0	3587.3	3941.0	4333.1	4465.4	4252.6	4992.6	6202.4
Mining and quarrying	924.8	1000.3	1050.7	1039.4	881.7	890.9	1029.6	1199.0	1149.9	993.5	1523.7	2393.4
Manufacturing	1704.3	1848.2	2007.4	2227.6	2418.9	2545.2	2739.7	2947.5	3119.6	3068.0	3266.9	3591.8
Electricity, gas, steam and air conditioning supply	91.7	95.6	98.7	114.9	129.8	142.3	162.3	176.6	185.1	179.7	190.0	204.7
Water supply; sewerage, waste management and remediation activities	6.2	6.6	7.2	7.8	8.5	8.9	9.4	10.0	10.7	11.3	12.0	12.5
Construction	712.2	805.2	906.0	1041.9	1177.1	1287.6	1410.5	1562.3	1701.7	1652.7	1771.7	1913.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1566.4	1704.3	1925.9	2207.3	2452.9	2643.5	2891.1	3142.3	3382.0	3077.6	3331.8	3972.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	1066.1	1138.5	1261.1	1419.2	1532.9	1635.4	1768.9	1931.8	2060.3	1994.0	2199.9	2516.6
Transportation and storage	276.1	313.2	375.3	467.0	578.5	645.0	735.2	797.8	881.5	689.6	719.6	983.5
Accommodation and food service activities	224.2	252.6	289.5	321.1	341.6	363.1	387.0	412.7	440.2	394.1	412.3	472.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Information and communication	281.8	311.4	341.0	369.5	406.0	449.2	513.7	558.9	626.5	696.0	748.8	812.8
Financial and insurance activities	270.6	320.5	370.1	408.4	464.4	520.2	571.2	616.3	671.4	696.1	736.2	809.4
Real estate activities	218.8	237.9	264.3	294.6	327.6	350.5	382.3	406.0	439.5	453.8	468.2	488.3
Professional, scientific, technical, administrative and support service activities	114.0	127.7	144.6	166.0	190.3	211.6	238.2	267.1	304.3	294.3	301.1	341.4
Public administration and defence, education, human health and social work activities	613.9	697.2	776.9	855.6	960.2	1025.9	1091.3	1181.5	1268.6	1338.7	1371.6	1407.9
Public administration and defence; compulsory social security	304.8	340.6	372.2	404.6	449.4	476.5	499.3	541.7	571.6	586.0	586.7	605.1
Education	232.7	270.4	307.9	341.8	387.6	417.3	447.1	481.7	522.4	551.2	557.7	566.6
Human health and social work activities	76.4	86.2	96.9	109.1	123.2	132.1	144.8	158.1	174.7	201.5	227.2	236.2
Other service activities	113.0	122.6	140.3	163.5	190.6	211.4	239.3	268.6	309.0	302.6	312.2	354.2
Equals: VALUE ADDED, GROSS, at basic prices	7675.9	8429.7	9308.3	10306.2	11163.2	11958.9	13066.6	14236.8	15181.2	14879.7	16288.8	18730.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	155.8	186.0	237.8	263.5	363.1	442.9	523.2	602.0	651.5	563.6	687.9	858.0
Equals: GROSS DOMESTIC PRODUCT	7831.7	8615.7	9546.1	10569.7	11526.3	12401.7	13589.8	14838.8	15832.7	15443.4	16976.7	19588.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	993.9	1039.4	1083.1	1129.1	1171.4	1211.0	1258.4	1307.3	1354.4	1378.4	1404.2	1435.9
Crop and animal production, hunting and related service activities	780.6	816.3	847.8	880.4	906.8	936.4	970.3	1005.7	1038.9	1061.1	1073.0	1098.0
Forestry and logging	58.7	58.9	59.2	59.6	60.6	60.0	61.3	63.0	63.2	63.2	63.2	62.4
Fishing and aquaculture	154.5	164.3	176.1	189.1	204.0	214.6	226.8	238.6	252.3	254.1	268.0	275.5
Manufacturing, mining and quarrying and other industrial activities	2439.2	2560.1	2658.4	2749.7	2804.1	2899.1	2992.7	3105.4	3203.3	3118.7	3231.7	3387.4
Mining and quarrying	749.0	771.6	791.1	794.5	767.3	774.6	779.7	796.5	806.2	790.5	822.1	858.1
Manufacturing	1607.5	1697.8	1772.0	1854.3	1934.5	2016.9	2103.5	2193.4	2276.7	2209.9	2284.8	2396.6
Electricity, gas, steam and air conditioning supply	76.7	84.4	88.8	94.0	94.9	100.0	101.6	107.1	111.4	108.8	114.9	122.5
Water supply; sewerage, waste management and remediation activities	6.1	6.3	6.5	6.9	7.4	7.6	8.0	8.4	9.0	9.4	9.9	10.2
Construction	683.4	728.2	772.7	826.6	879.2	925.0	987.9	1048.1	1108.4	1072.3	1102.5	1124.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1493.0	1580.8	1667.5	1762.0	1824.9	1913.4	2016.6	2127.3	2236.6	2078.2	2166.7	2364.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	1013.2	1067.9	1119.3	1177.3	1207.2	1255.8	1311.7	1376.9	1440.2	1385.7	1449.8	1529.9
Transportation and storage	265.8	284.7	304.5	326.9	348.9	374.8	406.7	435.3	463.1	393.4	406.2	486.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Accommodation and food service activities	214.0	228.2	243.7	257.8	268.9	282.8	298.1	315.1	333.3	299.1	310.7	347.9
Information and communication	281.7	316.3	349.2	384.5	421.8	459.2	503.4	538.8	589.5	652.1	696.5	750.4
Financial and insurance activities	256.4	280.9	305.5	319.8	347.3	378.3	399.0	415.6	443.1	457.5	464.6	473.6
Real estate activities	213.4	229.3	244.2	256.4	267.0	279.5	289.6	299.6	316.9	324.3	333.3	339.0
Professional, scientific, technical, administrative and support service activities	108.2	116.3	125.5	137.8	148.4	159.3	172.8	187.7	206.9	195.7	197.1	214.4
Public administration and defence, education, human health and social work activities	564.0	593.3	624.1	651.4	690.5	716.3	740.8	787.7	834.4	857.9	872.0	887.5
Public administration and defence; compulsory social security	276.3	282.2	289.4	296.3	310.1	320.0	326.5	349.3	365.5	365.4	364.3	373.4
Education	215.0	232.7	250.0	263.7	283.0	293.9	304.8	321.1	341.3	350.3	350.7	352.7
Human health and social work activities	72.6	78.4	84.6	91.4	97.5	102.5	109.5	117.3	127.5	142.2	157.1	161.4
Other service activities	109.4	115.7	123.1	134.1	144.9	156.5	170.2	185.4	205.0	196.6	200.8	219.8
Equals: VALUE ADDED, GROSS, at basic prices	7142.6	7560.3	7953.3	8351.4	8699.5	9097.7	9531.3	10002.9	10498.6	10331.6	10669.5	11197.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	145.0	166.8	203.2	213.5	283.0	336.9	381.7	423.0	450.5	391.4	450.6	512.9
Equals: GROSS DOMESTIC PRODUCT	7287.6	7727.1	8156.5	8564.9	8982.5	9434.6	9912.9	10425.9	10949.2	10723.0	11120.1	11710.4

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1638.6	1854.6	2049.8	2248.5	2465.3							
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...							
Clothing and footwear	175.9	187.0	203.1	222.3	238.9							
Housing, water, electricity, gas and other fuels <sup>a</sup>	569.6	637.1	705.5	780.8	867.6							
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...							
Health <sup>b</sup>	290.8	327.7	359.8	395.8	437.6							
Transport <sup>c</sup>	993.4	1085.9	1246.5	1416.8	1508.6							
Communication	...	...	...	...	...							
Recreation and culture	...	...	...	...	...							
Education	...	...	...	...	...							
Restaurants and hotels	385.2	443.1	499.3	565.3	617.2							
Miscellaneous goods and services	206.6	233.3	257.1	286.2	318.2							
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Direct purchases abroad by residents	...	...	...	...	...							
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...							
Equals: Household final consumption expenditure	4260.1	4768.7	5321.1	5915.7	6453.2							
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	80.5	89.6	103.9	124.2	130.9							
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government <sup>d</sup>	709.5	796.8	908.6	996.2	1125.5							
Equals: Total actual individual consumption	5050.1	5655.2	6333.6	7036.2	7709.7							

<sup>a</sup> Includes Furnishings, household equipment and routine maintenance of the house

<sup>b</sup> Includes Education.

<sup>c</sup> Includes Communication.

<sup>d</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables. Refers to general government final consumption expenditure.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, Indonesian Rupiah, Western calendar year

**Data in trillions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)						25779.2	26448.1	32259.4	31518.1			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)						...	...	...	...			
Plus: Taxes less Subsidies on products						442.9	523.2	602.0	651.1			
Plus: Taxes on products						...	...	...	...			
Less: Subsidies on products						...	...	...	...			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices						13820.5	13381.5	18022.6	16336.6			
GROSS DOMESTIC PRODUCT						12401.6	13589.8	14838.8	15832.5			
Less: Consumption of fixed capital						2035.7	2430.9	2800.0	3168.1			
NET DOMESTIC PRODUCT						10365.9	11158.9	12038.7	12664.4			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT						12401.6	13589.8	14838.8	15832.5			
II.1.1 Generation of income account - Uses												
Compensation of employees						5032.2	5636.0	5932.2	6214.7			
Taxes on production and imports, less Subsidies						532.8	624.2	710.0	766.2			
Taxes on production and imports						...	...	...	...			
Taxes on products						...	...	...	...			
Other taxes on production						...	...	...	...			
Less: Subsidies						...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products						...	...	...	...			
Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						4802.7	4920.9	5664.8	5872.5			
MIXED INCOME, GROSS						2033.9	2408.8	2531.8	2979.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS						4802.7	4920.9	5664.8	5872.5			
MIXED INCOME, GROSS						2033.9	2408.8	2531.8	2979.1			
Compensation of employees						5011.7	5615.7	5910.8	6193.7			
Taxes on production and imports, less Subsidies						532.8	624.2	710.0	766.2			
Taxes on production and imports						...	...	...	...			
Taxes on products						...	...	...	...			
Other taxes on production						...	...	...	...			
Less: Subsidies						...	...	...	...			
Subsidies on products						...	...	...	...			
Other subsidies on production						...	...	...	...			
Property income						1560.5	1572.5	1810.5	2058.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income						1931.5	1991.7	2214.8	2540.3			
GROSS NATIONAL INCOME						12010.0	13150.4	14413.0	15329.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME						12010.0	13150.4	14413.0	15329.8			
Current taxes on income, wealth, etc.						704.9	687.9	795.6	817.9			
Social contributions						142.0	162.8	186.5	216.0			
Social benefits other than social transfers in kind						197.8	228.8	264.4	319.2			
Other current transfers						1247.6	1329.1	1428.4	1453.1			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						661.7	637.0	736.7	762.9			
Social contributions						142.0	162.8	186.5	216.0			
Social benefits other than social transfers in kind						197.8	228.8	264.4	319.2			
Other current transfers						1216.5	1294.7	1342.1	1345.8			
GROSS DISPOSABLE INCOME						12084.3	13235.7	14558.1	15492.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						12084.3	13235.7	14558.1	15492.0			
Adjustment for the change in net equity of households on pension funds						31.8	22.6	8.4	21.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure						8353.1	9023.1	9793.7	10566.7			
Individual consumption expenditure						7621.7	8261.8	8972.0	9698.5			
Collective consumption expenditure						731.4	761.3	821.7	868.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds						31.8	22.6	8.4	21.9			
SAVING, GROSS						3731.2	4212.5	4764.4	4925.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS						3731.2	4212.5	4764.4	4925.3			
Capital transfers, receivable less payable						-0.5	-0.7	-1.4	-0.6			
Capital transfers, receivable						397.0	407.6	436.8	456.4			
Less: Capital transfers, payable						397.5	408.3	438.2	456.9			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS						1695.0	1780.9	1963.0	1756.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation						4199.1	4581.2	5129.8	5348.3			
Gross fixed capital formation						4040.2	4370.6	4791.2	5121.4			
Changes in inventories						158.9	210.6	338.6	226.9			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						-468.4	-369.3	-366.8	-423.6			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities						1889.9	2356.7	2275.0	2542.3			
Currency and deposits						489.1	467.7	460.6	466.1			
Securities other than shares						504.5	641.4	371.3	599.1			
Loans						368.3	508.7	852.5	529.5			
Shares and other equity						444.5	534.8	480.1	616.9			
Insurance technical reserves						100.8	104.7	45.5	71.8			
Financial derivatives						-18.2	-14.5	6.1	80.7			
Other accounts payable						1.0	113.9	59.0	178.1			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						-244.5	-258.8	-481.3	-434.0			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets						1645.4	2097.9	1793.7	2108.3			
Monetary gold and SDRs						-12.1	0.0	0.0	0.0			
Currency and deposits						451.2	541.8	541.8	500.9			
Securities other than shares						431.3	496.8	19.4	373.6			
Loans						452.7	504.6	802.6	536.4			
Shares and other equity						214.2	343.2	328.1	310.0			
Insurance technical reserves						100.8	104.7	45.5	71.8			
Financial derivatives						-18.1	-12.8	5.7	85.0			
Other accounts receivable						25.4	119.6	50.7	230.5			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services						2273.5	2606.3	3275.1	3008.6			
Imports of goods						...	...	...	...			
Imports of services						...	...	...	...			
V.I External account of goods and services - Uses												
Exports of goods and services						2367.4	2742.1	3116.5	2920.5			
Exports of goods						...	...	...	...			
Exports of services						...	...	...	...			
EXTERNAL BALANCE OF GOODS AND SERVICES						-93.8	-135.8	158.6	88.1			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES						-93.8	-135.8	158.6	88.1			
Compensation of employees						23.4	23.3	24.9	24.2			
Taxes on production and imports, less Subsidies						...	...	...	...			
Taxes on production and imports						...	...	...	...			
Taxes on products						...	...	...	...			
Other taxes on production						...	...	...	...			
Less: Subsidies						...	...	...	...			
Subsidies on products						...	...	...	...			
Other subsidies on production						...	...	...	...			
Property income						421.7	491.0	533.6	582.9			
Current taxes on income, wealth, etc.						...	...	...	...			
Social contributions						...	...	...	...			
Social benefits other than social transfers in kind						...	...	...	...			
Other current transfers						98.8	99.7	87.8	72.2			
Adjustment for the change in net equity of households on pension funds						...	...	...	...			
V.II External account of primary income and current transfers - Uses												
Compensation of employees						2.9	3.1	3.4	3.3			
Taxes on production and imports, less Subsidies						...	...	...	...			
Taxes on production and imports						...	...	...	...			
Taxes on products						...	...	...	...			
Other taxes on production						...	...	...	...			
Less: Subsidies						...	...	...	...			
Subsidies on products						...	...	...	...			
Other subsidies on production						...	...	...	...			
Property income						50.6	71.8	129.3	101.1			
Current taxes on income and wealth, etc.						43.2	50.9	58.9	55.1			
Social contributions						...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind						...	...	...	...			
Other current transfers						129.8	134.0	174.2	179.4			
Adjustment for the change in net equity of households on pension funds						...	...	...	...			
<b>CURRENT EXTERNAL BALANCE</b>						223.4	218.4	439.2	428.5			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>						223.4	218.4	439.2	428.5			
Capital transfers, receivable less payable						0.5	0.7	1.4	0.6			
Capital transfers, receivable						0.5	0.7	1.4	0.6			
Less: Capital transfers, payable						...	...	...	...			
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>						224.0	219.1	440.6	429.1			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
<b>NET LENDING (+) / NET BORROWING (-)</b>						224.0	219.1	440.6	429.1			
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>						-38.4	400.5	175.9	224.8			
Currency and deposits						-44.3	76.6	83.2	55.9			
Securities other than shares						133.5	211.1	-91.1	45.3			
Loans						-5.9	24.3	66.2	43.7			
Shares and other equity						-134.7	55.8	99.9	33.3			
Insurance technical reserves						...	...	...	...			
Financial derivatives						-8.1	-5.9	-8.7	10.3			
Other accounts payable						21.2	38.5	26.4	36.4			
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>						232.4	258.8	481.3	332.9			
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>						194.0	659.4	657.2	557.8			
Monetary gold and SDRs						...	...	...	...			
Currency and deposits						-6.4	2.5	1.9	0.2			
Securities other than shares						206.7	355.7	260.8	209.3			
Loans						-90.3	28.5	116.2	34.0			
Shares and other equity						95.5	247.4	252.0	292.9			
Insurance technical reserves						...	...	...	...			
Financial derivatives						-8.3	-7.6	-8.3	6.5			
Other accounts receivable						-3.3	32.8	34.6	14.9			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)						18570.4	18435.2	23521.5	21801.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices						11301.7	10513.6	14850.8	12907.1			
VALUE ADDED GROSS, in basic prices						7268.7	7921.6	8670.7	8894.8			
Less: Consumption of fixed capital						1606.5	1845.7	2200.9	2486.6			
VALUE ADDED NET, at basic prices						5662.2	6075.9	6469.8	6408.2			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices						7268.7	7921.6	8670.7	8894.8			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees						3447.9	3921.3	4062.2	4171.7			
Other taxes less Other subsidies on production						75.7	82.0	88.8	94.3			
Other taxes on production						...	...	...	...			
Less: Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						3745.2	3918.3	4519.6	4628.8			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS						3745.2	3918.3	4519.6	4628.8			
Property income						291.6	250.2	274.1	313.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income						972.2	818.3	1112.5	1133.3			
BALANCE OF PRIMARY INCOMES						3064.6	3350.3	3681.3	3809.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES						3064.6	3350.3	3681.3	3809.0			
Social contributions						...	...	...	...			
Other current transfers						92.2	73.9	52.5	54.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						393.8	348.3	412.4	386.5			
Social benefits other than social transfers in kind						...	...	...	...			
Other current transfers						222.0	224.5	243.9	180.5			
GROSS DISPOSABLE INCOME						2541.0	2851.3	3077.5	3296.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						2541.0	2851.3	3077.5	3296.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds						...	...	...	...			
SAVING, GROSS						2541.0	2851.3	3077.5	3296.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS						2541.0	2851.3	3077.5	3296.3			
Capital transfers, receivable less payable						-21.1	-35.0	-22.6	-11.5			
Capital transfers, receivable						12.3	3.4	15.0	13.6			
Less: Capital transfers, payable						33.4	38.4	37.6	25.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS						913.4	970.6	854.0	798.2			
III.1 Capital account - Changes in assets												
Gross capital formation						2990.5	3230.6	3727.2	3913.2			
Gross fixed capital formation						2892.4	3092.8	3500.6	3788.2			
Changes in inventories						98.1	137.8	226.6	102.3			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						-470.6	-414.3	-672.3	-628.4			
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities						503.1	744.1	1030.6	829.2			
Currency and deposits						0.0	0.0	0.0	0.0			
Securities other than shares						5.8	101.7	157.8	107.6			
Loans						166.5	245.1	421.8	270.9			
Shares and other equity						302.8	341.6	339.9	435.7			
Insurance technical reserves						...	...	...	...			
Financial derivatives						-2.4	-2.3	2.7	20.5			
Other accounts payable						30.4	58.0	108.3	-5.5			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						-262.0	-225.6	-646.5	-359.3			
III.2 Financial account - Changes in assets												
Net acquisition of financial assets						241.1	518.5	384.1	470.0			
Monetary gold and SDRs						0.0	0.0	0.0	0.0			
Currency and deposits						223.0	299.2	206.4	121.1			
Securities other than shares						-2.7	9.8	21.3	-3.1			
Loans						-3.1	31.1	68.6	61.6			
Shares and other equity						16.1	188.3	166.4	118.2			
Insurance technical reserves						0.9	3.1	18.0	16.6			
Financial derivatives						-0.7	-1.4	2.6	10.6			
Other accounts receivable						7.6	-11.6	-99.1	145.1			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)						638.4	734.4	770.7	817.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices						156.0	174.9	175.4	186.6			
VALUE ADDED GROSS, at basic prices						482.5	559.5	595.3	631.2			
Less: Consumption of fixed capital						12.3	13.3	14.2	14.9			
VALUE ADDED NET, at basic prices						470.1	546.2	581.0	616.4			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices						482.5	559.5	595.3	631.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees						146.2	169.5	173.7	189.0			
Other taxes less Other subsidies on production						2.4	2.8	2.8	2.7			
Other taxes on production						...	...	...	...			
Less: Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						333.8	387.2	418.7	439.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS						333.8	387.2	418.7	439.6			
Property income						599.8	607.9	660.9	879.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income						555.5	641.9	551.3	786.4			
BALANCE OF PRIMARY INCOMES						378.1	353.1	528.3	532.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES						378.1	353.1	528.3	532.8			
Social contributions						142.0	162.8	186.5	205.9			
Other current transfers						54.2	59.2	77.2	56.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						108.8	116.2	129.4	147.8			
Social benefits other than social transfers in kind						170.4	192.1	221.9	257.2			
Other current transfers						105.3	90.5	95.7	105.8			
GROSS DISPOSABLE INCOME						189.8	176.3	345.0	284.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						189.8	176.3	345.0	284.8			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds						31.8	22.6	8.4	21.9			
SAVING, GROSS						158.0	153.7	336.6	262.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS						158.0	153.7	336.6	262.9			
Capital transfers, receivable less payable						-1.6	-3.4	-1.5	-7.5			
Capital transfers, receivable						1.1	0.4	1.4	8.9			
Less: Capital transfers, payable						2.7	3.7	2.9	16.4			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS						144.0	137.0	320.8	240.5			
III.1 Capital account - Changes in assets												
Gross capital formation						81.2	82.6	71.0	21.5			
Gross fixed capital formation						78.1	78.8	66.3	21.5			
Changes in inventories						3.1	3.8	4.7	-0.0			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						75.2	67.7	264.0	233.9			
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities						709.5	924.1	615.3	1007.8			
Currency and deposits						489.1	467.7	460.6	466.1			
Securities other than shares						91.4	97.9	-105.7	39.2			
Loans						-19.2	60.4	169.9	62.9			
Shares and other equity						141.7	193.2	140.2	181.2			
Insurance technical reserves						100.8	104.7	45.5	71.8			
Financial derivatives						-15.8	-12.2	3.3	60.2			
Other accounts payable						-78.5	12.5	-98.4	126.5			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						114.7	132.8	173.6	30.3			
III.2 Financial account - Changes in assets												
Net acquisition of financial assets						824.1	1056.9	789.0	1038.1			
Monetary gold and SDRs						-12.1	0.0	0.0	0.0			
Currency and deposits						-9.2	21.3	49.5	85.6			
Securities other than shares						353.3	466.9	-73.3	340.7			
Loans						435.4	465.4	694.7	455.9			
Shares and other equity						68.7	99.1	52.6	67.1			
Insurance technical reserves						0.8	0.2	0.9	1.0			
Financial derivatives						-17.3	-11.2	3.0	74.3			
Other accounts receivable						4.4	15.2	61.5	13.6			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)						1283.1	1342.7	1490.7	1527.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices						521.1	544.0	628.1	614.5			
VALUE ADDED GROSS, at basic prices						762.0	798.7	862.6	913.4			
Less: Consumption of fixed capital						103.1	100.4	95.4	97.5			
VALUE ADDED NET, at basic prices						658.9	698.3	767.2	815.9			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices						762.0	798.7	862.6	913.4			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees						658.9	698.3	767.2	815.9			
Other taxes less Other subsidies on production						...	...	...	...			
Other taxes on production						...	...	...	...			
Less: Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						103.1	100.4	95.4	97.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS						103.1	100.4	95.4	97.5			
Taxes on production and imports, less Subsidies						532.8	624.2	710.0	766.2			
Taxes on production and imports						...	...	...	...			
Taxes on products						...	...	...	...			
Other taxes on production						0.0	0.0	0.0	0.0			
Less: Subsidies						...	...	...	...			
Subsidies on products						...	...	...	...			
Other subsidies on production						...	...	...	...			
Property income						128.4	184.2	253.3	267.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income						182.5	216.3	257.9	275.2			
BALANCE OF PRIMARY INCOMES						581.8	692.6	800.7	856.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES						581.8	692.6	800.7	856.2			
Current taxes on income, wealth, etc.						704.9	687.9	795.6	817.9			
Social contributions						...	...	...	7.4			
Other current transfers						717.9	789.6	792.9	865.1			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						...	...	...	...			
Social benefits other than social transfers in kind						16.4	21.1	27.7	44.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers						680.9	742.2	741.0	816.5			
GROSS DISPOSABLE INCOME						1307.3	1406.8	1620.5	1685.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						1307.3	1406.8	1620.5	1685.8			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure						1181.6	1239.5	1338.6	1394.8			
Individual consumption expenditure						...	...	...	...			
Collective consumption expenditure						...	...	...	...			
Adjustment for the change in net equity of households on pension funds						...	...	...	...			
SAVING, GROSS						125.7	167.3	281.9	291.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS						125.7	167.3	281.9	291.0			
Capital transfers, receivable less payable						-30.9	-31.0	-33.0	-26.3			
Capital transfers, receivable						273.1	267.3	282.6	309.6			
Less: Capital transfers, payable						304.0	298.3	315.5	335.9			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS						-8.3	35.9	153.5	167.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation						437.3	458.9	429.0	507.9			
Gross fixed capital formation						421.6	458.8	420.3	432.9			
Changes in inventories						15.7	0.1	8.6	75.0			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						-342.5	-322.6	-180.1	-253.3			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities						401.7	420.9	337.0	445.4			
Currency and deposits						...	...	...	...			
Securities other than shares						407.3	441.9	319.2	452.3			
Loans						-5.6	-21.0	17.8	-6.9			
Shares and other equity						...	...	...	...			
Insurance technical reserves						...	...	...	...			
Financial derivatives						...	...	...	...			
Other accounts payable						...	...	...	...			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						-310.0	-314.4	-212.8	-342.0			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets						91.6	106.5	124.3	103.4			
Monetary gold and SDRs						...	...	...	...			
Currency and deposits						-5.5	42.2	63.8	46.7			
Securities other than shares						...	...	...	...			
Loans						19.7	7.3	39.9	19.6			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity						77.5	24.9	20.5	37.2			
Insurance technical reserves						...	...	...	...			
Financial derivatives						...	...	...	...			
Other accounts receivable						-0.0	32.1	0.0	0.0			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Indonesian Rupiah, Western calendar year

**Data in trillions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)						5136.3	5768.8	6289.2	7158.3			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices						1747.0	2039.5	2248.9	2492.3			
VALUE ADDED GROSS, at basic prices						3389.3	3729.4	4040.3	4666.0			
Less: Consumption of fixed capital						303.2	460.6	477.4	555.9			
VALUE ADDED NET, at basic prices						3086.2	3268.7	3562.9	4110.1			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices						3389.3	3729.4	4040.3	4666.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees						734.4	801.3	874.3	976.4			
Other taxes less Other subsidies on production						11.5	15.6	15.8	17.5			
Other taxes on production						...	...	...	...			
Less: Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						609.5	503.6	618.5	693.0			
MIXED INCOME, GROSS						2033.9	2408.8	2531.8	2979.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS						609.5	503.6	618.5	693.0			
MIXED INCOME, GROSS						2033.9	2408.8	2531.8	2979.1			
Compensation of employees						5011.7	5615.7	5910.8	6193.7			
Property income						530.4	518.5	611.9	583.3			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income						217.9	310.0	289.0	340.7			
BALANCE OF PRIMARY INCOMES						7967.7	8736.7	9384.0	10108.4			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES						...	...	...	...			
Social contributions						...	...	...	1.6			
Social benefits other than social transfers in kind						197.8	228.8	264.4	319.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers						193.1	202.4	270.8	180.2			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						159.0	172.5	194.8	228.3			
Social contributions						142.0	162.8	186.5	216.0			
Social benefits other than social transfers in kind						...	...	...	...			
Other current transfers						193.4	230.1	255.1	230.9			
GROSS DISPOSABLE INCOME						7864.3	8602.5	9282.8	9934.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						7864.3	8602.5	9282.8	9934.3			
Adjustment for the change in net equity of households on pension funds						31.8	22.6	8.4	21.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure						7027.0	7623.1	8274.2	8965.8			
Individual consumption expenditure						7027.0	7623.1	8274.2	8965.8			
SAVING, GROSS						869.1	1002.1	1017.0	990.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS						869.1	1002.1	1017.0	990.3			
Capital transfers, receivable less payable						34.4	44.2	31.5	24.7			
Capital transfers, receivable						87.3	108.4	109.1	92.8			
Less: Capital transfers, payable						52.9	64.2	77.7	68.1			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS						600.4	585.7	571.1	459.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation						639.5	751.3	835.9	849.6			
Gross fixed capital formation						597.9	682.4	737.7	800.5			
Changes in inventories						41.6	68.9	98.2	49.1			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						264.0	294.9	212.6	198.2			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities						275.3	263.6	291.4	259.2			
Currency and deposits						...	...	...	...			
Securities other than shares						...	...	...	...			
Loans						226.2	220.2	242.4	202.1			
Shares and other equity						...	...	...	...			
Insurance technical reserves						...	...	...	...			
Financial derivatives						0.0	0.0	0.0	0.0			
Other accounts payable						49.1	43.4	49.0	57.2			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						192.8	124.7	176.7	214.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets						468.1	388.3	468.1	473.7			
Currency and deposits						224.1	160.0	201.4	226.0			
Securities other than shares						80.6	20.1	71.1	36.0			
Loans						0.5	0.6	-0.2	-1.6			
Shares and other equity						50.5	22.4	81.2	87.4			
Insurance technical reserves						99.1	101.5	26.6	54.2			
Financial derivatives						0.0	-0.1	0.0	0.1			
Other accounts receivable						13.2	83.7	88.0	71.5			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Indonesian Rupiah, Western calendar year

**Data in trillions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)						151.0	167.0	187.3	212.2			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices						94.7	109.5	119.5	136.2			
VALUE ADDED GROSS, at basic prices						56.3	57.4	67.8	76.0			
Less: Consumption of fixed capital						10.7	10.9	12.1	13.3			
VALUE ADDED NET, at basic prices						45.6	46.6	55.7	62.7			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices						56.3	57.4	67.8	76.0			
II.1.1 Generation of income account - Uses												
Compensation of employees						44.8	45.6	54.8	61.6			
Other taxes less Other subsidies on production						0.4	0.5	0.5	0.6			
Other taxes on production						...	...	...	...			
Less: Other subsidies on production						...	...	...	...			
OPERATING SURPLUS, GROSS						11.1	11.3	12.6	13.7			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS						11.1	11.3	12.6	13.7			
Property income						10.2	11.6	10.3	14.3			
II.1.2 Allocation of primary income account - Uses												
Property income						3.4	5.2	4.1	4.7			
BALANCE OF PRIMARY INCOMES						17.9	17.7	18.7	23.3			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES						17.9	17.7	18.7	23.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions						...	...	...	1.0			
Other current transfers						...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.						0.1	0.1	0.1	0.3			
Social benefits other than social transfers in kind						11.0	15.5	14.8	17.7			
Other current transfers						15.0	7.4	6.4	12.2			
GROSS DISPOSABLE INCOME						182.0	198.6	232.4	290.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME						182.0	198.6	232.4	290.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure						144.5	160.6	180.9	206.1			
Individual consumption expenditure						144.5	160.6	180.9	206.1			
Adjustment for the change in net equity of households on pension funds						...	...	...	...			
SAVING, GROSS						37.5	38.1	51.5	84.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS						37.5	38.1	51.5	84.8			
Capital transfers, receivable less payable						18.6	24.5	24.2	20.0			
Capital transfers, receivable						23.2	28.2	28.7	31.5			
Less: Capital transfers, payable						4.6	3.7	4.4	11.4			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS						45.5	51.7	63.6	91.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation						50.5	57.7	66.8	78.8			
Gross fixed capital formation						50.1	57.7	66.3	78.2			
Changes in inventories						0.4	0.0	0.5	0.6			
Acquisitions less disposals of valuables						...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets						...	...	...	...			
NET LENDING (+) / NET BORROWING (-)						5.6	4.8	8.9	26.0			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities						0.4	4.1	0.6	0.6			
Currency and deposits						...	...	...	...			
Securities other than shares						...	...	...	...			
Loans						0.4	4.1	0.6	0.6			
Shares and other equity						...	...	...	...			
Insurance technical reserves						...	...	...	...			
Financial derivatives						...	...	...	...			
Other accounts payable						...	...	...	...			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>						20.0	23.6	27.6	22.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets						20.4	27.7	28.2	23.1			
Currency and deposits						18.7	19.1	20.7	21.5			
Securities other than shares						...	...	0.3	0.1			
Loans						0.1	0.1	-0.5	1.0			
Shares and other equity						1.4	8.4	7.4	0.2			
Insurance technical reserves						0.0	-0.1	0.1	0.1			
Financial derivatives						...	...	...	...			
Other accounts receivable						0.2	0.2	0.2	0.2			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Iran (Islamic Republic of)

### Source

The National Accounts Department of Central Bank of the Islamic Republic of Iran provided notes on methodology and data reflected in the tables. These estimates are published in the annual bulletin "Bank Markazi Jomhuri Islami Iran, Economic Report and Balance Sheet". The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1993 (1993 SNA). Detailed data as well as description of sources and methods used for national accounts estimation will be published in the latest volume of the National Accounts of Iran, 2011-2018. Input-output tables have been compiled for the years 1965, 1969, 1973, 1984, 1999, 2004, 2010 and 2016. When, for conceptual or statistical reasons, the scope and coverage of the estimates differ from the definitions and classifications recommended in the SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate all components of gross domestic product by expenditure type except gross fixed capital formation in machinery which is calculated mainly by commodity-flow approach. Estimates for government final consumption expenditure are based on records from all sectors of general government. Private final consumption expenditure is estimated using data from family budget surveys. The estimates of gross fixed capital formation in private construction are derived from annual surveys on construction. The data on investment in construction by the public sector is obtained from the accounts of different government units. The capital formation in machinery and equipment is estimated through commodity-flow approach using information on domestic production, imports and exports of capital goods. The estimates of exports and imports of goods and services are obtained from the balance of payments accounts and foreign trade statistics. For the constant price estimates, all items of gross domestic product by expenditure type are deflated by appropriate price indices.

### Income Approach

The estimates of compensation of employees are obtained in the process of estimating value added by industrial origin. Consumption of fixed capital is estimated according to useful lifetime of different type of capital goods. Operating surplus is obtained as a residual. Estimates of indirect taxes and subsidies are based on government accounts.

### Production Approach

Before the introduction of the 1993 SNA, the table of gross domestic product by kind of economic activity was prepared at factor values. The production approach is used to estimate the value added of most industries. The income approach is used for producers of government services, financial services and part of other services.

The agricultural estimates are based on annual surveys of agriculture, carried out by Ministry of Agriculture. The estimates are checked using the results of the annual households surveys. Data on the production of red meat are based on surveys implemented by ministry of agriculture on slaughter houses in urban area. Statistics concerning forestry and fishing are obtained from concerned agencies.

Mining estimates are based on annual sample surveys and the Census of Mining. The value added of oil sector is derived from the reports of the Ministry of Oil.

The manufacturing estimates for large establishments which employ 10 workers or more are based on the results of the annual surveys of manufacturing. For small establishments, estimates are derived using the sample surveys and information from other sources.

The estimates of electricity, gas, steam and air conditioning supply are based on information obtained from financial statements of concerned corporations and other sources.

The estimation of water supply, sewerage, waste management and remediation activities is based on the information from financial statements and other sources as well.

Estimates for private construction in the urban areas are obtained from the results of CBI's annual surveys with adjustments made to cover contractors' profits which are not included in the surveys. For the rural areas, the results of households Survey by the Statistics Department of Central Bank, investment on dwelling survey by Housing Foundation and the loans information from Agricultural Bank have been applied.

For trade sector, the gross margin is calculated using the results or survey of wholesale and retail trade in the urban areas.

Estimates for transport sector are generally based on the sample surveys by Central Bank of Iran and financial statements of related companies and for the storage sector the estimates rely on the Statistics Center Surveys and other sources as well. For the information and communication sector, the estimates are based on the financial statements of the related firms and other sources and also the Business and Services Comprehensive Survey by the Statistics Center of Iran.

The value added of financial institutions and insurance companies is obtained directly from the financial statements of concerned institutions. The estimates for dwellings are based on data obtained from household surveys and imputations are made for owner-occupied dwellings.

For producers of government services, estimates are derived from government accounts.

Estimates for social and personal services are based on information from various sources mainly The Business and Services Comprehensive Survey implemented by the Statistics Center of Iran and Households survey of CBI.

For constant price estimates, the current values are deflated by an appropriate price index for each kind of economic activity.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March											Data in trillions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3825.5	4826.9	6361.9	7373.5	8350.5	9627.9	10875.1	13794.2				
Household final consumption expenditure	2885.7	3743.1	4940.6	5745.6	6411.6	7305.1	8133.9	10330.9				
NPISHs final consumption expenditure	29.4	31.5	41.6	56.9	54.5	48.9	52.9	63.4				
General government final consumption expenditure	910.3	1052.3	1379.8	1571.1	1884.4	2273.8	2688.3	3400.0				
Individual consumption expenditure	467.1	529.1	695.4	771.8	950.4	1135.9	1418.9	1754.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	443.2	523.3	684.3	799.3	934.1	1138.0	1269.4	1645.2				
Gross capital formation	2483.7	2870.2	3716.4	4526.8	3871.1	4194.3	5321.6	6783.4				
Gross fixed capital formation	2003.5	2373.0	2918.8	3501.3	3070.2	3187.3	3683.0	4745.8				
Changes in inventories	476.5	494.9	795.7	1024.0	796.0	1004.8	1635.6	2029.8				
Acquisitions less disposals of valuables	3.7	2.3	1.9	1.5	4.9	2.2	3.1	7.8				
Exports of goods and services	1719.4	1774.6	2678.2	2797.8	2265.9	3049.2	3805.1	6499.7				
Exports of goods	1604.9	1553.5	2379.7	2451.1	1883.5	2671.0	3416.9	5560.9				
Exports of services	114.5	221.1	298.5	346.8	382.4	378.2	388.2	938.9				
Less: Imports of goods and services	1123.1	1706.6	2329.5	2759.9	2505.7	2770.3	3683.5	6058.6				
Imports of goods	910.5	1386.9	1856.6	2214.8	1964.8	2203.2	2952.5	4718.6				
Imports of services	212.5	319.7	472.9	545.0	540.9	567.0	731.0	1340.0				
Plus: Statistical discrepancy	-9.5	130.6	207.9	316.3	122.0	307.8	418.2	490.8				
Equals: GROSS DOMESTIC PRODUCT	6896.0	7895.7	10635.0	12254.7	12103.9	14408.9	16736.4	21509.6				

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	9157.9	9044.5	9017.1	9036.4	9187.1	9627.9	9723.4	9555.0				
Household final consumption expenditure	7147.9	7035.0	6971.5	7007.3	6990.3	7305.1	7420.1	7298.6				
NPISHs final consumption expenditure	89.3	65.9	58.7	69.4	59.8	48.9	48.1	40.2				
General government final consumption expenditure	1920.7	1943.5	1986.9	1959.7	2137.0	2273.8	2255.2	2216.2				
Individual consumption expenditure	985.7	975.3	999.2	960.7	1075.8	1135.9	1190.9	1142.3				
Collective consumption expenditure	935.0	968.2	987.7	999.0	1061.1	1138.0	1064.3	1073.9				
Gross capital formation	5886.4	5468.4	4974.0	5174.2	3158.0	4194.3	4473.5	4197.9				
Gross fixed capital formation	5235.8	3982.6	3522.0	3774.9	3241.8	3187.3	3169.9	2682.6				
Changes in inventories	636.5	1480.3	1449.0	1397.3	-89.7	1004.8	1301.0	1512.2				
Acquisitions less disposals of valuables	14.2	5.4	3.0	2.0	5.8	2.2	2.6	3.1				
Exports of goods and services	2531.4	2000.0	1951.2	2174.0	2393.0	3049.2	3064.6	2930.4				
Exports of goods	2257.1	1582.6	1526.1	1761.7	1981.4	2671.0	2707.1	2282.9				
Exports of services	274.4	417.4	425.0	412.3	411.5	378.2	357.4	647.5				
Less: Imports of goods and services	5104.3	4029.1	3291.9	3339.3	2615.5	2770.3	2958.7	2181.1				
Imports of goods	4093.0	3260.7	2606.0	2670.5	2052.2	2203.2	2370.5	1701.5				
Imports of services	1011.4	768.3	685.9	668.9	563.3	567.0	588.2	479.5				
Plus: Statistical discrepancy	1027.4	509.2	144.9	387.7	1119.1	307.8	503.6	-29.6				
Equals: GROSS DOMESTIC PRODUCT	13498.8	12993.0	12795.2	13433.0	13241.6	14408.9	14806.4	14472.6				



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	6896.0	7895.7	10635.0	12254.7	12103.9	14408.9	16736.4	21509.6				
Plus: Compensation of employees - from and to the rest of the world, net	-1.2	-0.1	2.7	3.5	-3.4	-1.6	2.0	19.1				
Plus: Compensation of employees - from the rest of the world	4.8	8.3	11.2	12.6	12.2	15.0	18.6	32.8				
Less: Compensation of employees - to the rest of the world	6.0	8.4	8.5	9.1	15.6	16.7	16.7	13.7				
Plus: Property income - from and to the rest of the world, net	6.3	51.7	65.1	59.6	12.4	18.3	18.5	84.1				
Plus: Property income - from the rest of the world	24.1	72.8	91.0	101.5	54.9	70.5	83.8	191.9				
Less: Property income - to the rest of the world	17.8	21.1	25.9	41.9	42.5	52.2	65.2	107.8				
Sum of Compensation of employees and property income - from and to the rest of the world, net	5.1	51.6	67.8	63.1	9.0	16.6	20.5	103.1				
Plus: Sum of Compensation of employees and property income - from the rest of the world	28.9	81.1	102.2	114.1	67.1	85.6	102.4	224.7				
Less: Sum of Compensation of employees and property income - to the rest of the world	23.8	29.5	34.3	51.0	58.1	68.9	81.9	121.5				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	6901.1	7947.3	10702.8	12317.8	12112.9	14425.5	16756.9	21612.7				
Plus: Current transfers - from and to the rest of the world, net	-0.3	-0.3	-0.6	-0.8	-1.0	-1.2	-1.5	-1.6				
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...				
Less: Current transfers - to the rest of the world	0.3	0.3	0.6	0.8	1.0	1.2	1.5	1.6				
Equals: GROSS NATIONAL DISPOSABLE INCOME	6900.8	7947.0	10702.3	12317.0	12111.9	14424.3	16755.4	21611.1				
Less: Final consumption expenditure / Actual final consumption	3825.5	4826.9	6361.9	7373.5	8350.5	9627.9	10875.1	13794.2				
Equals: SAVING, GROSS	3075.4	3120.1	4340.4	4943.5	3761.3	4796.4	5880.3	7816.9				
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Less: Gross capital formation	2483.7	2870.2	3716.4	4526.8	3871.1	4194.3	5321.6	6783.4				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Plus: Statistical discrepancy	-9.5	130.6	207.9	316.3	122.0	307.8	418.2	490.8				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	601.2	119.3	416.0	100.3	-231.8	294.3	140.6	542.6				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	728.7	1147.6	1673.8	1976.0	2125.2	2305.3	2758.2	4398.2				
Equals: NET NATIONAL INCOME	6172.4	6799.7	9029.0	10341.8	9987.8	12120.2	13998.7	17214.5				
Equals: NET NATIONAL DISPOSABLE INCOME	6172.1	6799.4	9028.5	10341.0	9986.7	12118.9	13997.2	17212.9				
Equals: SAVING, NET	2346.7	1972.5	2666.6	2967.5	1636.2	2491.1	3122.1	3418.7				

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	320.1	536.7	933.2	1149.3	1221.5	1409.8	1644.7	2413.2				
Crop and animal production, hunting and related service activities	301.4	503.6	884.7	1087.4	1156.5	1336.1	1561.5	2270.5				
Forestry and logging	2.6	3.7	4.5	7.0	5.9	5.4	6.2	3.1				
Fishing and aquaculture	16.1	29.4	44.0	54.9	59.1	68.3	77.0	139.6				
Manufacturing, mining and quarrying and other industrial activities	2710.2	2700.2	3795.4	4020.8	3240.7	4324.9	5351.7	6918.1				
Mining and quarrying	1463.7	1104.8	1809.2	1698.8	1166.1	1983.1	2536.5	3121.9				
Manufacturing	951.1	1293.1	1672.9	1909.9	1628.1	1865.2	2301.7	3252.6				
Electricity, gas, steam and air conditioning supply	285.0	290.3	298.4	394.8	426.6	453.2	488.8	510.3				
Water supply; sewerage, waste management and remediation activities	10.3	12.0	14.9	17.3	20.0	23.5	24.7	33.4				
Construction	478.0	623.5	754.1	786.5	653.7	627.0	711.8	1026.0				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1309.6	1575.8	2051.5	2415.6	2533.6	2816.6	3128.1	4013.6				
Wholesale and retail trade; repair of motor vehicles and motorcycles	776.0	932.9	1225.1	1405.4	1442.7	1625.4	1855.7	2334.7				
Transportation and storage	489.2	586.5	758.2	921.5	995.7	1081.6	1158.0	1531.9				
Accommodation and food service activities	44.5	56.4	68.2	88.7	95.2	109.6	114.4	146.9				
Information and communication	91.9	105.7	121.6	142.2	158.9	189.8	214.0	253.9				
Financial and insurance activities	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
Real estate activities	761.9	928.3	1087.6	1336.9	1532.1	1768.9	1917.8	2256.3				
Professional, scientific, technical, administrative and support service activities	90.5	99.6	127.2	143.0	175.3	212.6	227.8	252.0				
Professional, scientific and technical activities	84.2	92.7	118.6	132.2	162.0	197.8	211.5	234.1				
Administrative and support service activities	6.3	6.9	8.6	10.7	13.2	14.8	16.3	17.9				
Public administration and defence, education, human health and social work activities	838.6	988.4	1326.8	1590.8	1831.4	2111.7	2475.8	2902.6				
Public administration and defence; compulsory social security	491.8	581.0	776.6	893.4	1010.1	1125.9	1432.5	1621.9				
Education	188.6	219.7	282.4	328.2	362.5	445.4	477.0	640.6				
Human health and social work activities	158.1	187.7	267.8	369.2	458.7	540.4	566.3	640.1				
Other service activities	53.2	64.3	81.4	99.9	107.7	117.9	127.8	166.3				
Arts, entertainment and recreation	20.7	23.3	31.1	37.2	42.5	50.6	58.3	83.6				
Other service activities	32.5	41.0	50.3	62.7	65.2	67.3	69.6	82.8				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	6868.3	7842.0	10549.5	12005.0	11795.0	13929.7	16187.3	20808.3				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	27.7	53.7	85.5	249.7	308.9	479.2	549.1	701.3				
Plus: Taxes on products	153.2	167.8	250.1	401.5	435.8	618.2	713.1	724.7				
Less: Subsidies on products	125.5	114.1	164.6	151.8	127.0	139.0	163.9	23.4				
Equals: GROSS DOMESTIC PRODUCT	6896.0	7895.7	10635.0	12254.7	12103.9	14408.9	16736.4	21509.6				

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2016											
Industries												
Agriculture, forestry and fishing	1089.3	1143.7	1204.8	1304.7	1343.4	1409.8	1457.1	1422.7				
Crop and animal production, hunting and related service activities	1041.3	1090.0	1142.9	1237.5	1275.4	1336.1	1377.2	1342.6				
Forestry and logging	6.9	6.9	6.2	7.7	6.3	5.4	4.9	1.3				
Fishing and aquaculture	41.0	46.8	55.6	59.6	61.7	68.3	75.0	78.9				
Manufacturing, mining and quarrying and other industrial activities	4154.1	3500.7	3356.8	3543.2	3512.7	4324.9	4434.5	3971.9				
Mining and quarrying	1825.6	1251.3	1201.0	1228.1	1330.3	1983.1	1974.2	1627.3				
Manufacturing	1943.5	1860.1	1758.0	1880.7	1727.5	1865.2	1960.4	1831.3				
Electricity, gas, steam and air conditioning supply	365.1	368.9	376.0	411.7	431.6	453.2	475.5	488.4				
Water supply; sewerage, waste management and remediation activities	19.9	20.5	21.9	22.7	23.3	23.5	24.3	24.9				
Construction	1069.5	1022.3	907.5	889.7	711.1	627.0	632.0	631.5				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3072.3	2925.2	2842.9	2849.4	2679.8	2816.6	2925.4	2789.0				
Wholesale and retail trade; repair of motor vehicles and motorcycles	1865.9	1709.9	1669.1	1651.4	1555.4	1625.4	1678.4	1559.5				
Transportation and storage	1074.9	1093.5	1067.3	1082.0	1016.3	1081.6	1147.4	1131.1				
Accommodation and food service activities	131.5	121.8	106.5	116.1	108.1	109.6	99.6	98.4				
Information and communication	136.0	152.1	155.9	162.5	158.5	189.8	254.3	344.7				
Financial and insurance activities	180.1	186.6	214.8	217.3	263.5	350.4	395.9	407.6				
Real estate activities	1487.3	1619.0	1574.3	1670.2	1692.5	1768.9	1761.2	1837.7				
Professional, scientific, technical, administrative and support service activities	200.6	178.2	166.5	174.7	195.9	212.6	220.5	217.2				
Professional, scientific and technical activities	186.1	166.4	155.6	162.8	181.9	197.8	205.8	204.2				
Administrative and support service activities	14.4	11.9	10.9	11.9	14.0	14.8	14.7	13.0				
Public administration and defence, education, human health and social work activities	1869.3	1956.3	2056.1	2102.7	2131.9	2111.7	2055.4	2003.5				
Public administration and defence; compulsory social security	1051.8	1127.4	1178.5	1163.2	1180.0	1125.9	1164.7	1091.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Education	395.7	414.1	429.7	432.6	423.2	445.4	397.2	443.1				
Human health and social work activities	421.8	414.8	448.0	506.9	528.7	540.4	493.5	468.6				
Other service activities	139.8	138.2	131.4	132.9	123.3	117.9	110.9	119.7				
Arts, entertainment and recreation	47.0	45.9	47.9	49.0	49.7	50.6	48.2	56.4				
Other service activities	92.8	92.2	83.4	83.9	73.6	67.3	62.8	63.3				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	13398.3	12822.3	12611.1	13047.4	12812.6	13929.7	14247.1	13745.5				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	100.5	170.7	184.2	385.6	429.1	479.2	559.2	727.2				
Plus: Taxes on products	555.5	533.4	538.4	619.9	605.5	618.2	726.2	751.4				
Less: Subsidies on products	455.0	362.7	354.3	234.3	176.4	139.0	167.0	24.3				
Equals: GROSS DOMESTIC PRODUCT	13498.8	12993.0	12795.2	13433.0	13241.6	14408.9	14806.4	14472.6				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11101.6	13073.3	17362.5	19752.9	19237.7	22368.1	25983.8	34067.0				
Less: Intermediate consumption, at purchaser's prices	4233.4	5231.3	6813.0	7747.9	7442.7	8438.4	9796.5	13258.7				
Equals: VALUE ADDED, GROSS, at basic prices	6868.3	7842.0	10549.5	12005.0	11795.0	13929.7	16187.3	20808.3				
Compensation of employees	1792.7	2136.3	2733.7	3259.4	3580.9	4064.5	4722.6	5702.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	60.7	88.4	110.0	139.6	128.8	202.0	168.3	186.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	3344.6	3421.1	4625.3	5030.7	4448.0	5496.6	6535.4	8401.8				
MIXED INCOME, GROSS	1670.4	2196.2	3080.4	3575.3	3637.4	4166.6	4761.0	6517.3				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	619.3	965.4	1500.0	1777.8	1910.4	2161.5	2455.3	3708.3				
Less: Intermediate consumption, at purchaser's prices	299.2	428.8	566.8	628.5	688.9	751.7	810.6	1295.2				
Equals: VALUE ADDED, GROSS, at basic prices	320.1	536.7	933.2	1149.3	1221.5	1409.8	1644.7	2413.2				
Compensation of employees	38.7	67.6	113.6	141.5	150.2	174.9	207.2	294.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.1	0.1	0.2	0.5	0.5	0.6	0.7	0.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	29.7	46.1	83.4	119.3	125.6	132.1	160.4	247.9				
MIXED INCOME, GROSS	251.6	422.9	736.1	888.0	945.2	1102.2	1276.3	1869.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	589.5	912.9	1422.6	1680.5	1807.4	2044.0	2322.8	3477.0				
Less: Intermediate consumption, at purchaser's prices	288.1	409.4	537.9	593.0	650.8	707.8	761.3	1206.5				
Equals: VALUE ADDED, GROSS, at basic prices	301.4	503.6	884.7	1087.4	1156.5	1336.1	1561.5	2270.5				
Compensation of employees	31.4	54.7	94.8	117.4	125.1	146.6	175.2	240.7				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.1	0.2	0.5	0.5	0.6	0.7	0.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	33.1	50.7	96.7	133.5	141.1	151.2	184.0	268.7				
MIXED INCOME, GROSS	236.9	398.1	693.1	836.1	889.9	1037.7	1201.6	1760.4				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.2	4.5	5.7	8.3	7.0	6.5	7.7	5.0				
Less: Intermediate consumption, at purchaser's prices	0.6	0.8	1.2	1.3	1.1	1.1	1.5	1.9				
Equals: VALUE ADDED, GROSS, at basic prices	2.6	3.7	4.5	7.0	5.9	5.4	6.2	3.1				
Compensation of employees	1.3	1.9	2.2	3.5	2.9	2.7	3.1	1.5				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	-0.8	-1.6	-3.8	-3.8	-4.8	-6.4	-7.4	-13.8				
MIXED INCOME, GROSS	2.1	3.5	6.0	7.3	7.8	9.0	10.5	15.3				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26.6	48.0	71.7	89.1	96.0	111.1	124.8	226.3				
Less: Intermediate consumption, at purchaser's prices	10.5	18.7	27.7	34.2	36.9	42.8	47.8	86.8				
Equals: VALUE ADDED, GROSS, at basic prices	16.1	29.4	44.0	54.9	59.1	68.3	77.0	139.6				
Compensation of employees	6.0	11.0	16.5	20.6	22.2	25.6	28.9	52.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	-2.6	-2.9	-9.5	-10.4	-10.7	-12.8	-16.2	-7.0				
MIXED INCOME, GROSS	12.7	21.3	37.0	44.7	47.6	55.5	64.2	94.1				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4899.4	5369.4	7391.1	7997.5	6721.9	8368.1	10327.2	13638.1				
Less: Intermediate consumption, at purchaser's prices	2189.2	2669.2	3595.7	3976.7	3481.2	4043.2	4975.5	6720.0				
Equals: VALUE ADDED, GROSS, at basic prices	2710.2	2700.2	3795.4	4020.8	3240.7	4324.9	5351.7	6918.1				
Compensation of employees	347.7	414.9	491.5	621.4	724.8	833.5	969.5	1184.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	1.5	2.7	3.3	8.7	4.1	3.4	4.2	5.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	2094.3	1899.0	2783.9	2839.3	2041.4	2888.1	3639.0	4674.7				
MIXED INCOME, GROSS	266.7	383.6	516.7	551.5	470.4	599.9	739.0	1053.6				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1620.4	1275.3	2012.9	1948.0	1413.2	2260.3	2838.7	3469.9				
Less: Intermediate consumption, at purchaser's prices	156.6	170.5	203.8	249.2	247.1	277.2	302.2	348.0				
Equals: VALUE ADDED, GROSS, at basic prices	1463.7	1104.8	1809.2	1698.8	1166.1	1983.1	2536.5	3121.9				
Compensation of employees	35.8	42.5	54.1	71.9	87.7	104.7	123.4	161.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.9	1.9	2.9	4.6	1.3	0.5	0.7	0.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	1425.8	1059.8	1750.5	1619.7	1075.9	1875.6	2408.2	2953.9				
MIXED INCOME, GROSS	1.2	0.6	1.6	2.6	1.2	2.3	4.2	5.6				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2885.6	3688.9	4955.5	5496.1	4704.8	5461.1	6791.8	9419.7				
Less: Intermediate consumption, at purchaser's prices	1934.5	2395.9	3282.6	3586.3	3076.7	3595.9	4490.1	6167.1				
Equals: VALUE ADDED, GROSS, at basic prices	951.1	1293.1	1672.9	1909.9	1628.1	1865.2	2301.7	3252.6				
Compensation of employees	261.2	319.3	380.8	476.6	557.2	643.3	752.9	921.1				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.6	0.8	0.4	3.9	2.7	2.8	3.3	4.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	424.9	590.9	781.0	885.3	604.0	626.1	817.8	1288.1				
MIXED INCOME, GROSS	264.4	382.2	510.7	544.1	464.2	593.1	727.6	1039.1				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	368.5	376.5	387.0	511.9	555.8	590.2	637.5	668.4				
Less: Intermediate consumption, at purchaser's prices	83.5	86.1	88.5	117.1	129.2	137.0	148.7	158.1				
Equals: VALUE ADDED, GROSS, at basic prices	285.0	290.3	298.4	394.8	426.6	453.2	488.8	510.3				
Compensation of employees	44.5	46.0	47.6	62.5	68.3	72.6	79.6	83.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	239.5	243.6	248.6	329.4	355.4	378.2	406.7	424.7				
MIXED INCOME, GROSS	1.0	0.8	2.2	2.8	2.8	2.2	2.3	1.6				
Gross capital formation	...	...	...	...	...	...	...	...				



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.9	28.7	35.7	41.5	48.1	56.5	59.2	80.2				
Less: Intermediate consumption, at purchaser's prices	14.5	16.7	20.7	24.2	28.2	33.0	34.5	46.8				
Equals: VALUE ADDED, GROSS, at basic prices	10.3	12.0	14.9	17.3	20.0	23.5	24.7	33.4				
Compensation of employees	6.2	7.2	9.0	10.3	11.6	12.9	13.5	18.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	4.1	4.7	3.7	4.9	6.1	8.3	6.3	8.0				
MIXED INCOME, GROSS	0.1	0.1	2.2	2.0	2.3	2.2	4.9	7.4				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1257.3	1587.5	1917.7	2160.8	1878.5	1855.3	2041.6	2741.0				
Less: Intermediate consumption, at purchaser's prices	779.3	964.1	1163.5	1374.2	1224.8	1228.3	1329.8	1715.0				
Equals: VALUE ADDED, GROSS, at basic prices	478.0	623.5	754.1	786.5	653.7	627.0	711.8	1026.0				
Compensation of employees	323.2	404.4	489.1	577.6	514.5	516.1	560.8	708.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.4	0.3	0.3	0.4	0.4				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	65.4	100.7	81.2	14.9	-16.7	-54.3	-46.6	8.9				
MIXED INCOME, GROSS	89.4	118.3	183.9	193.6	155.6	164.9	197.2	307.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1840.9	2234.5	2888.8	3418.8	3598.0	3947.2	4365.4	5640.0				
Less: Intermediate consumption, at purchaser's prices	531.3	658.7	837.3	1003.1	1064.4	1130.6	1237.2	1626.4				
Equals: VALUE ADDED, GROSS, at basic prices	1309.6	1575.8	2051.5	2415.6	2533.6	2816.6	3128.1	4013.6				
Compensation of employees	240.7	299.3	387.8	448.9	471.1	523.6	592.5	741.8				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.1	0.1	0.1	0.8	0.7	0.7	0.9	1.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	266.2	307.9	391.8	477.5	505.1	584.8	642.6	791.3				
MIXED INCOME, GROSS	802.6	968.5	1271.8	1488.4	1556.7	1707.5	1892.1	2479.5				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	987.6	1185.6	1558.1	1789.0	1835.7	2069.8	2360.1	2982.4				
Less: Intermediate consumption, at purchaser's prices	211.6	252.7	333.0	383.6	393.0	444.4	504.4	647.8				
Equals: VALUE ADDED, GROSS, at basic prices	776.0	932.9	1225.1	1405.4	1442.7	1625.4	1855.7	2334.7				
Compensation of employees	151.1	181.5	238.8	274.2	281.5	317.0	361.3	456.2				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.3	0.3	0.3	0.5	0.4				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	149.4	179.5	228.0	279.6	293.3	341.4	405.6	486.8				
MIXED INCOME, GROSS	475.5	571.9	758.3	851.3	867.7	966.7	1088.4	1391.3				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	761.9	933.3	1190.3	1449.3	1562.8	1655.5	1774.3	2376.1				
Less: Intermediate consumption, at purchaser's prices	272.7	346.8	432.2	527.8	567.1	574.0	616.3	844.1				
Equals: VALUE ADDED, GROSS, at basic prices	489.2	586.5	758.2	921.5	995.7	1081.6	1158.0	1531.9				
Compensation of employees	74.9	99.0	126.4	145.0	157.9	169.7	193.4	236.7				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.1	0.1	0.1	0.4	0.4	0.3	0.4	0.5				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	99.7	104.8	135.6	161.8	171.5	196.3	186.8	246.9				
MIXED INCOME, GROSS	314.6	382.5	496.1	614.2	665.9	715.2	777.4	1047.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.4	115.6	140.3	180.5	199.4	221.8	231.0	281.5				
Less: Intermediate consumption, at purchaser's prices	47.0	59.2	72.1	91.7	104.2	112.2	116.5	134.6				
Equals: VALUE ADDED, GROSS, at basic prices	44.5	56.4	68.2	88.7	95.2	109.6	114.4	146.9				
Compensation of employees	14.8	18.8	22.6	29.7	31.8	36.9	37.8	48.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	17.1	23.6	28.1	36.1	40.3	47.1	50.2	57.6				
MIXED INCOME, GROSS	12.6	14.1	17.4	22.9	23.2	25.6	26.3	40.4				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135.9	159.4	190.3	220.0	240.5	283.7	321.7	387.0				
Less: Intermediate consumption, at purchaser's prices	43.9	53.7	68.7	77.8	81.6	93.9	107.7	133.0				
Equals: VALUE ADDED, GROSS, at basic prices	91.9	105.7	121.6	142.2	158.9	189.8	214.0	253.9				
Compensation of employees	12.7	15.8	19.4	22.8	27.6	29.5	35.6	43.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	62.8	70.6	88.4	101.7	116.0	146.6	152.4	182.0				
MIXED INCOME, GROSS	16.4	19.3	13.8	17.7	15.2	13.7	26.0	28.3				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274.4	303.7	389.9	456.0	479.9	565.4	643.3	925.8				
Less: Intermediate consumption, at purchaser's prices	60.1	84.2	119.3	136.0	139.7	214.9	255.6	319.6				
Equals: VALUE ADDED, GROSS, at basic prices	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
Compensation of employees	87.7	97.0	134.0	172.9	233.1	273.8	324.4	381.1				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	126.6	122.5	136.6	147.1	107.0	76.5	63.2	224.9				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	796.5	967.7	1134.0	1396.8	1599.0	1856.5	2008.4	2384.5				
Less: Intermediate consumption, at purchaser's prices	34.6	39.4	46.4	59.8	66.9	87.6	90.6	128.2				
Equals: VALUE ADDED, GROSS, at basic prices	761.9	928.3	1087.6	1336.9	1532.1	1768.9	1917.8	2256.3				
Compensation of employees	2.3	3.0	2.9	3.6	4.0	5.1	4.7	8.1				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	58.9	85.5	106.3	128.5	122.4	196.1	160.9	178.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	505.6	608.5	705.8	868.6	1021.5	1122.3	1258.3	1482.4				
MIXED INCOME, GROSS	195.1	231.3	272.6	336.3	384.2	445.4	493.9	587.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118.9	130.5	164.3	189.7	232.6	277.1	301.4	347.2				
Less: Intermediate consumption, at purchaser's prices	28.4	30.9	37.1	46.8	57.3	64.5	73.6	95.2				
Equals: VALUE ADDED, GROSS, at basic prices	90.5	99.6	127.2	143.0	175.3	212.6	227.8	252.0				
Compensation of employees	32.6	35.5	45.9	54.0	70.3	85.0	87.9	94.2				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	38.6	43.7	49.8	52.7	64.0	75.2	84.3	88.9				
MIXED INCOME, GROSS	19.3	20.4	31.4	36.3	40.9	52.4	55.6	68.9				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110.4	121.2	152.7	175.3	214.8	256.7	278.4	321.5				
Less: Intermediate consumption, at purchaser's prices	26.2	28.5	34.1	43.1	52.8	58.9	66.9	87.4				
Equals: VALUE ADDED, GROSS, at basic prices	84.2	92.7	118.6	132.2	162.0	197.8	211.5	234.1				
Compensation of employees	31.5	34.3	44.4	52.2	68.1	82.4	85.0	90.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	34.5	39.2	43.9	44.9	54.4	64.9	73.0	76.2				
MIXED INCOME, GROSS	18.2	19.2	30.3	35.1	39.5	50.5	53.5	66.9				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8.5	9.3	11.5	14.4	17.8	20.4	23.0	25.7				
Less: Intermediate consumption, at purchaser's prices	2.2	2.4	3.0	3.7	4.6	5.7	6.7	7.8				
Equals: VALUE ADDED, GROSS, at basic prices	6.3	6.9	8.6	10.7	13.2	14.8	16.3	17.9				
Compensation of employees	1.1	1.2	1.5	1.8	2.2	2.6	2.9	3.2				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	4.1	4.6	6.0	7.8	9.6	10.3	11.3	12.7				
MIXED INCOME, GROSS	1.1	1.2	1.2	1.2	1.4	1.9	2.1	2.0				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1072.4	1249.8	1655.0	1972.6	2400.5	2859.8	3312.3	4022.6				
Less: Intermediate consumption, at purchaser's prices	233.8	261.4	328.2	381.8	569.1	748.2	836.5	1120.0				
Equals: VALUE ADDED, GROSS, at basic prices	838.6	988.4	1326.8	1590.8	1831.4	2111.7	2475.8	2902.6				
Compensation of employees	682.1	769.9	1012.5	1172.8	1336.8	1567.4	1877.2	2160.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.1	0.0	0.1	0.5	0.5	0.6	0.8	1.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	148.3	208.8	301.0	401.1	473.4	515.7	575.4	700.0				
MIXED INCOME, GROSS	8.2	9.7	13.2	16.3	20.6	28.0	22.4	41.6				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	626.5	730.9	962.2	1097.9	1327.8	1546.0	1931.8	2267.1				
Less: Intermediate consumption, at purchaser's prices	134.7	149.9	185.5	204.5	317.6	420.1	499.4	645.2				
Equals: VALUE ADDED, GROSS, at basic prices	491.8	581.0	776.6	893.4	1010.1	1125.9	1432.5	1621.9				
Compensation of employees	446.8	504.6	667.0	762.1	871.3	985.4	1262.5	1377.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.3	0.3	0.3	0.5	0.5				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	45.0	76.4	109.6	131.1	138.6	140.1	169.5	244.4				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	246.7	284.4	360.9	418.1	489.6	615.2	650.8	908.4				
Less: Intermediate consumption, at purchaser's prices	58.1	64.7	78.6	89.9	127.2	169.8	173.8	267.8				
Equals: VALUE ADDED, GROSS, at basic prices	188.6	219.7	282.4	328.2	362.5	445.4	477.0	640.6				
Compensation of employees	162.1	182.1	232.7	268.5	298.7	372.7	401.8	528.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	24.1	35.0	44.3	54.2	56.7	63.7	65.0	94.2				
MIXED INCOME, GROSS	2.5	2.6	5.2	5.4	7.0	8.9	10.0	18.2				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	199.2	234.5	331.9	456.6	583.1	698.6	729.7	847.1				
Less: Intermediate consumption, at purchaser's prices	41.1	46.8	64.1	87.4	124.4	158.2	163.4	207.0				
Equals: VALUE ADDED, GROSS, at basic prices	158.1	187.7	267.8	369.2	458.7	540.4	566.3	640.1				
Compensation of employees	73.2	83.2	112.8	142.3	166.8	209.3	212.8	255.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	79.2	97.5	147.1	215.9	278.2	311.9	341.0	361.4				
MIXED INCOME, GROSS	5.7	7.0	8.0	10.9	13.6	19.1	12.3	23.4				
Gross capital formation	...	...	...	...	...	...	...	...				



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	86.7	105.2	131.5	162.9	176.6	193.4	207.3	272.4				
Less: Intermediate consumption, at purchaser's prices	33.5	40.9	50.1	63.1	68.8	75.5	79.4	106.1				
Equals: VALUE ADDED, GROSS, at basic prices	53.2	64.3	81.4	99.9	107.7	117.9	127.8	166.3				
Compensation of employees	25.0	28.9	37.1	44.0	48.5	55.6	62.8	85.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	7.0	13.3	3.5	8.5	10.7	9.6	6.4	0.7				
MIXED INCOME, GROSS	21.1	22.2	40.9	47.3	48.6	52.6	58.6	80.0				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28.0	31.1	41.0	49.2	59.9	72.2	81.6	120.9				
Less: Intermediate consumption, at purchaser's prices	7.3	7.7	9.9	12.1	17.4	21.6	23.3	37.3				
Equals: VALUE ADDED, GROSS, at basic prices	20.7	23.3	31.1	37.2	42.5	50.6	58.3	83.6				
Compensation of employees	16.4	18.0	23.7	27.4	31.2	37.7	44.4	63.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	-3.9	-2.7	-8.2	-7.8	-7.8	-9.7	-12.8	-20.3				
MIXED INCOME, GROSS	8.2	8.1	15.6	17.6	19.2	22.6	26.7	40.2				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58.7	74.2	90.5	113.7	116.6	121.1	125.7	151.6				
Less: Intermediate consumption, at purchaser's prices	26.3	33.2	40.2	51.0	51.4	53.9	56.1	68.8				
Equals: VALUE ADDED, GROSS, at basic prices	32.5	41.0	50.3	62.7	65.2	67.3	69.6	82.8				
Compensation of employees	8.6	10.9	13.3	16.6	17.3	17.8	18.4	21.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	11.0	16.0	11.7	16.3	18.5	19.4	19.2	21.0				
MIXED INCOME, GROSS	12.9	14.1	25.2	29.7	29.4	30.0	31.9	39.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	33.9	38.6	50.2	56.9	67.1	87.5	91.5	217.0				
Defence	113.6	129.0	168.6	189.1	228.1	284.1	327.2	472.2				
Public order and safety	80.2	91.6	118.3	135.9	156.1	214.0	200.9	306.4				
Economic affairs	84.8	96.5	125.7	142.0	168.7	216.6	234.4	114.9				
Environment protection	1.3	1.5	1.9	2.2	2.6	3.3	3.6	4.6				
Housing and community amenities	2.2	2.4	3.3	3.4	4.9	3.9	9.7	22.4				
Health	75.3	86.0	111.3	127.4	147.3	199.4	192.5	275.3				
Recreation, culture and religion	21.4	24.3	31.8	35.7	43.0	53.7	61.4	98.5				
Education	181.4	206.5	268.7	304.4	359.7	466.5	494.0	743.8				
Social protection	215.4	242.2	322.8	348.4	453.1	483.0	745.1	751.4				
Plus: (Other functions)	100.9	133.7	177.1	225.6	253.8	261.7	328.0	393.5				
Equals: General government final consumption expenditure	910.3	1052.3	1379.8	1571.1	1884.4	2273.8	2688.3	3400.0				

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	837.8	1150.6	1518.7	1660.8	1768.8	1944.6	2205.8	2964.6				
Alcoholic beverages, tobacco and narcotics	12.2	19.9	26.9	27.1	28.0	33.0	35.8	61.5				
Clothing and footwear	151.0	195.2	257.7	301.2	322.9	352.5	384.9	413.1				
Housing, water, electricity, gas and other fuels	892.9	1224.1	1677.2	1944.5	2269.6	2626.9	2911.2	3893.8				
Furnishings, household equipment and routine maintenance of the house	156.2	191.2	238.1	276.4	304.9	344.8	382.7	468.3				
Health	172.3	229.6	312.0	371.4	416.8	477.9	528.0	652.8				
Transport	289.4	299.0	342.1	473.8	549.6	663.5	738.0	792.5				
Communication	83.3	96.5	124.3	151.6	161.8	181.1	193.8	217.7				
Recreation and culture	58.3	63.8	82.0	99.0	93.4	112.7	128.1	144.1				
Education	73.1	89.4	109.2	136.1	147.7	168.3	178.6	195.8				
Restaurants and hotels	66.0	79.2	102.9	116.6	135.9	157.0	176.3	209.6				
Miscellaneous goods and services	93.4	104.6	149.6	187.1	212.1	242.8	270.7	317.0				
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...				
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...				
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...				
Equals: Household final consumption expenditure	2885.7	3743.1	4940.6	5745.6	6411.6	7305.1	8133.9	10330.9				
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	29.4	31.5	41.6	56.9	54.5	48.9	52.9	63.4				
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...				
Health	74.3	84.8	109.7	125.7	145.3	196.6	189.9	271.5				
Recreation and culture	7.6	8.6	11.3	12.7	15.3	19.1	21.8	35.0				
Education	170.5	194.1	252.5	286.0	338.0	438.5	464.2	699.0				
Social protection	214.7	241.5	321.9	347.4	451.8	481.7	742.9	749.3				
Equals: Individual consumption expenditure of general government	467.1	529.1	695.4	771.8	950.4	1135.9	1418.9	1754.8				
Equals: Total actual individual consumption	3382.3	4303.6	5677.6	6574.3	7416.5	8489.9	9605.7	12149.0				

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11101.6	13073.3	17362.5	19752.9	19237.7	22368.1	25983.8	34067.0				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	27.7	53.7	85.5	249.7	308.9	479.2	549.1	701.3				
Plus: Taxes on products	153.2	167.8	250.1	401.5	435.8	618.2	713.1	724.7				
Less: Subsidies on products	125.5	114.1	164.6	151.8	127.0	139.0	163.9	23.4				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4233.4	5231.3	6813.0	7747.9	7442.7	8438.4	9796.5	13258.7				
GROSS DOMESTIC PRODUCT	6896.0	7895.7	10635.0	12254.7	12103.9	14408.9	16736.4	21509.6				
Less: Consumption of fixed capital	728.7	1147.6	1673.8	1976.0	2125.2	2305.3	2758.2	4398.2				
NET DOMESTIC PRODUCT	6167.3	6748.1	8961.2	10278.7	9978.7	12103.5	13978.2	17111.4				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	6896.0	7895.7	10635.0	12254.7	12103.9	14408.9	16736.4	21509.6				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1792.7	2136.3	2733.7	3259.4	3580.9	4064.5	4722.6	5702.4				
Taxes on production and imports, less Subsidies	88.4	142.1	195.6	389.3	437.6	681.2	717.4	888.1				
Taxes on production and imports	213.9	256.2	360.1	541.1	564.6	820.2	881.4	911.5				
Taxes on products	153.2	167.8	250.1	401.5	435.8	618.2	713.1	724.7				
Other taxes on production	60.7	88.4	110.0	139.6	128.8	202.0	168.3	186.8				
Less: Subsidies	125.5	114.1	164.6	151.8	127.0	139.0	164.0	23.4				
Subsidies on products	125.5	114.1	164.6	151.8	127.0	139.0	163.9	23.4				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	3344.6	3421.1	4625.3	5030.7	4448.0	5496.6	6535.4	8401.8				
MIXED INCOME, GROSS	1670.4	2196.2	3080.4	3575.3	3637.4	4166.6	4761.0	6517.3				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3344.6	3421.1	4625.3	5030.7	4448.0	5496.6	6535.4	8401.8				
MIXED INCOME, GROSS	1670.4	2196.2	3080.4	3575.3	3637.4	4166.6	4761.0	6517.3				
Compensation of employees	1791.5	2136.2	2736.4	3262.9	3577.5	4062.8	4724.6	5721.4				
Taxes on production and imports, less Subsidies	88.4	142.1	195.6	389.3	437.6	681.2	717.4	888.1				
Taxes on production and imports	213.9	256.2	360.1	541.1	564.6	820.2	881.4	911.5				
Taxes on products	153.2	167.8	250.1	401.5	435.8	618.2	713.1	724.7				
Other taxes on production	60.7	88.4	110.0	139.6	128.8	202.0	168.3	186.8				
Less: Subsidies	125.5	114.1	164.6	151.8	127.0	139.0	164.0	23.4				
Subsidies on products	125.5	114.1	164.6	151.8	127.0	139.0	163.9	23.4				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Property income	2627.5	2780.6	3990.5	4714.7	4874.3	6295.9	6799.0	8102.7				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2621.2	2728.9	3925.4	4655.1	4861.8	6277.6	6780.5	8018.6				
GROSS NATIONAL INCOME	6901.1	7947.3	10702.8	12317.8	12112.9	14425.5	16756.9	21612.7				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	6901.1	7947.3	10702.8	12317.8	12112.9	14425.5	16756.9	21612.7				
Current taxes on income, wealth, etc.	213.1	241.0	270.3	353.3	427.1	487.8	517.9	620.4				
Social contributions	325.6	423.6	526.2	733.4	986.9	1115.4	1263.5	1858.5				
Social benefits other than social transfers in kind	229.8	290.1	396.4	516.6	632.0	789.6	970.9	1210.5				
Other current transfers	165.1	219.2	279.9	341.2	354.4	414.3	467.7	593.9				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	213.1	241.0	270.3	353.3	427.1	487.8	517.9	620.4				
Social contributions	325.6	423.6	526.2	733.4	986.9	1115.4	1263.5	1858.5				
Social benefits other than social transfers in kind	229.8	290.1	396.4	516.6	632.0	789.6	970.9	1210.5				
Other current transfers	165.4	219.5	280.5	342.0	355.5	415.5	469.2	595.5				
GROSS DISPOSABLE INCOME	6900.8	7947.0	10702.3	12317.0	12111.9	14424.3	16755.4	21611.1				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6900.8	7947.0	10702.3	12317.0	12111.9	14424.3	16755.4	21611.1				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3825.5	4826.9	6361.9	7373.5	8350.5	9627.9	10875.1	13794.2				
Individual consumption expenditure	3382.3	4303.6	5677.6	6574.3	7416.5	8489.9	9605.7	12149.0				
Collective consumption expenditure	443.2	523.3	684.3	799.3	934.1	1138.0	1269.4	1645.2				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	3075.4	3120.1	4340.4	4943.5	3761.3	4796.4	5880.3	7816.9				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3075.4	3120.1	4340.4	4943.5	3761.3	4796.4	5880.3	7816.9				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	251.1	135.7	194.2	272.7	250.5	349.4	370.6	454.4				
Less: Capital transfers, payable	251.1	135.7	194.2	272.7	250.5	349.4	370.6	454.4				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3075.4	3120.1	4340.4	4943.5	3761.3	4796.4	5880.3	7816.9				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2483.7	2870.2	3716.4	4526.8	3871.1	4194.3	5321.6	6783.4				
Gross fixed capital formation	2003.5	2373.0	2918.8	3501.3	3070.2	3187.3	3683.0	4745.8				
Changes in inventories	476.5	494.9	795.7	1024.0	796.0	1004.8	1635.6	2029.8				
Acquisitions less disposals of valuables	3.7	2.3	1.9	1.5	4.9	2.2	3.1	7.8				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Adjustment entry	-9.5	130.6	207.9	316.3	122.0	307.8	418.2	490.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	601.2	119.3	416.0	100.3	-231.8	294.3	140.6	542.6				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3744.4	7392.9	7725.5	6031.0	8645.3	7593.0	13716.9	7915.3				
Currency and deposits	1050.7	1901.0	2523.7	1859.5	2648.9	2319.9	3967.0	2339.1 <sup>b</sup>				
Securities other than shares	32.8	94.9	-57.7	-13.5	-83.5	140.2	635.1	127.2 <sup>b</sup>				
Loans	843.1	1659.5	1539.6	1936.0	2004.9	2467.1	3216.9	3237.9 <sup>b</sup>				
Shares and other equity	609.6	772.3	1545.5	876.3	2076.4	1468.9	2532.9	1345.4 <sup>b</sup>				
Insurance technical reserves	5.7	8.4	14.0	6.9	19.2	28.8	42.5	16.0 <sup>b</sup>				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	1202.6	2956.9	2160.5	1365.8	1979.4	1168.1	3322.5	849.6 <sup>b</sup>				
NET LENDING (+) / NET BORROWING (-)	601.2	119.3	416.0	100.3	-231.8	294.3	140.6	542.6				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4345.5	7512.2	8141.5	6131.2	8413.5	7887.3	13857.4	8457.9				
Monetary gold and SDRs	13.7	-3.9	109.4	26.2	18.9	16.0	47.2	31.8 <sup>b</sup>				
Currency and deposits	1375.2	2110.2	3893.0	1285.2	2909.7	2331.4	4381.9	2797.1 <sup>b</sup>				
Securities other than shares	46.2	38.2	-61.3	-56.6	-99.9	133.9	616.2	34.8 <sup>b</sup>				
Loans	833.8	1635.2	1504.0	1774.4	1929.1	2761.7	3237.0	1908.5 <sup>b</sup>				
Shares and other equity	614.4	773.2	1550.8	896.2	2096.5	1480.6	2558.0	1582.1 <sup>b</sup>				
Insurance technical reserves	5.7	8.4	14.0	6.9	19.2	28.8	42.5	26.4 <sup>b</sup>				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	1456.7	2950.9	1131.6	2198.9	1540.2	1134.8	2974.7	2077.2 <sup>b</sup>				

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	1123.1	1706.6	2329.5	2759.9	2505.7	2770.3	3683.5	6058.6				
Imports of goods	910.5	1386.9	1856.6	2214.8	1964.8	2203.2	2952.5	4718.6				
Imports of services	212.5	319.7	472.9	545.0	540.9	567.0	731.0	1340.0				
V.I External account of goods and services - Uses												
Exports of goods and services	1719.4	1774.6	2678.2	2797.8	2265.9	3049.2	3805.1	6499.7				
Exports of goods	1604.9	1553.5	2379.7	2451.1	1883.5	2671.0	3416.9	5560.9				
Exports of services	114.5	221.1	298.5	346.8	382.4	378.2	388.2	938.9				
EXTERNAL BALANCE OF GOODS AND SERVICES	-596.3	-68.0	-348.7	-38.0	239.8	-278.9	-121.6	-441.1				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-596.3	-68.0	-348.7	-38.0	239.8	-278.9	-121.6	-441.1				
Compensation of employees	6.0	8.4	8.5	9.1	15.6	16.7	16.7	13.7				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	17.8	21.1	25.9	41.9	42.5	52.2	65.2	107.8				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.3	0.3	0.6	0.8	1.0	1.2	1.5	1.6				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	4.8	8.3	11.2	12.6	12.2	15.0	18.6	32.8				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	24.1	72.8	91.0	101.5	54.9	70.5	83.8	191.9				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-601.2	-119.3	-416.0	-100.3	231.8	-294.3	-140.6	-542.6				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-601.2	-119.3	-416.0	-100.3	231.8	-294.3	-140.6	-542.6				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-601.2	-119.3	-416.0	-100.3	231.8	-294.3	-140.6	-542.6				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-601.2	-119.3	-416.0	-100.3	231.8	-294.3	-140.6	-542.6				
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	631.4	200.1	536.3	172.0	-189.6	-56.9	341.6	570.5				
Currency and deposits	310.7	245.4	1374.3	-553.4	269.3	-25.1	458.5	297.1 <sup>a</sup>				
Securities other than shares	13.4	-56.7	-3.6	-43.1	-16.5	-6.3	-18.9	-18.8 <sup>a</sup>				
Loans	0.2	-4.9	5.5	-0.2	-2.6	70.9	19.0	12.6 <sup>a</sup>				
Shares and other equity	4.8	1.0	5.4	20.8	20.3	11.9	25.5	12.8 <sup>a</sup>				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	302.4	15.3	-845.3	748.0	-460.1	-108.4	-142.5	266.8 <sup>a</sup>				
NET LENDING (+) / NET BORROWING (-)	-601.2	-119.3	-416.0	-100.3	231.8	-294.3	-140.6	-542.6				
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	30.3	80.8	120.3	71.8	42.2	-351.2	201.0	27.9				
Monetary gold and SDRs	-13.7	3.9	-109.4	-26.2	-18.9	-16.0	-47.2	-32.5 <sup>a</sup>				
Currency and deposits	-13.8	36.1	5.0	20.9	8.5	-36.6	43.6	9.1 <sup>a</sup>				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	9.5	19.4	41.1	161.4	73.3	-223.8	-1.1	11.4 <sup>a</sup>				
Shares and other equity	0.0	0.0	0.1	0.9	0.2	0.2	0.5	0.3 <sup>a</sup>				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	48.3	21.2	183.6	-85.2	-20.9	-75.1	205.3	39.6 <sup>a</sup>				

<sup>a</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6418.7	7175.8	9414.9	10635.3	9689.5	11231.1	13219.1	16932.4				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2681.2	3239.8	4098.2	4751.0	4382.7	4737.6	5531.9	7254.8				
VALUE ADDED GROSS, in basic prices	3737.5	3936.0	5316.8	5884.3	5306.8	6493.5	7687.2	9677.6				
Less: Consumption of fixed capital	187.6	335.2	536.4	688.3	789.1	840.6	1009.0	1689.3				
VALUE ADDED NET, at basic prices	3549.9	3600.8	4780.4	5195.9	4517.6	5652.9	6678.1	7988.3				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3737.5	3936.0	5316.8	5884.3	5306.8	6493.5	7687.2	9677.6				
II.1.1 Generation of income account - Uses												
Compensation of employees	1065.0	1320.8	1653.6	2007.5	2128.4	2354.3	2654.3	3284.3				
Other taxes less Other subsidies on production	3.8	6.3	7.6	13.5	9.3	10.3	9.9	12.0				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	3.8	6.3	7.6	13.5	9.3	10.3	9.9	12.0				
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	2668.7	2608.9	3655.6	3863.2	3169.1	4129.0	5023.0	6381.3				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2668.7	2608.9	3655.6	3863.2	3169.1	4129.0	5023.0	6381.3				
Property income	248.7	317.6	458.1	561.7	511.1	820.0	794.4	1122.7				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1956.4	1803.4	2587.4	2809.8	2288.3	3278.1	3629.2	4264.1				
BALANCE OF PRIMARY INCOMES	960.9	1123.2	1526.3	1615.2	1391.9	1670.8	2188.1	3239.9				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	960.9	1123.2	1526.3	1615.2	1391.9	1670.8	2188.1	3239.9				
Social contributions	...	...	...	...	...	...	...	...				
Other current transfers	7.8	11.9	16.2	21.5	23.6	29.9	33.1	43.2				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	142.6	145.1	155.8	220.1	267.5	300.1	332.4	384.5				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	15.6	23.5	31.9	39.6	40.7	48.2	58.9	79.8				
GROSS DISPOSABLE INCOME	810.5	966.6	1354.8	1376.9	1107.3	1352.4	1829.9	2818.8				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	810.5	966.6	1354.8	1376.9	1107.3	1352.4	1829.9	2818.8				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	810.5	966.6	1354.8	1376.9	1107.3	1352.4	1829.9	2818.8				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	810.5	966.6	1354.8	1376.9	1107.3	1352.4	1829.9	2818.8				
Capital transfers, receivable less payable	251.1	135.7	194.2	272.7	250.5	349.4	370.6	454.4				
Capital transfers, receivable Less: Capital transfers, payable	251.1	135.7	194.2	272.7	250.5	349.4	370.6	454.4				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1061.6	1102.2	1549.1	1649.6	1357.7	1701.7	2200.5	3273.2				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	861.2	1074.0	1559.9	1859.2	1635.3	1597.2	2497.1	3392.5				
Gross fixed capital formation	400.0	595.7	791.8	871.1	865.3	627.3	918.8	1431.5				
Changes in inventories	459.4	477.2	767.2	987.3	767.5	968.7	1576.9	1957.0				
Acquisitions less disposals of valuables	1.8	1.1	0.9	0.8	2.5	1.1	1.3	3.9				
Acquisitions less disposals of non-produced non-financial assets	-25.6	-111.2	-116.4	-58.9	-126.3	-105.6	-150.8	-230.2				
NET LENDING (+) / NET BORROWING (-)	226.1	139.4	105.5	-150.6	-151.3	210.2	-145.8	110.9				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1600.1	2940.8	2162.9	2643.2	2148.3	1878.0	4681.7	2989.4				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	50.9	115.8	41.6	-265.5	47.1	97.3	-1.6	-7.1	...	...	...	...
Loans	22.7	907.5	706.6	1396.7	1259.8	1723.7	1562.2	1329.7	...	...	...	...
Shares and other equity	522.3	554.8	1265.2	702.2	1268.8	367.4	2168.0	939.2	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1004.2	1362.7	149.5	809.8	-427.4	-310.4	953.0	727.7	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	226.1	139.4	105.5	-150.6	-151.3	210.2	-145.8	110.9	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1826.1	3080.1	2268.4	2492.6	1997.0	2088.2	4535.9	3100.3	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	263.5	541.0	575.1	462.6	303.4	1166.0	845.3	770.7	...	...	...	...
Securities other than shares	-40.3	95.0	-30.6	8.1	-143.5	-37.4	425.4	-7.1	...	...	...	...
Loans	15.8	48.5	-53.7	-6.9	-24.6	314.0	-254.8	68.5	...	...	...	...
Shares and other equity	381.8	278.3	594.4	475.7	823.3	-107.4	1648.8	538.4	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1205.4	2117.3	1183.2	1553.1	1038.5	753.1	1871.1	1729.8	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

## Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	274.4	303.7	389.9	456.0	479.9	565.4	643.3	925.8				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	60.1	84.2	119.3	136.0	139.7	214.9	255.6	319.6				
VALUE ADDED GROSS, at basic prices	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
Less: Consumption of fixed capital	6.4	7.7	9.8	13.0	14.7	20.8	21.7	23.2				
VALUE ADDED NET, at basic prices	207.9	211.8	260.8	307.0	325.5	329.7	366.0	583.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	87.7	97.0	134.0	172.9	233.1	273.8	324.4	381.1				
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2				
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2				
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	126.6	122.5	136.6	147.1	107.0	76.5	63.2	224.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	126.6	122.5	136.6	147.1	107.0	76.5	63.2	224.9				
Property income	402.6	619.5	854.1	1187.8	1554.1	1676.5	1787.0	2109.9				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	387.2	599.4	865.5	1275.4	1669.6	1867.4	2205.4	2630.2				
BALANCE OF PRIMARY INCOMES	141.9	142.6	125.2	59.5	-8.4	-114.4	-355.2	-295.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	141.9	142.6	125.2	59.5	-8.4	-114.4	-355.2	-295.3				
Social contributions	25.3	38.4	46.2	60.0	78.9	100.4	127.6	169.4				
Other current transfers	63.9	94.3	116.7	145.3	145.9	176.9	211.0	269.1				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15.9	25.4	25.1	21.1	21.7	19.4	20.4	27.0				
Social benefits other than social transfers in kind	27.8	39.1	52.6	59.6	75.9	111.8	138.4	180.8				
Other current transfers	45.8	64.2	80.8	99.9	111.5	143.6	160.0	197.8				
GROSS DISPOSABLE INCOME	141.6	146.6	129.6	84.2	7.4	-111.9	-335.3	-262.4				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	141.6	146.6	129.6	84.2	7.4	-111.9	-335.3	-262.4				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	141.6	146.6	129.6	84.2	7.4	-111.9	-335.3	-262.4				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	141.6	146.6	129.6	84.2	7.4	-111.9	-335.3	-262.4				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	141.6	146.6	129.6	84.2	7.4	-111.9	-335.3	-262.4				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	31.7	83.4	80.7	129.6	36.4	158.1	130.1	92.9				
Gross fixed capital formation	31.7	83.4	80.7	129.6	36.4	158.1	130.1	92.9				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	7.8	87.0	79.0	13.2	56.0	13.5	10.5	36.8				
NET LENDING (+) / NET BORROWING (-)	102.1	-23.8	-30.1	-58.6	-85.0	-283.5	-476.0	-392.1				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1470.6	2502.7	3338.8	2438.4	4140.2	3730.2	6086.6	3620.4				
Currency and deposits	1050.7	1901.0	2523.7	1859.5	2648.9	2319.9	3967.0	2339.1				
Securities other than shares	6.9	37.0	-56.1	-25.4	-3.0	3.8	-1.8	-3.7				
Loans	164.8	201.0	400.8	119.9	248.0	73.1	1048.5	292.4				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	87.3	217.4	280.3	174.2	807.5	1101.5	364.9	406.2				
Insurance technical reserves	5.7	8.4	14.0	6.9	19.2	28.8	42.5	16.0				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	155.2	138.0	176.1	303.3	419.5	203.2	665.6	570.4				
NET LENDING (+) / NET BORROWING (-)	102.1	-23.8	-30.1	-58.6	-85.0	-283.5	-476.0	-392.1				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1572.7	2478.9	3308.6	2379.7	4055.2	3446.7	5610.6	3228.3				
Monetary gold and SDRs	13.7	-3.9	109.4	26.2	18.9	16.0	47.2	31.8				
Currency and deposits	410.8	605.4	1807.6	-247.4	1184.1	587.8	1491.4	773.0				
Securities other than shares	85.3	-59.3	-30.6	-59.8	50.9	165.6	163.6	39.5				
Loans	765.5	1351.3	1408.9	2033.7	1797.0	2073.6	3129.2	1805.4				
Shares and other equity	114.1	112.3	224.8	118.0	326.2	209.2	155.6	186.4				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	183.2	473.1	-211.4	509.1	678.0	394.5	623.7	392.1				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	901.6	1045.2	1370.8	1562.3	1874.2	2261.1	2675.7	3375.3				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	192.6	213.1	262.5	289.4	451.4	607.7	685.0	954.1				
VALUE ADDED GROSS, at basic prices	709.0	832.2	1108.3	1273.0	1422.8	1653.4	1990.7	2421.2				
Less: Consumption of fixed capital	110.6	158.7	218.6	257.2	274.3	300.3	341.6	508.4				
VALUE ADDED NET, at basic prices	598.4	673.5	889.7	1015.8	1148.5	1353.0	1649.1	1912.8				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	709.0	832.2	1108.3	1273.0	1422.8	1653.4	1990.7	2421.2				
II.1.1 Generation of income account - Uses												
Compensation of employees	640.0	718.5	946.1	1079.0	1219.5	1436.4	1744.0	2037.0				
Other taxes less Other subsidies on production	0.0	0.0	0.1	0.4	0.4	0.5	0.7	0.8				
Other taxes on production	0.0	0.0	0.1	0.4	0.4	0.5	0.7	0.8				
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	68.9	113.6	162.1	193.6	203.0	216.5	246.1	383.4				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	68.9	113.6	162.1	193.6	203.0	216.5	246.1	383.4				
Taxes on production and imports, less Subsidies	88.4	142.1	195.6	389.3	437.6	681.2	717.4	888.1				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	213.9	256.2	360.1	541.1	564.6	820.2	881.4	911.5				
Taxes on products	153.2	167.8	250.1	401.5	435.8	618.2	713.1	724.7				
Other taxes on production	60.7	88.4	110.0	139.6	128.8	202.0	168.3	186.8				
Less: Subsidies	125.5	114.1	164.6	151.8	127.0	139.0	164.0	23.4				
Subsidies on products	125.5	114.1	164.6	151.8	127.0	139.0	163.9	23.4				
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Property income	1053.0	716.5	1167.1	1159.8	765.3	1431.7	1707.3	1958.8				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	79.1	-13.3	-17.2	-23.3	-25.2	-26.6	-16.2	-52.0				
BALANCE OF PRIMARY INCOMES	1131.1	985.5	1542.1	1765.9	1431.1	2355.9	2686.9	3282.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1131.1	985.5	1542.1	1765.9	1431.1	2355.9	2686.9	3282.3				
Current taxes on income, wealth, etc.	213.1	241.0	270.3	353.3	427.1	487.8	517.9	620.4				
Social contributions	300.4	385.2	480.0	673.4	908.0	1015.0	1135.9	1689.1				
Other current transfers	8.6	10.3	13.8	18.1	21.3	29.8	32.6	32.7				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	202.0	251.0	343.8	457.0	556.1	677.8	832.4	1029.7				
Other current transfers	27.8	33.4	37.7	44.4	48.6	54.9	61.3	70.7				
GROSS DISPOSABLE INCOME	1423.4	1337.6	1924.7	2309.3	2182.7	3155.8	3479.5	4524.1				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1423.4	1337.6	1924.7	2309.3	2182.7	3155.8	3479.5	4524.1				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	910.3	1052.3	1379.8	1571.1	1884.4	2273.8	2688.3	3400.0				
Individual consumption expenditure	467.1	529.1	695.4	771.8	950.4	1135.9	1418.9	1754.8				
Collective consumption expenditure	443.2	523.3	684.3	799.3	934.1	1138.0	1269.4	1645.2				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	513.1	285.3	544.9	738.2	298.3	882.0	791.2	1124.1				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	513.1	285.3	544.9	738.2	298.3	882.0	791.2	1124.1				
Capital transfers, receivable less payable	-250.2	-134.6	-193.6	-271.8	-249.5	-348.0	-369.1	-452.5				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	250.2	134.6	193.6	271.8	249.5	348.0	369.1	452.5				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	262.9	150.6	351.4	466.5	48.8	534.0	422.2	671.6				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	405.2	357.8	461.1	697.7	656.0	820.7	783.7	872.1				
Gross fixed capital formation	405.2	357.8	461.1	697.7	655.9	820.7	783.3	872.0				
Changes in inventories	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0				
Acquisitions of non-produced non-financial assets	2.2	2.5	6.2	1.7	8.5	2.9	3.5	2.4				
NET LENDING (+) / NET BORROWING (-)	-144.5	-209.7	-115.9	-232.9	-615.6	-289.6	-365.0	-202.9				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	594.3	970.2	1578.2	316.3	698.9	827.7	1597.1	851.9				
Currency and deposits	...	...	...	...	...	...	...	...				
Securities other than shares	-25.0	-57.9	-43.2	277.3	-127.6	39.2	638.5	138.1				
Loans	-71.4	95.4	54.1	309.7	-23.9	287.2	174.5	192.8				
Shares and other equity	...	...	...	...	...	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	690.6	932.6	1567.3	-270.7	850.4	501.3	784.2	521.0				
NET LENDING (+) / NET BORROWING (-)	-144.5	-209.7	-115.9	-232.9	-615.6	-289.6	-365.0	-202.9				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	449.8	760.5	1462.3	83.4	83.3	538.1	1232.1	649.0				
Monetary gold and SDRs	...	...	...	...	...	...	...	...				
Currency and deposits	393.7	30.2	616.8	211.2	-80.4	-174.8	261.8	258.7				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	52.4	235.4	148.8	-252.4	156.6	374.2	362.7	34.5				
Shares and other equity	27.2	259.4	554.7	67.2	233.7	476.7	242.9	507.8				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	-23.6	235.5	141.9	57.5	-226.7	-138.0	364.7	-152.0				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3506.9	4548.5	6186.8	7099.3	7194.1	8310.5	9445.7	12833.4				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1299.3	1694.2	2333.0	2571.6	2468.9	2878.2	3324.0	4730.2				
VALUE ADDED GROSS, at basic prices	2207.5	2854.3	3853.8	4527.7	4725.2	5432.4	6121.7	8103.2				
Less: Consumption of fixed capital	424.2	646.0	909.0	1017.5	1046.9	1143.7	1385.8	2177.3				
VALUE ADDED NET, at basic prices	1783.3	2208.3	2944.8	3510.2	3678.3	4288.7	4735.9	5925.9				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2207.5	2854.3	3853.8	4527.7	4725.2	5432.4	6121.7	8103.2				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...				
Other taxes less Other subsidies on production	56.8	82.1	102.4	125.5	119.0	191.1	157.5	173.7				
Other taxes on production	56.8	82.1	102.4	125.6	119.0	191.1	157.5	173.7				
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, GROSS	480.4	576.1	671.0	826.8	968.8	1074.7	1203.2	1412.2				
MIXED INCOME, GROSS	1670.4	2196.2	3080.4	3575.3	3637.4	4166.6	4761.0	6517.3				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	480.4	576.1	671.0	826.8	968.8	1074.7	1203.2	1412.2				
MIXED INCOME, GROSS	1670.4	2196.2	3080.4	3575.3	3637.4	4166.6	4761.0	6517.3				
Compensation of employees	1791.5	2136.2	2736.4	3262.9	3577.5	4062.8	4724.6	5721.4				
Property income	923.3	1126.9	1511.1	1805.4	2043.7	2367.7	2510.3	2911.3				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	198.4	339.4	489.7	593.3	929.1	1158.7	962.1	1176.4				
BALANCE OF PRIMARY INCOMES	4667.2	5696.0	7509.3	8877.2	9298.4	10513.1	12237.0	15385.8				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4667.2	5696.0	7509.3	8877.2	9298.4	10513.1	12237.0	15385.8				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	229.8	290.1	396.4	516.6	632.0	789.6	970.9	1210.5				
Other current transfers	84.9	102.6	133.2	156.4	163.6	177.7	190.9	248.8				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	54.7	70.5	89.4	112.1	137.9	168.3	165.1	208.9				
Social contributions	325.6	423.6	526.2	733.4	986.9	1115.4	1263.5	1858.5				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	76.2	98.4	130.1	158.1	154.7	168.8	189.0	247.2				
GROSS DISPOSABLE INCOME	4525.3	5496.3	7293.2	8546.6	8814.5	10028.0	11781.3	14530.7				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4525.3	5496.3	7293.2	8546.6	8814.5	10028.0	11781.3	14530.7				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2915.1	3774.6	4982.1	5802.5	6466.1	7354.1	8186.8	10394.2				
Individual consumption expenditure	2915.1	3774.6	4982.1	5802.5	6466.1	7354.1	8186.8	10394.2				
SAVING, GROSS	1610.2	1721.7	2311.0	2744.1	2348.4	2673.9	3594.5	4136.5				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1610.2	1721.7	2311.0	2744.1	2348.4	2673.9	3594.5	4136.5				
Capital transfers, receivable less payable	-0.9	-1.1	-0.7	-0.9	-1.0	-1.4	-1.5	-1.9				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	0.9	1.1	0.7	0.9	1.0	1.4	1.5	1.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	1609.3	1720.7	2310.3	2743.2	2347.4	2672.5	3593.0	4134.6				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1185.6	1354.9	1614.7	1840.4	1543.5	1618.3	1910.7	2426.1				
Gross fixed capital formation	1166.7	1336.0	1585.3	1802.9	1512.5	1581.2	1850.7	2349.4				
Changes in inventories	17.1	17.7	28.5	36.7	28.5	36.0	58.6	72.8				
Acquisitions less disposals of valuables	1.8	1.1	0.9	0.8	2.5	1.1	1.3	3.9				
Acquisitions less disposals of non-produced non-financial assets	15.7	21.7	31.1	44.1	61.8	89.2	136.8	191.0				
NET LENDING (+) / NET BORROWING (-)	417.5	213.5	456.6	542.4	620.1	657.2	1127.4	1026.7				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	79.5	979.2	645.7	633.0	1657.9	1157.1	1351.4	453.6				
Currency and deposits	...	...	...	...	...	...	...	...				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	726.9	455.6	378.1	109.6	521.0	383.1	431.7	1423.0				
Shares and other equity	...	...	...	...	...	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	-647.5	523.6	267.6	523.4	1136.9	774.0	919.7	-969.4				
NET LENDING (+) / NET BORROWING (-)	417.5	213.5	456.6	542.4	620.1	657.2	1127.4	1026.7				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	497.0	1192.7	1102.3	1175.5	2278.1	1814.3	2478.8	1480.3				
Currency and deposits	307.1	933.6	893.5	858.9	1502.6	752.3	1783.3	994.7				
Securities other than shares	1.1	2.5	-0.1	-4.8	-7.3	5.7	27.3	2.3				
Loans	...	...	...	...	...	...	...	...				
Shares and other equity	91.2	123.2	176.9	235.3	713.3	902.2	510.6	349.5				
Insurance technical reserves	5.7	8.4	14.0	6.9	19.2	28.8	42.5	26.4				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	91.8	125.1	17.9	79.2	50.3	125.2	115.1	107.3				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	68.5	113.7	196.9	260.9	275.9	307.1	367.8	542.7				
Manufacturing, mining and quarrying and other industrial activities	2443.3	2316.3	3278.6	3468.2	2769.5	3724.2	4611.6	5863.1				
Of which: manufacturing	686.5	910.7	1162.1	1364.7	1163.1	1271.3	1573.0	2212.1				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction	388.6	505.2	570.2	592.8	498.0	462.0	514.5	718.1				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	506.9	607.2	779.6	926.7	976.4	1108.6	1235.5	1533.5				
Information and communication	75.5	86.4	107.8	124.5	143.7	176.1	188.1	225.7				
Financial and insurance activities	...	...	...	...	...	...	...	...				
Real estate activities	29.9	39.2	42.0	50.4	61.8	59.6	65.5	85.4				
Professional, scientific, technical, administrative and support service activities	71.2	79.2	95.7	106.7	134.4	160.2	172.3	183.1				
Public administration and defence, education, human health and social work activities	138.1	165.8	230.9	330.5	420.1	469.7	508.5	510.2				
Other service activities	15.4	22.9	15.0	23.5	26.9	25.9	23.4	15.9				
VALUE ADDED GROSS, at basic prices	3737.5	3936.0	5316.8	5884.3	5306.8	6493.5	7687.2	9677.6				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...				
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...				
Of which: manufacturing	...	...	...	...	...	...	...	...				
Construction	...	...	...	...	...	...	...	...				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...				
Information and communication	...	...	...	...	...	...	...	...				
Financial and insurance activities	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
Real estate activities	...	...	...	...	...	...	...	...				
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...				
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...				
Other service activities	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...			
Of which: manufacturing	...	...	...	...	...	...	...	...	...			
Construction	...	...	...	...	...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...			
Information and communication	...	...	...	...	...	...	...	...	...			
Financial and insurance activities	...	...	...	...	...	...	...	...	...			
Real estate activities	...	...	...	...	...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities	692.2	812.9	1082.7	1244.0	1390.6	1614.0	1944.9	2350.8				
Other service activities	16.7	19.3	25.6	29.0	32.2	39.4	45.8	70.4				
VALUE ADDED GROSS, at basic prices	709.0	832.2	1108.3	1273.0	1422.8	1653.4	1990.7	2421.2				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	251.6	422.9	736.3	888.4	945.6	1102.7	1276.9	1870.5				
Manufacturing, mining and quarrying and other industrial activities	266.8	383.9	516.8	552.6	471.2	600.8	740.0	1055.0				
Of which: manufacturing	264.6	382.4	510.8	545.2	464.9	594.0	728.6	1040.5				
Construction	89.4	118.3	183.9	193.7	155.7	165.0	197.3	307.9				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	802.7	968.6	1271.9	1488.9	1557.2	1708.0	1892.7	2480.1				
Information and communication	16.4	19.3	13.8	17.7	15.2	13.7	26.0	28.3				
Financial and insurance activities	...	...	...	...	...	...	...	...				
Real estate activities	732.0	889.1	1045.7	1286.5	1470.3	1709.3	1852.3	2170.9				
Professional, scientific, technical, administrative and support service activities	19.3	20.4	31.4	36.3	40.9	52.4	55.6	68.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	8.2	9.7	13.2	16.3	20.7	28.0	22.4	41.6				
Other service activities	21.1	22.2	40.9	47.3	48.6	52.7	58.6	80.0				
VALUE ADDED GROSS, at basic prices	2207.5	2854.3	3853.8	4527.7	4725.2	5432.4	6121.7	8103.2				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	320.1	536.7	933.2	1149.3	1221.5	1409.8	1644.7	2413.2				
Manufacturing, mining and quarrying and other industrial activities	2710.2	2700.2	3795.4	4020.8	3240.7	4324.9	5351.7	6918.1				
Of which: manufacturing	951.1	1293.1	1672.9	1909.9	1628.1	1865.2	2301.7	3252.6				
Construction	478.0	623.5	754.1	786.5	653.7	627.0	711.8	1026.0				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1309.6	1575.8	2051.5	2415.6	2533.6	2816.6	3128.1	4013.6				
Information and communication	91.9	105.7	121.6	142.2	158.9	189.8	214.0	253.9				
Financial and insurance activities	214.3	219.5	270.6	320.1	340.2	350.4	387.7	606.2				
Real estate activities	761.9	928.3	1087.6	1336.9	1532.1	1768.9	1917.8	2256.3				
Professional, scientific, technical, administrative and support service activities	90.5	99.6	127.2	143.0	175.3	212.6	227.8	252.0				
Public administration and defence, education, human health and social work activities	838.6	988.4	1326.8	1590.8	1831.4	2111.7	2475.8	2902.6				
Other service activities	53.2	64.3	81.4	99.9	107.7	117.9	127.8	166.3				
VALUE ADDED GROSS, at basic prices	6868.3	7842.0	10549.5	12005.0	11795.0	13929.7	16187.3	20808.3				

## Iraq

### Source

The Iraq National Accounts are compiled and disseminated by the National Accounts Department of the Central Statistical Organization (CSO) at the Ministry of Planning. CSO located in Baghdad. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. The National Accounts estimates are published on the website ([www.cosit.gov.iq](http://www.cosit.gov.iq)), as well as in the Annual Statistical Abstract.

### General

The latest estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). Latest Input – Output tables have been published in 2010. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. The following illustrates the recent changes and improvements made in the methodology: Estimates for animals products, are based on the new agriculture census 2001. In addition, old coefficients used in the estimation of animal production have been updated based on discussion with officials from the Ministry of Agriculture.

For Other Mining and Quarrying, the results of an establishment survey of the private sector that was conducted in 2014 have been used. For data on Electricity and Water, private production of electricity was included. The imported building materials used by public enterprises have been estimated based on market exchange rate. The results of a survey on road passengers transport conducted in 2018 have been used to update estimates of the related sector. The results of the household income and expenditure survey conducted in 2007, 2012 and 2017 are used to estimate the input for ownerships of dwellings.

Public Health & Education has been excluded from the public administration and defence. The imported good of the government have been evaluated based on market exchange rate. The methodology has been changed, and results of the household income and expenditure survey conducted in 2017 are used, replacing the old estimates that were based on the household income and expenditure survey conducted in 2012. New deflators have been used, in particular, volume deflators such as index numbers of manufacturing production, index number of government employees to deflate the current value added of the government activity. The deflators have been updated. GFCF is estimated according to current market prices.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and income approaches are also compiled.

### Expenditure Approach

Government consumption is estimated from the government accounts. Private household consumption is estimated from the data of the Household socio economic survey. Gross Fixed Capital Formation: all data are obtained from government accounts, public Balance Sheet Accounts, manufacturing surveys, and construction output. Estimates are made for the rest of the activities. Exports and Imports of goods and services data are obtained from Central Bank. Changes in stocks are estimated as residual.

### Income Approach

The estimates of compensation of employees in the public sector are obtained from the Balance Sheet Accounts of the government and companies. For the private sector, the data are obtained from both service surveys and internal trade surveys. Operating surplus is obtained as a residual. The data on indirect taxes and subsidies are obtained from the actual accounts of the government or from the final accounts of the establishments of the public sector.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at factor cost. Data on cultivated area, production by crop, and prices are provided by the Agricultural Statistics Department of CSO in cooperation with the Ministry of Agriculture. Intermediate consumption is estimated based on information obtained from administrative data. The output for Fishing is estimated based on quantity sold in the wholesale fish markets of the governorates of Iraq. The Department of National Accounts estimates the quantity sold outside wholesale fish markets and the production for own use. The quantity sold outside wholesale fish markets is estimated 20 % of the quantity sold inside such markets. Production for own use is estimated based on information obtained from the 2007 and 2012 Household Income & Expenditure Surveys.

Oil production is estimated based on volume, quantity and price data provided by the Ministry of Oil. The intermediate consumption is also provided by the Ministry of Oil. For sulphur and phosphate the estimation is based on the profit and loss accounts of the concerned public enterprises. Annual establishment's survey is the source of data to estimate the production account. Large scale establishments (30 employees or more) and medium size (10-29 employees) are covered on complete enumeration while small establishments (< 10 employees) are sampled. The value added is deflated by manufacturing volume production index.

Data source for Electricity and Water are the financial statements and profit and loss accounts of all public companies producing electricity and water. For Transportation, Communication and Storage, the public establishment production accounts are estimated by using annual financial statements. Private transport is estimated based on administrative data obtained from traffic police as well as studies on revenue and cost of vehicle. As for communication, the communication companies provide data to CSO and therefore, are included from the estimates. Private establishments working in storage activity are not included in the estimates.

The source data for public construction sector are the financial statements of public establishments. Private construction sector is estimated using the number of building permits issued by the administrative authorities. CSO conducts an annual survey on a sample of construction sites to measure the actual value of production. In addition, the department adopting fixed ratio to estimate the profit margin of the private sector. The estimations include illegal construction activities (building without permits) based on special studies.

The data source for public sector is the financial statements of publicly owned establishments. Private sector activities are estimated from the annual survey and business services, hotels, reports received from consumer cooperatives. For trade activity the National Accounts Department uses the commodity flow method. The source of data for banks and insurance companies is the Balance Sheet Accounts. The 2007 and 2012 Household socio economic surveys are used to estimate the production accounts of this activity. The government budget is the source of data of Public Administration and Defence.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	119015.2	143457.9	153452.5	159983.2	144735.9	148130.8	150201.5	159785.1	171998.3	161322.6	176535.5	
Household final consumption expenditure	76260.3	101299.3	105696.7	112036.3	108396.5	111918.0	114058.4	117082.1	118657.4	112779.5	122665.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	42754.8	42158.6	47755.7	47946.9	36339.3	36212.8	36143.2	42702.9	53341.0	48543.1	53870.1	
Gross capital formation	36422.9 <sup>a</sup>	34183.6	55450.0	48515.1	39636.4	35204.5	39572.8	47290.6	62800.3	48193.6	58980.8	
Gross fixed capital formation	37255.3 <sup>a</sup>	38139.9	55036.7	55837.4	50650.6	28703.2	32330.3	38107.2	54580.0	16754.9	24825.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Changes in inventories	-832.3	-3956.3	413.3	-7322.3	-11014.2	6501.3	7242.5	9183.5	8220.3	31438.7	34155.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	96531.3	113151.8	108514.5	103714.5	67192.5	55352.0	75180.3	109726.0	105083.2	59846.7	113477.7	
Less: Imports of goods and services	60316.5	73980.3	75910.9	80008.4	68289.5	52145.1	57333.5	67227.4	85437.9	64681.3	73525.0	
Equals: GROSS DOMESTIC PRODUCT	191652.9	216811.3	241506.1	232204.5	183275.3	186542.7	207621.1	249574.3	254444.0	204681.5	275469.0	

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 20:** 1968 SNA, Iraqi dinar, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	191652.9	216811.8	241506.1	232204.5	183275.3	186542.7	207621.1	249574.3	254444.0	204681.5	275469.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-235.9	1235.0	-589.1	-1520.2	-1769.8	-1845.3	-1702.9	-2073.2	-1378.2	-2135.8	-2993.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	191417.0	218046.8	240917.0	230684.2	181505.5	184697.4	205918.1	247501.0 <sup>a</sup>	253065.7	202545.7	272475.9	
Plus: Current transfers - from and to the rest of the world, net	-5131.4	-5960.6	-5672.9	-3687.8	634.1	1188.5	1398.7	1263.3	364.3	-355.2	-1342.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	186285.6	212086.2	235244.1	226996.4	182139.6	185885.9	207316.9	248764.4	253430.0	202190.5	271133.2	
Less: Final consumption expenditure / Actual final consumption	119015.2	143458.2	153452.5	159983.2	144735.9	148130.8	150201.5	159785.1	171998.3	161322.5	176535.5	
Equals: SAVING, GROSS	67270.5	68627.8	81791.5	67013.2	37403.8	37755.1	57115.4	88979.3	81431.7	40868.0	94597.7	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	36422.9	34183.6	55450.0	48515.1	39636.4	35204.5	39572.8	47290.6	62800.3	48193.6	58980.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	30847.5	34446.1	26341.6	18498.0	-2232.6	2550.5	17542.5	41688.7	18631.4	-7325.6	35616.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	24854.2	28238.7	29479.8	28104.4	18766.0	19062.9	22482.1	29747.2	28903.5	20161.2	31237.6	
Equals: NET NATIONAL INCOME	166562.8	189808.3	211437.2	202579.8	162739.5	165634.4	182160.9	217753.8	224162.5	182384.5	241238.3	
Equals: NET NATIONAL DISPOSABLE INCOME	161431.4	183847.6	205764.3	198892.0	163373.6	166822.9	184834.8	219016.8	224526.5	182029.3	239895.6	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	9918.3	10484.9	13045.9	13128.6	8160.8	7832.0	6598.4	7572.3	10411.2	13130.9	9970.5	10922.8
Agriculture, hunting, forestry <sup>a</sup>	9692.4	10275.3	12645.4	12841.9	8013.4	7629.4	6347.7	7220.9	10017.4	12788.6	9268.0	...
Fishing <sup>a</sup>	225.9	209.7	400.5	286.7	147.4	202.7	250.7	351.4	393.8	342.4	702.5	...
Mining and quarrying <sup>a</sup>	115999.0	127226.0	126445.0	117358.0	65591.0	67796.9	89065.1	120616.2	114831.6	63622.0	137895.6	219563.8
Manufacturing <sup>a</sup>	6132.8	6919.4	6286.0	4999.2	4234.7	4436.4	4819.9	5464.4	5903.0	5582.2	6714.3	6852.6
Electricity, gas and water supply <sup>a</sup>	3443.1	4440.6	4904.0	5847.0	5928.5	6450.6	6486.4	7150.2	7354.9	5550.3	4829.0	5190.9
Construction <sup>a</sup>	10358.5	15416.4	20201.6	19098.0	12514.8	12260.5	13408.9	12442.4	18576.3	11303.2	12380.0	8761.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	14115.7	19637.5	20532.2	20931.6	21326.8	18593.8	20072.0	24502.0	23035.0	19635.7	20716.4	23275.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	13932.2	17506.7	18281.8	18643.1	18886.9	16061.9	17579.9	22143.0	20633.4	17256.6	18246.8	...
Hotels and restaurants <sup>a</sup>	183.6	2130.8	2250.4	2288.6	2439.9	2531.9	2492.1	2359.1	2401.5	2379.1	2469.6	...
Transport, storage and communications <sup>a</sup>	10175.9	14439.9	18088.0	19452.9	20800.7	22618.8	23981.8	25467.2	23906.2	22723.5	30259.6	33402.2
Financial intermediation; real estate, renting and business activities <sup>a</sup>	17955.2	19674.2	21260.3	20611.2	16416.2	17799.9	19190.6	21285.8	22329.3	21341.1	19929.3	18588.3
Financial intermediation <sup>a</sup>	2713.9	4105.5	4919.0	2994.5	2499.1	3294.1	4007.5	4579.8	5011.0	3747.5	2133.3	2238.8
Real estate, renting and business activities <sup>a</sup>	15241.3	15568.7	16341.3	17616.7	13917.1	14505.8	15183.1	16706.0	17318.3	17593.6	17796.0	16349.4
Public administration and defence; compulsory social security <sup>a</sup>	15878.0	19377.5	23839.3	24690.5	20732.9	18836.0	19585.2	20888.3	24537.3	26624.1	27044.9	57996.9
Education; health and social work; other community, social and personal services <sup>a</sup>	14640.8	18024.3	20052.7	21051.2	20403.6	22053.7	21331.7	26596.8	28769.4	27785.9	32820.6	...
Education <sup>a</sup>	8265.7	9276.0	10168.1	10530.1	10065.4	10639.7	10854.5	12960.9	13357.8	11576.8	13017.0	...
Health and social work <sup>a</sup>	3455.9	5691.7	6093.4	6430.1	6303.3	7003.5	6853.8	9180.8	10526.6	11150.9	12965.9	...
Other community, social and personal services <sup>a</sup>	2919.2	3056.7	3791.2	4091.0	4034.9	4410.4	3623.4	4455.1	4884.9	5058.1	6837.6	...
Private households with employed persons <sup>a</sup>	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	103.5	114.7	131.7	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	218618.0	255727.0	274745.8	267262.8	196203.0	198774.4	224636.3	272083.9	279757.6	217413.6	302691.9	384555.2
Less: Financial intermediation services indirectly measured (FISIM)	1290.7	1501.6	1158.3	930.1	1522.0	1850.2	2970.6	3165.0	3599.8	1752.1	1539.1	1491.1
Plus: Taxes less Subsidies on products	-33106.3	-37413.8	-32081.5	-34128.2	-11405.7	-10381.4	-14044.6	-19344.6	-21713.9	-10980.1	-25683.8	...
Plus: Taxes on products	1126.2	1824.8	1741.1	1169.4	1210.5	1971.0	2557.4	2264.6	2553.4	1403.1	2423.2	...
Less: Subsidies on products	34232.4	39238.6	33822.5	35297.6	12616.2	12352.4	16602.0	21609.2	24267.3	12383.1	28107.1	...
Equals: GROSS DOMESTIC PRODUCT	184221.0	216812.0	241506.1	232204.5	183275.3	186542.7	207621.1	249574.3	254444.0	204681.5	275469.0	...

<sup>a</sup> At factor cost.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	6465.7	6019.6	7459.2	7309.0	4613.2	4599.0	3863.2	5318.2	7773.1	9518.6	7561.8	6763.1
Agriculture, hunting, forestry <sup>a</sup>	...	5427.9	7230.2	7149.4	4529.9	4480.0	3716.4	4999.4	7430.4	9223.0	6955.1	...
Fishing <sup>a</sup>	...	591.7	229.0	159.6	83.3	119.0	146.8	318.8	342.7	295.6	606.7	...
Mining and quarrying <sup>a</sup>	74643.9	84271.6	86937.2	90523.6	108877.5	135393.3	129839.6	128159.5	133275.3	116399.5	115779.6	129554.7
Manufacturing <sup>a</sup>	2870.5	2930.8	2653.5	2064.9	1723.5	1787.4	1926.4	2168.4	2313.1	2169.5	2590.4	2641.9
Electricity, gas and water supply <sup>a</sup>	1387.4	1642.7	1872.5	2093.4	2152.0	2251.5	1938.6	2050.5	2136.8	1616.4	1241.8	1384.1
Construction <sup>a</sup>	8320.1	12025.3	15251.9	14544.1	9402.5	8555.8	8987.2	8001.6	12979.5	5752.3	5477.9	5462.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	11027.9	14449.9	14910.8	14834.6	15136.1	13396.1	14672.9	17858.6	16974.9	14546.2	14616.0	15286.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	...	12882.0	13276.5	13212.7	13404.5	11572.0	12851.2	16139.2	15205.2	12782.6	12873.6	...
Hotels and restaurants <sup>a</sup>	...	1567.9	1634.3	1621.9	1731.7	1824.2	1821.7	1719.4	1769.7	1763.6	1742.4	...
Transport, storage and communications <sup>a</sup>	7703.2	10306.9	12675.5	13443.6	14054.5	15272.7	16160.2	17092.1	16076.8	15194.2	19067.0	19470.1
Financial intermediation, real estate, renting and business activities <sup>a</sup>	12231.2	11979.3	12608.3	11548.6	8954.5	9663.3	10326.8	11609.1	12141.1	11442.4	10770.4	9914.9
Financial intermediation <sup>a</sup>	1875.7	2531.1	2944.6	1659.5	1447.1	1877.0	2275.7	2549.5	2764.6	1947.8	1082.9	1134.8
Real estate, renting and business activities <sup>a</sup>	10355.5	9448.2	9663.7	9889.2	7507.4	7786.3	8051.1	9059.7	9376.5	9494.7	9687.6	8780.1
Public administration and defence; compulsory social security <sup>a</sup>	18916.6 <sup>b</sup>	9896.6	10431.6	9681.5	9304.0	9411.4	9003.3	7845.6	8423.4	8827.6	9621.1	22687.7
Education; health and social work; other community, social and personal services <sup>a</sup>	...	9933.8	10808.2	9760.9	10220.0	10762.0	10039.7	12100.6	11971.2	10792.0	12496.4	...
Education <sup>a</sup>	...	4825.3	5124.0	4307.9	4640.6	4789.6	4479.4	5302.7	4901.5	4055.9	4738.2	...
Health and social work <sup>a</sup>	...	3344.3	3381.4	3357.4	3434.2	3690.8	3493.0	4614.3	4857.0	4686.9	5133.4	...
Other community, social and personal services <sup>a</sup>	...	1764.2	2302.8	2095.6	2145.2	2281.6	2067.3	2183.6	2212.7	2049.1	2624.9	...
Private households with employed persons <sup>a</sup>	...	56.9	74.7	60.9	59.6	57.1	59.1	58.1	59.3	54.5	55.5	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	143566.5	163513.3	175683.3	175865.2	184497.6	209986.4	206817.0	212262.4	224124.6	196313.2	199277.8	213164.4
Less: Financial intermediation services indirectly measured (FISIM)	866.3	925.8	693.2	529.8	881.3	1054.3	1686.9	1729.5	1983.3	910.6	781.3	755.7
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	...	...	...	...	183616.7	208931.7	205130.1	210532.5	222141.6	195402.5	198496.5	212408.7

<sup>a</sup> At factor cost.<sup>b</sup> Includes Education; health and social work; other community, social and personal services, and Private households with employed persons.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	272007.0	317854.0	344842.0	339128.4	251882.8	254040.4	284593.4	336827.3	356267.3	278578.3	383151.7	
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	54680.0	63628.1	71254.5	72795.7	57201.8	57116.3	62927.7	67908.4	80109.5	62916.7	81998.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	217327.0	254225.0	273588.0	266332.7	194681.0	196924.1	221665.7	268918.9	276157.9	215661.5	301152.8	
Compensation of employees	45919.1	59476.1	70278.5	72509.3	65260.1	65455.5	66617.1	70604.4	76823.1	76618.5	85720.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>d</sup>	171408.0	194749.0	203309.0	193823.4	129420.9	131468.6	155048.6	198314.5	199334.7	139043.0	215431.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	1290.7	1501.6	1158.3	930.1	1522.0	1850.2	2970.6	3165.0	3599.8	1752.1	1539.1	
Gross capital formation	27402.7	34181.9	55450.0	48515.1	39636.4	35204.5	39572.8	47290.6	62800.3	48193.6	58980.8	
Gross fixed capital formation	28235.0	38139.9	55036.7	55837.4	50650.6	28703.2	32330.3	38107.2	54580.0	16754.9	24825.3	
Changes in inventories	-832.3	-3958.0	413.3	-7322.3	-11014.2	6501.3	7242.5	9183.5	8220.3	31438.7	34155.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At factor cost. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	13139.5	14028.2	17451.8	17843.4	10792.6	10994.4	9813.6	10413.0	15068.0	17863.4	16056.8	
Less: Intermediate consumption, at purchaser's prices	3221.2	3543.2	4406.0	4714.8	2631.8	3162.3	3215.2	2840.7	4656.9	4732.5	6086.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9918.3	10484.9	13045.9	13128.6	8160.8	7832.0	6598.4	7572.3	10411.2	13130.9	9970.5	
Compensation of employees	3414.9	3609.3	4489.8	4366.8	2812.7	2698.7	2274.0	2613.4	3585.7	4518.6	3297.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	6503.4	6875.7	8556.1	8761.8	5348.1	5133.4	4324.4	4958.9	6825.5	8612.3	6673.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	596.5	1419.6	793.8	540.8	213.4	328.5	732.8	390.2	722.4	220.8	340.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	265.0	245.9	469.7	334.8	168.2	230.7	294.0	412.1	461.8	401.5	824.0	
Less: Intermediate consumption, at purchaser's prices	39.1	36.3	69.2	48.1	20.8	28.0	43.3	60.7	68.1	59.2	121.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	225.9	209.7	400.5	286.7	147.4	202.7	250.7	351.4	393.8	342.4	702.5	
Compensation of employees	77.7	72.1	137.8	95.7	50.7	69.7	86.2	120.9	135.5	117.8	241.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	148.2	137.6	262.7	191.0	96.7	133.0	164.5	230.5	258.3	224.6	460.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	120081.4	131633.1	130997.3	126895.6	73465.3	74594.6	95091.0	125653.2	121616.1	66911.8	145238.3	
Less: Intermediate consumption, at purchaser's prices	4082.0	4407.4	4552.1	9537.7	7874.3	6797.7	6025.9	5037.0	6784.5	3289.7	7342.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	115999.4	127225.7	126445.2	117358.0	65591.0	67796.9	89065.1	120616.2	114831.6	63622.0	137895.6	
Compensation of employees	911.8	1149.0	1245.5	2135.7	4029.5	4020.0	3286.4	2973.8	1940.9	2177.0	4647.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	115087.7	126076.7	125199.7	115222.2	61561.5	63776.8	85778.7	117642.5	112890.7	61445.0	133247.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4117.9	2955.6	3115.7	4827.5	28869.1	11987.8	11839.5	16842.6	23464.2	1038.9	1014.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	11596.8	13410.3	12728.7	9566.1	9041.9	9155.1	10453.4	13204.0	12283.8	12742.0	18374.8	
Less: Intermediate consumption, at purchaser's prices	5464.0	6490.9	6442.6	4566.9	4807.1	4718.7	5633.5	7739.7	6380.8	7159.8	11660.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6132.8	6919.4	6286.0	4999.2	4234.7	4436.4	4819.9	5464.4	5903.0	5582.2	6714.3	
Compensation of employees	2455.7	2928.9	2423.8	2028.5	1877.4	1815.6	1978.0	1860.5	2559.5	1859.9	2225.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	3677.1	3990.6	3862.2	2970.7	2357.3	2620.8	2841.9	3603.9	3343.4	3722.4	4488.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1610.6	1031.3	2076.2	1185.9	851.7	1459.5	3915.8	1150.4	3136.2	1577.1	1640.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	5923.6	7399.6	8088.7	8386.4	8674.7	9476.4	9965.7	11150.4	13503.8	9909.5	13577.4	
Less: Intermediate consumption, at purchaser's prices	2480.5	2959.0	3184.7	2539.4	2746.2	3025.7	3479.2	4000.2	6148.9	4359.2	8748.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3443.1	4440.6	4904.0	5847.0	5928.5	6450.6	6486.4	7150.2	7354.9	5550.3	4829.0	
Compensation of employees	1483.7	1719.2	1714.8	1784.2	1645.0	1678.9	1718.8	1691.7	2103.3	2335.8	3029.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	1959.4	2721.4	3189.2	4062.7	4283.5	4771.7	4767.6	5458.5	5251.7	3214.5	1799.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7296.9	11446.7	10146.5	4866.6	1754.5	2707.5	3850.4	3528.9	7258.3	1548.4	2055.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	18318.0	25992.6	35413.5	33603.9	20868.5	19704.4	22726.4	21917.1	33002.5	18905.0	18445.2	
Less: Intermediate consumption, at purchaser's prices	7959.5	10576.1	15211.9	14505.8	8353.8	7443.9	9317.4	9474.7	14426.3	7601.8	6065.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10358.5	15416.4	20201.6	19098.0	12514.8	12260.5	13408.9	12442.4	18576.3	11303.2	12380.0	
Compensation of employees	4835.0	6775.4	9528.5	8640.4	4566.7	4492.4	5590.5	2842.4	4327.9	6118.5	5794.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	5523.5	8641.0	10673.1	10457.6	7948.1	7768.1	7818.5	9600.0	14248.4	5184.7	6586.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	423.6	806.2	1764.3	427.5	1309.8	233.8	480.8	588.6	559.4	222.0	736.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	17643.4	26914.4	28035.0	28736.2	29160.1	26377.7	27788.2	31918.6	30534.3	28206.4	30097.3	
Less: Intermediate consumption, at purchaser's prices	3527.7	7276.9	7502.8	7804.6	7833.3	7783.9	7716.3	7416.6	7499.3	8570.7	9380.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14115.7	19637.5	20532.2	20931.6	21326.8	18593.8	20072.0	24502.0	23035.0	19635.7	20716.4	
Compensation of employees	1758.6	3276.7	3322.0	3593.1	3487.3	3481.4	3420.8	3402.5	3364.1	3464.5	3624.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	12357.1	16360.7	17210.2	17338.5	17839.5	15112.5	16651.1	21099.6	19670.9	16171.2	17092.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	904.2	1276.1	2369.6	933.0	1676.4	690.7	891.6	2828.7	1320.7	901.9	921.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	22768.2	22497.0	28216.7	30134.1	32311.0	34821.1	37970.7	42369.5	37030.7	35327.3	46323.0	
Less: Intermediate consumption, at purchaser's prices	12592.4	8057.1	10128.7	10681.2	11510.3	12202.3	13988.9	16902.3	13124.6	12603.8	16063.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10175.9	14439.9	18088.0	19452.9	20800.7	22618.8	23981.8	25467.2	23906.2	22723.5	30259.6	
Compensation of employees	3513.7	6811.7	8710.7	9444.3	10723.4	11621.9	12819.0	14441.1	12323.4	10630.9	13294.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	6662.2	7628.2	9377.3	10008.6	10077.3	10997.0	11162.8	11026.1	11582.8	12092.6	16965.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2642.4	6665.1	4326.7	7520.0	4941.8	1650.4	2652.2	1901.2	3099.9	3353.1	3211.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	19689.4	23391.8	25310.4	24801.3	20753.8	21909.5	23439.7	24577.9	26188.6	24679.4	23523.7	
Less: Intermediate consumption, at purchaser's prices	1734.1	3717.6	4050.0	4190.1	4337.6	4109.6	4249.0	3292.1	3859.3	3338.2	3594.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	17955.2	19674.2	21260.3	20611.2	16416.2	17799.9	19190.6	21285.8	22329.3	21341.1	19929.3	
Compensation of employees	359.6	483.0	439.3	473.2	501.7	484.5	496.7	589.1	1286.8	1055.1	703.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	17595.7	19191.2	20821.0	20138.0	15914.5	17315.4	18693.9	20696.7	21042.6	20286.0	19225.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1802.9	3625.3	3978.6	5586.6	4253.2	5029.6	6297.7	6361.0	6155.4	6334.7	8472.8	
Changes in inventories	...	...	...	...	...	...	6297.7	7600.9	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	20764.3	24231.1	28043.2	28828.9	21561.8	19338.9	22733.1	24377.5	32285.2	29921.1	30493.1	
Less: Intermediate consumption, at purchaser's prices	4886.4	4853.6	4203.8	4138.5	828.9	503.0	3147.9	3489.3	7747.9	3297.1	3448.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	15878.0	19377.5	23839.3	24690.5	20732.9	18836.0	19585.2	20888.3	24537.3	26624.1	27044.9	
Compensation of employees	15341.0	18722.2	23033.2	23855.5	20031.8	18199.0	18922.9	20182.2	23707.6	25744.9	26130.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	536.9	655.3	806.2	834.9	701.1	637.0	662.3	706.1	829.8	879.2	914.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8840.0	8914.1	26465.3	29949.5	6780.7	4615.4	4056.4	4515.4	8863.5	1558.0	6432.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	22082.4	28268.9	30466.1	30237.9	25159.9	27572.8	24515.3	31147.7	34650.7	33997.6	40890.3	
Less: Intermediate consumption, at purchaser's prices	7441.6	10244.6	10413.4	9186.7	4756.3	5519.1	3183.6	4550.9	5881.3	6211.8	8069.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14640.8	18024.3	20052.7	21051.2	20403.6	22053.7	21331.7	26596.8	28769.4	27785.9	32820.6	
Compensation of employees	11845.0	13914.1	15280.3	16092.8	15491.6	16867.6	16013.7	19909.5	21624.0	19013.3	22973.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	2795.8	4110.3	4772.4	4958.4	4912.1	5186.1	5318.0	6687.3	7145.3	8772.6	9846.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	103.5	114.7	131.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	103.5	114.7	131.7	
Compensation of employees	0.0	86.6	90.7	94.6	93.0	95.6	96.4	98.3	103.5	114.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Individual consumption expenditure of households												
Food and non-alcoholic beverages		27954.2					35953.8	36907.0	37273.5	38450.8	41315.6	
Alcoholic beverages, tobacco and narcotics		656.8					1847.6	1896.6	1941.1	2004.5	2381.9	
Clothing and footwear		6608.8					7310.5	7504.3	7625.5	6243.3	6601.6	
Housing, water, electricity, gas and other fuels		10919.0					27660.8	28394.2	28734.3	29489.0	30830.6	
Furnishings, household equipment and routine maintenance of the house		6732.0					6781.1	6960.9	7116.8	5812.0	6336.2	
Health		4187.0					6663.7	6840.4	7216.5	9195.7	10591.6	
Transport		15475.4					14857.9	15241.6	14919.2	10911.0	12720.6	
Communication		3078.7					3585.7	3680.8	3725.0	2851.9	3105.5	
Recreation and culture		1929.3					2217.7	2276.5	2338.9	1816.2	2023.9	
Education		862.0					1090.2	1119.1	1259.8	1180.6	1276.6	
Restaurants and hotels		1354.6					1683.3	1728.0	1772.0	731.9	779.7	
Miscellaneous goods and services		4474.3					4415.7	4532.8	4734.7	4092.6	4701.7	
Equals: Household final consumption expenditure in domestic market		...					...	...	...	...	...	
Plus: Direct purchases abroad by residents		...					...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents		...					...	...	...	...	...	
Equals: Household final consumption expenditure		...					114068.2	117082.1	118657.4	112779.5	122665.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure		...					...	...	...	...	...	
Individual consumption expenditure of general government												
Housing		...					...	...	...	...	...	
Health		...					3298.3	4360.2	5447.0	4665.4	6063.5	
Recreation and culture		...					...	...	...	...	...	
Education		...					10128.5	11856.9	12430.9	10181.0	11603.4	
Social protection		...					...	...	...	...	...	
Equals: Individual consumption expenditure of general government		...					13426.8	16217.1	17877.9	14846.4	17667.0	
Equals: Total actual individual consumption		...					127495.0	133299.2	136535.3	127625.9	140332.4	



## Ireland

### Source

Response to the National Accounts Questionnaire from the Central Statistical Office (CSO), Dublin. The official estimates are published in 'National Income and Expenditure', CSO. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of Irish national accounts could be found in Central Statistical Office website: <https://www.cso.ie/en/releasesandpublications/ep/p-nie/nie2019/methodology/>.

### General

The national accounts estimates of Ireland are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2020.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the income & expenditure approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks, and exports and imports of goods and services. The main sources used in the compilation of Household final consumption include trade and production data in the commodity flow approach, fiscal data from the Revenue Commissioners, Household Budget Surveys and the Census of Population for the rent estimation. Other sources include administrative data and direct inquiries to some of the main public service providers. Government final consumption expenditure is estimated from the accounts of the various government bodies such as the ministries, the local authorities and health boards, extra-budgetary funds and the Industrial Development Authority. The main sources used in the compilation of Gross Fixed Capital Formation are administrative and fiscal data, surveys, direct information and trade and production data in the commodity flow method. Administrative data, direct inquiries (including the Quarterly Stocks Inquiry) and surveys are the main sources used in estimating changes in inventories. The estimates of imports and exports of goods and services are obtained from balance-of-payments, special studies and surveys. For the constant price estimates, direct revaluation at base-year prices is used for items of private final consumption expenditure where quantity data are available. For all other components of GDP by expenditure type, price deflation is used.

#### Income Approach

Compensation of employees is estimated by assigning an income to each person classified as an employee in the labour market statistics derived from the Quarterly National Household Survey (QNHS). The QNHS results are annualised to provide control totals for the numbers of employees in each branch. To convert from the residence basis used in the QNHS to the domestic concept used in the national accounts, an adjustment is made for persons employed by embassies and international organisations. The earnings information used in the calculations is largely derived from statistical surveys and administrative records. The statistical surveys include the Census of Industrial Production and the Annual Services Inquiries. For public sector employees, including most teachers and health service workers, the remuneration estimates are taken from public accounts and from information provided by Government Departments. Operating surplus is calculated from returns made to the revenue authorities and

from government accounts. Depreciation is based on the perpetual inventory method for the agricultural sector. For private enterprises, it is taken as the income tax wear-and-tear and other allowances. Indirect taxes and subsidies are estimated from the government accounts.

## Production Approach

Before the implementation of the 1993 SNA, the table of gross domestic product by kind of economic activity was prepared in factor values. The income approach is used to estimate the value added of all industries except agriculture, for which the production approach is used. Annual estimates of agricultural output are calculated on a commodity basis for crops, livestock and livestock products. The data on quantities and values are obtained from various sources such as Department of Agriculture and Central Statistics Office. The total quantities purchased and amounts paid by the purchasers for important agricultural items such as wheat and barley are available from various inquiries and adjusted for marketing margins and transport costs. For live exports, f.o.b. export value less an allowance for marketing margins, is taken as the output value. For the remaining items market prices are used as the basis for evaluation. Input data are obtained through the Department of Agriculture for fertilizers. Data for seeds are compiled indirectly from acreages and seedling rates. Own-account consumption of food and fuel is evaluated at agricultural prices. For mining, quarrying and manufacturing enterprises employing more than three persons, the estimates are based on annual censuses. Quarterly surveys of turnover and employment are conducted for manufacturing and services. For small-scale manufacturing, the number of persons engaged, which is derived as the difference between population census data and data from the production census, interpolated for intercensal years and projected forward, are multiplied by average income per person. The estimates of electricity, gas and water and of construction are based on annual inquiries. For trade, censuses of distribution provide benchmark data for turnover, purchase of products, wages and salaries and intermediate inputs. For intervening years, monthly turnover figures from a sample of 2,500 establishments are used together with annual estimates of the number of employees and trends in earnings. For restaurants and hotels, annual surveys and revenue data are used. Transport is mainly provided by public enterprises and data are obtained from published accounts. Data obtained from annual reports, direct surveys on wages and salaries and revenue statistics are used for the estimates of the financial sector. For real estate and business services, data from population census, imputed average income and revenue accounts are used. The imputed rent of owner-occupied dwellings is taken as the average rent paid for similar dwellings in similar locations. Estimates of other private services are based on the results of inquiries into wages and salaries and on trends in operating surplus taken from revenue data. Data on government services are obtained from the government accounts. For the constant price estimates, double deflation is used for agriculture. Value added of all other economic activity sectors of GDP is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	111825.5	111329.9	111459.6	115611.2	119559.4	125704.9	131395.0	139246.8	147230.0	140775.7	153055.3	171006.5
Household final consumption expenditure	76920.3	77366.7	78693.5	81590.4	84853.0	89375.7	92724.6	97946.3	102579.2	90931.4	99094.6	112542.1
NPISHs final consumption expenditure	2118.6	2039.0	2015.2	2032.2	1819.3	1835.7	1975.7	2058.9	1788.4	1762.2	1717.8	1951.6
General government final consumption expenditure	32786.6	31924.3	30750.8	31988.6	32887.1	34493.5	36694.8	39241.6	42862.3	48082.1	52242.9	56512.8
Individual consumption expenditure	21411.1	21046.5	20477.7	21135.9	21846.4	22911.6	24582.8	26278.0	28784.8	32263.5	34897.4	38205.7
Collective consumption expenditure	11375.5	10877.7	10273.1	10852.7	11040.6	11581.9	12112.0	12963.5	14077.6	15818.5	17345.5	18307.2
Gross capital formation	29492.4	35462.1	33713.8	43374.2	67813.7	101567.2	102942.8	93259.4	196026.2	162737.4	105303.0	145142.2
Gross fixed capital formation	28676.9	34382.7	33374.6	40256.8	63381.0	96817.3	98742.8	92740.3	193706.2	158065.8	99196.4	133813.7
Changes in inventories	798.8	1072.0	321.9	3091.8	4401.3	4716.5	4193.9	500.7	2274.2	4851.5	6454.6	11676.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	16.7	7.4	17.3	25.6	31.3	33.3	6.2	18.4	45.8	-179.9	-347.9	-347.9
Exports of goods and services	177294.2	183371.9	186651.2	214831.1	321083.7	328827.9	360343.8	401053.3	456152.6	497129.6	572988.0	688293.6
Exports of goods	100577.9	101868.5	98732.7	114460.3	200326.9	193159.8	197824.0	211757.1	225944.0	242379.4	279358.8	351011.2
Exports of services	76716.3	81503.4	87918.5	100370.8	120756.8	135668.1	162519.8	189296.2	230208.6	254750.3	293629.2	337282.5
Less: Imports of goods and services	145237.7	152838.0	152958.2	179717.9	245445.3	286532.0	294747.2	307985.3	443633.0	426631.3	405102.5	500684.5
Imports of goods	59321.0	64973.1	64226.5	73730.4	86933.0	87072.2	88705.9	102311.8	107828.1	100166.4	112050.3	146634.2
Imports of services	85916.7	87864.9	88731.7	105987.5	158512.3	199459.9	206041.2	205673.4	335804.9	326464.9	293052.1	354050.5
Plus: Statistical discrepancy	-1671.2	-1710.5	591.3	986.8	-35.6	637.4	-2171.3	1057.1	928.8	-1175.0	39.6	-1174.0
Equals: GROSS DOMESTIC PRODUCT	171703.2	175615.4	179457.6	195085.2	262975.9	270205.3	297763.2	326631.3	356704.6	372836.4	426283.4	502583.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2020											
Expenditures of the gross domestic product												
Final consumption expenditure	122852.8	121409.2	120915.2	124233.0	128006.2	133856.5	137702.0	143532.7	148751.1	140775.7	148040.7	155258.0
Household final consumption expenditure	85188.1	84716.9	85054.4	87411.3	90468.4	94729.1	96846.1	100464.0	103357.4	90931.4	95353.3	101659.0
NPISHs final consumption expenditure	2288.0	2174.2	2134.0	2139.9	1907.7	1908.2	2039.0	2109.2	1806.1	1762.2	1689.5	1801.2
General government final consumption expenditure	35271.0	34428.4	33648.1	34602.4	35552.5	37139.1	38741.3	40886.3	43530.1	48082.1	50997.9	51797.8
Individual consumption expenditure	23112.6	22752.1	22394.7	22861.1	23618.0	24663.4	25961.6	27399.0	29272.8	32263.5	34055.3	34589.4
Collective consumption expenditure	12155.2	11675.1	11253.4	11741.5	11934.7	12475.9	12779.7	13487.3	14257.6	15818.5	16942.6	17208.3
Gross capital formation	35012.5	40832.9	38407.8	48694.0	73080.9	108027.9	106729.7	94642.7	191546.0	162737.4	102111.7	131217.3
Gross fixed capital formation	34629.0	40202.9	38533.0	45678.6	68749.7	103317.2	102624.5	94250.3	189384.6	158065.8	96464.9	121454.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	194916.8	193314.2	199093.8	228147.5	317503.2	332117.4	364115.7	399814.8	447185.1	497129.6	567057.1	652103.7
Exports of goods	95582.4	93483.2	93155.4	108344.7	172429.1	173746.4	180549.7	196044.7	210118.9	242379.4	286025.8	350535.3
Exports of services	98476.8	99441.1	106565.9	120067.8	139732.2	155062.6	182628.3	203250.9	237947.9	254750.3	281031.3	301568.6
Less: Imports of goods and services	163383.4	161725.1	163479.7	187452.7	248101.9	295253.6	298736.3	306105.4	435659.9	426631.3	391007.7	465120.3
Imports of goods	58679.7	62095.6	63534.2	69344.0	80286.6	85704.9	84519.5	94131.4	102743.1	100166.4	104280.8	128644.0
Imports of services	102482.7	96605.4	96773.5	114831.1	165223.8	207730.4	212504.8	209599.0	332898.4	326464.9	286726.8	336476.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 201952.7	201941.5	204214.8	221878.0	275950.7	281488.1	306837.1	333002.7	351121.2	372836.4	423498.3	474189.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	171702.8	175614.4	179457.8	195084.8	262975.0	270204.8	297762.9	326631.0	356704.4	372836.2	426283.3	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -31931.1	-33580.6	-27755.5	-30069.1	-60536.0	-49848.8	-60967.3	-73330.3	-79640.8	-92166.1	-102802.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 57229.0	60516.5	59169.4	66675.5	65598.9	76451.9	85871.2	89112.0	110428.4	100715.6	121329.4	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 89160.1	94097.1	86925.0	96744.6	126134.9	126300.7	146838.4	162442.3	190069.2	192881.7	224131.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	139771.6	142033.8	151702.2	165015.6	202439.1	220355.9	236795.6	253300.7	277063.7	280670.1	323480.8	
Plus: Current transfers - from and to the rest of the world, net	-2641.8	-2592.7	-2918.0	-2728.5	-3324.0	-3637.2	-2988.7	-3575.1	-3503.9	-3843.0	-4423.6	
Plus: Current transfers - from the rest of the world	3707.0	4005.0	3287.3	3011.0	4075.3	4587.4	5451.3	5309.9	5265.7	6048.5	6659.3	
Less: Current transfers - to the rest of the world	6348.8	6597.7	6205.4	5739.5	7399.3	8224.6	8439.9	8885.0	8769.6	9891.5	11082.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	137130.1	139441.1	148784.2	162287.1	199115.1	216718.7	233806.9	249725.6	273559.7	276827.2	319057.2	
Less: Final consumption expenditure / Actual final consumption	111825.4	111329.9	111459.6	115611.2	119559.3	125704.9	131395.0	139246.8	147230.0	140775.7	153055.3	
Equals: SAVING, GROSS	25304.6	28111.2	37324.7	46676.0	79555.8	91013.9	102411.9	110478.8	126329.7	136051.5	166002.0	
Plus: Capital transfers - from and to the rest of the world, net	364.0	85.6	104.5	136.4	61.3	628.2	-9.3	71.0	5.1	118.9	149.7	
Plus: Capital transfers - from the rest of the world	364.0	85.6	104.5	136.4	61.3	628.2	9.9	90.3	25.0	139.0	171.3	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	19.3	19.3	19.8	20.1	21.6	
Less: Gross capital formation	29492.4	35462.1	33713.8	43374.2	67813.7	101567.2	102942.8	93259.4	196026.2	162737.4	105303.0	
Less: Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25845.8	52089.6	35315.7	11996.1	-3561.5	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2152.7	-5554.8	2084.1	-4452.5	10474.5	-15521.8	-24214.9	-35856.2	-105935.8	-37388.1	64370.6	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	23863.3	25438.4	26868.4	29167.1	57401.0	65642.3	74408.2	81311.8	90452.0	106109.0	112054.9	
Equals: NET NATIONAL INCOME	115908.3	116595.4	124833.9	135848.5	145038.0	154713.6	162387.4	171988.9	186611.6	174561.1	211425.9	
Equals: NET NATIONAL DISPOSABLE INCOME	113266.7	114002.7	121915.8	133120.1	141714.1	151076.4	159398.7	168413.8	183107.7	170718.1	207002.3	
Equals: SAVING, NET	1441.3	2672.8	10456.3	17508.9	22154.7	25371.6	28003.7	29167.0	35877.7	29942.4	53947.1	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).<sup>b</sup> Refers to primary income receivable from the rest of the world.<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2078.4	1730.7	1943.4	2425.2	2351.1	2553.3	3507.6	2911.6	3228.2	3471.9	4338.6	5428.8
Manufacturing, mining and quarrying and other industrial activities	39592.3	39356.4	39367.9	42989.4	95422.3	93983.2	99524.7	111978.5	117604.9	131651.8	152382.4	195272.2
Manufacturing	35277.6	34508.9	34475.3	38113.8	91123.7	89454.8	94941.0	107027.2	112665.5	126932.6	147558.0	188749.1
Construction	1679.4	2691.8	3477.5	4427.4	4908.8	5734.5	7478.1	8055.2	8778.9	8178.6	8717.8	11051.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	25581.4	26447.9	28667.3	29275.4	30296.4	32227.5	34440.7	34821.5	36897.6	30866.3	34746.6	42470.6
Information and communication	14047.4	15465.5	16862.9	19109.5	23037.3	24936.2	31388.2	39579.8	50734.6	60466.5	72472.6	80849.2
Financial and insurance activities	15432.0	14832.5	13090.7	15089.6	16464.3	16166.4	15707.0	16979.2	17325.0	15893.6	18971.5	19781.2
Real estate activities	10233.7	11259.6	12007.9	13195.4	14533.0	15521.5	16492.9	18734.9	20493.0	21284.4	24979.9	27651.0
Professional, scientific, technical, administrative and support service activities	15264.5	15667.5	17638.9	20366.5	24734.9	26351.8	30451.0	35473.8	39450.6	40373.3	41775.1	45942.0
Public administration and defence, education, human health and social work activities	27952.5	28023.4	27665.1	28159.9	28941.0	29851.6	31658.8	33298.1	35466.8	36374.4	38965.4	40906.2
Other service activities	3313.1	3216.0	3410.1	3487.3	3491.5	3567.7	4174.1	4428.6	4599.5	3494.5	4097.7	5251.6
Equals: VALUE ADDED, GROSS, at basic prices	155174.7	158691.3	164131.6	178525.7	244180.6	250893.7	274823.2	306261.2	334579.0	352055.3	401447.5	474604.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14857.3	15213.7	15917.3	17546.4	18759.7	19949.0	20768.8	21427.2	23054.3	19606.1	24875.5	26805.5
Plus: Taxes on products	15945.1	16341.0	16996.3	18527.4	19652.6	20885.6	21726.7	22449.2	24245.5	21134.0	26300.2	28410.5
Less: Subsidies on products	1087.8	1127.3	1079.1	981.0	892.9	936.5	958.0	1022.0	1191.2	1527.9	1424.7	1605.0
Plus: Statistical discrepancy	1671.2	1710.5	-591.3	-986.8	35.6	-637.4	2171.3	-1057.1	-928.8	1175.0	-39.6	1174.1
Equals: GROSS DOMESTIC PRODUCT	171703.2	175615.4	179457.6	195085.2	262975.9	270205.3	297763.2	326631.3	356704.6	372836.4	426283.4	502583.5

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2020</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2380.1	1938.8	1976.7	2504.5	2646.2	2909.0	3087.2	2730.3	3417.1	3471.9	3485.0	3564.2
Manufacturing, mining and quarrying and other industrial activities	50857.6	49722.3	47942.3	53043.5	93090.0	91445.7	94952.7	105332.9	107597.3	131651.8	159774.8	196502.0
Manufacturing	46525.7	45561.2	43430.3	48075.1	89190.8	87474.7	90741.6	101034.5	102969.6	126932.6	155633.0	192330.0
Construction	5532.0	5423.7	5926.4	6330.5	6751.2	7320.6	8145.4	8884.9	9336.5	8178.6	7922.0	9061.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	27981.5	27704.5	28142.4	29875.7	31942.1	33999.7	35518.4	37174.3	38156.8	30866.3	32033.6	35736.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2020</b>											
Information and communication	16317.9	16548.0	18358.7	20768.2	24174.5	26382.3	33748.3	42257.0	50885.6	60466.5	70223.8	78209.6
Financial and insurance activities	23527.5	20148.4	18493.3	18940.8	19917.2	17825.0	16231.7	17651.4	17604.0	15893.6	18716.7	19297.6
Real estate activities	18238.7	18740.7	19316.0	20163.2	20422.3	20524.7	20995.6	21187.3	21557.4	21284.4	22696.1	23704.9
Professional, scientific, technical, administrative and support service activities	19630.6	19184.3	21241.7	24082.3	26803.1	28026.1	32392.5	37615.3	39889.3	40373.3	40612.6	41655.4
Public administration and defence, education, human health and social work activities	31160.5	30974.8	31275.1	31586.5	32611.1	33138.0	34337.0	35491.5	36974.0	36374.4	37495.0	38368.7
Other service activities	3006.6	3076.0	3076.8	3211.7	3562.9	3952.8	4304.1	4403.7	4445.2	3494.5	3544.9	4488.8
Equals: VALUE ADDED, GROSS, at basic prices	197581.6	192833.6	195342.2	210279.6	260444.9	264006.4	282129.2	311148.5	327820.6	352055.3	396504.5	450588.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	15375.6	15484.1	16119.5	17737.5	19020.1	20227.0	20988.3	21546.0	22970.8	19606.1	24290.3	24331.7
Plus: Taxes on products	16503.2	16632.8	17213.5	18730.6	19926.8	21177.8	21957.5	22574.7	24158.1	21134.0	25680.7	25784.6
Less: Subsidies on products	1128.1	1149.2	1094.4	993.2	906.5	950.6	968.9	1028.4	1187.2	1527.9	1390.4	1452.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	201952.7	201941.6	204214.8	221878.0	275950.7	281488.1	306837.0	333002.7	351121.2	372836.4	423498.3	474189.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	329025.6	371689.7	384922.5	411119.6	508487.6	527368.8	564620.1	629625.5	673759.7	709634.1	790994.4	...
Less: Intermediate consumption, at purchaser's prices	173850.9	212998.5	220790.9	232594.0	264306.9	276475.0	289796.9	323364.3	339180.7	357578.8	389546.9	...
Equals: VALUE ADDED, GROSS, at basic prices	155174.7	158691.3	164131.6	178525.7	244180.6	250893.7	274823.2	306261.2	334579.0	352055.3	401447.5	474604.1
Compensation of employees	68563.8	69254.1	70187.9	72959.7	77401.0	82455.3	88264.2	93824.1	100973.7	101312.9	111193.6	123707.8
Taxes on production and imports, less Subsidies	-246.4	-160.9	266.2	817.1	694.8	760.3	994.5	1209.4	1416.1	-3404.1	-2979.0	...
Taxes on production and imports	2088.9	2264.0	2561.5	3007.6	3160.8	3070.7	3355.3	3700.5	3721.1	3000.3	3998.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2088.9	2264.0	2561.5	3007.6	3160.8	3070.7	3355.3	3700.5	3721.1	3000.3	3998.4	...
Less: Subsidies	2335.3	2424.9	2295.4	2190.5	2466.1	2310.4	2360.9	2491.2	2305.1	6404.4	6977.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2335.3	2424.9	2295.4	2190.5	2466.1	2310.4	2360.9	2491.2	2305.1	6404.4	6977.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	86857.2	89598.0	93677.5	104748.9	166084.9	167678.1	185564.6	211227.7	232189.2	254146.6	293232.8	349987.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23863.3	25438.4	26868.4	29167.1	57401.0	65642.3	74408.2	81311.8	90452.0	106109.0	112054.9	...
OPERATING SURPLUS, NET <sup>b</sup>	62993.9	64159.6	66809.1	75581.8	108683.8	102035.8	111156.4	129915.9	141737.2	148037.5	181177.9	349987.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	29492.4	35462.1	33713.8	43374.2	67813.7	101567.2	102942.8	93259.4	196026.2	162737.4	105303.0	145142.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	28676.9	34382.7	33374.6	40256.8	63381.0	96817.3	98742.8	92740.3	193706.2	158065.8	99196.4	133813.7
Changes in inventories	798.8	1072.0	321.9	3091.8	4401.3	4716.5	4193.9	500.7	2274.2	4851.5	6454.6	11676.4
Acquisitions less disposals of valuables	16.7	7.4	17.3	25.6	31.3	33.3	6.2	18.4	45.8	-179.9	-347.9	-347.9
Employment (average, in 1000 persons)	1885.8	1877.9	1933.2	1984.0	2053.5	2130.1	2190.0	2251.5	2318.2	2252.6	2388.7	2546.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7698.9	7405.9	8143.6	7971.9	7850.5	8148.0	9268.0	9413.9	9293.8	9626.3	10855.5	...
Less: Intermediate consumption, at purchaser's prices	5620.5	5675.2	6200.3	5546.7	5499.4	5594.7	5760.4	6502.3	6065.6	6154.5	6517.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2078.4	1730.7	1943.4	2425.2	2351.1	2553.3	3507.6	2911.6	3228.2	3471.9	4338.6	...
Compensation of employees	603.9	605.0	618.3	643.9	653.5	680.6	705.4	727.0	777.4	824.3	872.6	...
Taxes on production and imports, less Subsidies	-1773.5	-1905.7	-1734.9	-1571.1	-1765.4	-1599.6	-1602.2	-1717.4	-1634.9	-1652.0	-1614.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3248.1	3031.4	3059.9	3352.4	3463.0	3472.3	4404.4	3902.0	4085.7	4299.6	5080.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	757.9	754.3	766.7	817.5	856.5	860.1	893.8	957.2	1015.2	1033.4	1135.0	...
OPERATING SURPLUS, NET <sup>b</sup>	2490.2	2277.1	2293.2	2534.9	2606.5	2612.2	3510.6	2944.9	3070.6	3266.2	3945.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	107.8	108.8	111.9	108.2	109.4	112.4	110.6	107.3	102.6	102.4	107.2	101.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6984.9	6794.0	7635.1	7427.7	7315.7	7550.2	8655.4	8817.1	8702.4	9043.1	10247.3	
Less: Intermediate consumption, at purchaser's prices	5053.9	5216.6	5840.3	5157.7	5122.2	5145.8	5344.9	6093.9	5685.2	5747.9	6128.2	
Equals: VALUE ADDED, GROSS, at basic prices	1931.0	1577.4	1794.8	2270.0	2193.6	2404.5	3310.5	2723.3	3017.2	3295.2	4119.1	
Compensation of employees	496.5	504.1	521.9	537.7	545.8	566.2	585.3	608.6	653.1	698.2	738.8	
Taxes on production and imports, less Subsidies	-1660.6	-1801.5	-1625.5	-1462.9	-1659.3	-1489.0	-1505.6	-1613.1	-1549.4	-1551.5	-1523.8	
OPERATING SURPLUS, GROSS	<sup>a</sup> 3095.1	2874.8	2898.5	3195.2	3307.1	3327.2	4230.8	3727.9	3913.6	4148.5	4904.1	

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	699.0	698.6	714.1	766.0	806.5	813.4	849.2	913.7	972.9	993.7	1094.8	
OPERATING SURPLUS, NET <sup>b</sup>	2396.0	2176.2	2184.3	2429.2	2500.7	2513.8	3381.6	2814.2	2940.6	3154.8	3809.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	101.4	102.6	104.3	101.6	103.9	106.9	104.0	102.2	97.8	96.4	101.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387.5	150.6	160.5	159.4	150.5	153.4	152.5	173.1	176.5	176.7	198.3	
Less: Intermediate consumption, at purchaser's prices	391.8	146.3	152.6	146.7	141.3	139.0	121.8	155.8	141.2	139.0	148.6	
Equals: VALUE ADDED, GROSS, at basic prices	-4.4	4.3	8.0	12.7	9.1	14.4	30.7	17.3	35.3	37.8	49.7	
Compensation of employees	64.4	64.7	61.9	64.4	70.1	71.7	72.2	68.1	69.6	69.4	75.6	
Taxes on production and imports, less Subsidies	-112.4	-104.5	-108.7	-106.1	-102.1	-101.7	-77.9	-90.3	-75.5	-79.6	-72.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	43.6	44.1	54.8	54.4	41.1	44.4	36.4	39.6	41.3	47.9	46.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	37.6	36.5	35.6	35.8	35.8	34.7	34.0	33.9	33.4	31.8	32.6	
OPERATING SURPLUS, NET <sup>b</sup>	6.0	7.6	19.2	18.6	5.3	9.7	2.3	5.7	7.8	16.1	13.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.5	3.5	3.7	3.1	2.1	2.9	3.4	2.4	2.1	2.8	3.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	326.6	461.3	348.0	384.8	384.2	444.4	460.1	423.6	414.9	406.5	410.0	
Less: Intermediate consumption, at purchaser's prices	174.8	312.4	207.4	242.4	235.9	309.9	293.7	252.7	239.3	267.6	240.2	
Equals: VALUE ADDED, GROSS, at basic prices	151.8	148.9	140.6	142.4	148.4	134.5	166.3	171.0	175.6	138.9	169.8	
Compensation of employees	43.0	36.3	34.5	41.8	37.6	42.7	47.9	50.3	54.7	56.7	58.2	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-0.6	0.2	-0.6	-2.1	-4.0	-9.0	-18.8	-14.0	-10.0	-21.0	-18.1	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	109.4	112.4	106.6	102.7	114.7	100.7	137.2	134.6	130.9	103.2	129.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.2	19.1	17.0	15.7	14.2	12.0	10.6	9.6	8.8	8.0	7.7	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	88.3	93.3	89.7	87.0	100.5	88.7	126.6	125.0	122.1	95.3	122.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.0	2.7	3.9	3.5	3.5	2.7	3.1	2.7	2.8	3.3	2.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1852.3	1536.3	1222.1	1282.4	959.0	1308.8	1703.8	1166.5	1457.7	789.8	1029.6	
Less: Intermediate consumption, at purchaser's prices	1131.1	651.9	474.6	383.2	566.3	772.2	1110.5	562.9	962.0	470.0	585.6	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	721.2	884.3	747.5	899.2	392.7	536.6	593.3	603.6	495.7	319.8	444.1	
Compensation of employees	274.3	270.5	286.4	281.9	299.5	265.6	256.9	263.4	250.9	221.1	233.9	
Taxes on production and imports, less Subsidies	17.7	17.5	18.0	18.6	19.0	19.0	19.7	21.7	24.3	9.0	17.3	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	429.2	596.3	443.1	598.6	74.2	252.0	316.7	318.6	220.5	89.7	192.8	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	406.1	419.6	415.1	385.7	361.9	328.7	302.6	275.3	243.4	218.2	201.1	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	23.1	176.8	28.0	213.0	-287.7	-76.6	14.1	43.3	-22.9	-128.5	-8.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.7	6.3	6.9	6.4	7.2	5.6	6.9	6.3	7.3	5.9	5.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93778.8	103553.4	103902.2	116473.3	192164.5	192968.7	196133.4	219165.3	228526.2	244791.7	273672.3	
Less: Intermediate consumption, at purchaser's prices	58501.2	69044.5	69426.9	78359.5	101040.7	103513.9	101192.4	112138.1	115860.6	117859.2	126114.2	
Equals: VALUE ADDED, GROSS, at basic prices	35277.6	34508.9	34475.3	38113.8	91123.7	89454.8	94941.0	107027.2	112665.5	126932.6	147558.0	
Compensation of employees	7613.4	7593.8	8095.3	8635.8	9541.0	10032.1	10658.0	11681.7	12648.3	12835.4	13922.1	
Taxes on production and imports, less Subsidies	286.3	285.1	293.0	302.8	309.0	308.3	318.5	347.8	388.8	-164.6	55.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	27377.9	26630.0	26087.0	29175.3	81273.7	79114.3	83964.5	94997.7	99628.5	114261.7	133580.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4528.6	4698.7	4826.2	4950.8	29285.9	32388.2	36947.5	38589.5	40540.0	47244.5	48347.6	
OPERATING SURPLUS, NET <sup>b</sup>	22849.3	21931.4	21260.8	24224.5	51987.8	46726.1	47017.0	56408.2	59088.5	67017.2	85233.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	213.9	211.1	219.9	222.5	235.2	249.4	252.7	249.9	254.8	261.7	279.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5086.4	6694.6	6910.1	6275.0	6312.6	6086.6	6412.6	6918.4	7723.6	8021.0	7598.0	
Less: Intermediate consumption, at purchaser's prices	2219.5	3555.8	3632.3	3234.3	3411.7	3153.1	3605.3	3860.2	4718.3	4968.0	4705.1	
Equals: VALUE ADDED, GROSS, at basic prices	2867.0	3138.8	3277.8	3040.7	2900.9	2933.5	2807.3	3058.1	3005.4	3053.0	2892.9	
Compensation of employees	742.1	753.9	664.3	706.9	736.0	761.2	815.5	833.1	873.6	904.4	873.9	
Taxes on production and imports, less Subsidies	222.3	223.7	222.8	237.1	240.2	242.3	269.7	299.1	201.7	108.7	242.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	1902.5	2161.2	2390.6	2096.7	1924.6	1930.0	1722.1	1926.0	1930.1	2039.9	1776.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	889.6	936.0	976.4	1037.6	1096.8	1140.9	1215.2	1308.1	1392.9	1422.0	1551.2	
OPERATING SURPLUS, NET <sup>b</sup>	1012.9	1225.2	1414.3	1059.1	827.9	789.1	506.9	617.9	537.2	617.9	225.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10.0	9.2	9.8	10.0	9.8	12.2	13.6	12.8	13.7	12.1	13.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1457.5	2167.5	2324.5	2232.5	2168.2	2295.3	2621.9	2613.0	3009.6	3214.3	3358.1	
Less: Intermediate consumption, at purchaser's prices	730.9	1343.1	1457.2	1296.8	1163.2	1237.0	1438.7	1323.5	1571.4	1867.9	1870.7	
Equals: VALUE ADDED, GROSS, at basic prices	726.6	824.4	867.3	935.7	1005.0	1058.3	1183.1	1289.6	1438.3	1346.4	1487.4	
Compensation of employees	249.6	250.4	239.0	265.2	301.7	321.6	364.2	396.9	421.7	431.0	471.1	
Taxes on production and imports, less Subsidies	263.9	276.7	285.7	308.6	309.3	331.7	328.8	341.2	398.8	289.9	401.1	
OPERATING SURPLUS, GROSS	<sup>a</sup> 213.1	297.3	342.6	361.9	394.0	405.0	490.1	551.5	617.8	625.5	615.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	207.6	216.9	229.0	249.7	271.1	296.4	318.1	345.8	373.1	388.1	433.3	
OPERATING SURPLUS, NET <sup>b</sup>	5.5	80.4	113.5	112.3	122.9	108.6	172.0	205.7	244.7	237.5	181.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	11.7	9.2	11.1	11.4	11.5	9.5	10.9	11.7	12.6	13.1	11.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9673.1	7575.9	9311.9	13382.4	15017.6	19264.5	24441.6	26304.5	26763.5	27462.3	28393.2	...
Less: Intermediate consumption, at purchaser's prices	7993.7	4884.1	5834.4	8955.0	10108.8	13530.0	16963.5	18249.3	17984.6	19283.6	19675.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1679.4	2691.8	3477.5	4427.4	4908.8	5734.5	7478.1	8055.2	8778.9	8178.6	8717.8	...
Compensation of employees	2333.8	2072.0	2067.4	2249.2	2466.0	2945.5	3510.3	3876.2	4151.1	4108.2	4708.9	...
Taxes on production and imports, less Subsidies	26.2	26.7	28.1	28.9	28.7	27.7	27.8	28.6	30.3	-335.5	-356.7	...
OPERATING SURPLUS, GROSS	<sup>a</sup> -680.6	593.1	1381.9	2149.4	2414.0	2761.3	3939.9	4150.4	4597.5	4405.9	4365.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	377.1	330.2	294.4	276.2	269.7	269.2	287.3	311.8	336.1	350.6	388.9	...
OPERATING SURPLUS, NET <sup>b</sup>	-1057.7	262.9	1087.5	1873.2	2144.3	2492.1	3652.6	3838.7	4261.4	4055.3	3976.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	88.3	83.5	85.9	94.0	108.9	118.8	129.1	143.6	147.2	135.6	138.9	165.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33833.7	35175.9	35154.0	34186.3	36120.7	41764.7	42482.3	43820.5	45470.2	48586.8	50716.6	
Less: Intermediate consumption, at purchaser's prices	17052.3	17655.5	15907.5	14929.7	16626.0	20748.0	19965.6	20430.4	21004.7	23974.8	24407.5	
Equals: VALUE ADDED, GROSS, at basic prices	16781.3	17520.4	19246.5	19256.6	19494.6	21016.7	22516.7	23390.1	24465.4	24612.1	26309.1	
Compensation of employees	8668.2	8964.2	9003.9	9372.9	9722.7	10538.5	11077.4	11213.6	11585.8	11365.4	12381.7	
Taxes on production and imports, less Subsidies	116.8	117.2	121.4	125.1	126.7	125.2	128.2	137.7	151.5	-711.7	-516.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	7996.4	8439.0	10121.2	9758.6	9645.3	10353.0	11311.2	12038.9	12728.1	13958.4	14443.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1082.5	1095.3	1144.0	1254.8	1214.8	1352.6	1492.7	1554.5	1708.5	1728.3	1807.4	
OPERATING SURPLUS, NET <sup>b</sup>	6913.9	7343.7	8977.2	8503.8	8430.5	9000.4	9818.5	10484.3	11019.6	12230.1	12636.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	276.9	275.7	282.6	287.9	292.0	297.9	303.6	302.3	303.9	299.8	306.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12034.9	16034.6	14816.8	15262.3	15095.5	18685.7	18888.4	20161.1	21003.0	12355.4	13255.5	
Less: Intermediate consumption, at purchaser's prices	6452.7	10502.3	9053.8	9118.6	8587.4	12044.8	12008.0	14088.0	14016.1	8766.0	7561.7	
Equals: VALUE ADDED, GROSS, at basic prices	5582.2	5532.3	5762.9	6143.6	6508.2	6640.9	6880.5	6073.1	6986.8	3589.4	5693.8	
Compensation of employees	2948.9	2951.9	2903.6	2887.9	3034.2	3164.2	3294.4	3506.6	3853.0	3631.6	3811.6	
Taxes on production and imports, less Subsidies	280.7	290.6	306.0	317.3	317.9	305.1	308.4	321.6	351.5	-41.0	-34.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	2352.6	2289.8	2553.4	2938.4	3156.0	3171.6	3277.6	2244.9	2782.3	-1.2	1916.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1654.0	1608.7	1672.7	1694.2	1758.3	2000.5	2283.8	2384.7	2420.0	2318.4	2235.1	
OPERATING SURPLUS, NET <sup>b</sup>	698.6	681.1	880.7	1244.2	1397.8	1171.0	993.7	-139.8	362.3	-2319.6	-318.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	88.0	83.5	83.2	85.7	89.1	93.2	93.5	98.9	106.1	100.3	101.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5405.8	6351.6	6318.2	6554.5	6772.1	7619.4	7826.5	8500.6	8526.1	4566.0	4512.1	
Less: Intermediate consumption, at purchaser's prices	2188.0	2956.4	2660.4	2679.3	2478.5	3049.5	2783.0	3142.3	3080.8	1901.1	1768.4	
Equals: VALUE ADDED, GROSS, at basic prices	3217.8	3395.2	3657.8	3875.2	4293.6	4569.9	5043.5	5358.3	5445.3	2664.9	2743.7	
Compensation of employees	2544.8	2624.8	2722.9	2910.7	3137.7	3453.7	3720.1	3946.1	4130.8	2585.7	3200.0	
Taxes on production and imports, less Subsidies	63.7	63.3	64.9	67.1	68.7	68.7	71.1	78.1	87.7	-609.4	-1228.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	609.4	707.0	870.0	897.4	1087.3	1047.5	1252.3	1334.1	1226.8	688.5	772.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	389.5	377.0	370.0	387.0	442.2	444.1	490.6	703.7	551.7	519.5	560.6	
OPERATING SURPLUS, NET <sup>b</sup>	219.9	330.0	500.0	510.4	645.0	603.5	761.6	630.3	675.1	168.9	211.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	119.8	123.9	137.4	145.2	148.8	156.9	164.1	176.0	178.3	135.6	140.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43955.0	61623.9	70959.3	76811.7	85766.5	80445.0	93551.5	118306.6	132373.1	156439.2	190766.6	...
Less: Intermediate consumption, at purchaser's prices	29907.6	46158.4	54096.3	57702.2	62729.2	55508.8	62163.3	78726.8	81638.5	95972.8	118293.9	...
Equals: VALUE ADDED, GROSS, at basic prices	14047.4	15465.5	16862.9	19109.5	23037.3	24936.2	31388.2	39579.8	50734.6	60466.5	72472.6	...
Compensation of employees	3746.7	3977.5	4468.0	4748.9	5429.9	6078.5	6782.8	7536.7	8416.2	9154.8	10739.4	...
Taxes on production and imports, less Subsidies	129.0	128.8	130.1	134.4	137.4	137.3	141.5	153.6	178.2	-2.6	78.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10171.8	11359.3	12264.8	14226.2	17470.1	18720.4	24464.0	31889.5	42140.1	51314.2	61654.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2442.6	3062.8	3487.7	3776.4	4618.6	5934.5	8272.9	10830.6	13874.1	20932.9	23941.2	...
OPERATING SURPLUS, NET <sup>b</sup>	7729.1	8296.4	8777.1	10449.9	12851.5	12785.9	16191.0	21058.9	28266.0	30381.3	37713.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	89.5	94.1	96.0	98.2	102.1	108.6	115.9	118.0	123.8	132.3	149.4	163.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32789.2	31355.4	29408.8	32267.2	34558.5	34558.6	37229.5	39805.7	45125.7	43513.2	46031.7	...
Less: Intermediate consumption, at purchaser's prices	17357.2	16522.9	16318.1	17177.6	18094.2	18392.2	21522.4	22826.4	27800.6	27619.6	27060.2	...
Equals: VALUE ADDED, GROSS, at basic prices	15432.0	14832.5	13090.7	15089.6	16464.3	16166.4	15707.0	16979.2	17325.0	15893.6	18971.5	...
Compensation of employees	6787.2	7016.7	6859.8	6804.2	7026.9	7125.8	7541.1	7770.0	8278.6	8519.5	9128.9	...
Taxes on production and imports, less Subsidies	-1.4	72.3	91.0	246.0	307.7	215.5	371.2	554.5	545.0	440.9	661.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8646.2	7743.5	6139.9	8039.5	9129.6	8825.1	7794.7	8654.7	8501.4	6933.2	9180.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	808.7	800.0	822.6	1050.4	1284.1	1396.1	1564.4	1703.0	1795.1	1886.6	2132.1	...
OPERATING SURPLUS, NET <sup>b</sup>	7837.5	6943.5	5317.2	6989.1	7845.5	7429.1	6230.4	6951.7	6706.3	5046.6	7048.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.0	92.4	93.6	94.6	94.5	97.3	96.4	96.0	103.8	111.7	118.8	119.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15117.6	15540.0	15416.9	16824.0	18548.0	19610.1	21075.5	24211.4	25668.4	26122.5	29222.0	...
Less: Intermediate consumption, at purchaser's prices	4883.9	4280.4	3409.1	3628.5	4015.0	4088.6	4582.6	5476.5	5175.5	4838.1	4242.1	...
Equals: VALUE ADDED, GROSS, at basic prices	10233.7	11259.6	12007.9	13195.4	14533.0	15521.5	16492.9	18734.9	20493.0	21284.4	24979.9	...
Compensation of employees	458.9	462.7	491.6	570.7	635.7	711.4	773.6	849.1	911.1	884.7	956.7	...
Taxes on production and imports, less Subsidies	194.1	320.6	519.4	645.0	596.4	579.9	598.5	627.6	622.9	501.3	682.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9580.8	10476.4	10996.8	11979.7	13300.8	14230.3	15120.8	17258.3	18959.0	19898.4	23341.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3647.7	3763.0	3955.1	4337.4	4616.7	5009.5	5305.7	5613.3	6229.1	6464.7	7304.5	...
OPERATING SURPLUS, NET <sup>b</sup>	5933.0	6713.4	7041.7	7642.2	8684.1	9220.8	9815.1	11645.0	12729.9	13433.6	16036.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.6	10.3	8.6	9.9	11.3	11.2	10.9	10.2	9.8	13.1	12.7	12.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10224.6	16067.6	16004.3	17067.3	18639.8	22083.4	22544.6	23410.7	24865.9	31270.9	34593.2	
Less: Intermediate consumption, at purchaser's prices	3151.2	9106.1	8095.0	8051.7	8379.7	11876.2	9641.5	8570.2	10023.7	12792.0	14113.9	
Equals: VALUE ADDED, GROSS, at basic prices	7073.4	6961.5	7909.3	9015.6	10260.1	10207.2	12903.0	14840.5	14842.3	18478.9	20479.3	
Compensation of employees	3847.0	3863.0	4162.0	4553.3	5109.4	5767.8	6337.3	6929.1	7955.1	8441.0	9556.6	
Taxes on production and imports, less Subsidies	-58.7	-73.9	-81.5	-56.2	-49.3	-47.9	-43.8	-45.9	-25.7	-373.8	-265.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	3285.0	3172.4	3828.8	4518.4	5200.0	4487.3	6609.6	7957.3	6912.9	10411.6	11188.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	731.7	912.3	1030.8	1160.2	2015.8	4004.9	4385.6	4617.3	5463.8	5955.7	5890.5	
OPERATING SURPLUS, NET <sup>b</sup>	2553.3	2260.1	2798.0	3358.2	3184.2	482.4	2224.0	3340.0	1449.1	4455.9	5297.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	106.4	107.2	119.0	127.7	130.0	133.7	133.5	136.8	138.4	143.7	161.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10851.7	15223.6	20402.2	18428.2	21077.1	23319.2	28262.6	30621.4	34790.2	32414.7	31642.2	
Less: Intermediate consumption, at purchaser's prices	2660.6	6517.7	10672.5	7077.2	6602.3	7174.7	10714.6	9988.1	10181.9	10520.3	10346.5	
Equals: VALUE ADDED, GROSS, at basic prices	8191.1	8705.9	9729.7	11350.9	14474.8	16144.5	17548.0	20633.3	24608.3	21894.4	21295.8	
Compensation of employees	2689.5	2776.2	2910.6	3236.3	3633.8	4030.9	4495.6	4937.2	5483.1	5173.8	5680.4	
Taxes on production and imports, less Subsidies	11.9	5.1	13.2	18.0	15.6	18.0	22.2	24.7	37.8	-251.6	-262.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	5489.7	5924.7	6805.9	8096.7	10825.4	12095.6	13030.1	15671.4	19087.5	16972.2	15878.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2903.4	3330.7	3703.1	4487.9	5806.0	6474.4	6690.7	7905.9	10037.1	11035.8	11083.1	
OPERATING SURPLUS, NET <sup>b</sup>	2586.3	2593.9	3102.7	3608.7	5019.4	5621.2	6339.4	7765.5	9050.4	5936.4	4794.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	80.8	76.8	75.2	79.4	80.7	86.3	93.4	104.1	110.6	93.0	94.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11746.3	12477.9	11908.1	12347.6	12798.3	13311.0	13686.9	14421.8	15543.0	16362.7	17429.5	
Less: Intermediate consumption, at purchaser's prices	3751.5	4618.8	4174.0	4490.2	4799.5	5072.0	5114.0	5446.3	5986.2	6255.9	6763.8	
Equals: VALUE ADDED, GROSS, at basic prices	7994.8	7859.1	7734.1	7857.4	7998.8	8238.9	8572.8	8975.5	9556.8	10106.9	10665.6	
Compensation of employees	6683.5	6526.1	6387.7	6473.1	6543.1	6690.8	6941.8	7235.9	7703.7	8178.8	8554.8	
Taxes on production and imports, less Subsidies	5.4	5.7	6.1	6.2	6.0	5.7	5.5	5.3	5.2	0.1	1.6	
OPERATING SURPLUS, GROSS	1305.9	1327.3	1340.3	1378.1	1449.7	1542.5	1625.6	1734.3	1847.9	1928.0	2109.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1305.9	1327.3	1340.3	1378.1	1449.5	1541.7	1625.6	1734.3	1847.9	1932.0	2163.5	
OPERATING SURPLUS, NET	0.0	0.1	0.1	0.2	0.2	0.8	0.3	0.0	...	-4.0	-54.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	90.4	87.9	86.6	88.8	92.7	94.1	97.5	105.2	113.5	118.3	128.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9952.9	8783.0	8821.4	9189.3	9499.3	9704.7	10330.1	10920.2	11632.4	11790.0	12507.2	
Less: Intermediate consumption, at purchaser's prices	2242.4	971.4	1022.5	1096.5	1195.5	1268.0	1325.6	1423.9	1638.0	1686.7	1832.4	
Equals: VALUE ADDED, GROSS, at basic prices	7710.5	7811.6	7798.8	8092.8	8303.8	8436.7	9004.5	9496.2	9994.4	10103.3	10674.8	
Compensation of employees	6570.8	6641.4	6575.4	6843.2	6959.0	7149.5	7569.0	8019.9	8483.9	8810.2	9374.5	
Taxes on production and imports, less Subsidies	-71.0	-56.6	-61.5	-58.4	-40.4	-43.0	-38.4	-41.1	-26.8	-152.3	-210.5	
OPERATING SURPLUS, GROSS	<sup>a</sup> 1210.7	1226.8	1284.9	1308.0	1385.2	1330.3	1473.9	1517.4	1537.3	1445.5	1510.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	881.1	924.5	932.7	937.4	973.7	1039.8	1090.9	1142.2	1184.3	1187.8	1270.9	
OPERATING SURPLUS, NET <sup>b</sup>	329.6	302.3	352.2	370.6	411.5	290.5	383.0	375.2	353.0	257.7	239.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	137.1	137.9	141.8	146.4	149.2	151.6	160.8	170.2	183.3	186.5	210.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15712.8	17072.8	16752.8	17256.9	18117.1	18972.4	20154.0	21310.1	23157.8	25139.8	27316.2	
Less: Intermediate consumption, at purchaser's prices	3465.7	4720.1	4620.6	5047.2	5478.7	5796.5	6072.5	6483.7	7242.1	8975.5	9691.3	
Equals: VALUE ADDED, GROSS, at basic prices	12247.1	12352.7	12132.2	12209.7	12638.4	13175.9	14081.5	14826.4	15915.7	16164.2	17624.9	
Compensation of employees	10157.8	10226.2	9997.5	10027.5	10327.0	10783.1	11393.3	11953.4	12832.0	13340.9	14631.4	
Taxes on production and imports, less Subsidies	13.3	13.4	13.9	14.3	14.4	14.2	14.4	15.3	16.6	-249.5	-314.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	2076.0	2113.1	2120.8	2167.9	2296.9	2378.7	2673.7	2857.8	3067.0	3072.9	3307.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	436.7	468.1	498.8	564.8	643.3	723.2	794.1	888.4	964.3	1000.8	1093.6	
OPERATING SURPLUS, NET <sup>b</sup>	1639.3	1645.0	1622.0	1603.0	1653.6	1655.5	1879.7	1969.4	2102.7	2072.1	2214.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	254.6	256.8	260.3	263.8	269.4	273.5	280.2	283.5	290.2	287.4	307.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2921.6	3147.5	3301.1	3299.3	3253.8	3465.6	3860.4	4116.1	4176.1	3229.6	4253.5	
Less: Intermediate consumption, at purchaser's prices	896.3	1254.3	1292.6	1256.7	1243.1	1428.6	1505.0	1607.1	1534.4	1327.4	1652.7	
Equals: VALUE ADDED, GROSS, at basic prices	2025.3	1893.2	2008.5	2042.6	2010.7	2037.0	2355.4	2509.0	2641.7	1902.1	2600.8	
Compensation of employees	733.6	747.9	770.1	791.7	840.2	893.9	912.0	953.5	1008.9	872.8	963.7	
Taxes on production and imports, less Subsidies	22.2	24.0	25.3	26.2	27.5	27.3	28.1	31.4	37.0	-110.0	-141.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1269.5	1121.2	1213.1	1224.7	1143.0	1115.9	1415.2	1524.1	1595.7	1139.4	1778.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	337.3	342.4	336.8	354.2	366.8	371.5	382.9	394.8	422.1	436.2	458.6	
OPERATING SURPLUS, NET <sup>b</sup>	932.2	778.8	876.3	870.5	776.2	744.4	1032.4	1129.3	1173.6	703.2	1319.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	47.0	45.9	46.9	48.5	50.8	57.8	53.7	54.3	53.8	41.8	44.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	4874.8	3838.7	3789.4	3945.0	3704.4	3682.7	3978.0	4248.0	4467.3	3760.3	3828.5	
Less: Intermediate consumption, at purchaser's prices	3644.7	2579.4	2442.8	2562.9	2287.9	2226.2	2327.9	2518.4	2695.8	2345.5	2344.5	
Equals: VALUE ADDED, GROSS, at basic prices	1230.2	1259.2	1346.7	1382.1	1416.5	1456.5	1650.1	1729.6	1771.5	1414.8	1484.0	
Compensation of employees	876.7	891.8	933.3	927.9	970.9	1024.9	1073.5	1146.8	1187.4	1013.0	1116.2	
Taxes on production and imports, less Subsidies	4.8	4.8	5.0	7.2	25.2	25.2	25.3	25.7	26.2	-99.5	-174.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	348.6	362.6	408.4	447.1	420.3	406.4	551.3	557.1	557.9	501.4	542.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	75.5	70.7	66.0	66.8	69.5	66.1	63.6	51.5	53.4	53.4	56.7	
OPERATING SURPLUS, NET <sup>b</sup>	273.1	292.0	342.4	380.3	350.8	340.3	487.7	505.6	504.5	447.9	485.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	46.2	48.8	49.2	48.4	51.6	52.2	55.1	55.8	57.4	53.0	54.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	57.6	63.6	54.9	62.6	64.3	74.2	168.7	190.0	186.4	177.6	12.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	57.6	63.6	54.9	62.6	64.3	74.2	168.7	190.0	186.4	177.6	12.9	
Compensation of employees	33.1	38.1	30.6	28.5	32.5	35.7	41.9	48.1	21.1	16.3	15.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-0.5	-0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	24.5	25.5	24.3	34.0	31.7	38.5	126.8	141.8	165.2	161.8	-1.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	24.5	25.5	24.3	34.0	31.7	38.5	126.8	141.8	165.2	161.8	-1.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7.9	8.6	7.4	7.0	9.3	7.8	7.6	8.6	7.2	5.2	4.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1616.9	1605.7	1495.8	1560.4	1602.3	1691.0	1724.1	1990.1	2104.7	2511.9	2413.7	
Defence	676.3	642.9	621.3	632.3	644.5	673.9	716.8	802.2	771.5	822.8	935.9	
Public order and safety	2679.6	2537.6	2463.6	2493.3	2501.9	2719.3	2684.6	2883.7	3035.9	3500.5	3746.1	
Economic affairs	2845.0	2713.5	2572.3	2748.6	2773.4	2876.3	2931.4	3118.4	3422.3	3790.1	4431.0	
Environment protection	884.7	857.1	772.4	896.5	909.2	965.6	976.6	921.1	980.8	1111.5	1277.1	
Housing and community amenities	813.5	787.4	665.0	788.9	827.5	787.4	848.8	897.0	997.0	1096.7	1175.0	
Health	11859.5	11727.1	11432.5	11578.4	11929.9	12467.9	13147.5	14124.2	15226.7	18350.7	19663.6	
Recreation, culture and religion	1195.2	1148.1	1118.1	1241.7	1348.0	1409.1	1419.3	1460.5	1516.0	1586.2	1584.2	
Education	7537.9	7211.2	7121.6	7057.2	7282.6	7569.8	8286.9	8608.4	9605.3	9881.7	10655.7	
Social protection	2678.0	2726.8	2545.2	3072.0	3167.4	3432.1	4056.9	4532.3	5295.7	5528.5	6095.7	
Equals: General government final consumption expenditure	32786.6	31957.4	30807.7	32069.2	32986.6	34592.4	36792.7	39337.8	42955.8	48180.4	51978.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	7654.5	7990.2	8057.3	7823.4	7961.1	8257.1	8379.9	8575.5	8801.8	8507.8	8237.7	...
Alcoholic beverages, tobacco and narcotics	4777.1	4671.8	4342.0	4459.1	4499.2	4740.6	4812.5	4695.6	5109.7	5489.9	5464.5	...
Clothing and footwear	2983.7	3031.0	3023.2	3142.0	3388.6	3445.5	3588.1	3870.7	4082.2	3677.5	4170.4	...
Housing, water, electricity, gas and other fuels	17066.6	17423.6	17978.1	18764.3	20191.7	21002.0	22432.1	24455.9	25712.4	26322.5	28403.6	...
Furnishings, household equipment and routine maintenance of the house	3170.6	3313.7	3340.5	3656.5	3770.9	3732.2	3996.0	4212.0	4354.6	3813.1	4548.0	...
Health	3580.1	4252.5	4044.6	4015.2	4322.7	4484.6	4593.1	4739.7	4984.5	4564.3	5002.2	...
Transport	9568.6	9720.5	9659.1	10422.9	11111.0	11575.7	11657.4	12144.8	12506.1	9636.9	9810.3	...
Communication	2208.7	2107.6	2131.5	2261.6	2348.0	2309.3	2303.1	2415.6	2412.6	2579.6	2777.0	...
Recreation and culture	5689.3	5522.9	5599.7	5607.8	5907.1	6139.2	6274.7	6577.6	6527.7	5190.8	5489.4	...
Education	1316.6	1369.4	1460.7	1506.7	1556.1	1610.1	1701.9	1763.8	1874.4	1873.7	1997.1	...
Restaurants and hotels	10936.0	10944.3	11727.6	12458.1	12279.4	14078.9	14325.6	15152.5	16109.3	9983.0	12802.7	...
Miscellaneous goods and services	6135.4	5470.9	6251.7	6574.3	6964.3	7268.1	8045.9	8416.1	8376.7	9049.5	10426.6	...
Equals: Household final consumption expenditure in domestic market	75087.2	75818.3	77616.0	80691.9	84300.2	88643.3	92110.3	97019.8	100851.9	90688.7	99129.5	...
Plus: Direct purchases abroad by residents	4510.7	4256.6	4281.6	4437.1	4712.6	5239.8	5439.2	6030.3	6849.1	2173.5	2054.3	...
Less: Direct purchases in domestic market by non-residents	2677.6	2708.2	3204.2	3538.6	4159.8	4507.4	4824.9	5103.8	5121.8	1930.8	2089.3	...
Equals: Household final consumption expenditure	76920.3	77366.7	78693.5	81590.4	84853.0	89375.7	92724.6	97946.3	102579.2	90931.4	99094.6	112542.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	2118.6	2039.0	2015.2	2032.2	1819.3	1835.7	1975.7	2058.9	1788.4	1762.2	1717.8	1951.6
	Individual consumption expenditure of general government											
Equals: Individual consumption expenditure of general government	21411.1	21046.5	20477.7	21135.9	21846.4	22911.6	24582.8	26278.0	28784.8	32263.5	34897.4	38205.7
Equals: Total actual individual consumption	100449.9	100452.2	101186.4	104758.5	108518.7	114123.0	119283.0	126283.3	133152.4	124957.2	135709.7	152699.4

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	329025.6	371689.7	384922.5	411119.6	508487.6	527368.8	564620.1	629625.5	673759.7	709634.1	790994.4	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14857.3	15213.7	15917.3	17546.4	18759.7	19949.0	20768.8	21427.2	23054.3	19606.1	24875.5	
Plus: Taxes on products	15945.1	16341.0	16996.3	18527.4	19652.6	20885.6	21726.7	22449.2	24245.5	21134.0	26300.2	
Less: Subsidies on products	1087.8	1127.3	1079.1	981.0	892.9	936.5	958.0	1022.0	1191.2	1527.9	1424.7	
Statistical Discrepancy	1671.2	1710.5	-591.3	-986.8	35.6	-637.4	2171.3	-1057.1	-928.8	1175.0	-39.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	173851.3	212999.5	220790.7	232594.4	264307.8	276475.6	289797.3	323364.6	339180.9	357579.0	389547.0	
GROSS DOMESTIC PRODUCT	171702.8	175614.4	179457.8	195084.8	262975.0	270204.8	297762.9	326631.0	356704.4	372836.2	426283.3	
Less: Consumption of fixed capital	23863.3	25438.4	26868.4	29167.1	57401.0	65642.3	74408.2	81311.8	90452.0	106109.0	112054.9	
NET DOMESTIC PRODUCT	147839.4	150176.0	152589.4	165917.7	205574.0	204562.5	223354.7	245319.2	266252.4	266727.2	314228.4	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	171702.8	175614.4	179457.8	195084.8	262975.0	270204.8	297762.9	326631.0	356704.4	372836.2	426283.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	68563.8	69254.1	70187.9	72959.7	77401.0	82455.3	88264.2	93824.1	100973.7	101312.9	111193.6	
Taxes on production and imports, less Subsidies	14610.9	15052.8	16183.4	18363.5	19454.5	20709.4	21763.2	22636.5	24470.4	16202.0	21896.6	
Taxes on production and imports	18034.0	18605.0	19557.9	21535.0	22813.4	23956.3	25082.1	26149.7	27966.7	24134.3	30298.6	
Taxes on products	15945.1	16341.0	16996.3	18527.4	19652.6	20885.6	21726.7	22449.2	24245.5	21134.0	26300.2	
Other taxes on production	2088.9	2264.0	2561.5	3007.6	3160.8	3070.7	3355.3	3700.5	3721.1	3000.3	3998.4	
Less: Subsidies	3423.1	3552.2	3374.4	3171.6	3359.0	3246.9	3318.8	3513.2	3496.3	7932.3	8402.0	
Subsidies on products	1087.8	1127.3	1079.1	981.0	892.9	936.5	958.0	1022.0	1191.2	1527.9	1424.7	
Other subsidies on production	2335.3	2424.9	2295.4	2190.5	2466.1	2310.4	2360.9	2491.2	2305.1	6404.4	6977.3	
OPERATING SURPLUS, GROSS	75265.8	78524.5	80345.0	90161.7	151970.5	152139.3	172027.6	194481.0	214957.5	239850.3	275458.8	
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	75265.8	78524.5	80345.0	90161.7	151970.5	152139.3	172027.6	194481.0	214957.5	239850.3	275458.8
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3
Compensation of employees	68417.7	69053.0	70048.3	72802.3	77311.4	82350.4	88150.4	93738.8	100823.2	101010.7	110887.3
Taxes on production and imports, less Subsidies	16069.5	16443.0	17386.5	19407.0	20698.5	21703.0	22835.0	23769.5	25603.2	17303.6	22689.4
Taxes on production and imports	17794.1	18362.9	19311.0	21260.3	22486.8	23470.7	24649.3	25717.2	27510.2	23724.2	29564.0
Taxes on products	15705.2	16098.9	16749.4	18252.7	19326.0	20575.0	21392.4	22123.9	23903.1	20861.8	25781.3
Other taxes on production	2088.9	2264.0	2561.5	3007.6	3160.8	2895.7	3256.9	3593.2	3607.1	2862.4	3782.7
Less: Subsidies	1724.6	1919.9	1924.5	1853.3	1788.2	1767.8	1814.4	1947.7	1907.0	6420.6	6874.6
Subsidies on products	1060.1	1101.3	1070.8	956.8	864.1	909.3	930.3	993.2	1162.0	1500.1	1396.6
Other subsidies on production	664.5	818.6	853.7	896.5	924.2	858.4	884.1	954.5	745.0	4920.5	5478.0
Property income	73882.1	76967.6	74191.4	80460.8	77081.2	85492.2	94759.3	97829.1	118136.9	109045.5	130238.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	107125.7	111737.3	103010.3	111416.0	138771.6	136229.7	156684.6	172207.1	198760.0	202011.1	233526.9
GROSS NATIONAL INCOME	139771.6	142033.8	151702.2	165015.6	202439.1	220355.9	236795.6	253300.7	277063.7	280670.1	323480.8
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	139771.6	142033.8	151702.2	165015.6	202439.1	220355.9	236795.6	253300.7	277063.7	280670.1	323480.8
Current taxes on income, wealth, etc.	20836.2	22292.3	22927.7	24888.7	27862.6	28932.2	30621.2	34271.3	36539.7	37292.9	45676.6
Social contributions	15975.2	16820.5	16952.5	17531.1	18582.6	19109.6	20936.8	21912.2	22839.0	21948.7	24502.8
Social benefits other than social transfers in kind	26879.5	28083.1	27680.6	26654.5	27404.9	27212.4	27853.2	28079.3	29640.6	36067.4	36242.6
Other current transfers	12708.6	13995.2	12832.6	12852.2	14195.6	14319.4	15314.7	15226.9	15976.3	14999.0	16233.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	20835.6	22295.0	22930.4	24891.4	27865.4	28929.2	30623.9	34272.7	36538.2	37306.3	45693.6
Social contributions	15975.2	16907.3	17039.8	17618.4	18669.5	19193.1	21021.4	21996.8	22923.0	21987.8	24527.3
Social benefits other than social transfers in kind	26934.6	28023.5	27610.2	26590.0	27344.7	27140.9	27787.9	27681.2	29036.4	35500.4	35638.5
Other current transfers	15295.6	16557.9	15731.0	15555.2	17490.1	17947.6	18281.4	19113.9	20001.9	19356.3	21219.7
GROSS DISPOSABLE INCOME	137130.1	139441.1	148784.2	162287.1	199115.1	216718.7	233806.9	249725.6	273559.7	276827.2	319057.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	137130.1	139441.1	148784.2	162287.1	199115.1	216718.7	233806.9	249725.6	273559.7	276827.2	319057.2
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	111825.4	111329.9	111459.6	115611.2	119559.3	125704.9	131395.0	139246.8	147230.0	140775.7	153055.3
Individual consumption expenditure	100449.9	100452.2	101186.4	104758.5	108518.7	114123.0	119283.0	126283.3	133152.4	124957.2	135709.7
Collective consumption expenditure	11375.5	10877.7	10273.1	10852.7	11040.6	11581.9	12112.0	12963.5	14077.6	15818.5	17345.5
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9
SAVING, GROSS	25304.6	28111.2	37324.7	46676.0	79555.8	91013.9	102411.9	110478.8	126329.7	136051.5	166002.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	25304.6	28111.2	37324.7	46676.0	79555.8	91013.9	102411.9	110478.8	126329.7	136051.5	166002.0
Capital transfers, receivable less payable	364.0	85.6	104.5	136.4	61.3	628.2	-9.3	71.0	5.1	118.9	149.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	9003.7	2001.0	1512.4	1991.8	4211.7	2857.0	2386.5	3004.2	2542.3	2837.2	2987.4	
Less: Capital transfers, payable	8639.7	1915.4	1407.9	1855.3	4150.4	2228.8	2395.8	2933.1	2537.2	2718.3	2837.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1805.3	2758.4	10560.8	17645.3	22216.1	25999.8	27994.3	29238.1	35882.8	30061.3	54096.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	29492.4	35462.1	33713.8	43374.2	67813.7	101567.2	102942.8	93259.4	196026.2	162737.4	105303.0	
Gross fixed capital formation	28676.9	34382.7	33374.6	40256.8	63381.0	96817.3	98742.8	92740.3	193706.2	158065.8	99196.4	
Changes in inventories	798.8	1072.0	321.9	3091.8	4401.3	4716.5	4193.9	500.7	2274.2	4851.5	6454.6	
Acquisitions less disposals of valuables	16.7	7.4	17.3	25.6	31.3	33.3	6.2	18.4	45.8	-179.9	-347.9	
Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25845.8	52089.6	35315.7	11996.1	-3561.5	
NET LENDING (+) / NET BORROWING (-)	-2152.7	-5554.8	2084.1	-4452.5	10474.5	-15521.8	-24214.9	-35856.2	-105935.8	-37388.1	64370.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-118565.0	-58699.0	77075.0	428338.0	401763.0	257780.0	339808.0	294130.0	554525.0	512772.0	583251.0	
Currency and deposits	-196206.0	-166816.0	-105454.0	-80243.0	-63886.0	18996.0	-13415.0	29064.0	60270.0	93174.0	103466.0	
Securities other than shares	-10148.0	-7494.0	34685.0	17642.0	32112.0	-36680.0	-8306.0	11376.0	72907.0	122384.0	100260.0	
Loans	68771.0	2530.0	35385.0	46913.0	97717.0	-44567.0	37341.0	90188.0	-105164.0	-35380.0	120334.0	
Shares and other equity	27644.0	95739.0	99839.0	206439.0	407100.0	311069.0	443032.0	113825.0	401450.0	337586.0	307534.0	
Insurance technical reserves	-16597.0	2611.0	5884.0	25744.0	16479.0	16966.0	14834.0	-1837.0	25963.0	16131.0	24119.0	
Financial derivatives	-1268.0	-12450.0	-1591.0	103026.0	-110123.0	-69503.0	-144256.0	-11428.0	-6748.0	4297.0	-43719.0	
Other accounts payable	9239.0	27181.0	8327.0	108817.0	22364.0	61499.0	10578.0	62942.0	105847.0	-25420.0	-32857.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-14852.0	-10325.0	4144.0	-12496.0	6321.0	-8335.0	-16697.0	-41709.0	-98185.0	-34831.0	60880.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-133417.0	-69024.0	81219.0	415842.0	408084.0	249445.0	323111.0	252421.0	456340.0	477941.0	644131.0	
Monetary gold and SDRs	-62.0	8.0	10.0	...	3.0	...	-3.0	-48.0	-48.0	-48.0	4161.0	
Currency and deposits	-70789.0	-117961.0	-77248.0	-3516.0	26062.0	-4708.0	66398.0	54438.0	115112.0	219366.0	115119.0	
Securities other than shares	1735.0	77079.0	69715.0	101615.0	71552.0	114216.0	135964.0	59260.0	247051.0	146995.0	185061.0	
Loans	-44512.0	-51100.0	-40589.0	15146.0	104753.0	45029.0	13656.0	24411.0	-152992.0	-22016.0	72532.0	
Shares and other equity	-10636.0	13400.0	97497.0	107382.0	203158.0	113425.0	210197.0	102306.0	295007.0	120238.0	263219.0	
Insurance technical reserves	-13352.0	1985.0	1573.0	8003.0	4396.0	5438.0	2584.0	1501.0	9185.0	4865.0	8701.0	
Financial derivatives	-2102.0	-10717.0	4653.0	111316.0	-86651.0	-47578.0	-143812.0	-5983.0	-2950.0	20106.0	-37356.0	
Other accounts receivable	6301.0	18282.0	25608.0	75896.0	84811.0	23623.0	38127.0	16536.0	-54025.0	-11565.0	32694.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>V.I External account of goods and services - Resources</b>											
Imports of goods and services	145237.6	152838.0	152958.2	179717.9	245445.3	286532.0	294747.1	307985.2	443632.8	426631.2	405102.4
Imports of goods	59321.0	64973.1	64226.5	73730.4	86933.0	87072.2	88705.9	102311.8	107828.1	100166.4	112050.3
Imports of services	85916.6	87864.9	88731.7	105987.5	158512.3	199459.9	206041.2	205673.4	335804.8	326464.9	293052.1
<b>V.I External account of goods and services - Uses</b>											
Exports of goods and services	177294.1	183371.9	186651.2	214831.0	321083.7	328827.9	360343.7	401053.2	456152.4	497129.5	572987.8
Exports of goods	100577.9	101868.5	98732.7	114460.3	200326.9	193159.8	197824.0	211757.1	225944.0	242379.3	279358.8
Exports of services	76716.3	81503.3	87918.4	100370.8	120756.8	135668.1	162519.8	189296.2	230208.5	254750.3	293629.1
EXTERNAL BALANCE OF GOODS AND SERVICES	-32056.5	-30533.9	-33693.0	-35113.1	-75638.4	-42295.9	-65596.6	-93068.0	-12519.6	-70498.3	-167885.4
<b>V.II External account of primary income and current transfers - Resources</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-32056.5	-30533.9	-33693.0	-35113.1	-75638.4	-42295.9	-65596.6	-93068.0	-12519.6	-70498.3	-167885.4
Compensation of employees	684.7	743.5	685.4	702.8	632.9	626.9	643.0	614.5	675.7	547.1	460.0
Taxes on production and imports, less Subsidies	-1458.6	-1390.2	-1203.0	-1043.5	-1244.1	-993.6	-1071.7	-1133.0	-1132.9	-1101.6	-792.8
Taxes on production and imports	239.9	242.1	246.9	274.7	326.7	485.6	432.7	432.5	456.4	410.1	734.6
Taxes on products	239.9	242.1	246.9	274.7	326.7	310.6	334.3	325.2	342.4	272.2	518.9
Other taxes on production	...	...	...	...	...	175.0	98.4	107.3	114.1	137.9	215.7
Less: Subsidies	1698.5	1632.3	1449.9	1318.2	1570.8	1479.2	1504.5	1565.5	1589.3	1511.7	1527.4
Subsidies on products	27.8	26.0	8.2	24.2	28.9	27.2	27.7	28.8	29.2	27.8	28.1
Other subsidies on production	1670.7	1606.3	1441.7	1294.0	1541.9	1451.9	1476.8	1536.7	1560.1	1483.9	1499.3
Property income	88235.5	93111.4	85992.7	95767.1	125175.4	125188.3	145762.8	161395.2	188937.0	191924.5	222937.3
Current taxes on income, wealth, etc.	93.6	78.0	78.0	78.0	78.0	72.3	78.0	76.7	73.8	37.1	23.4
Social contributions	...	86.8	87.3	87.3	86.9	83.5	84.7	84.7	84.0	39.2	24.6
Social benefits other than social transfers in kind	346.3	323.6	312.6	326.4	323.3	325.9	332.0	346.5	322.5	315.3	324.2
Other current transfers	5909.0	6109.3	5727.4	5247.7	6911.0	7742.9	7945.2	8377.1	8289.3	9499.9	10710.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>											
Compensation of employees	538.5	542.4	545.8	545.4	543.3	522.0	529.2	529.2	525.2	245.0	153.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	54991.9	58341.8	57173.7	64811.9	63484.9	74450.8	83837.5	87017.3	108313.9	98959.0	119648.4
Current taxes on income and wealth, etc.	94.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	23.6	6.4
Social contributions	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	291.2	383.1	382.9	390.9	383.5	397.4	397.4	744.6	926.7	882.2	928.3	
Other current transfers	3321.6	3546.6	2829.1	2544.8	3616.4	4114.7	4978.6	4490.0	4263.7	5142.6	5724.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	2516.4	5639.4	-3019.4	-2315.5	-11778.5	11190.1	-1640.6	-16162.6	70625.2	25510.8	-60659.3	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	2516.4	5639.4	-3019.4	-2315.5	-11778.5	11190.1	-1640.6	-16162.6	70625.2	25510.8	-60659.3	
Capital transfers, receivable less payable	-364.0	-85.6	-104.5	-136.4	-61.3	-628.2	9.3	-71.0	-5.1	-118.9	-149.7	
Capital transfers, receivable	...	...	...	...	...	...	19.3	19.3	19.8	20.1	21.6	
Less: Capital transfers, payable	364.0	85.6	104.5	136.4	61.3	628.2	9.9	90.3	25.0	139.0	171.3	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	2152.4	5553.8	-3123.9	-2451.9	-11839.8	10561.9	-1631.3	-16233.7	70620.0	25391.9	-60809.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.1	0.0	-1040.0	-6904.0	-1364.5	-4959.3	-25845.8	-52089.6	-35315.7	-11996.1	3561.5	
<b>NET LENDING (+) / NET BORROWING (-)</b>	2152.5	5553.8	-2083.9	4452.1	-10475.3	15521.3	24214.5	35855.9	105935.7	37388.0	-64370.5	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	4342.0	9385.0	118199.0	419944.0	338505.0	159596.0	352312.0	205619.0	377484.0	372652.0	473179.0	
Currency and deposits	44893.0	-43444.0	-8055.0	18006.0	32302.0	-12673.0	61749.0	49466.0	71028.0	153501.0	5350.0	
Securities other than shares	8527.0	66971.0	29421.0	103059.0	83081.0	114069.0	143340.0	54797.0	242740.0	131437.0	162285.0	
Loans	-15519.0	-46019.0	-12257.0	38635.0	39276.0	31500.0	5042.0	3833.0	-121946.0	-7219.0	50964.0	
Shares and other equity	-11663.0	32970.0	75560.0	88607.0	198018.0	76743.0	146106.0	74336.0	235858.0	89642.0	266826.0	
Insurance technical reserves	-16487.0	-1810.0	-1200.0	3816.0	306.0	2052.0	-45.0	-755.0	5198.0	72.0	5039.0	
Financial derivatives	-1867.0	-9269.0	2996.0	110628.0	-86896.0	-40359.0	-31988.0	-4291.0	-1530.0	22589.0	-38630.0	
Other accounts payable	-3480.0	9978.0	31724.0	57193.0	72415.0	-11736.0	28111.0	28281.0	-53816.0	-17322.0	17184.0	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	14847.0	10325.0	-4144.0	12498.0	-6322.0	8334.0	16699.0	41710.0	98186.0	34831.0	-60878.0	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	19189.0	19710.0	114055.0	432442.0	332183.0	167930.0	369011.0	247329.0	475670.0	407483.0	412301.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	4114.0	
Currency and deposits	-80525.0	-92300.0	-36262.0	-58720.0	-57645.0	11033.0	-18062.0	24091.0	16187.0	27310.0	-6302.0	
Securities other than shares	-3358.0	-17602.0	-5609.0	19088.0	43641.0	-36828.0	-930.0	6914.0	68597.0	106825.0	77483.0	
Loans	97764.0	7611.0	63717.0	70402.0	32240.0	-58096.0	28725.0	69610.0	-74118.0	-20583.0	98767.0	
Shares and other equity	26616.0	115308.0	77902.0	187663.0	401958.0	274387.0	378942.0	85856.0	342301.0	306991.0	311142.0	
Insurance technical reserves	-19731.0	-1184.0	3112.0	21557.0	12388.0	13579.0	12204.0	-4093.0	21976.0	11338.0	20457.0	
Financial derivatives	-1034.0	-11001.0	-3249.0	102337.0	-110367.0	-62284.0	-32431.0	-9737.0	-5328.0	6780.0	-44994.0	
Other accounts receivable	-543.0	18878.0	14444.0	90115.0	9968.0	26139.0	563.0	74688.0	106055.0	-31178.0	-48366.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	220632.5	254049.4	272803.3	298625.1	386307.3	399924.7	435879.4	493680.3	530675.6	567340.8	628152.2
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	128490.1	156135.8	167459.2	183101.6	208974.5	218402.8	232441.3	262739.8	275428.0	294227.0	316513.8
VALUE ADDED GROSS, in basic prices	92142.3	97913.6	105344.1	115523.5	177332.8	181521.9	203438.1	230940.5	255247.6	273113.8	311638.4
Less: Consumption of fixed capital	15490.1	17007.4	18282.2	19839.6	47487.1	55101.5	63333.3	69594.6	77795.3	93019.5	97675.9
VALUE ADDED NET, at basic prices	76652.2	80906.2	87061.9	95683.9	129845.7	126420.4	140104.8	161345.9	177452.3	180094.4	213962.5
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	92142.3	97913.6	105344.1	115523.5	177332.8	181521.9	203438.1	230940.5	255247.6	273113.8	311638.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	37236.2	38629.2	40509.9	42963.5	46429.0	50525.5	54983.8	59081.8	64239.5	63753.5	70885.3
Other taxes less Other subsidies on production	1249.3	1276.2	1206.9	1385.8	1292.9	1122.8	1283.4	1396.8	1697.4	-3099.4	-3156.5
Other taxes on production	1815.0	1832.6	1930.2	2092.8	2194.5	2010.8	2195.1	2372.6	2512.3	1811.0	2329.9
Less: Other subsidies on production	565.8	556.4	723.4	707.0	901.6	887.9	911.7	975.8	814.9	4910.4	5486.3
OPERATING SURPLUS, GROSS	53656.8	58008.2	63627.3	71174.2	129610.9	129873.6	147170.9	170461.9	189310.7	212459.7	243909.5
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	53656.8	58008.2	63627.3	71174.2	129610.9	129873.6	147170.9	170461.9	189310.7	212459.7	243909.5
Property income	11601.6	13429.3	14548.0	16059.6	11938.7	16120.4	19189.6	19351.3	20835.8	22893.1	30018.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	39963.4	43245.9	42795.1	45800.0	74059.3	66044.9	79494.0	91935.1	101185.1	116291.3	134031.3
BALANCE OF PRIMARY INCOMES	25295.0	28191.6	35380.3	41433.9	67490.3	79949.0	86866.4	97878.1	108961.3	119061.6	139896.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	25295.0	28191.6	35380.3	41433.9	67490.3	79949.0	86866.4	97878.1	108961.3	119061.6	139896.7
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	498.4	433.0	337.2	431.3	475.8	649.5	759.4	736.5	764.1	667.5	676.1
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2929.8	3091.4	3282.8	3591.5	5289.5	5308.8	5920.1	8300.3	8436.5	9800.7	12991.2
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	834.6	917.7	818.8	1015.4	1237.5	1631.5	1245.2	1327.4	1523.8	1437.8	1621.7
GROSS DISPOSABLE INCOME	22029.0	24615.5	31615.8	37258.3	61439.1	73658.2	80460.5	88986.8	99765.1	108490.5	125959.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	22029.0	24615.5	31615.8	37258.3	61439.1	73658.2	80460.5	88986.8	99765.1	108490.5	125959.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	22029.0	24615.5	31615.8	37258.3	61439.1	73658.2	80460.5	88986.8	99765.1	108490.5	125959.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	22029.0	24615.5	31615.8	37258.3	61439.1	73658.2	80460.5	88986.8	99765.1	108490.5	125959.9	
Capital transfers, receivable less payable	403.9	557.8	334.6	138.8	546.4	392.6	346.2	373.9	325.5	498.0	490.0	
Capital transfers, receivable	637.1	773.7	530.5	508.8	800.2	765.7	799.5	876.6	781.5	915.1	908.6	
Less: Capital transfers, payable	233.2	215.9	195.9	370.0	253.8	373.1	453.4	502.7	455.9	417.1	418.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6942.7	8165.9	13668.2	17557.5	14498.4	18949.3	17473.4	19766.1	22295.3	15969.1	28774.0	
III.1 Capital account - Changes in assets												
Gross capital formation	20023.0	27046.7	24690.6	32286.1	56686.1	88292.0	88490.3	76969.3	178908.7	146086.5	86550.0	
Gross fixed capital formation	19259.4	26169.7	24588.8	29179.9	52321.1	83761.0	84404.3	76488.9	176645.1	141271.7	80299.0	
Changes in inventories	760.3	875.6	98.3	3101.1	4358.7	4524.3	4084.7	476.8	2254.5	4850.8	6320.6	
Acquisitions less disposals of valuables	3.3	1.5	3.5	5.1	6.3	6.7	1.2	3.7	9.2	-36.0	-69.6	
Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25950.5	52089.6	35455.8	11996.1	-3561.5	
NET LENDING (+) / NET BORROWING (-)	2409.6	-1873.4	6219.8	-1793.1	3935.0	-19200.5	-33634.2	-39698.1	-114273.9	-49094.0	43461.4	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-16319.0	19531.0	13877.0	86641.0	227369.0	119052.0	137027.0	103251.0	173833.0	44488.0	84834.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	53.0	1466.0	668.0	-879.0	881.0	9372.0	2151.0	878.0	-650.0	37369.0	17028.0	
Loans	37756.0	-5424.0	-3481.0	14271.0	6351.0	-49671.0	26572.0	7496.0	-54681.0	-33893.0	3173.0	
Shares and other equity	-48409.0	8631.0	7467.0	45118.0	186512.0	87042.0	83273.0	32278.0	137457.0	99484.0	22731.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	132.0	-58.0	88.0	-76.0	148.0	19.0	-45.0	-49.0	-44.0	241.0	-375.0	
Other accounts payable	-5851.0	14916.0	9135.0	28207.0	33477.0	72290.0	25076.0	62648.0	91751.0	-58713.0	42277.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 3090.0	-3067.0	5638.0	-8279.0	974.0	-27744.0	-25927.0	-39428.0	-110929.0	-48108.0	44402.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-13229.0	16464.0	19515.0	78362.0	228343.0	91308.0	111100.0	63823.0	62904.0	-3620.0	129236.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1695.0	6603.0	14500.0	12081.0	6825.0	7853.0	8920.0	-13882.0	3387.0	47951.0	-536.0	
Securities other than shares	180.0	3211.0	-3538.0	230.0	3.0	1226.0	223.0	-550.0	25.0	38.0	-24.0	
Loans	2746.0	-785.0	-11402.0	34434.0	64496.0	-968.0	28302.0	4047.0	-79492.0	-33048.0	11656.0	
Shares and other equity	-15556.0	-2559.0	4889.0	-1553.0	78100.0	59190.0	12990.0	11041.0	169435.0	14862.0	18138.0	
Insurance technical reserves	-102.0	-1.0	-66.0	44.0	94.0	106.0	47.0	118.0	136.0	220.0	226.0	
Financial derivatives	-334.0	232.0	-80.0	332.0	1981.0	252.0	-595.0	-276.0	-143.0	-391.0	86.0	
Other accounts receivable	1532.0	9762.0	15212.0	32794.0	76844.0	23649.0	61213.0	63325.0	-30444.0	-33252.0	99690.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	33977.9	45912.4	40172.3	38464.3	42977.0	46540.8	43496.3	46451.9	47404.2	43457.7	52102.6
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	18612.7	31183.2	27186.8	23529.1	26691.5	30326.2	27808.1	29524.7	30130.0	27620.5	33075.2
VALUE ADDED GROSS, at basic prices	15365.3	14729.1	12985.5	14935.3	16285.5	16214.6	15688.2	16927.1	17274.2	15837.2	19027.4
Less: Consumption of fixed capital	800.0	792.0	814.5	1042.9	1280.3	1399.8	1561.5	1699.9	1792.0	1873.7	1842.1
VALUE ADDED NET, at basic prices	14565.3	13937.1	12171.0	13892.4	15005.2	14814.8	14126.7	15227.2	15482.2	13963.5	17185.3
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	15365.3	14729.1	12985.5	14935.3	16285.5	16214.6	15688.2	16927.1	17274.2	15837.2	19027.4
II.1.1 Generation of income account - Uses											
Compensation of employees	6768.6	6999.9	6841.9	6782.4	7004.6	7101.7	7517.5	7745.1	8241.6	8479.3	9089.5
Other taxes less Other subsidies on production	43.0	55.1	73.0	189.3	250.0	348.7	410.3	570.1	579.1	477.2	798.4
Other taxes on production	43.0	55.1	73.0	189.3	250.0	348.7	410.3	570.1	579.1	558.3	866.9
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	81.2	68.5
OPERATING SURPLUS, GROSS	8553.6	7674.2	6070.7	7963.5	9030.9	8764.2	7760.4	8612.0	8453.4	6880.7	9139.5
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	8553.6	7674.2	6070.7	7963.5	9030.9	8764.2	7760.4	8612.0	8453.4	6880.7	9139.5
Property income	53950.9	53373.4	50135.6	55105.5	56753.7	62871.5	68329.8	71147.4	90652.6	79896.7	93247.0
II.1.2 Allocation of primary income account - Uses											
Property income	57005.3	58290.9	49943.9	56058.6	56171.5	62537.7	70276.0	73763.4	91831.8	80511.3	94757.6
BALANCE OF PRIMARY INCOMES	5499.1	2756.7	6262.4	7010.4	9613.0	9098.0	5814.2	5996.0	7274.3	6266.1	7628.9
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	5499.1	2756.7	6262.4	7010.4	9613.0	9098.0	5814.2	5996.0	7274.3	6266.1	7628.9
Social contributions	5002.7	6027.6	6018.2	5824.1	6361.4	6057.2	7141.8	7081.7	6895.1	6602.8	7577.4
Other current transfers	7035.2	7559.4	6807.0	6579.6	7621.9	8048.0	8530.6	8099.7	8972.1	9227.4	9992.5
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	834.7	885.4	1001.6	1041.0	1600.5	2064.1	2302.7	2105.0	2472.6	2171.4	2365.7
Social benefits other than social transfers in kind	2986.8	3708.8	3988.2	3532.4	4249.2	4312.1	4712.9	4309.2	4882.4	5088.8	5727.9
Other current transfers	7057.4	7643.7	6854.3	6671.0	7681.7	8084.3	8571.2	8131.9	8902.3	9147.6	9871.6
GROSS DISPOSABLE INCOME	6658.0	4105.8	7243.7	8169.7	10064.9	8742.8	5899.9	6631.2	6884.1	5688.5	7233.6
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	6658.0	4105.8	7243.7	8169.7	10064.9	8742.8	5899.9	6631.2	6884.1	5688.5	7233.6
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9
SAVING, GROSS	4642.2	1873.8	5300.9	5965.3	8039.6	7081.2	3555.6	3943.5	4955.5	4213.7	5408.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4642.2	1873.8	5300.9	5965.3	8039.6	7081.2	3555.6	3943.5	4955.5	4213.7	5408.7	
Capital transfers, receivable less payable	7121.0	280.0	0.5	178.2	2115.8	1.3	0.9	0.8	0.7	33.0	63.7	
Capital transfers, receivable	7121.0	280.0	0.5	178.2	2115.8	1.3	0.9	0.8	0.7	33.0	63.7	
Less: Capital transfers, payable	...	...	...	100.0	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	10963.1	1361.8	4486.9	5100.5	8875.2	5682.7	1995.0	2244.4	3164.2	2372.9	3630.2	
III.1 Capital account - Changes in assets												
Gross capital formation	802.6	914.8	1333.1	2823.5	2004.1	2519.0	2976.7	2700.7	3290.1	2826.9	3250.8	
Gross fixed capital formation	802.6	914.8	1333.1	2823.5	2004.1	2519.0	2976.7	2700.7	3290.1	2826.9	3250.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	10960.5	1239.0	3968.3	3319.9	8151.4	4563.5	579.8	1243.6	1666.0	1419.7	2221.5	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-121079.0	-89997.0	59923.0	358038.0	180450.0	141816.0	202248.0	173961.0	378587.0	454254.0	477974.0	
Currency and deposits	-199099.0	-170618.0	-74747.0	-69769.0	-63639.0	18384.0	-13697.0	29016.0	59698.0	91661.0	102122.0	
Securities other than shares	-1138.0	-1944.0	7687.0	11802.0	24062.0	-43253.0	-15656.0	7079.0	73046.0	72562.0	68741.0	
Loans	8863.0	-8522.0	31313.0	46371.0	106335.0	7762.0	17636.0	83607.0	-49805.0	1298.0	115567.0	
Shares and other equity	76056.0	87092.0	92345.0	161305.0	220551.0	224004.0	359713.0	81523.0	263957.0	237998.0	284731.0	
Insurance technical reserves	-16597.0	2610.0	5884.0	25744.0	16478.0	16965.0	14833.0	-1838.0	25962.0	16102.0	24056.0	
Financial derivatives	-1402.0	-12318.0	-1808.0	103064.0	-110287.0	-69518.0	-144215.0	-11389.0	-6710.0	4071.0	-43352.0	
Other accounts payable	12238.0	13703.0	-751.0	79521.0	-13050.0	-12528.0	-16366.0	-14037.0	12439.0	30562.0	-78005.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -2830.0	-2744.0	5045.0	-5462.0	3478.0	15473.0	6041.0	-10719.0	1810.0	7651.0	1134.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-123909.0	-92741.0	64968.0	352576.0	183928.0	157289.0	208289.0	163242.0	380397.0	461905.0	479108.0	
Monetary gold and SDRs	-62.0	8.0	10.0	0.0	3.0	...	-3.0	-48.0	-48.0	-48.0	4161.0	
Currency and deposits	-66263.0	-131609.0	-90667.0	-11734.0	15126.0	-12404.0	49926.0	57959.0	100578.0	155306.0	89167.0	
Securities other than shares	2240.0	72958.0	73800.0	102338.0	77054.0	114053.0	135098.0	58063.0	245519.0	149093.0	185721.0	
Loans	-48429.0	-47861.0	-27799.0	-7491.0	42135.0	46502.0	-13779.0	21426.0	-71745.0	10745.0	60727.0	
Shares and other equity	2963.0	17737.0	95013.0	112011.0	127016.0	54696.0	202275.0	92842.0	126776.0	103243.0	240370.0	
Insurance technical reserves	-16354.0	-1121.0	-618.0	4867.0	1513.0	4285.0	-762.0	35.0	6174.0	2116.0	5019.0	
Financial derivatives	-1437.0	-10679.0	4431.0	110802.0	-86908.0	-47549.0	-142795.0	-5545.0	-2683.0	20809.0	-37404.0	
Other accounts receivable	3433.0	7826.0	10798.0	41783.0	7989.0	-2294.0	-21671.0	-61490.0	-24174.0	20641.0	-68653.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	32917.7	31595.8	30466.4	31552.5	32655.8	34006.3	35776.5	37915.7	41091.7	44792.4	48472.1
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	9220.7	8719.4	8307.6	9011.0	9559.6	10082.9	10448.1	11213.2	12638.7	14907.7	16245.2
VALUE ADDED GROSS, at basic prices	23697.0	22876.5	22158.8	22541.4	23096.2	23923.4	25328.4	26702.4	28452.9	29884.7	32226.9
Less: Consumption of fixed capital	3128.0	3180.4	3247.0	3410.0	3639.9	3888.1	4134.6	4399.3	4756.7	5055.4	5675.9
VALUE ADDED NET, at basic prices	20569.0	19696.1	18911.8	19131.4	19456.3	20035.3	21193.8	22303.2	23696.2	24829.3	26550.9
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	23697.0	22876.5	22158.8	22541.4	23096.2	23923.4	25328.4	26702.4	28452.9	29884.7	32226.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	20569.0	19688.0	18911.8	19131.4	19456.3	20035.3	21193.8	22303.2	23696.2	24829.3	26550.9
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3128.0	3188.5	3247.0	3410.0	3639.9	3888.1	4134.6	4399.3	4756.7	5055.4	5675.9
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	3128.0	3188.5	3247.0	3410.0	3639.9	3888.1	4134.6	4399.3	4756.7	5055.4	5675.9
Taxes on production and imports, less Subsidies	16069.5	16443.0	17386.5	19407.0	20698.5	21703.0	22835.0	23769.5	25603.2	17303.6	22689.4
Taxes on production and imports	17794.1	18362.9	19311.0	21260.3	22486.8	23470.7	24649.3	25717.2	27510.2	23724.2	29564.0
Taxes on products	15705.2	16098.9	16749.4	18252.7	19326.0	20575.0	21392.4	22123.9	23903.1	20861.8	25781.3
Other taxes on production	2088.9	2264.0	2561.5	3007.6	3160.8	2895.7	3256.9	3593.2	3607.1	2862.4	3782.7
Less: Subsidies	1724.6	1919.9	1924.5	1853.3	1788.2	1767.8	1814.4	1947.7	1907.0	6420.6	6874.6
Subsidies on products	1060.1	1101.3	1070.8	956.8	864.1	909.3	930.3	993.2	1162.0	1500.1	1396.6
Other subsidies on production	664.5	818.6	853.7	896.5	924.2	858.4	884.1	954.5	745.0	4920.5	5478.0
Property income	2472.2	3068.5	3277.3	3077.1	2720.9	1826.1	1779.3	1533.5	1579.1	1111.5	479.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	5768.3	7297.7	7760.0	7589.2	6939.3	6264.3	5905.7	5313.2	4621.1	3827.9	3291.8
BALANCE OF PRIMARY INCOMES	15901.4	15402.3	16150.7	18304.9	20120.1	21152.8	22843.2	24389.2	27318.0	19642.6	25552.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	15901.4	15402.3	16150.7	18304.9	20120.1	21152.8	22843.2	24389.2	27318.0	19642.6	25552.8
Current taxes on income, wealth, etc.	20836.2	22292.3	22927.7	24888.7	27862.6	28932.2	30621.2	34271.3	36539.7	37292.9	45676.6
Social contributions	10972.6	10792.9	10934.3	11707.0	12221.2	13052.4	13795.0	14830.5	15943.9	15345.8	16925.4
Other current transfers	261.6	253.9	150.0	318.5	450.8	511.6	659.8	864.9	647.0	699.2	1037.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	23947.8	24314.7	23622.0	23057.6	23095.5	22828.8	23075.0	23372.0	24154.0	30411.6	29910.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	2890.6	2849.5	3178.9	2634.8	2596.1	2951.9	2902.5	3778.5	3344.9	4029.1	4799.4	
GROSS DISPOSABLE INCOME	21133.3	21577.1	23361.7	29526.7	34963.2	37868.4	41941.7	47205.4	52949.8	38539.8	54482.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	21133.3	21577.1	23361.7	29526.7	34963.2	37868.4	41941.7	47205.4	52949.8	38539.8	54482.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	32786.6	31924.3	30750.8	31988.6	32887.1	34493.5	36694.8	39241.6	42862.3	48082.1	52242.9	
Individual consumption expenditure	21411.1	21046.5	20477.7	21135.9	21846.4	22911.6	24582.8	26278.0	28784.8	32263.5	34897.4	
Collective consumption expenditure	11375.5	10877.7	10273.1	10852.7	11040.6	11581.9	12112.0	12963.5	14077.6	15818.5	17345.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-11653.2	-10347.2	-7389.1	-2461.9	2076.1	3374.9	5246.9	7963.9	10087.5	-9542.3	2239.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-11653.2	-10347.2	-7389.1	-2461.9	2076.1	3374.9	5246.9	7963.9	10087.5	-9542.3	2239.5	
Capital transfers, receivable less payable	-7294.3	-830.6	-369.5	-262.1	-2785.2	-33.3	-601.9	-820.3	-558.8	-755.5	-628.4	
Capital transfers, receivable	854.7	584.0	564.1	864.7	710.5	1411.8	892.2	1091.8	991.8	1040.7	1208.8	
Less: Capital transfers, payable	8149.0	1414.7	933.6	1126.8	3495.7	1445.1	1494.1	1912.1	1550.6	1796.2	1837.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-22075.6	-14358.2	-11005.6	-6134.0	-4348.9	-546.4	510.4	2744.3	4771.9	-15353.2	-4064.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4375.4	3685.2	3716.8	4323.4	4649.2	5400.9	5606.5	6678.0	8084.3	8715.5	8653.9	
Gross fixed capital formation	4264.4	3602.2	3633.8	4263.4	4589.2	5340.9	5546.5	6618.0	8024.3	8655.5	8593.9	
Changes in inventories	111.0	83.0	83.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	-104.7	...	-140.1	...	...	
NET LENDING (+) / NET BORROWING (-)	-23322.9	-14863.1	-11475.5	-7047.3	-5358.3	-2059.3	-856.7	465.5	1584.4	-19013.3	-7042.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	25181.0	20613.0	6538.0	-11014.0	-3474.0	-2421.0	-436.0	18948.0	271.0	15151.0	20241.0	
Currency and deposits	2893.0	3802.0	-30707.0	-10474.0	-247.0	612.0	282.0	48.0	572.0	1513.0	1344.0	
Securities other than shares	-9063.0	-7016.0	26330.0	6719.0	7128.0	-2799.0	5199.0	3419.0	511.0	12453.0	14491.0	
Loans	31003.0	23793.0	10908.0	-8150.0	-10720.0	65.0	-6163.0	677.0	-1204.0	-859.0	2916.0	
Shares and other equity	-3.0	16.0	27.0	16.0	37.0	23.0	46.0	24.0	36.0	104.0	72.0	
Insurance technical reserves	...	1.0	...	...	1.0	1.0	1.0	1.0	1.0	29.0	63.0	
Financial derivatives	2.0	-74.0	129.0	38.0	11.0	-2.0	5.0	2.0	3.0	-7.0	4.0	
Other accounts payable	349.0	91.0	-149.0	837.0	316.0	-321.0	194.0	14777.0	352.0	1918.0	1351.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-21548.0	-14544.0	-11626.0	-7430.0	-5844.0	-2223.0	-1557.0	-824.0	1025.0	-17594.0	-6979.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3633.0	6069.0	-5088.0	-18444.0	-9318.0	-4644.0	-1993.0	18124.0	1296.0	-2443.0	13262.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1087.0	6036.0	-1280.0	-6448.0	-345.0	-3370.0	2969.0	4027.0	2829.0	14.0	12811.0	
Securities other than shares	-672.0	909.0	-547.0	-969.0	-5363.0	-1090.0	669.0	1765.0	1518.0	-2138.0	-639.0	
Loans	1171.0	-2454.0	-1388.0	-11797.0	-1867.0	-441.0	-821.0	-999.0	-1607.0	341.0	138.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	3707.0	1832.0	-1304.0	-87.0	240.0	-382.0	-4495.0	-1237.0	-2352.0	-1280.0	-954.0	
Insurance technical reserves	...	-1.0	...	...	-1.0	...	...	...	1.0	1.0	-1.0	
Financial derivatives	-271.0	-106.0	172.0	143.0	-1736.0	-279.0	-426.0	-165.0	-127.0	-304.0	-42.0	
Other accounts receivable	785.0	-147.0	-741.0	714.0	-246.0	918.0	111.0	14733.0	1034.0	923.0	1949.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	37919.5	36559.3	37911.6	38784.9	42785.4	43026.0	45858.6	47929.9	51125.5	50791.8	58993.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15422.1	14873.9	15728.8	14681.5	16980.3	15513.7	16879.3	17640.8	18865.6	18854.3	21729.9	
VALUE ADDED GROSS, at basic prices	22497.4	21685.4	22182.8	24103.4	25805.1	27512.3	28979.3	30289.1	32259.9	31937.6	37263.5	
Less: Consumption of fixed capital	4262.0	4264.0	4340.2	4665.2	4775.5	5022.7	5166.7	5393.3	5867.6	5915.4	6616.4	
VALUE ADDED NET, at basic prices	18235.4	17421.4	17842.6	19438.1	21029.6	22489.6	23812.7	24895.8	26392.3	26022.1	30647.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	22497.4	21685.4	22182.8	24103.4	25805.1	27512.3	28979.3	30289.1	32259.9	31937.6	37263.5	
II.1.1 Generation of income account - Uses												
Compensation of employees	2700.9	2646.0	2648.2	2870.1	3069.1	3302.2	3392.4	3517.0	3692.6	3214.0	3621.2	
Other taxes less Other subsidies on production	-1538.7	-1492.2	-1013.7	-758.0	-848.1	-711.3	-699.2	-757.5	-860.5	-781.9	-620.9	
Other taxes on production	230.8	376.3	558.3	725.6	716.3	711.2	749.9	757.8	629.7	631.0	801.6	
Less: Other subsidies on production	1769.5	1868.5	1572.0	1483.6	1564.4	1422.4	1449.1	1515.4	1490.2	1412.9	1422.5	
OPERATING SURPLUS, GROSS	8073.0	7748.6	7806.8	8391.4	9435.1	10020.6	10578.3	11840.3	13125.0	14034.5	16529.0	
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8073.0	7748.6	7806.8	8391.4	9435.1	10020.6	10578.3	11840.3	13125.0	14034.5	16529.0	
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3	
Compensation of employees	68417.7	69053.0	70048.3	72802.3	77311.4	82350.4	88150.4	93738.8	100823.2	101010.7	110887.3	
Property income	5550.8	6769.9	5903.8	5871.1	5293.7	4270.4	5077.1	5434.0	4687.0	4878.5	6145.6	
II.1.2 Allocation of primary income account - Uses												
Property income	4373.5	2887.8	2496.2	1961.9	1594.4	1372.7	1000.2	1186.5	1113.2	1371.7	1437.5	
BALANCE OF PRIMARY INCOMES	90930.2	93466.7	94004.2	98702.8	104594.9	110169.4	118513.4	125515.9	133824.8	134023.1	149858.5	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	90930.2	93466.7	94004.2	98702.8	104594.9	110169.4	118513.4	125515.9	133824.8	134023.1	149858.5	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	26879.5	28083.1	27680.6	26654.5	27404.9	27212.4	27853.2	28079.3	29640.6	36067.4	36242.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	2965.6	3790.3	3607.8	3628.6	3718.5	3261.3	3441.3	3452.2	3544.1	2982.9	3208.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	17071.0	18318.2	18645.9	20258.9	20975.4	21556.3	22401.1	23867.3	25629.1	25334.2	30336.8	
Social contributions	15975.2	16907.3	17039.8	17618.4	18669.5	19193.1	21021.4	21996.8	22923.0	21987.8	24527.3	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	4504.7	5045.5	4778.2	5131.8	5583.6	4871.2	5234.5	5576.4	5929.5	4442.9	4541.4	
GROSS DISPOSABLE INCOME	83224.4	85069.1	84828.6	85976.7	90489.8	95022.5	101150.9	105606.9	112528.0	121308.4	129903.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	83224.4	85069.1	84828.6	85976.7	90489.8	95022.5	101150.9	105606.9	112528.0	121308.4	129903.9	
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	76920.2	77366.7	78693.5	81590.4	84852.9	89375.7	92724.6	97946.3	102579.2	90931.4	99094.6	
Individual consumption expenditure	76920.2	77366.7	78693.5	81590.4	84852.9	89375.7	92724.6	97946.3	102579.2	90931.4	99094.6	
SAVING, GROSS	8320.0	9934.4	8077.8	6590.7	7662.1	7308.4	10770.5	10348.3	11877.4	31851.8	32634.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8320.0	9934.4	8077.8	6590.7	7662.1	7308.4	10770.5	10348.3	11877.4	31851.8	32634.3	
Capital transfers, receivable less payable	131.7	62.4	134.9	-52.3	125.0	147.3	110.4	382.7	100.7	303.4	184.5	
Capital transfers, receivable	389.1	347.2	413.3	306.2	525.9	557.9	558.8	901.0	631.4	808.4	766.4	
Less: Capital transfers, payable	257.5	284.8	278.4	358.5	400.9	410.6	448.4	518.3	530.7	505.0	581.9	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	4189.6	5732.8	3872.6	1873.1	3011.6	2433.0	5714.3	5337.7	6110.6	26239.9	26202.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4105.5	3615.7	3784.8	3602.1	4206.1	5023.8	5548.6	6586.6	5403.4	4865.7	6608.7	
Gross fixed capital formation	4164.6	3496.4	3630.4	3651.0	4198.4	4864.9	5494.5	6608.0	5406.9	5069.0	6813.1	
Changes in inventories	-72.5	113.4	140.6	-69.4	-17.4	132.2	49.2	-36.0	-40.2	-59.3	74.0	
Acquisitions less disposals of valuables	13.4	5.9	13.8	20.5	25.1	26.7	4.9	14.7	36.7	-143.9	-278.3	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	4346.1	6381.1	4428.0	2936.3	3581.0	2432.0	5332.3	4144.3	6574.8	27289.5	26210.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	-8685.0	-3284.0	-5273.0	-2574.0	-757.0	838.0	-1909.0	1770.0	-1121.0	174.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	41.0	...	...	...	...	...	...	
Loans	...	-7228.0	-3371.0	-5511.0	-4169.0	-2686.0	-685.0	-1575.0	523.0	-1880.0	-1311.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	5.0	-2.0	-1.0	8.0	3.0	-8.0	4.0	
Other accounts payable	...	-1457.0	87.0	238.0	1549.0	1931.0	1524.0	-342.0	1244.0	767.0	1481.0	
NET LENDING (+) / NET BORROWING (-)	a	9951.0	5074.0	8577.0	7769.0	5735.0	4744.0	8934.0	9627.0	22498.0	21619.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	1266.0	1790.0	3304.0	5195.0	4978.0	5582.0	7025.0	11397.0	21377.0	21793.0	
Currency and deposits	...	954.0	145.0	2473.0	4440.0	3062.0	4409.0	6113.0	8033.0	15535.0	13147.0	
Securities other than shares	...	1.0	...	14.0	-128.0	25.0	-23.0	-17.0	-10.0	2.0	2.0	
Loans	...	...	...	2.0	-11.0	-400.0	-46.0	-63.0	-148.0	-54.0	11.0	
Shares and other equity	...	-3501.0	-1064.0	-2902.0	-2127.0	-82.0	-550.0	-323.0	1079.0	3256.0	5466.0	
Insurance technical reserves	...	3107.0	2257.0	3092.0	2790.0	1047.0	3299.0	1348.0	2874.0	2528.0	3457.0	
Financial derivatives	...	-142.0	112.0	34.0	10.0	-2.0	4.0	2.0	2.0	-7.0	3.0	
Other accounts receivable	...	847.0	340.0	593.0	221.0	1328.0	-1511.0	-35.0	-433.0	117.0	-293.0	
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3578.0	3572.8	3568.9	3692.8	3762.1	3871.0	3609.3	3647.7	3462.8	3251.4	3274.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2105.8	2087.1	2108.3	2271.2	2102.0	2150.0	2220.5	2246.0	2118.5	1969.5	1983.0	
VALUE ADDED GROSS, at basic prices	1472.2	1485.6	1460.6	1421.6	1660.2	1721.0	1388.8	1401.7	1344.3	1281.9	1291.2	
Less: Consumption of fixed capital	183.2	194.7	184.5	209.4	218.2	230.3	212.2	224.7	240.5	245.0	244.5	
VALUE ADDED NET, at basic prices	1289.1	1291.0	1276.1	1212.2	1442.0	1490.7	1176.6	1177.1	1103.8	1036.8	1046.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1472.2	1485.6	1460.6	1421.6	1660.2	1721.0	1388.8	1401.7	1344.3	1281.9	1291.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1289.1	1291.0	1276.1	1212.2	1442.0	1490.7	1176.6	1177.1	1103.8	1036.8	1046.6	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	183.2	194.7	184.5	209.4	218.2	230.3	212.2	224.7	240.5	245.0	244.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	183.2	194.7	184.5	209.4	218.2	230.3	212.2	224.7	240.5	245.0	244.5	
Property income	306.7	326.4	326.7	347.5	374.1	403.9	383.7	362.9	382.3	265.6	347.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15.1	15.0	15.2	6.4	7.1	10.1	8.7	8.9	8.8	8.8	8.8	
BALANCE OF PRIMARY INCOMES	474.8	506.1	496.0	550.4	585.2	624.1	587.2	578.6	614.0	501.8	583.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	474.8	506.1	496.0	550.4	585.2	624.1	587.2	578.6	614.0	501.8	583.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1947.7	1958.6	1930.6	1894.3	1928.6	1848.9	1923.6	2073.5	2048.9	1422.0	1319.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8.4	101.5	100.8	102.1	391.3	408.7	328.0	299.8	301.4	298.9	385.6	
GROSS DISPOSABLE INCOME	2414.2	2363.2	2325.8	2342.6	2122.5	2064.3	2182.8	2352.4	2361.5	1624.9	1517.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2414.2	2363.2	2325.8	2342.6	2122.5	2064.3	2182.8	2352.4	2361.5	1624.9	1517.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2118.6	2039.0	2015.2	2032.2	1819.3	1835.7	1975.7	2058.9	1788.4	1762.2	1717.8	
Individual consumption expenditure	2118.6	2039.0	2015.2	2032.2	1819.3	1835.7	1975.7	2058.9	1788.4	1762.2	1717.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	295.5	324.3	310.5	310.4	303.2	228.6	207.1	293.4	573.1	-137.3	-200.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	295.5	324.3	310.5	310.4	303.2	228.6	207.1	293.4	573.1	-137.3	-200.8	
Capital transfers, receivable less payable	1.8	16.0	4.0	133.8	59.2	120.3	135.1	133.9	137.0	40.0	40.0	
Capital transfers, receivable	1.8	16.0	4.0	133.8	59.2	120.3	135.1	133.9	137.0	40.0	40.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	114.2	145.7	130.0	234.9	144.2	118.6	130.0	202.7	469.6	-342.3	-405.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	185.9	199.6	188.4	339.0	268.2	331.5	320.8	324.7	339.7	242.7	239.5	
Gross fixed capital formation	185.9	199.6	188.4	339.0	268.2	331.5	320.8	324.7	339.7	242.7	239.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	111.5	140.7	126.1	105.2	94.2	17.4	21.4	102.7	370.4	-340.0	-400.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	-162.0	21.0	-54.0	-9.0	90.0	131.0	-121.0	64.0	1.0	28.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	-90.0	16.0	-68.0	-81.0	-37.0	-19.0	-17.0	3.0	-45.0	-11.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	-72.0	5.0	14.0	72.0	127.0	150.0	-104.0	61.0	46.0	39.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	80.0	12.0	98.0	-54.0	425.0	4.0	323.0	280.0	722.0	703.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	-82.0	33.0	44.0	-63.0	515.0	135.0	202.0	344.0	723.0	731.0	
Currency and deposits	...	54.0	54.0	112.0	16.0	151.0	175.0	220.0	285.0	561.0	530.0	
Securities other than shares	...	...	...	1.0	-14.0	3.0	-2.0	-2.0	-1.0	...	...	
Loans	...	...	...	-2.0	...	336.0	...	...	...	...	...	
Shares and other equity	...	-108.0	-37.0	-86.0	-70.0	3.0	-23.0	-18.0	69.0	157.0	199.0	
Insurance technical reserves	...	-26.0	...	-174.0	...	...	...	...	...	...	...	
Financial derivatives	...	-22.0	17.0	5.0	2.0	...	1.0	...	...	-1.0	...	
Other accounts receivable	...	-6.0	-1.0	12.0	3.0	22.0	-16.0	2.0	-9.0	6.0	2.0	
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	254610.4	299961.8	312975.6	337089.4	429284.3	446465.5	479375.7	540132.2	578079.8	610798.6	680254.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	147102.8	187319.0	194645.9	206630.6	235666.0	248729.0	260249.4	292264.5	305558.0	321847.5	349589.0	
VALUE ADDED GROSS, at basic prices	107507.6	112642.8	118329.6	130458.8	193618.3	197736.5	219126.3	247867.7	272521.8	288951.1	330665.8	
Less: Consumption of fixed capital	16290.1	17799.4	19096.7	20882.5	48767.4	56501.3	64894.8	71294.6	79587.2	94893.2	99518.1	
VALUE ADDED NET, at basic prices	91217.4	94843.4	99232.9	109576.3	144850.9	141235.3	154231.5	176573.1	192934.6	194057.9	231147.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	107507.6	112642.8	118329.6	130458.8	193618.3	197736.5	219126.3	247867.7	272521.8	288951.1	330665.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	44004.9	45629.1	47351.8	49745.9	53433.7	57627.2	62501.3	66826.9	72481.2	72232.8	79974.9	
Other taxes less Other subsidies on production	1292.3	1331.3	1279.8	1575.1	1542.9	1471.6	1693.7	1966.9	2276.6	-2622.2	-2358.1	
Other taxes on production	1858.1	1887.7	2003.2	2282.1	2444.5	2359.5	2605.4	2942.7	3091.4	2369.3	3196.8	
Less: Other subsidies on production	565.8	556.4	723.4	707.0	901.6	887.9	911.7	975.8	814.9	4991.5	5554.9	
OPERATING SURPLUS, GROSS	62210.4	65682.4	69698.0	79137.8	138641.7	138637.8	154931.3	179073.9	197764.1	219340.4	253049.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	62210.4	65682.4	69698.0	79137.8	138641.7	138637.8	154931.3	179073.9	197764.1	219340.4	253049.0	
Property income	65552.5	66802.7	64683.6	71165.1	68692.4	78991.9	87519.3	90498.7	111488.4	102789.9	123265.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	96968.8	101536.8	92738.9	101858.5	130230.9	128582.6	149770.0	165698.5	193016.9	196802.6	228788.8	
BALANCE OF PRIMARY INCOMES	30794.1	30948.3	41642.7	48444.3	77103.3	89047.0	92680.6	103874.1	116235.6	125327.7	147525.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	30794.1	30948.3	41642.7	48444.3	77103.3	89047.0	92680.6	103874.1	116235.6	125327.7	147525.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	5002.7	6027.6	6018.2	5824.1	6361.4	6057.2	7141.8	7081.7	6895.1	6602.8	7577.4	
Other current transfers	7533.6	7992.4	7144.2	7010.9	8097.8	8697.6	9290.0	8836.2	9736.2	9894.9	10668.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3764.6	3976.8	4284.4	4632.5	6890.0	7372.9	8222.8	10405.4	10909.1	11972.1	15356.8	
Social benefits other than social transfers in kind	2986.8	3708.8	3988.2	3532.4	4249.2	4312.1	4712.9	4309.2	4882.4	5088.8	5727.9	
Other current transfers	7892.0	8561.5	7673.1	7686.5	8919.2	9715.8	9816.5	9459.3	10426.1	10585.4	11493.3	
GROSS DISPOSABLE INCOME	28687.0	28721.3	38859.5	45427.9	71504.0	82401.0	86360.3	95618.1	106649.2	114179.0	133193.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	28687.0	28721.3	38859.5	45427.9	71504.0	82401.0	86360.3	95618.1	106649.2	114179.0	133193.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9	
SAVING, GROSS	26671.1	26489.3	36916.7	43223.5	69478.8	80739.4	84016.1	92930.3	104720.6	112704.2	131368.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	26671.1	26489.3	36916.7	43223.5	69478.8	80739.4	84016.1	92930.3	104720.6	112704.2	131368.6	
Capital transfers, receivable less payable	7524.8	837.8	335.1	317.0	2662.2	393.9	347.0	374.7	326.2	531.0	553.6	
Capital transfers, receivable	7758.1	1053.7	531.0	687.0	2916.0	766.9	800.4	877.4	782.1	948.1	972.2	
Less: Capital transfers, payable	233.2	215.9	195.9	370.0	253.8	373.1	453.4	502.7	455.9	417.1	418.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	17905.8	9527.7	18155.1	22658.0	23373.6	24632.0	19468.3	22010.5	25459.5	18342.0	32404.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	20825.6	27961.5	26023.8	35109.7	58690.1	90811.0	91467.0	79670.0	182198.8	148913.4	89800.9	
Gross fixed capital formation	20062.1	27084.4	25922.0	32003.4	54325.2	86280.0	87381.0	79189.6	179935.2	144098.6	83549.9	
Changes in inventories	760.3	875.6	98.3	3101.1	4358.7	4524.3	4084.7	476.8	2254.5	4850.8	6320.6	
Acquisitions less disposals of valuables	3.3	1.5	3.5	5.1	6.3	6.7	1.2	3.7	9.2	-36.0	-69.6	
Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25950.5	52089.6	35455.8	11996.1	-3561.5	
NET LENDING (+) / NET BORROWING (-)	13370.2	-634.4	10188.1	1526.8	12086.4	-14637.0	-33054.4	-38454.5	-112607.9	-47674.3	45682.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-137398.0	-70466.0	73800.0	444679.0	407819.0	260868.0	339275.0	277212.0	552420.0	498742.0	562808.0	
Currency and deposits	-199099.0	-170618.0	-74747.0	-69769.0	-63639.0	18384.0	-13697.0	29016.0	59698.0	91661.0	102122.0	
Securities other than shares	-1085.0	-478.0	8355.0	10923.0	24943.0	-33881.0	-13505.0	7957.0	72396.0	109931.0	85769.0	
Loans	46619.0	-13946.0	27832.0	60642.0	112686.0	-41909.0	44208.0	91103.0	-104486.0	-32595.0	118740.0	
Shares and other equity	27647.0	95723.0	99812.0	206423.0	407063.0	311046.0	442986.0	113801.0	401414.0	337482.0	307462.0	
Insurance technical reserves	-16597.0	2610.0	5884.0	25744.0	16478.0	16965.0	14833.0	-1838.0	25962.0	16102.0	24056.0	
Financial derivatives	-1270.0	-12376.0	-1720.0	102988.0	-110139.0	-69499.0	-144260.0	-11438.0	-6754.0	4312.0	-43727.0	
Other accounts payable	6387.0	28619.0	8384.0	107728.0	20427.0	59762.0	8710.0	48611.0	104190.0	-28151.0	-35728.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 260.0	-5811.0	10683.0	-13741.0	4452.0	-12271.0	-19886.0	-50147.0	-109119.0	-40457.0	45536.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-137138.0	-76277.0	84483.0	430938.0	412271.0	248597.0	319389.0	227065.0	443301.0	458285.0	608344.0	
Monetary gold and SDRs	-62.0	8.0	10.0	...	3.0	...	-3.0	-48.0	-48.0	-48.0	4161.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	-67958.0	-125006.0	-76167.0	347.0	21951.0	-4551.0	58846.0	44077.0	103965.0	203257.0	88631.0	
Securities other than shares	2420.0	76169.0	70262.0	102568.0	77057.0	115279.0	135321.0	57513.0	245544.0	149131.0	185697.0	
Loans	-45683.0	-48646.0	-39201.0	26943.0	106631.0	45534.0	14523.0	25473.0	-151237.0	-22303.0	72383.0	
Shares and other equity	-12593.0	15178.0	99902.0	110458.0	205116.0	113886.0	215265.0	103883.0	296211.0	118105.0	258508.0	
Insurance technical reserves	-16456.0	-1121.0	-684.0	4911.0	1607.0	4391.0	-715.0	153.0	6310.0	2336.0	5245.0	
Financial derivatives	-1771.0	-10447.0	4351.0	111134.0	-84927.0	-47297.0	-143390.0	-5821.0	-2826.0	20418.0	-37318.0	
Other accounts receivable	4965.0	17588.0	26010.0	74577.0	84833.0	21355.0	39542.0	1835.0	-54618.0	-12611.0	31037.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	41497.5	40132.1	41480.5	42477.7	46547.5	46897.0	49467.9	51577.7	54588.2	54043.2	62267.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	17527.9	16961.1	17837.1	16952.8	19082.2	17663.7	19099.8	19886.8	20984.1	20823.8	23712.9	
VALUE ADDED GROSS, at basic prices	23969.7	23171.0	23643.4	25524.9	27465.3	29233.3	30368.1	31690.8	33604.1	33219.4	38554.7	
Less: Consumption of fixed capital	4445.2	4458.7	4524.7	4874.6	4993.7	5253.0	5378.8	5618.0	6108.1	6160.4	6860.9	
VALUE ADDED NET, at basic prices	19524.5	18712.3	19118.7	20650.3	22471.6	23980.3	24989.3	26072.8	27496.1	27059.0	31693.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	23969.7	23171.0	23643.4	25524.9	27465.3	29233.3	30368.1	31690.8	33604.1	33219.4	38554.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3989.9	3937.0	3924.3	4082.3	4511.1	4792.8	4569.0	4694.1	4796.4	4250.8	4667.8	
Other taxes less Other subsidies on production	-1538.7	-1492.2	-1013.7	-758.0	-848.1	-711.3	-699.2	-757.5	-860.5	-781.9	-620.9	
Other taxes on production	230.8	376.3	558.3	725.6	716.3	711.2	749.9	757.8	629.7	631.0	801.6	
Less: Other subsidies on production	1769.5	1868.5	1572.0	1483.6	1564.4	1422.4	1449.1	1515.4	1490.2	1412.9	1422.5	
OPERATING SURPLUS, GROSS	8256.2	7943.2	7991.3	8600.7	9653.3	10250.9	10790.5	12064.9	13365.5	14279.5	16773.5	
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8256.2	7943.2	7991.3	8600.7	9653.3	10250.9	10790.5	12064.9	13365.5	14279.5	16773.5	
MIXED INCOME, GROSS	13262.2	12782.9	12741.4	13599.9	14149.1	14900.8	15707.8	15689.4	16302.8	15471.0	17734.3	
Compensation of employees	68417.7	69053.0	70048.3	72802.3	77311.4	82350.4	88150.4	93738.8	100823.2	101010.7	110887.3	
Property income	5857.4	7096.3	6230.5	6218.6	5667.8	4674.2	5460.8	5796.8	5069.3	5144.1	6493.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4388.5	2902.8	2511.4	1968.3	1601.5	1382.8	1008.9	1195.4	1122.0	1380.5	1446.3	
BALANCE OF PRIMARY INCOMES	91405.0	93972.8	94500.2	99253.2	105180.1	110793.5	119100.5	126094.5	134438.9	134524.9	150442.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	91405.0	93972.8	94500.2	99253.2	105180.1	110793.5	119100.5	126094.5	134438.9	134524.9	150442.1
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	26879.5	28083.1	27680.6	26654.5	27404.9	27212.4	27853.2	28079.3	29640.6	36067.4	36242.6
Other current transfers	4913.4	5748.9	5538.4	5522.9	5647.1	5110.2	5364.9	5525.8	5593.1	4404.9	4527.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	17071.0	18318.2	18645.9	20258.9	20975.4	21556.3	22401.1	23867.3	25629.1	25334.2	30336.8
Social contributions	15975.2	16907.3	17039.8	17618.4	18669.5	19193.1	21021.4	21996.8	22923.0	21987.8	24527.3
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4513.1	5146.9	4879.0	5233.9	5974.9	5279.9	5562.5	5876.2	6230.9	4741.8	4927.0
GROSS DISPOSABLE INCOME	85638.5	87432.3	87154.4	88319.3	92612.3	97086.8	103333.6	107959.2	114889.5	122933.3	131420.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	85638.5	87432.3	87154.4	88319.3	92612.3	97086.8	103333.6	107959.2	114889.5	122933.3	131420.9
Adjustment for the change in net equity of households on pension funds	2015.9	2232.0	1942.8	2204.4	2025.2	1661.6	2344.3	2687.7	1928.7	1474.8	1824.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	79038.9	79405.6	80708.8	83622.6	86672.3	91211.4	94700.2	100005.2	104367.6	92693.6	100812.3
Individual consumption expenditure	79038.9	79405.6	80708.8	83622.6	86672.3	91211.4	94700.2	100005.2	104367.6	92693.6	100812.3
SAVING, GROSS	8615.5	10258.7	8388.4	6901.1	7965.3	7537.0	10977.7	10641.7	12450.5	31714.5	32433.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	8615.5	10258.7	8388.4	6901.1	7965.3	7537.0	10977.7	10641.7	12450.5	31714.5	32433.5
Capital transfers, receivable less payable	133.5	78.4	138.9	81.5	184.3	267.6	245.5	516.6	237.7	343.4	224.5
Capital transfers, receivable	390.9	363.3	417.3	440.1	585.1	678.3	693.9	1035.0	768.4	848.4	806.4
Less: Capital transfers, payable	257.5	284.8	278.4	358.5	400.9	410.6	448.4	518.3	530.7	505.0	581.9
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	4303.8	5878.5	4002.6	2108.1	3155.8	2551.7	5844.3	5540.4	6580.2	25897.5	25797.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	4291.4	3815.3	3973.2	3941.1	4474.3	5355.3	5869.4	6911.3	5743.1	5108.5	6848.2
Gross fixed capital formation	4350.5	3696.0	3818.8	3990.0	4466.6	5196.5	5815.3	6932.7	5746.6	5311.7	7052.6
Changes in inventories	-72.5	113.4	140.6	-69.4	-17.4	132.2	49.2	-36.0	-40.2	-59.3	74.0
Acquisitions less disposals of valuables	13.4	5.9	13.8	20.5	25.1	26.7	4.9	14.7	36.7	-143.9	-278.3
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	4457.6	6521.8	4554.1	3041.5	3675.2	2449.4	5353.8	4247.0	6945.2	26949.5	25809.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-6348.0	-8846.0	-3263.0	-5327.0	-2582.0	-667.0	969.0	-2030.0	1834.0	-1121.0	202.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	41.0	...	...	...	...	...	...
Loans	-8851.0	-7317.0	-3355.0	-5579.0	-4249.0	-2723.0	-704.0	-1592.0	526.0	-1926.0	-1322.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	5.0	-2.0	-1.0	8.0	3.0	-8.0	4.0	
Other accounts payable	2503.0	-1529.0	92.0	252.0	1621.0	2058.0	1674.0	-446.0	1305.0	813.0	1520.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 6436.0	10030.0	5087.0	8675.0	7713.0	6159.0	4746.0	9262.0	9909.0	23220.0	22323.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	88.0	1184.0	1824.0	3348.0	5131.0	5492.0	5715.0	7232.0	11743.0	22099.0	22525.0	
Currency and deposits	-1744.0	1009.0	199.0	2585.0	4456.0	3213.0	4583.0	6334.0	8318.0	16095.0	13677.0	
Securities other than shares	-13.0	1.0	...	16.0	-142.0	27.0	-26.0	-18.0	-11.0	2.0	3.0	
Loans	...	...	...	...	-11.0	-64.0	-46.0	-63.0	-148.0	-54.0	11.0	
Shares and other equity	-1750.0	-3610.0	-1101.0	-2989.0	-2198.0	-79.0	-573.0	-340.0	1148.0	3413.0	5665.0	
Insurance technical reserves	3104.0	3107.0	2257.0	3092.0	2790.0	1047.0	3299.0	1348.0	2874.0	2528.0	3457.0	
Financial derivatives	-60.0	-164.0	130.0	39.0	12.0	-2.0	4.0	3.0	3.0	-8.0	4.0	
Other accounts receivable	551.0	841.0	339.0	605.0	224.0	1350.0	-1526.0	-32.0	-441.0	123.0	-292.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# Israel

## Source

The preparation of national accounts statistics in Israel is undertaken by the Central Bureau of Statistics (CBS), Jerusalem. The official estimates are published annually by the CBS in the "Statistical Abstract of Israel in the publication "National Accounts 1995-2014" and in the "Current Briefings in Statistics". The CBS publishes also quarterly estimates of the GDP through the expenditure approach in the "Monthly Bulletin of Statistics" in the "Macro-Economic Statistics Quarterly", in the Media Releases and in the Time series – Database of the CBS website ([www.cbs.gov.il](http://www.cbs.gov.il)). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

## General

The estimates since 1995 shown in the data tables have been prepared in compliance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). The estimates since 1950-1995 were prepared in accordance with the 1968 SNA.

When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, the differences are explained in footnotes to the relevant tables.

The estimates of the Gross Domestic Product and its components at constant prices are calculated each year, at the prices of the previous year, and presented in the tables as chained estimates at 2015 prices, to allow comparisons between non-consecutive years. Because of chaining, estimates for each category of the GDP do not add up to the total GDP.

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated both through the expenditure and production approaches. The expenditure approach is considered more reliable, and thus a statistical discrepancy will balance the GDP estimated from the production approach. Annual series on domestic product by the income approach are also presented, although the aggregate is not obtained independently, since net operating surplus is derived by deducting from the GDP, at basic prices, compensation of employed persons, consumption of fixed capital and other taxes on production (net).

### Expenditure Approach

General government consumption expenditure

The estimates for central government are based on the analysis of the Accountant General's reports, the budget provisions, and complementary data received from the Ministries of Finance and Defence, which provide monthly, quarterly, and annual reports. The quarterly data for the local authorities, national institutions, and non-profit institutions are based on data from alternative sources, mainly the NII's monthly wage data and the Treasury's monthly data on transfers to these institutions. Annual financial and budget accounts of local authorities and related institutions are used to prepare final estimates. Data on number of employees and hours worked are obtained from the ministries' and the NII's wage files and from the quarterly labour force surveys of the CBS. For the constant price estimates, wages and salaries are extrapolated using changes in the labour inputs. Purchases of goods and services are deflated by relevant components of the consumer or wholesale price index.

Private consumption expenditure

The main data sources for the components of household final consumption expenditure are:

- (i) Flow of goods and services are calculated on the basis of monthly data on quantities and consumer prices. The sources for monthly data on quantities are:
  - (a) for meat, fish, eggs, and fruits and vegetables; supply to the local market by the Agricultural Produce Marketing



Board (about 90 % of total supply) and production for own use from agricultural surveys;  
 (b) reports of Israel Electric Corporation (IEC) and fuel companies for electricity and fuel;  
 (c) monthly surveys of the Central Bureau of Statistics (CBS) on the supply of durable goods to the domestic market and person-nights in hotels.

Prices for electricity are obtained from the ISC. Prices for all the other items listed above are taken from the relevant prices collected for the consumer price indices.

(ii) Household expenditure survey (HES) is used for consumption of housing services, business and personal services, part of the food products for which data on quantity marketed are not obtained, and industrial products other than food products or fuel. Since 1997 the HES is conducted annually, in years before that each 5 years until 1992/93. The survey frame is the municipal tax (Arnona) file. Before 1997 the sample represented only urban households, and estimates for non-urban households were added based on the composition of these households. Since 1997 the sample also covers non-urban households. The extrapolation and interpolation are based on indicators, such as domestic sales in the relevant industrial branches according to the new international Standard Industrial Classification (ISIC Rev. 4) obtained from monthly industry surveys (see the summary methodology for production index) conducted by the CBS (around 20% of household consumption); VAT revenues from communication and recreational services; quarterly data on revenues from financial data collected by the CBS covering domestic transport, hotel, postal, private hospital, and broadcasting services; financial data from the Central Bank and banking corporations covering the expenditure of FISIM; financial data from the Capital Market Division of the Ministry of Finance covering the expenditure of life/non-life insurance ; administrative data on floor area of completed dwellings updating the stock of dwellings; monthly data on number of departures and entries of Israeli residents from the Ministry of the Interior; and the import of consumer goods (around 17% of household consumption). The latter is measured on the basis of the classification of imported goods between consumer, capital, and intermediate goods mainly based on the results of the "Import Destination Survey" conducted in 2006, although the destinations for some important goods such as PC's, vehicles have been checked in each year. Relevant components of producer and import price indices are used to derive volume extrapolators, and relevant consumer price indices are used to convert the volume measures into estimates at current prices.

(iii) Direct purchases by foreign residents in the domestic market and by Israelis abroad are obtained from the "Travel" item in the Balance of Payments, after deduction of an estimate for business expenditures.

#### Final consumption expenditure of NPISHs

Data are obtained from an annual survey of NPISHs which covers all NPISHs employing two or more employees. The survey sample includes about 1600 institutions - all large institutions and a representative sample of smaller institutions by purpose, the last survey was for the year 2013. Data on wages reported to the National Insurance Institute (NII) are used to derive preliminary estimates based on the annual survey.

#### Gross capital formation in fixed assets based mainly on the following:

- a. Gross capital formation in construction is calculated basing on quarterly estimates of quantitative data on the area of construction begun, construction completed and average per unit costs; for the general government and public non-financial enterprises, financial data on construction carried out are used.
- b. The estimates of imported machinery , equipment and transportation vehicles are based on the foreign trade statistics using the customs tariff description to identify the relevant items, while estimates of locally produced goods are based on a monthly report of sales by product obtained from a sample of the producers.
- c. Data received from government ministries, public institutions and major enterprises on their investments.
- d. Research and Development survey which estimates the business sector's expenditure on research and development activity.
- e. Estimates of gross capital stock, net capital stock and consumption of fixed capital relate to December 31 of each year. Data are taken from the quarterly system, where yearly estimates of gross capital, gross capital stock and capital stock are data from the fourth quarter of each year, and estimate for consumption of fixed capital is the sum of all quarters for each year.

Estimates of changes in inventories in agriculture, fuel and government strategic stocks are prepared by multiplying quantity changes in inventory stocks by their average prices. Regular quarterly and annual surveys are

used to estimate inventory changes for industry and wholesale trade. The data obtained are adjusted to approximate the value of the physical change in stocks. The estimates of changes in inventories include the value of unsold production (mainly software and R&D) of the start-up companies, estimated on the basis of data on investments of the Venture Capital Funds in these companies. The estimated change in stocks of diamonds is based on the difference between exports and imports at constant prices.

The estimates of exports and imports of goods and services are based on foreign trade statistics and balance of payments data.

## **Income Approach**

Estimates of compensation of employees were obtained by summing up compensation of employees in each industry based on industry surveys such as the Manufacturing Survey. For industries where surveys were not conducted, estimates were based on administrative reports, such as employers' reports to the NII or reports from the Accountant General. The estimate of consumption of fixed capital was calculated using the perpetual inventory method.

## **Production Approach**

The table of gross domestic product by industry is prepared at basic prices. The estimates since 2005 shown in the data tables have been based on the new ISIC (International Standard Industrial Classification of All Economic Activities) Rev. 4. All taxes less subsidies on products are estimated at total economy level only and not by industry.

Agriculture, hunting, and forestry, Fishing - Output from Annual Census of Agriculture carried out by the Ministry of Agriculture and the CBS- Intermediate consumption is estimated (based on imports, domestic supply of fertilizer, etc.) - Wage data from the National Insurance Institute (NII). Preliminary estimates based on Monthly statistics on production of agricultural goods.

For mining and manufacturing (excluding diamond industry) the estimates are based on industrial surveys carried out annually. For years not covered by industrial surveys estimates are interpolated and extrapolated using current production indices. For the diamond industry the estimates, at current and constant prices, are obtained using data on imports and exports of diamonds of the various types. Estimates of the output are calculated for each type of diamond separately.

Estimates for Electricity, gas, and water supply are based on annual financial statements from the electricity company, gas companies, and on revenue data from VAT. Changes of value added, at constant prices, were obtained assuming fixed input-output ratios from the latest input-output table, and using indicators of the output: water output measured at cubic meters and electricity supplied at KWhours.

The estimates for construction are obtained by using the financial and quantitative data on the main components of the industry's output: investments in buildings and in other construction works (roads, pipe lines, railway tracks, cable laying and other building works) and construction for defence purposes. It was assumed that there was a constant ratio between input and output, at constant prices, in the main types of construction.

Estimates for Commerce, restaurants and hotels are based on annual Trade and Services surveys and Hotel surveys. For years not covered by annual surveys estimates are interpolated and extrapolated using current VAT indices, and indicators on tourism, such as Guest-nights in hotels.

Estimates for Transport, Storage and Communications are based on annual Trade and Services surveys. For years not covered by annual surveys estimates are interpolated and extrapolated using financial reports for some industries, VAT indices on revenue, or indicators such as data on kilometers travelled by taxis and trucks, loads hauled by ships, number of passengers in domestic airlines.

Estimates for the financing and insurance industries are based on consolidated reports prepared by the supervisor

of banks and the supervisor of insurance.

Estimates for renting (including imputed rents in own-occupied dwellings) are based on benchmark estimate for residential rent, extrapolated by the change in the value of inventories of dwellings.

For other services, estimates are derived from a sample of income tax files, VAT revenue data and manpower data.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	735815.2	774159.9	817461.4	851278.7	884276.2	931165.1	969268.3	1019030.1	1067617.1	1020298.3	1124522.6	1235412.5
Household final consumption expenditure	514472.2	537111.4	565899.8	590404.6	611157.5	644402.6	667734.8	698011.0	731186.9	667905.4	753057.2	844769.4
NPISHs final consumption expenditure	12449.3	13374.0	13891.1	13765.5	14803.2	15473.2	16922.4	18696.1	19911.8	20957.4	22725.4	24632.5
General government final consumption expenditure	208893.8	223674.6	237670.5	247108.6	258315.5	271289.4	284611.1	302323.0	316518.4	331435.6	348740.0	366010.6
Individual consumption expenditure	107667.3	116807.2	126083.2	132188.5	138091.7	146382.8	156064.7	166687.2	175990.8	188552.2	199291.8	207851.7
Collective consumption expenditure	101226.4	106867.4	111587.4	114920.1	120223.8	124906.6	128546.4	135635.8	140527.6	142883.4	149448.2	158158.9
Gross capital formation	220115.3	238279.8	237913.3	255565.0	258129.4	282810.3	295444.7	321697.1	334713.5	338773.9	391103.1	461815.2
Gross fixed capital formation	213900.2	234238.6	241199.9	245900.0	248194.9	276214.0	283148.3	314221.2	325033.7	314626.7	362645.8	418783.9
Changes in inventories	6215.1	4041.3	-3286.5	9665.0	9934.5	6596.3	12296.4	7475.8	9679.7	24147.2	28457.3	43031.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	331818.0	357140.0	357309.0	358465.0	367609.0	370560.0	377086.0	404325.0	420321.0	393724.0	464874.0	560619.0
Exports of goods	225470.0	234229.0	227273.0	226172.0	221935.0	214841.0	209415.0	216227.0	216044.0	203811.0	226374.0	268804.0
Exports of services	106348.0	122911.0	130036.0	132293.0	145674.0	155719.0	167671.0	188098.0	204277.0	189913.0	238500.0	291815.0
Less: Imports of goods and services	333133.0	358239.2	337642.8	340658.9	330693.9	347477.3	352273.9	392519.1	388034.4	330160.8	402461.6	501881.3
Imports of goods	259649.0	271767.2	254794.8	255587.9	236266.9	246301.3	246413.9	276499.1	269876.4	243779.8	295704.6	355721.3
Imports of services	73484.0	86472.0	82848.0	85071.0	94427.0	101176.0	105860.0	116020.0	118158.0	86381.0	106757.0	146160.0
Equals: GROSS DOMESTIC PRODUCT	954615.5	1011340.6	1075041.0	1124649.9	1179320.6	1237058.1	1289525.1	1352533.0	1434617.2	1422635.4	1578038.1	1755965.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	773803.8	796191.6	823253.6	853351.2	884277.2	934502.9	967544.0	1003151.7	1040528.9	991033.4	1079088.2	1138661.1
Household final consumption expenditure	532580.9	547155.5	565652.4	588450.2	611157.5	649138.5	672111.6	695373.4	723705.5	665303.8	739145.5	796055.0
NPISHs final consumption expenditure	14741.5	14964.6	14993.1	14525.0	14803.2	15375.8	16184.2	17425.5	17968.5	17446.2	19654.8	21337.6
General government final consumption expenditure	226605.5	234222.2	242735.8	250407.7	258316.5	269988.6	279248.1	290298.7	298889.5	307199.8	320056.8	322034.4
Individual consumption expenditure	120226.3	124582.7	130035.7	133486.8	138091.7	145038.1	151405.5	158321.0	163393.3	170742.9	178356.8	179936.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Collective consumption expenditure	106343.0	109620.7	112716.0	116923.7	120224.8	124950.6	127829.2	131940.6	135448.7	136300.9	141512.5	141881.9
Gross capital formation	222127.9	234310.2	238679.6	255502.2	258128.5	285546.9	302685.6	323632.5	339489.9	343567.7	386839.1	435673.5
Gross fixed capital formation	228218.7	240632.6	248012.0	249146.7	248194.1	275970.7	284653.2	306784.8	316991.8	304730.1	340375.6	372080.6
Changes in inventories	...	...	...	...	9934.5	9576.2	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	355278.3	353643.8	370838.8	374124.7	367609.0	376351.0	394905.4	417490.6	432862.3	421020.2	482344.0	520876.6
Exports of goods	234572.8	224872.3	230559.7	232905.1	221935.0	218919.0	220462.8	225878.1	227054.4	230635.0	254293.6	261234.7
Exports of services	119375.6	128128.2	140054.8	140974.6	145674.0	157432.0	174370.2	191448.3	205454.4	190462.5	227009.0	256475.4
Less: Imports of goods and services	314191.7	320916.3	324021.1	331397.2	330693.9	363755.0	379734.7	406892.8	419752.9	385548.9	465134.4	519549.8
Imports of goods	226635.7	227852.5	231009.0	237339.3	236266.9	261863.0	268557.5	288568.6	298860.9	295851.7	356168.0	378128.4
Imports of services	86712.9	93481.5	93158.3	93949.9	94427.0	101892.0	110923.5	118083.3	120672.5	91155.5	110627.4	140524.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1033738.1	1060489.8	1107315.7	1150715.0	1179320.8	1232645.8	1285359.0	1337678.2	1393273.4	1367398.2	1485159.5	1580692.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	954615.5	1011340.6	1075041.0	1124649.9	1179320.6	1237058.1	1289525.1	1352533.0	1434617.2	1422635.4	1578038.1	1755965.4
Plus: Compensation of employees - from and to the rest of the world, net	-13071.0	-13627.0	-14695.0	-14209.0	-15076.0	-15515.0	-17565.0	-17539.0	-18839.0	-15927.0	-18003.0	-20109.0
Plus: Compensation of employees - from the rest of the world	2132.0	2644.0	2756.0	3071.0	3315.0	3699.0	3571.0	3683.0	3395.0	3909.0	3971.0	4335.0
Less: Compensation of employees - to the rest of the world	15203.0	16271.0	17451.0	17280.0	18391.0	19214.0	21136.0	21222.0	22234.0	19836.0	21974.0	24444.0
Plus: Property income - from and to the rest of the world, net	462.0	-11917.0	-6780.0	7487.0	5072.0	4421.0	11123.0	16555.0	10823.0	3363.0	-5779.0	-2526.0
Plus: Property income - from the rest of the world	28022.0	26721.0	26424.0	32476.0	41838.0	40314.0	43887.0	50400.0	48682.0	37910.0	54723.0	61356.0
Less: Property income - to the rest of the world	27560.0	38638.0	33204.0	24989.0	36766.0	35893.0	32764.0	33845.0	37859.0	34547.0	60502.0	63882.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-12609.0	-25544.0	-21475.0	-6722.0	-10004.0	-11094.0	-6442.0	-984.0	-8016.0	-12564.0	-23782.0	-22635.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	30154.0	29365.0	29180.0	35547.0	45153.0	44013.0	47458.0	54083.0	52077.0	41819.0	58694.0	65691.0
Less: Sum of Compensation of employees and property income - to the rest of the world	42763.0	54909.0	50655.0	42269.0	55157.0	55107.0	53900.0	55067.0	60093.0	54383.0	82476.0	88326.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	942006.5	985796.6	1053566.0	1117927.9	1169316.6	1225964.1	1283083.1	1351549.0	1426601.2	1410071.4	1554256.1	1733330.4
Plus: Current transfers - from and to the rest of the world, net	31026.9	30842.4	33306.8	36286.6	36307.5	37429.1	29544.9	29595.4	29242.1	26955.1	30071.4	32295.1
Plus: Current transfers - from the rest of the world	39885.0	40158.7	42511.1	45631.8	47374.7	48834.9	43001.9	43421.7	44184.2	44115.9	47736.0	50252.5
Less: Current transfers - to the rest of the world	8858.1	9316.3	9204.3	9345.2	11067.2	11405.8	13457.0	13826.3	14942.1	17160.8	17664.6	17957.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	973033.4	1016639.0	1086872.8	1154214.5	1205624.1	1263393.2	1312628.0	1381144.4	1455843.3	1437026.5	1584327.5	1765625.5
Less: Final consumption expenditure / Actual final consumption	735815.2	774159.9	817461.4	851278.7	884276.2	931165.1	969268.3	1019030.1	1067617.1	1020298.3	1124522.6	1235412.5
Equals: SAVING, GROSS	237218.2	242479.0	269411.3	302935.7	321347.9	332228.0	343359.7	362114.3	388226.2	416728.2	459804.8	530212.9
Plus: Capital transfers - from and to the rest of the world, net	5170.6	3525.4	6698.9	9766.9	8519.5	8346.1	6643.2	5641.1	5754.6	6110.3	7036.9	9078.8
Plus: Capital transfers - from the rest of the world	5170.6	3525.4	6698.9	9766.9	8519.5	8346.1	6643.2	5641.1	5754.6	6110.3	7036.9	9078.8
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Gross capital formation	220115.3	238279.8	237913.3	255565.0	258129.4	282810.3	295444.7	321697.1	334713.5	338773.9	391103.1	461815.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	22273.5	7724.6	38196.9	57137.6	71738.1	57763.9	54558.2	46058.4	59267.3	84064.6	75738.7	77476.6
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	144313.2	155014.4	158500.6	166432.6	175440.1	181847.9	185870.8	199359.2	208071.6	218566.2	233752.2	257510.1
Equals: NET NATIONAL INCOME	797693.3	830782.2	895065.3	951495.3	993876.5	1044116.1	1097212.3	1152189.8	1218529.5	1191505.3	1320503.9	1475820.3
Equals: NET NATIONAL DISPOSABLE INCOME	828720.2	861624.6	928372.1	987781.9	1030184.0	1081545.2	1126757.2	1181785.2	1247771.6	1218460.4	1350575.3	1508115.4
Equals: SAVING, NET	92905.0	87464.6	110910.7	136503.2	145907.8	150380.1	157488.9	162755.1	180154.5	198162.1	226052.7	272702.9

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	17721.6	15128.5	16333.8	15612.1	16728.6	17920.4	18465.7	18740.3	19203.1	18728.3	19899.2	
Manufacturing, mining and quarrying and other industrial activities	145617.6	155300.0	165507.8	166808.5	175016.4	172947.8	171284.1	180083.1	191159.0	185944.2	187439.4	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing <sup>a</sup>	129215.8	138929.9	138967.5	139036.1	150422.1	147275.0	145979.8	155445.6	163464.7	158875.3	160404.4	
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities <sup>b</sup>	16401.8	16370.1	26540.4	27772.4	24594.3	25672.8	25304.3	24637.5	27694.3	27068.9	27035.0	
Construction	45655.1	50960.5	54996.9	56145.0	58757.3	61765.5	65809.0	71667.9	76171.8	72128.2	83543.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	128928.7	134867.9	144471.0	152287.5	159872.2	170382.9	182707.1	186726.4	201795.3	183232.1	218690.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	80434.9	84259.6	89719.3	94621.5	98805.8	106806.2	113494.6	114009.6	124584.0	124642.7	140543.3	
Transportation and storage	29540.0	30450.9	33400.3	35667.8	36905.8	37925.7	40980.2	42132.6	44679.4	38254.6	49515.1	
Accommodation and food service activities	18953.9	20157.4	21351.4	21998.2	24160.6	25651.0	28232.4	30584.1	32531.8	20334.8	28632.3	
Information and communication	62710.4	67140.1	71063.3	78772.6	86289.3	95651.6	102089.9	113968.1	131924.9	154259.9	184884.8	
Financial and insurance activities	52133.2	49953.6	56162.6	53091.7	57077.2	57261.0	59708.8	61183.0	58045.1	60766.8	75059.6	
Real estate activities	118526.3	126806.6	131919.6	141276.0	146577.2	157402.1	166152.6	173237.7	187658.9	191554.7	196550.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	86260.1	98178.6	102338.0	110124.3	113791.4	122682.9	131927.8	133325.1	140836.9	136521.5	149932.8	
Professional, scientific and technical activities	55969.5	63738.2	66958.2	72175.9	75338.7	82702.9	89741.7	91434.2	95761.1	95476.9	104113.8	
Administrative and support service activities	30290.6	34440.4	35379.8	37948.4	38452.7	39979.9	42186.1	41890.9	45075.8	41044.6	45819.0	
Public administration and defence, education, human health and social work activities	172381.9	185344.7	194857.5	202713.2	212284.4	221201.9	231301.1	246380.3	256208.2	261853.7	278530.7	
Public administration and defence; compulsory social security	69346.7	73406.7	76098.6	78188.9	81524.5	84380.3	87036.3	91061.0	93729.2	95418.5	98222.4	
Education	54204.5	58745.5	62061.1	64846.2	68054.5	71431.6	75378.1	79504.3	83111.3	83281.4	89199.6	
Human health and social work activities	48830.7	53192.5	56697.8	59678.1	62705.3	65390.0	68886.6	75815.0	79367.7	83153.8	91108.7	
Other service activities	24522.2	25144.5	26863.9	28740.7	31374.0	32828.1	35939.0	38494.9	40955.6	33487.2	39615.8	
Arts, entertainment and recreation	11349.0	11278.9	12673.3	13554.0	14910.3	14993.3	16673.1	17858.6	19139.5	14235.6	17453.2	
Other service activities	8560.6	8924.9	8910.0	9574.5	10540.8	11463.3	12335.6	13316.2	13953.8	12916.2	14628.4	
Private households with employed persons	4612.6	4940.6	5280.6	5612.2	5923.0	6371.6	6930.3	7320.1	7862.3	6335.4	7534.2	
Equals: VALUE ADDED, GROSS, at basic prices	854457.1	908824.9	964514.4	1005571.7	1057767.9	1110044.2	1165385.2	1223806.9	1303958.8	1298476.6	1434146.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	100158.7	102515.3	110526.7	119077.7	121552.8	127013.0	124139.1	128726.0	130658.3	124158.4	143890.7	
Plus: Taxes on products	104413.8	107155.8	116334.0	125577.2	128276.8	134421.7	133293.2	138931.4	143065.8	138749.5	162099.8	
Less: Subsidies on products	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9154.1	10205.4	12407.5	14591.1	18209.1	
Equals: GROSS DOMESTIC PRODUCT	954615.8	1011340.2	1075041.1	1124649.4	1179320.7	1237057.2	1289524.3	1352532.8	1434617.2	1422635.0	1578037.6	
Memorandum Item: FISIM, if distributed to uses	24528.3	25951.7	35731.5	30229.2	30467.1	27179.4	...	...	...	...	...	

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	20096.2	18796.8	18892.2	17801.6	16728.6	17845.1	18303.0	17596.7	17710.7	16515.5	17627.2	
Manufacturing, mining and quarrying and other industrial activities	173569.2	167710.6	177104.9	174721.4	175016.4	168122.1	173163.5	187664.1	195093.6	198418.7	207403.3	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	<sup>a</sup> 150367.0	151347.6	152832.9	150308.2	150422.1	144743.4	150342.1	163610.2	169949.4	174686.8	183084.6	
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities	<sup>b</sup> 23202.1	16363.1	24272.1	24413.2	24594.3	23378.7	22821.3	24053.9	25144.2	23731.9	24318.8	
Construction	49798.9	53531.7	56334.5	56620.6	58757.3	61464.5	64342.3	67774.9	70286.6	65818.3	72923.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	139880.5	140684.1	149935.7	157340.6	159872.2	172020.4	183897.8	187704.0	192734.6	171256.5	196263.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	87022.0	87865.8	92987.3	98185.4	98805.8	106191.8	113243.1	114396.9	118616.1	118650.0	130186.5	
Transportation and storage	32452.4	31960.2	34949.5	36420.4	36905.8	40031.7	42530.0	43612.9	43878.6	34957.4	41815.0	
Accommodation and food service activities	20406.1	20858.1	21998.9	22734.8	24160.6	25796.9	28124.7	29694.2	30239.9	17649.1	24261.5	
Information and communication	57483.6	63172.3	69431.1	80201.7	86289.3	95176.3	101188.2	108943.1	121332.9	132845.6	146339.5	
Financial and insurance activities	57482.5	56659.9	55870.4	55702.7	57077.2	58339.3	59928.2	61177.0	66142.0	73074.7	80620.1	
Real estate activities	127643.4	130090.3	135679.8	142249.8	146577.2	150187.9	157320.8	160521.6	166782.6	170885.0	179845.9	
Professional, scientific, technical, administrative and support service activities	93680.9	103179.5	105700.8	112784.9	113791.4	122381.6	130104.0	130951.2	135606.5	127908.4	137867.9	
Professional, scientific and technical activities	61065.3	66822.4	69320.5	74903.0	75338.7	82258.7	88692.2	89969.7	92268.6	89074.0	95721.5	
Administrative and support service activities	32615.7	36357.1	36380.3	37881.8	38452.7	40122.9	41411.8	40981.6	43337.9	38834.3	42146.3	
Public administration and defence, education, human health and social work activities	191604.6	197789.2	201813.7	207562.2	212284.4	219057.7	224686.9	233337.1	237068.8	234716.2	249905.8	
Public administration and defence; compulsory social security	75427.5	77618.1	77624.1	79734.4	81524.5	83213.7	84113.0	85576.8	85814.5	87144.5	89286.9	
Education	59655.6	61775.1	64500.2	66489.9	68054.5	71477.9	74328.5	76036.2	77926.3	73050.9	78042.6	
Human health and social work activities	56521.5	58396.0	59689.4	61337.9	62705.3	64366.1	66245.3	71724.1	73328.0	74520.9	82576.3	
Other service activities	26941.8	26592.3	27657.0	29266.0	31374.0	32697.5	34330.6	35830.0	36756.6	28552.1	33185.0	
Arts, entertainment and recreation	12271.5	12128.3	13073.6	13945.5	14856.5	14725.5	15592.6	16265.6	16664.9	11621.5	14293.3	
Other service activities	9618.4	9194.6	9113.3	9612.8	10594.6	11761.0	12078.1	12663.9	12862.7	11268.7	12297.5	
Private households with employed persons	5040.6	5251.5	5475.8	5714.3	5923.0	6210.9	6649.0	6890.2	7218.2	5719.3	6613.7	
Equals: VALUE ADDED, GROSS, at basic prices	932993.2	955661.9	997170.2	1033911.5	1057767.9	1097292.3	1147062.9	1191000.9	1238969.0	1217960.3	1320829.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	101023.2	104998.5	110305.2	116885.8	121552.8	135352.6	138074.8	146803.6	154699.2	149329.5	164781.8	
Plus: Taxes on products	106611.6	110806.7	116407.0	123351.6	128276.8	142840.0	145712.8	154924.4	163256.7	157590.0	173897.0	
Less: Subsidies on products	5588.3	5808.2	6101.8	6465.8	6724.0	7487.3	7637.9	8120.8	8557.5	8260.5	9115.3	
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 1033742.9	1060492.6	1107318.6	1150715.9	1179320.6	1232645.8	1285361.0	1337679.4	1393275.2	1367398.0	1485158.2	

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1658785.7	1787708.2	1866644.1	1907171.8	1976309.7	2058058.0	2166031.3	2311296.6	2408859.1	2362801.4	2654890.5	
Less: Intermediate consumption, at purchaser's prices	804328.6	878883.3	902129.7	901600.1	918541.8	948013.8	1000646.1	1087489.7	1104900.3	1064324.8	1220743.6	
Equals: VALUE ADDED, GROSS, at basic prices	854457.1	908824.9	964514.4	1005571.7	1057767.9	1110044.2	1165385.2	1223806.9	1303958.8	1298476.6	1434146.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	407927.4	431692.7	456047.3	477845.3	503458.6	535430.0	570154.9	605409.4	635244.3	629787.1	683550.4	
Taxes on production and imports, less Subsidies	32996.4	34719.1	35987.4	38505.4	40346.7	41109.0	42644.8	44867.3	46453.4	2013.0	19611.4	
Taxes on production and imports	34046.2	35981.8	37918.7	39582.5	41557.2	42196.9	44280.2	46299.5	48014.9	45644.4	49986.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	34046.2	35981.8	37918.7	39582.5	41557.2	42196.9	44280.2	46299.5	48014.9	45644.4	49986.3	
Less: Subsidies	1049.8	1262.7	1931.3	1077.1	1210.5	1088.0	1635.4	1432.3	1561.4	43631.4	30374.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1049.8	1262.7	1931.3	1077.1	1210.5	1088.0	1635.4	1432.3	1561.4	43631.4	30374.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 413533.3	442413.2	472479.7	489220.9	513962.5	533505.2	552585.5	573530.2	622261.0	666676.5	730985.1	
MIXED INCOME, GROSS	36268.6	39942.1	39799.1	41473.7	47202.3	51752.4	57806.5	61468.6	69643.8	67347.4	74477.8	
Less: Consumption of fixed capital	144312.1	155014.1	158499.8	166429.2	175440.8	181847.3	185869.5	199359.2	208069.8	218567.3	233749.0	
OPERATING SURPLUS, NET	<sup>b</sup> 269221.2	287399.1	313979.9	322791.7	338521.7	351657.9	366716.0	374171.0	414191.3	448109.2	497236.2	
MIXED INCOME, NET	36268.6	39942.1	39799.1	41473.7	47202.3	51752.4	57806.5	61468.6	69643.8	67347.4	74477.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	213900.2	234238.6	241199.9	245900.0	248194.9	276214.0	283148.3	314221.2	325033.7	314626.7	362645.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	2177859.9	2342370.8	2440979.0	2565740.7	2624092.7	2733768.2	2868088.2	3078040.4	3181469.1	3298599.8	3586413.1	
Employment (average, in 1000 persons)	3493.0	3635.1	3728.0	3831.1	3916.6	4008.6	4105.9	4178.4	4248.1	4173.4	4234.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36356.5	35663.9	37686.1	38212.2	37219.8	40446.4	40791.3	38827.5	39007.5	38930.5	40491.8	
Less: Intermediate consumption, at purchaser's prices	18634.9	20535.4	21352.2	22600.1	20491.2	22526.0	22325.6	20087.2	19804.4	20202.2	20592.6	
Equals: VALUE ADDED, GROSS, at basic prices	17721.6	15128.5	16333.8	15612.1	16728.6	17920.4	18465.7	18740.3	19203.1	18728.3	19899.2	
Compensation of employees	5670.5	5890.4	6157.4	6303.1	6256.7	6893.6	7530.4	7836.4	8026.9	7945.2	8532.1	
Taxes on production and imports, less Subsidies	730.3	679.5	633.7	853.4	802.9	844.5	866.0	851.1	1036.5	359.2	701.9	
Taxes on production and imports	1001.5	1030.1	1072.1	1113.4	1189.2	1178.8	1248.6	1286.7	1353.0	1141.4	1414.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1001.5	1030.1	1072.1	1113.4	1189.2	1178.8	1248.6	1286.7	1353.0	1141.4	1414.7	
Less: Subsidies	271.2	350.6	438.4	260.1	386.4	334.3	382.7	435.6	316.5	782.1	712.8	
OPERATING SURPLUS, GROSS	<sup>a</sup> 11320.8	8558.6	9542.7	8455.7	9669.1	10182.3	10069.3	10052.8	10139.7	10423.9	10665.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2704.5	2772.2	2678.6	2634.0	2608.5	2587.1	2555.5	2579.5	2562.5	2591.5	2677.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	8616.2	5786.4	6864.1	5821.7	7060.6	7595.2	7513.7	7473.2	7577.2	7832.4	7987.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3131.6	2881.6	2644.8	2854.8	2842.3	2559.9	2681.2	2460.9	2887.7	3075.0	3488.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	24081.8	25092.7	24046.5	24244.9	23909.1	23654.2	23635.3	24050.7	23804.1	23952.1	25673.2	
Employment (average, in 1000 persons)	61.8	68.6	73.7	71.6	68.1	70.3	72.3	71.4	70.6	68.4	65.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	377830.0	410343.9	403682.1	382473.2	380622.8	372763.4	377911.5	409339.8	413501.2	391640.3	415752.3	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	248614.2	271414.0	264714.6	243437.1	230200.7	225488.4	231931.7	253894.2	250036.5	232765.1	255347.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	129215.8	138929.9	138967.5	139036.1	150422.1	147275.0	145979.8	155445.6	163464.7	158875.3	160404.4	
Compensation of employees <sup>a</sup>	61216.1	62647.0	63954.2	65691.0	66560.8	68700.4	72300.4	74524.2	75979.5	77085.9	82939.8	
Taxes on production and imports, less Subsidies <sup>a</sup>	1751.5	1791.6	1879.3	1962.2	2103.2	2078.5	2178.8	2283.9	2359.1	-982.4	477.9	
Taxes on production and imports <sup>a</sup>	2023.1	2080.8	2165.6	2249.1	2402.3	2381.2	2522.2	2599.2	2733.0	2305.5	2857.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	2023.1	2080.8	2165.6	2249.1	2402.3	2381.2	2522.2	2599.2	2733.0	2305.5	2857.6	
Less: Subsidies <sup>a</sup>	271.6	289.2	286.3	286.8	299.1	302.7	343.4	315.3	373.9	3287.9	2379.8	
OPERATING SURPLUS, GROSS <sup>b</sup>	66248.2	74491.3	73133.9	71382.8	81758.1	76496.1	71500.6	78637.6	85126.1	82771.7	76986.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital <sup>a</sup>	32554.8	33235.6	32419.1	32954.4	33211.2	32953.2	33162.9	34771.3	35238.7	35984.4	37371.5	
OPERATING SURPLUS, NET <sup>c</sup>	33693.4	41255.6	40714.8	38428.4	48546.9	43542.9	38337.7	43866.3	49887.4	46787.4	39615.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation <sup>a</sup>	43138.7	45066.0	36104.9	37635.6	36152.4	43647.7	46398.1	52037.1	45009.2	41693.7	47980.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets) <sup>a</sup>	267386.0	282142.1	280258.9	286916.6	277090.4	282437.9	293798.2	321945.0	319726.2	326092.8	340627.3	
Employment (average, in 1000 persons) <sup>a</sup>	394.9	405.4	406.1	394.4	402.8	408.1	417.3	417.4	409.1	383.8	390.6	

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes Mining and Quarrying. Includes Mixed Income, Gross.

<sup>c</sup> Includes Mining and Quarrying. Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	44877.6	52598.0	54238.1	55805.2	58131.0	57648.7	59313.9	59752.7	65191.6	63409.4	66485.3	
Less: Intermediate consumption, at purchaser's prices	28475.8	36227.9	27697.8	28032.8	33536.7	31975.9	34009.6	35115.1	37497.3	36340.5	39450.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16401.8	16370.1	26540.4	27772.4	24594.3	25672.8	25304.3	24637.5	27694.3	27068.9	27035.0	
Compensation of employees <sup>a</sup>	6825.7	7310.3	7824.8	8057.7	8170.6	8359.5	8357.7	8545.6	8635.8	8946.1	9173.4	
Taxes on production and imports, less Subsidies <sup>a</sup>	624.2	672.8	723.6	783.4	840.7	829.9	828.0	887.5	862.9	699.0	847.7	
Taxes on production and imports <sup>a</sup>	624.7	673.5	723.9	783.8	841.0	830.6	829.1	888.5	864.0	773.9	898.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	624.7	673.5	723.9	783.8	841.0	830.6	829.1	888.5	864.0	773.9	898.6	
Less: Subsidies <sup>a</sup>	0.6	0.7	0.3	0.4	0.3	0.7	1.1	1.0	1.2	74.9	50.9	
OPERATING SURPLUS, GROSS <sup>b</sup>	8951.9	8387.0	17992.0	18931.3	15582.9	16483.4	16118.6	15204.5	18195.7	17423.9	17013.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital <sup>a</sup>	6936.7	7713.1	7960.0	8295.8	8668.2	8854.4	8945.0	9206.8	9432.4	9610.3	9998.3	
OPERATING SURPLUS, NET <sup>c</sup>	2015.2	673.9	10032.0	10635.6	6914.8	7629.0	7173.6	5997.7	8763.3	7813.6	7015.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation <sup>a</sup>	11122.2	14484.4	14950.6	12582.3	11750.2	13143.1	12535.7	11159.1	13115.9	13516.1	15073.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets) <sup>a</sup>	85906.8	95739.4	101911.1	108839.4	111618.3	115868.2	119788.7	126048.9	129596.5	132458.4	142676.2	
Employment (average, in 1000 persons) <sup>a</sup>	33.0	29.2	32.3	31.4	32.0	35.1	34.8	32.4	30.5	34.0	34.9	

<sup>a</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Mixed Income, Gross. Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Mixed Income, Net. Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97562.3	109260.1	117712.3	118805.5	124550.7	131632.1	143177.8	154651.9	163761.3	156951.8	182058.8	
Less: Intermediate consumption, at purchaser's prices	51907.2	58299.5	62715.4	62660.5	65793.4	69866.7	77368.8	82983.9	87589.5	84823.6	98515.7	
Equals: VALUE ADDED, GROSS, at basic prices	45655.1	50960.5	54996.9	56145.0	58757.3	61765.5	65809.0	71667.9	76171.8	72128.2	83543.1	
Compensation of employees	19939.2	21172.3	23114.1	24279.1	26220.2	29414.4	32294.6	35071.3	37373.2	36617.9	40260.1	
Taxes on production and imports, less Subsidies	940.2	966.6	1007.5	1046.2	1117.7	1106.9	1171.3	1207.1	1269.1	-2019.5	-807.1	
Taxes on production and imports	941.8	968.7	1008.2	1047.0	1118.3	1108.5	1174.2	1210.0	1272.3	1073.3	1330.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	941.8	968.7	1008.2	1047.0	1118.3	1108.5	1174.2	1210.0	1272.3	1073.3	1330.3	
Less: Subsidies	1.6	2.1	0.7	0.8	0.6	1.6	2.9	2.9	3.2	3092.8	2137.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	24775.7	28821.6	30875.3	30819.7	31419.5	31244.2	32343.1	35389.5	37529.5	37529.7	44090.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1679.0	1908.6	1844.7	1994.5	2185.7	2364.2	2397.6	2693.7	2933.4	3254.0	3590.0	
OPERATING SURPLUS, NET <sup>b</sup>	23096.7	26913.0	29030.6	28825.2	29233.8	28879.9	29945.5	32695.8	34596.1	34275.7	40500.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3319.1	2979.5	2701.3	3260.4	3693.0	4450.1	3542.1	4307.8	4543.8	4472.2	5693.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	14030.8	15574.4	15003.5	17420.0	18254.8	19670.0	20245.1	22540.7	22711.3	23775.0	25636.3	
Employment (average, in 1000 persons)	228.9	233.3	253.8	265.0	276.6	285.3	300.7	305.1	316.3	295.8	311.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	242394.4	253051.8	270511.0	278834.5	287185.0	300673.7	319857.4	333088.1	345601.4	312798.6	391924.6	
Less: Intermediate consumption, at purchaser's prices	113465.7	118183.9	126040.0	126547.0	127312.9	130290.8	137150.3	146361.7	143806.1	129566.4	173233.9	
Equals: VALUE ADDED, GROSS, at basic prices	128928.7	134867.9	144471.0	152287.5	159872.2	170382.9	182707.1	186726.4	201795.3	183232.1	218690.7	
Compensation of employees	71392.1	74235.5	78121.6	82086.4	87731.1	93243.6	99311.8	105376.8	110297.3	98804.6	110818.7	
Taxes on production and imports, less Subsidies	5436.8	5493.3	5149.4	6071.5	6524.9	6543.2	6507.0	6960.1	7164.7	-11031.4	-4120.3	
Taxes on production and imports	5933.8	6103.2	6351.7	6596.6	7045.9	6984.0	7397.7	7623.5	8015.9	6762.1	8381.5	
Less: Subsidies	497.0	609.9	1202.3	525.1	521.0	440.8	890.7	663.4	851.1	17793.5	12501.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	52099.8	55139.1	61200.0	64129.5	65616.2	70596.1	76888.3	74389.5	84333.3	95458.9	111992.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16023.6	17682.9	18847.9	20354.0	21808.7	23170.7	24032.5	28306.0	30853.9	33048.4	36436.5	
OPERATING SURPLUS, NET <sup>b</sup>	36076.2	37456.3	42352.1	43775.6	43807.4	47425.4	52855.8	46083.5	53479.4	62410.5	75555.9	
MIXED INCOME, NET	30699.1	34479.5	42016.0	42965.5	48153.5	53144.4	58244.5	57634.2	64081.5	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	711.9	744.3	759.0	769.3	788.9	811.5	825.1	823.2	836.4	767.3	758.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	133269.6	136657.6	148114.9	153436.6	155316.8	166397.6	175200.6	178797.0	187339.3	188197.2	213803.5	
Less: Intermediate consumption, at purchaser's prices	52834.7	52398.0	58395.6	58815.1	56511.0	59591.4	61705.9	64787.4	62755.3	63554.5	73260.2	
Equals: VALUE ADDED, GROSS, at basic prices	80434.9	84259.6	89719.3	94621.5	98805.8	106806.2	113494.6	114009.6	124584.0	124642.7	140543.3	
Compensation of employees	43483.0	45623.2	48230.9	50483.2	53500.0	56433.3	59678.6	62911.1	65393.7	61874.7	68270.0	
Taxes on production and imports, less Subsidies	3365.8	3443.9	2950.7	3730.2	4017.6	3985.4	4098.0	4115.2	4573.0	-3546.5	-253.8	
Taxes on production and imports	3475.7	3575.0	3720.6	3864.0	4127.2	4090.9	4333.2	4465.5	4695.3	3961.0	4909.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3475.7	3575.0	3720.6	3864.0	4127.2	4090.9	4333.2	4465.5	4695.3	3961.0	4909.5	
Less: Subsidies	109.9	131.1	769.8	133.8	109.6	105.6	235.2	350.3	122.4	7507.5	5163.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	33586.1	35192.5	38537.6	40408.1	41288.1	46387.5	49718.0	46983.4	54617.4	66314.5	72527.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5700.0	6104.9	6376.2	6776.7	7127.4	7319.9	7489.5	9782.9	10937.1	12196.7	14001.7	
OPERATING SURPLUS, NET <sup>b</sup>	27886.1	29087.6	32161.4	33631.4	34160.7	39067.7	42228.4	37200.4	43680.3	54117.8	58525.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8892.6	8005.8	9725.4	10434.7	9725.2	10388.2	9819.6	17999.2	16548.8	16781.1	21981.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	107582.7	115687.6	122994.6	130127.6	134986.2	140904.5	149126.0	166077.6	177378.0	188651.0	213004.2	
Employment (average, in 1000 persons)	415.3	427.3	430.0	437.1	451.3	462.0	465.1	453.1	456.3	447.2	443.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70108.1	74765.4	77999.1	79817.6	82228.1	82219.1	87840.6	93879.6	95521.1	84280.9	122126.5	
Less: Intermediate consumption, at purchaser's prices	40568.1	44314.5	44598.8	44149.8	45322.3	44293.4	46860.4	51746.9	50841.6	46026.2	72611.4	
Equals: VALUE ADDED, GROSS, at basic prices	29540.0	30450.9	33400.3	35667.8	36905.8	37925.7	40980.2	42132.6	44679.4	38254.6	49515.1	
Compensation of employees	15821.3	16351.5	16996.1	17647.7	18507.6	19868.8	21219.4	22693.6	23621.7	21681.8	23012.9	
Taxes on production and imports, less Subsidies	805.1	747.6	843.3	933.7	1003.7	1067.9	831.3	1219.0	882.3	-1699.9	-719.9	
Taxes on production and imports	1191.5	1225.5	1275.5	1324.6	1414.9	1402.4	1485.5	1530.8	1609.6	1357.9	1683.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	1191.5	1225.5	1275.5	1324.6	1414.9	1402.4	1485.5	1530.8	1609.6	1357.9	1683.0	
Less: Subsidies	386.4	478.0	432.2	391.0	411.1	334.6	654.2	311.9	727.4	3057.8	2403.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	12913.5	13351.8	15561.0	17086.4	17394.5	16989.1	18929.5	18220.0	20175.5	18272.7	27222.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8388.5	9518.5	10297.5	11283.3	12290.6	13368.9	13951.9	15727.8	16965.4	17749.1	19045.2	
OPERATING SURPLUS, NET <sup>b</sup>	4525.1	3833.3	5263.5	5803.1	5103.8	3620.1	4977.6	2492.2	3210.1	523.7	8177.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12655.2	17141.4	20474.6	18252.8	18706.7	22932.1	24131.5	30621.8	31552.1	31210.4	33307.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	176051.7	196393.8	207642.7	218589.4	223214.1	235619.2	249265.9	275244.2	288353.2	300371.3	329475.6	
Employment (average, in 1000 persons)	139.9	148.7	154.2	154.4	157.7	161.9	169.8	177.6	178.7	173.8	163.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39016.7	41628.9	44396.9	45580.3	49640.1	52057.0	56816.2	60411.5	62741.0	40320.5	55994.6	
Less: Intermediate consumption, at purchaser's prices	20062.8	21471.5	23045.6	23582.0	25479.5	26405.9	28583.9	29827.4	30209.1	19985.7	27362.3	
Equals: VALUE ADDED, GROSS, at basic prices	18953.9	20157.4	21351.4	21998.2	24160.6	25651.0	28232.4	30584.1	32531.8	20334.8	28632.3	
Compensation of employees	12087.9	12260.8	12894.5	13955.5	15723.4	16941.6	18413.8	19772.1	21281.9	15248.1	19535.8	
Taxes on production and imports, less Subsidies	1265.8	1301.8	1355.4	1407.6	1503.6	1490.0	1577.7	1625.9	1709.5	-5784.9	-3146.6	
Taxes on production and imports	1266.5	1302.6	1355.7	1408.0	1503.8	1490.6	1578.9	1627.1	1710.9	1443.3	1788.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1266.5	1302.6	1355.7	1408.0	1503.8	1490.6	1578.9	1627.1	1710.9	1443.3	1788.9	
Less: Subsidies	0.7	0.8	0.3	0.3	0.3	0.7	1.2	1.2	1.4	7228.2	4935.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	5600.2	6594.8	7101.4	6635.1	6933.6	7219.5	8240.8	9186.1	9540.5	10871.7	12243.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1935.1	2059.5	2174.3	2293.9	2390.7	2481.9	2591.0	2795.3	2951.4	3102.7	3389.5	
OPERATING SURPLUS, NET <sup>b</sup>	3665.1	4535.4	4927.2	4341.1	4542.9	4737.6	5649.8	6390.9	6589.1	7769.0	8853.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2212.1	2917.9	3309.7	3415.9	3593.2	4136.8	4050.7	4290.8	5702.5	5035.2	6518.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)	40311.4	43412.0	46376.6	48860.5	50708.5	53068.8	56512.3	60877.5	64681.7	68149.2	76072.8	
Employment (average, in 1000 persons)	156.7	168.2	174.8	177.8	179.8	187.6	190.1	192.5	201.4	146.2	151.2	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97613.3	106106.4	111089.7	124355.5	129641.7	140409.5	154319.0	178403.5	192233.5	218993.7	258213.1	
Less: Intermediate consumption, at purchaser's prices	34902.9	38966.3	40026.4	45582.9	43352.4	44757.9	52229.1	64435.4	60308.6	64733.8	73328.3	
Equals: VALUE ADDED, GROSS, at basic prices	62710.4	67140.1	71063.3	78772.6	86289.3	95651.6	102089.9	113968.1	131924.9	154259.9	184884.8	
Compensation of employees	32007.4	34683.1	36161.7	38923.1	42744.1	47854.4	51110.7	57209.4	62039.0	66333.6	80027.3	
Taxes on production and imports, less Subsidies	555.4	571.3	594.6	617.5	659.6	653.8	692.5	713.6	750.3	-685.4	-121.6	
Taxes on production and imports	555.4	571.3	594.6	617.5	659.6	653.8	692.5	713.6	750.3	633.0	784.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	555.4	571.3	594.6	617.5	659.6	653.8	692.5	713.6	750.3	633.0	784.6	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1318.4	906.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	30147.6	31885.6	34307.0	39232.1	42885.6	47143.5	50286.8	56045.1	69135.5	88611.7	104979.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6862.9	7880.7	9073.7	10372.5	12291.5	13757.3	14874.5	15896.2	16862.3	17954.1	20174.1	
OPERATING SURPLUS, NET <sup>b</sup>	23284.8	24004.9	25233.3	28859.6	30594.1	33386.2	35412.3	40148.9	52273.2	70657.5	84804.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10831.6	11995.3	15070.1	15197.2	16448.9	18054.5	18456.3	23116.7	26284.3	27353.3	31222.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	43270.5	47971.3	53354.3	59796.7	64299.3	70514.6	77211.3	86725.0	88374.2	95807.7	105878.7	
Employment (average, in 1000 persons)	170.7	166.4	170.2	179.3	185.9	192.1	192.4	207.6	229.4	241.4	255.9	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79172.0	84314.2	90404.3	89883.1	93205.4	95814.2	101938.4	107538.5	105358.3	108415.5	124514.1	
Less: Intermediate consumption, at purchaser's prices	27038.8	34360.7	34241.7	36791.4	36128.2	38553.2	42229.6	46355.5	47313.2	47648.8	49454.5	
Equals: VALUE ADDED, GROSS, at basic prices	52133.2	49953.6	56162.6	53091.7	57077.2	57261.0	59708.8	61183.0	58045.1	60766.8	75059.6	
Compensation of employees	22145.0	22576.7	23532.2	24634.0	25755.7	26042.4	27293.5	28837.8	29389.0	28893.1	29866.9	
Taxes on production and imports, less Subsidies	2440.0	2549.8	2849.7	3000.0	3020.0	2910.0	2990.0	3230.0	3250.0	2839.8	2021.3	
Taxes on production and imports	2440.0	2549.8	2849.7	3000.0	3020.0	2910.0	2990.0	3230.0	3250.0	3370.0	2382.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2440.0	2549.8	2849.7	3000.0	3020.0	2910.0	2990.0	3230.0	3250.0	3370.0	2382.0	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	530.2	360.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	27548.2	24827.0	29780.7	25457.7	28301.4	28308.6	29425.3	29115.1	25406.1	29033.8	43171.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3438.1	3583.3	3450.9	3546.4	3772.4	3605.7	3669.8	3529.8	3719.6	4252.1	5006.3	
OPERATING SURPLUS, NET <sup>b</sup>	24110.0	21243.7	26329.8	21911.4	24529.0	24702.9	25755.5	25585.3	21686.5	24781.7	38165.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3592.0	2971.8	4000.8	4515.4	3634.8	3247.8	4299.9	3282.2	5193.3	5229.3	6055.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	17756.4	18237.4	17640.2	18884.4	19186.8	18591.6	18832.2	19608.8	20178.3	22165.4	25944.1	
Employment (average, in 1000 persons)	119.9	117.1	121.6	128.9	127.9	128.4	132.6	133.2	130.8	130.5	135.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	245318.8	263699.7	282414.4	298263.3	315367.2	335528.0	355028.4	374507.3	396471.4	395995.6	438542.4	
Less: Intermediate consumption, at purchaser's prices	126792.5	136893.1	150494.8	156987.3	168790.0	178125.9	188875.8	201269.6	208812.4	204440.8	241991.7	
Equals: VALUE ADDED, GROSS, at basic prices	118526.3	126806.6	131919.6	141276.0	146577.2	157402.1	166152.6	173237.7	187658.9	191554.7	196550.7	
Compensation of employees	2912.8	3441.0	3382.5	3547.3	3848.7	4140.7	4427.0	4610.3	4908.1	4942.6	5414.4	
Taxes on production and imports, less Subsidies	9349.9	10109.1	10736.0	11234.0	11650.2	12039.8	12810.6	13475.1	13791.9	13513.9	14627.3	
Taxes on production and imports	9354.0	10114.3	10737.6	11236.0	11651.8	12043.9	12817.9	13482.2	13799.9	14233.3	15128.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	9354.0	10114.3	10737.6	11236.0	11651.8	12043.9	12817.9	13482.2	13799.9	14233.3	15128.3	
Less: Subsidies	4.1	5.2	1.7	2.0	1.6	4.0	7.3	7.0	7.9	719.5	501.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	106263.5	113256.5	117801.2	126494.7	131078.2	141221.6	148915.0	155152.3	168958.9	173098.2	176509.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	29650.5	31824.3	33595.4	35088.4	36567.3	37994.5	39633.3	42032.5	44163.4	46038.7	49308.4	
OPERATING SURPLUS, NET <sup>b</sup>	76613.1	81432.1	84205.8	91406.3	94511.0	103227.1	109281.7	113119.8	124795.5	127059.6	127200.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	22.6	24.6	28.2	29.2	28.0	32.9	33.6	36.4	36.2	37.3	30.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	133075.3	146501.2	157978.1	164798.7	177220.5	190175.0	199366.0	213877.9	225192.7	213221.6	237613.9	
Less: Intermediate consumption, at purchaser's prices	46815.2	48322.6	55640.1	54674.4	63429.1	67492.2	67438.2	80552.7	84355.8	76700.1	87681.1	
Equals: VALUE ADDED, GROSS, at basic prices	86260.1	98178.6	102338.0	110124.3	113791.4	122682.9	131927.8	133325.1	140836.9	136521.5	149932.8	
Compensation of employees	50104.9	54251.8	59449.8	63342.9	67490.1	73148.7	77863.6	83700.9	89554.0	85007.4	91483.5	
Taxes on production and imports, less Subsidies	2321.7	2390.6	2497.6	2618.7	2782.1	2766.7	2908.0	3007.6	3154.6	-4471.7	-1632.5	
Taxes on production and imports	2324.6	2394.7	2498.9	2620.3	2783.3	2769.8	2913.8	3013.0	3160.5	2711.3	3300.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2324.6	2394.7	2498.9	2620.3	2783.3	2769.8	2913.8	3013.0	3160.5	2711.3	3300.7	
Less: Subsidies	3.0	4.0	1.3	1.6	1.2	3.1	5.8	5.4	5.9	7183.0	4933.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	33833.5	41536.2	40390.6	44162.8	43519.2	46767.5	51156.2	46616.7	48128.3	55985.8	60081.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8682.9	10250.6	9806.1	10714.6	11996.5	13153.8	13101.4	14256.1	14982.2	16960.3	17815.5	
OPERATING SURPLUS, NET <sup>b</sup>	25150.7	31285.5	30584.5	33448.2	31522.7	33613.7	38054.9	32360.6	33146.1	39025.5	42266.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	74705.6	83308.7	85609.5	88989.5	91712.6	101798.4	104459.3	107389.1	116205.4	107754.3	127507.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	1022405.1	1104496.5	1163223.3	1217858.2	1261061.7	1318313.0	1392190.7	1475292.8	1536997.7	1587538.4	1728515.2	
Employment (average, in 1000 persons)	402.9	418.7	434.7	450.9	460.6	477.0	493.4	493.2	511.9	502.9	511.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89772.9	99245.7	107704.5	110418.8	122773.3	133069.2	138716.6	150486.7	156364.7	150839.5	167069.0	
Less: Intermediate consumption, at purchaser's prices	33803.4	35507.5	40746.3	38242.9	47434.6	50366.3	48974.8	59052.5	60603.6	55362.6	62955.2	
Equals: VALUE ADDED, GROSS, at basic prices	55969.5	63738.2	66958.2	72175.9	75338.7	82702.9	89741.7	91434.2	95761.1	95476.9	104113.8	
Compensation of employees	32761.6	35385.8	38430.2	40259.1	43076.0	47063.3	49703.5	53103.2	57415.3	57819.1	62668.5	
Taxes on production and imports, less Subsidies	1587.4	1635.8	1711.0	1801.8	1909.4	1902.3	1993.2	2064.6	2163.2	-2226.5	-573.6	
Taxes on production and imports	1589.3	1638.4	1711.8	1802.8	1910.2	1904.4	1997.1	2068.3	2167.2	1873.4	2262.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1589.3	1638.4	1711.8	1802.8	1910.2	1904.4	1997.1	2068.3	2167.2	1873.4	2262.1	
Less: Subsidies	1.9	2.6	0.8	1.0	0.8	2.1	3.9	3.7	4.0	4099.9	2835.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	21620.4	26716.6	26817.0	30115.0	30353.2	33737.4	38045.0	36266.4	36182.6	39884.3	42018.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2456.5	2839.0	2789.6	3078.2	3399.5	3709.8	3781.8	4300.2	4814.9	5628.1	6422.7	
OPERATING SURPLUS, NET <sup>b</sup>	19164.0	23877.6	24027.4	27036.8	26953.7	30027.6	34263.2	31966.2	31367.7	34256.2	35596.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	205.5	231.6	244.7	262.3	267.6	281.2	289.9	304.2	312.3	316.4	333.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43302.4	47255.5	50273.6	54379.9	54447.2	57105.8	60649.5	63391.2	68828.0	62382.1	70544.9	
Less: Intermediate consumption, at purchaser's prices	13011.8	12815.0	14893.8	16431.5	15994.5	17125.9	18463.4	21500.2	23752.1	21337.4	24725.9	
Equals: VALUE ADDED, GROSS, at basic prices	30290.6	34440.4	35379.8	37948.4	38452.7	39979.9	42186.1	41890.9	45075.8	41044.6	45819.0	
Compensation of employees	17343.2	18866.0	21019.6	23083.7	24414.1	26085.4	28160.0	30597.7	32138.7	27188.3	28815.0	
Taxes on production and imports, less Subsidies	734.2	754.9	786.6	816.9	872.7	864.4	914.8	943.0	991.4	-2245.2	-1059.0	
Taxes on production and imports	735.3	756.3	787.1	817.4	873.1	865.4	916.7	944.7	993.3	837.9	1038.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	735.3	756.3	787.1	817.4	873.1	865.4	916.7	944.7	993.3	837.9	1038.6	
Less: Subsidies	1.0	1.4	0.4	0.5	0.4	1.0	1.8	1.7	1.9	3083.1	2097.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	12213.1	14819.6	13573.6	14047.8	13165.9	13030.2	13111.2	10350.3	11945.7	16101.5	18063.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	6226.4	7411.7	7016.6	7636.4	8596.9	9444.0	9319.6	9955.9	10167.3	11332.2	11392.8	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>5986.7</b>	<b>7407.9</b>	<b>6557.0</b>	<b>6411.4</b>	<b>4569.0</b>	<b>3586.1</b>	<b>3791.7</b>	<b>394.3</b>	<b>1778.4</b>	<b>4769.4</b>	<b>6670.1</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	197.4	187.0	190.0	188.6	193.0	195.8	203.5	189.1	199.6	186.5	177.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 1000:** 2008 SNA, new sheqel, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	253628.5	273300.0	286913.5	299319.9	312654.2	327475.7	342369.4	364210.4	380245.6	395471.5	419217.8	
Less: Intermediate consumption, at purchaser's prices	81246.6	87955.3	92056.0	96606.7	100369.8	106273.8	111068.3	117830.1	124037.5	133617.8	140687.1	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>172381.9</b>	<b>185344.7</b>	<b>194857.5</b>	<b>202713.2</b>	<b>212284.4</b>	<b>221201.9</b>	<b>231301.1</b>	<b>246380.3</b>	<b>256208.2</b>	<b>261853.7</b>	<b>278530.7</b>	
Compensation of employees	121819.7	131428.5	139880.8	145495.3	152205.3	159942.7	170108.7	179373.4	187593.0	196254.9	204338.1	
Taxes on production and imports, less Subsidies	7912.8	8533.8	8925.4	9270.7	9719.6	10161.5	10406.4	10896.9	11389.0	6492.5	8862.0	
Taxes on production and imports	7912.8	8533.8	8925.4	9270.7	9719.6	10161.5	10406.4	10896.9	11389.0	11412.2	12088.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	7912.8	8533.8	8925.4	9270.7	9719.6	10161.5	10406.4	10896.9	11389.0	11412.2	12088.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	4919.7	3226.1	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>42649.4</b>	<b>45382.4</b>	<b>46051.3</b>	<b>47947.2</b>	<b>50359.4</b>	<b>51097.7</b>	<b>50785.9</b>	<b>56110.1</b>	<b>57226.2</b>	<b>59106.4</b>	<b>65330.6</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32903.5	34975.7	35465.5	36929.0	38606.0	39511.0	39479.4	41769.5	42806.7	44138.6	46148.6	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>9745.9</b>	<b>10406.7</b>	<b>10585.8</b>	<b>11018.1</b>	<b>11753.5</b>	<b>11586.8</b>	<b>11306.6</b>	<b>14340.6</b>	<b>14419.5</b>	<b>14967.7</b>	<b>19182.0</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1073.1	1140.1	1164.6	1221.9	1263.3	1276.8	1310.9	1362.3	1372.3	1404.8	1433.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	98575.7	104276.1	108403.1	112223.6	116738.1	121278.3	125235.0	132035.2	136335.7	138623.7	145040.3	
Less: Intermediate consumption, at purchaser's prices	29229.0	30869.4	32304.5	34034.8	35213.6	36898.0	38198.6	40974.2	42606.6	43205.1	46817.8	
Equals: VALUE ADDED, GROSS, at basic prices	69346.7	73406.7	76098.6	78188.9	81524.5	84380.3	87036.3	91061.0	93729.2	95418.5	98222.4	
Compensation of employees	42586.1	44826.5	47255.1	48487.6	50350.3	52448.7	55209.6	57529.0	59302.6	60264.7	61474.4	
Taxes on production and imports, less Subsidies	3790.1	4039.9	4179.2	4305.0	4490.8	4698.3	4627.3	4767.0	4946.1	5021.5	5173.3	
Taxes on production and imports	3790.1	4039.9	4179.2	4305.0	4490.8	4698.3	4627.3	4767.0	4946.1	5024.6	5175.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3790.1	4039.9	4179.2	4305.0	4490.8	4698.3	4627.3	4767.0	4946.1	5024.6	5175.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	3.1	2.2	
OPERATING SURPLUS, GROSS	22970.5	24540.4	24664.3	25396.3	26683.5	27233.3	27199.5	28765.0	29480.4	30132.3	31574.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22970.5	24540.4	24664.3	25396.3	26683.5	27233.3	27199.5	28765.0	29480.4	30129.2	31572.6	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	3.1	2.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	21095.5	22200.0	23420.0	25724.6	26222.7	26716.7	25244.2	27480.8	27541.2	27369.3	29947.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	164684.0	171499.3	172332.7	185362.4	186795.9	192386.2	194298.8	208954.6	209035.9	215219.3	226678.5	
Employment (average, in 1000 persons)	349.1	370.4	372.0	378.8	383.0	388.4	396.2	409.8	408.6	422.1	439.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67368.8	73499.4	79490.1	81211.5	84203.9	90011.6	94310.5	99788.3	104649.9	102924.3	110959.6	
Less: Intermediate consumption, at purchaser's prices	13164.3	14753.9	17429.0	16365.3	16149.3	18580.0	18932.4	20284.0	21538.6	19642.8	21760.0	
Equals: VALUE ADDED, GROSS, at basic prices	54204.5	58745.5	62061.1	64846.2	68054.5	71431.6	75378.1	79504.3	83111.3	83281.4	89199.6	
Compensation of employees	41518.1	45424.4	48688.2	50509.0	53082.4	55750.5	59453.2	62850.8	66115.7	68216.9	71363.1	
Taxes on production and imports, less Subsidies	2594.3	2862.9	3026.2	3156.6	3340.9	3501.3	3708.9	3962.6	4164.8	1323.2	2600.2	
Taxes on production and imports	2594.3	2862.9	3026.2	3156.6	3340.9	3501.3	3708.9	3962.6	4164.8	4152.8	4451.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2594.3	2862.9	3026.2	3156.6	3340.9	3501.3	3708.9	3962.6	4164.8	4152.8	4451.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	2829.6	1851.2	
OPERATING SURPLUS, GROSS	10092.2	10458.2	10346.6	11180.6	11631.3	12179.8	12216.0	12691.0	12830.8	13741.3	15236.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8526.3	8920.3	9204.7	9787.4	9992.3	10225.8	10076.9	10621.0	10770.4	11156.9	11292.6	
OPERATING SURPLUS, NET	1565.8	1537.8	1141.9	1393.2	1638.9	1954.0	2139.1	2070.0	2060.4	2584.4	3943.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9493.2	10100.1	11583.8	12008.1	12314.6	12876.1	13575.3	14916.6	15043.8	14961.0	15788.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	105403.3	110179.1	115344.5	122785.5	124510.6	129810.9	133586.8	142262.1	147027.8	153045.9	166769.2	
Employment (average, in 1000 persons)	402.5	415.2	423.8	448.4	469.9	471.4	487.3	509.8	507.1	504.1	517.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87684.1	95524.5	99020.3	105884.7	111712.2	116185.8	122823.9	132386.9	139260.0	153923.6	163217.9	
Less: Intermediate consumption, at purchaser's prices	38853.4	42332.0	42322.5	46206.6	49006.9	50795.8	53937.3	56571.9	59892.3	70769.8	72109.3	
Equals: VALUE ADDED, GROSS, at basic prices	48830.7	53192.5	56697.8	59678.1	62705.3	65390.0	68886.6	75815.0	79367.7	83153.8	91108.7	
Compensation of employees	37715.5	41177.6	43937.5	46498.6	48772.7	51743.4	55445.9	58993.5	62174.6	67773.3	71500.7	
Taxes on production and imports, less Subsidies	1528.5	1631.1	1719.9	1809.2	1888.0	1962.0	2070.2	2167.3	2278.2	147.8	1088.5	
Taxes on production and imports	1528.5	1631.1	1719.9	1809.2	1888.0	1962.0	2070.2	2167.3	2278.2	2234.7	2461.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1528.5	1631.1	1719.9	1809.2	1888.0	1962.0	2070.2	2167.3	2278.2	2234.7	2461.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	2087.0	1372.7	
OPERATING SURPLUS, GROSS	9586.7	10383.8	11040.4	11370.3	12044.7	11684.6	11370.5	14654.2	14914.9	15232.7	18519.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1406.6	1514.9	1596.6	1745.4	1930.2	2051.9	2203.0	2383.5	2555.8	2852.5	3283.4	
OPERATING SURPLUS, NET	8180.1	8868.9	9443.8	9624.9	10114.5	9632.8	9167.4	12270.6	12359.1	12380.2	15236.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5371.4	5112.5	5757.0	6221.4	6236.8	6620.2	7440.9	7505.4	8134.7	9211.5	9726.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)	53410.2	55777.3	56608.6	58414.9	58199.6	59371.6	61428.8	64097.3	64260.2	67279.6	74315.9	
Employment (average, in 1000 persons)	321.9	355.1	368.8	395.0	410.5	416.8	427.8	444.9	458.7	480.7	479.4	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50957.0	52869.1	54014.6	56420.7	60511.5	65491.4	71958.1	77099.1	82294.7	66972.9	80076.4	
Less: Intermediate consumption, at purchaser's prices	26434.8	27724.6	27150.7	27680.0	29137.6	32663.2	36019.1	38604.3	41339.0	33485.7	40460.6	
Equals: VALUE ADDED, GROSS, at basic prices	24522.2	25144.5	26863.9	28740.7	31374.0	32828.1	35939.0	38494.9	40955.6	33487.2	39615.8	
Compensation of employees	13894.0	14056.1	14468.2	15485.6	16475.3	17689.7	19556.4	20323.5	21448.7	18955.7	20695.9	
Taxes on production and imports, less Subsidies	933.5	960.5	990.7	1047.7	1125.8	1174.1	1286.2	1354.4	1425.3	-2701.1	-1245.0	
Taxes on production and imports	934.4	961.5	991.1	1048.1	1126.2	1174.9	1287.7	1355.9	1427.0	1228.3	1419.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	934.4	961.5	991.1	1048.1	1126.2	1174.9	1287.7	1355.9	1427.0	1228.3	1419.9	
Less: Subsidies	0.8	1.0	0.3	0.4	0.3	0.8	1.6	1.6	1.7	3929.4	2665.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	9694.7	10127.9	11404.9	12207.4	13772.9	13964.3	15096.4	16817.0	18081.6	17232.5	20164.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2875.6	3187.1	3357.7	3545.6	3724.9	3895.4	4017.7	4317.8	4514.6	4735.0	5222.4	
OPERATING SURPLUS, NET <sup>b</sup>	6819.0	6940.8	8047.2	8661.8	10048.0	10068.9	11078.7	12499.2	13567.0	12497.6	14942.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4333.6	5073.5	5847.4	4807.3	5159.7	5642.3	6513.9	7654.0	7271.1	6964.3	8352.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	55579.0	60168.0	64241.5	67640.2	70257.5	73557.5	78168.1	84315.1	89343.8	94093.7	105145.8	
Employment (average, in 1000 persons)	272.8	286.9	283.9	288.9	282.5	291.2	292.5	294.0	302.4	305.1	305.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23493.0	24399.2	26080.7	27534.0	29418.6	30954.9	34366.1	35892.6	38208.7	27881.5	34856.4	
Less: Intermediate consumption, at purchaser's prices	12143.9	13120.3	13407.4	13980.0	14508.3	15961.7	17693.0	18034.1	19069.2	13645.8	17403.2	
Equals: VALUE ADDED, GROSS, at basic prices	11349.0	11278.9	12673.3	13554.0	14910.3	14993.3	16673.1	17858.6	19139.5	14235.6	17453.2	
Compensation of employees	7180.1	7263.8	7838.8	8283.3	8738.4	9377.2	10461.6	10879.5	11397.9	9171.3	10032.3	
Taxes on production and imports, less Subsidies	533.2	542.9	574.5	600.9	640.5	664.2	733.0	768.5	797.7	-1609.1	-776.4	
Taxes on production and imports	533.6	543.5	574.7	601.1	640.7	664.7	733.9	769.4	798.7	650.3	755.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	533.6	543.5	574.7	601.1	640.7	664.7	733.9	769.4	798.7	650.3	755.9	
Less: Subsidies	0.5	0.6	0.2	0.2	0.2	0.5	0.9	0.9	1.0	2259.4	1532.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	3635.8	3472.2	4260.0	4669.8	5531.3	4951.8	5478.5	6210.6	6943.9	6673.4	8197.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17175.7	18181.5	18802.8	19126.9	20629.3	22802.2	24926.7	27424.8	29283.3	27163.7	31035.0	
Less: Intermediate consumption, at purchaser's prices	8615.1	9256.6	9892.8	9552.4	10088.6	11338.9	12591.1	14108.5	15329.5	14247.5	16406.7	
Equals: VALUE ADDED, GROSS, at basic prices	8560.6	8924.9	8910.0	9574.5	10540.8	11463.3	12335.6	13316.2	13953.8	12916.2	14628.4	
Compensation of employees	6714.0	6792.3	6629.4	7202.3	7736.8	8312.5	9094.8	9444.0	10050.8	9784.4	10663.6	
Taxes on production and imports, less Subsidies	400.4	417.6	416.3	446.8	485.3	509.9	553.2	585.9	627.6	-1092.0	-468.6	
Taxes on production and imports	400.7	418.0	416.4	447.0	485.4	510.2	553.8	586.5	628.3	578.0	664.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	400.7	418.0	416.4	447.0	485.4	510.2	553.8	586.5	628.3	578.0	664.0	
Less: Subsidies	0.4	0.4	0.1	0.2	0.1	0.4	0.7	0.7	0.7	1670.0	1132.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	1446.3	1715.1	1864.3	1925.4	2318.6	2640.9	2687.6	3286.3	3275.4	4223.7	4433.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10288.4	10288.4	9131.1	9759.8	10463.7	11734.2	12665.2	13781.7	14802.7	11927.8	14185.0	
Less: Intermediate consumption, at purchaser's prices	5675.8	5347.8	3850.5	4147.6	4540.7	5362.6	5734.9	6461.7	6940.4	5592.4	6650.7	
Equals: VALUE ADDED, GROSS, at basic prices	4612.6	4940.6	5280.6	5612.2	5923.0	6371.6	6930.3	7320.1	7862.3	6335.4	7534.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4612.6	4940.6	5280.6	5612.2	5923.0	6371.6	6930.3	7320.1	7862.3	6335.4	7534.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	11215.4	12027.2	12881.8	12968.6	13528.9	14449.1	14830.2	15809.5	16765.2	16781.5	16626.7	17388.7
Defence	53422.0	56080.1	58508.4	60019.6	63080.7	65004.3	64425.9	67547.6	69541.0	70022.8	75069.1	78231.3
Public order and safety	13327.5	14323.1	15193.1	15820.4	16525.2	17443.2	19172.5	20371.3	21226.8	21638.2	21982.0	23379.2
Economic affairs	11623.1	11983.3	12190.5	12571.3	12886.7	13187.8	13948.6	14978.9	14876.7	15619.0	15830.9	17308.3
Environment protection	4113.7	4506.7	4746.7	5054.0	5348.5	5382.3	5586.2	5923.4	6228.9	6683.2	6903.5	7839.9
Housing and community amenities	2601.3	2822.1	3013.3	3058.7	3244.2	3372.7	3682.5	3852.9	4128.2	4118.7	4305.8	4539.7
Health	40293.2	43488.3	46841.0	48743.7	51212.0	54509.6	57474.6	61477.6	64530.7	73676.9	75996.4	76995.6
Recreation, culture and religion	8523.1	8513.1	8848.6	9207.3	9525.3	9949.1	11385.4	12337.4	12867.7	11512.6	12598.7	13601.6
Education	50389.3	55328.5	59907.1	63316.7	65886.5	69718.4	74014.7	78267.3	82354.8	83293.6	88413.6	93609.1
Social protection	13385.0	14602.1	15539.9	16348.4	17077.5	18272.8	20090.5	21757.1	23998.4	28088.4	31013.0	33116.2
Equals: General government final consumption expenditure	208893.8	223674.6	237670.5	247108.6	258315.5	271289.3	284611.0	302322.9	316518.4	331434.9	348739.6	366009.5

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	79102.8	80894.9	88286.4	90617.0	94994.7	98156.0	102145.0	105836.9	112129.8	114726.5	121532.5	131238.4
Alcoholic beverages, tobacco and narcotics	13354.4	14720.3	16711.8	17366.3	17530.0	18346.4	18327.4	18614.5	19229.2	20767.7	21564.4	21735.5
Clothing and footwear	15374.9	16559.9	17431.3	18713.6	18729.4	19669.2	19920.7	19946.2	20207.6	18167.5	22432.8	23038.0
Housing, water, electricity, gas and other fuels	119965.4	129830.5	137022.4	144480.5	150544.2	156725.7	164308.5	172218.9	181873.4	189603.6	196585.8	210616.4
Furnishings, household equipment and routine maintenance of the house	30958.3	32129.9	33567.2	34615.0	35734.7	37589.8	39215.4	38604.5	40289.8	39180.5	46666.9	49006.1
Health	15853.0	16685.1	17807.8	18671.3	19361.5	20452.4	21906.6	23312.4	24816.9	25193.8	27587.3	27948.2
Transport	77850.1	80351.6	83653.2	87960.7	88373.8	98480.2	96221.7	104859.3	109906.5	73225.9	91151.8	125617.3
Communication	23155.2	20646.1	19712.3	19342.0	19193.4	18624.7	19779.7	19204.6	18414.1	18002.2	19120.8	18971.9
Recreation and culture	34342.2	36251.0	37397.3	38704.5	39105.9	40091.8	42675.3	44383.4	46268.2	38761.8	46390.0	52761.5
Education	15394.2	16155.1	15659.7	16358.9	16955.9	18005.5	18457.2	19458.4	20404.5	17840.7	20753.9	23899.8
Restaurants and hotels	33245.3	35144.8	37351.5	38666.9	41238.0	44123.9	47384.4	50158.5	52966.4	31960.7	45376.9	57661.2
Miscellaneous goods and services	63276.4	66320.1	68892.6	70754.9	73199.3	76571.4	81180.2	84144.7	88049.9	84004.8	92199.0	99262.3
Equals: Household final consumption expenditure in domestic market	521872.1	545689.3	573493.6	596251.6	614960.9	646837.0	671522.1	700742.3	734556.4	671435.5	751362.2	841756.6
Plus: Direct purchases abroad by residents	11055.1	12435.2	13433.9	15179.0	19111.7	20254.3	20763.3	23276.1	23773.9	5127.5	8527.4	21515.6
Less: Direct purchases in domestic market by non-residents	18455.0	21013.1	21027.7	21026.1	22915.2	22688.7	24550.6	26007.5	27143.5	8657.7	6832.5	18502.8
Equals: Household final consumption expenditure	514472.2	537111.4	565899.8	590404.6	611157.5	644402.6	667734.8	698011.0	731186.9	667905.4	753057.2	844769.4
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	940.9	955.1	958.9	1016.7	1064.2	1135.3	1214.6	1364.3	1509.5	1680.8	1863.6	2037.5
Recreation and culture	2461.6	2613.4	2239.6	2237.3	2740.3	2680.4	2912.0	3192.9	3089.7	3906.6	4412.1	4847.6
Education	1761.5	1897.1	1769.4	1722.7	1894.0	2029.2	2197.8	2405.3	2505.6	2662.9	2673.0	2765.0
Social protection	3552.3	3596.6	3901.6	4255.0	4496.5	4703.7	4935.9	5182.9	5403.0	5876.4	6213.9	6521.2
Other services	3733.0	4311.8	5021.6	4533.9	4608.3	4924.6	5662.1	6550.7	7404.0	6830.7	7562.8	8461.3
Equals: NPISHs final consumption expenditure	12449.3	13374.0	13891.1	13765.5	14803.2	15473.2	16922.4	18696.1	19911.8	20957.4	22725.4	24632.5
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	39840.8	42975.6	46272.4	48072.2	50486.7	53636.1	56560.7	60567.4	63417.2	72502.8	74877.0	75592.9
Recreation and culture	5917.5	5970.6	6409.7	6636.4	6843.8	7129.8	8186.8	8880.3	9263.8	8034.4	8841.2	9520.0
Education	48921.3	53678.0	58342.4	61605.8	64149.3	67857.9	71991.0	76286.7	80143.3	81040.5	85773.9	90890.4
Social protection	12987.8	14183.0	15058.7	15874.2	16611.9	17759.0	19326.1	20952.8	23166.4	26974.5	29799.5	31848.8
Equals: Individual consumption expenditure of general government	107667.3	116807.2	126083.2	132188.6	138091.7	146382.8	156064.7	166687.3	175990.8	188552.2	199291.7	207852.0
Equals: Total actual individual consumption	634588.7	667292.6	705874.1	736358.7	764052.4	806258.5	840721.9	883394.3	927089.5	877415.0	975074.2	1077254.0



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	1658785.7	1787708.2	1866644.1	1907171.8	1976309.7	2058058.0	2166031.3	2311296.6	2408859.1	2362801.4	2654890.5
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	100158.7	102515.3	110526.7	119077.7	121552.8	127013.0	124139.1	128726.0	130658.3	124158.4	143890.7
Plus: Taxes on products	104413.8	107155.8	116334.0	125577.2	128276.8	134421.7	133293.2	138931.4	143065.8	138749.5	162099.8
Less: Subsidies on products	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9154.1	10205.4	12407.5	14591.1	18209.1
Statistical Discrepancy	0.3	-0.4	0.2	-0.5	0.1	-0.8	-0.8	-0.2	-0.0	-0.4	-0.4
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	804328.6	878883.3	902129.7	901600.1	918541.8	948013.8	1000646.1	1087489.7	1104900.3	1064324.8	1220743.6
GROSS DOMESTIC PRODUCT	954615.5	1011340.6	1075041.0	1124649.9	1179320.6	1237058.1	1289525.1	1352533.0	1434617.2	1422635.4	1578038.1
Less: Consumption of fixed capital	144313.2	155014.4	158500.6	166432.6	175440.1	181847.9	185870.8	199359.2	208071.6	218566.2	233752.2
NET DOMESTIC PRODUCT	810302.3	856326.2	916540.3	958217.3	1003880.5	1055210.1	1103654.3	1153173.8	1226545.5	1204069.3	1344285.9
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	954615.5	1011340.6	1075041.0	1124649.9	1179320.6	1237058.1	1289525.1	1352533.0	1434617.2	1422635.4	1578038.1
II.1.1 Generation of income account - Uses											
Compensation of employees	407927.4	431692.7	456047.3	477845.3	503458.6	535430.0	570154.9	605409.4	635244.3	629787.1	683550.4
Taxes on production and imports, less Subsidies	133155.0	137234.3	146514.1	157583.1	161899.6	168122.0	166783.9	173593.2	177111.8	126171.4	163502.1
Taxes on production and imports	138460.0	143137.5	154252.8	165159.7	169834.0	176618.6	177573.4	185230.9	191080.7	184393.9	212086.1
Taxes on products	104413.8	107155.8	116334.0	125577.2	128276.8	134421.7	133293.2	138931.4	143065.8	138749.5	162099.8
Other taxes on production	34046.2	35981.8	37918.7	39582.5	41557.2	42196.9	44280.2	46299.5	48014.9	45644.4	49986.3
Less: Subsidies	5304.9	5903.2	7738.6	7576.6	7934.5	8496.6	10789.5	11637.7	13968.9	58222.5	48584.0
Subsidies on products	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9154.1	10205.4	12407.5	14591.1	18209.1
Other subsidies on production	1049.8	1262.7	1931.3	1077.1	1210.5	1088.0	1635.4	1432.3	1561.4	43631.4	30374.9
Statistical discrepancy	0.3	-0.4	0.2	-0.5	0.1	-0.8	-0.8	-0.2	-0.0	-0.4	-0.4
OPERATING SURPLUS, GROSS	<sup>a</sup> 413533.3	442413.2	472479.7	489220.9	513962.5	533505.2	552585.5	573530.2	622261.0	666676.5	730985.1
MIXED INCOME, GROSS	36268.6	39942.1	39799.1	41473.7	47202.3	51752.4	57806.5	61468.6	69643.8	67347.4	74477.8
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	<sup>a</sup> 413533.3	442413.2	472479.7	489220.9	513962.5	533505.2	552585.5	573530.2	622261.0	666676.5	730985.1
MIXED INCOME, GROSS	36268.6	39942.1	39799.1	41473.7	47202.3	51752.4	57806.5	61468.6	69643.8	67347.4	74477.8
Compensation of employees	394856.4	418065.7	441352.3	463636.3	488382.6	519915.0	552589.9	587870.4	616405.3	613860.1	665547.4
Taxes on production and imports, less Subsidies	133155.0	137234.3	146514.1	157583.1	161899.6	168122.0	166783.9	173593.2	177111.8	126171.4	163502.1
Taxes on production and imports	138460.0	143137.5	154252.8	165159.7	169834.0	176618.6	177573.4	185230.9	191080.7	184393.9	212086.1
Taxes on products	104413.8	107155.8	116334.0	125577.2	128276.8	134421.7	133293.2	138931.4	143065.8	138749.5	162099.8
Other taxes on production	34046.2	35981.8	37918.7	39582.5	41557.2	42196.9	44280.2	46299.5	48014.9	45644.4	49986.3
Less: Subsidies	5304.9	5903.2	7738.6	7576.6	7934.5	8496.6	10789.5	11637.7	13968.9	58222.5	48584.0
Subsidies on products	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9154.1	10205.4	12407.5	14591.1	18209.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	1049.8	1262.7	1931.3	1077.1	1210.5	1088.0	1635.4	1432.3	1561.4	43631.4	30374.9	
Property income	28022.0	26721.0	26424.0	32476.0	41838.0	40314.0	43887.0	50400.0	48682.0	37910.0	54723.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	27560.0	38638.0	33204.0	24989.0	36766.0	35893.0	32764.0	33845.0	37859.0	34547.0	60502.0	
GROSS NATIONAL INCOME	942006.5	985796.6	1053566.0	1117927.9	1169316.6	1225964.1	1283083.1	1351549.0	1426601.2	1410071.4	1554256.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	942006.5	985796.6	1053566.0	1117927.9	1169316.6	1225964.1	1283083.1	1351549.0	1426601.2	1410071.4	1554256.1	
Current taxes on income, wealth, etc.	98207.1	101099.6	113681.5	118121.8	130310.2	136947.2	164240.2	152547.2	157752.5	155994.8	210129.5	
Social contributions	57299.2	59104.6	62448.6	65275.8	68747.4	72554.6	76089.3	79780.1	83492.8	81859.1	88364.5	
Social benefits other than social transfers in kind	53036.8	56337.3	58172.8	59543.6	61909.7	64439.6	71316.6	74928.8	79936.3	98052.0	90078.8	
Other current transfers	39885.0	40158.7	42511.1	45631.8	47374.7	48834.9	43001.9	43421.7	44184.2	44115.9	47736.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	98207.1	101099.6	113681.5	118121.8	130310.2	136947.2	164240.2	152547.2	157752.5	155994.8	210129.5	
Social contributions	57299.2	59104.6	62448.6	65275.8	68747.4	72554.6	76089.3	79780.1	83492.8	81859.1	88364.5	
Social benefits other than social transfers in kind	53036.8	56337.3	58172.8	59543.6	61909.7	64439.6	71316.6	74928.8	79936.3	98052.0	90078.8	
Other current transfers	9849.2	10369.0	10243.5	10336.9	12092.7	12468.6	14533.0	14938.7	16123.8	18242.9	18767.8	
GROSS DISPOSABLE INCOME	973033.4	1016639.0	1086872.8	1154214.5	1205624.1	1263393.2	1312628.0	1381144.4	1455843.3	1437026.5	1584327.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	973033.4	1016639.0	1086872.8	1154214.5	1205624.1	1263393.2	1312628.0	1381144.4	1455843.3	1437026.5	1584327.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	735815.2	774159.9	817461.4	851278.7	884276.2	931165.1	969268.3	1019030.1	1067617.1	1020298.3	1124522.6	
Individual consumption expenditure	634588.8	667292.6	705874.1	736358.7	764052.4	806258.5	840721.9	883394.2	927089.5	877415.0	975074.4	
Collective consumption expenditure	101226.4	106867.4	111587.4	114920.1	120223.8	124906.6	128546.4	135635.8	140527.6	142883.4	149448.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	237218.2	242479.0	269411.3	302935.7	321347.9	332228.0	343359.7	362114.3	388226.2	416728.2	459804.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	237218.2	242479.0	269411.3	302935.7	321347.9	332228.0	343359.7	362114.3	388226.2	416728.2	459804.8	
Capital transfers, receivable less payable	5170.6	3525.4	6698.9	9766.9	8519.5	8346.1	6643.2	5641.1	5754.6	6110.3	7036.9	
Capital transfers, receivable	5170.6	3525.4	6698.9	9766.9	8519.5	8346.1	6643.2	5641.1	5754.6	6110.3	7036.9	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	242388.8	246004.4	276110.2	312702.6	329867.4	340574.1	350002.9	367755.4	393980.8	422838.5	466841.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	220115.3	238279.8	237913.3	255565.0	258129.4	282810.3	295444.7	321697.1	334713.5	338773.9	391103.1	
Gross fixed capital formation	213900.2	234238.6	241199.9	245900.0	248194.9	276214.0	283148.3	314221.2	325033.7	314626.7	362645.8	
Changes in inventories	6215.1	4041.3	-3286.5	9665.0	9934.5	6596.3	12296.4	7475.8	9679.7	24147.2	28457.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	22273.5	7724.6	38196.9	57137.6	71738.1	57763.9	54558.2	46058.4	59267.3	84064.6	75738.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	20708.3	9187.1	45973.4	31397.1	33253.2	68358.1	56802.7	68399.8	97481.3	149690.7	202345.9	
Currency and deposits	4332.4	-20049.9	-7108.2	-10949.4	-14921.8	-4522.3	-4756.4	-2005.2	3189.7	7643.5	19377.6	
Securities other than shares	-15701.8	-11405.4	6146.3	33829.8	10703.7	11412.7	7002.3	-11112.9	-117.8	66532.6	100538.4	
Loans	5805.1	14932.7	9635.8	-22565.5	-3257.6	16155.9	-5286.3	2604.9	22102.7	-4497.2	14290.1	
Shares and other equity	26272.6	25709.6	37299.6	31082.3	40728.9	45311.8	59843.1	78913.1	72306.7	80011.7	68139.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-14499.3	-9632.7	7849.6	-6618.1	12951.0	20780.4	9216.6	43946.7	36835.1	677.3	24260.9	
NET LENDING (+) / NET BORROWING (-)	22273.5	7724.6	38196.9	57137.6	71738.1	57763.9	54558.2	46058.4	59267.3	84064.6	75738.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	57481.1	26544.4	76320.8	95152.8	92040.2	105341.5	102144.3	70511.4	119913.5	233078.0	253823.6	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	16224.5	-690.6	15732.3	26458.6	28491.0	32756.1	29084.6	18962.4	29418.7	130042.5	128249.0	
Securities other than shares	12359.1	29150.2	33671.8	36893.5	38273.5	6201.4	15596.1	25822.5	29392.2	52333.4	50509.0	
Loans	2408.8	-9477.0	10210.3	13076.2	-15857.0	11397.0	35928.9	3397.9	26752.5	30964.0	30897.8	
Shares and other equity	26481.2	8774.5	13931.2	16191.8	42633.5	55990.2	27446.0	21880.7	39663.2	15231.2	30543.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	42.6	-1143.3	-1654.8	-1400.4	-1238.4	-2125.0	-4875.6	219.6	-5578.3	4350.8	909.3	
Other accounts receivable	-35.1	-69.4	4430.1	3933.2	-262.4	1121.8	-1035.7	228.3	265.2	155.9	12715.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	333133.0	358239.2	337642.8	340658.9	330693.9	347477.3	352273.9	392519.1	388034.4	330160.8	402461.6	501881.3
Imports of goods	259649.0	271767.2	254794.8	255587.9	236266.9	246301.3	246413.9	276499.1	269876.4	243779.8	295704.6	355721.3
Imports of services	73484.0	86472.0	82848.0	85071.0	94427.0	101176.0	105860.0	116020.0	118158.0	86381.0	106757.0	146160.0
V.I External account of goods and services - Uses												
Exports of goods and services	331818.0	357140.0	357309.0	358465.0	367609.0	370560.0	377086.0	404325.0	420321.0	393724.0	464874.0	560619.0
Exports of goods	225470.0	234229.0	227273.0	226172.0	221935.0	214841.0	209415.0	216227.0	216044.0	203811.0	226374.0	268804.0
Exports of services	106348.0	122911.0	130036.0	132293.0	145674.0	155719.0	167671.0	188098.0	204277.0	189913.0	238500.0	291815.0
EXTERNAL BALANCE OF GOODS AND SERVICES	1315.0	1099.2	-19666.2	-17806.1	-36915.1	-23082.7	-24812.1	-11805.9	-32286.6	-63563.2	-62412.4	-58737.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1315.0	1099.2	-19666.2	-17806.1	-36915.1	-23082.7	-24812.1	-11805.9	-32286.6	-63563.2	-62412.4	-58737.7
Compensation of employees	15203.0	16271.0	17451.0	17280.0	18391.0	19214.0	21136.0	21222.0	22234.0	19836.0	21974.0	24444.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	27560.0	38638.0	33204.0	24989.0	36766.0	35893.0	32764.0	33845.0	37859.0	34547.0	60502.0	63882.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8858.1	9316.3	9204.3	9345.2	11067.2	11405.8	13457.0	13826.3	14942.1	17160.8	17664.6	17957.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2132.0	2644.0	2756.0	3071.0	3315.0	3699.0	3571.0	3683.0	3395.0	3909.0	3971.0	4335.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	28022.0	26721.0	26424.0	32476.0	41838.0	40314.0	43887.0	50400.0	48682.0	37910.0	54723.0	61356.0
Current taxes on income and wealth, etc.	991.1	1052.7	1039.2	991.7	1025.5	1062.8	1076.0	1112.4	1181.7	1082.1	1103.2	1105.8
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	38893.9	39106.0	41471.9	44640.1	46349.2	47772.1	41925.9	42309.3	43002.5	43033.8	46632.8	49146.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-17102.9	-4199.2	-31498.0	-47370.7	-63218.6	-49417.8	-47915.0	-40417.3	-53512.7	-77954.3	-68701.8	-68397.8
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-17102.9	-4199.2	-31498.0	-47370.7	-63218.6	-49417.8	-47915.0	-40417.3	-53512.7	-77954.3	-68701.8	-68397.8
Capital transfers, receivable less payable	-5170.6	-3525.4	-6698.9	-9766.9	-8519.5	-8346.1	-6643.2	-5641.1	-5754.6	-6110.3	-7036.9	-9078.8
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Capital transfers, payable	5170.6	3525.4	6698.9	9766.9	8519.5	8346.1	6643.2	5641.1	5754.6	6110.3	7036.9	9078.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-22273.5	-7724.6	-38196.9	-57137.6	-71738.1	-57763.9	-54558.2	-46058.4	-59267.3	-84064.6	-75738.7	-77476.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-22273.5	-7724.6	-38196.9	-57137.6	-71738.1	-57763.9	-54558.2	-46058.4	-59267.3	-84064.6	-75738.7	-77476.6
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	57481.1	26544.4	76320.8	95152.8	92040.2	105341.5	102144.3	70511.4	119913.5	233078.0	253823.6	92817.7
Currency and deposits	16224.5	-690.6	15732.3	26458.6	28491.0	32756.1	29084.6	18962.4	29418.7	130042.5	128249.0	7698.9
Securities other than shares	12359.1	29150.2	33671.8	36893.5	38273.5	6201.4	15596.1	25822.5	29392.2	52333.4	50509.0	-6330.8
Loans	2408.8	-9477.0	10210.3	13076.2	-15857.0	11397.0	35928.9	3397.9	26752.5	30964.0	30897.8	29264.5
Shares and other equity	26481.2	8774.5	13931.2	16191.8	42633.5	55990.2	27446.0	21880.7	39663.2	15231.2	30543.2	31047.1
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	42.6	-1143.3	-1654.8	-1400.4	-1238.4	-2125.0	-4875.6	219.6	-5578.3	4350.8	909.3	29657.2
Other accounts payable	-35.1	-69.4	4430.1	3933.2	-262.4	1121.8	-1035.7	228.3	265.2	155.9	12715.4	1480.9
Adjustment to reconcile Net Lending of Financial Account and Capital Account	14499.3	9632.7	-7849.6	6618.1	-12951.0	-20780.4	-9216.6	-43946.7	-36835.1	-677.3	-24260.9	-79828.6
NET LENDING (+) / NET BORROWING (-)	-22273.5	-7724.6	-38196.9	-57137.6	-71738.1	-57763.9	-54558.2	-46058.4	-59267.3	-84064.6	-75738.7	-77476.6
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	20708.3	9187.1	45973.4	31397.1	33253.2	68358.1	56802.7	68399.8	97481.3	149690.7	202345.9	95169.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	4332.4	-20049.9	-7108.2	-10949.4	-14921.8	-4522.3	-4756.4	-2005.2	3189.7	7643.5	19377.6	1297.1
Securities other than shares	-15701.8	-11405.4	6146.3	33829.8	10703.7	11412.7	7002.3	-11112.9	-117.8	66532.6	100538.4	16568.9
Loans	5805.1	14932.7	9635.8	-22565.5	-3257.6	16155.9	-5286.3	2604.9	22102.7	-4497.2	14290.1	-13686.7
Shares and other equity	26272.6	25709.6	37299.6	31082.3	40728.9	45311.8	59843.1	78913.1	72306.7	80011.7	68139.8	90990.4
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	201903.2	216429.1	227041.7	237723.4	247316.2	258870.4	271525.9	286969.9	298487.5	307352.6	319435.8	336383.9
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	63288.4	67544.6	70924.1	75221.6	77546.3	82187.9	86811.7	92907.2	96732.2	102404.3	106006.4	110157.6
VALUE ADDED GROSS, at basic prices	138614.8	148884.5	156117.6	162501.8	169769.9	176682.5	184714.2	194062.6	201755.3	204948.2	213429.5	226226.3
Less: Consumption of fixed capital	32520.6	34649.7	35425.7	37048.0	38723.4	39683.6	39629.6	41967.4	42983.2	44393.3	46510.4	50656.7
VALUE ADDED NET, at basic prices	106094.2	114234.9	120691.9	125453.8	131046.5	136998.9	145084.6	152095.2	158772.1	160554.9	166919.1	175569.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	138614.8	148884.5	156117.6	162501.8	169769.9	176682.5	184714.2	194062.6	201755.3	204948.2	213429.5	226226.3
II.1.1 Generation of income account - Uses												
Compensation of employees	98065.6	104980.9	111473.3	115649.2	120827.2	126353.8	133873.6	140040.4	145683.7	147123.4	153243.6	161748.8
Other taxes less Other subsidies on production	7464.3	8068.2	8455.8	8836.9	9257.0	9690.5	9860.4	10357.5	10743.0	10822.5	11298.4	11734.8
Other taxes on production	7464.3	8068.2	8455.8	8836.9	9257.0	9690.5	9860.4	10357.5	10743.0	10822.5	11298.4	11734.8
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	33084.9	35835.4	36188.4	38015.7	39685.6	40638.1	40980.2	43664.7	45328.5	47002.3	48887.4	52742.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	33084.9	35835.4	36188.4	38015.7	39685.6	40638.1	40980.2	43664.7	45328.5	47002.3	48887.4	52742.7
Taxes on production and imports, less Subsidies	133155.0	137234.3	146514.4	157583.5	161899.9	168122.3	166784.1	173593.5	177112.1	126171.7	163501.4	212062.0
Taxes on production and imports	138460.0	143137.6	154252.8	165159.8	169834.1	176618.6	177573.3	185230.9	191080.7	184393.9	212085.1	229747.9
Taxes on products	104413.8	107155.8	116334.0	125577.2	128276.8	134421.7	133293.2	138931.4	143065.8	138749.5	162099.8	176540.3
Other taxes on production	34046.2	35981.8	37918.7	39582.5	41557.2	42196.9	44280.1	46299.5	48014.9	45644.4	49985.3	53207.6
Less: Subsidies	5305.0	5903.2	7738.3	7576.3	7934.2	8496.3	10789.2	11637.4	13968.6	58222.2	48583.7	17686.0
Subsidies on products	4255.2	4640.5	5807.2	6499.3	6723.7	7408.4	9153.9	10205.2	12407.2	14591.0	18209.0	16977.0
Other subsidies on production	1049.8	1262.7	1931.2	1077.1	1210.5	1087.9	1635.3	1432.2	1561.4	43631.2	30374.7	709.0
Property income	8386.8	8623.4	8323.5	7301.9	8100.5	6086.5	6913.5	6778.2	7253.5	5472.3	7177.2	9502.7
II.1.2 Allocation of primary income account - Uses												
Property income	38439.4	36020.4	37054.8	26962.1	24226.4	25692.1	27686.1	32028.5	29700.0	27709.0	43778.8	58336.0
BALANCE OF PRIMARY INCOMES	136187.3	145672.8	153971.5	175938.9	185459.6	189154.8	186991.7	192008.0	199994.2	150937.3	175787.2	215971.3
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	136187.3	145672.8	153971.5	175938.9	185459.6	189154.8	186991.7	192008.0	199994.2	150937.3	175787.2	215971.3
Current taxes on income, wealth, etc.	98207.1	101099.6	113681.5	118121.8	130310.2	136947.2	164240.2	152547.2	157752.5	155994.8	210129.5	248508.3
Social contributions	57299.2	59104.6	62448.6	65275.8	68747.4	72554.6	76089.3	79780.1	83492.8	81859.1	88364.5	97451.6
Other current transfers	114464.2	121983.5	127946.4	132893.6	142045.3	154067.5	161880.5	172618.8	182755.9	212505.2	215561.7	210171.6
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	53036.8	56337.3	58172.8	59543.6	61909.7	64439.6	71316.6	74928.8	79936.3	98052.0	90078.8	93799.8
Other current transfers	135118.1	144582.0	154195.3	160603.8	170471.7	183293.2	197171.7	208412.3	221813.7	255204.4	258954.7	253862.7
GROSS DISPOSABLE INCOME	218002.8	226941.2	245680.0	272082.8	294181.1	304991.2	320713.3	313613.1	322245.5	248040.0	340809.4	424440.2
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	218002.8	226941.2	245680.0	272082.8	294181.1	304991.2	320713.3	313613.1	322245.5	248040.0	340809.4	424440.2
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	208893.8	223674.6	237670.5	247108.6	258315.5	271289.4	284611.1	302323.0	316518.4	331435.6	348740.0	366010.6
Individual consumption expenditure	107667.3	116807.2	126083.2	132188.5	138091.7	146382.8	156064.7	166687.2	175990.8	188552.2	199291.8	207851.7
Collective consumption expenditure	101226.4	106867.4	111587.4	114920.1	120223.8	124906.6	128546.4	135635.8	140527.6	142883.4	149448.2	158158.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	9109.1	3266.6	8009.4	24974.1	35865.6	33701.9	36102.2	11290.1	5727.1	-83395.5	-7930.7	58429.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9109.1	3266.6	8009.4	24974.1	35865.6	33701.9	36102.2	11290.1	5727.1	-83395.5	-7930.7	58429.7
Capital transfers, receivable less payable	-3152.4	-6228.0	-5143.6	-3230.2	-3145.9	-2793.3	-4688.3	-2704.5	-1823.1	-6223.4	-4599.4	-4865.9
Capital transfers, receivable	13651.5	13677.7	15326.8	16869.6	18178.9	20256.8	24256.9	23460.2	23404.2	26155.5	31530.4	38995.6
Less: Capital transfers, payable	16803.9	19905.7	20470.4	20099.9	21324.8	23050.2	28945.2	26164.7	25227.4	32379.0	36129.8	43861.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	5956.7	-2961.4	2865.9	21743.9	32719.7	30908.6	31413.9	8585.5	3903.9	-89619.0	-12530.1	53563.8
III.1 Capital account - Changes in assets												
Gross capital formation	44748.2	46140.7	51716.7	51078.3	54625.0	59443.7	60699.0	67976.9	69595.9	73766.6	74875.8	81145.8
Gross fixed capital formation	44748.2	46140.7	51716.7	51078.3	54625.0	59443.7	60699.0	67976.9	69595.9	73766.6	74875.8	81145.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-6146.7	-4473.1	-4996.8	-3646.5	-8228.8	-7592.3	-14122.4	-10868.0	-10104.7	-10356.2	-29405.8	-38497.1
NET LENDING (+) / NET BORROWING (-)	-32644.9	-44629.0	-43854.1	-25687.9	-13676.5	-20942.8	-15162.7	-48523.4	-55587.3	-153029.4	-58000.0	10915.1

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	28891.0	31347.1	33248.8	34288.0	36507.4	38728.5	41548.6	44921.9	48158.6	47156.0	53221.4	59706.1
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13207.3	14461.3	15546.5	15552.1	16621.9	17609.4	18911.3	20639.4	22595.8	22371.7	25794.6	29824.2
VALUE ADDED GROSS, at basic prices	15683.7	16885.8	17702.3	18735.8	19885.5	21119.1	22637.3	24282.5	25562.7	24784.3	27426.8	29881.8
Less: Consumption of fixed capital	1504.5	1604.2	1665.5	1724.4	1809.2	1828.8	1875.3	2015.7	2114.7	2212.9	2358.2	2537.5
VALUE ADDED NET, at basic prices	14179.2	15281.6	16036.8	17011.4	18076.3	19290.3	20762.0	22266.8	23448.0	22571.4	25068.6	27344.3
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	15683.7	16885.8	17702.3	18735.8	19885.5	21119.1	22637.3	24282.5	25562.7	24784.3	27426.8	29881.8
II.1.1 Generation of income account - Uses												
Compensation of employees	13361.2	14400.2	15112.7	16030.4	17034.4	18178.3	19564.7	20982.5	22095.1	21269.2	23621.8	25765.9
Other taxes less Other subsidies on production	818.0	881.4	924.2	981.0	1041.9	1112.0	1197.3	1284.3	1352.9	1302.1	1446.8	1578.4
Other taxes on production	818.0	881.4	924.2	981.0	1041.9	1112.0	1197.3	1284.3	1352.9	1302.1	1446.8	1578.4
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1504.5	1604.2	1665.5	1724.4	1809.2	1828.8	1875.3	2015.7	2114.7	2212.9	2358.2	2537.5
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1504.5	1604.2	1665.5	1724.4	1809.2	1828.8	1875.3	2015.7	2114.7	2212.9	2358.2	2537.5
Property income	555.9	586.3	504.7	530.1	264.7	285.0	311.3	330.1	350.0	337.6	333.4	333.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	456.6	481.5	359.1	371.1	242.4	252.3	312.2	331.8	356.1	423.1	472.1	513.4
BALANCE OF PRIMARY INCOMES	1603.8	1709.1	1811.1	1883.3	1831.5	1861.6	1874.4	2014.0	2108.6	2127.4	2219.4	2357.8
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1603.8	1709.1	1811.1	1883.3	1831.5	1861.6	1874.4	2014.0	2108.6	2127.4	2219.4	2357.8
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	13706.5	14402.8	15223.9	15641.6	17407.0	17399.5	21485.0	24077.4	25506.3	26685.2	28014.5	30996.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2958.9	3120.0	3294.3	3404.8	3928.1	4088.2	5065.9	5440.8	5636.6	6697.8	7474.3	8127.8
GROSS DISPOSABLE INCOME	12351.4	12991.9	13740.7	14120.1	15310.4	15172.9	18293.4	20650.6	21978.2	22114.8	22759.7	25226.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12351.4	12991.9	13740.7	14120.1	15310.4	15172.9	18293.4	20650.6	21978.2	22114.8	22761.6	25226.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	12449.3	13374.0	13891.1	13765.5	14803.2	15473.2	16922.4	18696.1	19911.8	20957.4	22725.4	24632.5
Individual consumption expenditure	12449.3	13374.0	13891.1	13765.5	14803.2	15473.2	16922.4	18696.1	19911.8	20957.4	22725.4	24632.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-97.9	-382.1	-150.4	354.6	507.2	-300.3	1371.0	1954.5	2066.4	1157.4	34.3	593.4
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-97.9	-382.1	-150.4	354.6	507.2	-300.3	1371.0	1954.5	2066.4	1157.4	34.3	593.4
Capital transfers, receivable less payable	555.0	565.3	382.8	506.4	412.1	386.6	274.3	373.1	441.4	435.2	456.7	516.5
Capital transfers, receivable	555.0	565.3	382.8	506.4	412.1	386.6	274.3	373.1	441.4	435.2	456.7	516.5
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	457.1	183.2	232.4	861.0	919.3	86.3	1645.3	2327.6	2507.8	1592.6	491.1	1110.0
III.1 Capital account - Changes in assets												
Gross capital formation	2384.2	2251.8	2619.0	2457.0	2580.2	2611.1	3381.2	3714.9	3611.4	3020.5	3449.3	3673.5
Gross fixed capital formation	2384.2	2251.8	2619.0	2457.0	2580.2	2611.1	3381.2	3714.9	3611.4	3020.5	3449.3	3673.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1927.1	-2068.6	-2386.6	-1596.0	-1661.0	-2524.8	-1735.9	-1387.3	-1103.5	-1427.9	-2958.2	-2563.5

<sup>a</sup> Item does not consider consumption of fixed capital.



## Italy

### Source

Response to the National Accounts Questionnaire from the Istituto Centrale di Statistica (ISTAT), Rome. The official estimates are published in 'Contabilità Nazionale', ISTAT. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of the Italian national accounts could be found in the ISTAT website:  
<http://www.istat.it/en/archive/110843>.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

Analytical framework: the Italian system of National Accounts is based on the European System of National Accounts ESA 2010, which are derived from the System of National Accounts (2008 SNA). Annual National Accounts data start from 1995.

The economic territory doesn't include: 1) extraterritorial enclaves (the Vatican State and San Marino).

Classifications: Institutional units and transactions are classified according to ESA2010. The classification of the economic activity adopted is the ATECO2007 that is the national version of NACE Rev. 2, coinciding from the 4 digit level up. The CPA is adopted to classify products. Final household consumption expenditures are classified in reference to COICOP; non-profit institution expenditures are classified in reference to COPNI; Government expenditures are classified according to COFOG. Capital formation is classified according to the ANF6 level of ESA2010 (10 items). Foreign trade data are classified according to the Combined Nomenclature (CN).

With reference to the year of estimate considered to be final the classifications adopted are: A64; P64 and two digits level for COICOP, COFOG, and COPNI. For the semi-final and the provisional years more aggregate classifications are adopted.

Valuation: GDP is calculated at market prices; GDP components are calculated at market prices, while value added is calculated both at producer and basic prices. GDP components are published at current prices, previous year's prices and chained-linked volumes. Income aggregates are estimated only at current prices. Both total imports and exports are valued on an f.o.b. basis using the information on insurance and freight for merchandise imports coming from Banca d'Italia.

Annual supply and use tables are used to fully reconcile GDP estimates from the production, expenditure and income approaches. Coherence between demand and supply side estimates is ensured by balancing procedures according to Stone's methodology. In quarterly accounts—in the current year—demand and supply estimates are independent and the coherence of the accounts is guaranteed by obtaining the Changes in Inventories as a balance.

Base year and update cycle: Volume measures are calculated at the prices of previous year. Chained values are also calculated (reference year 2015).

### **Expenditure Approach**

In general, the indicators used in the estimation of quarterly demand components are evaluated at current prices. Chained values are obtained by quarterly disaggregating the annual deflators with the following short-term indicators:

- Household final consumption expenditure: relevant CPI items;
- Gross fixed capital formation: producer prices, unit mean values of imports;
- Changes in inventories: derived as a balance with statistical discrepancies;
- Acquisitions less disposals of valuables : relevant CPI items;
- Exports and imports of goods and services: for goods unit mean values of import/export and import/export prices; for imported services exchange rates and CPI of main partner countries; for exported services domestic CPI and output prices.

### **Income Approach**

Income approach is applied for all the sectors of national economy but it can be considered suitable for the integrated approach to GDP estimates only for specific segments of the economy, namely the estimates of value added produced by non market industries and domestic services. Compensation of employees is estimated through use of the value-added survey and a survey carried out by the Ministry of Labour and Social Security for the industrial sector, minimum contractual wages and survey of the compensation of permanent employees for the agricultural sector, surveys and inquiries carried out by other institutes for the service sector and other indirect evaluation for sectors not covered by surveys. Information on operating surplus is obtained from the value-added surveys and from actual interest received and paid by the various sectors. Depreciation is valued on the basis of time series of gross fixed capital formation at constant prices by product and by branch of economic activity. Constant prices of 1970 are estimated by using the perpetual inventory method, assuming that the devaluation of the product is constant during its economic life. Estimates of indirect taxes and subsidies are obtained from government sources. Taxes linked to production and imports are broken down by branch according to the type of tax. Data on subsidies are classified by branch on the basis of the recipients indicated in the government budgets.

### **Production Approach**

Current and previous year's prices: the quarterly production side aggregates, as well as the annual ones, are estimated with the double deflation method. Concerning quarterly estimates, it consists of the following steps:

1. quarterly disaggregation of production data at current prices by means of quarterly indicators in nominal terms;
2. deflation of production by means of output prices, obtained by weighted averages of producer/consumer and export prices; computation of production at previous year prices;
3. quarterly disaggregation of chained value added using, as an indicator, the production obtained in step 2); computation of value added at previous year prices;
4. calculation of intermediate consumption at previous year prices as difference between production of step 2 and value added of step 3; computation of chain-linked values;
5. quarterly disaggregation of intermediate consumption at current prices by means of a derived nominal indicator obtained from chain-linked values of intermediate consumption of step 4 times input prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400621.0	1409191.6	1307234.3	1377718.1	1523302.1
Household final consumption expenditure	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1056569.5	1064897.6	955942.1	1016355.7	1142205.1
NPISHs final consumption expenditure	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9597.5	9782.0	7998.2	8298.5	9569.9
General government final consumption expenditure	326718.0	321754.0	319441.0	317979.0	316344.0	322650.0	327002.0	334454.0	334512.0	343294.0	353064.0	371527.0
Individual consumption expenditure	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193114.0	193932.0	199389.0	208889.0	220836.0
Collective consumption expenditure	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141340.0	140580.0	143905.0	144175.0	150691.0
Gross capital formation	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	328193.8	327702.9	294000.2	369232.1	415266.8
Gross fixed capital formation	325033.6	297404.8	277467.2	272137.5	280342.1	291183.5	303569.9	316124.9	323203.4	298435.5	364887.0	415702.5
Changes in inventories	10834.7	-10302.7	-6300.2	2400.5	1307.2	4779.9	8185.3	9946.1	2325.8	-6426.3	2450.4	-2735.6
Acquisitions less disposals of valuables	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2122.8	2173.7	1991.0	1894.8	2299.8
Exports of goods and services	443061.3	460980.7	461783.0	473718.7	491905.0	497338.5	533719.8	555394.1	567784.4	488940.7	584451.9	709243.2
Exports of goods	364092.3	376523.7	377321.3	387550.3	403260.9	406281.8	434674.3	451332.7	458985.4	414530.8	496638.3	591112.0
Exports of services	78969.0	84457.0	84461.7	86168.4	88644.1	91056.7	99045.5	104061.4	108799.0	74409.9	87813.6	118131.3
Less: Imports of goods and services	466153.7	443051.6	423094.6	426596.5	442016.1	441578.0	483996.1	512817.7	508030.4	429155.2	543726.7	738658.5
Imports of goods	380069.4	357755.8	339230.3	338204.3	349117.1	346319.6	380302.9	405377.0	398242.1	346266.5	446301.6	611707.0
Imports of services	86084.3	85295.8	83864.3	88392.2	92899.0	95258.4	103693.3	107440.6	109788.2	82888.8	97425.0	126951.4
Equals: GROSS DOMESTIC PRODUCT	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.8	1771391.2	1796648.5	1661019.9	1787675.4	1909153.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1379535.6	1334624.8	1306241.0	1305950.9	1322280.2	1336929.9	1352387.9	1362246.5	1362454.1	1254400.3	1302795.5	1347801.3
Household final consumption expenditure	1040307.9	1001832.7	977082.7	978688.8	996933.2	1009539.8	1024882.0	1034356.0	1036427.2	929271.3	973036.0	1017729.6
NPISHs final consumption expenditure	9509.1	8979.6	9030.6	9148.1	9003.0	8939.8	9268.5	9450.8	9539.7	7832.9	8094.5	8884.6
General government final consumption expenditure	329888.4	323821.9	320115.7	318107.0	316344.0	318450.3	318284.1	318519.0	316621.5	316705.7	321453.0	321544.5
Individual consumption expenditure	185239.5	182473.5	181530.5	183137.7	184100.0	184866.2	185740.7	187669.3	187157.3	187080.7	195570.1	198253.9
Collective consumption expenditure	144767.2	141444.6	138649.7	134991.5	132244.0	133584.2	132559.5	130918.1	129560.6	129715.6	126198.4	123777.2
Gross capital formation	346387.4	292437.6	276666.9	279455.1	283186.0	298129.4	310768.1	321943.6	318036.4	284562.2	344929.2	370455.8
Gross fixed capital formation	333655.7	301158.4	281746.9	275493.6	280342.1	291536.9	300916.5	310169.3	313996.9	289284.4	343139.0	375365.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	1831.1	1909.0	1255.5	1497.1	1536.7	1792.6	1662.2	1909.2	1804.7	1533.5	1036.9	1215.4
Exports of goods and services	448883.4	458006.1	459719.9	471742.6	491905.0	501081.5	528322.5	539639.1	548130.5	474093.7	540499.8	591384.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	367576.6	372586.0	375019.1	385774.2	403260.9	409351.3	429503.0	437428.6	442141.0	401609.3	457100.4	484795.1
Exports of services	81292.5	85453.9	84711.4	85970.6	88644.1	91730.1	98819.1	102222.5	106031.2	72296.2	83187.0	106805.6
Less: Imports of goods and services	448920.9	412470.8	401325.3	415180.2	442016.1	459374.4	487356.6	504112.7	500584.1	439867.1	506732.3	566610.9
Imports of goods	353503.2	322270.1	312924.3	323232.2	349117.1	362731.9	383137.1	395733.0	392402.9	358440.2	411597.3	451889.7
Imports of services	95167.7	90448.3	88754.8	92386.9	92899.0	96642.5	104166.5	108323.2	108143.4	81398.1	95033.6	115089.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1724871.7	1673454.9	1642645.5	1642570.8	1655355.0	1676766.4	1704732.5	1720515.1	1728828.6	1573594.9	1683538.3	1745403.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1771391.2	1796648.5	1661019.9	1787675.5	1909153.6
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -4170.0	-1985.6	-2795.0	142.0	-11444.0	4869.0	9683.0	19567.0	15229.0	20778.0	34010.7	22350.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 66374.0	59471.0	58355.0	62848.0	53285.0	63826.0	72767.0	79387.0	77117.0	63663.0	81951.8	76992.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 70544.0	61456.6	61150.0	62706.0	64729.0	58957.0	63084.0	59820.0	61888.0	42885.0	47941.1	54642.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1644585.7	1622373.2	1609956.4	1627547.6	1643911.0	1700655.7	1746275.9	1790958.2	1811877.5	1681797.5	1821686.1	1931503.6
Plus: Current transfers - from and to the rest of the world, net	-19377.0	-19759.0	-18082.0	-16423.3	-14957.0	-16677.0	-15095.0	-16013.0	-15564.0	-16599.0	-19736.0	-17931.0
Plus: Current transfers - from the rest of the world	13879.0	13660.0	14898.0	15488.0	15539.0	15928.0	16404.0	18450.0	17806.0	18799.0	20134.0	21800.0
Less: Current transfers - to the rest of the world	33256.0	33419.0	32980.0	31911.3	30496.0	32605.0	31499.0	34463.0	33370.0	35398.0	39870.0	39731.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1625208.7	1602614.2	1591874.4	1611124.3	1628954.0	1683978.7	1731180.9	1774945.2	1796313.5	1665198.5	1801950.1	1913572.6
Less: Final consumption expenditure / Actual final consumption	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400621.0	1409191.6	1307234.3	1377718.1	1523302.1
Equals: SAVING, GROSS	290829.4	285150.1	290243.8	306835.8	306673.8	341750.0	357837.4	374324.2	387121.9	357964.2	424232.0	390270.5
Plus: Capital transfers - from and to the rest of the world, net	932.0	945.0	2476.0	3770.6	7293.0	-673.0	2432.0	1870.0	1386.0	2278.0	4778.0	12625.0
Plus: Capital transfers - from the rest of the world	2608.0	1939.0	3842.0	4867.0	8593.0	963.0	3947.0	3131.0	3275.0	4302.0	7622.0	15320.0
Less: Capital transfers - to the rest of the world	1676.0	994.0	1366.0	1096.4	1300.0	1636.0	1515.0	1261.0	1889.0	2024.0	2844.0	2695.0
Less: Gross capital formation	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	328193.8	327702.9	294000.2	369232.1	415266.8
Less: Acquisitions less disposals of non-produced non-financial assets	48.0	-1836.0	3141.0	941.0	1184.0	1973.0	1189.0	1483.0	2602.0	1350.0	3744.0	2291.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-45755.5	-1034.4	17146.5	33670.4	29596.8	41306.4	45554.6	46517.4	58203.0	64892.0	56033.9	-14662.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	311219.1	316301.0	317876.5	330183.8	348247.4
Equals: NET NATIONAL INCOME	1353208.1	1325740.8	1314542.3	1331381.9	1343917.6	1399969.8	1440483.7	1479739.1	1495576.5	1363921.0	1491502.3	1583256.2
Equals: NET NATIONAL DISPOSABLE INCOME	1333831.1	1305981.8	1296460.3	1314958.6	1328960.6	1383292.8	1425388.7	1463726.1	1480012.5	1347322.0	1471766.3	1565325.2
Equals: SAVING, NET	-548.2	-11482.3	-5170.3	10670.1	6680.4	41064.1	52045.2	63105.1	70820.9	40087.7	94048.2	42023.1

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 CIA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	31053.1	32012.1	34586.9	32513.3	34187.0	32701.1	34257.5	34461.0	34267.4	33360.8	34602.4	37421.6
Manufacturing, mining and quarrying and other industrial activities	275982.0	270208.7	270116.1	272812.9	280624.5	294384.9	303816.3	312968.8	317320.5	291814.8	325852.6	351124.6
Manufacturing	234354.9	224967.6	223850.2	227450.1	238294.5	250824.4	258993.2	265881.9	267416.0	242443.2	270079.1	269636.2
Construction	82617.5	76511.8	71343.0	65661.9	64622.7	65426.2	66085.0	66997.3	69444.2	66317.5	79968.8	88591.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	302872.3	296347.0	293545.7	299628.9	308208.0	320687.2	333433.1	338638.2	350031.4	289841.2	319307.2	360921.6
Information and communication	60105.5	56899.0	53541.1	52751.5	53806.4	57525.7	59318.8	59758.3	59949.7	58579.1	59745.0	61335.2
Financial and insurance activities	78147.9	77579.3	80743.5	84974.5	83670.3	80991.8	78131.8	78111.3	78596.6	79809.3	77970.4	80597.0
Real estate activities	191577.7	195857.2	196714.0	198931.7	205209.6	207370.6	209694.9	212350.2	216862.6	212411.4	218435.5	229675.9
Professional, scientific, technical, administrative and support service activities	140090.9	138045.5	137239.9	139634.5	142354.8	145546.3	151212.4	158865.5	157618.7	154616.2	163961.7	168040.8
Public administration and defence, education, human health and social work activities	255779.1	253315.6	252422.8	253740.0	253158.4	255483.0	258127.0	263719.9	263465.9	260600.4	265534.0	276650.7
Other service activities	62648.8	61230.5	61261.3	62095.2	62207.3	62636.9	63719.0	63705.6	63811.4	55304.1	56875.9	59782.7
Equals: VALUE ADDED, GROSS, at basic prices	1480874.8	1458006.7	1451514.3	1462744.6	1488049.0	1522753.8	1557795.8	1589576.2	1611368.5	1502654.9	1602253.4	1714141.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	167881.0	166352.0	161237.0	164661.0	167306.0	173033.0	178797.0	181815.0	185280.0	158365.0	185422.0	195012.0
Plus: Taxes on products	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204777.0	208008.0	182908.0	210156.0	221202.0
Less: Subsidies on products	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	22962.0	22728.0	24543.0	24734.0	26190.0
Equals: GROSS DOMESTIC PRODUCT	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.8	1771391.2	1796648.5	1661019.9	1787675.4	1909153.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	33706.3	33066.7	33396.8	32639.1	34187.0	34167.7	32881.8	33491.2	32961.0	31443.5	31093.0	30531.7
Manufacturing, mining and quarrying and other industrial activities	295192.2	284729.0	279132.4	277288.2	280624.5	289512.5	299347.8	305398.7	305040.2	270764.0	304941.5	304502.0
Manufacturing	244805.1	235018.5	231874.7	232390.4	238294.5	245380.3	253908.2	258284.9	257138.7	222733.9	254073.3	254735.9
Construction	85235.0	77199.8	71751.5	66239.2	64622.7	65036.4	65580.2	66385.6	68171.0	64222.0	77537.5	85446.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	305923.5	300394.1	296228.4	301434.0	308208.0	316400.8	326041.5	327311.0	333073.3	274153.1	302885.0	334316.3
Information and communication	56016.2	53502.3	53120.5	53190.5	53806.4	56528.5	57546.5	57190.9	58681.4	58474.7	60548.2	62685.4
Financial and insurance activities	86121.4	87611.9	85062.0	84582.5	83670.3	83172.3	83045.4	82717.1	83356.3	83928.4	83278.1	80598.5
Real estate activities	202093.3	201259.4	199597.7	200986.1	205209.6	205465.0	206645.5	208678.1	211064.7	204470.7	208560.3	217900.8
Professional, scientific, technical, administrative and support service activities	146596.8	140791.3	140375.6	141027.8	142354.8	144346.0	148302.4	153636.0	151446.8	147707.6	158378.0	163074.9
Public administration and defence, education, human health and social work activities	262647.4	256535.0	254154.4	255170.1	253158.4	250894.2	249415.2	248461.8	247057.6	236717.3	239943.7	243028.7
Other service activities	65268.5	62839.6	61576.9	62621.5	62207.3	62733.9	63477.6	63296.7	63384.5	52860.7	54151.0	58551.7
Equals: VALUE ADDED, GROSS, at basic prices	1538964.9	1497810.1	1474417.7	1475207.6	1488049.0	1508257.3	1532443.1	1546749.3	1554314.6	1423962.4	1520968.9	1580278.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	186401.7	175802.0	168262.0	167373.8	167306.0	168509.0	172273.1	173751.8	174501.6	149838.5	162786.0	165605.8
Plus: Taxes on products	211125.1	199597.8	191920.8	190884.5	190861.0	192108.7	195771.5	196956.1	198566.9	173071.3	185563.7	191182.7
Less: Subsidies on products	24481.6	23686.8	23663.0	23514.1	23555.0	23599.6	23519.5	23200.3	24099.7	23546.9	23084.6	26026.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1724871.7	1673454.9	1642645.5	1642570.8	1655355.0	1676766.4	1704732.5	1720515.1	1728828.6	1573594.9	1683538.3	1745403.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3243109.1	3159395.4	3107385.2	3116242.6	3147948.9	3160352.3	3281028.7	3365583.8	3400989.0	3134879.3	3539334.3	3983587.2
Less: Intermediate consumption, at purchaser's prices	1762234.3	1701388.6	1655870.9	1653498.0	1659899.9	1637598.5	1723232.8	1776007.6	1789620.5	1632224.4	1937080.9	2269445.7
Equals: VALUE ADDED, GROSS, at basic prices	1480874.8	1458006.7	1451514.3	1462744.6	1488049.0	1522753.8	1557795.8	1589576.2	1611368.5	1502654.9	1602253.4	1714141.5
Compensation of employees	651477.1	642568.0	636555.3	638359.4	651583.2	667222.2	684054.1	706977.7	721522.8	679457.5	731197.1	782713.6
Taxes on production and imports, less Subsidies	36889.0	52051.0	47685.0	49791.0	51612.0	37309.0	42841.0	42592.0	42201.0	34210.4	36332.0	29286.0
Taxes on production and imports	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53077.0	52730.0	47198.0	53464.0	60431.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53077.0	52730.0	47198.0	53464.0	60431.0
Less: Subsidies	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	10485.0	10529.0	12987.6	17132.0	31145.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	10485.0	10529.0	12987.6	17132.0	31145.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 792508.6	763387.7	767274.0	774594.2	784853.8	818222.6	830900.8	840006.4	847644.7	788987.0	834724.3	902142.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	311219.1	316301.0	317876.5	330183.8	348247.4
OPERATING SURPLUS, NET <sup>b</sup>	501131.0	466755.3	471859.9	478428.5	484860.4	517536.7	525108.6	528787.3	531343.7	471110.5	504540.5	553894.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	328193.8	327702.9	293529.8	357214.6	...
Gross fixed capital formation	325033.6	297404.9	277467.1	272137.4	280342.1	291183.5	303569.9	316124.9	323203.4	297961.9	355629.6	...
Changes in inventories	10834.7	-10302.7	-6300.2	2400.5	1307.2	4779.9	8185.3	9946.1	2325.8	-6398.0	-316.4	...
Acquisitions less disposals of valuables	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2122.8	2173.7	1965.8	1901.5	...
Employment (average, in 1000 persons)	24849.7	24782.6	24338.8	24357.3	24516.2	24848.7	25138.3	25371.3	25503.9	24956.1	25107.5	25541.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56470.9	58209.0	61007.6	58265.4	59424.5	57489.4	59767.4	61089.1	61201.6	60518.6	64671.2	...
Less: Intermediate consumption, at purchaser's prices	25417.8	26196.9	26420.7	25752.1	25237.5	24788.2	25509.9	26628.2	26934.1	27157.8	30068.7	...
Equals: VALUE ADDED, GROSS, at basic prices	31053.1	32012.1	34586.9	32513.3	34187.0	32701.1	34257.5	34461.0	34267.4	33360.8	34602.4	37421.6
Compensation of employees	7737.8	7815.7	7713.3	8175.0	8611.1	8823.3	9201.0	9369.4	9547.2	9713.6	10012.5	10242.7
Taxes on production and imports, less Subsidies	-3311.1	-3467.9	-4152.8	-4926.4	-2789.8	-4467.3	-3615.8	-4319.8	-4290.0	-3537.3	-3946.3	-3914.9
OPERATING SURPLUS, GROSS	<sup>a</sup> 26626.4	27664.3	31026.5	29264.7	28365.7	28345.2	28672.2	29411.4	29010.2	27184.4	28536.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11873.0	11941.8	11675.3	11518.1	11397.7	11245.5	11274.3	11400.2	11494.4	11340.4	11660.7	12102.7
OPERATING SURPLUS, NET <sup>b</sup>	14753.4	15722.5	19351.2	17746.6	16968.0	17099.7	17397.9	18011.2	17515.8	15844.0	16875.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9387.8	8762.6	7216.5	7128.7	7207.1	7743.7	8979.4	10112.9	10429.0	9287.3	11083.0	...
Changes in inventories	481.6	-368.9	0.8	-34.9	315.8	546.5	-139.7	988.7	231.2	-636.0	-31.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	941.0	920.8	897.9	900.1	913.0	937.4	921.7	939.0	926.7	903.8	912.9	895.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	52296.7	54226.3	57020.3	54319.0	55460.6	53466.8	55781.2	56944.8	57124.8	56711.8	...	
Less: Intermediate consumption, at purchaser's prices	24155.7	24956.2	25174.1	24499.0	24087.4	23668.4	24369.0	25410.6	25702.4	26130.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	28141.0	29270.1	31846.2	29820.0	31373.2	29798.3	31412.1	31534.3	31422.5	30581.8	...	
Compensation of employees	6643.6	6858.1	6770.5	7145.4	7564.7	7777.2	8116.2	8292.7	8442.3	8680.2	8949.4	
Taxes on production and imports, less Subsidies	-3344.7	-3478.2	-4170.2	-4913.5	-2789.4	-4488.9	-3629.9	-4313.8	-4307.4	-3533.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	24842.2	25890.2	29245.9	27588.0	26597.8	26510.0	26925.8	27555.3	27287.6	25434.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11230.0	11296.0	11041.0	10888.0	10773.0	10625.0	10656.0	10780.0	10872.7	10729.9	11036.2	
OPERATING SURPLUS, NET <sup>b</sup>	13612.2	14594.2	18204.9	16700.0	15824.8	15885.0	16269.8	16775.3	16414.9	14704.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10749.0	10136.0	...	...	...	...	...	...	...	...	...	
Changes in inventories	508.0	-162.0	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	874.1	855.4	833.5	835.3	846.6	870.5	855.0	871.8	860.0	839.1	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2075.2	2061.7	2279.6	2238.6	2186.7	2298.4	2306.4	2401.8	2478.8	2554.3	...	
Less: Intermediate consumption, at purchaser's prices	477.4	419.2	468.7	453.5	398.5	406.4	386.5	411.4	450.2	440.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	1597.9	1642.4	1810.9	1785.0	1788.2	1892.0	1919.9	1990.4	2028.6	2114.0	...	
Compensation of employees	672.4	593.8	601.3	677.6	664.4	669.1	699.0	717.5	745.6	691.5	705.4	
Taxes on production and imports, less Subsidies	53.3	39.6	45.2	22.2	29.1	45.0	40.5	14.5	34.1	13.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	872.2	1009.0	1164.4	1085.2	1094.6	1177.9	1180.4	1258.4	1248.9	1408.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	298.9	299.4	292.1	285.7	280.8	275.3	273.2	273.8	273.0	268.9	277.5	
OPERATING SURPLUS, NET <sup>b</sup>	573.3	709.6	872.3	799.5	813.8	902.6	907.2	984.6	975.9	1139.9	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	268.0	253.0	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.3	37.6	37.2	37.5	38.4	38.5	38.1	39.4	38.8	38.0	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2099.0	1921.1	1707.7	1707.9	1777.3	1724.2	1679.8	1742.5	1598.0	1252.6	...	...
Less: Intermediate consumption, at purchaser's prices	784.8	821.5	777.9	799.6	751.6	713.4	754.4	806.2	781.6	587.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1314.2	1099.5	929.8	908.3	1025.6	1010.8	925.4	936.3	816.4	665.0	...	...
Compensation of employees	421.8	363.9	341.4	351.9	382.0	376.9	385.9	359.2	359.4	341.9	357.7	...
Taxes on production and imports, less Subsidies	-19.7	-29.3	-27.8	-35.1	-29.5	-23.4	-26.4	-20.5	-16.7	-17.9	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 912.1	765.0	616.1	591.5	673.1	657.2	565.9	597.6	473.8	341.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	344.1	346.4	342.2	344.4	343.8	345.1	345.1	346.4	348.8	341.7	347.1	...
OPERATING SURPLUS, NET <sup>b</sup>	568.0	418.6	273.9	247.1	329.3	312.1	220.8	251.2	125.0	-0.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	225.0	212.0	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.6	27.8	27.2	27.3	28.0	28.4	28.6	27.8	27.9	26.7	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9372.6	10787.7	10740.2	10301.6	9316.8	7872.2	8815.9	9505.4	8795.7	7225.9	8905.4	...
Less: Intermediate consumption, at purchaser's prices	4002.8	4049.3	4208.9	4705.0	4943.3	4221.1	4662.9	4852.1	4917.2	4360.0	3963.5	...
Equals: VALUE ADDED, GROSS, at basic prices	5369.8	6738.4	6531.2	5596.6	4373.6	3651.1	4153.0	4653.3	3878.5	2866.0	4941.9	9684.5
Compensation of employees	1133.5	1108.7	1144.0	1148.3	1200.3	1184.3	1155.5	1228.5	1265.3	1164.2	1237.8	1223.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	252.1	269.7	271.6	233.3	201.3	150.0	138.9	202.5	177.6	149.6	168.4	51.3
OPERATING SURPLUS, GROSS <sup>a</sup>	3984.2	5360.0	5115.6	4215.0	2972.0	2316.8	2858.6	3222.3	2435.7	1552.2	3535.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2405.8	2426.2	2415.9	2457.8	2479.3	2470.6	2473.8	2573.4	2683.9	2704.6	2804.3	...
OPERATING SURPLUS, NET <sup>b</sup>	1578.4	2933.8	2699.7	1757.2	492.7	-153.8	384.8	648.9	-248.2	-1152.4	731.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2647.3	2401.9	2285.0	3214.3	2855.1	1974.2	1481.2	3336.6	2970.2	1952.2	...	...
Changes in inventories	-75.5	285.7	57.8	-153.2	-50.4	-40.3	8.8	-50.4	-11.8	32.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.5	25.6	24.4	24.1	23.4	22.6	22.5	22.2	22.0	21.4	21.1	20.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	955327.0	917363.9	896399.3	900960.0	905531.1	906108.0	965509.3	998731.1	989707.3	882245.6	1054317.6	...
Less: Intermediate consumption, at purchaser's prices	720972.0	692396.3	672549.1	673509.9	667236.6	655283.6	706516.1	732849.2	722291.3	639802.4	784238.5	...
Equals: VALUE ADDED, GROSS, at basic prices	234354.9	224967.6	223850.2	227450.1	238294.5	250824.4	258993.2	265881.9	267416.0	242443.2	270079.1	269636.2
Compensation of employees	134528.5	132339.2	131630.6	132112.7	135134.7	138203.8	142360.4	146637.6	150104.8	138983.1	151470.1	158551.9
Taxes on production and imports, less Subsidies	6282.8	6776.7	5818.6	6216.2	5772.2	2598.1	3889.8	4393.7	3949.1	-64.9	15.5	-5504.6
OPERATING SURPLUS, GROSS <sup>a</sup>	93543.6	85851.7	86401.0	89121.1	97387.6	110022.6	112743.0	114850.5	113362.0	103525.1	118593.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	56432.9	57669.9	57429.5	57962.1	58992.6	59279.8	60868.3	62276.7	63860.9	63704.3	65605.9	68121.5
OPERATING SURPLUS, NET <sup>b</sup>	37110.7	28181.8	28971.5	31159.0	38395.0	50742.8	51874.7	52573.8	49501.1	39820.8	52987.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	57452.0	55217.5	50966.2	53339.5	57451.4	62673.8	64954.7	69958.7	67520.2	60444.7	70121.2	...
Changes in inventories	10663.4	-3397.0	1742.1	1858.1	3834.4	5297.6	7947.6	9664.6	2260.0	-6216.9	-307.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4135.8	4058.2	3942.1	3868.9	3833.4	3866.8	3891.4	3932.0	3956.6	3875.2	3858.2	3916.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	81036.5	87241.6	89946.6	86445.0	85644.0	82751.1	85253.9	87142.5	93352.8	86657.9	105730.3	...
Less: Intermediate consumption, at purchaser's prices	57827.8	61951.7	63896.8	61212.1	62332.1	58779.9	60746.4	61383.8	64328.1	57211.1	73099.5	...
Equals: VALUE ADDED, GROSS, at basic prices	23208.8	25290.0	26049.8	25233.0	23311.9	23971.2	24507.6	25758.7	29024.8	29446.8	32630.7	55446.2
Compensation of employees	5116.8	5394.2	5289.3	5371.7	5414.9	5154.1	5277.7	5228.3	5217.1	5317.9	5507.1	5725.1
Taxes on production and imports, less Subsidies	1290.0	1294.4	1581.5	1425.3	1351.5	1145.6	1222.9	1804.9	2435.4	2383.6	3166.7	2267.4
OPERATING SURPLUS, GROSS <sup>a</sup>	16801.9	18601.4	19178.9	18435.9	16545.5	17671.5	18007.0	18725.5	21372.3	21745.2	23956.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14270.0	14525.0	14608.0	14656.0	14619.0	14596.0	14679.0	14847.0	14966.4	14897.0	15520.7	...
OPERATING SURPLUS, NET <sup>b</sup>	2531.9	4076.4	4570.9	3779.9	1926.5	3075.5	3328.0	3878.5	6405.9	6848.2	8436.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15528.9	11266.2	12277.6	10338.0	8239.8	9657.3	8907.3	9795.8	11373.2	10544.2	...	...
Changes in inventories	-208.8	156.5	-281.6	-242.5	-561.8	-697.4	344.2	156.6	36.6	-100.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	84.7	86.5	86.1	86.0	84.4	83.5	81.9	81.4	80.9	79.6	80.6	81.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37374.9	36750.2	36904.3	37033.4	37438.3	38745.7	41048.5	43620.8	44702.6	44756.3	51793.4	...
Less: Intermediate consumption, at purchaser's prices	24326.4	23537.4	23219.4	22500.1	22793.6	22807.4	24885.9	26945.8	27701.4	27697.4	33592.4	...
Equals: VALUE ADDED, GROSS, at basic prices	13048.5	13212.8	13684.9	14533.3	14644.6	15938.3	16162.5	16675.0	17001.2	17058.9	18201.0	16357.7
Compensation of employees	8067.7	8186.8	8205.0	8278.5	8445.9	8703.5	8964.8	9299.8	9638.2	9606.2	10113.7	10406.8
Taxes on production and imports, less Subsidies	721.3	674.2	677.7	714.6	634.3	440.3	512.8	576.1	497.9	391.0	475.9	196.2
OPERATING SURPLUS, GROSS <sup>a</sup>	4259.5	4351.9	4802.2	5540.2	5564.5	6794.5	6685.0	6799.2	6865.2	7061.7	7611.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3968.2	4100.7	4053.4	4054.3	4118.0	4159.0	4332.9	4521.3	4755.1	4841.2	5119.3	...
OPERATING SURPLUS, NET <sup>b</sup>	291.3	251.2	748.8	1485.9	1446.5	2635.5	2352.1	2277.9	2110.1	2220.5	2492.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3751.8	4195.3	3203.8	3197.0	3839.0	4550.1	5276.8	5381.0	5754.1	5025.4	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-18.2	113.3	4.4	3.7	-77.6	5.2	-53.7	8.6	2.0	-5.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	207.4	213.3	209.0	208.6	211.6	216.5	219.6	225.2	231.2	231.4	236.6	240.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	255176.9	226654.9	207274.7	192491.4	187168.3	184700.3	184685.8	187727.7	193206.5	182786.8	244826.6	...
Less: Intermediate consumption, at purchaser's prices	172559.4	150143.1	135931.6	126829.4	122545.7	119274.1	118600.7	120730.4	123762.3	116469.3	164857.8	...
Equals: VALUE ADDED, GROSS, at basic prices	82617.5	76511.8	71343.0	65661.9	64622.7	65426.2	66085.0	66997.3	69444.2	66317.5	79968.8	88591.3
Compensation of employees	36946.8	34241.1	31064.0	29510.0	30093.6	30583.6	30974.3	31939.5	33389.3	31416.8	38121.0	43492.1
Taxes on production and imports, less Subsidies	2563.3	2224.8	1918.2	1787.2	1488.9	1229.5	1347.0	1439.6	1310.7	720.7	968.7	649.3
OPERATING SURPLUS, GROSS	<sup>a</sup> 43107.4	40045.9	38360.8	34364.7	33040.1	33613.1	33763.7	33618.2	34744.1	34180.0	40879.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8530.3	8355.1	7988.8	7764.3	7608.3	7431.6	7442.6	7333.8	7305.1	7190.1	7396.8	7747.1
OPERATING SURPLUS, NET <sup>b</sup>	34577.1	31690.8	30372.0	26600.4	25431.8	26181.5	26321.1	26284.4	27439.0	26989.9	33482.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8205.5	6095.4	5163.7	5363.8	5528.0	6235.8	7938.8	6634.6	7195.6	6992.5	8371.4	...
Changes in inventories	-5726.4	-2015.8	-2481.1	-2651.3	-4455.7	-5420.4	-4697.1	-3702.7	-865.9	2381.8	117.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1858.5	1769.5	1634.4	1569.6	1551.3	1550.2	1535.9	1535.8	1534.8	1558.3	1650.4	1769.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	333937.4	330456.9	318780.2	326422.2	332827.0	336047.6	351746.3	358883.1	373124.1	350974.7	390055.7	...
Less: Intermediate consumption, at purchaser's prices	165678.1	165969.8	156457.0	161059.8	160801.2	157453.7	166055.4	170240.5	175558.9	174978.7	197077.3	...
Equals: VALUE ADDED, GROSS, at basic prices	168259.3	164487.2	162323.2	165362.4	172025.9	178593.9	185690.9	188642.6	197565.2	175996.1	192978.4	210645.3
Compensation of employees	67302.4	67167.5	66572.2	66944.2	68763.9	71635.3	74702.4	77531.9	79422.2	73034.9	79796.1	85218.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	4292.5	4127.9	3762.9	3986.3	3730.7	2649.5	3008.9	3030.8	3152.1	1491.7	2476.5	2331.7
OPERATING SURPLUS, GROSS <sup>a</sup>	96664.3	93191.7	91988.1	94431.8	99531.3	104309.0	107979.6	108079.9	114990.8	101469.5	110705.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17332.9	17433.8	16914.3	16590.7	16510.7	16277.6	16534.9	16877.9	17361.7	17281.3	17778.9	...
OPERATING SURPLUS, NET <sup>b</sup>	79331.4	75757.9	75073.8	77841.1	83020.6	88031.4	91444.7	91202.0	97629.1	84188.2	92927.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18426.3	14874.0	14738.3	13598.4	14784.0	18290.2	18858.0	20830.3	20533.7	16681.0	...	...
Changes in inventories	3636.1	-3786.3	-4528.6	1850.4	2491.8	4072.4	4453.3	2619.3	612.5	-1684.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3714.5	3705.0	3634.7	3612.0	3622.6	3692.5	3734.2	3727.3	3766.1	3623.6	3601.6	3626.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	185167.3	181485.0	183532.3	185687.6	189444.4	188705.0	195328.1	198218.2	202252.6	176394.3	203487.3	...
Less: Intermediate consumption, at purchaser's prices	104763.1	103458.5	104750.6	105420.6	107880.5	103882.8	108206.9	111293.7	113472.1	101438.3	123813.5	...
Equals: VALUE ADDED, GROSS, at basic prices	80404.2	78026.5	78781.7	80267.0	81563.9	84822.2	87121.1	86924.5	88780.5	74956.0	79673.8	92700.6
Compensation of employees	36558.6	36040.0	35983.0	36189.6	37253.0	38430.5	39644.0	41020.3	42465.4	38992.2	41989.9	43764.0
Taxes on production and imports, less Subsidies	1184.0	1222.5	991.9	1550.4	1202.1	777.6	1074.4	1182.5	1383.7	616.6	-2.8	-293.1
OPERATING SURPLUS, GROSS <sup>a</sup>	42661.6	40764.0	41806.8	42527.1	43108.8	45614.1	46402.7	44721.6	44931.4	35347.3	37686.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21124.6	21694.5	21556.0	21422.9	21508.1	21421.0	21483.2	21689.5	22029.4	22000.5	23023.8	...
OPERATING SURPLUS, NET <sup>b</sup>	21537.0	19069.5	20250.8	21104.2	21600.7	24193.1	24919.5	23032.1	22902.0	13346.8	14662.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23143.1	20511.2	18598.2	17990.3	20376.8	20974.9	19169.2	22066.4	22646.9	20878.9	...	...
Changes in inventories	294.0	-115.1	97.6	66.0	-149.2	19.1	91.1	-7.0	-1.6	4.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1162.1	1140.7	1121.7	1124.5	1137.6	1158.3	1185.4	1194.4	1201.5	1180.2	1182.2	1188.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100078.7	100038.6	99393.6	101878.9	104903.5	109194.1	115340.9	120107.9	122477.4	80333.7	100413.4	...
Less: Intermediate consumption, at purchaser's prices	45869.9	46205.2	46952.7	47879.2	50285.2	51923.1	54719.9	57036.8	58791.7	41444.6	53758.5	...
Equals: VALUE ADDED, GROSS, at basic prices	54208.8	53833.3	52440.9	53999.6	54618.3	57271.1	60621.0	63071.1	63685.7	38889.1	46654.9	57575.7
Compensation of employees	23638.7	24180.7	23851.0	24317.6	25608.4	27333.0	29319.5	30830.3	31810.7	21570.0	25375.4	34603.6
Taxes on production and imports, less Subsidies	1288.9	1199.8	1111.4	1125.8	1062.7	1025.3	1003.7	1126.1	1079.4	627.8	612.8	-229.8
OPERATING SURPLUS, GROSS <sup>a</sup>	29281.3	28452.9	27478.4	28556.2	27947.2	28912.7	30297.8	31114.8	30795.7	16691.3	20666.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6387.2	6468.6	6303.8	6212.5	6146.7	5853.4	5795.1	5721.8	5731.1	5632.2	5737.4	...
OPERATING SURPLUS, NET <sup>b</sup>	22894.1	21984.3	21174.6	22343.7	21800.5	23059.3	24502.7	25393.0	25064.6	11059.1	14929.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6825.6	4800.2	3606.1	3842.2	4473.1	3678.6	4801.9	4205.8	4138.1	3350.7	...	...
Changes in inventories	43.8	-78.4	37.2	172.3	-38.7	178.3	114.1	258.5	60.4	-166.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1327.1	1379.1	1371.3	1402.8	1455.3	1515.5	1631.4	1674.8	1696.8	1498.3	1472.2	1616.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	128041.7	120974.1	116852.2	114208.6	117890.5	121551.0	124584.2	126256.5	126316.2	122209.3	128005.4	...
Less: Intermediate consumption, at purchaser's prices	67936.1	64075.1	63311.1	61457.1	64084.1	64025.3	65265.4	66498.2	66366.4	63630.3	68260.4	...
Equals: VALUE ADDED, GROSS, at basic prices	60105.5	56899.0	53541.1	52751.5	53806.4	57525.7	59318.8	59758.3	59949.7	58579.1	59745.0	61335.2
Compensation of employees	23174.2	23200.7	23287.4	23093.5	24530.6	25249.0	25785.3	26638.9	27430.1	27163.4	29495.3	31013.9
Taxes on production and imports, less Subsidies	1724.8	1440.9	1222.8	1235.3	926.3	529.8	655.2	733.5	653.3	445.9	404.6	428.0
OPERATING SURPLUS, GROSS <sup>a</sup>	35206.6	32257.4	29030.9	28422.8	28349.5	31746.8	32878.3	32385.9	31866.4	30969.8	29845.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13895.7	14148.5	14344.6	14812.5	16363.3	16820.6	17486.3	17878.9	17980.0	18339.3	18802.9	19394.9
OPERATING SURPLUS, NET <sup>b</sup>	21310.9	18108.9	14686.3	13610.3	11986.2	14926.2	15392.0	14507.0	13886.4	12630.5	11042.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14786.3	16005.9	16455.4	17591.3	21023.8	18000.3	19534.0	19045.7	18621.4	20036.5	21843.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	225.7	-10.4	42.0	249.6	221.1	200.4	211.8	290.6	67.9	-186.9	-9.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	593.6	589.9	584.4	575.9	585.1	603.1	610.6	620.1	629.0	633.0	653.7	678.7

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135596.6	132336.7	138622.2	145199.1	144455.7	141163.4	139972.7	138347.0	137459.9	139534.0	139273.6	...
Less: Intermediate consumption, at purchaser's prices	57448.7	54757.4	57878.7	60224.6	60785.4	60171.6	61840.9	60235.7	58863.3	59724.7	61303.2	...
Equals: VALUE ADDED, GROSS, at basic prices	78147.9	77579.3	80743.5	84974.5	83670.3	80991.8	78131.8	78111.3	78596.6	79809.3	77970.4	80597.0
Compensation of employees	36843.1	35387.1	34287.1	34580.0	35020.0	35866.1	35067.4	35259.1	36895.7	36328.5	37461.7	38484.9
Taxes on production and imports, less Subsidies	4170.3	4708.4	6225.0	4114.7	6165.4	3201.6	5124.7	4245.6	4083.5	5458.4	4661.8	5808.4
OPERATING SURPLUS, GROSS	<sup>a</sup> 37134.5	37483.8	40231.3	46279.8	42484.9	41924.1	37939.7	38606.6	37617.4	38022.4	35846.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5497.5	5417.2	5342.4	5289.9	5344.1	5394.9	5520.8	5676.9	5898.7	6095.2	6578.6	7122.1
OPERATING SURPLUS, NET <sup>b</sup>	31637.0	32066.6	34888.9	40989.9	37140.8	36529.2	32418.9	32929.7	31718.7	31927.2	29268.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4765.1	4046.1	4183.4	4625.7	5133.5	5392.1	6555.5	6630.6	7583.0	7388.7	8613.9	...
Changes in inventories	-3.1	-2.9	8.1	7.6	6.5	7.4	-2.3	-0.4	-0.1	0.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	672.4	672.6	659.2	658.8	660.4	659.6	648.4	630.8	635.3	630.1	629.6	635.3

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	223720.8	225696.2	225573.3	228316.6	233632.7	235958.1	238915.4	242024.2	246335.0	241508.2	251079.0	...
Less: Intermediate consumption, at purchaser's prices	32143.2	29838.9	28859.3	29384.9	28423.1	28587.5	29220.6	29674.0	29472.4	29096.9	32643.4	...
Equals: VALUE ADDED, GROSS, at basic prices	191577.7	195857.2	196714.0	198931.7	205209.6	207370.6	209694.9	212350.2	216862.6	212411.4	218435.5	229675.9
Compensation of employees	2280.5	2194.9	2058.2	2015.1	2108.7	2337.5	2411.8	2479.2	2531.0	2207.1	2455.3	2855.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2525.7	18561.9	15612.8	19808.0	19811.1	16346.5	16456.6	15783.7	15225.0	14547.8	15275.6	15195.8
OPERATING SURPLUS, GROSS <sup>a</sup>	186771.5	175100.4	179043.0	177108.6	183289.8	188686.6	190826.5	194087.3	199106.6	195656.5	200704.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	66356.0	68466.0	69381.0	70125.0	70925.0	71948.0	73240.0	75147.0	76043.7	77147.0	80527.1	86211.4
OPERATING SURPLUS, NET <sup>b</sup>	120415.5	106634.4	109662.0	106983.6	112364.8	116738.6	117586.5	118940.3	123062.9	118509.5	120177.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	95006.7	89350.9	84265.6	78376.2	75200.0	76630.5	79250.8	81995.0	82928.5	76378.2	97268.8	...
Changes in inventories	5.9	6.5	-244.2	-200.9	-304.6	-231.6	-688.2	-1030.6	-241.0	662.9	32.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	177.8	182.8	176.5	172.2	175.2	181.8	181.0	182.2	187.2	181.2	183.5	196.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	165671.5	160252.8	155437.3	157249.4	163445.6	166097.5	170558.8	178153.6	181119.7	179429.0	190724.7	...
Less: Intermediate consumption, at purchaser's prices	70375.4	66179.2	62093.0	63040.3	67596.5	68685.6	70841.5	74804.3	79902.2	76422.1	82055.1	...
Equals: VALUE ADDED, GROSS, at basic prices	95296.1	94073.6	93344.4	94209.1	95849.1	97411.9	99717.4	103349.3	101217.5	103006.9	108669.6	109282.7
Compensation of employees	25424.8	24646.7	24906.3	25485.5	26821.0	27521.1	28547.5	29664.0	30784.7	30100.8	32949.8	35974.8
Taxes on production and imports, less Subsidies	1855.0	1728.8	1636.0	1613.1	1514.3	1257.7	1356.1	1366.7	1480.4	914.9	1238.2	1048.5
OPERATING SURPLUS, GROSS <sup>a</sup>	68016.3	67698.2	66802.0	67110.5	67513.8	68633.1	69813.7	72318.6	68952.4	71991.2	74481.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13648.4	13660.9	13728.9	14024.2	14275.6	14121.0	14304.0	14479.5	14614.6	14656.9	14993.6	...
OPERATING SURPLUS, NET <sup>b</sup>	54367.9	54037.3	53073.1	53086.3	53238.2	54512.1	55509.7	57839.1	54337.8	57334.3	59488.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14056.9	14217.5	14317.7	14229.8	13833.0	13982.8	14434.8	14690.5	14536.8	14175.3	...	...
Changes in inventories	1284.1	-1226.3	-512.3	1308.4	-407.0	619.8	410.9	367.5	85.9	-236.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1569.6	1598.7	1594.5	1617.1	1642.2	1657.0	1659.3	1682.0	1692.2	1733.0	1734.0	1755.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	102981.5	100969.8	97319.1	100028.4	102487.3	101719.4	108534.0	115070.0	117993.5	98486.1	106396.7	...
Less: Intermediate consumption, at purchaser's prices	58186.7	56997.9	53423.5	54603.0	55981.7	53585.0	57038.9	59553.8	61592.3	46876.8	51104.6	...
Equals: VALUE ADDED, GROSS, at basic prices	44794.8	43971.9	43895.5	45425.4	46505.7	48134.4	51495.1	55516.2	56401.2	51609.4	55292.1	58758.1
Compensation of employees	24526.4	24716.7	25398.9	26124.8	27446.1	28761.0	31548.9	34177.5	34576.1	31356.4	35923.8	39301.1
Taxes on production and imports, less Subsidies	1131.9	1157.7	1026.1	1075.8	971.0	774.8	825.1	939.1	780.0	416.8	517.9	554.9
OPERATING SURPLUS, GROSS <sup>a</sup>	19136.5	18097.5	17470.6	18224.7	18088.6	18598.6	19121.1	20399.5	21045.1	19836.1	18850.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7563.7	7765.5	7563.9	7380.9	7495.5	7521.6	7845.3	8066.3	8530.3	8614.6	9034.1	...
OPERATING SURPLUS, NET <sup>b</sup>	11572.8	10332.0	9906.7	10843.8	10593.1	11077.0	11275.8	12333.2	12514.8	11221.5	9816.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7518.2	7716.1	5523.4	6630.0	7250.5	8447.8	10329.1	10054.2	10671.3	8060.4	...	...
Changes in inventories	222.3	110.8	-199.9	-20.0	122.7	-56.0	41.9	40.8	9.5	-26.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1187.1	1202.5	1195.6	1225.1	1272.7	1320.2	1405.5	1490.5	1504.4	1440.9	1517.1	1574.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	148351.0	146092.0	146783.0	144535.0	142832.0	145539.0	147052.0	150352.0	149364.0	149050.0	150599.0	...
Less: Intermediate consumption, at purchaser's prices	43358.0	43023.0	44858.0	43826.0	42650.0	44203.0	45473.0	46545.0	46534.0	46714.0	47425.0	...
Equals: VALUE ADDED, GROSS, at basic prices	104993.0	103069.0	101925.0	100709.0	100182.0	101336.0	101579.0	103807.0	102830.0	102336.0	103174.0	110037.0
Compensation of employees	72227.0	70245.0	69286.0	67988.0	67483.0	68555.0	68664.0	70659.0	69701.0	69126.0	68969.0	73144.0
Taxes on production and imports, less Subsidies	4179.0	4001.0	3979.0	3890.0	3909.0	3991.0	3961.0	4055.0	4050.0	4089.0	4073.0	4251.0
OPERATING SURPLUS, GROSS	28587.0	28823.0	28660.0	28831.0	28790.0	28790.0	28954.0	29093.0	29079.0	29121.0	30132.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	27347.0	27545.0	27337.0	27121.0	27107.0	27146.0	27324.0	27511.0	27548.5	27630.6	29004.0	...
OPERATING SURPLUS, NET	1240.0	1278.0	1323.0	1710.0	1683.0	1644.0	1630.0	1582.0	1530.5	1490.4	1128.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27459.8	24534.4	22097.8	20359.6	21372.7	20599.3	19273.0	18437.7	21847.0	21641.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	76.8	156.0	151.4	198.6	103.8	24.3	-66.8	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1398.8	1368.1	1342.3	1327.0	1303.8	1279.6	1247.7	1237.1	1234.1	1193.6	1170.8	1172.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76347.2	76058.3	75609.9	75832.0	75259.7	75302.5	76845.2	79550.5	80456.0	76625.7	81065.2	...
Less: Intermediate consumption, at purchaser's prices	13482.2	13701.3	13142.5	13094.8	12978.4	12442.7	12923.2	13163.5	13783.5	10713.2	12883.5	...
Equals: VALUE ADDED, GROSS, at basic prices	62865.0	62357.0	62467.4	62737.2	62281.3	62859.8	63922.1	66387.0	66672.5	65912.5	68181.7	70946.5
Compensation of employees	55566.4	55170.5	55034.3	55175.2	54965.9	55447.9	56284.5	58695.5	58954.4	58865.5	61859.5	65668.6
Taxes on production and imports, less Subsidies	2267.8	1994.6	2060.5	2066.1	1853.8	2233.1	2273.3	2412.8	2501.7	2204.1	2607.8	2727.2
OPERATING SURPLUS, GROSS <sup>a</sup>	5030.7	5191.9	5372.6	5495.8	5461.7	5178.8	5364.2	5278.6	5216.4	4843.0	3714.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2312.9	2345.4	2302.2	2291.4	2248.6	2151.4	2147.7	2165.6	2137.5	2172.0	2257.8	...
OPERATING SURPLUS, NET <sup>b</sup>	2717.8	2846.5	3070.4	3204.4	3213.1	3027.4	3216.5	3113.0	3078.9	2671.0	1456.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2175.5	1795.9	1704.4	2020.3	1416.2	1650.3	1521.5	1602.8	1571.6	1875.7	...	...
Changes in inventories	14.0	11.4	3.9	-0.4	-42.2	18.7	21.3	6.7	1.6	-4.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1512.6	1488.6	1476.3	1491.5	1510.7	1544.9	1559.2	1578.3	1612.8	1624.4	1628.8	1649.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	147163.2	147367.8	146983.9	150941.5	153899.6	156845.6	160009.2	163392.7	166323.4	166598.2	173564.9	...
Less: Intermediate consumption, at purchaser's prices	59242.1	59478.1	58953.6	60647.6	63204.5	65558.4	67383.3	69866.7	72360.0	74246.3	79386.6	...
Equals: VALUE ADDED, GROSS, at basic prices	87921.2	87889.6	88030.3	90293.8	90695.1	91287.2	92625.9	93525.9	93963.4	92351.9	94178.3	95667.2
Compensation of employees	56991.0	56479.0	56499.8	56967.0	57502.9	58208.4	58887.2	60605.2	61773.5	61641.6	64438.3	67462.1
Taxes on production and imports, less Subsidies	3664.8	3369.4	3228.2	3195.2	3157.2	2882.1	2982.0	3058.0	3160.3	3021.1	3248.4	3312.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 27265.4	28041.3	28302.2	30131.6	30034.9	30196.7	30756.7	29862.7	29029.6	27689.1	26491.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7770.5	7918.8	7772.2	7762.8	7825.3	7907.2	8015.5	8083.8	8308.0	8540.4	9083.9	...
OPERATING SURPLUS, NET <sup>b</sup>	19494.9	20122.5	20530.0	22368.8	22209.6	22289.5	22741.2	21778.9	20721.6	19148.7	17407.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8596.7	7558.3	6844.8	5937.5	6017.1	5850.1	6783.8	6600.3	7994.9	8554.7	...	...
Changes in inventories	9.9	52.5	-17.8	72.5	199.0	143.3	135.2	187.4	43.8	-120.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1776.7	1797.2	1816.6	1854.0	1886.9	1920.6	1942.7	1977.4	1982.2	2005.9	2008.2	2017.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40750.9	40270.5	39367.7	38856.1	40430.0	43160.9	45001.0	45339.3	45738.6	34777.8	36360.1	...
Less: Intermediate consumption, at purchaser's prices	23543.6	24161.0	23618.9	22530.9	23835.2	25504.3	27069.0	27353.4	26858.2	20376.6	21643.4	...
Equals: VALUE ADDED, GROSS, at basic prices	17207.3	16109.6	15748.8	16325.2	16594.8	17656.6	17932.1	17985.9	18880.5	14401.2	14716.7	17628.8
Compensation of employees	7453.4	7239.5	7337.2	7187.0	7428.6	7682.4	7792.7	8052.5	8356.0	6705.2	7161.7	8462.1
Taxes on production and imports, less Subsidies	360.2	350.8	321.5	291.9	307.0	238.8	323.7	246.6	214.5	136.1	104.9	125.5
OPERATING SURPLUS, GROSS <sup>a</sup>	9393.8	8519.3	8090.0	8846.3	8859.3	9735.5	9815.7	9686.8	10310.0	7560.0	7450.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3067.0	3112.1	3068.7	3075.4	3361.7	3299.5	3339.5	3278.5	3324.8	3347.6	3452.9	...
OPERATING SURPLUS, NET <sup>b</sup>	6326.8	5407.2	5021.3	5770.9	5497.6	6436.0	6476.2	6408.3	6985.2	4212.4	3997.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3389.2	2516.5	2801.2	2673.8	2954.6	3038.8	3241.6	3271.5	3275.4	3186.9	...	...
Changes in inventories	8.0	4.2	1.9	34.8	58.3	-28.8	-162.9	27.1	6.3	-17.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	314.2	315.8	312.9	312.2	312.8	327.2	343.2	349.2	353.1	325.7	311.6	335.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42473.7	41928.5	42093.3	42633.8	43076.1	42961.4	43956.6	44013.7	43035.9	37083.2	40321.8	...
Less: Intermediate consumption, at purchaser's prices	15101.0	15268.5	15345.4	15820.4	16305.3	16421.2	16273.0	16352.5	16131.1	13864.2	15905.8	...
Equals: VALUE ADDED, GROSS, at basic prices	27372.7	26660.1	26747.9	26813.4	26770.8	26540.2	27683.7	27661.1	26904.8	23219.0	24416.0	25017.6
Compensation of employees	7890.7	8353.2	8243.1	8739.0	8909.0	9102.5	9362.0	9602.6	9634.0	8480.4	9116.0	9982.5
Taxes on production and imports, less Subsidies	445.9	415.4	391.9	388.1	343.0	304.8	300.5	314.6	356.4	197.5	264.4	280.5
OPERATING SURPLUS, GROSS <sup>a</sup>	19036.1	17891.4	18112.9	17686.4	17518.7	17132.9	18021.2	17744.0	16914.4	14541.2	15035.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1594.8	1637.1	1626.9	1644.5	1666.0	1642.0	1685.2	1691.0	1726.9	1741.3	1801.2	...
OPERATING SURPLUS, NET <sup>b</sup>	17441.3	16254.3	16486.0	16041.9	15852.7	15490.9	16336.0	16053.0	15187.5	12799.9	13234.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1910.9	1539.0	1217.9	1680.9	1386.1	1812.9	2278.4	1474.5	1612.2	1507.5	...	...
Changes in inventories	-22.2	-42.7	-30.4	3.5	-11.0	-5.7	-49.7	17.1	4.0	-11.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	681.9	701.6	692.7	705.8	716.3	739.1	738.2	735.3	731.9	719.1	723.6	740.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18068.8	18460.8	18764.6	18956.6	18841.7	18440.1	18103.3	18058.5	18026.2	17683.9	17743.1	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18068.8	18460.8	18764.6	18956.6	18841.7	18440.1	18103.3	18058.5	18026.2	17683.9	17743.1	17136.3
Compensation of employees	18068.8	18460.8	18764.6	18956.6	18841.7	18439.9	18103.2	18058.5	18026.1	17683.8	17743.1	17136.3
Taxes on production and imports, less Subsidies	...	0.1	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	0.1	0.1	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1508.4	1566.1	1566.2	1621.1	1617.5	1572.3	1578.5	1556.3	1525.1	1497.4	1530.8	1429.4

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	48552.0	48243.0	48762.0	47706.0	45003.0	43199.0	42883.0	43952.0	42376.0	43181.0	42530.0	
Defence	20391.0	20555.0	19913.0	19365.0	19523.0	20329.0	21082.0	21574.0	21174.0	21706.0	21673.0	
Public order and safety	31325.0	29850.0	30068.0	29835.0	30332.0	30543.0	31161.0	32399.0	32733.0	32302.0	32669.0	
Economic affairs	25463.0	24421.0	24097.0	23386.0	23886.0	24698.0	25255.0	25627.0	26157.0	26964.0	27835.0	
Environment protection	4383.0	4345.0	4026.0	3865.0	3887.0	5630.0	5789.0	5306.0	5647.0	7023.0	6536.0	
Housing and community amenities	6250.0	6566.0	6173.0	6041.0	5746.0	6506.0	6694.0	6715.0	6755.0	7131.0	7123.0	
Health	110916.0	109220.0	108245.0	109865.0	110144.0	111035.0	112071.0	114558.0	115670.0	122445.0	127894.0	
Recreation, culture and religion	4644.0	4387.0	4337.0	4489.0	4841.0	6980.0	6770.0	6814.0	6743.0	6546.0	6661.0	
Education	59158.0	58680.0	58628.0	58636.0	58175.0	58584.0	60058.0	62054.0	62389.0	61531.0	64331.0	
Social protection	15636.0	15487.0	15192.0	14791.0	14807.0	15146.0	15239.0	15455.0	14868.0	14751.0	15466.0	
Equals: General government final consumption expenditure	326718.0	321754.0	319441.0	317979.0	316344.0	322650.0	327002.0	334454.0	334512.0	343580.0	352718.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	143914.6	142371.3	142228.4	141901.8	144897.0	146682.2	151156.0	153192.6	155138.5	158930.8	160061.8	168156.2
Alcoholic beverages, tobacco and narcotics	41126.4	43042.0	42395.2	40756.0	42202.7	43472.4	44388.6	44935.7	45714.9	44464.1	45886.5	46919.6
Clothing and footwear	65545.8	61830.9	60490.0	61523.6	62630.4	62973.9	64170.9	66414.1	64991.6	51761.8	55758.2	65017.9
Housing, water, electricity, gas and other fuels	223115.4	231565.9	234828.4	232224.6	235796.3	235733.0	238804.5	242416.5	244260.5	242009.8	250451.0	289262.7
Furnishings, household equipment and routine maintenance of the house	67955.8	63447.9	61527.2	61804.2	62918.2	63926.3	64859.5	66415.3	66507.3	61106.1	67821.7	74143.8
Health	33394.5	32949.7	32898.5	33918.2	35807.4	35910.5	37340.8	37925.1	38440.8	36093.7	38595.0	38774.1
Transport	128945.0	127139.0	122379.9	123898.2	124727.8	127085.5	133105.4	139254.2	141235.4	107671.2	121842.8	141385.5
Communication	27965.8	27781.4	25797.2	24131.2	24552.7	24559.4	25265.5	24402.2	23406.8	22103.3	23176.7	24111.7
Recreation and culture	72300.4	68682.8	64113.2	64792.4	67272.6	69323.5	70887.7	72029.2	72984.0	58901.3	65208.5	79115.4
Education	9935.3	10028.5	9860.1	9878.1	10036.2	10380.2	10166.1	9846.3	9935.4	9090.1	9655.0	9520.5
Restaurants and hotels	95370.8	95714.4	95794.1	97683.9	101309.9	103805.9	108539.4	110628.3	112974.8	66536.1	80855.7	108900.0
Miscellaneous goods and services	103706.5	98491.3	98287.1	101846.1	103277.0	105490.5	107810.9	110343.7	111789.3	107091.9	109078.5	120813.6
Equals: Household final consumption expenditure in domestic market	1013276.4	1003045.0	990599.5	994358.3	1015428.2	1029343.2	1056495.3	1077803.3	1087379.4	965760.1	1028391.4	1166121.0
Plus: Direct purchases abroad by residents	16484.8	16126.0	15790.4	17049.0	17073.5	17660.6	19641.1	20484.1	21824.8	7518.5	9233.1	18210.3
Less: Direct purchases in domestic market by non-residents	30908.7	32095.8	33079.1	34246.0	35568.5	36371.1	39155.3	41717.9	44306.6	17336.5	21268.8	42126.2
Equals: Household final consumption expenditure	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1056569.5	1064897.6	955942.1	1016355.7	1142205.1
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9597.5	9782.0	7998.2	8298.5	9569.9
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193114.0	193932.0	199389.0	208889.0	220836.0
Equals: Total actual individual consumption	1193522.3	1179047.1	1164484.6	1170190.5	1190036.2	1205566.7	1234802.5	1259281.0	1268611.6	1163329.3	1233543.1	1372611.1

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3243109.1	3159395.4	3107385.2	3116242.6	3147948.9	3160352.3	3281028.7	3365583.8	3400989.0	3134879.4	3539334.3	3983587.2
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	167881.0	166352.0	161237.0	164661.0	167306.0	173033.0	178797.0	181815.0	185280.0	158365.0	185422.0	195012.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204777.0	208008.0	182908.0	210156.0	221202.0
Less: Subsidies on products	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	22962.0	22728.0	24543.0	24734.0	26190.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1762234.3	1701388.6	1655870.9	1653498.0	1659899.9	1637598.6	1723232.8	1776007.6	1789620.5	1632224.4	1937080.9	2269445.6
GROSS DOMESTIC PRODUCT	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1771391.2	1796648.5	1661019.9	1787675.5	1909153.6
Less: Consumption of fixed capital	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	311219.1	316301.0	317876.5	330183.8	348247.4
NET DOMESTIC PRODUCT	1357378.2	1327726.3	1317337.2	1331239.9	1355361.6	1395100.9	1430800.6	1460172.1	1480347.5	1343143.4	1457491.7	1560906.1
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1771391.2	1796648.5	1661019.9	1787675.5	1909153.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	651476.9	642567.1	636555.1	638359.2	651583.1	667222.0	684053.9	706978.4	721522.5	679457.3	731196.9	782713.3
Taxes on production and imports, less Subsidies	204770.0	218403.0	208922.0	214452.0	218918.0	210342.0	221638.0	224407.0	227481.0	192575.4	221754.0	224298.0
Taxes on production and imports	232710.0	248136.0	241053.0	249864.0	251150.0	245539.0	253081.0	257854.0	260738.0	230106.0	263620.0	281633.0
Taxes on products	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204777.0	208008.0	182908.0	210156.0	221202.0
Other taxes on production	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53077.0	52730.0	47198.0	53464.0	60431.0
Less: Subsidies	27940.0	29733.0	32131.0	35412.0	32232.0	35197.0	31443.0	33447.0	33257.0	37530.6	41866.0	57335.0
Subsidies on products	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	22962.0	22728.0	24543.0	24734.0	26190.0
Other subsidies on production	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	10485.0	10529.0	12987.6	17132.0	31145.0
OPERATING SURPLUS, GROSS	564593.1	532211.5	538469.7	545583.1	557405.7	590369.9	600904.7	606838.6	620643.3	578970.7	610527.1	668630.1
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	564593.1	532211.5	538469.7	545583.1	557405.7	590369.9	600904.7	606838.6	620643.3	578970.7	610527.1	668630.1
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
Compensation of employees	654094.9	646243.1	639591.1	641938.2	656002.1	671633.0	688522.9	711521.4	727034.5	684726.3	736197.9	788596.3
Taxes on production and imports, less Subsidies	207832.0	221418.0	212264.0	218363.0	218971.0	213239.0	221907.0	226880.0	229675.0	194494.0	225336.0	226689.0
Taxes on production and imports	230387.0	246052.0	239153.0	247844.0	246553.0	242534.0	248508.0	254430.0	257578.0	227154.0	260115.0	276543.0
Taxes on products	182738.0	183929.0	181184.0	187569.0	188610.0	195993.0	199573.0	202490.0	205694.0	180937.0	207725.0	217468.0
Other taxes on production	47649.0	62123.0	57969.0	60275.0	57943.0	46541.0	48935.0	51940.0	51884.0	46217.0	52390.0	59075.0
Less: Subsidies	22555.0	24634.0	26889.0	29481.0	27582.0	29295.0	26601.0	27550.0	27903.0	32660.0	34779.0	49854.0
Subsidies on products	16806.0	19437.0	21631.0	24765.0	23388.0	24951.0	22862.0	22742.0	22560.0	24219.0	24412.0	25892.0
Other subsidies on production	5749.0	5197.0	5258.0	4716.0	4194.0	4344.0	3739.0	4808.0	5343.0	8441.0	10367.0	23962.0
Property income	391930.9	383128.4	352661.9	334748.4	311639.1	318792.5	320727.1	322949.0	322971.6	279755.1	311879.7	346512.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	401781.0	391804.9	361834.8	342096.4	327555.1	321231.6	315782.1	310398.0	315448.6	266165.1	286452.0	332436.6
GROSS NATIONAL INCOME	1644585.7	1622373.2	1609956.4	1627547.6	1643911.0	1700655.7	1746275.9	1790958.2	1811877.5	1681797.5	1821686.1	1931503.6
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1644585.7	1622373.2	1609956.4	1627547.6	1643911.0	1700655.7	1746275.9	1790958.2	1811877.5	1681797.5	1821686.1	1931503.6
Current taxes on income, wealth, etc.	226939.0	239794.0	241066.0	237175.0	242579.0	247608.0	250309.0	248639.0	258133.0	250652.0	267698.0	290397.0
Social contributions	247058.8	246562.4	245263.2	244699.5	249664.6	252557.6	258984.2	269563.6	277503.7	264094.8	283632.4	300875.6
Social benefits other than social transfers in kind	334906.4	341289.7	348885.0	354996.4	361939.0	365125.6	370834.0	378644.6	392251.9	430058.9	433195.8	445427.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	109787.3	108049.5	103081.1	96952.6	96013.8	95251.6	95419.4	98339.2	100849.7	95845.1	101993.9	108829.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	226746.0	239288.0	240505.0	235927.0	241355.0	246677.0	249385.0	247435.0	256849.0	249450.0	266403.0	289113.0
Social contributions	247080.8	246890.4	245226.2	244908.5	250026.6	253016.6	259438.2	269980.6	278162.7	264620.8	283986.4	301347.6
Social benefits other than social transfers in kind	331942.4	339053.7	346379.0	352226.4	359146.0	362337.6	368109.0	375884.6	389410.9	427189.9	430159.8	442291.0
Other current transfers	132299.3	130222.5	124267.1	117184.9	114625.8	115188.6	113709.4	117899.2	119879.7	115989.1	125706.9	130708.5
GROSS DISPOSABLE INCOME	1625208.7	1602614.2	1591874.4	1611124.3	1628954.0	1683978.7	1731180.9	1774945.2	1796313.5	1665198.5	1801950.1	1913572.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1625208.7	1602614.2	1591874.4	1611124.3	1628954.0	1683978.7	1731180.9	1774945.2	1796313.5	1665198.5	1801950.1	1913572.6
Adjustment for the change in net equity of households on pension funds	3252.0	3385.7	3485.3	5064.1	4303.5	5963.5	6714.5	7699.1	7071.1	6390.2	5284.7	4501.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400621.0	1409191.6	1307234.3	1377718.1	1523302.1
Individual consumption expenditure	1193522.3	1179047.1	1164484.6	1170190.5	1190036.2	1205566.7	1234802.5	1259281.0	1268611.6	1163329.3	1233543.1	1372611.1
Collective consumption expenditure	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141340.0	140580.0	143905.0	144175.0	150691.0
Adjustment for the change in net equity of households on pension funds	3252.0	3385.7	3485.3	5064.1	4303.5	5963.5	6714.5	7699.1	7071.1	6390.2	5284.7	4501.1
SAVING, GROSS	290829.4	285150.1	290243.8	306835.8	306673.8	341750.0	357837.4	374324.2	387121.9	357964.2	424232.0	390270.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	290829.4	285150.1	290243.8	306835.8	306673.8	341750.0	357837.4	374324.2	387121.9	357964.2	424232.0	390270.5
Capital transfers, receivable less payable	932.0	945.0	2476.0	3770.6	7293.0	-673.0	2432.0	1870.0	1386.0	2278.0	4778.0	12625.0
Capital transfers, receivable	26441.0	25539.0	25752.0	27827.8	37995.0	23420.6	35138.6	26130.5	25979.9	55249.2	108340.0	105543.5
Less: Capital transfers, payable	25509.0	24594.0	23276.0	24057.2	30702.0	24093.6	32706.6	24260.5	24593.9	52971.2	103562.0	92918.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	383.8	-10537.3	-2694.3	14440.7	13973.4	40391.1	54477.1	64975.0	72206.9	42365.8	98826.2	54648.1
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	328193.8	327702.9	294000.2	369232.1	415266.8
Gross fixed capital formation	325033.6	297404.8	277467.2	272137.5	280342.1	291183.5	303569.9	316124.9	323203.4	298435.5	364887.0	415702.5
Changes in inventories	10834.7	-10302.7	-6300.2	2400.6	1307.2	4779.9	8185.3	9946.2	2325.8	-6426.3	2450.4	-2735.6
Acquisitions less disposals of valuables	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2122.8	2173.7	1991.0	1894.8	2299.8
Acquisitions less disposals of non-produced non-financial assets	48.0	-1836.0	3141.0	941.0	1184.0	1973.0	1189.0	1483.0	2602.0	1350.0	3744.0	2291.0
NET LENDING (+) / NET BORROWING (-)	-45755.5	-1034.4	17146.5	33670.4	29596.8	41306.4	45554.6	46517.4	58203.0	64892.0	56033.9	-14662.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	501674.0	220402.0	-7785.0	47345.0	128036.0	333370.0	396916.0	228954.0	205774.0	780754.0	649049.0	...
Currency and deposits	263705.0	166944.0	-54763.0	9235.0	90532.0	258266.0	226424.0	97118.0	26249.0	626384.0	416351.0	...
Securities other than shares	119293.0	102695.0	5536.0	-103441.0	-91940.0	-15318.0	17521.0	18410.0	73840.0	135439.0	129350.0	...
Loans	18100.0	37205.0	-48202.0	2286.0	-7047.0	1219.0	-23103.0	80092.0	-31858.0	63150.0	64365.0	...
Shares and other equity	24551.0	-7440.0	77636.0	106031.0	101002.0	57265.0	69798.0	53372.0	70387.0	-6204.0	-50847.0	...
Insurance technical reserves	3443.0	-2095.0	21281.0	51269.0	50904.0	45225.0	32622.0	37773.0	29251.0	43111.0	39794.0	...
Financial derivatives	3749.0	-6499.0	-507.0	-603.0	-2678.0	-4623.0	-3691.0	-27.0	-143.0	-2482.0	919.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	68833.0	-70409.0	-8766.0	-17431.0	-12738.0	-8664.0	77344.0	-57784.0	38048.0	-78644.0	31671.0	...
NET LENDING (+) / NET BORROWING (-)	-73374.0	-15087.0	31387.0	36914.0	28253.0	28631.0	60120.0	34546.0	64426.0	62079.0	57691.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	428301.0	205316.0	23602.0	84259.0	156289.0	362001.0	457036.0	263500.0	270200.0	842833.0	706740.0	...
Monetary gold and SDRs	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	209.0	122.0	17771.0	...
Currency and deposits	144653.0	135699.0	-34056.0	43301.0	54964.0	161734.0	152600.0	43116.0	77367.0	566132.0	366971.0	...
Securities other than shares	137298.0	75560.0	-17386.0	-169364.0	-77210.0	77611.0	40989.0	101510.0	8387.0	187047.0	184549.0	...
Loans	54038.0	47796.0	-54871.0	8731.0	-22182.0	6861.0	25097.0	35582.0	938.0	58179.0	17644.0	...
Shares and other equity	18196.0	18872.0	117294.0	153898.0	161594.0	94241.0	140103.0	97969.0	110071.0	72261.0	48026.0	...
Insurance technical reserves	3865.0	-2145.0	21384.0	51234.0	47678.0	45318.0	33482.0	40403.0	31250.0	41992.0	39167.0	...
Financial derivatives	-1543.0	4427.0	5720.0	940.0	6084.0	553.0	-5952.0	1703.0	4918.0	-1376.0	2382.0	...
Other accounts receivable	72039.0	-75103.0	-14452.0	-4486.0	-14467.0	-23232.0	70437.0	-57007.0	37059.0	-81525.0	30228.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	466153.7	443051.6	423094.6	426596.5	442016.1	441578.0	483996.1	512817.7	508030.4	429155.2	543726.7	738658.5
Imports of goods	380069.4	357755.8	339230.3	338204.3	349117.1	346319.6	380302.9	405377.0	398242.1	346266.5	446301.6	611707.0
Imports of services	86084.3	85295.8	83864.3	88392.2	92899.0	95258.4	103693.3	107440.6	109788.2	82888.8	97425.0	126951.4
V.I External account of goods and services - Uses												
Exports of goods and services	443061.3	460980.7	461783.0	473718.7	491905.0	497338.5	533719.8	555394.1	567784.4	488940.7	584451.9	709243.2
Exports of goods	364092.3	376523.7	377321.3	387550.3	403260.9	406281.8	434674.3	451332.7	458985.4	414530.8	496638.3	591112.0
Exports of services	78969.0	84457.0	84461.7	86168.4	88644.1	91056.7	99045.5	104061.4	108799.0	74409.9	87813.6	118131.3
EXTERNAL BALANCE OF GOODS AND SERVICES	23092.4	-17929.1	-38688.4	-47122.2	-49888.9	-55760.5	-49723.7	-42576.4	-59754.0	-59785.5	-40725.2	29415.3
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	23092.4	-17929.1	-38688.4	-47122.2	-49888.9	-55760.5	-49723.7	-42576.4	-59754.0	-59785.5	-40725.2	29415.3
Compensation of employees	1952.0	1540.0	1971.0	1880.0	1996.0	2048.0	2033.0	1907.0	1845.0	1430.0	1958.0	2063.0
Taxes on production and imports, less Subsidies	-3062.0	-3015.0	-3342.0	-3911.0	-53.0	-2897.0	-269.0	-2473.0	-2194.0	-1919.0	-3582.0	-2391.0
Taxes on production and imports	2323.0	2084.0	1900.0	2020.0	4597.0	3005.0	4573.0	3424.0	3160.0	2952.0	3505.0	5090.0
Taxes on products	2323.0	2084.0	1900.0	2020.0	2251.0	2238.0	2300.0	2287.0	2314.0	1971.0	2431.0	3734.0
Other taxes on production	...	...	...	...	2346.0	767.0	2273.0	1137.0	846.0	981.0	1074.0	1356.0
Less: Subsidies	5385.0	5099.0	5242.0	5931.0	4650.0	5902.0	4842.0	5897.0	5354.0	4871.0	7087.0	7481.0
Subsidies on products	374.0	224.0	216.0	163.0	167.0	247.0	214.0	220.0	168.0	324.0	322.0	298.0
Other subsidies on production	5011.0	4875.0	5026.0	5768.0	4483.0	5655.0	4628.0	5677.0	5186.0	4547.0	6765.0	7183.0
Property income	66269.0	57832.6	57279.0	58806.0	58136.0	53904.0	56478.0	54489.0	56883.0	38503.0	42478.1	47489.0
Current taxes on income, wealth, etc.	1440.0	1349.0	1234.0	1586.0	1745.0	1681.0	1648.0	1357.0	1537.0	1475.0	1579.0	1715.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	773.0	922.0	750.0	812.0	991.0	1102.0	1089.0	1004.0	1227.0	972.0	964.0	1115.0
Social benefits other than social transfers in kind	1616.0	1479.0	1512.0	1522.0	1543.0	1579.0	1719.0	1747.0	1828.0	1947.0	1932.0	1966.0
Other current transfers	29427.0	29669.0	29484.0	27991.3	26217.0	28243.0	27043.0	30355.0	28778.0	31004.0	35395.0	34935.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	4570.0	5216.0	5007.0	5459.0	6415.0	6459.0	6502.0	6450.0	7357.0	6699.0	6959.0	7946.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	56419.0	49156.0	48106.0	51458.0	42220.0	51465.0	61423.0	67040.0	64406.0	52093.0	67905.8	61565.0
Current taxes on income and wealth, etc.	1633.0	1855.0	1795.0	2834.0	2969.0	2612.0	2572.0	2561.0	2821.0	2677.0	2874.0	2999.0
Social contributions	751.0	594.0	787.0	603.0	629.0	643.0	635.0	587.0	568.0	446.0	610.0	643.0
Social benefits other than social transfers in kind	4580.0	3715.0	4018.0	4292.0	4336.0	4367.0	4444.0	4507.0	4669.0	4816.0	4968.0	5102.0
Other current transfers	6915.0	7496.0	8298.0	7759.0	7605.0	8306.0	8753.0	10795.0	9748.0	10860.0	11682.0	13056.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	46639.4	3815.5	-17811.4	-30840.9	-23487.9	-43952.5	-44311.7	-46130.4	-59419.0	-63964.5	-54999.9	24996.3
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	46639.4	3815.5	-17811.4	-30840.9	-23487.9	-43952.5	-44311.7	-46130.4	-59419.0	-63964.5	-54999.9	24996.3
Capital transfers, receivable less payable	-932.0	-945.0	-2476.0	-3770.6	-7293.0	673.0	-2432.0	-1870.0	-1386.0	-2278.0	-4778.0	-12625.0
Capital transfers, receivable	1676.0	994.0	1366.0	1096.4	1300.0	1636.0	1515.0	1261.0	1889.0	2024.0	2844.0	2695.0
Less: Capital transfers, payable	2608.0	1939.0	3842.0	4867.0	8593.0	963.0	3947.0	3131.0	3275.0	4302.0	7622.0	15320.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	45707.4	2870.5	-20287.4	-34611.5	-30780.9	-43279.5	-46743.7	-48000.4	-60805.0	-66242.5	-59777.9	12371.3
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-48.0	1836.0	-3141.0	-941.0	-1184.0	-1973.0	-1189.0	-1483.0	-2602.0	-1350.0	-3744.0	-2291.0
NET LENDING (+) / NET BORROWING (-)	45755.4	1034.5	-17146.4	-33670.5	-29596.9	-41306.5	-45554.7	-46517.4	-58203.0	-64892.5	-56033.9	14662.3
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	49251.0	-21435.0	28586.0	118526.0	106314.0	69186.0	160913.0	114116.0	127118.0	116646.0	219843.0	...
Currency and deposits	33358.0	-9729.0	-23462.0	9896.0	6888.0	-3504.0	2420.0	13320.0	22070.0	-4565.0	8498.0	...
Securities other than shares	-29574.0	-83032.0	-629.0	12298.0	28309.0	19360.0	35656.0	16793.0	39020.0	37513.0	47429.0	...
Loans	23253.0	34675.0	-13190.0	-4640.0	-12989.0	5417.0	15873.0	10131.0	1818.0	19936.0	14857.0	...
Shares and other equity	19434.0	41002.0	66934.0	87251.0	91514.0	57889.0	104934.0	69611.0	61691.0	59254.0	113124.0	...
Insurance technical reserves	545.0	-154.0	-40.0	333.0	34.0	283.0	1613.0	-1225.0	160.0	-996.0	111.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	2479.0	-4406.0	-996.0	13382.0	-7270.0	-9173.0	138.0	5261.0	2149.0	5382.0	18054.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 73374.0	15087.0	-31387.0	-36914.0	-28253.0	-28631.0	-60120.0	-34546.0	-64426.0	-62079.0	-57691.0	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	122625.0	-6348.0	-2801.0	81613.0	78061.0	40554.0	100793.0	79570.0	62692.0	54567.0	162152.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	17445.0	...
Currency and deposits	152410.0	21517.0	-44169.0	-24170.0	42456.0	93028.0	76245.0	67322.0	-29048.0	55686.0	57878.0	...
Securities other than shares	-47579.0	-55897.0	22293.0	78221.0	13579.0	-73570.0	12188.0	-66307.0	104473.0	-14095.0	-7771.0	...
Loans	-12685.0	24085.0	-6521.0	-11085.0	2146.0	-225.0	-32326.0	54641.0	-30978.0	24907.0	61578.0	...
Shares and other equity	25789.0	14689.0	27277.0	39384.0	30923.0	20913.0	34629.0	25015.0	22007.0	-19211.0	14251.0	...
Insurance technical reserves	123.0	-104.0	-143.0	368.0	3261.0	190.0	753.0	-3854.0	-1838.0	123.0	738.0	...
Financial derivatives	5292.0	-10926.0	-6227.0	-1543.0	-8762.0	-5176.0	2261.0	-1730.0	-5061.0	-1106.0	-1462.0	...
Other accounts receivable	-726.0	289.0	4690.0	438.0	-5542.0	5394.0	7045.0	4483.0	3138.0	8263.0	19497.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2210420.6	2133435.7	2079789.5	2081029.8	2111618.9	2123950.8	2236673.0	2310752.8	2345124.0	2109281.5	2459272.1	2832111.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1471481.8	1417254.2	1370682.0	1365869.1	1375209.3	1353242.4	1435061.8	1488962.5	1498896.0	1350704.2	1625045.4	1922719.3
VALUE ADDED GROSS, in basic prices	738938.8	716181.4	709107.5	715160.7	736409.6	770708.5	801611.2	821790.3	846228.0	758577.2	834226.7	909391.7
Less: Consumption of fixed capital	154827.2	157820.8	156328.8	156893.5	159628.7	159341.2	162492.3	165822.4	169782.8	170263.1	176678.3	185423.8
VALUE ADDED NET, at basic prices	584111.6	558360.6	552778.7	558267.2	576780.9	611367.3	639118.9	655967.9	676445.2	588314.1	657548.4	723967.9
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	738938.8	716181.4	709107.5	715160.7	736409.6	770708.5	801611.2	821790.3	846228.0	758577.2	834226.7	909391.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	399956.1	395633.0	392810.8	395194.8	408867.4	421018.6	438138.8	455679.4	468492.5	430858.9	475829.0	514463.6
Other taxes less Other subsidies on production	19973.8	22189.9	20310.3	21288.2	19732.0	13912.4	16484.5	17672.0	17041.2	9017.7	11025.4	2825.9
Other taxes on production	26135.0	28187.6	26326.8	26678.7	24776.2	19400.3	21230.7	23863.6	23207.1	18108.2	23568.6	28403.3
Less: Other subsidies on production	6161.2	5997.7	6016.5	5390.5	5044.2	5487.9	4746.2	6191.6	6165.9	9090.5	12543.2	25577.4
OPERATING SURPLUS, GROSS	319008.9	298358.5	295986.4	298677.7	307810.2	335777.5	346987.9	348438.9	360694.3	318700.6	347372.3	392102.2
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	319008.9	298358.5	295986.4	298677.7	307810.2	335777.5	346987.9	348438.9	360694.3	318700.6	347372.3	392102.2
Property income	54391.4	46993.5	44583.7	36163.5	24859.6	34990.6	38124.8	38901.4	35531.5	22630.2	44248.1	36414.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	197849.4	177132.9	168649.0	157963.4	161449.2	166372.5	170193.0	168567.0	178578.0	139325.3	151779.8	163507.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	175550.9	168219.2	171921.1	176877.7	171220.6	204395.5	214919.6	218773.3	217647.8	202005.5	239840.7	265009.1
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	175550.9	168219.2	171921.1	176877.7	171220.6	204395.5	214919.6	218773.3	217647.8	202005.5	239840.7	265009.1
Social contributions	16476.2	15915.1	15992.6	15702.3	16377.6	17097.7	18300.7	18990.9	19577.3	18578.5	20739.7	22143.3
Other current transfers	9926.0	9037.0	8502.7	7261.7	7800.7	7261.9	7175.8	8505.6	10182.2	10726.0	11431.6	12139.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	31109.3	32296.0	34529.0	29743.6	28110.1	30317.4	29934.1	27516.5	29065.7	28177.4	27939.0	42198.1
Social benefits other than social transfers in kind	18378.2	18397.6	17251.1	16341.0	16079.4	15735.6	15877.9	15954.5	16971.8	16756.7	18704.1	20104.7
Other current transfers	14637.7	15366.0	13102.7	13145.9	13253.9	12966.0	13745.1	13940.4	14727.2	13627.7	16273.1	17976.1
GROSS DISPOSABLE INCOME	137827.9	127111.6	131533.6	140611.2	137955.5	169736.1	180839.0	188858.4	186642.6	172748.2	209095.8	219013.4
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	137827.9	127111.6	131533.6	140611.2	137955.5	169736.1	180839.0	188858.4	186642.6	172748.2	209095.8	219013.4
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-1902.0	-2482.5	-1258.5	-638.7	298.2	1362.1	2422.8	3036.4	2605.5	1821.7	2040.8	2046.1
SAVING, GROSS	139729.9	129594.1	132792.1	141249.9	137657.3	168374.0	178416.2	185822.0	184037.1	170926.5	207055.0	216967.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	139729.9	129594.1	132792.1	141249.9	137657.3	168374.0	178416.2	185822.0	184037.1	170926.5	207055.0	216967.3
Capital transfers, receivable less payable	9024.0	11225.0	9876.9	10733.0	13717.5	10347.5	10980.5	13762.7	14648.8	22396.2	32639.6	26980.5
Capital transfers, receivable	12400.8	12482.8	11489.4	11823.1	14703.8	11234.0	11906.7	14723.3	15818.6	23703.0	34048.6	28416.7
Less: Capital transfers, payable	3376.8	1257.8	1612.5	1090.1	986.3	886.5	926.2	960.6	1169.8	1306.8	1409.0	1436.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6073.3	-17001.6	-13659.9	-4910.7	-8253.9	19380.3	26904.5	33762.2	28903.2	23059.6	63016.3	58523.9
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	173567.8	140563.6	135169.6	146526.6	152982.0	165230.0	180693.6	190752.6	185960.8	156122.2	193423.2	215809.5
Gross fixed capital formation	161440.0	149465.8	139878.1	143065.1	150287.3	159138.7	169073.8	179891.2	183112.5	164023.7	190730.3	222137.4
Changes in inventories	12007.0	-9058.0	-4811.8	3348.4	2563.1	5964.5	11481.0	10686.8	2686.6	-8025.4	2573.0	-6480.7
Acquisitions less disposals of valuables	120.8	155.8	103.3	113.1	131.6	126.8	138.8	174.6	161.7	124.0	120.0	152.8
Acquisitions less disposals of non-produced non-financial assets	-1980.4	-3985.2	928.3	-1357.7	-871.4	166.4	-557.2	-185.7	798.6	-569.8	1070.7	-929.9
NET LENDING (+) / NET BORROWING (-)	-22833.6	4240.7	6571.1	6813.9	-735.7	13325.1	9260.3	9017.8	11926.6	37770.2	45200.6	29068.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	110869.0	-83862.0	20369.0	18452.0	24012.0	18968.0	102239.0	-26458.0	74074.0	-25582.0	32431.0	...
Currency and deposits	-361.0	2466.0	1733.0	456.0	2421.0	6798.0	3289.0	1086.0	2267.0	12616.0	6595.0	...
Securities other than shares	-134.0	12850.0	22923.0	3494.0	-1576.0	-2677.0	21635.0	-4101.0	-1889.0	8271.0	20075.0	...
Loans	26424.0	-27445.0	-39144.0	2049.0	-24079.0	-3808.0	-17578.0	18208.0	2986.0	45806.0	4734.0	...
Shares and other equity	20879.0	2878.0	38641.0	29481.0	54968.0	34401.0	23069.0	18523.0	42175.0	-11368.0	-8587.0	...
Insurance technical reserves	-1903.0	-2482.0	-1259.0	-638.0	299.0	1362.0	2423.0	3036.0	2606.0	1871.0	1998.0	...
Financial derivatives	2539.0	-4090.0	25.0	7.0	7.0	7.0	2.0	-102.0	-27.0	-58.0	-4.0	...
Other accounts payable	63425.0	-68039.0	-2550.0	-16396.0	-8029.0	-17116.0	69399.0	-63108.0	25957.0	-82720.0	7621.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -29562.0	-13250.0	-16091.0	22457.0	-512.0	13176.0	9774.0	8858.0	12456.0	36502.0	40121.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	81307.0	-97113.0	4279.0	40909.0	23500.0	32143.0	112013.0	-17600.0	86530.0	10919.0	72552.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-5612.0	12053.0	12480.0	13832.0	29106.0	22428.0	29064.0	10103.0	26355.0	90993.0	46442.0	...
Securities other than shares	-31132.0	-7914.0	-6585.0	-2684.0	3326.0	3128.0	-3605.0	-3537.0	-12482.0	8298.0	-9124.0	...
Loans	9586.0	-12588.0	12120.0	3535.0	-6091.0	5815.0	-50.0	702.0	12467.0	145.0	-11705.0	...
Shares and other equity	38111.0	-12133.0	-601.0	51495.0	9376.0	22839.0	16454.0	40854.0	37920.0	435.0	19107.0	...
Insurance technical reserves	394.0	-469.0	-449.0	-207.0	-386.0	524.0	-388.0	-310.0	97.0	-49.0	832.0	...
Financial derivatives	...	...	122.0	-2832.0	739.0	597.0	-3344.0	-4685.0	-426.0	-5355.0	-247.0	...
Other accounts receivable	69960.0	-76062.0	-12810.0	-22231.0	-12571.0	-23188.0	73883.0	-60726.0	22600.0	-83547.0	27248.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	126917.5	122915.3	128895.8	135193.2	134759.4	131254.7	130094.5	127900.9	127418.1	129489.4	128736.0	132909.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	55922.2	52900.1	55805.6	57750.5	58137.9	57617.0	59345.8	57763.3	56301.5	56899.4	58349.8	59903.8
VALUE ADDED GROSS, at basic prices	70995.3	70015.2	73090.2	77442.7	76621.5	73637.7	70748.7	70137.6	71116.6	72590.0	70386.2	73005.8
Less: Consumption of fixed capital	3810.9	3774.6	3783.4	3707.3	3853.6	3997.8	4266.7	4423.1	4722.4	4925.6	5309.6	5654.6
VALUE ADDED NET, at basic prices	67184.4	66240.6	69306.9	73735.4	72767.9	69639.9	66482.0	65714.5	66394.2	67664.4	65076.6	67351.2
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	70995.3	70015.2	73090.2	77442.7	76621.5	73637.7	70748.7	70137.6	71116.6	72590.0	70386.2	73005.8
II.1.1 Generation of income account - Uses												
Compensation of employees	34166.6	32977.6	31712.5	31989.3	32300.9	33183.6	32400.9	32626.2	34177.9	33698.7	34639.7	35616.7
Other taxes less Other subsidies on production	3803.3	4500.0	6007.9	3917.8	5962.0	3016.6	4965.1	4054.3	3789.1	5262.3	4447.7	5593.1
Other taxes on production	3805.7	4503.2	6014.6	3922.4	5968.6	3025.6	4974.1	4077.7	3820.8	5300.4	4516.7	5762.9
Less: Other subsidies on production	2.4	3.2	6.7	4.6	6.6	9.0	9.0	23.4	31.7	38.1	69.0	169.8
OPERATING SURPLUS, GROSS	33025.4	32537.6	35369.8	41535.6	38358.6	37437.5	33382.7	33457.1	33149.6	33629.0	31298.8	31796.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	33025.4	32537.6	35369.8	41535.6	38358.6	37437.5	33382.7	33457.1	33149.6	33629.0	31298.8	31796.0
Property income	116668.6	130050.0	110590.5	100314.8	95045.0	95954.1	92785.1	98214.3	98149.3	94050.0	101718.8	127935.7
II.1.2 Allocation of primary income account - Uses												
Property income	106226.6	110794.8	102734.5	97707.8	90942.0	79933.9	74135.0	72267.2	71302.7	64414.4	66447.3	78298.6
BALANCE OF PRIMARY INCOMES	43467.3	51792.7	43225.8	44142.6	42461.6	53457.7	52032.8	59404.2	59996.2	63264.6	66570.3	81433.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	43467.3	51792.7	43225.8	44142.6	42461.6	53457.7	52032.8	59404.2	59996.2	63264.6	66570.3	81433.1
Social contributions	12310.7	12871.0	12008.9	12727.2	12371.7	12998.2	13301.1	14319.3	13896.3	14186.2	15035.4	15874.3
Other current transfers	31740.4	31201.0	28352.0	25163.0	24587.1	24522.5	24878.1	26555.7	26807.2	26395.9	28068.1	28734.7
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	5687.6	6665.5	6629.7	5782.3	6021.8	6368.9	6377.9	5739.9	6051.7	5944.5	6073.7	11029.9
Social benefits other than social transfers in kind	7509.9	7293.2	7602.7	7387.0	8786.6	8880.2	9529.9	10183.7	9937.3	10027.3	12237.7	13885.5
Other current transfers	33576.7	32995.7	30175.8	26819.5	26097.2	26769.2	26918.1	26910.0	26956.6	26105.9	27459.6	28321.9
GROSS DISPOSABLE INCOME	40744.3	48910.2	39178.6	42044.0	38514.8	48960.2	47386.1	57445.6	57754.1	61769.0	63902.9	72804.9
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	40744.3	48910.2	39178.6	42044.0	38514.8	48960.2	47386.1	57445.6	57754.1	61769.0	63902.9	72804.9
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	4820.4	5577.8	4406.2	5340.2	3586.0	4117.7	3771.9	4133.9	3958.1	4158.2	2796.8	1988.5
SAVING, GROSS	35923.9	43332.4	34772.4	36703.8	34928.8	44842.5	43614.2	53311.7	53796.0	57610.8	61106.1	70816.4
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	35923.9	43332.4	34772.4	36703.8	34928.8	44842.5	43614.2	53311.7	53796.0	57610.8	61106.1	70816.4
Capital transfers, receivable less payable	-3778.6	3723.5	100.5	5592.7	8287.8	2023.5	12383.1	2864.9	2093.0	14598.9	11138.0	4947.4
Capital transfers, receivable	74.5	4306.0	2444.0	6359.5	8504.5	2497.0	12714.5	3179.5	2307.0	14990.5	11730.0	5360.0
Less: Capital transfers, payable	3853.1	582.5	2343.5	766.8	216.7	473.5	331.4	314.6	214.0	391.6	592.0	412.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	28334.5	43281.4	31089.5	38589.2	39363.0	42868.2	51730.6	51753.5	51166.6	67284.1	66934.5	70109.2
III.1 Capital account - Changes in assets												
Gross capital formation	4701.2	4104.3	4241.0	4831.4	5070.7	5455.5	6171.8	6367.2	7426.9	7233.3	7833.6	8821.5
Gross fixed capital formation	4669.0	4046.4	4206.3	4799.4	5027.7	5421.8	6136.6	6316.0	7373.7	7202.7	7788.0	8763.5
Changes in inventories	-0.9	-1.6	5.1	6.5	3.6	4.5	-1.4	-1.5	0.9	-1.3	-0.2	0.7
Acquisitions less disposals of valuables	33.1	59.5	29.5	25.5	39.4	29.2	36.5	52.7	52.4	31.9	45.8	57.3
Acquisitions less disposals of non-produced non-financial assets	-550.9	-567.1	-518.6	-465.5	-450.3	-434.7	-407.9	-399.5	-380.5	-368.0	-577.1	-697.4
NET LENDING (+) / NET BORROWING (-)	27995.0	43518.8	31150.5	37930.6	38596.1	41845.2	50233.4	50208.9	48842.6	65344.4	64987.6	67639.7
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	316564.0	233324.0	-105825.0	-47811.0	70266.0	253410.0	225300.0	184238.0	68718.0	624598.0	433430.0	...
Currency and deposits	270070.0	159656.0	-51555.0	-3948.0	81885.0	259827.0	223803.0	90230.0	34718.0	610545.0	409356.0	...
Securities other than shares	68601.0	38714.0	-102691.0	-172084.0	-121462.0	-68281.0	-44829.0	-24748.0	26232.0	-16473.0	7478.0	...
Loans	-31713.0	46069.0	-11928.0	22.0	15659.0	-2996.0	-25016.0	48133.0	-43522.0	-7745.0	11156.0	...
Shares and other equity	3672.0	-10318.0	38995.0	76550.0	46034.0	22864.0	46729.0	34850.0	28212.0	5164.0	-42260.0	...
Insurance technical reserves	4684.0	-217.0	21670.0	50936.0	49368.0	42227.0	26778.0	32967.0	25308.0	29084.0	30158.0	...
Financial derivatives	1431.0	-719.0	268.0	1219.0	877.0	-556.0	-2004.0	1754.0	-116.0	-300.0	924.0	...
Other accounts payable	-181.0	140.0	-584.0	-504.0	-2096.0	324.0	-162.0	1053.0	-2113.0	4323.0	-826.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -20788.0	-3304.0	62116.0	19831.0	37038.0	27814.0	63522.0	39408.0	54712.0	59262.0	65412.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	295776.0	230021.0	-43710.0	-27980.0	107303.0	281224.0	288822.0	223646.0	123430.0	683860.0	498842.0	...
Monetary gold and SDRs	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	209.0	122.0	17771.0	...
Currency and deposits	163500.0	71334.0	-60955.0	-10648.0	8989.0	81531.0	106661.0	5483.0	-18072.0	355705.0	245545.0	...
Securities other than shares	114423.0	136304.0	71873.0	-50515.0	46535.0	144195.0	72409.0	112308.0	58560.0	206803.0	196327.0	...
Loans	37856.0	37511.0	-89799.0	-8996.0	-14811.0	4942.0	20740.0	38718.0	-9159.0	56405.0	35628.0	...
Shares and other equity	-16167.0	-17959.0	33796.0	35050.0	69471.0	51138.0	93524.0	63772.0	85852.0	44088.0	-4944.0	...
Insurance technical reserves	511.0	274.0	446.0	143.0	1815.0	1551.0	4598.0	971.0	1296.0	11441.0	8498.0	...
Financial derivatives	-3805.0	462.0	2840.0	130.0	2116.0	-4453.0	-6281.0	3445.0	2501.0	1823.0	912.0	...
Other accounts receivable	-296.0	1886.0	-1880.0	6852.0	-6639.0	3405.0	-3109.0	-1276.0	2243.0	7474.0	-895.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	319613.0	316530.0	316302.0	314712.0	314487.0	320857.0	324481.0	332294.0	333403.0	335875.0	349005.0	367942.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	90694.1	90916.1	91900.1	91796.1	92794.0	96435.0	98802.0	100544.1	101174.0	102858.0	110283.0	115247.0
VALUE ADDED GROSS, at basic prices	228918.9	225613.9	224401.9	222915.9	221693.0	224422.0	225679.0	231749.9	232229.0	233017.0	238722.0	252695.0
Less: Consumption of fixed capital	47415.0	47770.0	47794.0	48048.0	48084.0	48187.0	48629.0	48997.0	49127.0	49456.0	51333.0	54659.0
VALUE ADDED NET, at basic prices	181503.9	177843.9	176607.9	174867.9	173609.0	176235.0	177050.0	182752.9	183102.0	183561.0	187389.0	198036.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	228918.9	225613.9	224401.9	222915.9	221693.0	224422.0	225679.0	231749.9	232229.0	233017.0	238722.0	252695.0
II.1.1 Generation of income account - Uses												
Compensation of employees	171347.0	167977.5	166780.1	165227.8	163919.0	166387.0	167221.0	172642.0	172921.0	173160.0	176752.0	186916.0
Other taxes less Other subsidies on production	10157.0	9866.0	9828.0	9640.0	9690.0	9848.0	9829.0	10111.0	10181.0	10401.0	10637.0	11120.0
Other taxes on production	10157.0	9866.0	9828.0	9640.0	9690.0	9848.0	9829.0	10111.0	10181.0	10401.0	10637.0	11120.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	47414.9	47770.4	47793.8	48048.1	48084.0	48187.0	48629.0	48996.9	49127.0	49456.0	51333.0	54659.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	47414.9	47770.4	47793.8	48048.1	48084.0	48187.0	48629.0	48996.9	49127.0	49456.0	51333.0	54659.0
Taxes on production and imports, less Subsidies	207832.0	221418.0	212264.0	218363.0	218971.0	213239.0	221907.0	226880.0	229675.0	194494.0	225336.0	226689.0
Taxes on production and imports	230387.0	246052.0	239153.0	247844.0	246553.0	242534.0	248508.0	254430.0	257578.0	227154.0	260115.0	276543.0
Taxes on products	182738.0	183929.0	181184.0	187569.0	188610.0	195993.0	199573.0	202490.0	205694.0	180937.0	207725.0	217468.0
Other taxes on production	47649.0	62123.0	57969.0	60275.0	57943.0	46541.0	48935.0	51940.0	51884.0	46217.0	52390.0	59075.0
Less: Subsidies	22555.0	24634.0	26889.0	29481.0	27582.0	29295.0	26601.0	27550.0	27903.0	32660.0	34779.0	49854.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	16806.0	19437.0	21631.0	24765.0	23388.0	24951.0	22862.0	22742.0	22560.0	24219.0	24412.0	25892.0
Other subsidies on production	5749.0	5197.0	5258.0	4716.0	4194.0	4344.0	3739.0	4808.0	5343.0	8441.0	10367.0	23962.0
Property income	10943.0	9347.0	11141.0	12224.0	11469.0	11768.0	11874.0	13967.0	17879.0	18694.0	16685.0	16710.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	76689.0	83881.0	77916.0	74568.0	68122.0	66416.0	65564.0	64699.0	60524.0	57369.0	63752.0	83265.0
BALANCE OF PRIMARY INCOMES	189500.9	194654.4	193282.8	204067.1	210402.0	206778.0	216846.0	225144.9	236157.0	205275.0	229602.0	214793.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	189500.9	194654.4	193282.8	204067.1	210402.0	206778.0	216846.0	225144.9	236157.0	205275.0	229602.0	214793.0
Current taxes on income, wealth, etc.	226939.0	239794.0	241066.0	237175.0	242579.0	247608.0	250309.0	248639.0	258133.0	250652.0	267698.0	290397.0
Social contributions	216362.0	215867.0	215369.0	214410.0	219130.0	220627.0	225565.0	234452.0	242224.0	229686.0	246062.0	261004.0
Other current transfers	18893.0	19972.0	19527.0	19991.0	19528.0	19266.0	19059.0	18890.0	18632.0	16100.0	19173.0	21977.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	764.0	1051.0	994.0	1427.0	1164.0	1145.0	1194.0	1129.0	1279.0	1142.0	1407.0	1205.0
Social benefits other than social transfers in kind	304478.0	311744.0	319970.0	327001.0	332914.0	336370.0	341404.0	348474.0	361203.0	399172.0	397876.0	406921.0
Other current transfers	25429.0	25672.0	27115.0	25672.0	25453.0	26314.0	24285.0	27678.0	27980.0	31708.0	34762.0	33324.0
GROSS DISPOSABLE INCOME	321023.9	331820.4	321165.8	321543.1	332108.0	330450.0	344896.0	349844.9	364684.0	269691.0	328490.0	346721.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	321023.9	331820.4	321165.8	321543.1	332108.0	330450.0	344896.0	349844.9	364684.0	269691.0	328490.0	346721.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	326718.0	321754.0	319441.0	317979.0	316344.0	322650.0	327002.0	334454.0	334512.0	343294.0	353064.0	371527.0
Individual consumption expenditure	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193114.0	193932.0	199389.0	208889.0	220836.0
Collective consumption expenditure	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141340.0	140580.0	143905.0	144175.0	150691.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-5694.1	10066.4	1724.8	3564.1	15764.0	7800.0	17894.0	15390.9	30172.0	-73603.0	-24574.0	-24806.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-5694.1	10066.4	1724.8	3564.1	15764.0	7800.0	17894.0	15390.9	30172.0	-73603.0	-24574.0	-24806.0
Capital transfers, receivable less payable	-5053.0	-14799.0	-6801.0	-13119.0	-17471.0	-8956.0	-20908.0	-15380.0	-15135.0	-40899.0	-83432.0	-69973.0
Capital transfers, receivable	10679.0	4829.0	9104.0	6844.0	9329.0	7054.0	6896.0	4638.0	4719.0	5253.0	9926.0	17617.0
Less: Capital transfers, payable	15732.0	19628.0	15905.0	19963.0	26800.0	16010.0	27804.0	20018.0	19854.0	46152.0	93358.0	87590.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-58162.1	-52502.6	-52870.2	-57602.9	-49791.0	-49343.0	-51643.0	-48986.1	-34090.0	-163958.0	-159339.0	-149438.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48142.0	42816.0	40574.0	37925.0	40036.0	39276.0	38584.0	38033.0	41647.0	45279.0	52364.0	56232.0
Gross fixed capital formation	48064.0	42862.0	40525.0	37800.0	39764.0	39022.0	38276.0	37766.0	41470.0	43066.0	52057.0	51465.0
Changes in inventories	78.0	-46.0	49.0	125.0	272.0	248.0	302.0	261.0	173.0	2197.0	274.0	4732.0
Acquisitions less disposals of valuables	...	...	...	...	...	6.0	6.0	6.0	4.0	16.0	33.0	35.0
Acquisitions of non-produced non-financial assets	351.0	295.0	382.0	600.0	505.0	333.0	412.0	331.0	473.0	602.0	840.0	889.0
NET LENDING (+) / NET BORROWING (-)	-59240.1	-47843.6	-46032.2	-48079.9	-42248.0	-40765.0	-42010.0	-38353.1	-27083.0	-160383.0	-161210.0	-151900.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	55864.0	78547.0	87971.0	81434.0	33305.0	48845.0	49284.0	50064.0	38945.0	178218.0	148139.0	...
Currency and deposits	-6003.0	4822.0	-4941.0	12728.0	6226.0	-8359.0	-668.0	5802.0	-10735.0	3223.0	400.0	...
Securities other than shares	50826.0	51132.0	85304.0	65149.0	31098.0	55639.0	40715.0	47259.0	49497.0	143641.0	101797.0	...
Loans	5033.0	25705.0	14826.0	5808.0	1407.0	-498.0	3211.0	-6399.0	-8760.0	16770.0	20608.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	329.0	314.0	532.0	609.0	818.0	1152.0	2901.0	1241.0	828.0	11711.0	7146.0	...
Financial derivatives	-221.0	-1689.0	-800.0	-1829.0	-3562.0	-4074.0	-1688.0	-1679.0	...	-2124.0	...	...
Other accounts payable	5901.0	-1737.0	-6949.0	-1031.0	-2681.0	4986.0	4813.0	3839.0	8115.0	4996.0	18188.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -58654.0	-49100.0	-51120.0	-46410.0	-42302.0	-38715.0	-42326.0	-38451.0	-28620.0	-155123.0	-127198.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-2790.0	29446.0	36851.0	35024.0	-8997.0	10131.0	6958.0	11613.0	10325.0	23095.0	20941.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-18005.0	315.0	446.0	9251.0	-8292.0	7111.0	-11838.0	6124.0	1430.0	15715.0	4804.0	...
Securities other than shares	5977.0	2958.0	2818.0	914.0	-1766.0	-1828.0	-674.0	1939.0	2062.0	-1671.0	20785.0	...
Loans	7077.0	23860.0	22356.0	14194.0	-911.0	-3349.0	5748.0	-3230.0	-1908.0	1834.0	-7196.0	...
Shares and other equity	-1497.0	-1718.0	7800.0	677.0	-2954.0	5084.0	10541.0	2977.0	1658.0	3278.0	4018.0	...
Insurance technical reserves	32.0	-125.0	-34.0	-16.0	-29.0	40.0	-97.0	-30.0	9.0	-4.0	54.0	...
Financial derivatives	2193.0	3876.0	2714.0	3621.0	3204.0	4388.0	3670.0	3054.0	2880.0	2217.0	1717.0	...
Other accounts receivable	1433.0	280.0	751.0	6382.0	1751.0	-1314.0	-393.0	779.0	4195.0	1725.0	-3240.0	...
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	574574.3	575251.4	570787.9	573553.8	575558.0	572589.3	577567.4	582074.0	582151.5	549810.2	591399.3	638334.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	135527.2	132024.6	128950.1	129510.7	125458.1	121842.7	121188.8	119725.1	124024.2	114669.2	136078.0	163143.1
VALUE ADDED GROSS, at basic prices	439047.1	443226.8	441837.8	444043.1	450099.9	450746.6	456378.6	462348.9	458127.3	435141.0	455321.3	475191.8
Less: Consumption of fixed capital	84852.5	86779.7	87011.2	87010.3	87910.5	88633.4	89862.5	91406.6	92046.9	92604.8	96216.9	101860.0
VALUE ADDED NET, at basic prices	354194.6	356447.1	354826.6	357032.8	362189.4	362113.2	366516.1	370942.3	366080.4	342536.2	359104.4	373331.8
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	439047.1	443226.8	441837.8	444043.1	450099.9	450746.6	456378.6	462348.9	458127.3	435141.0	455321.3	475191.8
II.1.1 Generation of income account - Uses												
Compensation of employees	43659.5	43639.4	42816.9	43408.0	43911.0	44036.0	43583.4	43184.8	43024.8	39136.4	41166.9	42664.4
Other taxes less Other subsidies on production	2800.0	15352.6	11393.5	14808.7	16103.7	10416.4	11435.5	10621.2	11050.3	9430.0	10080.0	9592.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	7382.1	19410.2	15649.9	19893.1	19724.4	14914.8	15042.7	14886.0	15376.0	13280.9	14592.9	14983.1
Less: Other subsidies on production	4582.1	4057.6	4256.4	5084.4	3620.7	4498.4	3607.2	4264.8	4325.7	3850.9	4512.9	5390.7
OPERATING SURPLUS, GROSS	164671.8	153057.7	158823.0	156815.1	162637.0	168441.3	171363.4	175375.7	177050.5	176558.1	179876.9	189422.9
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	164671.8	153057.7	158823.0	156815.1	162637.0	168441.3	171363.4	175375.7	177050.5	176558.1	179876.9	189422.9
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
Compensation of employees	654094.9	646243.1	639591.1	641938.2	656002.1	671633.0	688522.9	711521.4	727034.5	684726.3	736197.9	788596.3
Property income	208392.9	195186.8	185025.1	184786.6	179254.7	175199.9	177135.8	171202.7	170824.8	143885.9	148731.9	164668.5
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	20443.7	19481.2	12205.1	11546.0	6833.0	8270.9	5712.3	4661.4	4821.5	4829.3	4274.4	7211.0
BALANCE OF PRIMARY INCOMES	1234631.7	1206183.5	1200038.5	1201005.2	1218509.0	1234856.2	1261306.2	1286605.6	1297090.0	1210357.4	1284729.8	1368988.8
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1234631.7	1206183.5	1200038.5	1201005.2	1218509.0	1234856.2	1261306.2	1286605.6	1297090.0	1210357.4	1284729.8	1368988.8
Social contributions	1797.6	1795.5	1772.5	1734.6	1660.3	1705.7	1682.0	1660.1	1662.2	1508.1	1647.0	1693.0
Social benefits other than social transfers in kind	334906.4	341289.7	348885.0	354996.4	361939.0	365125.6	370834.0	378644.6	392251.9	430058.9	433195.8	445427.0
Other current transfers	38391.3	37275.3	35828.2	33617.8	33255.3	33332.9	33086.4	32831.8	33339.3	32678.3	32958.5	33962.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	189139.9	199226.8	198306.6	198927.6	206007.2	208802.8	211834.8	213011.0	220412.4	214147.0	230934.1	234642.3
Social contributions	247080.8	246890.4	245226.2	244908.5	250026.6	253016.6	259438.2	269980.6	278162.7	264620.8	283986.4	301347.6
Social benefits other than social transfers in kind	1464.0	1505.1	1434.9	1372.0	1241.0	1222.7	1161.8	1131.0	1154.9	1097.8	1194.7	1219.0
Other current transfers	54589.9	52066.5	49877.4	47929.5	46230.7	45613.8	45388.1	46134.5	46706.0	41837.6	44378.3	47894.1
GROSS DISPOSABLE INCOME	1117452.3	1086855.3	1091679.2	1098216.5	1111858.1	1126364.5	1149085.7	1169484.9	1177907.5	1152899.6	1192037.5	1264967.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1117452.3	1086855.3	1091679.2	1098216.5	1111858.1	1126364.5	1149085.7	1169484.9	1177907.5	1152899.6	1192037.5	1264967.8
Adjustment for the change in net equity of households on pension funds	3252.0	3385.7	3485.3	5064.1	4303.5	5963.5	6714.5	7699.1	7071.1	6390.2	5284.7	4501.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1056569.5	1064897.6	955942.1	1016355.7	1142205.1
Individual consumption expenditure	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1056569.5	1064897.6	955942.1	1016355.7	1142205.1
SAVING, GROSS	121518.2	102875.4	121516.1	125756.7	118809.1	121211.6	118299.2	120085.7	119573.5	202937.4	180519.4	126797.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	121518.2	102875.4	121516.1	125756.7	118809.1	121211.6	118299.2	120085.7	119573.5	202937.4	180519.4	126797.3
Capital transfers, receivable less payable	-552.4	-462.6	-2001.4	-573.0	1358.7	-5369.5	-1446.2	-729.1	-1504.7	5092.0	43290.4	49513.7
Capital transfers, receivable	1994.8	2663.2	1413.6	1664.4	4057.7	1354.1	2198.8	2238.2	1851.4	10212.8	51493.4	52993.4
Less: Capital transfers, payable	2547.2	3125.8	3415.0	2237.4	2699.0	6723.6	3645.0	2967.3	3356.1	5120.8	8203.0	3479.7
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	36113.3	15633.1	32503.5	38173.5	32257.2	27208.6	26990.5	27950.0	26021.9	115424.6	127592.9	74450.9
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	110376.8	100908.0	91904.8	86144.1	84489.2	87200.0	87437.8	92393.3	91986.0	84691.5	114880.6	133627.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	110180.0	100457.0	92315.0	85905.0	84655.0	86965.0	89445.0	91504.0	90565.0	83469.0	113581.0	132560.0
Changes in inventories	-1249.8	-1197.1	-1542.6	-1079.3	-1531.5	-1437.1	-3596.4	-1000.1	-534.7	-596.6	-396.4	-987.5
Acquisitions less disposals of valuables	1446.6	1648.1	1132.4	1318.4	1365.7	1672.1	1589.2	1889.4	1955.7	1819.1	1696.0	2054.7
Acquisitions less disposals of non-produced non-financial assets	2218.7	2416.2	2346.5	2159.4	1996.4	1904.8	1738.8	1734.0	1707.9	1683.2	2407.2	3025.2
NET LENDING (+) / NET BORROWING (-)	8370.3	-911.4	25263.3	36880.2	33682.1	26737.2	27676.4	25229.3	24374.8	121654.7	106522.0	39658.5
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	17692.0	-7623.0	-9991.0	-4369.0	743.0	12543.0	20432.0	21626.0	24439.0	3412.0	35046.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	17670.0	-7141.0	-11647.0	-5230.0	255.0	8917.0	16619.0	20666.0	17841.0	8210.0	27866.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	333.0	290.0	338.0	362.0	419.0	484.0	520.0	529.0	509.0	445.0	492.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-311.0	-772.0	1318.0	499.0	68.0	3142.0	3293.0	431.0	6089.0	-5243.0	6688.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 34896.0	50246.0	36501.0	40714.0	33556.0	25805.0	27731.0	23940.0	23895.0	118337.0	78384.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	52588.0	42623.0	26510.0	36345.0	34299.0	38348.0	48163.0	45566.0	48334.0	121749.0	113429.0	...
Currency and deposits	4447.0	51419.0	13843.0	30058.0	24167.0	49824.0	27706.0	21034.0	65286.0	100467.0	69208.0	...
Securities other than shares	46912.0	-55041.0	-84271.0	-115564.0	-123637.0	-67046.0	-27019.0	-9199.0	-39119.0	-26096.0	-23142.0	...
Loans	-480.0	-987.0	452.0	-2.0	-369.0	-547.0	-1342.0	-608.0	-462.0	-204.0	918.0	...
Shares and other equity	-2229.0	50175.0	75535.0	66009.0	84844.0	15028.0	19389.0	-9538.0	-15205.0	24217.0	29547.0	...
Insurance technical reserves	2928.0	-1825.0	21420.0	51314.0	46277.0	43204.0	29369.0	39772.0	29848.0	30604.0	29783.0	...
Financial derivatives	69.0	90.0	43.0	20.0	25.0	20.0	2.0	-111.0	-36.0	-61.0	...	...
Other accounts receivable	942.0	-1207.0	-513.0	4510.0	2992.0	-2135.0	57.0	4216.0	8022.0	-7177.0	7115.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2000 GVA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	11583.7	11263.0	11610.0	11753.8	11525.6	11700.5	12212.8	12562.1	12892.4	10423.3	10921.9	12289.7
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8609.0	8293.6	8533.1	8571.6	8300.6	8461.5	8834.4	9012.6	9224.8	7093.6	7324.7	8432.5
VALUE ADDED GROSS, at basic prices	2974.7	2969.4	3076.9	3182.2	3225.0	3239.0	3378.4	3549.5	3667.6	3329.7	3597.2	3857.2
Less: Consumption of fixed capital	472.1	487.3	496.8	506.6	516.6	526.6	541.8	570.0	622.0	627.0	646.0	650.0
VALUE ADDED NET, at basic prices	2502.6	2482.1	2580.2	2675.6	2708.4	2712.4	2836.6	2979.5	3045.6	2702.7	2951.2	3207.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2974.7	2969.4	3076.9	3182.2	3225.0	3239.0	3378.4	3549.5	3667.6	3329.7	3597.2	3857.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2347.7	2339.6	2434.8	2539.3	2584.8	2596.8	2709.8	2846.0	2906.3	2603.3	2809.3	3052.6
Other taxes less Other subsidies on production	154.9	142.5	145.3	136.3	124.3	115.6	126.9	133.5	139.4	99.4	141.9	154.6
Other taxes on production	169.2	156.0	149.7	140.8	129.8	119.3	131.5	138.7	145.1	107.5	148.8	161.7
Less: Other subsidies on production	14.3	13.5	4.4	4.5	5.5	3.7	4.6	5.2	5.7	8.1	6.9	7.1
OPERATING SURPLUS, GROSS	472.1	487.3	496.8	506.6	515.9	526.6	541.7	570.0	621.9	627.0	646.0	650.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	472.1	487.3	496.8	506.6	515.9	526.6	541.7	570.0	621.9	627.0	646.0	650.0
Property income	1535.0	1551.2	1321.7	1259.6	1010.9	880.0	807.4	660.7	587.1	495.1	495.9	783.8
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	572.3	515.0	330.3	311.2	208.9	238.2	177.8	203.4	222.4	227.1	198.6	154.2
BALANCE OF PRIMARY INCOMES	1434.9	1523.5	1488.2	1455.0	1317.8	1168.3	1171.2	1027.3	986.5	895.0	943.3	1279.6
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1434.9	1523.5	1488.2	1455.0	1317.8	1168.3	1171.2	1027.3	986.5	895.0	943.3	1279.6
Social contributions	112.3	113.8	120.2	125.4	125.0	129.0	135.4	141.3	143.9	136.0	147.3	160.7
Other current transfers	10836.7	10564.3	10871.1	10919.2	10842.8	10868.4	11220.1	11556.2	11889.0	9944.9	10362.7	12015.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	45.2	48.7	45.7	46.5	51.9	42.9	44.2	38.6	40.2	39.1	49.2	37.7
Social benefits other than social transfers in kind	112.3	113.8	120.3	125.4	125.0	129.1	135.4	141.4	143.9	136.1	147.3	160.8
Other current transfers	4066.0	4122.4	3996.2	3618.0	3591.0	3525.8	3373.1	3236.3	3510.0	2710.0	2833.9	3192.5
GROSS DISPOSABLE INCOME	8160.3	7916.7	8317.3	8709.6	8517.7	8468.0	8974.1	9308.5	9325.3	8090.8	8422.9	10065.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8160.3	7916.7	8317.3	8709.6	8517.7	8468.0	8974.1	9308.5	9325.3	8090.8	8422.9	10065.3
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9597.5	9782.0	7998.2	8298.5	9569.9
Individual consumption expenditure	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9597.5	9782.0	7998.2	8298.5	9569.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-648.5	-718.2	-561.6	-438.6	-485.3	-477.9	-386.4	-289.0	-456.7	92.6	124.4	495.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-648.5	-718.2	-561.6	-438.6	-485.3	-477.9	-386.4	-289.0	-456.7	92.6	124.4	495.4
Capital transfers, receivable less payable	1292.0	1258.0	1301.0	1136.8	1400.0	1281.6	1422.6	1351.5	1283.9	1089.9	1142.0	1156.5
Capital transfers, receivable	1292.0	1258.0	1301.0	1136.8	1400.0	1281.6	1422.6	1351.5	1283.9	1089.9	1142.0	1156.5
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	171.4	52.5	242.6	191.6	398.1	277.1	494.4	492.5	205.2	555.5	620.4	1001.9
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	680.6	573.6	542.8	567.9	608.1	636.1	638.6	647.7	682.2	674.2	730.7	776.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	680.6	573.6	542.8	567.9	608.1	636.1	638.6	647.7	682.2	674.2	730.7	776.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	9.6	5.1	2.8	4.8	4.3	3.5	3.2	3.1	3.0	2.5	3.2	4.1
NET LENDING (+) / NET BORROWING (-)	-46.7	-39.0	193.7	125.5	302.3	164.1	394.5	411.6	142.1	505.8	532.5	871.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	686.0	17.0	-309.0	-362.0	-289.0	-396.0	-338.0	-516.0	-402.0	109.0	2.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	686.0	17.0	-309.0	-362.0	-289.0	-396.0	-338.0	-516.0	-402.0	109.0	2.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 733.0	321.0	-19.0	323.0	474.0	552.0	1418.0	790.0	1983.0	3100.0	972.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1419.0	338.0	-328.0	-39.0	184.0	155.0	1080.0	274.0	1581.0	3209.0	975.0	...
Currency and deposits	324.0	578.0	130.0	809.0	995.0	841.0	1006.0	372.0	2368.0	3251.0	972.0	...
Securities other than shares	1118.0	-747.0	-1221.0	-1515.0	-1668.0	-837.0	-122.0	-2.0	-633.0	-287.0	-296.0	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-23.0	507.0	763.0	667.0	857.0	152.0	196.0	-96.0	-154.0	245.0	298.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2337338.1	2256351.0	2208685.3	2216223.0	2246378.3	2255205.5	2366767.5	2438653.7	2472542.1	2238770.9	2588008.1	2965020.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1527404.0	1470154.3	1426487.6	1423619.6	1433347.2	1410859.4	1494407.6	1546725.8	1555197.5	1407603.6	1683395.2	1982623.1
VALUE ADDED GROSS, at basic prices	809934.1	786196.6	782197.7	792603.4	813031.1	844346.2	872359.9	891927.9	917344.6	831167.2	904612.9	982397.5
Less: Consumption of fixed capital	158638.1	161595.4	160112.2	160600.8	163482.3	163339.0	166759.0	170245.5	174505.2	175188.7	181987.9	191078.4
VALUE ADDED NET, at basic prices	651296.0	624601.2	622085.6	632002.6	649548.8	681007.2	705600.9	721682.4	742839.4	655978.5	722625.0	791319.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	809934.1	786196.6	782197.7	792603.4	813031.1	844346.2	872359.9	891927.9	917344.6	831167.2	904612.9	982397.5
II.1.1 Generation of income account - Uses												
Compensation of employees	434122.7	428610.6	424523.3	427184.1	441168.3	454202.2	470539.7	488305.6	502670.4	464557.6	510468.7	550080.3
Other taxes less Other subsidies on production	23777.1	26689.9	26318.2	25206.0	25694.0	16929.0	21449.6	21726.3	20830.3	14280.0	15473.1	8419.0
Other taxes on production	29940.7	32690.8	32341.4	30601.1	30744.8	22425.9	26204.8	27941.3	27027.9	23408.6	28085.3	34166.2
Less: Other subsidies on production	6163.6	6000.9	6023.2	5395.1	5050.8	5496.9	4755.2	6215.0	6197.6	9128.6	12612.2	25747.2
OPERATING SURPLUS, GROSS	352034.3	330896.1	331356.2	340213.3	346168.8	373215.0	380370.6	381896.0	393843.9	352329.6	378671.1	423898.2
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	352034.3	330896.1	331356.2	340213.3	346168.8	373215.0	380370.6	381896.0	393843.9	352329.6	378671.1	423898.2
Property income	171060.0	177043.5	155174.2	136478.3	119904.6	130944.7	130909.9	137115.7	133680.8	116680.2	145966.9	164350.4
II.1.2 Allocation of primary income account - Uses												
Property income	304076.0	287927.7	271383.5	255671.2	252391.2	246306.4	244328.0	240834.2	249880.7	203739.7	218227.1	241806.4
BALANCE OF PRIMARY INCOMES	219018.2	220011.9	215146.9	221020.3	213682.2	257853.2	266952.4	278177.5	277644.0	265270.1	306411.0	346442.2
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	219018.2	220011.9	215146.9	221020.3	213682.2	257853.2	266952.4	278177.5	277644.0	265270.1	306411.0	346442.2
Social contributions	28786.9	28786.1	28001.5	28429.5	28749.3	30095.9	31601.8	33310.2	33473.6	32764.7	35775.1	38017.6
Other current transfers	41666.4	40238.0	36854.7	32424.7	32387.8	31784.4	32053.9	35061.3	36989.4	37121.9	39499.7	40874.6
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	36796.9	38961.5	41158.7	35525.9	34131.9	36686.3	36312.0	33256.4	35117.4	34121.9	34012.7	53228.0
Social benefits other than social transfers in kind	25888.1	25690.8	24853.8	23728.0	24866.0	24615.8	25407.8	26138.2	26909.1	26784.0	30941.8	33990.2
Other current transfers	48214.4	48361.7	43278.5	39965.4	39351.1	39735.2	40663.2	40850.4	41683.8	39733.6	43732.7	46298.0
GROSS DISPOSABLE INCOME	178572.2	176021.8	170712.2	182655.2	176470.3	218696.3	228225.1	246304.0	244396.7	234517.2	272998.7	291818.3
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	178572.2	176021.8	170712.2	182655.2	176470.3	218696.3	228225.1	246304.0	244396.7	234517.2	272998.7	291818.3
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	2918.4	3095.3	3147.7	4701.5	3884.2	5479.8	6194.7	7170.3	6563.6	5979.9	4837.6	4034.6
SAVING, GROSS	175653.8	172926.5	167564.5	177953.7	172586.1	213216.5	222030.4	239133.7	237833.1	228537.3	268161.1	287783.7
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	175653.8	172926.5	167564.5	177953.7	172586.1	213216.5	222030.4	239133.7	237833.1	228537.3	268161.1	287783.7
Capital transfers, receivable less payable	5245.4	14948.5	9977.4	16325.7	22005.3	12371.0	23363.6	16627.6	16741.8	36995.1	43777.6	31927.9
Capital transfers, receivable	12475.3	16788.8	13933.4	18182.6	23208.3	13731.0	24621.2	17902.8	18125.6	38693.5	45778.6	33776.7
Less: Capital transfers, payable	7229.9	1840.3	3956.0	1856.9	1203.0	1360.0	1257.6	1275.2	1383.8	1698.4	2001.0	1848.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	22261.2	26279.8	17429.6	33678.5	31109.1	62248.5	78635.1	85515.7	80069.8	90343.7	129950.8	128633.1
III.1 Capital account - Changes in assets												
Gross capital formation	178269.0	144667.9	139410.6	151358.0	158052.7	170685.5	186865.4	197119.8	193387.7	163355.5	201256.8	224631.0
Gross fixed capital formation	166109.0	153512.2	144084.4	147864.5	155315.0	164560.5	175210.4	186207.2	190486.2	171226.4	198518.3	230900.9
Changes in inventories	12006.1	-9059.6	-4806.7	3354.9	2566.7	5969.0	11479.6	10685.3	2687.5	-8026.7	2572.8	-6480.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	153.9	215.3	132.8	138.6	171.0	156.0	175.3	227.3	214.1	155.9	165.8	210.1
Acquisitions less disposals of non-produced non-financial assets	-2531.3	-4552.3	409.7	-1823.2	-1321.7	-268.3	-965.1	-585.2	418.1	-937.8	493.6	-1627.3
NET LENDING (+) / NET BORROWING (-)	5161.4	47759.5	37721.6	44744.5	37860.4	55170.3	59493.7	59226.7	60769.2	103114.6	110188.2	96707.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	427433.0	149462.0	-85456.0	-29359.0	94278.0	272378.0	327539.0	157780.0	142792.0	599016.0	465861.0	...
Currency and deposits	269709.0	162122.0	-49822.0	-3492.0	84306.0	266625.0	227092.0	91316.0	36985.0	623161.0	415951.0	...
Securities other than shares	68467.0	51564.0	-79768.0	-168590.0	-123038.0	-70958.0	-23194.0	-28849.0	24343.0	-8202.0	27553.0	...
Loans	-5289.0	18624.0	-51072.0	2071.0	-8420.0	-6804.0	-42594.0	66341.0	-40536.0	38061.0	15890.0	...
Shares and other equity	24551.0	-7440.0	77636.0	106031.0	101002.0	57265.0	69798.0	53373.0	70387.0	-6204.0	-50847.0	...
Insurance technical reserves	2781.0	-2699.0	20411.0	50298.0	49667.0	43589.0	29201.0	36003.0	27914.0	30955.0	32156.0	...
Financial derivatives	3970.0	-4809.0	293.0	1226.0	884.0	-549.0	-2002.0	1652.0	-143.0	-358.0	920.0	...
Other accounts payable	63244.0	-67899.0	-3134.0	-16900.0	-10125.0	-16792.0	69237.0	-62055.0	23844.0	-78397.0	6795.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-50350.0	-16554.0	46025.0	42288.0	36526.0	40990.0	73296.0	48266.0	67168.0	95764.0	105533.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	377083.0	132908.0	-39431.0	12929.0	130803.0	313367.0	400835.0	206046.0	209960.0	694779.0	571394.0	...
Monetary gold and SDRs	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	209.0	122.0	17771.0	...
Currency and deposits	157888.0	83387.0	-48475.0	3184.0	38095.0	103959.0	135725.0	15586.0	8283.0	446698.0	291987.0	...
Securities other than shares	83291.0	128390.0	65288.0	-53199.0	49861.0	147323.0	68804.0	108771.0	46078.0	215101.0	187203.0	...
Loans	47442.0	24923.0	-77679.0	-5461.0	-20902.0	10757.0	20690.0	39420.0	3308.0	56550.0	23923.0	...
Shares and other equity	21944.0	-30092.0	33195.0	86545.0	78847.0	73977.0	109978.0	104626.0	123772.0	44523.0	14163.0	...
Insurance technical reserves	905.0	-195.0	-3.0	-64.0	1429.0	2075.0	4210.0	661.0	1393.0	11392.0	9330.0	...
Financial derivatives	-3805.0	462.0	2962.0	-2702.0	2855.0	-3856.0	-9625.0	-1240.0	2075.0	-3532.0	665.0	...
Other accounts receivable	69664.0	-74176.0	-14690.0	-15379.0	-19210.0	-19783.0	70774.0	-62002.0	24843.0	-76073.0	26353.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	586158.0	586514.4	582397.9	585307.6	587083.6	584289.8	589780.2	594636.1	595043.9	560233.5	602321.2	650624.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	144136.2	140318.2	137483.2	138082.3	133758.7	130304.2	130023.2	128737.7	133249.0	121762.8	143402.7	171575.6
VALUE ADDED GROSS, at basic prices	442021.8	446196.2	444914.7	447225.3	453324.9	453985.6	459757.0	465898.4	461794.9	438470.7	458918.5	479049.0
Less: Consumption of fixed capital	85324.6	87267.0	87507.9	87516.9	88427.1	89160.0	90404.3	91976.6	92668.9	93231.8	96862.9	102510.0
VALUE ADDED NET, at basic prices	356697.2	358929.2	357406.8	359708.4	364897.8	364825.6	369352.7	373921.8	369126.0	345238.9	362055.6	376539.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	442021.8	446196.2	444914.7	447225.3	453324.9	453985.6	459757.0	465898.4	461794.9	438470.7	458918.5	479049.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	46007.2	45979.0	45251.7	45947.3	46495.8	46632.8	46293.2	46030.8	45931.1	41739.7	43976.2	45717.0
Other taxes less Other subsidies on production	2954.9	15495.1	11538.8	14945.0	16228.0	10532.0	11562.4	10754.7	11189.7	9529.4	10221.9	9747.0
Other taxes on production	7551.3	19566.2	15799.6	20033.9	19854.2	15034.1	15174.2	15024.7	15521.1	13388.4	14741.7	15144.8
Less: Other subsidies on production	4596.4	4071.1	4260.8	5088.9	3626.2	4502.1	3611.8	4270.0	4331.4	3859.0	4519.8	5397.8
OPERATING SURPLUS, GROSS	165143.9	153545.0	159319.8	157321.7	163152.9	168967.9	171905.1	175945.7	177672.4	177185.1	180522.9	190072.9
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	165143.9	153545.0	159319.8	157321.7	163152.9	168967.9	171905.1	175945.7	177672.4	177185.1	180522.9	190072.9
MIXED INCOME, GROSS	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	233167.2	227001.7	210016.5	224197.5	233512.1
Compensation of employees	654094.9	646243.1	639591.1	641938.2	656002.1	671633.0	688522.9	711521.4	727034.5	684726.3	736197.9	788596.3
Property income	209927.9	196738.0	186346.8	186046.2	180265.5	176079.8	177943.2	171866.3	171411.8	144381.0	149227.8	165452.3
II.1.2 Allocation of primary income account - Uses												
Property income	21016.0	19996.2	12535.3	11857.2	7041.9	8509.1	5890.1	4864.8	5043.9	5056.4	4473.0	7365.2
BALANCE OF PRIMARY INCOMES	1236066.5	1207706.9	1201526.7	1202460.2	1219826.8	1236024.5	1262477.4	1287635.8	1298076.5	1211252.5	1285673.1	1370268.4
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1236066.5	1207706.9	1201526.7	1202460.2	1219826.8	1236024.5	1262477.4	1287635.8	1298076.5	1211252.5	1285673.1	1370268.4
Social contributions	1909.9	1909.3	1892.7	1860.0	1785.3	1834.7	1817.4	1801.4	1806.1	1644.1	1794.3	1853.7
Social benefits other than social transfers in kind	334906.4	341289.7	348885.0	354996.4	361939.0	365125.6	370834.0	378644.6	392251.9	430058.9	433195.8	445427.0
Other current transfers	49227.9	47839.6	46699.3	44537.0	44098.1	44201.3	44306.6	44388.0	45228.3	42623.2	43321.2	45977.9
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	189185.1	199275.5	198352.3	198974.1	206059.1	208845.7	211879.0	213049.6	220452.6	214186.1	230983.3	234680.0
Social contributions	247080.8	246890.4	245226.2	244908.5	250026.6	253016.6	259438.2	269980.6	278162.7	264620.8	283986.4	301347.6
Social benefits other than social transfers in kind	1576.3	1618.9	1555.2	1497.4	1366.0	1351.8	1297.2	1272.4	1298.8	1233.9	1342.0	1379.8
Other current transfers	58655.9	56188.9	53873.6	51547.5	49821.8	49139.5	48761.2	49370.8	50216.0	44547.5	47212.3	51086.5
GROSS DISPOSABLE INCOME	1125612.6	1094771.9	1099996.4	1106926.1	1120375.7	1134832.4	1158059.7	1178796.3	1187232.8	1160990.4	1200460.4	1275033.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1125612.6	1094771.9	1099996.4	1106926.1	1120375.7	1134832.4	1158059.7	1178796.3	1187232.8	1160990.4	1200460.4	1275033.0
Adjustment for the change in net equity of households on pension funds	3252.0	3385.7	3485.3	5064.1	4303.5	5963.5	6714.5	7699.1	7071.1	6390.2	5284.7	4501.1
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1007661.3	995710.1	982189.6	986309.5	1005936.2	1019578.7	1046341.5	1066167.0	1074679.6	963940.3	1024654.1	1151775.1
Individual consumption expenditure	1007661.3	995710.1	982189.6	986309.5	1005936.2	1019578.7	1046341.5	1066167.0	1074679.6	963940.3	1024654.1	1151775.1
Adjustment for the change in net equity of households on pension funds (NPISH)	333.6	290.4	337.6	362.6	419.3	483.7	519.8	528.8	507.5	410.3	447.1	466.5
SAVING, GROSS	120869.7	102157.1	120954.5	125318.1	118323.7	120733.5	117912.9	119799.6	119116.8	203030.0	180643.9	127292.5
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	120869.7	102157.1	120954.5	125318.1	118323.7	120733.5	117912.9	119799.6	119116.8	203030.0	180643.9	127292.5
Capital transfers, receivable less payable	739.6	795.4	-700.4	563.8	2758.7	-4087.9	-23.6	622.3	-220.9	6181.9	44432.5	50670.2
Capital transfers, receivable	3286.8	3921.2	2714.6	2801.2	5457.7	2635.7	3621.4	3589.6	3135.2	11302.7	52635.5	54149.9



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	2547.2	3125.8	3415.0	2237.4	2699.0	6723.6	3645.0	2967.3	3356.1	5120.8	8203.0	3479.7
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	<b>36284.7</b>	<b>15685.5</b>	<b>32746.2</b>	<b>38365.1</b>	<b>32655.3</b>	<b>27485.6</b>	<b>27485.1</b>	<b>28445.4</b>	<b>26227.1</b>	<b>115980.1</b>	<b>128213.5</b>	<b>75452.7</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	111057.4	101481.6	92447.6	86712.1	85097.3	87836.1	88076.4	93041.1	92668.2	85365.6	115611.3	134403.9
Gross fixed capital formation	110860.6	101030.6	92857.8	86472.9	85263.1	87601.1	90083.6	92151.7	91247.2	84143.2	114311.7	133336.6
Changes in inventories	-1249.8	-1197.1	-1542.6	-1079.3	-1531.5	-1437.1	-3596.4	-1000.1	-534.7	-596.6	-396.4	-987.5
Acquisitions less disposals of valuables	1446.6	1648.1	1132.4	1318.4	1365.7	1672.1	1589.2	1889.4	1955.7	1819.1	1696.0	2054.7
Acquisitions less disposals of non-produced non-financial assets	2228.3	2421.3	2349.4	2164.2	2000.6	1908.3	1742.0	1737.1	1710.9	1685.7	2410.4	3029.3
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>8323.6</b>	<b>-950.4</b>	<b>25457.2</b>	<b>37005.7</b>	<b>33984.5</b>	<b>26901.2</b>	<b>28070.9</b>	<b>25643.8</b>	<b>24516.9</b>	<b>122160.5</b>	<b>107054.6</b>	<b>40529.6</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	18378.0	-7606.0	-10300.0	-4730.0	453.0	12147.0	20093.0	21110.0	24037.0	3521.0	35048.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	18356.0	-7124.0	-11956.0	-5592.0	-34.0	8521.0	16281.0	20150.0	17439.0	8319.0	27868.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	333.0	290.0	338.0	362.0	419.0	484.0	520.0	529.0	509.0	445.0	492.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-311.0	-772.0	1318.0	499.0	68.0	3142.0	3293.0	431.0	6089.0	-5243.0	6688.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>35630.0</b>	<b>50567.0</b>	<b>36482.0</b>	<b>41036.0</b>	<b>34030.0</b>	<b>26356.0</b>	<b>29150.0</b>	<b>24730.0</b>	<b>25878.0</b>	<b>121438.0</b>	<b>79356.0</b>	<b>...</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	54007.0	42961.0	26181.0	36306.0	34483.0	38504.0	49243.0	45840.0	49915.0	124958.0	114404.0	...
Currency and deposits	4770.0	51996.0	13973.0	30867.0	25162.0	50665.0	28713.0	21406.0	67654.0	103718.0	70181.0	...
Securities other than shares	48030.0	-55787.0	-85493.0	-117079.0	-125305.0	-67883.0	-27141.0	-9201.0	-39752.0	-26383.0	-23438.0	...
Loans	-480.0	-987.0	452.0	-2.0	-369.0	-547.0	-1342.0	-608.0	-462.0	-204.0	918.0	...
Shares and other equity	-2252.0	50682.0	76298.0	66676.0	85701.0	15179.0	19585.0	-9634.0	-15359.0	24461.0	29846.0	...
Insurance technical reserves	2928.0	-1825.0	21420.0	51314.0	46277.0	43204.0	29369.0	39772.0	29848.0	30604.0	29783.0	...
Financial derivatives	69.0	90.0	43.0	20.0	25.0	20.0	2.0	-111.0	-36.0	-61.0	...	...
Other accounts receivable	942.0	-1207.0	-513.0	4510.0	2992.0	-2135.0	57.0	4216.0	8022.0	-7177.0	7115.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Jamaica

### Source

National accounts for Jamaica are compiled and disseminated by the Statistical Institute of Jamaica. Annual national accounts estimates are disseminated in the annual publication "National Income and Product" report. Quarterly GDP estimates are disseminated quarterly in the publication "Quarterly Gross Domestic Product." Data on GDP are also disseminated on the website [www.statinja.gov.jm](http://www.statinja.gov.jm) and on the National Summary Data Page (NSDP).

### General

The Jamaican System of National Accounts is based on the United Nations System of National Accounts 1993 (1993 SNA). The concepts and definitions generally conform to 1993 SNA standards. In a few instances however there have been variations due to local conditions or the unavailability of adequate data. The Jamaican system does not include the full range of information recommended in the 1993 SNA. Included in this system are:

#### 1. Accounts of the nation

- Gross domestic product by expenditure and income
- Generation and use of disposable income
- Capital accounts
- Rest of the world accounts

#### 2. Gross value added by industry

#### 3. Supply and use tables and input/output tables

4. Tourism satellite account (TSA) The national accounts cover all resident units, including enterprises operating in the free zones. Indirect estimates are made for most categories of informal production and includes some form of illegal activity. However due to data constraints the illegal drug trade is not included. In principle, all transactions are recorded on an accrual basis, except for receipts and outlays of general government, which are on a cash basis. All transactions in goods and services are recorded at market prices. Output is recorded at basic prices, domestic expenditures at purchasers' prices, while imports and exports are valued f.o.b.

Economic activities of producer units are classified according to the Jamaica Industrial Classification (JIC 2005), which in turn is based on the third revision of the International Standard Industrial Classification of All Economic Activities (ISIC, Rev. 3). The 12 major activities used in the dissemination of national accounts statistics are:

- Agriculture, Forestry and Fishing;
- Mining and Quarrying;
- Manufacturing;
- Electricity and Water;
- Construction;
- Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment
- Hotels and Restaurant;
- Transport, Storage and Communication;
- Financing and Insurance Services;
- Real Estate, Renting and Business Activities; • Producers of Government Services;
- Other Services

For national accounts purposes, the Harmonized System Classification used in the foreign trade statistics in respect of imports and exports of merchandise is converted to the Standard International Trade Classification (SITC), Rev. 4. The classification system used for the estimation of household consumption is the Classification of Individual Consumption by Purpose (COICOP).

Gross value added at constant prices are prepared only by the production approach. The base year for the constant prices is 2007. The estimates are calculated at the five digit product group level and then summed to arrive at total gross value added for the economy. Estimates at constant price are derived by the single deflation method and involves the extrapolation of base year gross value added using volume indicators. These can be estimated from:

- the deflation of gross output by some appropriate price index
- physical quantities

The first estimates of national accounts are produced and disseminated six months after the end of the reference (calendar) year. Two subsequent revisions are prepared and the accounts are considered final after the third revision. The accounts however are open for further revision if new and revised data become available.

The quarterly GDP estimates are produced and disseminated three months after the end of the reference quarter. Estimates for each quarter are revised when those for the subsequent quarters of the same calendar year are released. Estimates of the previous years are revised only at the time of the second quarter estimates.

## **Methodology:**

### **Overview of GDP Compilation**

GDP estimates based on the three approaches are consolidated on the Gross Domestic Product and Expenditure Account. The tables do not reflect statistical discrepancies as adjustments are made to the Private Final Consumption Expenditure and changes in inventories. Supply and use tables are prepared every three years and assist in the reconciliation of the estimates.

#### **Quarterly Estimates:**

The preparation of quarterly GDP by economic activity constant prices incorporates the use of quarterly indicators to extrapolate GDP by economic activity. The estimates are derived from quantity indicators or value indicators, which are deflated by appropriate price indices. Trend extrapolation is also utilized when there are no available indicators. The data are benchmarked using XLPBM to the annual estimates and seasonally adjusted using the X13 ARIMA programme. The main data source for quarterly GDP by economic activity in current prices is administrative data and quarterly national income survey. The data are benchmarked to the annual estimates but not seasonally adjusted.

### **Expenditure Approach**

The principal sources for estimating GDP by the expenditure approach are:

- Quarterly and annual sample surveys of establishments
- General Consumption Tax (GCT) data
- Household Expenditure Survey
- Survey of Living Conditions
- Labour Force Survey
- Government accounts and other administrative data
- External Trade Statistics
- Balance of Payments data

Government Final Consumption Expenditure: The estimates are computed as Gross Output, less sales.

Private Final Consumption Expenditure: A commodity flow approach is used to estimate final private consumption expenditure. With the commodity flow approach, all goods are assigned an end-use, based on whether they are used as consumer goods, raw material or capital goods. Account is taken of any item having more than one end use. This end use assignment is based on the United Nation's Classification by Broad Economic Categories (BEC). The estimation process takes account of only those goods classified as consumer goods. Estimation is

made item by item as the sum of the retail value of local production and the adjusted c.i.f. value of imports. The basic data on local production are obtained from the production approach. The COICOP classification is used.

**Gross Fixed Capital Formation:** Gross fixed capital formation is also estimated by a commodity flow method. Estimates for construction materials, machinery, vehicles, and other equipment are made in terms of the value of retained duty-paid imports plus local production less estimated value of goods used for repair and maintenance and for personal and household purposes, plus estimated dealers' margin, transport costs and installation costs. The value of capital goods produced locally is obtained from output data using the production approach. Estimates of intangible fixed assets are also included using data from the production accounts and the balance of payments. Gross fixed capital formation is estimated by type.

**Increase in inventories:** This is estimated on the basis of sources described under the production approach. The accounting method of the reporting establishment is accepted and no attempts are made to arrive at a revaluation of inventories.

**Imports and Exports of Goods and Services:** Both exports and imports are valued f.o.b. Merchandise import and export data are obtained from the trade statistics. Trade in services data are obtained from the balance of payments estimates compiled by the central bank.

For Constant prices, relevant consumer price indices (CPI) are used for Household Final Consumption; export and import unit value indices and relevant price indices are used for Exports and Imports of Goods and Services; Gross Capital Formation is deflated using import unit value indices and appropriate PPI and CPI of major trading partners adjusted for exchange rate; Government Final Consumption is deflated using relevant wage indices and CPI.

## **Income Approach**

Compensation of employees is estimated from the results of the National Income Survey, financial statements of companies from tax records, and the Labour Force Survey. Consumption of fixed capital is based on unadjusted estimates of depreciation from the survey and tax records. Taxes on production and imports are obtained from monthly statements of government revenues and the annual estimate of Revenue and Expenditure of Central Government and Departments. Subsidies are estimated by a detailed review of government subsidy and transfer expenditures. Included in subsidies are grants on current account to government enterprises in compensation for operating losses that are clearly consequences of the policy of the government to maintain prices at a level below cost of production. Operating surplus/mixed income is a residual estimate and no distinction is made between operating surplus and mixed income.

## **Production Approach**

Data from a wide variety of sources are used in the compilation of the GDP by activity. The main data source is the Annual National Income Survey that is administered to a sample of establishments. All establishments employing fifty or more employees and twenty per cent of establishments with ten to forty-nine employees are included in the sample. Information from this survey is used to compile the production and generation of income accounts for each product group in an industry. The estimates are calculated at the five digit level of the JIC. In addition, data from administrative records, financial statements of establishments, merchandise trade, population and housing census and a variety of household surveys are included in the statistics. It should be noted that basic sources, particularly in the services sector, are adjusted to take account of the informal sector. GDP by the production approach is calculated as the sum of the value added of all industries plus taxes less subsidies on products. The value added of an industry is the gross output (at basic prices) less intermediate consumption (at purchasers' prices).

Some producer units are not captured through the basic data gathering mechanisms. These include

- informal sector production
- production of households for own final use
- underground production

- illegal production

Alternate methods are therefore used to estimate gross value added. The following are some of the methods used:

- Supply based methods – data on the supply of inputs such as labour are used to estimate output.
- Demand based methods – production is determined by using indicator data on specific uses of a good or service
- Commodity flow method – this method involves balancing total supplies and uses of individual products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1261151.8	1336984.8	1444239.6	1538171.8	1575403.3	1611999.9	1737306.4	1815173.9	1894521.9			
Household final consumption expenditure	1058002.1	1115496.9	1213953.8	1305232.4	1336603.3	1358414.0	1473349.0	1531951.1	1596498.9			
NPISHs final consumption expenditure	7058.7	7586.8	8305.6	9081.0	9498.8	9868.0	10350.1	10801.4	11380.7			
General government final consumption expenditure	196091.1	213901.1	221980.1	223858.4	229301.3	243718.0	253607.2	272421.4	286642.3			
Gross capital formation	265961.0	261947.3	304461.6	346523.9	354372.7	374878.9	426984.1	472582.8	512182.7			
Gross fixed capital formation	259833.5	258093.4	300554.3	339502.4	352095.3	373186.8	419435.4	471962.0	508472.7			
Changes in inventories	6127.5	3853.8	3907.3	7021.5	2277.4	1692.0	7548.7	620.8	3710.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	376783.6	396652.2	437876.1	481916.0	496602.9	560226.8	656759.9	781786.1	802725.5			
Exports of goods	148817.0	153893.0	160555.3	163198.5	146692.1	148900.3	174300.2	252920.5	210751.3			
Exports of services	227966.7	242759.2	277320.8	318717.5	349910.8	411326.5	482459.8	528865.6	591974.2			
Less: Imports of goods and services	663194.5	681457.9	754481.0	824708.0	766701.7	786129.9	926025.4	1042291.7	1098997.6			
Imports of goods	495142.0	501608.0	549514.6	582001.7	514632.4	504008.0	613194.4	700032.2	734686.3			
Imports of services	168052.5	179849.9	204966.5	242706.2	252069.3	282122.0	312831.0	342259.5	364311.3			
Equals: GROSS DOMESTIC PRODUCT	1240702.0	1314126.5	1432096.2	1541903.7	1659677.3	1760975.6	1895025.0	2027251.1	2110432.5			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	792181.6	785819.0	777822.8	771724.6	770884.9	771431.3	779915.1	786135.8	795071.2			
Household final consumption expenditure	664281.0	657941.0	653388.6	648086.5	647359.1	646268.0	653873.9	660355.1	667096.5			
NPISHs final consumption expenditure	4626.1	4383.7	4388.3	4124.3	4189.4	4252.3	4273.1	4298.6	4358.7			
General government final consumption expenditure	123274.5	123494.2	120045.8	119513.8	119336.4	120910.9	121768.2	121482.1	123616.0			
Gross capital formation	188507.2	177667.1	187390.9	194586.3	182657.8	182469.2	193704.8	201185.8	206328.9			
Gross fixed capital formation	184289.3	175160.1	185032.4	190624.5	181443.3	181575.9	190000.5	200896.0	204638.8			
Changes in inventories	4217.9	2506.9	2358.5	3961.8	1214.5	893.4	3704.3	289.8	1690.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	271384.1	262787.0	275285.3	277936.1	291293.1	299178.1	314536.7	340420.3	352777.6			
Exports of goods	92623.2	78275.6	79115.6	76637.3	71555.7	72700.8	68066.7	80527.3	73877.7			
Exports of services	178760.9	184511.3	196169.7	201298.8	219737.4	226477.3	246469.9	259893.0	278899.9			
Less: Imports of goods and services	408968.3	388237.7	397803.4	397314.6	389492.1	388316.0	410989.2	435698.9	453917.4			
Imports of goods	291233.4	275797.6	279840.6	270972.5	251940.7	250787.0	266519.7	281297.9	292813.4			
Imports of services	117735.0	112440.1	117962.8	126342.0	137551.3	137529.0	144469.5	154401.0	161104.0			
Plus: Statistical discrepancy	-748.9	-848.4	-1174.4	394.0	-210.1	2131.7	-1629.8	41.8	-214.9			
Equals: GROSS DOMESTIC PRODUCT	842355.6	837186.9	841521.1	847326.3	855133.7	866894.4	875537.6	892084.8	900045.3			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1240702.0	1314126.5	1432096.2	1541903.7	1659677.3	1760975.6	1895025.0	2027251.1	2110432.5			
Plus: Compensation of employees - from and to the rest of the world, net	3136.4	4399.5	2997.5	3937.2	5562.3	5387.4	6308.3	7691.3	7520.2			
Plus: Compensation of employees - from the rest of the world	6919.4	10255.0	9634.9	10865.9	13874.3	15603.0	16653.6	18057.9	18318.7			
Less: Compensation of employees - to the rest of the world	3783.0	5855.5	6637.4	6928.7	8312.0	10215.6	10345.3	10366.5	10798.5			
Plus: Property income - from and to the rest of the world, net	-47672.6	-24177.0	-39630.7	-44534.7	-65960.2	-90164.9	-70568.9	-103056.1	-73016.5			
Plus: Property income - from the rest of the world	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23901.3	26759.4			
Less: Property income - to the rest of the world	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	126957.4	99775.9			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-44536.2	-19777.5	-36633.2	-40597.5	-60397.9	-84777.4	-64260.6	-95364.8	-65496.2			
Plus: Sum of Compensation of employees and property income - from the rest of the world	19026.5	29585.1	25463.6	28829.8	32517.1	34423.5	36045.3	41959.2	45078.1			
Less: Sum of Compensation of employees and property income - to the rest of the world	63562.7	49362.7	62096.8	69427.3	92914.9	119200.9	100305.9	137323.9	110574.4			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	1196165.8	1294348.9	1395463.1	1501306.3	1599279.4	1676198.2	1830764.4	1931886.3	2044936.3			
Plus: Current transfers - from and to the rest of the world, net	170930.6	187018.5	222795.6	254516.1	276725.3	306723.7	313839.5	332975.8	330126.5			
Plus: Current transfers - from the rest of the world	195634.5	210996.9	247197.3	280183.6	304384.7	336628.4	344196.1	366347.9	365454.1			
Less: Current transfers - to the rest of the world	24703.9	23978.4	24401.7	25667.5	27659.3	29904.7	30356.6	33372.1	35327.6			
Equals: GROSS NATIONAL DISPOSABLE INCOME	1367096.4	1481367.5	1618258.6	1755822.4	1876004.7	1982921.9	2144603.9	2264862.1	2375062.8			
Less: Final consumption expenditure / Actual final consumption	1261151.8	1336984.8	1444239.6	1538171.8	1575403.3	1611999.9	1737306.4	1815173.9	1894521.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: SAVING, GROSS	105944.6	144382.6	174019.0	217650.6	300601.4	370922.1	407297.6	449688.2	480540.9			
Plus: Capital transfers - from and to the rest of the world, net	-785.9	-2325.1	-1326.1	-3106.9	-3274.8	-2661.7	-1357.3	-2702.4	3541.1			
Plus: Capital transfers - from the rest of the world	3962.3	2036.4	3614.1	2356.2	2483.6	0.0	0.0	1565.5	6514.2			
Less: Capital transfers - to the rest of the world	4748.2	4361.6	4940.2	5463.2	5758.4	2661.7	1357.3	4267.9	2973.1			
Less: Gross capital formation	265961.0	261947.3	304461.6	346523.9	354372.7	374878.9	426984.1	472582.8	512182.7			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-160802.4	-119889.8	-131768.7	-131980.3	-57046.1	-6618.5	-21043.8	-25597.0	-28100.7			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	97667.7	102767.5	113008.9	121578.7	130180.1	136634.0	140620.0	149159.7	156470.8			
Equals: NET NATIONAL INCOME	1098498.1	1191581.5	1282454.2	1379727.5	1469099.3	1539564.2	1690144.5	1782726.6	1888465.5			
Equals: NET NATIONAL DISPOSABLE INCOME	1269428.7	1378600.0	1505249.7	1634243.6	1745824.7	1846287.9	2003984.0	2115702.4	2218592.0			
Equals: SAVING, NET	8276.9	41615.2	61010.1	96071.8	170421.4	234288.1	266677.6	300528.4	324070.1			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	70066.1	75844.0	85503.2	92090.5	104697.7	116203.3	125673.9	133640.6	148144.3	170792.5 <sup>a</sup>	184350.0 <sup>a</sup>	212467.6 <sup>a</sup>
Agriculture, hunting, forestry	66106.5	71643.5	80347.9	85317.2	97333.0	108295.5	117263.8	125016.6	139269.6	...	...	...
Agriculture, hunting and related service activities	65370.9	70845.6	79512.0	84452.2	96448.1	107390.0	116335.4	124061.7	138290.6	...	...	...
Forestry, logging and related service activities	735.6	797.8	835.9	865.0	884.9	905.5	928.4	954.9	978.9	...	...	...
Fishing	3959.6	4200.5	5155.3	6773.3	7364.7	7907.8	8410.1	8624.0	8874.7	...	...	...
Mining and quarrying	15486.8	14811.6	15524.7	17967.3	30678.1	34273.6	43535.8	62076.2	37734.4	28928.3 <sup>a</sup>	27547.5 <sup>a</sup>	22141.1 <sup>a</sup>
Manufacturing	97847.2	106253.8	116984.9	125336.7	132062.5	135148.6	146050.3	155557.3	163314.7	156424.5 <sup>a</sup>	181179.8 <sup>a</sup>	223094.3 <sup>a</sup>
Electricity, gas and water supply	35161.2	35066.7	38698.8	43136.0	46953.7	49950.7	53786.6	58100.7	61185.3	64298.3 <sup>a</sup>	73308.0 <sup>a</sup>	89122.6 <sup>a</sup>
Construction	77920.8	80329.4	87987.3	96733.3	110058.7	117184.7	124964.1	136782.8	144100.2	151429.1 <sup>a</sup>	180669.5 <sup>a</sup>	188248.6 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	246940.1	261282.5	287424.8	321805.5	338649.7	352474.3	368807.0	391562.3	414782.7	364548.7 <sup>a</sup>	430381.2 <sup>a</sup>	550198.3 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	201490.7	213059.0	233935.4	261669.7	274068.3	284115.3	295833.6	314391.3	330623.3	318147.4 <sup>a</sup>	370436.0 <sup>a</sup>	447839.8 <sup>a</sup>
Hotels and restaurants	45449.4	48223.5	53489.4	60135.9	64581.5	68359.0	72973.4	77171.0	84159.4	46401.3 <sup>a</sup>	59945.2 <sup>a</sup>	102358.5 <sup>a</sup>
Transport, storage and communications	103763.1	100666.5	104277.4	110992.7	114720.4	120290.2	125673.2	132509.3	137150.9	116232.6 <sup>a</sup>	130725.2 <sup>a</sup>	154423.0 <sup>a</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	57112.3	58453.0	62597.1	68715.8	72067.6	76480.8	81348.9	87065.5	90723.2	68851.9 <sup>a</sup>	80470.6 <sup>a</sup>	101505.5 <sup>a</sup>
Post and telecommunications	46650.9	42213.5	41680.4	42276.8	42652.8	43809.4	44324.3	45443.8	46427.7	47380.7 <sup>a</sup>	50254.6 <sup>a</sup>	52917.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Financial intermediation; real estate, renting and business activities	243007.8	255213.1	269732.8	284652.4	300585.1	318810.5	340498.0	357535.4	376885.5	369130.2 <sup>a</sup>	383462.2 <sup>a</sup>	428688.4 <sup>a</sup>
Financial intermediation	110905.8	114951.0	122227.4	129227.7	140067.6	152138.2	166126.8	176603.0	189820.8	181703.9 <sup>a</sup>	178686.9 <sup>a</sup>	200484.3 <sup>a</sup>
Real estate, renting and business activities	132102.0	140262.1	147505.4	155424.8	160517.5	166672.3	174371.2	180932.4	187064.7	187426.2 <sup>a</sup>	204775.3 <sup>a</sup>	228204.1 <sup>a</sup>
Public administration and defence; compulsory social security	98779.0 <sup>b</sup>	107922.1 <sup>b</sup>	115676.8	115419.4	118987.8	125533.0	129390.9	139392.0	143697.8	233889.7 <sup>c</sup>	244964.8 <sup>c</sup>	277053.8 <sup>c</sup>
Education; health and social work; other community, social and personal services	116447.8 <sup>d</sup>	126334.4 <sup>d</sup>	134024.8	137888.3	142981.0	149969.9	156770.8	167739.8	176552.3	91235.2 <sup>e</sup>	97333.4 <sup>e</sup>	119740.3 <sup>e</sup>
Education	69243.1 <sup>f</sup>	75429.3 <sup>f</sup>	78501.6	78288.1	79107.3	83152.4	86080.5	93806.6	98449.0	...	...	...
Health and social work	7176.9	7628.7	8043.5	8399.7	8780.5	9093.7	9380.4	9560.1	9914.7	...	...	...
Other community, social and personal services	40027.8	43276.5	47479.7	51200.6	55093.2	57723.7	61309.9	64373.1	68188.5	...	...	...
Private households with employed persons	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	13199.4	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	1113677.8	1172358.5	1265134.2	1356483.3	1450858.4	1531280.4	1626796.8	1747288.6	1816747.4	1746909.0 <sup>a</sup>	1933921.6 <sup>a</sup>	2265178.2 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9	102234.2	104394.3 <sup>a</sup>	110170.6 <sup>a</sup>	127118.3 <sup>a</sup>
Plus: Taxes less Subsidies on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4	324413.8 <sup>a</sup>	386467.6 <sup>a</sup>	485195.2 <sup>a</sup>
Plus: Taxes on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4	...	...	...
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1240702.0	1314126.5	1432096.2	1541903.7	1659677.3	1760975.6	1895025.0	2027251.1	2110432.5	1966928.4 <sup>a</sup>	2210218.6 <sup>a</sup>	2623255.0 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes public health services.

<sup>c</sup> Includes public education. Data for this year refers to provisional data. Includes public health services.

<sup>d</sup> Excludes public health services.

<sup>e</sup> Includes Private Education and Private Health Services. Includes Private households with employed persons. Data for this year refers to provisional data.

<sup>f</sup> Includes public and private education

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Jamaican dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	48251.8	49371.3	48993.7	48732.6	48745.6	55019.4	53093.5	55269.5	55491.3	54694.3 <sup>a</sup>	59229.0 <sup>a</sup>	64586.5 <sup>a</sup>
Agriculture, hunting, forestry	45464.6	47355.8	46873.2	46527.1	46443.7	52603.2	50553.5	52736.9	52924.2	...	...	...
Agriculture, hunting and related service activities	45090.0	46980.2	46496.7	46149.9	46065.8	52224.9	50175.1	52358.7	52545.4	...	...	...
Forestry, logging and related service activities	374.6	375.6	376.4	377.2	377.9	378.3	378.4	378.2	378.7	...	...	...
Fishing	2787.2	2015.5	2120.5	2205.4	2301.8	2416.2	2540.0	2532.6	2567.2	...	...	...
Mining and quarrying	17823.4	16272.9	16715.7	16861.3	17021.6	16456.1	15787.2	21116.3	18719.3	14697.3 <sup>a</sup>	11403.2 <sup>a</sup>	7518.6 <sup>a</sup>
Manufacturing	62694.1	62589.5	62460.9	61976.1	63199.9	64423.9	65676.4	66238.9	67411.4	63792.1 <sup>a</sup>	65680.3 <sup>a</sup>	69791.8 <sup>a</sup>
Electricity, gas and water supply	24227.1	23704.9	23242.2	22973.1	23293.1	24123.0	24323.3	24278.2	24598.0	23180.0 <sup>a</sup>	23340.3 <sup>a</sup>	23861.0 <sup>a</sup>
Construction	53609.2	51252.3	52207.8	53084.4	53844.9	54057.4	54599.2	56390.4	56034.9	55594.0 <sup>a</sup>	60582.8 <sup>a</sup>	59215.4 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	171060.6	169881.3	170187.5	171843.7	173427.0	174713.1	177290.7	179401.6	183156.1	145673.9 <sup>a</sup>	162473.8 <sup>a</sup>	184702.3 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	131442.1	129559.3	129400.4	129838.3	130606.2	130977.9	131790.7	133163.3	134669.3	123262.8 <sup>a</sup>	131724.3 <sup>a</sup>	139177.5 <sup>a</sup>
Hotels and restaurants	39618.5	40322.1	40787.1	42005.4	42820.8	43735.2	45500.0	46238.3	48486.8	22411.1 <sup>a</sup>	30749.4 <sup>a</sup>	45524.8 <sup>a</sup>
Transport, storage and communications	80464.1	80422.5	80773.7	81416.2	82220.9	82827.4	83671.0	84821.5	85496.0	74990.0 <sup>a</sup>	79340.7 <sup>a</sup>	84497.3 <sup>a</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	40686.0	39578.0	39298.7	39635.1	39873.2	40153.7	40974.6	42552.3	43336.1	32983.5 <sup>a</sup>	36629.7 <sup>a</sup>	41591.2 <sup>a</sup>
Post and telecommunications	39778.1	40844.4	41475.1	41781.1	42347.7	42673.7	42696.5	42269.2	42160.0	42006.5 <sup>a</sup>	42711.1 <sup>a</sup>	42906.1 <sup>a</sup>
Financial intermediation, real estate, renting and business activities	160343.7	160120.0	160556.0	161634.9	162572.1	164086.8	165850.8	167618.8	171410.9	166150.8 <sup>a</sup>	168959.6 <sup>a</sup>	171334.1 <sup>a</sup>
Financial intermediation	81177.1	81130.4	81259.0	81924.6	82447.3	83537.3	84776.9	85897.2	89069.6	85728.8 <sup>a</sup>	87341.6 <sup>a</sup>	88273.0 <sup>a</sup>
Real estate, renting and business activities	79166.6	78989.7	79297.0	79710.2	80124.8	80549.5	81073.9	81721.7	82341.3	80422.0 <sup>a</sup>	81618.0 <sup>a</sup>	83061.1 <sup>a</sup>
Public administration and defence; compulsory social security	64018.9 <sup>b</sup>	63918.3 <sup>b</sup>	63522.4	63123.0	63080.4	62820.9	62905.6	62451.3	62548.4	96833.7 <sup>c</sup>	97024.6 <sup>c</sup>	97052.8 <sup>c</sup>
Education; health and social work; other community, social and personal services	77010.4 <sup>d</sup>	77538.6 <sup>d</sup>	77854.1	78778.3	79453.3	80092.4	80795.6	81577.2	82982.8	41929.5 <sup>e</sup>	43087.7 <sup>e</sup>	47976.7 <sup>e</sup>
Education	42977.0 <sup>f</sup>	43012.4 <sup>f</sup>	43324.6	43607.2	43546.9	43858.5	43980.3	44395.5	44977.6	...	...	...
Health and social work	5228.8	5299.2	5173.5	5111.6	5188.6	5249.4	5241.4	5213.6	5267.8	...	...	...
Other community, social and personal services	28804.6	29226.9	29356.0	30059.5	30717.7	30984.5	31573.8	31968.2	32737.5	...	...	...
Private households with employed persons	5905.1	5859.1	5889.1	5915.5	5928.3	5939.6	5948.3	6006.4	5971.2	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	765408.3	760930.9	762403.3	766339.2	772787.1	784560.2	789941.7	805170.1	813820.4	737535.5 <sup>a</sup>	771121.9 <sup>a</sup>	810536.6 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	30608.5	29811.6	29646.1	29372.5	29413.8	30049.6	30305.1	31652.7	32796.6	33992.5 <sup>a</sup>	35206.2 <sup>a</sup>	36194.2 <sup>a</sup>
Plus: Taxes less Subsidies on products	107555.8	106067.6	108763.9	110359.6	111760.4	112383.8	115900.9	118567.4	119021.6	...	...	...
Plus: Taxes on products	107555.8	106067.6	108763.9	110359.6	111760.4	112383.8	115900.9	118567.4	119021.6	...	...	...
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	842355.6	837186.9	841521.1	847326.3	855133.7	866894.4	875537.6	892084.8	900045.3	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes public health services.

<sup>c</sup> Includes public education. Data for this year refers to provisional data. Includes public health services.

<sup>d</sup> Excludes public health services.

<sup>e</sup> Includes Private Education and Private Health Services. Includes Private households with employed persons. Data for this year refers to provisional data.

<sup>f</sup> Includes public and private education

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, Jamaican dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2264736.3	2384286.0	2590041.9	2774968.6	2872558.9	2997584.5	3229015.0	3504847.8	3628302.9			
Less: Intermediate consumption, at purchaser's prices	1151058.5	1211927.5	1324907.8	1418485.3	1421700.5	1466304.1	1602218.2	1757559.2	1811555.5			
Equals: VALUE ADDED, GROSS, at basic prices	1113677.8	1172358.5	1265134.2	1356483.3	1450858.4	1531280.4	1626796.8	1747288.6	1816747.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	563366.4	598989.3	648255.7	687433.0	726062.5	762885.7	806416.0	859865.4	904040.1			
Taxes on production and imports, less Subsidies	39826.9	40771.8	47419.7	53397.6	56858.0	63601.0	73599.1	79041.1	85460.0			
Taxes on production and imports	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	87463.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	87463.9			
Less: Subsidies	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
OPERATING SURPLUS, GROSS	<sup>a</sup> 510484.6	532597.4	569458.7	615652.7	667937.8	704793.7	746781.7	808382.1	827247.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9	102234.2			
Less: Consumption of fixed capital	97667.7	102767.5	113008.9	121578.7	130180.1	136634.0	140620.0	149159.7	156470.8			
OPERATING SURPLUS, NET <sup>b</sup>	367050.7	381873.4	406029.6	443338.1	480800.1	501979.0	528004.2	568100.5	568542.3			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross and FISIM.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	120105.9	131614.3	146080.7	159411.9	175115.4	193656.1	207340.1	219320.4	237350.5			
Less: Intermediate consumption, at purchaser's prices	50039.8	55770.4	60577.5	67321.5	70417.8	77452.7	81666.2	85679.8	89206.2			
Equals: VALUE ADDED, GROSS, at basic prices	70066.1	75844.0	85503.2	92090.5	104697.7	116203.3	125673.9	133640.6	148144.3			
Compensation of employees	23668.7	24796.5	27314.3	29361.1	31717.6	33850.8	34857.1	38649.6	40793.0			
Taxes on production and imports, less Subsidies	581.4	550.9	584.3	703.3	800.6	944.3	1049.7	1156.3	1309.8			
Taxes on production and imports	588.9	564.6	625.5	715.8	800.6	944.3	1049.7	1156.3	1309.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	588.9	564.6	625.5	715.8	800.6	944.3	1049.7	1156.3	1309.8			
Less: Subsidies	7.5	13.8	41.3	12.5	0.0	0.0	0.0	0.0	0.0			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	7.5	13.8	41.3	12.5	0.0	0.0	0.0	0.0	0.0			
OPERATING SURPLUS, GROSS	<sup>a</sup> 45816.0	50496.6	57604.7	62026.1	72179.5	81408.1	89767.0	93834.7	106041.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	2653.3	2947.0	3326.2	3950.5	4311.8	4691.9	4724.7	4930.3	5034.4			
OPERATING SURPLUS, NET <sup>b</sup>	43162.7	47549.6	54278.4	58075.6	67867.7	76716.2	85042.3	88904.4	101007.0			

<sup>a</sup><sup>b</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	70625.2	66380.2	78887.0	86646.8	86784.4	81677.3	112750.7	181514.5	119518.4			
Less: Intermediate consumption, at purchaser's prices	55138.4	51568.6	63362.3	68679.4	56106.3	47403.7	69214.8	119438.3	81784.0			
Equals: VALUE ADDED, GROSS, at basic prices	15486.8	14811.6	15524.7	17967.3	30678.1	34273.6	43535.8	62076.2	37734.4			
Compensation of employees	10713.6	11301.6	13438.5	12250.0	12009.2	11616.1	15974.5	17335.3	15426.9			
Taxes on production and imports, less Subsidies	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	737.6			
Taxes on production and imports	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	737.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	737.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	4422.6	3147.8	1661.1	5242.5	18155.7	22179.2	26835.8	43893.9	21570.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	5754.0	5657.9	6875.3	6748.8	8721.2	8764.7	6668.2	6696.4	6403.2			
OPERATING SURPLUS, NET <sup>b</sup>	-1331.3	-2510.0	-5214.3	-1506.3	9434.4	13414.4	20167.6	37197.5	15166.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	377314.6	402426.5	434065.9	453315.3	444819.5	452081.9	493675.1	531400.7	558980.5			
Less: Intermediate consumption, at purchaser's prices	279467.4	296172.7	317081.0	327978.6	312756.9	316933.3	347624.8	375843.4	395665.8			
Equals: VALUE ADDED, GROSS, at basic prices	97847.2	106253.8	116984.9	125336.7	132062.5	135148.6	146050.3	155557.3	163314.7			
Compensation of employees	37008.8	40047.0	42925.4	46673.4	49847.0	51610.6	54930.6	57706.1	60669.4			
Taxes on production and imports, less Subsidies	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.3	6127.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.3	6127.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.3	6127.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 58000.1	63241.2	70856.6	74938.1	78251.7	79014.1	85875.2	92346.9	96518.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	6423.9	6744.2	6995.2	7719.3	8176.1	8930.7	9681.6	10762.2	11504.7			
OPERATING SURPLUS, NET	<sup>b</sup> 51576.3	56497.0	63861.4	67218.8	70075.7	70083.4	76193.6	81584.7	85013.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	120191.6	124200.3	135792.1	137929.3	113418.9	114855.2	135653.4	147580.1	149904.9			
Less: Intermediate consumption, at purchaser's prices	85030.4	89133.6	97093.3	94793.3	66465.2	64904.6	81866.8	89479.4	88719.6			
Equals: VALUE ADDED, GROSS, at basic prices	35161.2	35066.7	38698.8	43136.0	46953.7	49950.7	53786.6	58100.7	61185.3			
Compensation of employees	9984.2	10387.4	10622.6	11854.3	13034.7	14152.1	15256.4	14425.9	15048.4			
Taxes on production and imports, less Subsidies	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	1487.3			
Taxes on production and imports	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	1487.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	1487.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 24103.0	23624.0	27037.4	30111.4	32603.5	34339.1	36978.4	42233.7	44649.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	7979.9	8195.9	11024.6	12915.4	14469.7	16184.9	16206.0	17308.7	18608.9			
OPERATING SURPLUS, NET	<sup>b</sup> 16123.1	15428.1	16012.8	17196.0	18133.8	18154.3	20772.4	24925.0	26040.7			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	165139.6	170329.5	193614.0	212842.7	241213.9	252237.4	269244.0	292695.4	309129.6			
Less: Intermediate consumption, at purchaser's prices	87218.8	90000.1	105626.7	116109.4	131155.2	135052.7	144280.0	155912.6	165029.4			
Equals: VALUE ADDED, GROSS, at basic prices	77920.8	80329.4	87987.3	96733.3	110058.7	117184.7	124964.1	136782.8	144100.2			
Compensation of employees	46318.7	47979.3	54795.0	59933.2	68159.8	71468.1	76374.9	82057.5	87038.7			
Taxes on production and imports, less Subsidies	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.5	7251.3			
Taxes on production and imports	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.5	7251.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.5	7251.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	28661.1	29444.9	29853.3	32919.6	37565.4	40759.3	42854.6	48166.8	49810.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	2570.8	2628.3	2956.9	3283.7	3701.0	3844.7	4092.7	4567.6	4778.4			
OPERATING SURPLUS, NET <sup>b</sup>	26090.3	26816.6	26896.4	29635.9	33864.4	36914.6	38761.9	43599.2	45031.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	481979.7	510721.4	561591.9	628072.5	663231.8	692490.3	727010.7	769760.5	817246.5			
Less: Intermediate consumption, at purchaser's prices	235039.6	249438.9	274167.1	306267.0	324582.1	340016.1	358203.7	378198.2	402463.9			
Equals: VALUE ADDED, GROSS, at basic prices	246940.1	261282.5	287424.8	321805.5	338649.7	352474.3	368807.0	391562.3	414782.7			
Compensation of employees	115654.3	120946.2	132927.0	148759.8	156794.8	163304.7	171012.5	181036.7	191794.7			
Taxes on production and imports, less Subsidies	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21467.5	23698.5			
Taxes on production and imports	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21467.5	23698.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21467.5	23698.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	121185.7	130153.2	143428.8	160338.4	168712.8	173889.7	178547.6	189058.1	199289.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	14108.1	14926.0	16437.8	18457.2	19507.1	20341.3	21342.3	22580.7	24054.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET <sup>b</sup>	107077.6	115227.2	126991.0	141881.2	149205.7	153548.4	157205.3	166477.4	175234.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	204904.5	201263.2	216784.7	236512.7	243193.5	252856.8	265113.9	277179.7	285414.0			
Less: Intermediate consumption, at purchaser's prices	101141.4	100596.7	112507.3	125520.1	128473.0	132566.7	139440.8	144670.5	148263.2			
Equals: VALUE ADDED, GROSS, at basic prices	103763.1	100666.5	104277.4	110992.7	114720.4	120290.2	125673.2	132509.3	137150.9			
Compensation of employees	39238.5	38954.4	42007.4	45777.0	47377.7	49906.1	52841.3	55977.7	57877.7			
Taxes on production and imports, less Subsidies	5970.6	5532.7	6086.9	6714.3	6657.5	7116.8	8517.8	9415.4	10020.3			
Taxes on production and imports	6856.3	6380.2	7031.8	7697.2	8063.7	8630.0	10109.0	11225.0	12024.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	6856.3	6380.2	7031.8	7697.2	8063.7	8630.0	10109.0	11225.0	12024.2			
Less: Subsidies	885.7	847.5	944.9	982.9	1406.2	1513.2	1591.2	1809.7	2003.8			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	885.7	847.5	944.9	982.9	1406.2	1513.2	1591.2	1809.7	2003.8			
OPERATING SURPLUS, GROSS <sup>a</sup>	58554.1	56179.4	56183.2	58501.3	60685.2	63267.3	64314.1	67116.2	69252.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	14358.1	14207.5	15787.6	17420.9	17868.5	18623.1	19436.7	20632.9	21344.5			
OPERATING SURPLUS, NET <sup>b</sup>	44196.0	41971.9	40395.5	41080.4	42816.7	44644.1	44877.4	46483.3	47908.4			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	367476.0	389993.1	410675.9	438231.8	462618.5	490541.5	527542.4	562262.8	596959.6			
Less: Intermediate consumption, at purchaser's prices	124468.2	134780.0	140943.2	153579.4	162033.4	171731.0	187044.3	204727.4	220074.1			
Equals: VALUE ADDED, GROSS, at basic prices	243007.8	255213.1	269732.8	284652.4	300585.1	318810.5	340498.0	357535.4	376885.5			
Compensation of employees	83364.4	89766.5	95954.6	101385.4	109773.3	116823.0	125955.9	134006.6	145015.2			
Taxes on production and imports, less Subsidies	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.8	22505.4			
Taxes on production and imports	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.8	22505.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.8	22505.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	150535.7	155608.6	159987.5	168022.6	173531.9	183122.6	194350.5	202878.1	209364.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	39726.8	43067.9	44792.6	46537.9	48239.9	49795.0	52688.8	55381.4	58206.9			
OPERATING SURPLUS, NET <sup>b</sup>	110808.9	112540.7	115194.8	121484.7	125292.0	133327.6	141661.7	147496.6	151158.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	151990.1	165443.3	175541.8	173971.6	182930.4	193194.5	199821.8	215592.7	228737.8			
Less: Intermediate consumption, at purchaser's prices	53211.0	57521.2	59865.0	58552.1	63942.6	67661.4	70430.9	76200.7	85040.0			
Equals: VALUE ADDED, GROSS, at basic prices	98779.0 <sup>a</sup>	107922.1 <sup>a</sup>	115676.8	115419.4	118987.8	125533.0	129390.9	139392.0	143697.8			
Compensation of employees	95573.9	104423.9	112073.7	112225.0	115439.6	121779.8	125540.0	135022.7	139256.8			
Taxes on production and imports, less Subsidies	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3337.5	3443.0			
Taxes on production and imports	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3337.5	3443.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3337.5	3443.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	710.2	754.5	749.7	414.9	705.2	762.9	770.2	1031.9	998.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	710.2	754.5	749.7	414.9	705.2	762.9	770.2	1031.9	998.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes public health services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	196751.3	213279.6	227709.3	237572.8	248749.0	262551.8	279216.8	295148.8	311861.6			
Less: Intermediate consumption, at purchaser's prices	80303.5	86945.2	93684.5	99684.5	105768.0	112581.9	122446.0	127409.0	135309.4			
Equals: VALUE ADDED, GROSS, at basic prices	116447.8 <sup>a</sup>	126334.4 <sup>a</sup>	134024.8	137888.3	142981.0	149969.9	156770.8	167739.8	176552.3			
Compensation of employees	93583.4	101752.1	106898.7	108752.6	111425.1	116932.7	122026.6	131255.1	137919.9			
Taxes on production and imports, less Subsidies	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.9	8879.7			
Taxes on production and imports	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.9	8879.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.9	8879.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	18496.3	19947.2	22096.4	23137.7	25546.9	26051.3	26488.2	27821.9	29752.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	3382.8	3638.3	4062.9	4130.1	4479.6	4694.7	5008.7	5267.6	5537.2			
OPERATING SURPLUS, NET	15113.4	16308.9	18033.5	19007.7	21067.3	21356.6	21479.5	22554.3	24215.5			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Excludes public health services.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	13199.4			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	13199.4			
Compensation of employees	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	13199.4			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2264736.3	2384286.0	2590041.9	2774968.6	2872558.9	2997584.5	3229015.0	3504847.8	3628302.9			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9	102234.2			
Plus: Taxes less Subsidies on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4			
Plus: Taxes on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1151058.5	1211927.5	1324907.8	1418485.3	1421700.5	1466304.1	1602218.2	1757559.2	1811555.5			
GROSS DOMESTIC PRODUCT	1240702.0	1314126.5	1432096.2	1541903.7	1659677.3	1760975.6	1895025.0	2027251.1	2110432.5			
Less: Consumption of fixed capital	97667.7	102767.5	113008.9	121578.7	130180.1	136634.0	140620.0	149159.7	156470.8			
NET DOMESTIC PRODUCT	1143034.3	1211359.0	1319087.3	1420325.0	1529497.2	1624341.6	1754405.1	1878091.3	1953961.8			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1240702.0	1314126.5	1432096.2	1541903.7	1659677.3	1760975.6	1895025.0	2027251.1	2110432.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	563366.4	598989.3	648255.7	687433.0	726062.5	762885.7	806416.0	859865.4	904040.1			
Taxes on production and imports, less Subsidies	212617.2	230496.3	264802.0	289553.9	322634.6	359476.9	419984.9	450125.5	481379.4			
Taxes on production and imports	213510.4	231357.5	265788.1	290549.3	324040.8	360990.1	421576.1	451935.2	483383.2			
Taxes on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4			
Other taxes on production	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	87463.9			
Less: Subsidies	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
OPERATING SURPLUS, GROSS	<sup>a</sup> 464718.4	484640.9	519038.5	564916.9	610980.1	638613.0	668624.1	717260.2	725013.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 464718.4	484640.9	519038.5	564916.9	610980.1	638613.0	668624.1	717260.2	725013.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	566502.8	603388.8	651253.3	691370.2	731624.8	768273.1	812724.3	867556.7	911560.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	212617.2	230496.3	264802.0	289553.9	322634.6	359476.9	419984.9	450125.5	481379.4			
Taxes on production and imports	213510.4	231357.5	265788.1	290549.3	324040.8	360990.1	421576.1	451935.2	483383.2			
Taxes on products	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	395919.4			
Other taxes on production	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	87463.9			
Less: Subsidies	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Other subsidies on production	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	2003.8			
Property income	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23901.3	26759.4			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	126957.4	99775.9			
GROSS NATIONAL INCOME	1196165.8	1294348.9	1395463.1	1501306.3	1599279.4	1676198.2	1830764.4	1931886.3	2044936.3			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	663194.5	681457.9	754481.0	824708.0	766701.7	786129.9	926025.4	1042291.7	1098997.6			
Imports of goods	495142.0	501608.0	549514.6	582001.7	514632.4	504008.0	613194.4	700032.2	734686.3			
Imports of services	168052.5	179849.9	204966.5	242706.2	252069.3	282122.0	312831.0	342259.5	364311.3			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	376783.6	396652.2	437876.1	481916.0	496602.9	560226.8	656759.9	781786.1	802725.5			
Exports of goods	148817.0	153893.0	160555.3	163198.5	146692.1	148900.3	174300.2	252920.5	210751.3			
Exports of services	227966.7	242759.2	277320.8	318717.5	349910.8	411326.5	482459.8	528865.6	591974.2			
EXTERNAL BALANCE OF GOODS AND SERVICES	286410.9	284805.6	316605.0	342792.0	270098.8	225903.1	269265.4	260505.6	296272.0			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	286410.9	284805.6	316605.0	342792.0	270098.8	225903.1	269265.4	260505.6	296272.0			
Compensation of employees	3783.0	5855.5	6637.4	6928.7	8312.0	10215.6	10345.3	10366.5	10798.5			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	126957.4	99775.9			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	24703.9	23978.4	24401.7	25667.5	27659.3	29904.7	30356.6	33372.1	35327.6	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6919.4	10255.0	9634.9	10865.9	13874.3	15603.0	16653.6	18057.9	18318.7	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23901.3	26759.4	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	195634.5	210996.9	247197.3	280183.6	304384.7	336628.4	344196.1	366347.9	365454.1	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	160016.5	117564.6	130442.6	128873.3	53771.3	3956.8	19686.5	22894.6	31641.8	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	160016.5	117564.6	130442.6	128873.3	53771.3	3956.8	19686.5	22894.6	31641.8	...	...	...
Capital transfers, receivable less payable	785.9	2325.1	1326.1	3106.9	3274.8	2661.7	1357.3	2702.4	-3541.1	...	...	...
Capital transfers, receivable	4748.2	4361.6	4940.2	5463.2	5758.4	2661.7	1357.3	4267.9	2973.1	...	...	...
Less: Capital transfers, payable	3962.3	2036.4	3614.1	2356.2	2483.6	0.0	0.0	1565.5	6514.2	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	160802.4	119889.8	131768.7	131980.3	57046.1	6618.5	21043.8	25597.0	28100.7	...	...	...

## Japan

### Source

The preparation of national accounts in Japan is undertaken by the Economic and Social Research Institute of the Cabinet Office (former Economic Planning Agency), Tokyo. Official estimates are published in "Annual Report on National Accounts." The data for Japan was received through the Organization for Economic Co-operation and Development (OECD), Paris.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). Whenever the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in 2008 SNA, footnotes are indicated to the relevant tables.

The following presentation of sources and methods is mainly based on information from "Methodology of Compiling National Accounts in Japan" published by the Economic and Social Research Institute (in Japanese). Input-output tables have been published by the Ministry of Internal Affairs and Communications (former Management and Coordination Agency).

Please note that Annual financial accounts are still compiled according to 1993 SNA.

Data in the quarterly financial and non-financial accounts are also available according to the SNA 2008.

Japan has revised its annual national accounts at the beginning of 2012. Revised series shown here have been linked backwards with former series to obtain time series without break.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach.

#### Expenditure Approach

Using the commodity flow method, output by market producers, intermediate consumption, household final consumption expenditure, gross capital formation, exports and imports are estimated for each of approximately 2,000 commodities. Shipment estimates are derived directly or indirectly from statistics such as Crop Survey, Census of Manufactures, Current Production Statistics Survey, financial statements. Distribution channels and coefficients such as the distribution ratios, transportation fee rates, and trade margin rates are decided for each of the commodities based on the information of the Input-output Table for the benchmark year (currently, CY2011), with those for subsequent years adjusted through the balancing process between expenditure approach and production approach using Supply and Use Tables. Services produced by non-market producers (i.e. general government and private non-profit institutions serving households (NPISHs)) and those demands are estimated separately based on the settlement of accounts of governments, and on the Survey of Private Non-profit Institutions and other sources. Gross domestic product (expenditure approach) is obtained by adding up final consumption expenditure, gross fixed capital formation, change in inventories, and net exports. Exports and imports are estimated by rearranging the Balance of Payments Account.

For household final consumption, quarterly figures are estimated by distributing the calendar-year figure into quarterly figures: this benchmarking is conducted for both supply side and demand side. Supply-side figures are estimated by a simplified commodity flow method (the number of commodities are aggregated into 91). Demand-side figures are estimated by the source data such as the Family Income and Expenditure Survey. For gross fixed capital formation, quarterly figures are estimated in the same way as final consumption expenditure of households. Sectoral figures for gross fixed capital formation are estimated by breaking down the calendar-year figures estimated by the commodity flow method, on the basis of sectoral figures estimated through the expenditure approach, which uses settlements of accounts of government, Financial Statements Statistics of Corporations by Industry and so on. For Changes in inventories, quarterly estimates are compiled by using the source statistics such as Index of Industrial Production, Current survey of commerce, and Financial Statements Statistics of Corporations by Industry. Gross domestic product in real terms is estimated by the chain-linked method (reference year: 2011). The minimum unit of price indexes is called a basic unit deflator, which corresponds to the approximately 400 commodities aggregated from the approximately 2,000 commodities used for the commodity flow method. Series in real terms are obtained by dividing the nominal values of the 400 commodities by the basic unit deflators for each demand item. In other words, real values are estimated using a chain-weighted Paasche-type deflator weighted by 400 commodities. Final consumption expenditures of general government and NPISHs in real term are estimated using deflators by activities that correspond respectively to nine activities of government and five activities of NPISH.

### Income Approach

Wages and salaries are estimated separately for the three groups of agriculture, forestry and fisheries, government services, and other industries. Concerning the other industries, quarterly cash allowances to employees by industries are calculated by multiplying the per-head wage by the number of employees. In this case, the number of employees is based on the "Population Census" conducted every five year and is interpolated midway through the five-year period by trends observed from the "Labor Force Survey," while the cash allowances per head are mainly based on the "Monthly Labor Survey." Cash allowances to officers are estimated by multiplying the number of officers by the difference between the per-head allowances of both officers and regular employees, which are estimated from the source statistics such as Financial Statements of Corporations by Industry, Population Census, Economic Census, and the per-head allowances of regular employees. Employers' contributions to social security schemes are estimated on the basis of the operational reports of these schemes. Employers' contributions to other social insurances are estimated by using the financial statements of corporations and the operational reports of each social insurance scheme. The operating surplus is estimated through a production approach (value-added method) as a balancing item derived by subtracting Compensation of Employees, Taxes on production and imports and Consumption of fixed capital from value added. Consumption of fixed capital is estimated by perpetual inventory method (PIM) under declining-balance model where depreciation rate for each commodity is estimated using the source information such as Survey on capital expenditures and disposals of private enterprises. Taxes on production and imports and subsidies are estimated on the basis of settlements of accounts of central and local governments.

### Production Approach

The gross domestic product by type of economic activity is prepared at market prices, i.e. producers' values. The output of each of the 90 industry groups (belonging to market producer) is estimated from the "V" table (a make matrix for commodity output by economic activity), of which the output value by each commodity is given by the commodity flow method. The intermediate input of each industry group is estimated from the "U" table (a use matrix for commodity input by activity): for the benchmark year, this table is compiled from the quinquennial Input-output Table and the "V" table for the year in question, and for the mid-year, the table compiled from "V" table and the information on cost structure obtained from various source statistics for each year. The intermediate input is adjusted through the balancing process between production approach and expenditure approach using Supply and Use Tables. The value added by industry are estimated by subtracting the intermediate input from the output. The output, intermediate input, and value added by non-market producer (i.e. general government and NPISHs) are separately estimated by using the settlement of accounts of government, survey of private non-profit institutions, and other sources. Gross domestic product by industry in real term is estimated by the double

deflation method. Output by the chain-linked method (reference year: 2011) is estimated from the "V" table in real terms, which is obtained by dividing the output of each commodity by its output deflator. The intermediate input by the chain-linked method (reference year: 2011) is estimated from the "U" table in real term, which is obtained by dividing the intermediate input of each commodity by its input deflator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	383560.3	388550.8	396750.0	402378.2	405614.7	404782.6	409415.1	413789.5	415641.8	404342.9	411697.0	...
Household final consumption expenditure	278220.5	281880.1	288865.7	292482.2	293207.4	290493.5	294588.2	297955.2	297121.4	282894.8	285751.6	...
NPISHs final consumption expenditure	6420.0	6789.3	6885.0	6516.9	6857.5	7282.1	7465.4	6937.1	7244.5	8254.2	8234.7	...
General government final consumption expenditure	98919.7	99881.4	100999.3	103379.2	105549.8	107007.1	107361.4	108897.3	111275.9	113193.9	117710.6	...
Individual consumption expenditure	58785.4	60299.6	61216.9	62692.7	64294.8	65237.2	65948.6	66962.4	68390.2	68904.4	72394.5	...
Collective consumption expenditure	40134.3	39581.8	39782.4	40686.5	41255.0	41769.8	41412.9	41934.9	42885.7	44289.5	45316.1	...
Gross capital formation	117102.3	120138.6	124212.6	129891.4	135397.7	135196.2	139456.4	142729.5	143883.5	136190.3	140634.5	...
Gross fixed capital formation	116160.1	118981.1	124919.2	130141.4	134354.5	134788.4	138308.9	140648.0	142532.7	137560.1	140608.1	...
Changes in inventories	942.2	1157.5	-706.6	-250.0	1043.2	407.8	1147.6	2081.5	1350.8	-1369.8	26.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	73495.4	72142.3	80294.1	90369.9	93815.4	87413.9	97293.5	101946.5	97430.9	83824.2	99995.7	...
Exports of goods	62965.3	61956.8	67829.0	74074.7	75274.2	69092.7	77253.5	81226.3	75775.3	67262.9	82283.7	...
Exports of services	10530.1	10185.5	12465.1	16295.2	18541.2	18321.2	20040.0	20720.2	21655.6	16561.3	17712.0	...
Less: Imports of goods and services	76709.1	80356.9	92556.1	103828.5	96795.5	83028.0	93092.0	101835.4	99045.3	85275.0	102947.9	...
Imports of goods	63295.5	66228.7	76602.4	84540.0	76160.4	63575.1	72342.2	80099.8	75625.0	64485.1	80613.6	...
Imports of services	13413.6	14128.2	15953.7	19288.5	20635.1	19452.9	20749.8	21735.6	23420.4	20789.9	22334.3	...
Equals: GROSS DOMESTIC PRODUCT	497448.9	500474.7	508700.6	518811.0	538032.3	544364.6	553073.0	556630.1	557910.8	539082.4	549379.3	556387.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	389274.8	396824.7	406015.1	404265.7	405614.7	406038.1	409273.6	411055.2	411220.5	399814.2	404870.0	...
Household final consumption expenditure	283422.3	288872.5	296451.7	294139.2	293207.4	291451.5	294444.5	295694.0	293515.7	278481.5	279719.5	...
NPISHs final consumption expenditure	6456.9	6883.3	7012.4	6576.5	6857.5	7333.1	7484.7	6930.2	7223.4	8272.4	8185.7	...
General government final consumption expenditure	99402.3	101075.4	102568.7	103555.5	105549.8	107253.5	107345.3	108430.3	110489.3	113108.5	117047.4	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	40398.8	40400.2	40857.3	40925.2	41255.0	41870.4	41334.9	41317.8	42025.7	43998.2	44473.0	...
Gross capital formation	121067.2	124659.6	127770.2	131098.1	135446.6	136423.5	139303.1	140969.3	141056.6	133477.2	134412.2	...
Gross fixed capital formation	120098.3	123427.6	128503.5	131358.3	134354.5	135912.4	138101.0	138926.7	139688.0	134621.6	134495.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Changes in inventories	975.3	1218.6	-666.5	-221.7	1054.2	511.0	1243.9	2076.8	1388.9	-1166.4	-40.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	82342.2	82462.2	83130.6	90896.5	93815.4	95333.6	101643.8	105465.2	103927.0	91877.0	102619.5	...
Exports of goods	70076.3	70472.7	69970.5	74442.5	75274.2	75581.8	80678.1	84172.0	81639.5	74659.5	85283.7	...
Exports of services	12204.3	11915.7	13116.2	16447.4	18541.2	19751.8	20967.1	21293.8	22277.2	17320.8	17560.5	...
Less: Imports of goods and services	81924.5	86392.0	89129.8	96371.5	96795.5	95657.8	98821.0	102589.6	103603.5	96609.2	101497.1	...
Imports of goods	66446.6	69659.5	71985.5	76661.2	76160.4	74857.4	77441.2	80824.8	80046.7	75096.4	79699.6	...
Imports of services	15244.3	16520.1	16911.9	19609.3	20635.1	20800.4	21389.8	21791.1	23573.2	21550.4	21925.3	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 510841.6	517864.4	528248.1	529812.8	538081.2	542137.4	551220.0	554766.5	552535.4	528894.6	540226.1	545783.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, yen, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	497448.9	500474.7	508700.6	518811.0	538032.3	544364.6	553073.0	556630.1	557910.8	539082.4	549379.3	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 14465.0	13817.6	17496.8	19284.8	21163.4	18942.6	20460.6	21289.2	21856.5	19576.3	26668.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 18566.0	18233.0	23460.3	27100.9	30052.5	28719.7	31153.7	33412.8	34404.4	29961.3	38176.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 4101.0	4415.4	5963.5	7816.1	8889.1	9777.1	10693.1	12123.6	12547.9	10385.0	11508.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	511913.9	514292.3	526197.3	538095.8	559195.7	563307.3	573533.7	577919.3	579767.3	558658.8	576048.0	
Plus: Current transfers - from and to the rest of the world, net	-850.1	-839.0	-778.2	-1904.7	-1663.9	-1937.5	-1884.2	-1895.6	-990.7	-2355.6	-2125.6	
Plus: Current transfers - from the rest of the world	1916.4	2112.0	2483.5	2955.6	3348.3	2971.8	3413.9	3430.8	4718.2	4141.5	3930.9	
Less: Current transfers - to the rest of the world	2766.5	2951.0	3261.7	4860.3	5012.2	4909.3	5298.1	5326.4	5708.9	6497.1	6056.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	511063.8	513453.3	525419.1	536191.1	557531.8	561369.8	571649.5	576023.7	578776.6	556303.2	573922.4	
Less: Final consumption expenditure / Actual final consumption	383560.3	388550.8	396750.0	402378.2	405614.7	404782.6	409415.1	413789.5	415641.8	404342.9	411697.0	
Equals: SAVING, GROSS	127700.4	124925.3	128829.8	133628.2	151865.5	156613.2	162367.0	162170.6	162689.7	151056.2	163695.9	
Plus: Capital transfers - from and to the rest of the world, net	28.2	-80.4	-743.6	-208.9	-271.4	-743.3	-280.0	-210.5	-413.1	-207.3	-419.6	
Plus: Capital transfers - from the rest of the world	595.8	476.6	115.4	47.2	28.8	54.0	71.0	68.8	369.6	68.7	42.4	
Less: Capital transfers - to the rest of the world	567.6	557.0	859.0	256.1	300.2	797.3	351.0	279.3	782.7	276.0	462.0	
Less: Gross capital formation	117102.3	120138.6	124212.6	129891.4	135397.7	135196.2	139456.4	142729.5	143883.5	136190.3	140634.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	10429.5	4683.6	3713.0	3712.6	16248.0	20647.6	22497.9	19294.2	18838.2	15562.7	21171.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	123638.7	122177.3	123292.5	126196.3	128136.3	128196.2	130074.1	132398.7	134468.5	135644.2	138700.0	
Equals: NET NATIONAL INCOME	388472.0	392137.8	403065.5	411714.9	431007.9	435137.1	443592.2	445457.0	444853.7	422110.5	438818.4	
Equals: NET NATIONAL DISPOSABLE INCOME	387621.9	391298.8	402287.3	409810.2	429343.9	433199.6	441708.0	443561.5	443863.0	419754.9	436692.9	
Equals: SAVING, NET	4061.7	2748.0	5537.3	7431.9	23729.2	28417.0	32292.9	29771.9	28221.2	15412.0	24995.9	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	5373.8	5619.6	5426.4	5170.5	5563.9	6124.0	6241.1	5812.6	5796.4	5542.2	5224.1	
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	109214.4	109491.7	110221.8	115289.2	125894.9	126569.8	129618.0	131452.7	130267.1	125489.9	128041.8	
Manufacturing <sup>a</sup>	97179.4	98426.9	98326.9	101653.8	110094.7	110440.9	113025.7	114786.5	112832.9	107818.6	112508.3	
Construction <sup>a</sup>	23611.6	23447.6	25350.7	26416.9	27894.7	29281.5	30122.9	30048.0	30434.0	30809.2	30156.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	106407.6	108126.1	109950.1	110182.0	111422.1	112719.3	115601.9	114509.0	113070.5	100434.9	105220.5	
Information and communication <sup>a</sup>	24902.8	24916.3	25293.5	25630.6	26615.9	27039.6	26820.5	27177.5	27178.2	27412.9	28043.9	
Financial and insurance activities <sup>a</sup>	23324.2	22463.7	23223.6	22782.8	23002.3	22262.9	22332.0	22739.3	22593.8	22662.1	23432.5	
Real estate activities <sup>a</sup>	62408.3	62469.1	63179.1	63923.5	64568.5	64908.5	65393.1	65236.7	65710.0	65782.4	65567.9	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	37465.2	37569.1	39050.6	40226.0	42215.7	43759.6	44106.4	44986.4	46391.4	46965.3	48125.3	
Public administration and defence, education, human health and social work activities <sup>a</sup>	79181.5	80645.8	81115.0	82448.8	85099.3	87577.6	87832.8	89417.0	90909.8	91109.9	93062.3	
Other service activities <sup>a</sup>	22936.9	22886.2	22523.4	22560.6	22598.8	22172.9	22497.0	22252.7	22606.6	20173.2	20532.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	494826.5	497635.1	505334.2	514630.7	534876.0	542415.7	550565.6	553632.0	554957.8	536382.1	547406.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>b</sup>	2819.2	2862.4	3526.9	3995.7	3104.7	1975.0	2640.0	2934.5	2507.9	1796.4	3442.9	
Plus: Statistical discrepancy	-196.8	-22.8	-160.6	184.6	51.6	-26.1	-132.6	63.6	445.1	904.0	-1470.4	
Equals: GROSS DOMESTIC PRODUCT	497448.9	500474.7	508700.6	518811.0	538032.3	544364.6	553073.0	556630.1	557910.8	539082.4	549379.3	

<sup>a</sup> Includes all taxes on products except taxes and duties on imports less consumption taxes for gross capital formation.

<sup>b</sup> Refers to taxes and duties on imports less consumption taxes for gross capital formation.



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	6324.9	6260.5	6163.1	5808.8	5563.9	5115.7	5153.5	4808.9	5018.1	4641.7	4792.7	
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	119141.4	119641.8	119939.1	123144.8	125894.9	125930.2	131789.9	136047.3	133515.4	125855.9	134260.0	
Manufacturing <sup>a</sup>	103087.7	105248.0	104639.3	107039.3	110094.7	110210.0	114767.5	118687.4	116537.0	109546.2	117790.1	
Construction <sup>a</sup>	24678.4	24544.7	26475.0	26973.9	27894.7	29182.7	29809.6	29606.8	29334.4	29153.0	28323.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	109867.0	112146.5	114332.7	111666.2	111422.1	111306.0	114758.0	112555.5	109313.9	93704.1	97673.5	
Information and communication <sup>a</sup>	24572.0	24679.6	25514.3	25626.4	26615.9	26854.8	27012.6	27610.6	27890.1	28072.1	28927.7	
Financial and insurance activities <sup>a</sup>	20164.4	20579.7	22340.7	22268.5	23002.3	22590.8	23040.9	23122.9	22795.2	23895.6	25821.1	
Real estate activities <sup>a</sup>	61373.2	61818.8	62967.9	63942.5	64568.5	64793.7	65237.4	65395.1	66058.0	65659.4	65080.5	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	39722.1	39923.8	41090.8	41074.6	42215.7	43784.5	43424.4	43641.5	44270.1	43801.4	44402.0	
Public administration and defence, education, human health and social work activities <sup>a</sup>	79512.8	81324.2	82198.3	82656.8	85099.3	87099.1	87132.1	88397.0	89515.4	89596.5	91506.4	
Other service activities <sup>a</sup>	24005.0	24039.8	23391.8	23030.8	22598.8	22172.0	22229.5	21970.7	22230.6	19538.0	19521.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	509010.9	514723.4	524457.3	526170.8	534876.0	538829.5	549595.0	553000.4	549892.7	523617.0	539811.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-1590.4	-224.8	504.9	535.9	104.6	-57.4	-1684.9	-1358.1	-495.2	1755.1	-3072.8	
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	510841.6	517864.4	528248.1	529812.8	538081.2	542137.4	551220.0	554766.5	552535.4	528894.6	540226.1	

<sup>a</sup> Includes all taxes on products except taxes and duties on imports less consumption taxes for gross capital formation.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	941148.9	949044.4	968961.6	994143.3	1007269.6	996479.0	1026118.4	1046833.5	1044574.6	986912.7	1031616.2	
Less: Intermediate consumption, at purchaser's prices	446322.5	451409.3	463627.4	479512.5	472393.5	454063.3	475552.8	493201.5	489616.8	450530.7	484209.5	
Equals: VALUE ADDED, GROSS, at basic prices	494826.5	497635.1	505334.2	514630.7	534876.0	542415.7	550565.6	553632.0	554957.8	536382.1	547406.8	
Compensation of employees	251454.0	251514.1	253202.1	257408.0	260504.9	267291.8	271992.2	281235.3	286784.6	283079.0	288639.8	
Taxes on production and imports, less Subsidies	29594.8	30105.2	29619.0	33722.5	38458.6	39965.5	39878.4	40042.0	40938.0	42906.8	43487.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	213777.6	216015.8	222513.1	223500.2	235912.5	235158.4	238695.0	232354.7	227235.2	210396.3	215279.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	123638.7	122177.3	123292.5	126196.3	128136.3	128196.2	130074.1	132398.7	134468.5	135644.2	138700.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>90138.9</b>	<b>93838.5</b>	<b>99220.6</b>	<b>97303.9</b>	<b>107776.2</b>	<b>106962.2</b>	<b>108620.9</b>	<b>99956.0</b>	<b>92766.7</b>	<b>74752.1</b>	<b>76579.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	116160.1	118981.1	124919.2	130141.4	134354.5	134788.4	138308.9	140301.3	142822.2	136497.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	65354.0	64897.0	65162.0	65428.0	65518.0	66138.0	66832.0	68006.0	68615.0	68265.0	68207.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11717.5	12065.7	12310.7	12288.2	12433.3	13010.1	13157.9	13017.8	12832.1	12688.7	12726.8	
Less: Intermediate consumption, at purchaser's prices	6343.6	6446.1	6884.4	7117.7	6869.4	6886.0	6916.8	7205.2	7035.7	7146.5	7502.7	
Equals: VALUE ADDED, GROSS, at basic prices	5373.8	5619.6	5426.4	5170.5	5563.9	6124.0	6241.1	5812.6	5796.4	5542.2	5224.1	
Compensation of employees	2135.6	2048.9	2081.3	2214.6	2213.4	2346.7	2302.5	2696.0	2794.8	2546.3	2544.3	
Taxes on production and imports, less Subsidies	-524.8	-424.6	-380.8	-256.1	-346.4	-266.4	-298.7	-187.7	-205.4	-151.5	-343.2	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>3762.9</b>	<b>3995.3</b>	<b>3725.9</b>	<b>3212.0</b>	<b>3696.9</b>	<b>4043.8</b>	<b>4237.3</b>	<b>3304.4</b>	<b>3207.1</b>	<b>3147.5</b>	<b>3023.0</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2194.4	2112.3	2087.4	2098.0	2072.5	2068.4	2007.8	2029.4	1982.6	1924.3	1896.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1568.5</b>	<b>1883.0</b>	<b>1638.5</b>	<b>1114.0</b>	<b>1624.4</b>	<b>1975.4</b>	<b>2229.5</b>	<b>1275.0</b>	<b>1224.5</b>	<b>1223.2</b>	<b>1126.5</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2925.0	2817.0	2734.0	2709.0	2681.0	2596.0	2568.0	2652.0	2598.0	2499.0	2443.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	766.8	786.9	838.2	887.9	851.4	787.9	817.7	831.1	808.4	806.5	786.3	
Less: Intermediate consumption, at purchaser's prices	445.6	477.7	477.7	489.2	442.1	423.7	432.1	447.2	425.7	424.4	418.8	
Equals: VALUE ADDED, GROSS, at basic prices	321.1	309.2	360.5	398.7	409.2	364.2	385.6	383.8	382.7	382.1	367.5	
Compensation of employees	228.0	194.9	166.2	147.3	162.9	176.0	184.8	191.1	186.1	199.6	222.9	
Taxes on production and imports, less Subsidies	44.7	44.9	46.7	51.8	56.3	54.7	55.2	53.4	53.5	56.8	55.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	48.4	69.5	147.6	199.6	190.0	133.5	145.7	139.3	143.1	125.7	89.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	162.4	156.5	154.2	161.3	169.3	170.4	170.8	179.4	176.3	169.7	163.0	
OPERATING SURPLUS, NET <sup>b</sup>	-114.0	-87.0	-6.6	38.3	20.7	-36.9	-25.1	-40.1	-33.2	-44.0	-73.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	41.0	39.0	37.0	35.0	36.0	37.0	36.0	36.0	33.0	36.0	36.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	298266.4	297385.8	300011.4	313282.3	314647.5	301768.5	320370.2	332444.3	323327.1	292804.1	321550.7	
Less: Intermediate consumption, at purchaser's prices	201087.0	198959.0	201684.4	211628.4	204552.8	191327.6	207344.5	217657.8	210494.1	184985.4	209042.5	
Equals: VALUE ADDED, GROSS, at basic prices	97179.4	98426.9	98326.9	101653.8	110094.7	110440.9	113025.7	114786.5	112832.9	107818.6	112508.3	
Compensation of employees	49785.9	49671.4	49723.6	51065.0	52387.9	53493.1	54643.0	56734.6	57133.0	55251.6	56030.8	
Taxes on production and imports, less Subsidies	10930.2	11008.5	10721.1	11613.8	13213.5	13459.4	13222.1	13175.3	13264.5	13693.9	14134.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	36463.2	37746.9	37882.2	38975.1	44493.2	43488.4	45160.5	44876.5	42435.5	38873.2	42343.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32131.2	31792.3	31863.7	32046.9	32313.9	32528.5	33138.5	33919.9	34787.1	34926.1	35471.7	
OPERATING SURPLUS, NET <sup>b</sup>	4332.0	5954.6	6018.5	6928.2	12179.3	10959.9	12022.0	10956.6	7648.4	3947.1	6871.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10228.0	10209.0	10256.0	10421.0	10496.0	10564.0	10649.0	10771.0	10809.0	10574.0	10441.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30716.0	32088.0	33566.4	35991.1	35247.0	32199.8	33751.0	35216.6	35768.5	34220.9	34883.1	
Less: Intermediate consumption, at purchaser's prices	19002.1	21332.4	22032.0	22754.5	19856.1	16435.1	17544.4	18934.2	18717.0	16931.8	19717.0	
Equals: VALUE ADDED, GROSS, at basic prices	11713.9	10755.7	11534.4	13236.7	15390.9	15764.8	16206.6	16282.4	17051.5	17289.1	15166.1	
Compensation of employees	3465.6	3362.8	3284.6	3325.6	3305.2	3304.4	3317.0	3328.8	3353.3	3355.4	3351.9	
Taxes on production and imports, less Subsidies	764.4	734.0	748.9	947.3	1217.4	1286.3	1299.0	1316.3	1392.4	1548.5	1340.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	7484.0	6658.8	7500.9	8963.7	10868.4	11174.0	11590.7	11637.4	12305.8	12385.2	10474.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6796.2	6789.6	6796.8	7009.2	7175.9	7215.6	7324.2	7420.4	7589.3	7609.0	7717.5	
OPERATING SURPLUS, NET <sup>b</sup>	687.8	-130.8	704.1	1954.5	3692.5	3958.4	4266.5	4217.0	4716.5	4776.2	2756.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	598.0	595.0	593.0	591.0	591.0	591.0	591.0	590.0	589.0	594.0	593.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	52853.5	53352.8	58306.0	59448.1	60891.3	62981.4	65040.4	65845.4	66943.8	66247.2	66681.0	
Less: Intermediate consumption, at purchaser's prices	29241.9	29905.3	32955.3	33031.3	32996.6	33699.9	34917.5	35797.4	36509.9	35438.0	36524.7	
Equals: VALUE ADDED, GROSS, at basic prices	23611.6	23447.6	25350.7	26416.9	27894.7	29281.5	30122.9	30048.0	30434.0	30809.2	30156.4	
Compensation of employees	19690.3	19499.8	19274.8	19945.6	19825.6	19954.7	20513.1	22219.4	23391.9	23056.3	23014.7	
Taxes on production and imports, less Subsidies	1193.0	1198.4	1249.9	1642.6	2018.2	2159.6	2187.1	2220.8	2317.5	2673.3	2544.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	2728.4	2749.4	4826.0	4828.7	6050.8	7167.2	7422.6	5607.8	4724.5	5079.5	4597.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2454.9	2426.4	2449.1	2575.1	2686.9	2736.5	2788.7	2937.5	3019.8	3080.1	3185.1	
OPERATING SURPLUS, NET <sup>b</sup>	273.5	323.0	2376.9	2253.6	3363.9	4430.7	4633.9	2670.3	1704.7	1999.4	1412.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4981.0	4977.0	4864.0	4905.0	4827.0	4750.0	4776.0	4831.0	4793.0	4735.0	4641.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110629.2	111917.4	114757.7	112464.0	112379.2	111660.4	113817.4	114513.1	113293.7	112843.5	121566.0	
Less: Intermediate consumption, at purchaser's prices	41772.5	41887.4	43658.3	42923.0	42175.7	41368.5	41847.7	43865.2	43969.2	44113.0	46648.5	
Equals: VALUE ADDED, GROSS, at basic prices	68856.7	70030.1	71099.4	69541.0	70203.6	70291.9	71969.7	70647.9	69324.5	68730.5	74917.5	
Compensation of employees	38672.3	38249.6	38042.0	38131.0	37230.1	38275.2	38598.1	39826.1	39676.8	39424.4	40414.2	
Taxes on production and imports, less Subsidies	5035.1	5091.5	5063.6	5791.2	6468.4	6632.3	6624.6	6555.8	6610.6	7251.4	7810.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	25149.3	26689.0	27993.8	25618.9	26505.1	25384.4	26747.1	24266.0	23037.1	22054.7	26692.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7850.3	7860.9	8046.9	8313.4	8555.4	8619.3	8748.3	8863.5	8860.3	8906.8	8997.8	
OPERATING SURPLUS, NET <sup>b</sup>	17299.0	18828.1	19946.9	17305.5	17949.7	16765.1	17998.8	15402.5	14176.8	13147.9	17695.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	11256.0	10919.0	10764.0	10636.0	10423.0	10430.0	10562.0	10562.0	10436.0	10386.0	10416.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40940.0	42741.3	43578.1	46295.3	47018.9	46057.6	47774.2	48159.8	48279.7	37750.2	38264.8	
Less: Intermediate consumption, at purchaser's prices	15906.6	16595.7	17251.1	18488.7	18523.2	17528.2	18387.7	18610.3	18370.1	14995.6	15638.7	
Equals: VALUE ADDED, GROSS, at basic prices	25033.5	26145.6	26327.0	27806.6	28495.7	28529.3	29386.5	29549.5	29909.5	22754.7	22626.1	
Compensation of employees	17524.3	17591.1	18286.2	18426.6	18372.7	18736.2	18881.1	19747.2	20041.5	19119.9	19437.6	
Taxes on production and imports, less Subsidies	1666.3	1792.3	1840.8	2220.4	2530.9	2578.2	2599.1	2659.0	2762.1	2440.5	2399.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	5842.8	6762.2	6200.0	7159.6	7592.2	7215.0	7906.2	7143.4	7105.9	1194.3	788.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6777.7	6671.1	6895.2	7059.5	7235.3	7115.7	7220.9	7381.2	7629.9	7779.2	8028.4	
OPERATING SURPLUS, NET <sup>b</sup>	-934.9	91.1	-695.2	100.1	356.9	99.3	685.3	-237.8	-524.0	-6584.9	-7239.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3904.0	3815.0	3847.0	3816.0	3795.0	3831.0	3828.0	3865.0	3898.0	3865.0	3891.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29350.2	29806.7	29898.0	30735.3	31708.1	32089.6	32376.7	32001.4	31841.7	22955.7	20273.2	
Less: Intermediate consumption, at purchaser's prices	16832.8	17856.2	17374.3	17900.9	18985.3	18191.5	18131.0	17689.8	18005.1	14006.0	12596.3	
Equals: VALUE ADDED, GROSS, at basic prices	12517.5	11950.5	12523.7	12834.4	12722.7	13898.1	14245.7	14311.6	13836.6	8949.7	7676.9	
Compensation of employees	4675.5	4577.0	4503.7	4649.0	4742.2	4847.3	4898.6	5103.6	5054.4	4380.0	4142.8	
Taxes on production and imports, less Subsidies	798.4	770.6	776.0	947.5	1053.2	1149.9	1149.3	1155.3	1153.7	895.9	799.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	7043.6	6602.8	7244.0	7237.9	6927.4	7900.9	8197.9	8052.8	7628.4	3673.9	2734.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1896.3	1835.1	1854.0	1811.8	1811.7	1770.1	1719.3	1698.3	1671.8	1622.4	1579.4	
OPERATING SURPLUS, NET <sup>b</sup>	5147.3	4767.7	5390.0	5426.1	5115.7	6130.8	6478.6	6354.5	5956.6	2051.5	1155.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3980.0	3891.0	3916.0	3917.0	3876.0	3935.0	3953.0	4215.0	4252.0	3965.0	3755.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46268.3	47502.6	48891.9	50629.0	52847.7	53621.4	54002.5	55563.5	56259.3	56085.0	57008.4	
Less: Intermediate consumption, at purchaser's prices	21365.5	22586.3	23598.3	24998.4	26231.8	26581.8	27182.0	28386.0	29081.1	28672.0	28964.5	
Equals: VALUE ADDED, GROSS, at basic prices	24902.8	24916.3	25293.5	25630.6	26615.9	27039.6	26820.5	27177.5	27178.2	27412.9	28043.9	
Compensation of employees	9780.7	9950.0	10088.4	10741.6	11183.3	11330.9	11422.0	11958.7	13246.2	13617.3	14483.0	
Taxes on production and imports, less Subsidies	1342.8	1340.5	1323.8	1674.9	1965.5	2023.5	1970.2	2007.4	2074.0	2382.4	2469.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	13779.3	13625.7	13881.3	13214.1	13467.1	13685.2	13428.3	13211.5	11858.0	11413.3	11091.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6687.5	6614.2	6850.7	7065.9	7205.7	7152.3	7193.0	7242.0	7229.1	7252.4	7376.4	
OPERATING SURPLUS, NET <sup>b</sup>	7091.8	7011.5	7030.6	6148.2	6261.4	6532.9	6235.3	5969.5	4628.9	4160.9	3715.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1617.0	1602.0	1625.0	1726.0	1783.0	1774.0	1816.0	1883.0	1958.0	2046.0	2186.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34764.4	33745.4	34969.2	34634.7	35642.2	34792.7	35129.4	36010.8	36014.4	35877.1	36464.3	
Less: Intermediate consumption, at purchaser's prices	11440.2	11281.7	11745.6	11851.9	12639.9	12529.8	12797.4	13271.5	13420.6	13215.0	13031.7	
Equals: VALUE ADDED, GROSS, at basic prices	23324.2	22463.7	23223.6	22782.8	23002.3	22262.9	22332.0	22739.3	22593.8	22662.1	23432.5	
Compensation of employees	9924.0	9979.0	10097.6	9539.2	9908.6	10462.4	11109.8	10735.5	10566.3	10817.4	11430.2	
Taxes on production and imports, less Subsidies	-286.1	73.1	109.4	117.1	128.7	304.3	394.5	376.1	338.8	397.2	372.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	13686.3	12411.7	13016.6	13126.6	12965.0	11496.3	10827.7	11627.7	11688.7	11447.5	11630.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2399.7	2323.8	2301.9	2374.1	2461.4	2480.0	2492.8	2522.3	2526.8	2565.4	2576.1	
OPERATING SURPLUS, NET <sup>b</sup>	11286.6	10087.9	10714.7	10752.5	10503.6	9016.3	8334.9	9105.4	9161.9	8882.1	9054.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1639.0	1661.0	1656.0	1560.0	1560.0	1644.0	1690.0	1653.0	1677.0	1671.0	1671.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75963.8	76312.0	77160.8	78145.8	78826.2	79323.9	79184.4	79246.4	80103.9	80015.2	80033.6	
Less: Intermediate consumption, at purchaser's prices	13555.5	13842.9	13981.7	14222.3	14257.8	14415.5	13791.3	14009.7	14393.9	14232.8	14465.7	
Equals: VALUE ADDED, GROSS, at basic prices	62408.3	62469.1	63179.1	63923.5	64568.5	64908.5	65393.1	65236.7	65710.0	65782.4	65567.9	
Compensation of employees	3586.6	3522.6	3431.3	3720.4	3857.6	4212.6	4099.4	4188.3	4302.2	4606.3	4967.5	
Taxes on production and imports, less Subsidies	4903.2	4720.5	4730.8	4775.6	5038.4	5347.4	5350.9	5329.6	5500.7	5615.3	5502.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	53918.5	54226.0	55016.9	55427.5	55672.5	55348.5	55942.8	55718.8	55907.0	55560.8	55098.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25638.9	25114.2	25281.2	26004.0	26195.2	26009.9	26373.0	26725.2	27070.5	27450.0	28838.9	
OPERATING SURPLUS, NET <sup>b</sup>	28279.6	29111.8	29735.7	29423.5	29477.3	29338.6	29569.8	28993.6	28836.5	28110.8	26259.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1018.0	994.0	954.0	972.0	1051.0	1080.0	1088.0	1151.0	1145.0	1259.0	1284.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56450.9	56814.4	58962.7	61360.8	64413.1	65984.6	66998.8	68337.9	70328.5	68454.9	70032.2	
Less: Intermediate consumption, at purchaser's prices	18985.7	19245.4	19912.1	21134.9	22197.4	22224.9	22892.5	23351.6	23937.1	21489.6	21906.9	
Equals: VALUE ADDED, GROSS, at basic prices	37465.2	37569.1	39050.6	40226.0	42215.7	43759.6	44106.4	44986.4	46391.4	46965.3	48125.3	
Compensation of employees	25917.8	25674.6	27330.0	27685.7	27929.2	29144.2	30186.4	31548.8	32779.8	32086.6	32847.0	
Taxes on production and imports, less Subsidies	1893.2	1921.1	1961.5	2410.8	2825.9	3035.6	3077.1	3115.6	3348.4	3798.0	4116.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	9654.2	9973.3	9759.1	10129.5	11460.5	11579.8	10842.9	10322.0	10263.3	11080.7	11161.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5795.7	5783.1	5838.8	6072.2	6152.8	6273.2	6513.6	6801.6	7019.1	7250.1	7359.1	
OPERATING SURPLUS, NET <sup>b</sup>	3858.5	4190.2	3920.3	4057.3	5307.7	5306.6	4329.3	3520.4	3244.2	3830.6	3802.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6549.0	6467.0	6753.0	6734.0	6807.0	6990.0	7238.0	7500.0	7657.0	7614.0	7666.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38067.9	37563.8	37851.9	38434.4	38960.7	39533.0	39287.0	39830.3	40808.1	42236.4	43808.3	
Less: Intermediate consumption, at purchaser's prices	12054.1	11907.6	12517.8	12466.7	12567.5	12819.6	12262.2	12339.2	12931.9	14339.5	15549.0	
Equals: VALUE ADDED, GROSS, at basic prices	26013.8	25656.2	25334.1	25967.6	26393.2	26713.5	27024.7	27491.1	27876.2	27896.9	28259.3	
Compensation of employees	16297.2	15996.2	15646.3	15931.6	16039.4	16194.1	16097.3	16227.4	16326.1	16119.8	16138.6	
Taxes on production and imports, less Subsidies	77.5	74.2	76.2	78.6	81.4	83.1	83.4	75.0	78.2	77.4	77.9	
OPERATING SURPLUS, GROSS	9639.1	9585.8	9611.6	9957.4	10272.3	10436.3	10844.1	11188.7	11471.9	11699.7	12042.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9639.1	9585.8	9611.6	9957.4	10272.3	10436.3	10844.1	11188.7	11471.9	11699.7	12042.7	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1934.0	1917.0	1931.0	1971.0	1945.0	1942.0	1960.0	1959.0	1971.0	2011.0	2027.0	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22563.2	22319.6	22068.6	22435.2	22603.4	22703.6	22819.5	23039.8	23167.0	23239.2	23235.5	
Less: Intermediate consumption, at purchaser's prices	3602.6	3590.3	3640.3	3718.2	3794.4	3747.2	3777.2	3883.0	3917.5	4119.9	4080.2	
Equals: VALUE ADDED, GROSS, at basic prices	18960.6	18729.3	18428.3	18716.9	18809.0	18956.4	19042.4	19156.7	19249.5	19119.3	19155.4	
Compensation of employees	14199.2	14013.0	13732.4	13867.1	13981.0	14228.0	14273.2	14392.3	14438.7	14344.7	14323.2	
Taxes on production and imports, less Subsidies	141.6	141.0	140.4	138.9	141.3	146.5	149.0	152.0	155.9	155.7	156.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	4619.8	4575.2	4555.5	4710.9	4686.7	4581.9	4620.1	4612.5	4654.9	4618.8	4675.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4331.1	4347.8	4408.9	4615.4	4672.9	4586.3	4598.0	4600.8	4611.4	4626.3	4709.1	
OPERATING SURPLUS, NET <sup>b</sup>	288.7	227.4	146.6	95.5	13.8	-4.4	22.1	11.7	43.5	-7.5	-33.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1965.0	1976.0	1975.0	1969.0	1996.0	2034.0	2051.0	2056.0	2093.0	2121.0	2131.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53097.5	55390.7	56656.4	57886.2	59881.8	61766.5	62710.3	64002.5	65693.6	66109.8	69521.0	
Less: Intermediate consumption, at purchaser's prices	18890.3	19130.4	19303.8	20122.0	19984.7	19858.8	20944.6	21233.2	21909.5	22016.0	23873.2	
Equals: VALUE ADDED, GROSS, at basic prices	34207.2	36260.3	37352.6	37764.3	39897.1	41907.7	41765.7	42769.3	43784.1	44093.8	45647.7	
Compensation of employees	22588.6	24210.9	24662.7	25259.0	26696.0	27808.2	28277.7	29003.3	29350.6	30206.0	31113.3	
Taxes on production and imports, less Subsidies	-383.1	-404.6	-361.4	-365.1	-301.5	-289.0	-338.6	-346.1	-330.9	-367.1	-474.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	12001.8	12454.0	13051.3	12870.4	13502.6	14388.5	13826.6	14112.0	14764.4	14254.8	15009.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4005.4	4102.0	4291.6	4501.6	4645.2	4607.5	4747.2	4867.7	4876.4	4874.6	4963.9	
OPERATING SURPLUS, NET <sup>b</sup>	7996.4	8352.0	8759.7	8368.8	8857.4	9781.0	9079.4	9244.3	9888.0	9380.2	10045.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7020.0	7313.0	7510.0	7738.0	8030.0	8264.0	8321.0	8515.0	8641.0	8805.0	9008.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38733.4	39251.1	39133.7	39225.0	38917.5	38198.1	38881.0	38772.9	39104.9	34578.6	34781.0	
Less: Intermediate consumption, at purchaser's prices	15796.5	16364.9	16610.3	16664.4	16318.7	16025.2	16384.0	16520.1	16498.3	14405.3	14249.0	
Equals: VALUE ADDED, GROSS, at basic prices	22936.9	22886.2	22523.4	22560.6	22598.8	22172.9	22497.0	22252.7	22606.6	20173.2	20532.1	
Compensation of employees	12982.3	12972.2	12851.2	12758.8	12669.9	12777.7	13188.1	13334.3	14143.0	13947.3	14177.9	
Taxes on production and imports, less Subsidies	1998.4	2023.9	1572.0	1933.5	2367.2	2260.3	2354.4	2384.3	2424.0	2439.2	2526.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	7956.2	7890.0	8100.3	7868.4	7561.7	7134.9	6954.5	6534.1	6039.6	3786.8	3828.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4878.0	4662.2	4560.5	4530.6	4509.7	4426.5	4193.8	4020.9	3946.4	3908.2	3794.4	
OPERATING SURPLUS, NET <sup>b</sup>	3078.2	3227.8	3539.8	3337.8	3052.0	2708.4	2760.7	2513.2	2093.2	-121.4	33.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5701.0	5705.0	5748.0	5726.0	5623.0	5677.0	5703.0	5768.0	6066.0	6082.0	6018.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	9449.9	8798.9	8874.8	8843.5	9083.2	9151.0	8629.2	9051.2	9393.3	9128.3	9425.0	
Defence	4191.1	4247.6	4248.1	4401.8	4364.1	4429.8	4411.5	4508.4	4714.8	4744.4	5155.9	
Public order and safety	5889.3	5895.2	5883.8	6196.9	6284.3	6236.8	6171.5	6270.3	6432.1	6415.9	6325.7	
Economic affairs	12193.0	12225.3	12719.8	12919.9	12849.3	12943.8	13273.0	13430.9	13893.2	14877.8	15339.7	
Environment protection	2950.5	2861.7	2794.5	3144.3	3303.7	3490.8	3365.3	3217.1	3242.8	3361.1	3391.4	
Housing and community amenities	1745.7	1706.7	1716.3	1795.9	1820.7	1864.9	1980.1	2002.5	1961.6	1934.6	2009.3	
Health	35699.4	36445.5	37200.9	37976.6	39375.3	39339.0	40171.3	40549.7	41595.4	41643.4	45785.0	
Recreation, culture and religion	1378.2	1360.2	1361.4	1506.2	1568.7	1624.2	1637.0	1683.7	1675.8	1661.6	1700.6	
Education	14083.3	14039.6	13872.9	14171.6	14162.9	13969.5	14035.1	14047.0	14123.1	14738.0	14361.4	
Social protection	11855.5	12382.4	12770.7	13201.1	13473.3	13748.4	14032.7	14328.3	14795.0	15292.3	15473.9	
Equals: General government final consumption expenditure	99435.8	99963.2	101443.1	104157.8	106285.5	106798.1	107706.7	109089.1	111826.9	113797.6	118967.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	39985.1	41180.1	42079.3	42613.1	44572.3	45154.6	45863.0	46308.4	46307.5	46251.7	46556.5	
Alcoholic beverages, tobacco and narcotics	7909.2	7763.5	7902.8	7764.0	7844.2	8002.4	7760.3	7685.2	7601.8	7731.4	7905.9	
Clothing and footwear	9638.4	9808.9	11070.3	11333.2	11635.6	10395.1	10282.4	10585.7	10326.5	9671.9	9272.6	
Housing, water, electricity, gas and other fuels	73793.4	74936.5	75455.0	75815.8	74528.4	73262.5	73931.4	74271.8	73882.0	73557.5	74285.1	
Furnishings, household equipment and routine maintenance of the house	10369.3	10164.4	11260.8	11908.5	11353.4	11354.2	11434.6	11517.5	11317.3	11635.3	12387.4	
Health	9996.4	10209.0	10616.8	10791.3	11376.6	11445.4	11511.2	11728.6	11904.1	11872.6	12177.1	
Transport	28104.9	30440.3	30159.0	31428.3	29574.9	29435.7	30732.5	31368.1	31234.0	25165.9	25216.9	
Communication	8772.8	8785.5	9358.4	9765.7	9898.5	10230.9	10172.2	10845.5	10684.2	10977.6	10887.4	
Recreation and culture	23836.7	22721.0	23749.7	24164.9	24773.0	23653.9	24173.9	24183.2	23938.4	22795.2	24318.0	
Education	5658.1	5612.6	5506.2	5506.5	5555.4	5644.3	5650.5	5764.4	5765.7	5663.5	5575.1	
Restaurants and hotels	21657.5	21960.1	22009.4	22662.5	23303.4	23620.1	23742.4	23344.9	23011.6	16762.6	14844.7	
Miscellaneous goods and services	37321.7	37264.5	39068.2	38726.3	39876.4	39650.1	41124.5	42763.0	43758.7	41318.9	42520.9	
Equals: Household final consumption expenditure in domestic market	277043.6	280846.4	288235.7	292480.1	294292.3	291849.0	296379.1	300366.3	299731.7	283404.3	285947.6	
Plus: Direct purchases abroad by residents	1853.8	1953.5	1838.3	1723.5	1633.6	1696.2	1734.5	1854.5	1961.3	529.9	299.7	
Less: Direct purchases in domestic market by non-residents	676.8	919.8	1208.3	1721.4	2718.4	3051.8	3525.3	4265.7	4571.6	1039.4	495.7	
Equals: Household final consumption expenditure	278220.5	281880.1	288865.7	292482.2	293207.4	290493.5	294588.2	297955.2	297121.4	282894.8	285751.6	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	6420.0	6789.3	6885.0	6516.9	6857.5	7282.1	7465.4	6937.1	7244.5	8254.2	8234.7	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	58785.4	60299.6	61216.9	62692.7	64294.8	65237.2	65948.6	66962.4	68390.2	68904.4	72394.5	
Equals: Total actual individual consumption	343426.0	348969.0	356967.6	361691.7	364359.7	363012.8	368002.2	371854.6	372756.1	360053.4	366380.9	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	943968.1	951906.8	972488.5	998138.9	1010374.3	998454.0	1028758.5	1049768.0	1047082.6	988709.1	1035059.2	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	22347.3	22688.7	23191.5	27567.1	31393.5	31592.5	31785.2	32035.2	32398.4	33837.4	36400.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	446322.5	451409.3	463627.4	479512.5	472393.5	454063.3	475552.8	493201.5	489616.8	450530.7	484209.5	
GROSS DOMESTIC PRODUCT <sup>a</sup>	497645.6	500497.5	508861.1	518626.4	537980.7	544390.7	553205.7	556566.5	557465.7	538178.5	550849.7	
Less: Consumption of fixed capital	123638.7	122177.3	123292.5	126196.3	128136.3	128196.2	130074.1	132398.7	134468.5	135644.2	138700.0	
NET DOMESTIC PRODUCT	374007.0	378320.2	385568.7	392430.1	409844.4	416194.5	423131.6	424167.8	422997.2	402534.2	412149.7	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	497645.6	500497.5	508861.1	518626.4	537980.7	544390.7	553205.7	556566.5	557465.7	538178.5	550849.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	251454.0	251514.1	253202.1	257408.0	260504.9	267291.8	271992.2	281235.3	286784.6	283079.0	288639.8	
Taxes on production and imports, less Subsidies	32414.0	32967.6	33145.8	37718.2	41563.3	41940.6	42518.5	42976.6	43446.0	44703.2	46930.1	
Taxes on production and imports	36119.6	36115.0	36594.0	41014.6	44861.9	45205.7	45525.7	45914.8	46470.3	47931.9	50527.8	
Taxes on products	22347.3	22688.7	23191.5	27567.1	31393.5	31592.5	31785.2	32035.2	32398.4	33837.4	36400.0	
Other taxes on production	13772.3	13426.3	13402.5	13447.4	13468.4	13613.2	13740.5	13879.6	14071.8	14094.5	14127.8	
Less: Subsidies	3705.6	3147.4	3448.2	3296.4	3298.6	3265.1	3007.2	2938.2	3024.3	3228.7	3597.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	196497.1	198316.1	204399.0	205597.8	217001.0	216908.7	220524.5	217575.9	212783.3	197355.8	202738.7	
MIXED INCOME, GROSS	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	196497.1	198316.1	204399.0	205597.8	217001.0	216908.7	220524.5	217575.9	212783.3	197355.8	202738.7	
MIXED INCOME, GROSS	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1	
Compensation of employees	251584.0	251650.1	253333.1	257520.7	260613.9	267401.2	272101.5	281350.2	286892.4	283186.5	288745.7	
Taxes on production and imports, less Subsidies	32414.0	32967.6	33145.8	37718.2	41563.3	41940.6	42518.5	42976.6	43446.0	44703.2	46930.1	
Taxes on production and imports	36119.6	36115.0	36594.0	41014.6	44861.9	45205.7	45525.7	45914.8	46470.3	47931.9	50527.8	
Taxes on products	22347.3	22688.7	23191.5	27567.1	31393.5	31592.5	31785.2	32035.2	32398.4	33837.4	36400.0	
Other taxes on production	13772.3	13426.3	13402.5	13447.4	13468.4	13613.2	13740.5	13879.6	14071.8	14094.5	14127.8	
Less: Subsidies	3705.6	3147.4	3448.2	3296.4	3298.6	3265.1	3007.2	2938.2	3024.3	3228.7	3597.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	84516.5	86613.7	93076.5	101282.3	108282.8	100434.6	105937.0	113321.3	109189.7	99997.3	113379.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	70181.5	72932.1	75710.7	82110.2	87228.4	81601.3	85585.7	92147.0	87441.0	80528.5	86816.8	
GROSS NATIONAL INCOME	512110.6	514315.1	526357.9	537911.2	559144.1	563333.3	573666.3	577855.7	579322.2	557754.8	577518.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	512110.6	514315.1	526357.9	537911.2	559144.1	563333.3	573666.3	577855.7	579322.2	557754.8	577518.4	
Current taxes on income, wealth, etc.	42129.2	44243.0	48269.7	51428.9	52766.9	51957.7	54791.8	57053.1	56380.6	56175.0	61148.5	
Social contributions	69418.2	71084.3	72303.0	74403.2	76231.8	78169.5	79915.2	82125.5	83616.1	83203.5	85049.4	
Social benefits other than social transfers in kind	76412.8	76921.7	77515.6	76866.0	77594.7	78002.6	78018.3	78384.9	79297.0	80366.7	81998.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	95469.3	97730.4	100088.0	99437.4	102864.1	105062.4	103255.4	103055.0	104081.4	153126.6	138711.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	42129.2	44243.0	48269.7	51428.9	52766.9	51957.7	54791.8	57053.1	56380.6	56175.0	61148.5	
Social contributions	69418.2	71084.3	72303.0	74403.2	76231.8	78169.5	79915.2	82125.5	83616.1	83203.5	85049.4	
Social benefits other than social transfers in kind	76412.8	76921.7	77515.6	76866.0	77594.7	78002.6	78018.3	78384.9	79297.0	80366.7	81998.5	
Other current transfers	96319.3	98569.4	100866.2	101342.1	104528.0	106999.9	105139.6	104950.6	105072.1	155482.2	140837.4	
GROSS DISPOSABLE INCOME	511260.6	513476.1	525579.7	536006.5	557480.2	561395.8	571782.1	575960.2	578331.5	555399.2	575392.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	511260.6	513476.1	525579.7	536006.5	557480.2	561395.8	571782.1	575960.2	578331.5	555399.2	575392.8	
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	383560.3	388550.8	396750.0	402378.2	405614.7	404782.6	409415.1	413789.5	415641.8	404342.9	411697.0	
Individual consumption expenditure	343426.0	348969.0	356967.6	361691.7	364359.7	363012.8	368002.2	371854.6	372756.1	360053.4	366380.9	
Collective consumption expenditure	40134.3	39581.8	39782.4	40686.5	41255.0	41769.8	41412.9	41934.9	42885.7	44289.5	45316.1	
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2	
SAVING, GROSS	127700.3	124925.4	128829.7	133628.3	151865.5	156613.2	162367.0	162170.6	162689.7	151056.3	163695.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	127700.3	124925.4	128829.7	133628.3	151865.5	156613.2	162367.0	162170.6	162689.7	151056.3	163695.9	
Capital transfers, receivable less payable	28.2	-80.4	-743.6	-208.9	-271.4	-743.3	-280.1	-210.4	-413.2	-207.3	-419.7	
Capital transfers, receivable	13926.9	13589.4	13538.0	13218.8	15853.2	15605.6	12019.3	11575.4	9631.5	9642.7	10219.2	
Less: Capital transfers, payable	13898.7	13669.8	14281.6	13427.7	16124.6	16348.9	12299.4	11785.8	10044.7	9850.0	10638.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3893.1	2644.8	4633.1	7407.7	23509.4	27647.6	31880.3	29625.1	28253.2	16108.8	23105.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	117102.3	120138.6	124212.6	129891.4	135397.7	135196.2	139456.4	142729.5	143883.5	136190.3	140634.5	
Gross fixed capital formation	116160.1	118981.1	124919.2	130141.4	134354.5	134788.4	138308.9	140648.0	142532.7	137560.1	140608.1	
Changes in inventories	942.2	1157.5	-706.6	-250.0	1043.2	407.8	1147.6	2081.5	1350.8	-1369.8	26.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	10429.5	4683.6	3713.0	3712.6	16248.0	20647.6	22497.9	19294.2	18838.2	15562.7	21171.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	59058.1	101174.0	171334.5	242358.4	180939.8	260835.6	184206.6	155688.0	196259.6	519598.5	228003.4	
Currency and deposits	18510.9	63087.9	100685.5	119044.5	132536.0	131595.0	76407.9	43568.0	26497.1	271109.5	62254.7	
Securities other than shares	29975.0	30335.7	34008.9	29815.9	11124.9	27814.7	21481.4	28745.8	28936.7	120768.8	36704.8	
Loans	-2541.8	7495.9	22608.9	57593.2	-6098.8	64031.8	39882.2	40666.5	117361.0	110623.8	93790.1	
Shares and other equity	-3885.9	6726.4	11510.2	22688.4	24374.2	17922.6	19987.4	14702.2	13436.0	26109.3	12712.3	
Insurance technical reserves	-2055.5	2135.0	-2360.7	1912.1	5110.1	5031.3	1884.9	2826.6	96.6	1067.0	-1014.0	
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	19012.0	-8630.5	4841.2	11140.5	13719.1	14478.8	24517.2	25122.8	9916.2	-10089.8	18911.8	
NET LENDING (+) / NET BORROWING (-)	8441.3	3878.5	1809.0	8432.5	17594.9	21428.6	22094.0	19218.9	18168.1	16058.3	12303.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	67499.4	105052.5	173143.5	250790.9	198534.7	282264.2	206300.6	174906.9	214427.7	535656.8	240306.9	
Monetary gold and SDRs	-71.5	11.2	13.3	-0.3	-102.8	164.8	-4.8	-7.1	61.3	29.1	4798.5	
Currency and deposits	15697.3	61658.4	99717.1	122623.1	139266.4	132035.1	76959.7	44653.1	26668.9	272932.3	62136.2	
Securities other than shares	35020.2	27955.8	32961.5	22802.0	10328.8	27351.8	19726.3	27413.6	43775.2	112430.2	22778.2	
Loans	-4504.3	5725.9	21819.7	50504.7	-15013.5	67736.2	43826.4	34924.0	117713.7	89647.0	90701.9	
Shares and other equity	6539.2	5070.7	11442.4	41296.3	61656.7	41466.4	44619.3	45108.6	39183.4	31693.5	22460.3	
Insurance technical reserves	-2055.5	2135.0	-2360.7	1912.1	5110.1	5031.3	1884.9	2826.6	96.6	1067.0	-1014.0	
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5	
Other accounts receivable	16830.6	2471.9	9509.7	11489.2	-2885.3	8517.2	19243.2	19932.0	-13087.4	27847.8	38416.3	

<sup>a</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	76709.1	80356.9	92556.1	103828.5	96795.5	83028.0	93092.0	101835.4	99045.3	85275.0	102947.9	
Imports of goods	63295.5	66228.7	76602.4	84540.0	76160.4	63575.1	72342.2	80099.8	75625.0	64485.1	80613.6	
Imports of services	13413.6	14128.2	15953.7	19288.5	20635.1	19452.9	20749.8	21735.6	23420.4	20789.9	22334.3	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	73495.4	72142.3	80294.1	90369.9	93815.4	87413.9	97293.5	101946.5	97430.9	83824.2	99995.7	
Exports of goods	62965.3	61956.8	67829.0	74074.7	75274.2	69092.7	77253.5	81226.3	75775.3	67262.9	82283.7	
Exports of services	10530.1	10185.5	12465.1	16295.2	18541.2	18321.2	20040.0	20720.2	21655.6	16561.3	17712.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	3213.7	8214.6	12262.0	13458.6	2980.1	-4385.8	-4201.5	-111.1	1614.5	1450.8	2952.2	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	3213.7	8214.6	12262.0	13458.6	2980.1	-4385.8	-4201.5	-111.1	1614.5	1450.8	2952.2	
Compensation of employees	21.1	22.2	16.8	23.1	29.8	31.0	32.0	31.6	39.4	42.5	47.2	
Taxes on production and imports, less Subsidies	6113.0	6217.7	6867.4	9162.1	9236.0	8173.1	9078.0	9784.3	9670.8	9535.3	11349.5	
Taxes on production and imports	6113.0	6217.7	6867.4	9162.1	9236.0	8173.1	9078.0	9784.3	9670.8	9535.3	11349.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	4079.9	4393.1	5946.7	7793.0	8859.3	9746.1	10661.1	12092.0	12508.6	10342.4	11461.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2766.5	2951.0	3261.7	4860.3	5012.2	4909.3	5298.1	5326.4	5708.9	6497.1	6056.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	151.1	158.2	147.8	135.8	138.8	140.4	141.3	146.5	147.2	150.0	153.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	18414.9	18074.8	23312.5	26965.1	29913.7	28579.3	31012.4	33266.3	34257.2	29811.2	38023.8	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1916.4	2112.0	2483.5	2955.6	3348.3	2971.8	3413.9	3430.8	4718.2	4141.5	3930.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-10401.3	-4764.0	-4456.6	-3921.5	-16519.4	-21391.0	-22777.9	-19504.7	-19251.3	-15769.9	-21591.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-10401.3	-4764.0	-4456.6	-3921.5	-16519.4	-21391.0	-22777.9	-19504.7	-19251.3	-15769.9	-21591.0	
Capital transfers, receivable less payable	-28.2	80.4	743.6	208.9	271.4	743.3	280.0	210.5	413.1	207.3	419.6	
Capital transfers, receivable	567.6	557.0	859.0	256.1	300.2	797.3	351.0	279.3	782.7	276.0	462.0	
Less: Capital transfers, payable	595.8	476.6	115.4	47.2	28.8	54.0	71.0	68.8	369.6	68.7	42.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10429.5	-4683.6	-3713.0	-3712.6	-16248.0	-20647.6	-22497.9	-19294.2	-18838.2	-15562.7	-21171.3	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-10429.5	-4683.6	-3713.0	-3712.6	-16248.0	-20647.6	-22497.9	-19294.2	-18838.2	-15562.7	-21171.3	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	28909.6	25980.8	34751.5	56816.8	41801.9	45875.3	52371.5	59838.1	77710.6	17510.9	53835.4	
Currency and deposits	-1881.9	-959.8	-927.3	5613.4	7580.3	-475.0	1726.6	1804.9	-456.4	2117.4	406.5	
Securities other than shares	17547.6	4171.7	3444.2	10809.2	13671.8	10677.7	7641.4	20394.1	19433.5	13734.7	-2866.6	
Loans	5285.2	9333.0	14766.0	10231.7	-2082.8	10370.7	12576.0	4487.1	29064.7	-19379.0	12619.5	
Shares and other equity	9344.3	3831.2	12085.0	27051.3	34028.4	25171.6	26348.0	30931.9	27219.9	5546.8	11279.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1314.1	9593.5	5370.3	3111.5	-11293.0	-34.5	4084.3	2227.2	2387.6	15461.9	27598.2	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -8441.3	-3878.5	-1809.0	-8432.5	-17594.9	-21428.6	-22094.0	-19218.9	-18168.1	-16058.3	-12303.5	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20468.3	22102.3	32942.5	48384.3	24207.0	24446.7	30277.5	40619.2	59542.5	1452.6	41531.9	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	4614.2	
Currency and deposits	931.7	469.7	41.1	2034.8	849.9	-915.1	1174.8	719.8	-628.2	294.6	525.0	
Securities other than shares	12502.4	6551.6	4491.6	17823.1	14467.9	11140.6	9396.5	21726.3	4595.0	22073.3	11060.0	
Loans	7247.7	11103.0	15555.2	17320.2	6831.9	6666.3	8631.8	10229.6	28712.0	1597.8	15707.7	
Shares and other equity	-1080.8	5486.9	12152.8	8443.4	-3254.1	1627.8	1716.1	525.5	1472.5	-37.4	1531.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	867.3	-1508.9	701.8	2762.8	5311.4	5927.1	9358.3	7418.0	25391.2	-22475.7	8093.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	78410.1	77648.6	78550.2	80032.0	81478.2	81886.7	83158.1	84919.3	86634.9	87459.1	89145.1	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	121218.4	124295.6	129612.7	129639.0	141002.0	142879.4	146876.4	143085.1	138038.3	122652.5	127372.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	121218.4	124295.6	129612.7	129639.0	141002.0	142879.4	146876.4	143085.1	138038.3	122652.5	127372.7	
Property income	13414.3	14104.9	17631.8	21921.5	26273.5	23709.9	26201.0	30709.8	28988.4	25153.5	33383.2	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	18455.7	20372.5	21714.2	25264.8	29817.7	27457.1	31154.9	37214.0	34370.1	31894.7	38299.8
BALANCE OF PRIMARY INCOMES	116176.9	118028.0	125530.4	126295.7	137457.8	139132.2	141922.4	136580.8	132656.6	115911.2	122456.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	116176.9	118028.0	125530.4	126295.7	137457.8	139132.2	141922.4	136580.8	132656.6	115911.2	122456.0
Social contributions	952.9	901.3	893.7	864.1	855.1	888.3	896.4	932.9	948.3	951.2	978.5
Other current transfers	5560.9	5078.0	4865.7	4937.8	5106.4	4908.2	5152.1	5297.0	5182.1	13477.0	15952.6
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	15326.3	16067.5	17757.1	19201.1	19429.7	18989.3	20347.6	21871.5	21549.3	20828.4	23411.9
Social benefits other than social transfers in kind	952.9	901.3	893.7	864.1	855.1	888.3	896.4	932.9	948.3	951.2	978.5
Other current transfers	5392.8	5170.1	5415.0	6350.6	6436.3	6753.7	6850.7	7306.1	7239.9	7713.0	7813.7
GROSS DISPOSABLE INCOME	101018.7	101868.3	107224.0	105681.8	116698.2	118297.4	119876.3	112700.2	109049.5	100846.8	107182.9
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	101018.7	101868.3	107224.0	105681.8	116698.2	118297.4	119876.3	112700.2	109049.5	100846.8	107182.9
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	101018.7	101868.3	107224.0	105681.8	116698.2	118297.4	119876.3	112700.2	109049.5	100846.8	107182.9
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	101018.7	101868.3	107224.0	105681.8	116698.2	118297.4	119876.3	112700.2	109049.5	100846.8	107182.9
Capital transfers, receivable less payable	4587.7	3855.8	3631.3	3228.5	2921.8	2479.4	2895.0	3011.9	2590.8	3393.8	2945.3
Capital transfers, receivable	5529.8	5986.9	5993.2	5012.8	4801.8	4686.6	4231.1	4527.8	4187.6	4191.6	4025.0
Less: Capital transfers, payable	942.1	2131.1	2361.9	1784.3	1880.0	2207.2	1336.1	1515.9	1596.8	797.8	1079.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	27196.3	28075.5	32305.0	28878.3	38141.8	38890.0	39613.2	30792.9	25005.5	16781.5	20983.2
III.1 Capital account - Changes in assets											
Gross capital formation	75477.0	77928.3	78559.3	83279.8	89952.3	89292.3	92644.2	96729.6	95849.0	88677.6	92065.8
Gross fixed capital formation	74557.0	76853.3	79259.9	83608.7	88914.8	88696.0	91520.7	94663.2	94448.6	89933.0	91945.2
Changes in inventories	920.0	1075.0	-700.6	-328.9	1037.5	596.3	1123.5	2066.4	1400.4	-1255.4	120.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	4759.5	-3088.8	-2151.7	-461.1	-1363.6	942.8	1762.2	2423.0	2695.8	3117.7	3244.7
NET LENDING (+) / NET BORROWING (-)	25370.0	30884.6	34447.6	26091.7	31031.3	30541.7	28364.9	16559.7	13095.6	12445.3	14817.7
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	5633.1	-8953.3	9652.1	13357.1	1559.2	24672.4	16052.3	30600.7	2153.3	52889.2	22753.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-2994.1	-3006.5	-1413.6	-356.8	-1254.8	6903.2	-78.4	2610.1	10079.0	8718.5	4830.0
Loans	-1774.6	1304.5	3429.1	6837.0	451.6	14688.0	7445.7	18394.2	13424.1	44495.3	7385.6
Shares and other equity	-1792.3	2953.5	4308.0	7532.4	3656.8	1043.0	1070.7	3004.9	1073.9	3946.3	-2547.8
Insurance technical reserves	-1977.1	-1981.3	-1933.2	-1326.0	-959.7	-877.4	-909.1	-1083.9	-1559.4	-1268.9	-1319.9
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	14127.8	-8247.1	5221.3	506.7	-509.0	2954.2	8477.8	7619.3	-20880.3	-3011.9	14376.2	
NET LENDING (+) / NET BORROWING (-)	20762.6	25476.8	26383.0	15666.1	16382.0	8610.0	17517.8	5639.9	11652.7	11507.8	10026.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	26395.7	16523.5	36035.1	29023.2	17941.2	33282.4	33570.1	36240.6	13806.0	64397.0	32779.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	3989.5	10159.9	8114.8	11772.5	12041.5	13901.6	12170.8	5372.7	8337.3	41227.9	5984.6	
Securities other than shares	2719.5	214.4	10867.5	2997.6	1619.1	788.3	708.7	4467.8	6552.2	-1171.0	2335.4	
Loans	-811.8	2997.2	2454.5	4008.7	-834.4	1339.9	133.7	2289.1	1211.5	4447.0	4369.1	
Shares and other equity	6000.7	7841.9	8193.9	8940.2	7490.7	14065.6	11836.1	15818.7	11714.6	15997.4	1447.1	
Insurance technical reserves	-90.5	-58.2	-1.6	104.6	32.2	-31.0	16.2	27.5	89.2	958.4	53.2	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	14588.3	-4631.7	6406.0	1199.6	-2407.9	3218.0	8704.6	8264.8	-14098.8	2937.3	18590.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	34764.4	33745.4	34969.2	34634.7	35642.2	34792.7	35129.4	36010.8	36014.4	35877.1	36464.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11440.2	11281.7	11745.6	11851.9	12639.9	12529.8	12797.4	13271.5	13420.6	13215.0	13031.7	
VALUE ADDED GROSS, at basic prices	23324.2	22463.7	23223.6	22782.8	23002.3	22262.9	22332.0	22739.3	22593.8	22662.1	23432.5	
Less: Consumption of fixed capital	2406.6	2330.3	2308.3	2380.4	2467.6	2485.8	2498.7	2528.1	2532.7	2571.3	2582.1	
VALUE ADDED NET, at basic prices	20924.5	20140.0	20921.8	20408.7	20540.9	19782.9	19839.2	20217.0	20067.0	20096.6	20856.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	23324.2	22463.7	23223.6	22782.8	23002.3	22262.9	22332.0	22739.3	22593.8	22662.1	23432.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	13693.3	12418.2	13023.0	13132.9	12971.1	11502.1	10833.6	11633.6	11694.6	11453.4	11636.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	13693.3	12418.2	13023.0	13132.9	12971.1	11502.1	10833.6	11633.6	11694.6	11453.4	11636.2	
Property income	39508.4	40814.6	42686.7	46003.1	47086.4	43727.1	45233.0	47093.8	45194.4	40907.7	44105.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	39906.7	40670.9	42115.6	44214.3	44840.9	42125.3	42866.0	43789.1	42276.5	38294.2	38410.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	13294.9	12561.9	13594.1	14921.7	15216.6	13104.0	13200.6	14938.2	14612.6	14066.9	17330.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13294.9	12561.9	13594.1	14921.7	15216.6	13104.0	13200.6	14938.2	14612.6	14066.9	17330.9	
Social contributions	9365.5	9183.3	8907.6	8949.0	8690.5	8355.9	8240.8	8318.0	8389.5	8444.5	8426.4	
Other current transfers	7157.0	6534.6	6353.9	5923.6	5653.3	6034.4	5899.9	6239.5	6195.2	7183.9	7525.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1593.0	2559.9	3120.6	3988.1	4638.7	3949.2	4260.7	4520.8	4215.6	4751.5	5219.4	
Social benefits other than social transfers in kind	10106.7	10363.7	10003.8	9570.9	9593.6	9105.9	8729.4	8607.2	9081.7	9481.1	9585.6	
Other current transfers	6561.4	6170.2	6008.2	5784.1	5624.8	6110.3	5927.4	6536.7	6301.5	6383.4	6582.9	
GROSS DISPOSABLE INCOME	11556.3	9186.0	9722.9	10451.2	9703.4	8328.8	8423.8	9830.9	9598.4	9079.3	11894.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11556.3	9186.0	9722.9	10451.2	9703.4	8328.8	8423.8	9830.9	9598.4	9079.3	11894.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2	
SAVING, GROSS	12297.5	10366.4	10819.1	11073.1	10606.5	9078.8	8912.4	10120.1	10290.7	10116.0	13054.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12297.5	10366.4	10819.1	11073.1	10606.5	9078.8	8912.4	10120.1	10290.7	10116.0	13054.0	
Capital transfers, receivable less payable	-3778.1	-2026.1	-1562.7	-2719.9	-5366.7	-5589.0	-3049.6	-1917.2	-948.6	-686.0	69.1	
Capital transfers, receivable	2064.4	2140.5	2354.0	1709.1	1781.5	1486.7	1037.6	1269.3	864.1	1049.9	1724.3	
Less: Capital transfers, payable	5842.5	4166.6	3916.7	4429.0	7148.2	7075.7	4087.2	3186.5	1812.7	1735.9	1655.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6112.8	6010.0	6948.2	5972.8	2772.2	1004.0	3364.2	5674.8	6809.4	6858.8	10540.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2222.6	2244.9	2340.8	2585.0	2588.1	2505.3	2547.4	2515.6	2529.7	2526.3	2609.6	
Gross fixed capital formation	2222.6	2244.9	2340.8	2585.0	2588.1	2505.3	2547.4	2515.6	2529.7	2526.3	2609.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-472.9	-530.1	-90.0	44.3	10.9	33.8	-195.0	-284.2	-6.5	-173.7	-170.5	
NET LENDING (+) / NET BORROWING (-)	6769.7	6625.6	7005.7	5723.9	2640.8	950.7	3510.4	5971.5	6818.8	7077.5	10684.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	11904.2	74153.9	117887.0	191015.8	170137.2	205522.6	145648.5	96815.4	173936.7	361830.1	157402.4	
Currency and deposits	18510.9	63087.9	100685.5	119044.5	132536.0	131595.0	76407.9	43568.0	26497.1	271109.5	62254.7	
Securities other than shares	-7802.0	-1805.1	-4041.1	-459.2	14373.2	-3378.2	5631.5	5732.5	4492.7	34815.0	-10400.9	
Loans	1505.2	3919.4	13843.7	47296.8	-9714.5	43870.2	24374.2	17356.0	98155.7	51427.2	77250.6	
Shares and other equity	-1944.6	3352.7	8522.7	15242.4	20763.2	17026.4	19005.9	11681.8	12312.1	21563.5	15177.3	
Insurance technical reserves	-78.4	4116.3	-427.5	3238.1	6069.8	5908.7	2794.0	3910.5	1656.0	2335.9	305.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1713.1	1482.7	-696.3	6653.2	6109.5	10500.5	17435.0	14566.6	30823.1	-19421.0	12814.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	13308.3	-0.1	478.3	-4232.8	2664.7	5273.3	2676.9	5540.1	3028.7	10826.9	2327.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	25212.5	74153.8	118365.3	186783.0	172801.9	210795.9	148325.4	102355.5	176965.4	372657.0	159729.6	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-8984.3	31829.1	74324.8	81238.7	86013.6	85952.7	47025.4	26112.1	215.8	143294.4	36660.9	
Securities other than shares	39731.3	34263.2	14638.4	41680.1	40642.6	25775.4	13397.6	14447.5	31611.0	95118.7	12680.3	
Loans	-5079.7	2870.6	19590.2	40657.6	1371.2	65189.5	44838.9	27155.9	120965.8	87220.0	85884.0	
Shares and other equity	2783.2	1249.4	7140.0	20824.2	42057.0	31358.3	35250.8	28391.6	24870.4	26960.5	12754.0	
Insurance technical reserves	-4611.9	-2412.4	-2470.4	-1402.7	-1235.2	-1188.7	-1347.6	-1391.2	-1832.9	-541.0	-1299.2	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1373.9	6353.9	5142.3	3785.1	3952.7	3708.7	9160.3	7639.6	1135.3	20604.4	13049.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, yen, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	65835.9	65146.6	65315.3	66857.8	67763.5	68221.6	67902.1	68647.8	69810.0	72035.6	74627.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	19306.9	19146.6	19829.4	20128.8	20456.4	20614.0	20052.6	20292.8	21002.0	23072.2	25096.9	
VALUE ADDED GROSS, at basic prices	46528.9	46000.1	45485.9	46729.1	47307.1	47607.5	47849.5	48355.0	48808.0	48963.3	49530.7	
Less: Consumption of fixed capital	16780.0	16720.0	16819.0	17489.6	17890.4	17887.9	18282.3	18609.9	18959.1	19238.6	19739.7	
VALUE ADDED NET, at basic prices	29748.9	29280.1	28666.9	29239.5	29416.7	29719.6	29567.2	29745.1	29848.9	29724.7	29791.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	46528.9	46000.1	45485.9	46729.1	47307.1	47607.5	47849.5	48355.0	48808.0	48963.3	49530.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	29623.7	29158.6	28544.0	29104.4	29275.6	29573.8	29420.3	29607.4	29707.8	29577.5	29640.5	
Other taxes less Other subsidies on production	125.2	121.6	122.9	135.1	141.2	145.9	146.9	137.7	141.0	147.2	150.5	
Other taxes on production	125.2	121.6	122.9	135.1	141.2	145.9	146.9	137.7	141.0	147.2	150.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	32414.0	32967.6	33145.8	37718.2	41563.3	41940.6	42518.5	42976.6	43446.0	44703.2	46930.1	
Taxes on production and imports	36119.6	36115.0	36594.0	41014.6	44861.9	45205.7	45525.7	45914.8	46470.3	47931.9	50527.8	
Taxes on products	22347.3	22688.7	23191.5	27567.1	31393.5	31592.5	31785.2	32035.2	32398.4	33837.4	36400.0	
Other taxes on production	13772.3	13426.3	13402.5	13447.4	13468.4	13613.2	13740.5	13879.6	14071.8	14094.5	14127.8	
Less: Subsidies	3705.6	3147.4	3448.2	3296.4	3298.6	3265.1	3007.2	2938.2	3024.3	3228.7	3597.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	6613.5	6434.3	6737.5	6836.2	7136.3	6926.9	7187.5	7745.2	8138.0	7838.4	7860.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10063.1	10121.0	10142.0	10127.1	9921.7	9759.6	9344.2	8891.2	8620.1	8474.5	8301.6	
BALANCE OF PRIMARY INCOMES	45744.4	46000.9	46560.5	51916.9	56668.2	56995.7	58644.1	60440.5	61922.9	63305.8	66228.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	45744.4	46000.9	46560.5	51916.9	56668.2	56995.7	58644.1	60440.5	61922.9	63305.8	66228.8	
Current taxes on income, wealth, etc.	42129.2	44243.0	48269.7	51428.9	52766.9	51957.7	54791.8	57053.1	56380.6	56175.0	61148.5	
Social contributions	58942.4	60834.3	62325.8	64422.2	66530.3	68768.1	70630.9	72713.4	74109.1	73682.8	75502.9	
Other current transfers	1366.1	1191.7	1364.6	1443.8	1737.1	2046.2	1960.4	2586.2	2244.8	2103.2	2355.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	64456.5	65080.8	65716.2	65596.0	66473.2	67446.0	67884.4	68320.4	68732.7	69348.1	70686.1	
Other current transfers	6987.1	6980.4	6805.6	7342.8	7800.6	7934.8	8256.8	8079.0	8234.4	36641.3	25452.2	
GROSS DISPOSABLE INCOME	76738.4	80208.7	85998.7	96272.9	103428.8	104386.9	109886.0	116393.7	117690.4	89277.4	109097.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	76738.4	80208.7	85998.7	96272.9	103428.8	104386.9	109886.0	116393.7	117690.4	89277.4	109097.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	98919.7	99881.4	100999.3	103379.2	105549.8	107007.1	107361.4	108897.3	111275.9	113193.9	117710.6	
Individual consumption expenditure	58785.4	60299.6	61216.9	62692.7	64294.8	65237.2	65948.6	66962.4	68390.2	68904.4	72394.5	
Collective consumption expenditure	40134.3	39581.8	39782.4	40686.5	41255.0	41769.8	41412.9	41934.9	42885.7	44289.5	45316.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-22181.3	-19672.6	-15000.6	-7106.4	-2121.0	-2620.2	2524.5	7496.5	6414.5	-23916.5	-8613.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-22181.3	-19672.6	-15000.6	-7106.4	-2121.0	-2620.2	2524.5	7496.5	6414.5	-23916.5	-8613.7	
Capital transfers, receivable less payable	-3075.5	-1789.9	-2690.0	-20.6	3062.5	3769.1	1544.9	555.2	-0.8	-942.0	-1286.3	
Capital transfers, receivable	2321.4	3572.1	3289.8	4916.5	7877.2	8214.9	5742.3	4823.1	3831.8	3724.5	3759.8	
Less: Capital transfers, payable	5396.9	5362.0	5979.8	4937.1	4814.7	4445.8	4197.4	4267.9	3832.6	4666.5	5046.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-42036.9	-38182.5	-34509.7	-24616.5	-16948.9	-16738.9	-14212.7	-10558.3	-12545.3	-44097.1	-29639.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18027.1	18191.5	19681.7	20730.4	19679.3	19732.5	20353.2	20828.6	21789.3	22905.9	23046.6	
Gross fixed capital formation	18017.0	18133.9	19671.5	20640.6	19697.2	19935.2	20352.7	20855.1	21861.8	22993.3	23141.3	
Changes in inventories	10.1	57.6	10.2	89.8	-17.9	-202.7	0.5	-26.5	-72.5	-87.4	-94.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	1414.6	1367.2	1346.9	1279.6	1050.2	1011.3	854.7	979.6	1610.6	1168.4	1115.2	
NET LENDING (+) / NET BORROWING (-)	-44698.4	-41021.3	-38719.3	-29137.0	-19788.0	-19594.8	-17138.3	-13756.6	-16986.1	-48932.8	-34061.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	41056.5	34428.3	37533.8	33160.3	1861.4	22370.6	13647.1	19439.8	13989.2	91366.9	38998.9	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	40771.1	35147.3	39463.6	30631.9	-1993.5	24289.7	15928.3	20403.2	14365.0	77235.3	42275.7	
Loans	-1488.8	231.8	-312.7	-370.4	-1717.3	-1480.9	-853.6	-3081.2	-2279.9	-1910.8	2328.4	
Shares and other equity	-149.0	420.2	-1320.5	-86.4	-45.8	-146.8	-89.2	15.5	50.0	599.5	82.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1923.2	-1371.0	-296.6	2985.2	5618.0	-291.4	-1338.4	2102.3	1854.1	15442.9	-10302.2	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -43139.0	-36884.3	-29443.2	-24246.9	-12069.9	-13072.5	-11673.0	-9953.4	-12481.3	-52457.4	-34014.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-2082.5	-2456.0	8090.6	8913.4	-10208.5	9298.1	1974.1	9486.4	1507.9	38909.5	4984.3	
Monetary gold and SDRs	-71.5	11.2	13.3	-0.3	-102.8	164.8	-4.8	-7.1	61.3	29.1	4798.5	
Currency and deposits	-7.5	2237.0	-2027.8	7628.3	23816.4	7367.4	-5061.5	-4999.4	-3538.2	27556.1	-12827.2	
Securities other than shares	-4464.1	-551.5	9657.5	-18843.2	-30572.6	-587.9	5580.6	5344.2	5737.7	19928.2	8152.4	
Loans	1058.1	92.8	-330.2	5656.4	-15494.2	1068.7	-1141.3	5387.2	-4514.6	-2438.1	451.5	
Shares and other equity	800.2	-4472.4	-331.5	11438.5	14642.0	1400.4	627.9	3347.6	4159.6	-13716.9	2027.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	602.3	226.9	1109.3	3033.7	-2497.3	-115.3	1973.2	413.9	-397.9	7551.1	2381.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23798.4	23240.1	23344.3	23930.9	23901.5	23544.6	23680.7	23820.9	23813.8	23838.9	24668.6	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	42562.0	42643.9	42673.6	42972.9	42738.8	42248.0	42078.0	41726.9	41563.1	41475.1	41425.7	
<b>MIXED INCOME, GROSS</b>	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	42562.0	42643.9	42673.6	42972.9	42738.8	42248.0	42078.0	41726.9	41563.1	41475.1	41425.7	
<b>MIXED INCOME, GROSS</b>	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1	
Compensation of employees	251584.0	251650.1	253333.1	257520.7	260613.9	267401.2	272101.5	281350.2	286892.4	283186.5	288745.7	
Property income	24642.4	24959.4	25725.5	26208.8	27455.7	25771.7	26971.3	27380.2	26508.6	25755.6	27651.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1720.8	1736.3	1711.3	2454.6	2589.6	2211.3	2179.5	2209.4	2122.1	1821.1	1763.7	
<b>BALANCE OF PRIMARY INCOMES</b>	334348.2	335216.8	338135.0	342150.3	347130.3	351459.3	357141.8	363026.7	367293.9	361636.5	368599.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	334348.2	335216.8	338135.0	342150.3	347130.3	351459.3	357141.8	363026.7	367293.9	361636.5	368599.8	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	76412.8	76921.7	77515.6	76866.0	77594.7	78002.6	78018.3	78384.9	79297.0	80366.7	81998.5	
Other current transfers	15432.8	15970.5	15721.7	15778.1	17366.7	18195.3	16916.4	14847.9	15795.9	30564.1	16842.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25209.9	25615.6	27392.0	28239.8	28698.6	29019.2	30183.5	30660.7	30615.8	30595.1	32517.2	
Social contributions	69418.2	71084.3	72303.0	74403.2	76231.8	78169.5	79915.2	82125.5	83616.1	83203.5	85049.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	18305.2	18772.1	18742.8	18912.3	20429.8	21616.5	20302.6	18102.6	17635.8	15913.0	16221.7	
<b>GROSS DISPOSABLE INCOME</b>	313260.4	312637.1	312934.4	313239.2	316731.4	318852.0	321675.2	325370.8	330519.1	342855.7	333652.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	313260.4	312637.1	312934.4	313239.2	316731.4	318852.0	321675.2	325370.8	330519.1	342855.7	333652.1	
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	278220.5	281880.1	288865.7	292482.2	293207.4	290493.5	294588.2	297955.2	297121.4	282894.8	285751.6	
Individual consumption expenditure	278220.5	281880.1	288865.7	292482.2	293207.4	290493.5	294588.2	297955.2	297121.4	282894.8	285751.6	
<b>SAVING, GROSS</b>	34298.7	29576.6	22972.5	20135.2	22621.0	27608.5	26598.4	27126.4	32705.5	58924.3	46741.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	34298.7	29576.6	22972.5	20135.2	22621.0	27608.5	26598.4	27126.4	32705.5	58924.3	46741.3	
Capital transfers, receivable less payable	2259.4	-152.1	-169.0	-776.0	-922.8	-1449.7	-1707.4	-1891.0	-2084.2	-1993.4	-2186.0	
Capital transfers, receivable	3976.6	1858.0	1854.2	1501.3	1358.9	1170.5	971.3	924.5	718.4	656.4	671.9	
Less: Capital transfers, payable	1717.2	2010.1	2023.2	2277.3	2281.7	2620.2	2678.7	2815.5	2802.6	2649.8	2857.9	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	12759.7	6184.4	-540.9	-4571.8	-2203.3	2614.2	1210.2	1414.4	6807.5	33091.9	19886.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19173.5	19477.9	21147.3	20752.9	20591.4	21017.7	21186.1	20166.3	21229.4	19647.7	20406.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	19161.4	19453.1	21163.5	20763.8	20567.8	21003.5	21162.5	20124.6	21206.5	19674.7	20405.6	
Changes in inventories	12.1	24.8	-16.2	-10.9	23.6	14.2	23.6	41.7	22.9	-27.0	0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-6364.9	1231.5	627.2	-1265.7	-219.4	-2053.8	-2783.0	-3399.5	-4419.6	-4376.2	-4455.2	
NET LENDING (+) / NET BORROWING (-)	23749.5	8715.0	1029.0	-128.1	1326.3	7194.8	6487.9	8468.5	13811.5	41659.3	28604.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-138.1	1510.3	5759.7	4235.0	6200.8	7523.1	8058.7	8240.0	6819.8	12725.2	8391.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-1371.5	1925.4	5279.7	3426.0	4414.2	6525.9	8175.5	7568.3	7839.2	15287.9	6632.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1233.4	-415.1	480.0	809.0	1786.6	997.2	-116.8	671.7	-1019.4	-2562.7	1758.5	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 18240.5	15697.7	3513.3	18601.8	10053.3	17514.8	10433.3	18240.5	15759.9	42368.3	30758.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	18102.4	17208.0	9273.0	22836.8	16254.1	25037.9	18492.0	26480.5	22579.7	55093.5	39149.4	
Currency and deposits	19386.7	15767.0	18108.1	18913.9	15169.1	21180.6	20329.2	18979.1	21004.1	57073.2	30574.8	
Securities other than shares	-1335.2	-4131.3	-2543.8	-2776.6	-870.1	1505.8	-869.0	2456.3	911.7	-1796.7	-1688.5	
Loans	12.4	0.2	1.2	41.5	14.2	75.1	-120.7	32.3	26.5	20.0	-19.8	
Shares and other equity	-3011.7	347.4	-3556.2	8.1	-2755.5	-5216.6	-3116.8	-2486.6	-1713.6	2334.1	6179.8	
Insurance technical reserves	2646.9	4605.6	111.3	3210.2	6313.1	6251.0	3216.3	4190.3	1840.3	649.6	232.0	
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5	
Other accounts receivable	359.9	595.5	-2888.1	3275.9	-1791.0	1280.6	-992.6	3253.0	494.7	-3196.6	3841.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	15020.5	15575.3	15852.5	15521.3	16047.1	16370.4	16943.0	17102.5	17768.3	18220.3	18272.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3993.1	4217.3	4517.9	4279.7	4196.6	4154.9	4303.8	4442.5	4625.2	4506.6	4386.8	
VALUE ADDED GROSS, at basic prices	11027.4	11358.0	11334.6	11241.7	11850.5	12215.4	12639.2	12660.0	13143.1	13713.7	13885.9	
Less: Consumption of fixed capital	2243.4	2238.4	2270.6	2363.4	2398.8	2391.3	2454.3	2520.5	2528.1	2536.3	2564.6	
VALUE ADDED NET, at basic prices	8783.9	9119.6	9064.0	8878.3	9451.8	9824.1	10184.9	10139.5	10615.0	11177.5	11321.4	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	11027.4	11358.0	11334.6	11241.7	11850.5	12215.4	12639.2	12660.0	13143.1	13713.7	13885.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	253.0	267.3	314.9	306.3	308.9	306.6	321.5	365.8	358.8	347.9	352.6
Other taxes on production	253.0	267.3	314.9	306.3	308.9	306.6	321.5	365.8	358.8	347.9	352.6
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	338.0	300.5	295.0	312.6	330.9	299.0	344.2	392.3	360.3	342.0	379.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	35.3	31.4	27.6	49.4	58.4	48.1	41.0	43.3	52.3	44.0	40.7
BALANCE OF PRIMARY INCOMES	2546.2	2507.5	2537.9	2626.6	2671.2	2642.2	2757.4	2869.5	2836.1	2834.3	2903.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2546.2	2507.5	2537.9	2626.6	2671.2	2642.2	2757.4	2869.5	2836.1	2834.3	2903.0
Social contributions	157.4	165.4	175.9	168.0	155.9	157.2	147.1	161.2	169.2	125.0	141.6
Other current transfers	6951.8	7539.9	7944.8	8454.2	8817.2	9357.1	9588.3	9247.0	9083.0	11047.7	11352.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	896.6	575.9	901.8	835.0	672.9	562.4	508.1	524.3	534.2	586.3	748.2
Other current transfers	72.1	60.8	57.0	52.4	53.2	63.3	63.9	88.8	80.0	80.8	82.2
GROSS DISPOSABLE INCOME	8686.7	9576.0	9699.8	10361.4	10918.4	11530.7	11920.8	11664.5	11474.1	13339.9	13566.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	8686.7	9576.0	9699.8	10361.4	10918.4	11530.7	11920.8	11664.5	11474.1	13339.9	13566.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	6420.0	6789.3	6885.0	6516.9	6857.5	7282.1	7465.4	6937.1	7244.5	8254.2	8234.7
Individual consumption expenditure	6420.0	6789.3	6885.0	6516.9	6857.5	7282.1	7465.4	6937.1	7244.5	8254.2	8234.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2266.7	2786.6	2814.8	3844.6	4060.9	4248.7	4455.4	4727.4	4229.6	5085.7	5331.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2266.7	2786.6	2814.8	3844.6	4060.9	4248.7	4455.4	4727.4	4229.6	5085.7	5331.3
Capital transfers, receivable less payable	34.7	31.9	46.8	79.1	33.8	46.9	37.0	30.7	29.6	20.3	38.2
Capital transfers, receivable	34.7	31.9	46.8	79.1	33.8	46.9	37.0	30.7	29.6	20.3	38.2
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	58.0	580.1	591.0	1560.3	1696.0	1904.3	2038.1	2237.6	1731.0	2569.7	2805.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2202.1	2295.8	2483.5	2543.3	2586.6	2648.4	2725.6	2489.4	2486.1	2432.8	2506.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	2202.1	2295.8	2483.5	2543.3	2586.6	2648.4	2725.6	2489.4	2486.1	2432.8	2506.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	663.8	1020.2	267.6	402.9	522.0	65.9	361.1	281.1	119.8	263.7	265.8	
NET LENDING (+) / NET BORROWING (-)	-564.5	-497.5	110.5	977.5	986.2	1581.3	1405.7	1987.5	1653.3	2409.4	2597.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	602.4	34.8	501.9	590.2	1181.2	746.9	800.0	592.1	-639.4	787.1	457.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	587.9	114.8	369.1	403.8	467.2	428.6	740.4	429.2	221.9	1324.2	193.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	14.5	-80.0	132.8	186.4	714.0	318.3	59.6	162.9	-861.3	-537.1	264.5	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-731.1	-411.6	877.6	2644.3	564.8	3103.0	3139.0	-248.2	208.1	3812.7	3206.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-128.7	-376.8	1379.5	3234.5	1746.0	3849.9	3939.0	343.9	-431.3	4599.8	3663.9	
Currency and deposits	1312.9	1665.4	1197.2	3069.7	2225.8	3632.8	2495.8	-811.4	649.9	3780.7	1743.1	
Securities other than shares	-1631.3	-1839.0	341.9	-255.9	-490.2	-129.8	908.4	697.8	-1037.4	351.0	1298.6	
Loans	316.7	-234.9	104.0	140.5	-70.3	63.0	115.8	59.5	24.5	398.1	17.1	
Shares and other equity	-33.2	104.4	-3.8	85.3	222.5	-141.3	21.3	37.3	152.4	118.4	52.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-93.8	-72.7	-259.8	194.9	-141.8	425.2	397.7	360.7	-220.7	-48.4	552.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
	II.1.1 Generation of income account - Uses											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	134911.7	136713.8	142635.7	142771.9	153973.1	154381.5	157710.0	154718.7	149732.9	134105.9	139008.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	134911.7	136713.8	142635.7	142771.9	153973.1	154381.5	157710.0	154718.7	149732.9	134105.9	139008.9
Property income	52922.7	54919.5	60318.5	67924.6	73359.9	67437.0	71434.0	77803.6	74182.8	66061.2	77488.8
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	58362.4	61043.4	63829.8	69479.1	74658.6	69582.4	74020.9	81003.1	76646.6	70188.9	76710.7
BALANCE OF PRIMARY INCOMES	129471.8	130589.9	139124.5	141217.4	152674.4	152236.2	155123.0	151519.0	147269.2	129978.1	139786.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	129471.8	130589.9	139124.5	141217.4	152674.4	152236.2	155123.0	151519.0	147269.2	129978.1	139786.9
Social contributions	10318.4	10084.6	9801.3	9813.1	9545.6	9244.2	9137.2	9250.9	9337.8	9395.7	9404.9
Other current transfers	12717.9	11612.6	11219.6	10861.4	10759.7	10942.6	11052.0	11536.5	11377.3	20660.9	23478.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	16919.3	18627.4	20877.7	23189.2	24068.4	22938.5	24608.3	26392.3	25764.9	25579.9	28631.3
Social benefits other than social transfers in kind	11059.6	11265.0	10897.5	10435.0	10448.7	9994.2	9625.8	9540.1	10030.0	10432.3	10564.1
Other current transfers	11954.2	11340.3	11423.2	12134.7	12061.1	12864.0	12778.1	13842.8	13541.4	14096.4	14396.6
GROSS DISPOSABLE INCOME	112575.0	111054.3	116946.9	116133.0	126401.6	126626.2	128300.1	122531.1	118647.9	109926.1	119077.6
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	112575.0	111054.3	116946.9	116133.0	126401.6	126626.2	128300.1	122531.1	118647.9	109926.1	119077.6
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2
SAVING, GROSS	113316.2	112234.7	118043.1	116754.9	127304.7	127376.2	128788.7	122820.3	119340.2	110962.8	120236.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	113316.2	112234.7	118043.1	116754.9	127304.7	127376.2	128788.7	122820.3	119340.2	110962.8	120236.9
Capital transfers, receivable less payable	809.6	1829.7	2068.6	508.6	-2444.9	-3109.6	-154.6	1094.7	1642.2	2707.8	3014.4
Capital transfers, receivable	7594.2	8127.4	8347.2	6721.9	6583.3	6173.3	5268.7	5797.1	5051.7	5241.5	5749.3
Less: Capital transfers, payable	6784.6	6297.7	6278.6	6213.3	9028.2	9282.9	5423.3	4702.4	3409.5	2533.7	2734.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	33309.1	34085.5	39253.2	34851.1	40914.0	39894.0	42977.4	36467.7	31814.9	23640.3	31524.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	77699.6	80173.2	80900.1	85864.8	92540.4	91797.6	95191.6	99245.2	98378.7	91203.9	94675.4
Gross fixed capital formation	76779.6	79098.2	81600.7	86193.7	91502.9	91201.3	94068.1	97178.8	96978.3	92459.3	94554.8
Changes in inventories	920.0	1075.0	-700.6	-328.9	1037.5	596.3	1123.5	2066.4	1400.4	-1255.4	120.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	4286.6	-3618.9	-2241.7	-416.8	-1352.7	976.6	1567.2	2138.8	2689.3	2944.0	3074.2
NET LENDING (+) / NET BORROWING (-)	32139.7	37510.2	41453.3	31815.6	33672.1	31492.4	31875.3	22531.2	19914.4	19522.8	25501.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	17537.3	65200.6	127539.1	204372.9	171696.4	230195.0	161700.8	127416.1	176090.0	414719.3	180156.0
Currency and deposits	18510.9	63087.9	100685.5	119044.5	132536.0	131595.0	76407.9	43568.0	26497.1	271109.5	62254.7
Securities other than shares	-10796.1	-4811.6	-5454.7	-816.0	13118.4	3525.0	5553.1	8342.6	14571.7	43533.5	-5570.9
Loans	-269.4	5223.9	17272.8	54133.8	-9262.9	58558.2	31819.9	35750.2	111579.8	95922.5	84636.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-3736.9	6306.2	12830.7	22774.8	24420.0	18069.4	20076.6	14686.7	13386.0	25509.8	12629.5	
Insurance technical reserves	-2055.5	2135.0	-2360.7	1912.1	5110.1	5031.3	1884.9	2826.6	96.6	1067.0	-1014.0	
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5	
Other accounts payable	15840.9	-6764.4	4525.0	7159.9	5600.5	13454.7	25912.8	22185.9	9942.8	-22432.9	27191.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 34070.9	25476.7	26861.3	11433.3	19046.7	13883.3	20194.7	11180.0	14681.4	22334.7	12353.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	51608.2	90677.3	154400.4	215806.2	190743.1	244078.3	181895.5	138596.1	190771.4	437054.0	192509.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-4994.8	41989.0	82439.6	93011.2	98055.1	99854.3	59196.2	31484.8	8553.1	184522.3	42645.5	
Securities other than shares	42450.8	34477.6	25505.9	44677.7	42261.7	26563.7	14106.3	18915.3	38163.2	93947.7	15015.7	
Loans	-5891.5	5867.8	22044.7	44666.3	536.8	66529.4	44972.6	29445.0	122177.3	91667.0	90253.1	
Shares and other equity	8783.9	9091.3	15333.9	29764.4	49547.7	45423.9	47086.9	44210.3	36585.0	42957.9	14201.1	
Insurance technical reserves	-4702.4	-2470.6	-2472.0	-1298.1	-1203.0	-1219.7	-1331.4	-1363.7	-1743.7	417.4	-1246.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	15962.2	1722.2	11548.3	4984.7	1544.8	6926.7	17864.9	15904.4	-12963.5	23541.7	31639.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26041.8	25478.5	25614.9	26294.3	26300.3	25935.9	26135.0	26341.4	26341.9	26375.2	27233.2	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42562.0	42643.9	42673.6	42972.9	42738.8	42248.0	42078.0	41726.9	41563.1	41475.1	41425.7	
MIXED INCOME, GROSS	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	42562.0	42643.9	42673.6	42972.9	42738.8	42248.0	42078.0	41726.9	41563.1	41475.1	41425.7
MIXED INCOME, GROSS	17280.5	17699.7	18114.2	17902.4	18911.5	18249.7	18170.6	14778.7	14451.9	13040.5	12541.1
Compensation of employees	251584.0	251650.1	253333.1	257520.7	260613.9	267401.2	272101.5	281350.2	286892.4	283186.5	288745.7
Property income	24980.4	25259.9	26020.5	26521.4	27786.6	26070.7	27315.5	27772.5	26868.9	26097.6	28030.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1756.1	1767.7	1738.9	2504.0	2648.0	2259.4	2220.5	2252.7	2174.4	1865.1	1804.4
BALANCE OF PRIMARY INCOMES	336894.4	337724.3	340672.9	344776.9	349801.5	354101.5	359899.2	365896.2	370130.0	364470.8	371502.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	336894.4	337724.3	340672.9	344776.9	349801.5	354101.5	359899.2	365896.2	370130.0	364470.8	371502.8
Social contributions	157.4	165.4	175.9	168.0	155.9	157.2	147.1	161.2	169.2	125.0	141.6
Social benefits other than social transfers in kind	76412.8	76921.7	77515.6	76866.0	77594.7	78002.6	78018.3	78384.9	79297.0	80366.7	81998.5
Other current transfers	22384.6	23510.4	23666.5	24232.3	26183.9	27552.4	26504.7	24094.9	24878.9	41611.8	28194.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	25209.9	25615.6	27392.0	28239.8	28698.6	29019.2	30183.5	30660.7	30615.8	30595.1	32517.2
Social contributions	69418.2	71084.3	72303.0	74403.2	76231.8	78169.5	79915.2	82125.5	83616.1	83203.5	85049.4
Social benefits other than social transfers in kind	896.6	575.9	901.8	835.0	672.9	562.4	508.1	524.3	534.2	586.3	748.2
Other current transfers	18377.3	18832.9	18799.8	18964.7	20483.0	21679.8	20366.5	18191.4	17715.8	15993.8	16303.9
GROSS DISPOSABLE INCOME	321947.1	322213.1	322634.2	323600.6	327649.8	330382.7	333596.0	337035.3	341993.2	356195.6	347218.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	321947.1	322213.1	322634.2	323600.6	327649.8	330382.7	333596.0	337035.3	341993.2	356195.6	347218.2
Adjustment for the change in net equity of households on pension funds	-741.2	-1180.4	-1096.2	-621.9	-903.1	-750.0	-488.6	-289.2	-692.3	-1036.7	-1159.2
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	284640.6	288669.4	295750.7	298999.0	300064.9	297775.6	302053.6	304892.3	304365.9	291149.0	293986.4
Individual consumption expenditure	284640.6	288669.4	295750.7	298999.0	300064.9	297775.6	302053.6	304892.3	304365.9	291149.0	293986.4
SAVING, GROSS	36565.4	32363.2	25787.3	23979.8	26681.9	31857.2	31053.8	31853.8	36935.1	64010.0	52072.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	36565.4	32363.2	25787.3	23979.8	26681.9	31857.2	31053.8	31853.8	36935.1	64010.0	52072.6
Capital transfers, receivable less payable	2294.1	-120.2	-122.2	-696.9	-889.0	-1402.8	-1670.4	-1860.3	-2054.6	-1973.1	-2147.8
Capital transfers, receivable	4011.3	1889.9	1901.0	1580.4	1392.7	1217.4	1008.3	955.2	748.0	676.7	710.1
Less: Capital transfers, payable	1717.2	2010.1	2023.2	2277.3	2281.7	2620.2	2678.7	2815.5	2802.6	2649.8	2857.9
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	12817.7	6764.5	50.1	-3011.5	-507.3	4518.5	3248.3	3652.0	8538.5	35661.6	22691.7
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	21375.6	21773.7	23630.8	23296.2	23178.0	23666.1	23911.7	22655.7	23715.5	22080.5	22912.5
Gross fixed capital formation	21363.5	21748.9	23647.0	23307.1	23154.4	23651.9	23888.1	22614.0	23692.6	22107.5	22912.0
Changes in inventories	12.1	24.8	-16.2	-10.9	23.6	14.2	23.6	41.7	22.9	-27.0	0.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-5701.1	2251.7	894.8	-862.8	302.6	-1987.9	-2421.9	-3118.4	-4299.8	-4112.5	-4189.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	23185.0	8217.5	1139.5	849.4	2312.5	8776.1	7893.6	10456.0	15464.8	44068.7	31201.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	464.3	1545.1	6261.6	4825.2	7382.0	8270.0	8858.7	8832.1	6180.4	13512.3	8848.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-783.6	2040.2	5648.8	3829.8	4881.4	6954.5	8915.9	7997.5	8061.1	16612.1	6825.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1247.9	-495.1	612.8	995.4	2500.6	1315.5	-57.2	834.6	-1880.7	-3099.8	2023.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	17509.4	15286.1	4390.9	21246.1	10618.1	20617.8	13572.3	17992.3	15968.0	46181.0	33964.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	17973.7	16831.2	10652.5	26071.3	18000.1	28887.8	22431.0	26824.4	22148.4	59693.3	42813.3	
Currency and deposits	20699.6	17432.4	19305.3	21983.6	17394.9	24813.4	22825.0	18167.7	21654.0	60853.9	32317.9	
Securities other than shares	-2966.5	-5970.3	-2201.9	-3032.5	-1360.3	1376.0	39.4	3154.1	-125.7	-1445.7	-389.9	
Loans	329.1	-234.7	105.2	182.0	-56.1	138.1	-4.9	91.8	51.0	418.1	-2.7	
Shares and other equity	-3044.9	451.8	-3560.0	93.4	-2533.0	-5357.9	-3095.5	-2449.3	-1561.2	2452.5	6232.0	
Insurance technical reserves	2646.9	4605.6	111.3	3210.2	6313.1	6251.0	3216.3	4190.3	1840.3	649.6	232.0	
Financial derivatives	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	56.1	16.0	9.9	29.5	
Other accounts receivable	266.1	522.8	-3147.9	3470.8	-1932.8	1705.8	-594.9	3613.7	274.0	-3245.0	4394.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Jordan

### Source

The preparation of national accounts statistics in the Hashemite Kingdom of Jordan is undertaken by the Department of Statistics (DoS), Amman. The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire. The most recent data have been provided by the Department of Statistics. The annual national accounts statistics are published in the annual Yearbook and on the DOS website - [www.dos.gov.jo](http://www.dos.gov.jo).

### General

The annual official estimates together with methodological notes are published in a series of publications entitled "National Accounts". A comprehensive description of the concepts and definitions underlying the various tables is contained in "The National Accounts 1976-2002", published in 2004 by the Department of Statistics. The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA).

The DoS compiled "Input-output tables, 2006" which were published in 2010; the tables include 81 sectors for the Jordanian economy.

### Methodology:

#### Overview of GDP Compilation

Gross Domestic Product is estimated mainly through the production approach.

#### Expenditure Approach

All components of Gross Domestic Product by expenditure type are estimated separately except private consumption expenditure which is estimated residually.

The estimates of government final consumption expenditure are obtained from the records of the Ministry of Finance, Independent Agencies and municipalities.

Estimates of Gross Fixed Capital Formation are obtained from the data of the economic and agricultural surveys which are conducted annually by DoS; other data are taken from different government budgets.

Estimates of changes in inventory depend on the same sources used for Gross Fixed Capital Formation. Export and imports goods data are compiled by DoS. These data are compiled using information from custom forms provided by the Department of Custom, and aggregated by the DoS. Export and import services data are provided by the Central Bank, these data are also utilized in balance of payment tables.

Gross domestic product by expenditure at constant prices is not estimated.

#### Income Approach

The sources and methods applied in estimating the cost-structure by components of gross domestic product are based on the breakdown of income estimates obtained from the annual surveys.

All items in this approach are calculated depending on the previous sources mentioned and other government sources, except for Net Operating Surplus, which is estimated as a residual.

## Production Approach

The estimates of gross domestic product by kind of economic activity are compiled at basic prices. The production approach is used to estimate the value added of all industries, they are:

- Annual agricultural sample surveys are undertaken on a country-wide basis providing production estimates for crops. The quantities obtained from these surveys are valued at farm prices collected from the farmers through a monthly survey. Livestock estimates are obtained through sample surveys covering the organized farms and unorganized sector.
- DoS conducted a general establishments census for all economic activities for 2011. The last census was conducted in 2006 which provides frames for all economic surveys:
- Annual industry survey is the source of the data for, mining and quarrying, manufacturing, and electricity activities.
- The annual construction survey covers the organized sector; which utilizes formal contractors, whereas the estimate of unorganized sector is based on the complementary quarterly survey whose sampling frame comprises all newly licensed buildings obtained from the Building Licenses Census. A stratified random sample is created, stratified on the basis of cost.
- Annual internal trade survey covers wholesale and retail trade activity. Data for hotels and restaurants sector is derived from annual services survey.
- The transport activities are covered through two surveys; the first survey covers the organized sector which includes all establishments performing the activities of road, sea, air transport, in addition to post and telecommunications. The second survey covers unorganized sector which includes goods shipment and passengers transport.
- Annual financial and insurance survey collects data to estimate the financial and insurance activities, while business services data is derived from services survey, finally real estate data comes from household expenditure survey.
- Annual services surveys cover all other services activities.
- Gross domestic product by kind of economic activity at constant prices is estimated with a base year 1994; the base year will be updated after the completion of the census of establishment which is currently being conducted.
- The Double Deflation method is used, to obtain the constant price estimates by deflating the values of both gross output and intermediate consumption separately. But in the cases where it is impossible to use double deflation due to lack of convenient price indices to deflate the intermediate consumption, other methods were applied, such as extrapolation method in which the intermediate consumption of 1994 was extrapolated using gross output at constant prices as volume indicator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Jordan dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	19672.8	21646.1	25015.5	26125.7	26693.9	27338.6	28342.0	28745.4	28774.5			
Household final consumption expenditure	15328.9	17201.8	20378.9	21179.5	21604.4	22215.2	23089.3	23340.5	23351.9			
NPISHs final consumption expenditure	137.9	151.6	168.1	179.2	206.5	237.0	246.3	249.0	249.1			
General government final consumption expenditure	4206.0	4292.7	4468.5	4767.0	4883.0	4886.4	5006.4	5155.9	5173.4			
Individual consumption expenditure	1223.6	1366.3	1479.4	1569.9	1572.0	1526.6	1564.1	1610.8	1668.0			
Collective consumption expenditure	2982.4	2926.4	2989.0	3197.0	3310.9	3359.8	3442.3	3545.1	3505.4			
Gross capital formation	6655.2	6969.3	6507.0	6752.0	6803.8	6629.2	7302.1	7501.3	6766.3			
Gross fixed capital formation	5698.2	5967.1	5571.4	5781.1	5825.5	5676.0	6252.1	6422.7	5804.5			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Changes in inventories	957.0	1002.2	935.7	970.9	978.4	953.3	1050.0	1078.7	961.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	9758.1	10158.3	10101.6	11022.7	10012.4	9742.7	10253.2	10816.7	11586.7			
Exports of goods	5684.5	5599.5	5617.9	5953.6	5561.4	5359.6	5333.1	5502.7	5905.3			
Exports of services	4073.6	4558.8	4483.7	5069.1	4451.0	4383.1	4920.1	5314.0	5681.4			
Less: Imports of goods and services	15124.0	16313.0	17162.0	17739.0	16113.0	15386.7	16355.4	16270.2	15530.4			
Imports of goods	11946.4	13086.5	13887.8	14448.8	12897.9	12136.6	12926.4	12817.2	12107.2			
Imports of services	3177.6	3226.5	3274.2	3290.2	3215.1	3250.1	3429.0	3453.0	3423.2			
Equals: GROSS DOMESTIC PRODUCT	20962.1	22460.5	24462.7	26161.8	27396.8	28323.5	29542.0	30793.3	31597.1			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	20962.1	22460.5	24462.7	26161.8	27396.8	28323.5	29542.0	30793.3	31597.1			
Plus: Compensation of employees - from and to the rest of the world, net	202.0	209.0	221.0	223.0	229.0	223.0	217.0	210.0	217.5			
Plus: Compensation of employees - from the rest of the world	239.0	248.0	259.0	265.0	269.0	263.0	264.0	261.0	262.9			
Less: Compensation of employees - to the rest of the world	37.0	39.0	38.0	42.0	40.0	40.0	47.0	51.0	45.4			
Plus: Property income - from and to the rest of the world, net	-391.0	-485.0	-461.0	-520.0	-536.0	-440.0	-363.0	-352.0	-212.2			
Plus: Property income - from the rest of the world	265.0	242.0	305.0	359.0	253.0	277.0	353.0	476.0	639.0			
Less: Property income - to the rest of the world	656.0	727.0	766.0	879.0	789.0	717.0	716.0	828.0	851.2			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-189.0	-276.0	-240.0	-297.0	-307.0	-217.0	-146.0	-142.0	5.3			
Plus: Sum of Compensation of employees and property income - from the rest of the world	504.0	490.0	564.0	624.0	522.0	540.0	617.0	737.0	901.9			
Less: Sum of Compensation of employees and property income - to the rest of the world	693.0	766.0	804.0	921.0	829.0	757.0	763.0	879.0	896.6			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	20773.1	22184.5	24222.7	25864.8	27089.8	28106.5	29396.0	30651.3	31602.4			
Plus: Current transfers - from and to the rest of the world, net	3454.7	3084.9	4813.3	5160.9	3989.3	3369.6	3230.0	3592.6	3558.9			
Plus: Current transfers - from the rest of the world	3809.5	3534.1	5155.6	5599.4	4425.8	3845.4	3736.1	4067.6	3984.4			
Less: Current transfers - to the rest of the world	354.8	449.2	342.3	438.5	436.5	475.8	506.1	475.0	425.5			
Equals: GROSS NATIONAL DISPOSABLE INCOME	24227.8	25269.4	29036.0	31025.7	31079.1	31476.1	32626.0	34243.9	35161.3			
Less: Final consumption expenditure / Actual final consumption	19672.8	21646.1	25015.5	26125.7	26693.9	27338.6	28342.0	28745.4	28774.5			
Equals: SAVING, GROSS	4555.0	3623.3	4020.4	4900.0	4385.2	4137.6	4284.0	5498.5	6386.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Capital transfers - from and to the rest of the world, net	-0.2	1.6	45.5	58.1	79.8	52.8	29.8	24.0	18.0			
Plus: Capital transfers - from the rest of the world	0.0	1.8	45.7	58.3	80.0	53.0	30.0	24.0	18.0			
Less: Capital transfers - to the rest of the world	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0			
Less: Gross capital formation	6655.3	6969.4	6507.1	6752.1	6804.1	6629.2	7302.0	7501.0	6766.3			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2100.5	-3344.5	-2441.1	-1794.0	-2339.0	-2438.9	-2988.2	-1978.5	-361.4			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1387.6	1604.7	1449.2	1688.2	1743.8	1776.1	2309.9	2142.3	1940.0			
Equals: NET NATIONAL INCOME	19385.5	20579.9	22773.4	24176.6	25346.0	26330.4	27086.1	28509.0	29662.4			
Equals: NET NATIONAL DISPOSABLE INCOME	22840.2	23664.8	27586.7	29337.5	29335.3	29700.0	30316.1	32101.6	33221.3			
Equals: SAVING, NET	3167.4	2018.6	2571.2	3211.8	2641.4	2361.5	1974.1	3356.2	4446.9			

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	734.7	742.3	876.5	1038.2	1203.3	1276.4	1312.3	1349.0	1381.4			
Manufacturing, mining and quarrying and other industrial activities	4978.8	5108.8	5513.4	5858.9	6083.1	6134.5	6379.9	6543.7	6741.6			
Mining and quarrying	637.6	573.9	447.6	535.8	615.9	513.8	547.0	597.3	683.9			
Manufacturing	4047.5	4220.1	4715.6	4931.0	5030.5	5099.8	5317.0	5447.2	5550.8			
Electricity, gas, steam and air conditioning supply	192.2	233.2	248.0	279.6	346.4	378.9	369.5	349.3	350.2			
Water supply; sewerage, waste management and remediation activities	101.5	81.6	102.2	112.5	90.3	141.9	146.4	149.9	156.8			
Construction	638.0	687.8	759.0	814.7	829.9	852.8	862.0	870.7	877.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3054.2	3422.3	3874.9	4141.1	4300.7	4495.9	4607.0	4689.6	4770.1			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1647.7	1837.5	2048.3	2184.8	2245.0	2312.3	2402.5	2421.7	2469.5			
Transportation and storage	1088.2	1232.0	1446.3	1554.8	1660.6	1787.6	1791.0	1834.2	1839.2			
Accommodation and food service activities	318.3	352.8	380.3	401.5	395.1	395.9	413.5	433.7	461.4			
Information and communication	748.0	767.6	748.4	710.4	715.9	707.5	737.7	778.5	850.0			
Financial and insurance activities	1299.6	1460.5	1632.0	1728.7	1817.6	1934.0	2068.8	2155.8	2265.6			
Real estate activities	2165.1	2327.1	2484.3	2714.9	2928.6	3083.4	3225.2	3410.8	3582.6			
Professional, scientific, technical, administrative and support service activities	289.0	333.3	363.8	390.0	411.6	473.5	510.2	548.8	587.2			
Professional, scientific and technical activities	152.0	179.5	191.4	205.9	213.8	261.9	281.5	301.3	322.0			
Administrative and support service activities	137.1	153.8	172.4	184.1	197.8	211.5	228.7	247.5	265.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	4195.5	4592.2	4994.9	5278.6	5496.3	5618.6	5757.8	6038.5	6200.1			
Public administration and defence; compulsory social security	2104.3	2232.4	2356.3	2527.1	2638.0	2702.6	2776.6	2953.5	2973.0			
Education	1489.3	1680.9	1921.8	1933.8	2018.4	2005.3	2018.6	2088.8	2198.5			
Human health and social work activities	601.9	678.8	716.8	817.7	839.9	910.7	962.6	996.2	1028.6			
Other service activities	596.2	635.0	680.7	756.5	805.9	877.9	927.2	1000.9	1089.1			
Arts, entertainment and recreation	77.4	84.4	94.3	98.5	109.0	122.4	129.8	134.1	135.4			
Other service activities	183.0	208.2	230.1	250.5	268.7	290.2	316.0	332.9	344.3			
Private households with employed persons	335.9	342.5	356.2	407.5	428.2	465.4	481.4	533.9	609.4			
Equals: VALUE ADDED, GROSS, at basic prices	18699.3	20076.8	21927.8	23432.0	24593.0	25454.4	26388.1	27386.1	28344.7			
Less: Financial intermediation services indirectly measured (FISIM)	522.8	601.6	677.6	707.6	734.7	775.7	817.2	837.3	870.0			
Plus: Taxes less Subsidies on products	2785.7	2985.3	3212.4	3437.4	3538.6	3645.0	3971.1	4244.5	4122.5			
Equals: GROSS DOMESTIC PRODUCT	20962.1	22460.5	24462.7	26161.8	27396.8	28323.7	29542.0	30793.3	31597.1			

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1245.1	1128.7	1088.7	1170.9	1229.0	1276.4	1308.6	1334.7	1349.3			
Manufacturing, mining and quarrying and other industrial activities	5608.0	5646.7	5699.6	5913.3	6086.0	6134.5	6359.7	6437.7	6609.8			
Mining and quarrying	559.5	463.8	413.3	526.6	584.9	513.8	675.2	670.8	701.2			
Manufacturing	4678.4	4789.6	4884.1	4961.8	5031.9	5099.8	5164.2	5253.2	5372.9			
Electricity, gas, steam and air conditioning supply	266.5	285.3	286.4	291.2	332.0	378.9	379.8	373.2	388.7			
Water supply; sewerage, waste management and remediation activities	103.6	108.0	115.9	133.6	137.2	141.9	140.5	140.5	146.9			
Construction	745.8	737.4	801.8	854.9	844.8	852.8	847.1	849.3	868.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3725.4	3933.3	4101.3	4269.5	4388.3	4495.9	4640.0	4818.7	4862.9			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1964.6	2099.6	2166.8	2250.3	2277.0	2312.3	2353.1	2449.1	2476.1			
Transportation and storage	1393.3	1443.4	1532.5	1605.8	1711.5	1787.6	1866.9	1940.1	1939.2			
Accommodation and food service activities	367.6	390.4	401.9	413.4	399.7	395.9	419.9	429.5	447.6			
Information and communication	732.9	769.2	768.6	736.1	702.3	707.5	736.3	787.1	859.7			
Financial and insurance activities	1484.5	1612.3	1707.2	1754.0	1837.5	1934.0	2001.6	2027.9	2099.2			
Real estate activities	2761.5	2823.0	2885.7	2949.8	3012.6	3083.4	3145.1	3239.9	3328.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2016</b>											
Professional, scientific, technical, administrative and support service activities	357.8	408.8	459.0	498.7	488.7	473.5	514.1	549.0	590.4			
Professional, scientific and technical activities	189.5	214.2	222.0	243.7	260.8	261.9	279.7	297.8	319.8			
Administrative and support service activities	168.3	194.6	237.0	255.0	227.8	211.5	234.4	251.2	270.7			
Public administration and defence, education, human health and social work activities	4916.0	5069.8	5221.9	5333.1	5513.0	5618.6	5618.6	5618.9	5724.0			
Public administration and defence; compulsory social security	2485.9	2486.4	2502.3	2604.4	2650.9	2702.6	2724.2	2724.3	2753.7			
Education	1757.2	1860.7	2010.6	1976.8	2070.6	2005.3	1996.7	2026.5	2099.9			
Human health and social work activities	672.9	722.8	709.0	752.0	791.5	910.7	897.8	868.1	870.5			
Other service activities	690.5	704.9	704.3	775.0	813.3	877.9	910.6	971.1	1069.7			
Arts, entertainment and recreation	96.2	96.9	105.1	100.9	103.2	122.4	126.6	131.0	131.2			
Other service activities	219.0	226.9	230.2	255.4	273.7	290.2	302.7	306.2	329.2			
Private households with employed persons	375.2	381.1	369.0	418.8	436.4	465.4	481.4	533.9	609.4			
Equals: VALUE ADDED, GROSS, at basic prices	22267.4	22834.1	23438.1	24255.5	24915.7	25454.4	26081.8	26634.3	27361.7			
Less: Financial intermediation services indirectly measured (FISIM)	598.2	665.0	711.0	724.5	749.9	775.7	783.4	780.6	801.7			
Plus: Taxes less Subsidies on products	3265.2	3371.0	3479.6	3562.5	3604.1	3645.0	3725.9	3727.7	3539.4			
Equals: GROSS DOMESTIC PRODUCT	24934.3	25540.1	26206.7	27093.5	27769.9	28323.7	29024.3	29581.3	30099.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	38232.0	41127.6	46049.9	48327.5	46797.5	47429.7	49251.0	51004.0	52265.9			
Less: Intermediate consumption, at purchaser's prices	19532.7	21050.8	24122.1	24895.6	22204.5	21975.3	22863.0	23617.9	23921.2			
Equals: VALUE ADDED, GROSS, at basic prices	18699.3	20076.8	21927.8	23432.0	24593.0	25454.4	26388.1	27386.1	28344.7			
Compensation of employees	7866.6 <sup>a</sup>	8514.5 <sup>a</sup>	9181.2 <sup>a</sup>	9716.9 <sup>a</sup>	10345.0 <sup>a</sup>	10856.0 <sup>a</sup>	11564.9	12147.7	12612.2			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	9947.2 <sup>a</sup>	10599.0 <sup>a</sup>	11755.3 <sup>a</sup>	12666.1 <sup>a</sup>	13204.1 <sup>a</sup>	13521.3 <sup>a</sup>	13667.3	14047.9	14590.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1387.6 <sup>a</sup>	1604.7 <sup>a</sup>	1449.2 <sup>a</sup>	1688.2 <sup>a</sup>	1743.8 <sup>a</sup>	1776.1 <sup>a</sup>	2309.9	2142.3	1940.0			
OPERATING SURPLUS, NET	8559.6 <sup>a</sup>	8994.3 <sup>a</sup>	10306.0 <sup>a</sup>	10977.9 <sup>a</sup>	11460.3 <sup>a</sup>	11745.2 <sup>a</sup>	11357.4	11905.6	12650.1			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	6655.2 <sup>a</sup>	6969.3 <sup>a</sup>	6507.0 <sup>a</sup>	6752.0 <sup>a</sup>	6803.8 <sup>a</sup>	6629.2 <sup>a</sup>	7302.1	7501.3	6766.3			
Gross fixed capital formation <sup>d</sup>	5962.8 <sup>a</sup>	5462.6 <sup>a</sup>	5468.4 <sup>a</sup>	5816.0 <sup>a</sup>	5981.1 <sup>a</sup>	5676.3 <sup>a</sup>	5951.8	6278.8	5804.5			
Changes in inventories	692.5 <sup>a</sup>	1506.8 <sup>a</sup>	1038.7 <sup>a</sup>	936.2 <sup>a</sup>	822.9 <sup>a</sup>	953.3 <sup>a</sup>	1350.4	1222.7	961.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1496.4	1525.5	1565.7	1557.8	1655.3	1719.0	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

<sup>d</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1689.9	1566.7	1709.7	1930.3	2070.7	2323.8						
Less: Intermediate consumption, at purchaser's prices	955.2	824.3	833.2	892.1	867.4	1047.5						
Equals: VALUE ADDED, GROSS, at basic prices	734.7	742.3	876.5	1038.2	1203.3	1276.4						
Compensation of employees	140.0	116.1	154.0	136.6	142.3	152.7						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	<sup>a</sup> 591.4	622.4	718.2	898.0	1057.6	1118.2						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	33.7	34.2	35.6	37.5	39.2	44.6						
OPERATING SURPLUS, NET <sup>b</sup>	557.7	588.2	682.5	860.5	1018.4	1073.6						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	175.3	197.6	199.1	222.7	229.9	283.8						
Gross fixed capital formation	44.1	51.7	61.7	69.4	68.3	103.3						
Changes in inventories	131.3	146.0	137.4	153.3	161.6	180.5						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	115.9	102.3	121.3	97.1	105.5	117.9						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	15741.3	17198.0	19892.1	20445.5	17907.5	16998.4						
Less: Intermediate consumption, at purchaser's prices	10762.5	12089.2	14378.7	14586.6	11824.4	10863.9						
Equals: VALUE ADDED, GROSS, at basic prices	4978.8	5108.8	5513.4	5858.9	6083.1	6134.5						
Compensation of employees	1169.6	1274.7	1426.7	1487.8	1730.4	1991.4						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	231.8	247.6	245.2	240.8	270.6	308.5	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	884.5	824.4	634.7	727.0	809.9	848.4	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	247.0	250.5	187.1	191.2	194.0	334.6	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	637.6	573.9	447.6	535.8	615.9	513.8	...	...	...	...	...	...
Compensation of employees	99.7	103.2	118.2	112.9	124.9	118.6	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	484.7	355.4	293.0	397.2	463.2	340.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	82.4	83.4	82.1	82.3	86.4	90.6	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	402.3	271.9	210.8	314.9	376.9	249.9	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	187.1	132.2	187.6	-43.7	36.2	162.8	...	...	...	...	...	...
Gross fixed capital formation	141.9	74.1	136.4	10.6	60.1	184.0	...	...	...	...	...	...
Changes in inventories	45.3	58.0	51.2	-54.2	-23.9	-21.3	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.8	6.4	6.7	6.1	5.9	5.7	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	13058.2	14201.1	16969.0	17370.0	15451.1	14757.6	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	9010.7	9981.0	12253.4	12439.0	10420.6	9657.8	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4047.5	4220.1	4715.6	4931.0	5030.5	5099.8	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	941.3	1030.3	1159.7	1215.1	1427.9	1686.5						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	<sup>a</sup> 2610.8	2707.4	3062.2	3219.4	3098.1	2989.5						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	291.5	305.7	298.7	319.7	388.7	522.5						
OPERATING SURPLUS, NET	<sup>b</sup> 2319.3	2401.7	2763.5	2899.7	2709.5	2467.0						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	1016.2	781.5	574.2	613.5	707.9	687.4						
Gross fixed capital formation	913.6	554.9	491.5	529.5	559.8	551.0						
Changes in inventories	102.6	226.6	82.7	84.0	148.1	136.3						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	207.8	223.0	220.2	216.5	246.4	284.4						

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1547.5	1908.0	1993.7	2023.5	1297.5	969.9						
Less: Intermediate consumption, at purchaser's prices	1355.2	1674.7	1745.7	1743.9	951.1	590.9						
Equals: VALUE ADDED, GROSS, at basic prices	192.2	233.2	248.0	279.6	346.4	378.9						
Compensation of employees	79.4	86.0	87.8	93.6	101.8	110.5						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	<sup>a</sup> 109.2	143.5	156.0	181.2	239.8	263.6						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	107.4	108.0	110.4	112.3	114.3	177.7						
OPERATING SURPLUS, NET	<sup>b</sup> 1.8	35.5	45.6	68.9	125.5	85.9						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	270.2	105.1	268.1	175.3	283.2	191.8						
Gross fixed capital formation	267.3	101.2	263.8	180.7	282.4	177.7						
Changes in inventories	2.9	3.9	4.3	-5.4	0.8	14.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	7.7	7.7	7.8	7.8	8.0	8.0						

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	251.1	264.5	294.7	325.0	348.9	422.5						
Less: Intermediate consumption, at purchaser's prices	149.6	183.0	192.5	212.5	258.6	280.5						
Equals: VALUE ADDED, GROSS, at basic prices	101.5	81.6	102.2	112.5	90.3	141.9						
Compensation of employees	49.2	55.1	61.1	66.1	75.8	75.8						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	52.0	26.2	41.0	46.2	14.3	65.8						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	78.7	80.0	98.5	77.0	76.4	72.3						
OPERATING SURPLUS, NET <sup>b</sup>	-26.6	-53.8	-57.5	-30.8	-62.1	-6.5						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	962.2	892.4	411.9	274.5	362.3	394.0						
Gross fixed capital formation	960.8	891.8	409.2	273.0	358.0	386.9						
Changes in inventories	1.5	0.6	2.7	1.5	4.3	7.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	10.5	10.5	10.5	10.4	10.3	10.4						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2499.7	2665.1	2959.3	3176.0	3334.5	3702.7						
Less: Intermediate consumption, at purchaser's prices	1861.8	1977.3	2200.3	2361.3	2504.6	2850.0						
Equals: VALUE ADDED, GROSS, at basic prices	638.0	687.8	759.0	814.7	829.9	852.8						
Compensation of employees	510.5	591.2	627.9	633.9	586.3	524.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	118.5	90.6	124.5	173.8	237.3	321.8						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	105.5	94.4	100.4	111.8	88.6	73.0						
OPERATING SURPLUS, NET <sup>b</sup>	13.0	-3.8	24.1	62.1	148.7	248.8						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	119.8	98.0	109.6	116.2	102.3	137.4						
Gross fixed capital formation	119.8	98.0	109.6	116.2	102.3	137.4						



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	94.7	107.0	107.2	107.9	100.8	83.5	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	5845.7	6466.4	7114.4	7492.7	7691.8	7806.8	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	2791.5	3044.1	3239.5	3351.6	3391.1	3310.9	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3054.2	3422.3	3874.9	4141.1	4300.7	4495.9	...	...	...	...	...	...
Compensation of employees	966.0	1048.7	1106.2	1198.1	1280.7	1426.4	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 2020.3	2305.2	2687.5	2852.8	2940.8	2992.1	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	393.1	389.1	411.7	458.5	465.0	530.8	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1627.2	1916.1	2275.8	2394.3	2475.8	2461.3	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	254.0	530.6	412.8	477.8	429.6	557.0	...	...	...	...	...	...
Gross fixed capital formation	215.2	262.0	206.3	222.6	335.0	422.9	...	...	...	...	...	...
Changes in inventories	38.8	268.6	206.5	255.2	94.6	134.0	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	354.6	360.3	357.0	363.9	408.8	432.9	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2529.8	2807.9	3108.8	3298.8	3543.0	3501.1	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	882.1	970.3	1060.6	1114.0	1298.0	1188.8	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1647.7	1837.5	2048.3	2184.8	2245.0	2312.3	...	...	...	...	...	...
Compensation of employees	502.4	548.4	554.4	623.0	669.0	767.0	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1123.4	1266.9	1465.6	1534.9	1542.5	1513.9	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	99.9	92.4	103.9	113.0	126.0	167.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1023.5	1174.5	1361.7	1421.9	1416.5	1346.9	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	105.4	348.4	295.7	342.3	243.4	284.9	...	...	...	...	...	...
Gross fixed capital formation	66.7	86.2	89.1	88.2	147.4	151.3	...	...	...	...	...	...
Changes in inventories	38.8	262.3	206.6	254.1	96.0	133.5	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	211.6	209.2	206.8	212.0	247.0	264.5	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2599.4	2873.5	3163.0	3312.9	3275.8	3419.6	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1511.2	1641.5	1716.7	1758.0	1615.2	1632.0	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1088.2	1232.0	1446.3	1554.8	1660.6	1787.6	...	...	...	...	...	...
Compensation of employees	315.9	340.0	371.1	382.1	412.1	425.6	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	746.6	865.4	1048.2	1143.7	1220.3	1332.8	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	222.3	223.6	227.5	262.7	256.4	275.6	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	524.3	641.7	820.7	881.0	964.0	1057.2	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	75.0	134.9	78.5	92.2	151.7	217.2	...	...	...	...	...	...
Gross fixed capital formation	71.6	128.3	78.9	92.0	152.3	215.7	...	...	...	...	...	...
Changes in inventories	3.3	6.6	-0.3	0.1	-0.6	1.5	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	109.3	116.1	114.0	112.4	118.7	122.7	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	716.4	785.0	842.6	881.1	873.0	886.1						
Less: Intermediate consumption, at purchaser's prices	398.2	432.2	462.3	479.6	477.9	490.2						
Equals: VALUE ADDED, GROSS, at basic prices	318.3	352.8	380.3	401.5	395.1	395.9						
Compensation of employees	147.7	160.2	180.7	192.9	199.6	233.8						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	150.3	173.0	173.7	174.2	178.0	145.4						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	70.9	73.0	80.3	82.8	82.6	88.2						
OPERATING SURPLUS, NET <sup>b</sup>	79.4	99.9	93.4	91.4	95.4	57.2						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	73.6	47.3	38.5	43.3	34.5	54.9						
Gross fixed capital formation	76.9	47.5	38.3	42.4	35.3	55.9						
Changes in inventories	-3.3	-0.3	0.2	0.9	-0.8	-1.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	33.7	35.0	36.1	39.5	43.2	45.7						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1091.4	1093.8	1182.8	1127.3	1046.9	1100.1						
Less: Intermediate consumption, at purchaser's prices	343.4	326.2	434.4	416.9	331.0	392.6						
Equals: VALUE ADDED, GROSS, at basic prices	748.0	767.6	748.4	710.4	715.9	707.5						
Compensation of employees	149.9	142.3	144.4	149.1	141.6	165.3						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	548.3	593.0	570.3	520.8	557.5	514.7						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	113.8	114.6	108.8	139.6	156.2	176.9						
OPERATING SURPLUS, NET <sup>b</sup>	434.5	478.3	461.5	381.2	401.3	337.8						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	95.3	106.0	145.3	402.7	335.2	286.0						
Gross fixed capital formation	95.3	106.0	145.2	401.6	335.2	286.1						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Changes in inventories	-0.0	0.0	0.1	1.1	-0.0	-0.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	11.5	10.9	13.2	12.0	10.5	10.0						

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1558.2	1756.7	2020.6	2063.9	2173.1	2310.9						
Less: Intermediate consumption, at purchaser's prices	258.5	296.2	388.6	335.2	355.5	376.9						
Equals: VALUE ADDED, GROSS, at basic prices	1299.6	1460.5	1632.0	1728.7	1817.6	1934.0						
Compensation of employees	472.2	490.8	533.5	567.1	615.2	644.6						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	<sup>a</sup> 810.9	953.8	1081.0	1140.5	1179.8	1265.9						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	82.1	82.5	82.8	94.3	96.8	110.1						
OPERATING SURPLUS, NET <sup>b</sup>	728.8	871.3	998.2	1046.2	1083.0	1155.8						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	138.4	135.0	158.7	206.2	194.7	154.4						
Gross fixed capital formation	138.4	135.0	158.7	206.2	194.7	154.4						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	29.0	29.7	30.8	31.2	33.0	33.9						

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	2457.0	2632.0	2807.0	3063.0	3303.0	3482.0						
Less: Intermediate consumption, at purchaser's prices	292.0	305.0	323.0	348.0	374.0	399.0						
Equals: VALUE ADDED, GROSS, at basic prices	2165.1	2327.1	2484.3	2714.9	2928.6	3083.4						
Compensation of employees	15.7	16.6	17.3	18.2	18.7	16.2						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2697.8	2899.7	3082.6	3370.8	3630.7	3827.7	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.9	11.9	14.0	15.5	16.3	18.8	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2686.9	2887.9	3068.6	3355.3	3614.4	3808.9	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1849.5	2336.1	2399.5	2157.0	2176.9	1904.7	...	...	...	...	...	...
Gross fixed capital formation	1849.5	2336.1	2399.5	2157.0	2176.9	1904.7	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.1	4.2	4.5	3.6	3.9	4.3	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	553.7	624.4	686.1	730.9	773.6	848.4	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	264.7	291.2	322.3	340.8	362.0	374.9	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	289.0	333.3	363.8	390.0	411.6	473.5	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10.7	8.0	4.8	4.8	8.3	28.3	...	...	...	...	...	...
Gross fixed capital formation	10.6	7.6	4.2	5.3	8.5	28.1	...	...	...	...	...	...
Changes in inventories	0.1	0.4	0.7	-0.5	-0.2	0.2	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.7	43.1	45.3	48.2	52.2	47.4	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	224.3	260.7	280.7	303.7	323.3	374.3						
Less: Intermediate consumption, at purchaser's prices	72.3	81.3	89.3	97.7	109.5	112.3						
Equals: VALUE ADDED, GROSS, at basic prices	152.0	179.5	191.4	205.9	213.8	261.9						
Compensation of employees	91.7	100.5	108.2	120.3	141.0	155.1						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	10.4	46.6	49.4	45.1	56.0	79.4						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	8.9	9.6	12.6	12.3	13.2	13.5						
OPERATING SURPLUS, NET <sup>b</sup>	1.6	37.0	36.8	32.8	42.8	65.9						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	4.3	3.0	4.2	4.4	6.3	7.7						
Gross fixed capital formation	4.3	2.3	3.5	4.9	6.5	7.6						
Changes in inventories	-0.0	0.7	0.7	-0.5	-0.2	0.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	19.5	19.2	21.0	20.0	21.6	21.0						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	329.4	363.7	405.4	427.2	450.3	474.1						
Less: Intermediate consumption, at purchaser's prices	192.4	209.9	233.0	243.1	252.5	262.6						
Equals: VALUE ADDED, GROSS, at basic prices	137.1	153.8	172.4	184.1	197.8	211.5						
Compensation of employees	75.6	80.5	86.5	95.7	109.5	115.5						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	58.0	68.4	78.4	81.5	83.9	91.3						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	13.9	14.0	14.8	13.8	16.6	19.4						
OPERATING SURPLUS, NET <sup>b</sup>	44.1	54.4	63.6	67.7	67.4	71.9						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	6.5	5.0	0.6	0.5	2.0	20.6						
Gross fixed capital formation	6.3	5.3	0.6	0.5	2.0	20.4						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Changes in inventories	0.1	-0.3	0.0	0.0	0.0	0.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	20.2	23.9	24.3	28.2	30.6	26.4						
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 100: 1993 SNA, Jordan dinar, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	6024.0	6307.6	6791.3	7327.5	7446.4	7730.7						
Less: Intermediate consumption, at purchaser's prices	1828.5	1715.5	1796.4	2048.9	1950.1	2112.1						
Equals: VALUE ADDED, GROSS, at basic prices	4195.5	4592.2	4994.9	5278.6	5496.3	5618.6						
Compensation of employees	2599.3	2786.9	2941.9	3150.6	3251.6	3453.8						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	<sup>a</sup> 1584.0	1792.9	2038.2	2111.6	2228.9	2148.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	227.4	228.3	236.9	250.9	264.7	298.9						
OPERATING SURPLUS, NET <sup>b</sup>	1356.6	1564.6	1801.3	1860.7	1964.3	1849.0						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	639.3	412.5	680.9	758.5	851.7	873.8						
Gross fixed capital formation	639.3	412.5	680.7	758.6	851.7	873.9						
Changes in inventories	-0.0	0.0	0.2	-0.1	0.0	-0.1						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	521.9	528.5	547.1	549.3	555.2	564.5						
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

<b>Series 100: 1993 SNA, Jordan dinar, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3188.6	3139.6	3274.9	3583.6	3627.8	3850.9						
Less: Intermediate consumption, at purchaser's prices	1084.2	907.1	918.6	1056.5	989.8	1148.3						
Equals: VALUE ADDED, GROSS, at basic prices	2104.3	2232.4	2356.3	2527.1	2638.0	2702.6						
Compensation of employees	1713.7	1771.2	1834.5	2001.5	2099.2	2210.9						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	390.6	461.2	521.8	525.5	538.7	491.7	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	171.8	189.2	190.8	208.9	200.5	249.8	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	218.8	272.0	331.0	316.6	338.2	241.9	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	483.0	341.8	548.1	631.7	661.0	721.7	...	...	...	...	...	...
Gross fixed capital formation	483.0	341.8	548.1	631.7	661.0	721.7	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	287.0	290.7	300.2	301.9	307.3	307.8	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1822.7	2042.6	2292.9	2369.1	2412.1	2386.3	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	333.4	361.7	371.1	435.3	393.6	380.9	...	...	...	...	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	1489.3	1680.9	1921.8	1933.8	2018.4	2005.3	...	...	...	...	...	...
Compensation of employees	618.1	707.5	789.4	810.9	799.0	829.3	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	860.9	963.2	1120.7	1110.5	1206.8	1163.1	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.9	13.1	14.8	15.3	38.2	24.4	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	844.0	950.1	1105.9	1095.2	1168.6	1138.7	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47.6	23.7	42.8	46.2	106.8	84.6	...	...	...	...	...	...
Gross fixed capital formation	47.6	23.7	42.6	46.3	106.8	84.7	...	...	...	...	...	...
Changes in inventories	-0.0	0.0	0.2	-0.1	0.0	-0.1	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	171.9	173.5	179.2	178.6	181.2	185.4	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1012.7	1125.4	1223.4	1374.8	1406.5	1493.6						
Less: Intermediate consumption, at purchaser's prices	410.8	446.6	506.6	557.1	566.6	582.9						
Equals: VALUE ADDED, GROSS, at basic prices	601.9	678.8	716.8	817.7	839.9	910.7						
Compensation of employees	267.5	308.1	318.0	338.2	353.4	413.6						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	332.5	368.5	395.7	475.5	483.4	493.2						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	38.7	26.0	31.3	26.7	26.0	24.7						
OPERATING SURPLUS, NET <sup>b</sup>	293.8	342.5	364.4	448.8	457.5	468.5						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	108.7	47.0	90.0	80.7	83.9	67.5						
Gross fixed capital formation	108.7	47.0	90.0	80.7	83.9	67.5						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	63.0	64.2	67.7	68.8	66.7	71.3						

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	771.1	817.2	886.8	970.9	1050.5	1125.1						
Less: Intermediate consumption, at purchaser's prices	174.8	182.2	206.1	214.4	244.6	247.2						
Equals: VALUE ADDED, GROSS, at basic prices	596.2	635.0	680.7	756.5	805.9	877.9						
Compensation of employees	122.3	145.0	147.2	162.3	179.0	197.7						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	471.9	487.8	530.6	590.3	622.9	676.9						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	12.4	15.9	11.0	9.2	17.4	13.9						
OPERATING SURPLUS, NET <sup>b</sup>	459.5	471.9	519.5	581.0	605.4	663.0						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	7.7	9.0	9.5	7.1	15.0	10.6						
Gross fixed capital formation	7.7	9.1	10.0	7.0	15.1	10.5						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Changes in inventories	0.0	-0.1	-0.5	0.1	-0.0	0.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	92.1	91.9	94.0	103.7	114.8	116.1						

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	142.7	152.3	175.2	180.8	205.6	217.5						
Less: Intermediate consumption, at purchaser's prices	65.3	67.9	80.9	82.4	96.5	95.0						
Equals: VALUE ADDED, GROSS, at basic prices	77.4	84.4	94.3	98.5	109.0	122.4						
Compensation of employees	10.3	14.0	11.7	14.4	15.8	18.7						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	66.5	69.8	81.4	83.7	91.9	102.4						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	8.2	7.6	7.3	5.3	7.7	10.0						
OPERATING SURPLUS, NET <sup>b</sup>	58.3	62.2	74.1	78.3	84.3	92.5						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	1.7	2.5	1.5	0.5	2.8	1.6						
Gross fixed capital formation	1.7	2.5	1.4	0.6	2.8	1.6						
Changes in inventories	0.0	-0.0	0.1	-0.1	0.0	0.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Employment (average, in 1000 persons)	3.8	2.6	3.2	3.7	4.8	4.3						

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	186.9	211.5	235.3	252.6	280.2	295.4						
Less: Intermediate consumption, at purchaser's prices	73.8	80.2	89.8	94.7	113.6	116.8						
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	113.1	131.3	145.5	157.9	166.7	178.5						
Compensation of employees	42.5	54.4	51.0	55.4	61.5	67.0						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	69.1	75.2	92.8	98.9	102.5	109.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.5	7.7	3.1	3.2	8.9	3.6	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>c</sup>	65.6	67.6	89.7	95.7	93.5	105.9	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5.6	6.5	7.7	6.3	11.9	8.5	...	...	...	...	...	...
Gross fixed capital formation	5.5	6.5	8.3	6.1	11.9	8.5	...	...	...	...	...	...
Changes in inventories	0.0	-0.0	-0.6	0.2	-0.0	0.0	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	33.6	34.1	35.4	37.0	47.0	45.5	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	441.5	453.4	476.2	537.4	564.7	612.3	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	35.7	34.0	35.4	37.3	34.5	35.3	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	405.8	419.3	440.8	500.1	530.2	577.0	...	...	...	...	...	...
Compensation of employees	69.5	76.6	84.4	92.5	101.7	111.9	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	336.3	342.8	356.4	407.7	428.5	465.1	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.8	0.7	0.7	0.7	0.8	0.3	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>c</sup>	335.5	342.1	355.8	407.0	427.7	464.8	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	0.4	0.0	0.3	0.3	0.4	0.4	...	...	...	...	...	...
Gross fixed capital formation	0.4	0.0	0.3	0.3	0.4	0.4	...	...	...	...	...	...
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	54.6	55.2	55.4	63.0	63.0	66.2	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	38232.0	41127.6	46049.9	48327.5	46797.5	47429.4						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	522.8	601.6	677.6	707.6	734.7	775.7						
Plus: Taxes less Subsidies on products	2785.7	2985.3	3212.4	3437.4	3538.6	3645.0						
Plus: Taxes on products	...	...	...	...	...	...						
Less: Subsidies on products	...	...	...	...	...	...						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	19532.7	21050.8	24122.1	24895.6	22204.5	21975.0						
GROSS DOMESTIC PRODUCT	20962.1	22460.5	24462.7	26161.8	27396.8	28323.7						
Less: Consumption of fixed capital <sup>a</sup>	1532.3	1552.2	1626.9	1730.5	1822.9	2097.1						
NET DOMESTIC PRODUCT	19429.8	20908.4	22835.7	24431.3	25573.9	26226.7						
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	20962.1	22460.5	24462.7	26161.8	27396.8	28323.7						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7866.6	8514.5	9181.2	9716.9	10345.0	10934.7						
Taxes on production and imports, less Subsidies	3148.3	3347.1	3526.2	3778.8	3847.6	3946.3						
Taxes on production and imports	3945.3	4236.1	3786.2	3996.8	4042.6	4079.3						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Subsidies	797.0	889.0	260.0	218.0	195.0	133.0						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>b</sup>	9947.2	10599.0	11755.3	12666.1	13204.1	13442.8						
MIXED INCOME, GROSS	...	...	...	...	...	...						

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes Mixed Income, Gross.

## Kazakhstan

### Source

Response to the United Nations national accounts questionnaire from the Bureau of National Statistics of the Agency for Strategic Planning and Reforms of the Republic of Kazakhstan (hereinafter referred to as the Bureau). The Bureau compiles and distributes the National Accounts of the Republic of Kazakhstan. The latest data for Kazakhstan was received through the United Nations Economic Commission for Europe (UN/ECE).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Currently, the Bureau is working on the implementation of the provisions of the international standard of the System of National Accounts 2008 (2008 SNA), adopted by the EU Commission, the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations, and the World Bank.

Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA). Please note that the official currency of Kazakhstan has changed in 1993 from the Russian ruble to Kazakh tenge. One tenge equals 500 Russian rubles (see World Bank "Statistical Handbook for the States of the FSU, 1996"). Data in series 150 and 200 for 1990-1992 (1990-1993 for data at constant prices) were compiled in Russian rubles and converted to tenge. Starting 1993 (1994 for data at constant prices), data were compiled in tenge.

### Methodology:

#### Overview of GDP Compilation

The GDP in Kazakhstan is calculated using three approaches: Production approach, Expenditure approach and Income approach. The production approach is the main method for compiling GDP in Kazakhstan.

Current price valuation is performed in the system at prices used in operations. Production and use of GDP are valued at current market prices prevailing in the period to which production or use of the product belongs. To eliminate the impact of different tax and subsidy rates in various sectors of the economy on the structure of production and income generation, sectoral indicators are estimated at basic prices.

Revaluation in comparable (previous year) prices is carried out both for the gross domestic product produced and for the indicators of its use. The reassessment of GDP production indicators in comparable prices is carried out by extrapolating data for the base year in current prices by volume indices. To reevaluate indicators of GDP use into comparable prices, relevant price indices (consumer price index, capital investment price index, etc.) are used. GDP deflator index - the ratio of GDP computed in current prices to the volume of GDP computed in comparable prices of the previous period.

The GDP in production approach and Income approach is calculated quarterly and annually. The GDP breakdowns by kind of economic activities are classified in accordance with the General classification of economic activities (OKED), which is harmonized with European Classification of Activity NACE Rev. 2., as well as by economic sectors on an annual basis according to the Classification of Economic Sectors (CSE).

## Expenditure Approach

Gross Domestic Product by the expenditure approach is obtained by the sum of final consumption expenditures, gross capital formation and net exports.

Final consumption expenditure consists of final consumption expenditure by households, the general government (GSS) and non-profit institutions serving households (NPISH).

Household final consumption expenditures consists of expenditures on consumer goods and services, goods produced for their own consumption and housing services produced by homeowners for their own final consumption. Since 2013, an estimate of the costs of goods and services produced in the framework of illegal activities has been included.

DGS final consumption expenditures represent expenditures on goods and services provided to households free of charge or at economically insignificant prices, include non-market output of DGS, the cost of goods and services purchased by DGS from market producers to provide households and non-market output of the National Bank of the Republic of Kazakhstan. The classification of expenditures on final consumption of SSU is carried out in accordance with the Classification of functions of government bodies and is published in the context of expenditures for individual and collective services.

Final consumption expenditure by NPISH is expenditure on goods and services provided to households free of charge or at economically insignificant prices, calculated as the non-market output of NPISHs plus the value of goods and services purchased by NPISHs from market producers to provide to households.

Gross capital formation includes gross fixed capital formation and changes in inventories. The value of gross fixed capital formation is estimated based on the total value of fixed assets acquired by manufacturers (less sold) in the reporting period, plus some increase in the value of non-produced assets that occurred because of the productive activities of institutional units.

Change in inventories includes an increase (decrease) in materials, work in progress and goods.

Net exports represent the balance between exports and imports of goods and services. The balance of exports and imports of goods and services is the result of foreign economic transactions in the form of exports and imports of visible goods, services of a material and intangible nature.

## Income Approach

GDP by income approach reflects primary income: compensation of employees, net taxes on production and imports, profits, and mixed income. The GDP by income approach consists of income components as categories of primary income received by resident institutional units in the process of production of goods and services. The income generation account is compiled for the economy, by sector and by type of activity. In the resource part of the account, the value of gross value added (GVA) is recorded. The GVA value is transferred from the production account. The following costs of value added by producers are reflected in use: wages paid to employees employed in the production process; net taxes on production and imports minus subsidies. The balancing item of the generation of income account is gross profit and gross mixed income, which are reflected on the use side. Production and import taxes include taxes on products and other taxes on production.

The sources of information for calculating GDP by the income method are data from national statistical observations of the Bureau of National Statistics and administrative data of the Ministry of Finance of the Republic of Kazakhstan.

## Production Approach

Gross output is the output of goods and services, representing the total value of goods and services resulting from the production activities of resident units of the national economy in the reporting period. It includes unobservable

economic activity. The calculation of the output is made on the data from industry statistics (statistical enterprises surveys) and administrative data of state bodies such as the Ministry of Finance of the Republic of Kazakhstan, the National Bank of the Republic of Kazakhstan, etc.

Intermediate consumption includes the value of goods and services consumed as inputs in the production process, excluding fixed assets, consumption of fixed capital.

Intermediate consumption includes the following items of expenditure:

- material costs (goods and material services).
- payment for non-material services.
- expenses for business trips in terms of payment for travel and hotel services.
- other elements of intermediate consumption.

Gross value added is the value of gross output minus the value of intermediate consumption, which is an indicator of the contribution to GDP made by individual producers, industries, or sectors of the economy. The volume of value added by industry is calculated in basic prices. The valuation of value-added considers the output of financial intermediation services (FISIM).

For the production-based GDP estimate, the sources of data include statistical forms of the Bureau of National Statistics, and administrative data of the Ministry of Finance, the National Bank and other state bodies.

## **Overview of the Compilation of the Integrated Economic Accounts**

The national accounts of Kazakhstan currently include the following sequence: production account, generation of income account, distribution of primary income account, secondary distribution of income account, use of disposable income account, capital account and financial account. There is a statistical discrepancy between the balancing item of the capital account and the corresponding figure in the financial account. The net lending / borrowing of the financial account is adjusted according to the net lending / borrowing of the capital account.

National accounts are developed in the context of the following institutional sectors: non-financial corporations sector; financial corporations sector; public administration sector; the household sector; the sector of non-profit organizations serving households.

The distribution of institutional units by sectors of the economy is carried out in accordance with the classification of sectors of the economy, in the compilation of the legislation and economy of Kazakhstan. To reflect transactions with non-resident units, the rest of the world account includes data from the Balance of Payments of the Republic of Kazakhstan. Sources of information for compiling a sequence of accounts are data from national statistical surveys, data from the state budget, state social insurance fund, social health insurance fund, unified accumulative pension fund; data on the activities of the financial sector, formed by the National Bank of the Republic of Kazakhstan.

In recent years, the approaches to the formation of the financial account of Kazakhstan have been significantly changed. Since 2012, the financial account has been formed in accordance with the 2008 SNA. The financial account tables have been expanded by subsector of the economy according to the 2008 SNA. The financial corporations sector is divided into eight subsectors, and the general government sector into three subsectors. For the financial account, a three-dimensional table of financial flows by positions and sub-items of all financial instruments broken down by sectors and subsectors of the economy has been compiled.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	34326.1	37350.9	42700.7	46448.9	52814.5	62496.5 <sup>a</sup>
Household final consumption expenditure	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	27986.6	31514.4	35570.7	36661.0	42419.3	49724.9 <sup>a</sup>
NPISHs final consumption expenditure	223.3	278.0	345.7	430.0	470.2	532.7	610.1	692.4	780.2	785.8	933.5	1090.7 <sup>a</sup>
General government final consumption expenditure	2958.7	3573.4	3662.3	4241.2	4755.9	5463.1	5729.3	5144.1	6349.8	9002.1	9461.6	11681.0 <sup>a</sup>
Individual consumption expenditure	1538.0	1847.8	1939.1	2170.9	2285.0	2803.8	2840.0	2120.6	2521.9	4639.4	5129.6	6370.0 <sup>a</sup>
Collective consumption expenditure	1420.7	1725.6	1723.2	2070.3	2471.0	2659.3	2889.3	3023.5	3827.9	4362.7	4332.0	5311.0 <sup>a</sup>
Gross capital formation	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14330.2	15614.5	19210.2	20351.8	22275.2	25030.6 <sup>a</sup>
Gross fixed capital formation	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11798.9	13091.4	16317.5	17463.4	19341.6	22164.2 <sup>a</sup>
Changes in inventories	433.1	752.6	967.4	1680.0	2055.0	2399.4	2531.3	2523.1	2892.7	2888.4	2933.7	2866.5 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	13123.0	13680.7	13901.8	15609.2	11658.8	14957.4	17617.5	23259.7	25337.0	21568.4	28245.4	43354.6 <sup>a</sup>
Exports of goods	12487.0	12960.5	13022.0	14351.4	10141.7	12732.7	15434.2	20671.0	22268.4	19458.6	25720.0	39642.5 <sup>a</sup>
Exports of services	636.0	720.2	879.7	1257.8	1517.1	2224.7	2183.3	2588.7	3068.6	2109.8	2525.4	3712.1 <sup>a</sup>
Less: Imports of goods and services	7527.7	9184.9	9644.3	10169.0	10030.1	13371.6	13283.5	16013.0	19760.9	18720.3	21007.8	27323.9 <sup>a</sup>
Imports of goods	5917.4	7281.4	7747.4	7846.6	7437.1	9589.4	9991.6	11864.6	15367.9	15375.2	17753.2	22979.4 <sup>a</sup>
Imports of services	1610.3	1903.4	1897.0	2322.4	2593.0	3782.2	3291.9	4148.3	4393.0	3345.1	3254.7	4344.5 <sup>a</sup>
Plus: Statistical discrepancy	1277.5	1183.7	1272.2	526.1	1127.5	1231.1	1388.5	1607.3	2045.7	1000.2	1624.3	-666.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	54378.9	61819.5	69532.6	70649.0	83951.6	102891.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	13731.2	16475.8	20171.1	22232.5	23930.4	27098.7	32372.6	35250.9	40109.0	43332.5	48592.3	54535.1 <sup>a</sup>
Household final consumption expenditure	10899.7	12874.4	16222.5	17812.6	19143.1	21748.9	26242.9	29690.5	33438.6	34246.3	38984.8	43250.8 <sup>a</sup>
NPISHs final consumption expenditure	192.7	242.4	314.8	400.3	442.3	484.7	568.1	639.9	727.8	753.4	819.6	958.4 <sup>a</sup>
General government final consumption expenditure	2638.9	3359.1	3633.8	4019.6	4344.9	4865.1	5561.6	4920.5	5942.6	8332.8	8787.9	10325.9 <sup>a</sup>
Individual consumption expenditure	1404.6	1707.8	1880.8	2027.0	2205.6	2368.1	2766.1	2025.0	2297.1	4195.4	4746.0	5609.7 <sup>a</sup>
Collective consumption expenditure	1234.3	1651.3	1753.0	1992.6	2139.4	2497.0	2795.5	2895.5	3645.5	4137.4	4042.0	4716.2 <sup>a</sup>
Gross capital formation	6142.0	7323.2	8347.2	9606.3	10800.0	11694.5	13531.7	14747.3	17517.3	19010.3	20649.0	22646.1 <sup>a</sup>
Gross fixed capital formation	5790.2	6659.5	7459.6	8223.5	8909.4	9631.3	11194.4	12432.5	14901.8	16290.5	17917.5	20037.9 <sup>a</sup>
Changes in inventories	351.8	663.7	887.6	1382.7	1890.5	2063.1	2337.3	2314.8	2615.4	2719.7	2731.5	2608.3 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>200</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	9692.1	13749.4	14056.4	13549.6	14966.4	11137.3	15413.4	19302.7	23746.0	22467.1	22066.7	33739.0 <sup>a</sup>
Less: Imports of goods and services	6703.2	9391.5	9901.8	9261.4	10162.2	9824.8	12449.4	14158.2	18399.4	17983.0	19098.0	23575.4 <sup>a</sup>
Plus: Statistical discrepancy	895.2	1432.6	188.7	1387.2	599.2	1225.4	1309.8	1466.5	1655.4	966.1	1466.6	-612.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	23757.3	29589.6	32861.6	37514.2	40133.7	41331.0	50178.1	56609.0	64628.3	67793.0	73676.6	86732.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>200</b>												
GROSS DOMESTIC PRODUCT	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	54378.9	61819.5	69532.6	70649.0	83951.6	102891.8 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	-253.7	-287.4	-274.5	-321.4	-367.4	-445.2	-490.3	-547.4	-612.5	-366.2	...	...
Plus: Compensation of employees - from the rest of the world	0.6	0.6	0.6	0.7	0.9	1.3	1.3	1.3	1.5	1.6	...	...
Less: Compensation of employees - to the rest of the world	254.3	288.0	275.1	322.1	368.3	446.5	491.6	548.8	614.0	367.8	...	...
Plus: Property income - from and to the rest of the world, net	-3811.2	-3903.3	-3551.4	-3735.3	-2080.2	-4005.2	-5499.4	-7084.0	-8205.4	-5902.8	...	...
Plus: Property income - from the rest of the world	326.6	311.2	352.1	363.7	436.6	763.1	752.2	853.8	909.2	799.9	...	...
Less: Property income - to the rest of the world	4137.8	4214.5	3903.4	4099.0	2516.8	4768.3	6251.5	7937.8	9114.6	6702.7	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4064.9	-4190.7	-3825.9	-4056.7	-2447.6	-4450.4	-5989.6	-7631.5	-8817.9	-6268.9	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	327.2	311.8	352.7	364.4	437.4	764.5	753.4	855.1	910.7	801.5	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	4392.1	4502.5	4178.5	4421.1	2885.0	5214.8	6743.1	8486.6	9728.6	7070.5	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	48389.2	54188.1	60714.7	64380.1	...	...
Plus: Current transfers - from and to the rest of the world, net	-39.1	-155.6	-247.8	-304.9	-321.1	-134.7	-33.7	324.2	399.8	571.4	...	...
Plus: Current transfers - from the rest of the world	402.7	392.0	413.9	399.4	382.4	544.5	681.7	1030.6	1160.2	1416.6	...	...
Less: Current transfers - to the rest of the world	441.7	547.6	661.7	704.3	703.5	679.1	715.5	706.3	760.4	845.2	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	48355.5	54512.3	61114.5	64951.5	...	...
Less: Final consumption expenditure / Actual final consumption	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	34326.1	37350.9	42700.7	46448.9	52814.5	62496.5 <sup>a</sup>
Equals: SAVING, GROSS	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	14029.4	17161.4	18413.8	18502.6	...	...
Plus: Capital transfers - from and to the rest of the world, net	4.7	2.3	-1.0	5.2	34.6	91.8	110.3	66.8	76.4	96.7	...	...
Plus: Capital transfers - from the rest of the world	5.0	4.8	1.1	6.4	36.4	95.5	111.8	94.6	85.2	238.3	...	...
Less: Capital transfers - to the rest of the world	0.3	2.5	2.0	1.3	1.8	3.6	1.5	27.8	8.8	141.6	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Gross capital formation	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14330.2	15614.5	19210.2	20351.8	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	-1277.5	-1183.7	-1272.2	-526.1	-1127.5	-1231.1	-1388.6	-1607.3	-2045.7	-1000.2	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1496.1	151.9	182.8	1083.7	-1105.5	-2907.5	-1579.0	6.4	-2765.6	-2752.7	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5726.3	6394.5	7372.2	7579.9	...	...
Equals: NET NATIONAL INCOME	20589.9	23092.0	27820.4	30749.8	33237.4	37511.3	42662.9	47768.4	53342.5	56800.2	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	20550.8	22936.4	27572.6	30444.9	32916.3	37376.6	42629.1	48092.6	53742.3	57371.6	...	...
Equals: SAVING, NET	5676.1	5425.7	5948.0	6967.8	6198.3	6293.4	8303.1	10766.9	11041.6	10922.7	11498.2	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, tenge, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, forestry and fishing	1409.0	1330.0	1621.2	1717.8	1925.9	2140.0	2456.3	2717.5	3105.6	3808.9	4222.8	5316.7 <sup>a</sup>
Crop and animal production, hunting and related service activities	1383.2	1301.4	1527.9	1619.2	1827.2	2030.8	2343.3	2572.0	2947.6	3616.6	4016.0	5150.3 <sup>a</sup>
Forestry and logging	12.6	14.6	24.5	24.3	21.7	26.0	27.6	27.9	34.6	39.5	43.2	48.7 <sup>a</sup>
Fishing and aquaculture	13.2	14.1	68.9	74.3	76.9	83.2	85.4	117.7	123.3	152.8	163.5	117.7 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	8708.5	9343.7	9986.0	10818.1	10167.0	12262.5	14601.0	17421.3	19154.5	19098.2	24841.6	30427.9 <sup>a</sup>
Mining and quarrying	5003.3	5288.7	5477.7	5982.8	5170.6	6047.7	7421.7	9204.6	10032.1	8596.8	11886.9	14968.3 <sup>a</sup>
Manufacturing	3131.2	3436.7	3828.5	4093.8	4201.0	5321.9	6134.0	7065.1	7972.9	9235.6	11424.8	13804.1 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	478.9	518.6	580.3	637.5	693.6	775.5	903.5	995.4	980.8	1097.1	1310.0	1424.5 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	95.1	99.6	99.5	104.0	101.8	117.4	141.7	156.1	168.7	168.6	219.9	231.0 <sup>a</sup>
Construction	1816.6	1915.7	2145.2	2358.0	2447.7	2758.8	2977.1	3285.9	3811.3	4285.1	4765.6	5470.7 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5995.9	7196.3	8463.7	9843.9	10934.7	12303.6	14240.3	16135.8	18171.5	17713.4	20637.7	24268.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	3819.3	4624.8	5416.0	6332.7	6994.0	7898.8	9141.2	10366.5	11788.4	12166.0	14106.2	17040.6 <sup>a</sup>
Transportation and storage	1937.0	2294.1	2736.5	3144.6	3520.5	3876.0	4453.7	5065.5	5589.9	4824.7	5718.8	6334.8 <sup>a</sup>
Accommodation and food service activities	239.6	277.3	311.2	366.5	420.2	528.8	645.5	703.9	793.3	722.7	812.8	893.0 <sup>a</sup>
Information and communication	699.0	811.3	946.2	1005.2	1071.8	978.4	1089.3	1182.7	1349.6	1670.6	1952.2	2239.7 <sup>a</sup>
Financial and insurance activities	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
Real estate activities	2390.7	2659.5	3019.4	3283.0	3685.6	4101.2	4515.4	4793.6	5222.7	5147.6	5486.4	6635.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	1761.1	1935.8	2167.2	2423.6	2710.9	3341.3	3698.2	4114.4	4663.1	4529.8	4848.4	5595.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Professional, scientific and technical activities	1270.0	1381.9	1530.1	1670.6	1864.4	2336.0	2457.4	2742.9	3062.7	2919.9	3106.5	3408.4 <sup>a</sup>
Administrative and support service activities	491.0	553.8	637.1	752.9	846.5	1005.3	1240.8	1371.4	1600.3	1609.8	1741.8	2186.6 <sup>a</sup>
Public administration and defence, education, human health and social work activities	1919.9	2074.1	2318.4	2565.0	2736.7	3070.3	3519.3	3764.2	4360.9	5720.6	7238.9	9197.2 <sup>a</sup>
Public administration and defence; compulsory social security	551.5	608.4	711.4	773.2	809.4	856.1	914.5	934.0	1175.3	1343.0	1533.1	1961.1 <sup>a</sup>
Education	886.3	949.2	1029.8	1125.5	1197.3	1325.3	1529.0	1657.5	1859.3	2572.8	3245.9	4240.7 <sup>a</sup>
Human health and social work activities	482.1	516.6	577.1	666.3	730.0	888.8	1075.8	1172.8	1326.3	1804.8	2459.9	2995.5 <sup>a</sup>
Other service activities	490.6	606.4	1242.8	1437.6	1672.9	1712.7	2078.5	2243.1	2609.1	2477.9	2664.4	3305.9 <sup>a</sup>
Arts, entertainment and recreation	176.1	197.7	243.4	289.1	329.3	357.6	415.7	450.1	508.7	639.7	731.3	894.1 <sup>a</sup>
Other service activities	301.0	380.5	972.5	1119.4	1312.7	1323.0	1622.0	1749.1	2053.9	1788.6	1879.3	2349.2 <sup>a</sup>
Private households with employed persons	13.5	28.2	26.9	29.1	30.9	32.1	40.8	43.9	46.4	49.6	53.8	62.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	25741.9	28528.1	32896.6	36651.6	38783.9	44337.6	51195.9	57706.6	64681.6	66828.2	79096.1	95493.8 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2501.2	2487.1	3102.4	3024.3	2100.2	2633.6	3183.0	4113.0	4851.0	3820.8	4855.5	7398.0 <sup>a</sup>
Plus: Taxes on products	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0	4277.4	5057.4	4069.1	5161.1	7779.4 <sup>a</sup>
Less: Subsidies on products	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	54378.9	61819.5	69532.6	70649.0	83951.6	102891.8 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	270.8	278.5	369.1	463.8	640.7	829.2	815.6	762.4	847.8	971.1	1166.9	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	1205.5	1163.4	1479.6	1642.5	1778.4	2029.1	2287.3	2548.8	2713.7	3287.2	3724.3	4607.4 <sup>a</sup>
Crop and animal production, hunting and related service activities	1181.8	1137.0	1453.7	1543.2	1674.3	1925.9	2177.5	2425.4	2569.4	3115.6	3533.4	4381.5 <sup>a</sup>
Forestry and logging	12.3	13.5	13.1	23.4	22.3	24.8	32.8	28.2	24.4	36.1	46.7	43.2 <sup>a</sup>
Fishing and aquaculture	11.4	12.9	12.8	75.9	81.8	78.5	77.0	95.3	119.9	135.5	144.2	182.6 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	7417.8	8838.6	9622.3	10064.0	10661.8	10129.0	13326.4	15238.8	18133.5	19063.8	19779.7	25102.5 <sup>a</sup>
Mining and quarrying	4285.0	5025.1	5472.2	5485.6	5836.2	5058.5	6711.2	7762.6	9488.6	9627.7	8760.7	11770.9 <sup>a</sup>
Manufacturing	2644.3	3225.6	3538.1	3888.8	4103.9	4276.0	5670.1	6409.9	7477.0	8291.9	9670.4	11812.2 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	421.3	496.7	523.3	595.4	628.0	697.1	822.6	924.3	1001.4	979.8	1161.9	1303.5 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	67.2	91.2	88.8	94.2	93.7	97.4	122.5	142.0	166.5	164.3	186.8	215.9 <sup>a</sup>
Construction	1694.6	1872.9	1982.7	2243.9	2461.7	2628.9	2856.1	3114.1	3719.7	4253.4	4640.8	5213.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5208.6	6733.6	7946.4	9117.4	10073.3	10934.5	13264.0	15139.6	17165.3	16358.6	18809.4	21614.9 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	3168.6	4377.0	5186.5	5852.4	6364.3	6865.3	8505.3	9819.0	11099.9	11398.4	12743.4	14811.5 <sup>a</sup>
Transportation and storage	1840.3	2090.1	2471.6	2934.5	3325.2	3644.6	4180.4	4658.9	5339.8	4318.2	5304.2	5968.7 <sup>a</sup>
Accommodation and food service activities	199.7	266.4	288.2	330.5	383.8	424.6	578.3	661.6	725.5	642.0	761.8	834.6 <sup>a</sup>
Information and communication	814.8	842.2	915.1	1022.7	1047.8	1080.7	1022.2	1133.7	1235.8	1491.8	1875.5	2189.5 <sup>a</sup>
Financial and insurance activities	456.7	614.9	729.4	1036.2	1223.4	1440.1	1848.3	1936.9	2063.7	2257.6	2391.2	2512.1 <sup>a</sup>
Real estate activities	1987.2	2573.9	2713.0	3152.7	3377.4	3780.1	4180.7	4649.8	4887.6	5224.0	5288.2	5564.2 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	1326.9	1927.9	1979.1	2250.2	2533.9	2736.6	3321.2	3797.3	4183.8	4434.5	4584.6	4642.6 <sup>a</sup>
Professional, scientific and technical activities	870.2	1379.0	1418.4	1566.1	1749.9	1880.0	2272.5	2530.7	2782.0	2906.6	2974.5	2861.2 <sup>a</sup>
Administrative and support service activities	456.7	548.9	560.7	684.1	784.0	856.6	1048.7	1266.6	1401.9	1527.9	1610.1	1781.4 <sup>a</sup>
Public administration and defence, education, human health and social work activities	1603.6	1991.0	2126.1	2378.6	2642.0	2785.1	3343.9	3604.4	3973.3	4531.0	5924.3	7461.6 <sup>a</sup>
Public administration and defence; compulsory social security	475.1	573.0	624.2	729.9	805.7	819.9	907.5	926.4	1012.5	1191.8	1406.1	1580.6 <sup>a</sup>
Education	732.2	920.0	978.6	1057.6	1151.3	1221.3	1456.1	1587.1	1765.2	1963.4	2655.1	3346.5 <sup>a</sup>
Human health and social work activities	396.3	498.0	523.3	591.0	685.0	743.9	980.3	1091.0	1195.6	1375.8	1863.1	2534.5 <sup>a</sup>
Other service activities	415.9	563.8	623.5	1283.5	1536.4	1696.1	1930.3	2124.6	2267.8	2274.6	2518.5	2586.1 <sup>a</sup>
Arts, entertainment and recreation	154.4	191.6	217.1	260.0	312.4	334.8	388.4	431.0	451.3	526.1	673.6	755.9 <sup>a</sup>
Other service activities	249.4	358.8	381.0	996.3	1195.0	1333.3	1503.9	1652.2	1772.4	1702.1	1795.1	1775.7 <sup>a</sup>
Private households with employed persons	12.1	13.5	25.4	27.3	29.0	28.0	38.0	41.4	44.1	46.4	49.8	54.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	22131.7	27122.3	30117.2	34191.7	37336.0	39240.0	47380.3	53288.0	60344.2	63176.5	69536.4	81494.3 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1625.6	2467.3	2744.3	3322.5	2797.7	2091.0	2797.8	3321.0	4284.1	4616.5	4140.2	5238.5 <sup>a</sup>
Plus: Taxes on products	1697.0	2542.8	2851.3	3417.5	2917.6	2218.6	2946.4	3517.0	4452.7	4824.7	4398.7	5568.9 <sup>a</sup>
Less: Subsidies on products	71.4	75.5	106.9	95.0	119.9	127.6	148.6	196.0	168.6	208.2	258.5	330.4 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	23757.3	29589.6	32861.6	37514.2	40133.7	41331.0	50178.1	56609.0	64628.3	67793.0	73676.6	86732.8 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	409.4	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	45446.9	49658.0	56160.9	61860.1	63958.1	74731.3	95418.9	102753.4	111674.1	109694.8	141092.2	160361.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	19705.0	21129.9	23264.3	25208.6	25174.2	30393.7	44223.0	45046.9	46992.5	42866.6	61996.1	64867.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	25741.9	28528.1	32896.6	36651.6	38783.9	44337.6	51195.9	57706.6	64681.6	66828.2	79096.1	95493.8 <sup>a</sup>
Compensation of employees	9225.7	10133.6	11060.9	12474.0	13161.4	14254.0	16610.4	18825.5	21199.1	22038.4	26151.5	31642.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	1504.8 <sup>a</sup>
Taxes on production and imports	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	1504.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	1504.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12509.0	13936.1	16192.3	18081.7	18641.9	22589.5	26611.2	30260.1	33606.1	34866.2	42581.7	...
MIXED INCOME, GROSS	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	7372.8	8007.4	9155.2	8602.8	9063.4	...
Less: Consumption of fixed capital	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5726.3	6394.5	7372.2	7579.9	8983.6	10851.1 <sup>a</sup>
OPERATING SURPLUS, NET	9374.4	10703.8	12382.0	13685.0	14060.0	18171.0	21524.5	24569.5	27037.9	28158.9	34510.6	...
MIXED INCOME, NET	3267.1	3630.8	4686.9	5165.6	5900.9	6214.4	6733.1	7303.5	8351.2	7730.2	8150.9	...
Gross capital formation	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14105.4	15614.5	19210.2	20351.8	22275.2	25030.6 <sup>a</sup>
Gross fixed capital formation	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11622.4	13091.4	16317.5	17463.4	19341.6	22164.2 <sup>a</sup>
Changes in inventories	433.1	752.6	967.4	1680.0	2055.0	2399.4	2483.0	2523.1	2892.7	2888.4	2933.7	2866.5 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2486.3	2450.2	2828.9	2962.2	3704.1	3989.3	4818.1	5222.9	5797.4	6934.3	8699.2	9997.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1077.3	1120.1	1207.6	1244.4	1778.3	1849.3	2361.9	2505.4	2691.9	3125.4	4476.5	4681.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1409.0	1330.0	1621.2	1717.8	1925.9	2140.0	2456.3	2717.5	3105.6	3808.9	4222.8	5316.7 <sup>a</sup>
Compensation of employees	303.4	304.8	375.3	423.0	478.7	472.9	604.7	669.7	769.9	852.4	952.4	1193.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.1	1.3	1.6	1.8	1.8	2.7	2.3	2.4	2.7	4.2	12.9	14.1 <sup>a</sup>
Taxes on production and imports	1.1	1.3	1.6	1.8	1.8	2.7	2.3	2.4	2.7	4.2	12.9	14.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.3	1.6	1.8	1.8	2.7	2.3	2.4	2.7	4.2	12.9	14.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	366.1	317.3	345.6	391.2	419.9	801.4	924.5	1038.7 <sup>b</sup>	1245.4	1617.6	1797.2	...
MIXED INCOME, GROSS	738.4	706.6	898.6	901.7	1025.5	863.0	924.7	1006.7	1087.6	1334.7	1460.3	...
Less: Consumption of fixed capital	172.1	138.9	179.6	202.3	246.7	245.2	290.8	295.8	357.8	429.4	475.0	600.3 <sup>a</sup>
OPERATING SURPLUS, NET	299.5	266.6	282.8	311.2	323.3	671.9	778.4	871.4	1035.4	1360.7	1511.8	...
MIXED INCOME, NET	632.9	618.3	781.9	779.5	875.4	747.3	780.1	878.1	939.8	1162.1	1270.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	83.5	22.2	197.4	-25.3	15.3	168.0	288.8	284.3	88.2	-5.7	415.9	478.3 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2453.0	2413.5	2712.9	2840.3	3577.7	3848.7	4667.9	5031.0	5593.1	6688.6	8444.9	9776.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1069.8	1112.1	1185.0	1221.1	1750.6	1817.9	2324.6	2459.1	2645.5	3072.0	4428.9	4625.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1383.2	1301.4	1527.9	1619.2	1827.2	2030.8	2343.3	2572.0	2947.6	3616.6	4016.0	5150.3 <sup>a</sup>
Compensation of employees	294.7	296.0	342.1	401.3	455.9	438.1	568.7	629.2	717.6	799.3	897.0	1132.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.1	1.2	1.6	1.7	1.8	2.6	2.2	2.3	2.5	4.0	11.5	13.5 <sup>a</sup>
Taxes on production and imports	1.1	1.2	1.6	1.7	1.8	2.6	2.2	2.3	2.5	4.0	11.5	13.5 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.2	1.6	1.7	1.8	2.6	2.2	2.3	2.5	4.0	11.5	13.5 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	349.8	298.1	328.1	370.0	397.7	785.5	915.1	1038.7	1234.4	1604.9	1778.5	...
MIXED INCOME, GROSS	737.6	706.1	856.2	846.1	971.8	804.6	857.3	901.8	993.2	1208.4	1329.0	...
Less: Consumption of fixed capital	169.5	136.3	176.1	197.2	236.6	239.6	284.1	288.1	348.8	418.7	464.7	592.5 <sup>a</sup>
OPERATING SURPLUS, NET	285.7	249.9	268.4	294.0	305.5	660.0	773.9	867.3	1030.5	1355.1	1499.8	...
MIXED INCOME, NET	632.2	617.9	739.7	724.9	827.4	690.5	714.5	785.1	848.2	1039.5	1143.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	16.1	18.5	32.2	33.4	32.7	37.4	47.7	48.5	58.3	65.7	69.7	80.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	3.5	3.9	7.7	9.2	11.0	11.4	20.1	20.6	23.7	26.1	26.5	32.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	12.6	14.6	24.5	24.3	21.7	26.0	27.6	27.9	34.6	39.5	43.2	48.7 <sup>a</sup>
Compensation of employees	5.2	4.3	11.3	14.2	14.3	18.8	18.8	20.8	26.6	28.5	30.1	32.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5 <sup>a</sup>
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7.0	9.8	13.0	9.9	7.3	6.7	8.4	6.9	7.9	10.9	12.2	...
MIXED INCOME, GROSS	0.4	0.5	0.1	0.2	0.1	0.5	0.3	0.2	0.1	0.1	0.1	...
Less: Consumption of fixed capital	1.7	1.7	3.2	3.9	3.8	3.8	4.7	4.8	5.8	6.7	6.2	4.7 <sup>a</sup>
OPERATING SURPLUS, NET	5.4	8.2	9.9	6.0	3.5	4.0	3.7	2.1	2.2	4.2	6.1	...
MIXED INCOME, NET	0.3	0.4	0.0	0.1	0.1	-0.5	0.2	0.2	0.1	0.1	0.1	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	17.2	18.2	83.7	88.5	93.7	103.2	102.5	143.4	146.0	180.0	184.6	140.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4.0	4.1	14.9	14.2	16.7	20.0	17.2	25.7	22.7	27.2	21.1	22.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	13.2	14.1	68.9	74.3	76.9	83.2	85.4	117.7	123.3	152.8	163.5	117.7 <sup>a</sup>
Compensation of employees	3.4	4.5	21.9	7.5	8.5	16.0	17.2	19.7	25.7	24.5	25.4	28.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.2 <sup>a</sup>
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9.3	9.5	4.5	11.3	14.9	8.1	1.0	2.4	3.1	1.8	6.4	...
MIXED INCOME, GROSS	0.4	0.0	42.3	55.4	53.5	59.0	67.1	95.5	94.3	126.2	131.3	...
Less: Consumption of fixed capital	0.9	0.9	0.3	1.2	6.3	1.8	2.0	2.9	3.2	4.0	4.1	3.1 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, NET	8.4	8.6	4.5	11.1	14.2	8.0	0.8	2.1	2.7	1.4	5.9	...
MIXED INCOME, NET	0.4	0.0	42.1	54.5	47.9	57.3	65.3	92.9	91.5	122.6	127.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	18187.7	19395.1	20654.1	21552.8	18222.4	23113.2	29863.0	34969.6	36539.6	34055.6	46336.4	56741.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	9479.3	10051.4	10668.1	10734.7	8055.4	10850.7	15262.0	17548.4	17385.1	14957.5	21494.8	26314.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	8708.5	9343.7	9986.0	10818.1	10167.0	12262.5	14601.0	17421.3	19154.5	19098.2	24841.6	30427.9 <sup>a</sup>
Compensation of employees	2242.0	2407.8	2635.2	2958.8	2978.2	3274.3	3854.9	4567.8	5040.0	4940.6	6361.2	7738.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	204.4	233.6	286.1	316.1	319.5	475.8	428.9	438.0	514.8	947.0	494.6	527.8 <sup>a</sup>
Taxes on production and imports	204.4	233.6	286.1	316.1	319.5	475.8	428.9	438.0	514.8	947.0	494.6	527.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	204.4	233.6	286.1	316.1	319.5	475.8	428.9	438.0	514.8	947.0	494.6	527.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6183.4	6631.3	6903.6	7403.7	6689.2	8314.4	10104.1	12163.2	13290.2	12855.2	17601.3	...
MIXED INCOME, GROSS	78.6	71.0	161.1	139.6	180.0	198.1	213.1	252.3	309.6	355.5	384.5	...
Less: Consumption of fixed capital	1878.1	1777.5	1949.2	2108.2	2101.9	1660.9	1984.3	2409.6	2645.2	2572.9	3403.2	4231.9 <sup>a</sup>
OPERATING SURPLUS, NET	4316.7	4862.5	4964.7	5304.6	4598.8	6669.5	8134.9	9772.0	10667.9	10308.0	14226.3	...
MIXED INCOME, NET	67.2	62.3	150.8	130.5	168.6	182.1	198.0	233.9	286.6	329.8	356.4	...
Gross capital formation	67.2	62.3	...	...	...	182.1	205.4	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-228.8	271.7	122.2	885.7	1013.4	434.0	661.8	564.7	1419.0	315.2	412.3	1076.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	10756.9	11218.2	11817.5	12219.9	8733.1	11038.7	14909.9	18457.2	19155.3	14923.6	21424.7	28575.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	5753.6	5929.4	6339.9	6237.1	3562.5	4991.0	7488.2	9252.5	9123.2	6326.7	9537.9	13607.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	5003.3	5288.7	5477.7	5982.8	5170.6	6047.7	7421.7	9204.6	10032.1	8596.8	11886.9	14968.3 <sup>a</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	931.6	1006.2	1069.9	1190.9	1185.8	1298.1	1613.6	1979.0	2188.1	1875.0	2593.1	3256.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	159.9	182.8	221.8	245.0	247.7	368.8	335.8	336.3	395.9	725.0	266.6	288.9 <sup>a</sup>
Taxes on production and imports	159.9	182.8	221.8	245.0	247.7	368.8	335.8	336.3	395.9	725.0	266.6	288.9 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	159.9	182.8	221.8	245.0	247.7	368.8	335.8	336.3	395.9	725.0	266.6	288.9 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	3911.7	4099.8	4186.0	4546.8	3737.1	4380.9	5472.3	6889.4	7448.1	5996.8	9027.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1205.7	1175.2	1273.1	1407.3	1309.2	932.3	1139.2	1442.0	1580.7	1397.2	1931.2	2439.9 <sup>a</sup>
OPERATING SURPLUS, NET <sup>c</sup>	2706.0	2924.7	2912.9	3139.5	2427.8	3448.6	4333.1	5447.4	5867.4	4599.5	7095.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	357.9	214.8	279.8	360.8	116.9	434.9	6.1	26.6	-126.5 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	6225.9	6837.5	7391.1	7765.2	7861.1	10254.3	12643.3	13964.4	14955.0	16631.5	21629.5	24878.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	3094.7	3400.8	3562.6	3671.4	3660.1	4932.4	6509.3	6899.2	6982.2	7395.9	10204.7	11074.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3131.2	3436.7	3828.5	4093.8	4201.0	5321.9	6134.0	7065.1	7972.9	9235.6	11424.8	13804.1 <sup>a</sup>
Compensation of employees	990.0	1066.1	1183.5	1373.6	1373.9	1499.3	1718.8	2011.1	2274.2	2495.5	3081.0	3736.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	35.5	40.5	51.0	56.4	57.0	84.8	74.5	82.5	96.4	180.7	151.1	164.3 <sup>a</sup>
Taxes on production and imports	35.5	40.5	51.0	56.4	57.0	84.8	74.5	82.5	96.4	180.7	151.1	164.3 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	35.5	40.5	51.0	56.4	57.0	84.8	74.5	82.5	96.4	180.7	151.1	164.3 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2027.1	2259.1	2432.8	2524.3	2590.1	3539.7	4127.6	4719.1	5292.8	6204.0	7808.2	...
MIXED INCOME, GROSS	78.6	71.0	161.1	139.6	180.0	198.1	213.1	252.3	309.6	355.5	384.5	...
Less: Consumption of fixed capital	499.4	444.9	495.7	511.8	587.7	559.4	647.5	755.5	850.5	962.2	1214.4	1511.2 <sup>a</sup>
OPERATING SURPLUS, NET	1539.2	1822.9	1947.4	2021.5	2013.8	2996.4	3495.3	3982.1	4465.2	5267.4	6621.9	...
MIXED INCOME, NET	67.2	62.3	150.8	130.5	168.6	182.1	198.0	233.9	286.6	329.8	356.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Changes in inventories	...	...	...	248.4	-38.7	116.4	249.3	386.3	892.5	332.7	316.1	1023.2 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	976.7	1108.8	1225.3	1339.0	1403.5	1555.5	1923.0	2142.7	1997.4	2096.7	2598.3	2742.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	497.7	590.2	645.0	701.5	709.9	780.0	1019.5	1147.3	1016.6	999.6	1288.3	1318.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	478.9	518.6	580.3	637.5	693.6	775.5	903.5	995.4	980.8	1097.1	1310.0	1424.5 <sup>a</sup>
Compensation of employees	261.7	274.4	312.2	325.6	356.2	406.1	444.5	490.7	483.4	476.1	564.7	618.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	7.6	8.6	11.5	12.7	12.8	19.1	15.5	16.0	18.8	34.5	64.8	61.5 <sup>a</sup>
Taxes on production and imports	7.6	8.6	11.5	12.7	12.8	19.1	15.5	16.0	18.8	34.5	64.8	61.5 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.6	8.6	11.5	12.7	12.8	19.1	15.5	16.0	18.8	34.5	64.8	61.5 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 209.7	235.6	256.6	299.2	324.6	350.3	443.5	488.7	478.6	586.5	680.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	147.4	137.2	160.1	177.0	192.4	148.3	172.8	183.4	182.9	185.1	220.8	242.2 <sup>a</sup>
OPERATING SURPLUS, NET <sup>c</sup>	62.3	98.5	96.6	122.3	132.2	202.0	270.7	305.3	295.7	401.4	459.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-5.3	8.7	-5.9	46.9	-64.3	35.1	48.7	56.6	67.5	-25.1	69.1	113.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	228.2	230.6	220.1	228.7	224.7	264.7	386.8	405.4	431.8	403.8	683.8	544.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	133.1	131.0	120.6	124.7	122.9	147.3	245.1	249.3	263.1	235.2	463.9	313.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	95.1	99.6	99.5	104.0	101.8	117.4	141.7	156.1	168.7	168.6	219.9	231.0 <sup>a</sup>
Compensation of employees	58.7	61.1	69.6	68.6	62.4	70.8	77.9	87.0	94.3	93.9	122.4	128.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.5	1.7	1.8	2.0	2.0	3.0	3.1	3.1	3.7	6.8	12.1	13.1 <sup>a</sup>
Taxes on production and imports	1.5	1.7	1.8	2.0	2.0	3.0	3.1	3.1	3.7	6.8	12.1	13.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.5	1.7	1.8	2.0	2.0	3.0	3.1	3.1	3.7	6.8	12.1	13.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	34.9 <sup>b</sup>	36.8 <sup>b</sup>	28.1 <sup>b</sup>	33.4 <sup>b</sup>	37.4 <sup>b</sup>	43.5 <sup>b</sup>	60.7 <sup>b</sup>	66.0 <sup>b</sup>	70.7 <sup>b</sup>	67.9 <sup>b</sup>	85.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	0.0	...
Less: Consumption of fixed capital	25.7	20.3	20.3	12.1	12.5	20.9	24.9	28.7	31.0	28.3	36.7	38.6 <sup>a</sup>
OPERATING SURPLUS, NET <sup>c</sup>	9.2	16.5	7.8	21.3	24.9	22.6	35.8	37.2	39.7	39.6	48.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	0.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-0.1	3.6	8.5	232.6	901.6	2.7	3.1	5.0	24.2	1.4	0.5	66.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	3662.4	4043.5	4812.7	4789.6	5276.9	4386.8	6199.1	6504.0	6884.2	6582.3	8520.9	8404.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1845.8	2127.8	2667.5	2431.6	2829.1	1628.0	3222.0	3218.1	3073.0	2297.2	3755.4	2933.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1816.6	1915.7	2145.2	2358.0	2447.7	2758.8	2977.1	3285.9	3811.3	4285.1	4765.6	5470.7 <sup>a</sup>
Compensation of employees	777.2	817.0	927.3	1030.4	1122.0	1208.6	1321.4	1468.9	1710.6	1823.2	2024.9	2324.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	5.5	6.3	8.2	9.1	9.2	13.6	11.2	11.8	13.8	25.3	68.8	79.4 <sup>a</sup>
Taxes on production and imports	5.5	6.3	8.2	9.1	9.2	13.6	11.2	11.8	13.8	25.3	68.8	79.4 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.5	6.3	8.2	9.1	9.2	13.6	11.2	11.8	13.8	25.3	68.8	79.4 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	963.0	1052.5	1169.9	1272.6	1217.3	1394.5	1537.4	1682.0	1911.5	2189.1	2426.0	...
MIXED INCOME, GROSS	70.9	39.9	39.9	45.9	99.3	142.0	107.1	123.3	175.4	247.5	245.8	...
Less: Consumption of fixed capital	255.5	230.4	255.1	294.2	318.1	531.4	559.5	628.5	726.6	820.2	916.1	1050.4 <sup>a</sup>
OPERATING SURPLUS, NET	725.1	835.3	936.3	1005.2	931.6	923.8	1023.2	1107.9	1256.0	1457.7	1597.1	...
MIXED INCOME, NET	53.4	26.7	18.3	19.1	66.9	81.3	61.7	68.9	104.3	158.7	158.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	292.2	96.4	101.1	459.5	447.1	1130.3	394.5	344.3	697.3	1136.1	620.3	978.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	10019.4	11142.7	12614.1	15186.8	17060.4	19683.7	26386.3	27418.1	29161.4	26825.1	31995.9	34220.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4023.5	3946.5	4150.4	5342.9	6125.7	7380.0	12146.0	11282.2	10989.9	9111.6	11358.2	9952.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	5995.9	7196.3	8463.7	9843.9	10934.7	12303.6	14240.3	16135.8	18171.5	17713.4	20637.7	24268.4 <sup>a</sup>
Compensation of employees	2325.3	2740.1	3002.1	3445.2	3608.9	3950.9	4653.2	5346.1	5948.1	5745.3	6759.5	7961.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	35.6	40.7	55.0	60.8	61.5	91.5	74.7	75.6	89.1	159.8	241.8	263.3 <sup>a</sup>
Taxes on production and imports	35.6	40.7	55.0	60.8	61.5	91.5	74.7	75.6	89.1	159.8	241.8	263.3 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	35.6	40.7	55.0	60.8	61.5	91.5	74.7	75.6	89.1	159.8	241.8	263.3 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2764.2	3187.5	4473.8	5248.2	5904.2	6570.6	7597.0	8701.4	9742.7	10033.9	11803.8	...
MIXED INCOME, GROSS	870.9	1228.0	932.8	1089.6	1360.2	1690.7	1915.4	2012.7	2391.6	1774.4	1832.6	...
Less: Consumption of fixed capital	628.4	767.6	892.3	1067.0	1181.5	1296.8	1508.2	1649.5	1915.8	1893.1	2297.1	2646.6 <sup>a</sup>
OPERATING SURPLUS, NET	2288.4	2614.2	3740.1	4246.9	4796.4	5353.7	6133.1	7083.4	7861.7	8159.3	9526.8	...
MIXED INCOME, NET	718.2	1033.7	774.2	1024.0	1286.5	1610.8	1871.0	1981.1	2356.8	1755.9	1812.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	256.3	339.1	612.7	336.6	281.0	371.7	921.1	874.4	352.8	1531.1	870.3	98.5 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	6375.9	6980.0	7858.0	9589.9	10402.8	12335.3	17444.1	17327.8	17851.7	17518.7	20704.5	22222.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2556.5	2355.2	2442.1	3257.1	3408.8	4436.5	8302.9	6961.3	6063.3	5352.6	6598.3	5182.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3819.3	4624.8	5416.0	6332.7	6994.0	7898.8	9141.2	10366.5	11788.4	12166.0	14106.2	17040.6 <sup>a</sup>
Compensation of employees	1492.8	1795.1	2079.6	2383.9	2503.0	2771.4	3257.2	3683.3	4167.9	4204.3	4869.1	5881.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	9.9	11.3	17.1	18.9	19.1	28.4	20.8	21.2	24.9	45.6	93.8	99.8 <sup>a</sup>
Taxes on production and imports	9.9	11.3	17.1	18.9	19.1	28.4	20.8	21.2	24.9	45.6	93.8	99.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.9	11.3	17.1	18.9	19.1	28.4	20.8	21.2	24.9	45.6	93.8	99.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1819.0	2142.0	3220.1	3896.1	4418.9	5036.5	5817.4	6624.5	7547.4	7898.6	9124.3	...
MIXED INCOME, GROSS	497.6	676.4	99.1	33.8	53.0	62.5	45.8	37.5	48.1	17.5	19.0	...
Less: Consumption of fixed capital	292.0	356.1	414.4	510.5	559.0	588.7	660.8	694.3	845.1	836.1	980.1	1183.9 <sup>a</sup>
OPERATING SURPLUS, NET	1586.4	1863.2	2824.2	3396.2	3878.5	4465.5	5171.2	5942.6	6718.2	7067.9	8149.9	...
MIXED INCOME, NET	438.2	599.1	80.6	23.2	34.4	44.9	31.1	25.1	32.3	12.2	13.3	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	266.3	324.3	588.2	294.4	338.4	332.0	568.3	812.1	215.9	1510.7	705.4	-31.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	3280.6	3802.2	4367.2	5125.6	6084.8	6636.5	8016.0	9060.4	10195.7	8212.5	9722.6	10431.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1343.6	1508.1	1630.7	1981.0	2564.3	2760.5	3562.3	3995.0	4605.8	3387.8	4003.8	4096.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1937.0	2294.1	2736.5	3144.6	3520.5	3876.0	4453.7	5065.5	5589.9	4824.7	5718.8	6334.8 <sup>a</sup>
Compensation of employees	749.0	850.6	807.1	920.7	949.8	995.8	1158.8	1388.6	1473.4	1274.8	1590.6	1749.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	24.4	27.9	36.2	40.0	40.5	60.2	51.3	51.7	61.5	109.1	134.3	148.4 <sup>a</sup>
Taxes on production and imports	24.4	27.9	36.2	40.0	40.5	60.2	51.3	51.7	61.5	109.1	134.3	148.4 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.4	27.9	36.2	40.0	40.5	60.2	51.3	51.7	61.5	109.1	134.3	148.4 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	808.2	879.9	1070.5	1143.6	1240.1	1194.6	1394.7	1672.3	1736.9	1689.1	2188.3	...
MIXED INCOME, GROSS	355.4	535.7	822.8	1040.3	1290.2	1625.4	1848.8	1952.9	2318.1	1751.7	1805.6	...
Less: Consumption of fixed capital	313.8	384.7	448.0	515.8	576.3	667.6	798.4	903.3	1008.1	1005.1	1258.3	1398.2 <sup>a</sup>
OPERATING SURPLUS, NET	585.1	609.6	759.9	678.1	711.7	588.4	618.1	780.8	740.4	695.6	942.0	...
MIXED INCOME, NET	264.7	421.2	685.4	990.0	1242.3	1564.1	1827.0	1941.0	2306.5	1740.1	1793.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-9.6	13.4	20.9	26.5	-47.4	30.6	99.5	49.7	153.9	26.8	108.4	114.9 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	362.9	360.6	388.8	471.3	572.8	711.8	926.2	1029.8	1114.1	1093.9	1568.8	1566.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	123.3	83.2	77.7	104.8	152.6	183.1	280.7	325.9	320.7	371.2	756.0	673.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	239.6	277.3	311.2	366.5	420.2	528.8	645.5	703.9	793.3	722.7	812.8	893.0 <sup>a</sup>
Compensation of employees	83.5	94.4	115.4	140.6	156.1	183.7	237.2	274.2	306.7	266.3	299.8	330.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.3	1.4	1.7	1.9	2.0	2.9	2.6	2.8	2.8	5.1	13.7	15.1 <sup>a</sup>
Taxes on production and imports	1.3	1.4	1.7	1.9	2.0	2.9	2.6	2.8	2.8	5.1	13.7	15.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.4	1.7	1.9	2.0	2.9	2.6	2.8	2.8	5.1	13.7	15.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	137.0	165.6	183.2	208.5	245.1	339.4	384.9	404.6	458.4	446.1	491.2	...
MIXED INCOME, GROSS	17.9	15.9	10.8	15.5	17.0	2.7	20.8	22.3	25.5	5.3	8.1	...
Less: Consumption of fixed capital	22.6	26.7	29.9	40.6	46.2	40.5	49.0	51.9	62.6	52.0	58.7	64.4 <sup>a</sup>
OPERATING SURPLUS, NET	117.0	141.4	156.0	172.6	206.2	299.8	343.8	360.0	403.2	395.9	435.0	...
MIXED INCOME, NET	15.3	13.4	8.2	10.8	9.7	1.8	12.9	15.1	18.0	3.5	5.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-0.3	1.4	3.7	15.8	-10.0	9.1	253.3	12.6	-17.0	-6.4	56.5	15.2 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1108.5	1146.8	1355.0	1312.3	1475.1	1295.1	1690.2	1647.3	2033.5	2169.2	2924.2	2897.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	409.5	335.4	408.8	307.0	403.2	316.7	601.0	464.6	684.0	498.6	972.0	657.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	699.0	811.3	946.2	1005.2	1071.8	978.4	1089.3	1182.7	1349.6	1670.6	1952.2	2239.7 <sup>a</sup>
Compensation of employees	283.8	326.5	355.4	372.0	431.2	433.5	472.9	508.9	565.1	646.2	767.5	880.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	6.9	7.9	9.6	10.6	10.7	16.0	14.4	14.7	17.3	31.7	30.2	123.1 <sup>a</sup>
Taxes on production and imports	6.9	7.9	9.6	10.6	10.7	16.0	14.4	14.7	17.3	31.7	30.2	123.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.9	7.9	9.6	10.6	10.7	16.0	14.4	14.7	17.3	31.7	30.2	123.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	402.8	473.3	572.6	618.7	626.7	528.6	601.7	658.8	766.6	992.5	1153.7	...
MIXED INCOME, GROSS	5.5	3.7	8.6	3.9	3.1	0.3	0.3	0.2	0.6	0.1	0.8	...
Less: Consumption of fixed capital	123.2	124.9	147.3	166.3	172.9	118.8	132.6	134.0	153.9	175.2	206.3	228.4 <sup>a</sup>
OPERATING SURPLUS, NET	280.7	349.4	426.8	453.9	455.1	409.9	469.2	524.8	612.8	817.3	947.6	...
MIXED INCOME, NET	4.4	2.6	7.1	2.4	1.9	0.2	0.2	0.1	0.5	0.1	0.6	...
Gross capital formation	285.1	352.0	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	8.4	-11.4	8.0	6.0	4.1	8.2	13.0	65.5	26.1	0.5	7.4	28.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	909.1	1057.3	1332.7	1609.0	2176.1	2341.6	3054.7	3156.8	3723.1	3804.6	4132.3	5079.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	358.6	401.9	346.1	409.5	745.4	672.9	1034.2	1108.8	1489.7	1428.3	1694.1	2042.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
Compensation of employees	326.7	328.8	402.2	459.1	508.3	570.7	695.2	717.3	824.4	875.6	898.0	1091.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	8.2	9.4	15.3	16.9	17.1	25.4	17.2	17.6	20.7	37.8	49.8	54.1 <sup>a</sup>
Taxes on production and imports	8.2	9.4	15.3	16.9	17.1	25.4	17.2	17.6	20.7	37.8	49.8	54.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.2	9.4	15.3	16.9	17.1	25.4	17.2	17.6	20.7	37.8	49.8	54.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	<sup>b</sup> 215.6	317.2	569.1	723.5	905.3	1072.7	1308.1	1313.2	1388.3	1462.8	1490.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32.5	19.5	36.0	47.9	62.8	61.6	75.6	77.3	84.3	92.5	92.8	115.7 <sup>a</sup>
OPERATING SURPLUS, NET <sup>c</sup>	183.1	297.7	533.1	675.6	842.4	1011.1	1232.5	1235.9	1304.0	1370.3	1397.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	63.1	68.0	-102.2	-24.2	-76.5	80.9	113.2	10.3	32.7	-20.1	141.2	10.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2472.4	2749.2	3350.9	4269.8	4705.2	5273.0	6539.3	6434.6	7134.4	7284.9	8568.5	9447.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	81.6	89.7	331.5	986.8	1019.7	1171.9	2024.0	1641.0	1911.8	2137.3	3082.1	2812.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	2390.7	2659.5	3019.4	3283.0	3685.6	4101.2	4515.4	4793.6	5222.7	5147.6	5486.4	6635.0 <sup>a</sup>
Compensation of employees	302.6	330.5	198.8	196.3	240.3	258.7	301.7	320.4	353.0	329.4	385.4	468.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	10.4	11.9	15.9	17.6	17.8	26.5	22.4	22.3	26.2	48.0	40.3	42.1 <sup>a</sup>
Taxes on production and imports	10.4	11.9	15.9	17.6	17.8	26.5	22.4	22.3	26.2	48.0	40.3	42.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10.4	11.9	15.9	17.6	17.8	26.5	22.4	22.3	26.2	48.0	40.3	42.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	319.4	475.2	473.5	556.5	719.5	964.3	1214.3	1141.2	1265.0	1034.9	1257.9	...
MIXED INCOME, GROSS	1758.3	1841.9	2331.2	2512.6	2707.9	2851.7	2976.9	3309.8	3578.5	3735.4	3802.8	...
Less: Consumption of fixed capital	151.1	216.8	245.9	265.9	393.0	427.1	498.6	560.8	637.6	652.7	692.1	834.7 <sup>a</sup>
OPERATING SURPLUS, NET	292.1	426.3	423.9	497.3	627.2	838.9	1080.7	1025.6	1097.6	878.2	1070.3	...
MIXED INCOME, NET	1634.5	1673.9	2134.9	2305.9	2407.2	2550.0	2612.0	2864.5	3108.3	3239.4	3298.3	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-153.0	2.4	57.9	-3.6	485.1	131.1	-3.3	177.6	218.7	23.8	342.9	-223.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2340.7	2292.1	2666.1	2874.9	3317.3	5576.5	6300.2	6802.5	7400.5	6725.8	9006.6	9490.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	579.7	356.3	499.0	451.3	606.5	2235.2	2602.1	2688.1	2737.4	2196.0	4158.2	3895.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1761.1	1935.8	2167.2	2423.6	2710.9	3341.3	3698.2	4114.4	4663.1	4529.8	4848.4	5595.0 <sup>a</sup>
Compensation of employees	927.7	1013.6	1111.1	1250.8	1352.7	1446.4	1619.2	1812.4	2065.5	1967.9	2090.6	2462.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	10.8	12.3	17.2	19.0	19.2	28.5	22.7	23.1	27.2	49.8	100.7	114.9 <sup>a</sup>
Taxes on production and imports	10.8	12.3	17.2	19.0	19.2	28.5	22.7	23.1	27.2	49.8	100.7	114.9 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10.8	12.3	17.2	19.0	19.2	28.5	22.7	23.1	27.2	49.8	100.7	114.9 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	802.8	898.5	1024.1	1136.7	1324.1	1863.1	1991.7	2213.8	2524.6	2486.8	2599.2	...
MIXED INCOME, GROSS	19.7	11.4	14.7	17.1	14.9	3.3	64.6	65.0	45.8	25.2	57.9	...
Less: Consumption of fixed capital	105.7	147.7	164.0	181.0	190.3	154.3	167.3	179.0	203.5	202.6	214.6	103.9 <sup>a</sup>
OPERATING SURPLUS, NET	698.9	751.8	861.4	957.4	1134.7	1709.3	1830.3	2040.4	2325.5	2286.1	2389.3	...
MIXED INCOME, NET	18.0	10.4	13.5	15.4	14.0	2.8	58.7	59.4	41.4	23.4	53.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	120.1	-40.7	-26.7	37.0	-127.0	57.3	116.0	144.7	65.3	9.4	86.1	165.3 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1714.0	1629.8	1805.3	1905.8	2209.8	3994.3	4132.9	4521.3	5021.1	4335.7	5534.6	5453.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	443.9	247.9	275.3	235.2	345.4	1658.3	1675.5	1778.4	1958.3	1415.8	2428.0	2045.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1270.0	1381.9	1530.1	1670.6	1864.4	2336.0	2457.4	2742.9	3062.7	2919.9	3106.5	3408.4 <sup>a</sup>
Compensation of employees	665.2	722.6	784.6	873.7	937.6	948.3	995.2	1111.7	1233.5	1134.5	1205.6	1333.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	7.3	8.3	12.1	13.4	13.5	20.1	15.3	15.6	18.4	33.7	59.7	66.0 <sup>a</sup>
Taxes on production and imports	7.3	8.3	12.1	13.4	13.5	20.1	15.3	15.6	18.4	33.7	59.7	66.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.3	8.3	12.1	13.4	13.5	20.1	15.3	15.6	18.4	33.7	59.7	66.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	580.4	642.7	721.2	772.1	901.7	1365.8	1446.1	1615.1	1809.9	1751.2	1839.4	...
MIXED INCOME, GROSS	17.1	8.4	12.1	11.4	11.5	1.8	0.7	0.5	1.0	0.6	1.9	...
Less: Consumption of fixed capital	73.5	110.7	123.1	132.1	135.2	109.1	108.6	113.1	126.4	125.3	131.7	144.3 <sup>a</sup>
OPERATING SURPLUS, NET	508.3	532.6	599.1	641.0	767.2	1257.1	1337.6	1502.1	1683.6	1626.0	1707.9	...
MIXED INCOME, NET	15.7	7.7	11.2	10.5	10.9	1.4	0.7	0.4	0.9	0.5	1.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	118.3	-32.3	-47.6	28.1	-121.3	34.7	33.6	130.0	40.1	62.8	48.3	126.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	626.8	662.2	860.8	969.1	1107.5	1582.2	2167.3	2281.2	2379.5	2390.1	3472.1	4037.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	135.7	108.4	223.7	216.1	261.0	576.9	926.5	909.7	779.1	780.3	1730.2	1850.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	491.0	553.8	637.1	752.9	846.5	1005.3	1240.8	1371.4	1600.3	1609.8	1741.8	2186.6 <sup>a</sup>
Compensation of employees	262.5	291.0	326.5	377.1	415.0	498.1	624.0	700.7	832.0	833.5	885.0	1128.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	3.5	4.0	5.1	5.6	5.7	8.4	7.3	7.5	8.8	16.1	41.0	48.9 <sup>a</sup>
Taxes on production and imports	3.5	4.0	5.1	5.6	5.7	8.4	7.3	7.5	8.8	16.1	41.0	48.9 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.5	4.0	5.1	5.6	5.7	8.4	7.3	7.5	8.8	16.1	41.0	48.9 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	222.4	255.8	302.9	364.6	422.3	497.3	545.6	598.7	714.7	735.6	759.9	...
MIXED INCOME, GROSS	2.7	3.0	2.6	5.7	3.4	1.5	63.9	64.5	44.8	24.7	56.0	...
Less: Consumption of fixed capital	32.2	37.0	41.0	48.9	55.1	45.2	58.7	65.9	77.1	77.3	83.0	103.9 <sup>a</sup>
OPERATING SURPLUS, NET	190.6	219.2	262.3	316.4	367.6	452.2	492.7	538.3	641.9	660.1	681.4	...
MIXED INCOME, NET	2.3	2.7	2.2	5.0	3.1	1.4	58.0	59.0	40.5	22.9	51.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	1.7	-8.4	20.9	8.9	-5.7	22.6	82.4	14.7	25.2	-53.4	37.7	38.8 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	3682.0	4547.7	4821.0	5340.6	5724.0	6447.0	7265.0	6768.3	8897.9	12044.5	15897.8	17943.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1762.1	2473.5	2502.6	2775.6	2987.2	3376.7	3745.7	3004.1	4536.9	6324.0	8658.8	8746.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1919.9	2074.1	2318.4	2565.0	2736.7	3070.3	3519.3	3764.2	4360.9	5720.6	7238.9	9197.2 <sup>a</sup>
Compensation of employees	1515.4	1603.3	1700.6	1910.7	1921.1	2079.9	2394.0	2631.1	3066.9	3980.2	4987.4	6361.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	2.2	2.6	3.0	3.3	3.4	5.0	4.8	4.8	5.6	10.3	228.6	250.8 <sup>a</sup>
Taxes on production and imports	2.2	2.6	3.0	3.3	3.4	5.0	4.8	4.8	5.6	10.3	228.6	250.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.2	2.6	3.0	3.3	3.4	5.0	4.8	4.8	5.6	10.3	228.6	250.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	323.2	405.4	523.7	549.8	627.0	788.8	840.5	809.3	882.7	1071.5	1284.1	...
MIXED INCOME, GROSS	79.1	62.8	91.2	101.1	185.2	196.6	279.9	319.0	405.7	658.6	738.7	...
Less: Consumption of fixed capital	205.9	267.9	424.9	451.9	440.5	456.6	425.4	367.9	530.7	612.6	551.8	730.8 <sup>a</sup>
OPERATING SURPLUS, NET	152.0	156.8	115.6	106.3	200.0	339.3	422.2	447.8	384.2	519.9	800.1	...
MIXED INCOME, NET	44.4	43.6	74.3	92.8	171.8	189.5	272.9	312.5	373.4	597.6	670.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1352.8	1604.7	1649.7	1826.1	2087.5	2294.3	2244.8	2250.2	3235.6	3499.6	3648.6	4428.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	801.3	996.3	938.3	1052.9	1278.1	1438.1	1330.2	1316.2	2060.2	2156.6	2115.5	2467.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	551.5	608.4	711.4	773.2	809.4	856.1	914.5	934.0	1175.3	1343.0	1533.1	1961.1 <sup>a</sup>
Compensation of employees	467.5	495.8	468.8	515.3	534.0	552.5	672.7	744.6	854.6	1005.6	1188.9	1503.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.5	0.5	0.7	0.7	0.9	1.0	1.8	55.3	60.8 <sup>a</sup>
Taxes on production and imports	0.4	0.4	0.4	0.5	0.5	0.7	0.7	0.9	1.0	1.8	55.3	60.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.4	0.4	0.5	0.5	0.7	0.7	0.9	1.0	1.8	55.3	60.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	83.6	112.1	242.2	257.5	274.9	302.9	241.1	188.5	319.8	335.7	288.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	83.6	112.1	242.2	257.5	274.9	302.9	241.1	188.5	319.8	335.7	288.9	397.2 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1256.9	1397.0	1566.2	1764.4	1820.0	2083.7	2581.6	2749.3	3163.7	3913.1	5689.8	7152.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	370.6	447.8	536.3	639.0	622.7	758.3	1052.6	1091.8	1304.4	1340.4	2443.9	2911.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	886.3	949.2	1029.8	1125.5	1197.3	1325.3	1529.0	1657.5	1859.3	2572.8	3245.9	4240.7 <sup>a</sup>
Compensation of employees	693.0	721.2	797.9	911.5	918.4	1057.6	1135.4	1228.4	1438.9	1922.5	2370.7	3122.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.0	1.2	1.5	1.7	1.7	2.5	2.2	2.2	2.6	4.8	109.2	120.4 <sup>a</sup>
Taxes on production and imports	1.0	1.2	1.5	1.7	1.7	2.5	2.2	2.2	2.6	4.8	109.2	120.4 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.2	1.5	1.7	1.7	2.5	2.2	2.2	2.6	4.8	109.2	120.4 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	182.6	173.8	143.2	113.3	117.2	94.4	168.5	178.9	188.1	259.4	270.5	...
MIXED INCOME, GROSS	9.7	53.0	87.2	99.0	160.1	170.8	222.9	247.9	229.6	386.0	495.6	...
Less: Consumption of fixed capital	47.4	67.4	65.3	61.3	65.3	63.3	78.6	91.8	132.3	160.7	123.6	162.9 <sup>a</sup>
OPERATING SURPLUS, NET	144.1	117.7	90.9	58.7	61.8	37.3	92.9	92.5	65.4	119.6	178.9	...
MIXED INCOME, NET	0.7	41.7	74.2	92.3	150.1	164.6	219.9	242.5	220.1	365.1	463.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1072.3	1546.0	1605.1	1750.0	1816.5	2069.0	2438.7	1768.8	2498.6	4631.8	6559.4	6362.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	590.3	1029.4	1027.9	1083.7	1086.5	1180.2	1362.8	596.0	1172.3	2827.0	4099.5	3367.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	482.1	516.6	577.1	666.3	730.0	888.8	1075.8	1172.8	1326.3	1804.8	2459.9	2995.5 <sup>a</sup>
Compensation of employees	354.9	386.3	433.9	483.9	468.6	469.8	585.9	658.0	773.4	1052.1	1427.9	1736.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.8	0.9	1.1	1.2	1.2	1.8	1.9	1.7	2.0	3.7	64.1	69.6 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports	0.8	0.9	1.1	1.2	1.2	1.8	1.9	1.7	2.0	3.7	64.1	69.6 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.8	0.9	1.1	1.2	1.2	1.8	1.9	1.7	2.0	3.7	64.1	69.6 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	57.0	119.5	138.2	179.1	235.0	391.5	430.9	441.9	374.8	476.4	724.7	...
MIXED INCOME, GROSS	69.4	9.8	4.0	2.1	25.2	25.8	57.1	71.1	176.1	272.6	243.2	...
Less: Consumption of fixed capital	74.8	88.4	117.4	133.1	100.3	90.4	105.7	87.6	78.7	116.3	139.3	170.7 <sup>a</sup>
OPERATING SURPLUS, NET	7.8	39.1	24.7	47.6	138.2	302.0	329.4	355.4	318.8	400.3	621.1	...
MIXED INCOME, NET	43.7	1.8	0.1	0.5	21.6	24.9	52.9	70.0	153.4	232.5	207.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	578.3	833.5	1725.5	1962.1	2296.6	2625.1	3302.8	3829.4	4101.9	3268.6	5010.4	6139.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	87.7	227.1	482.7	524.5	623.7	912.4	1224.3	1586.3	1492.8	790.7	2346.0	2833.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	490.6	606.4	1242.8	1437.6	1672.9	1712.7	2078.5	2243.1	2609.1	2477.9	2664.4	3305.9 <sup>a</sup>
Compensation of employees	221.6	261.2	352.9	427.8	519.9	558.1	693.2	782.9	855.7	877.6	924.6	1159.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.3	1.5	2.1	2.4	2.4	3.6	2.7	3.2	3.8	6.9	31.8	35.2 <sup>a</sup>
Taxes on production and imports	1.3	1.5	2.1	2.4	2.4	3.6	2.7	3.2	3.8	6.9	31.8	35.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.5	2.1	2.4	2.4	3.6	2.7	3.2	3.8	6.9	31.8	35.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	168.4	177.8	136.5	180.8	208.7	291.3	491.8	538.7	589.1	1121.9	1168.1	...
MIXED INCOME, GROSS	99.3	165.9	751.3	826.7	941.9	859.7	890.9	918.3	1160.5	471.4	540.0	...
Less: Consumption of fixed capital	35.8	41.2	58.4	84.9	91.4	56.9	84.1	91.9	116.9	128.7	134.5	164.3 <sup>a</sup>
OPERATING SURPLUS, NET	137.8	143.2	97.4	126.8	150.4	243.6	420.0	460.2	492.6	1001.4	1043.8	...
MIXED INCOME, NET	94.2	159.4	731.9	795.8	908.8	850.5	878.6	904.8	1140.1	463.3	529.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-8.7	4.9	-3.1	8.3	12.4	17.8	26.3	57.3	-7.5	-101.9	37.4	254.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	208.6	242.5	281.1	336.3	410.7	442.0	688.6	888.8	838.5	969.4	1543.7	2047.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	32.5	44.8	37.7	47.2	81.4	84.4	272.9	438.7	329.8	329.7	812.4	1153.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	176.1	197.7	243.4	289.1	329.3	357.6	415.7	450.1	508.7	639.7	731.3	894.1 <sup>a</sup>
Compensation of employees	102.2	114.1	137.9	169.0	194.5	202.3	243.4	264.4	299.1	342.0	386.5	477.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.3	0.4	0.5	0.5	0.5	0.9	1.0	1.1	1.3	2.4	13.0	16.8 <sup>a</sup>
Taxes on production and imports	0.3	0.4	0.5	0.5	0.5	0.9	1.0	1.1	1.3	2.4	13.0	16.8 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.5	0.5	0.5	0.9	1.0	1.1	1.3	2.4	13.0	16.8 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	71.2	80.1	99.7	108.9	124.7	151.2	164.1	174.1	198.0	294.6	326.2	...
MIXED INCOME, GROSS	2.4	3.2	5.3	10.6	9.6	3.2	7.2	10.5	10.3	0.7	5.7	...
Less: Consumption of fixed capital	19.0	23.7	28.6	36.4	38.4	44.3	62.4	69.9	84.7	99.5	104.4	126.8 <sup>a</sup>
OPERATING SURPLUS, NET	52.6	56.9	71.9	74.3	87.9	107.9	103.0	106.3	115.4	195.3	222.9	...
MIXED INCOME, NET	2.0	2.7	4.5	8.9	8.0	2.3	5.9	8.4	8.1	0.5	4.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-9.2	0.1	-2.7	4.4	21.1	2.5	3.7	2.9	-123.1	-111.0	65.5	21.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	352.9	555.7	1405.9	1584.1	1841.6	2137.1	2540.4	2860.8	3171.5	2218.1	3374.2	3954.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	51.8	175.2	433.3	464.8	528.9	814.0	918.4	1111.7	1117.6	429.5	1494.9	1605.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	301.0	380.5	972.5	1119.4	1312.7	1323.0	1622.0	1749.1	2053.9	1788.6	1879.3	2349.2 <sup>a</sup>
Compensation of employees	113.9	139.1	209.1	256.1	311.1	339.7	428.6	494.8	531.3	510.1	510.3	648.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.9	1.1	1.6	1.8	1.8	2.7	1.7	2.0	2.4	4.3	18.8	18.2 <sup>a</sup>
Taxes on production and imports	0.9	1.1	1.6	1.8	1.8	2.7	1.7	2.0	2.4	4.3	18.8	18.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.9	1.1	1.6	1.8	1.8	2.7	1.7	2.0	2.4	4.3	18.8	18.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	97.3	97.7	36.7	71.8	84.1	140.1	327.7	364.5	391.1	827.3	841.9	...
MIXED INCOME, GROSS	89.0	142.6	725.1	789.7	915.7	840.6	864.1	887.7	1129.2	446.8	508.3	...
Less: Consumption of fixed capital	16.8	17.5	29.8	48.5	53.0	12.6	21.6	22.0	32.2	29.2	30.1	37.4 <sup>a</sup>
OPERATING SURPLUS, NET	85.1	86.2	25.6	52.5	62.5	135.8	317.0	353.9	377.1	806.1	820.9	...
MIXED INCOME, NET	84.3	136.5	706.4	760.5	884.2	832.3	853.1	876.3	1111.0	438.8	499.3	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	0.5	4.8	-0.4	3.9	-8.7	15.3	22.6	54.3	115.5	9.0	-28.2	233.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, tege, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	16.9	35.2	38.5	41.7	44.3	46.0	73.8	79.8	91.9	81.1	92.5	137.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	3.4	7.1	11.6	12.6	13.4	13.9	32.9	35.9	45.4	31.5	38.8	74.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	13.5	28.2	26.9	29.1	30.9	32.1	40.8	43.9	46.4	49.6	53.8	62.6 <sup>a</sup>
Compensation of employees	5.5	8.0	5.9	2.7	14.3	16.1	21.2	23.8	25.3	25.5	27.8	33.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.2 <sup>a</sup>
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	7.9	20.1	21.0	26.4	16.6	15.9	19.6	20.1	21.0	23.9	26.0	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	7.9	20.1	21.0	26.4	16.6	15.9	19.6	20.1	21.0	23.9	26.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
General public services	295.9	339.8	334.7	539.9	805.7	929.4	688.3	660.9	892.3	938.8	907.4	1131.0 <sup>a</sup>
Defence	236.7	319.5	257.4	255.6	264.8	270.4	286.3	324.4	672.2	583.9	637.2	825.9 <sup>a</sup>
Public order and safety	462.4	554.2	587.0	573.6	564.9	586.9	673.7	787.1	825.2	1030.1	979.6	1205.9 <sup>a</sup>
Economic affairs	324.4	402.2	419.0	522.9	657.5	663.7	814.3	786.2	806.8	1008.7	909.6	1168.3 <sup>a</sup>
Environment protection	...	...	...	11.6	10.4	14.8	18.8	16.7	19.2	22.2	21.9	26.9 <sup>a</sup>
Housing and community amenities	101.3	109.9	125.1	135.9	130.5	148.7	186.1	222.1	220.5	376.8	332.7	402.4 <sup>a</sup>
Health	537.7	653.0	698.6	771.3	821.5	993.2	1068.7	153.0	144.1	1649.1	1741.8	1942.4 <sup>a</sup>
Recreation, culture and religion	135.1	153.7	174.2	207.7	215.8	248.0	295.6	331.2	335.7	326.8	359.5	460.3 <sup>a</sup>
Education	774.4	933.1	955.4	1069.0	1118.2	1402.7	1500.2	1655.9	2042.2	2650.1	3217.9	4103.8 <sup>a</sup>
Social protection	90.8	108.0	110.8	122.9	129.5	159.9	197.5	206.6	391.5	333.8	315.2	379.0 <sup>a</sup>
Equals: General government final consumption expenditure	2958.7	3573.4	3662.3	4210.3	4718.8	5417.8	5729.3	5144.1	6349.8	9002.1	9461.0	11681.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	27986.6	31514.4	35570.7	36661.0	42419.3	49724.9 <sup>a</sup>
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	223.3	278.0	345.7	430.0	470.2	532.7	610.1	692.4	780.2	785.8	933.5	1090.7 <sup>a</sup>
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	537.7	653.0	698.6	771.3	821.5	993.2	1023.7	116.5	104.6	1568.9	1581.8	1869.2 <sup>a</sup>
Recreation and culture	135.1	153.7	174.2	207.7	215.8	248.0	202.6	229.9	224.4	198.2	217.6	292.8 <sup>a</sup>
Education	774.4	933.1	955.4	1069.0	1118.2	1402.7	1446.5	1600.5	1976.9	2585.2	3055.5	3879.4 <sup>a</sup>
Social protection	90.8	108.0	110.8	122.9	129.5	159.9	167.2	173.7	216.0	287.1	274.8	328.6 <sup>a</sup>
Equals: Individual consumption expenditure of general government	1538.0	1847.8	1939.1	2170.9	2285.0	2803.8	2840.0	2120.6	2521.9	4639.4	5129.6	6370.0 <sup>a</sup>
Equals: Total actual individual consumption	13454.1	15785.1	19901.4	21406.7	24247.0	28423.9	31436.8	34327.4	38872.8	42086.2	48482.5	57185.6 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.



Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	45446.9	49658.0	56160.9	61860.1	63958.1	74731.3	95418.9	102753.4	111674.1	109694.8	141092.2	160361.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2501.2	2487.1	3102.4	3024.3	2100.2	2633.6	3183.0	4113.0	4851.0	3820.8	4855.5	7398.0 <sup>a</sup>
Plus: Taxes on products	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0	4277.4	5057.4	4069.1	5161.1	7779.4 <sup>a</sup>
Less: Subsidies on products	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	19705.0	21129.9	23264.3	25208.6	25174.2	30393.7	44223.0	45046.9	46992.5	42866.6	61996.1	64867.9 <sup>a</sup>
GROSS DOMESTIC PRODUCT	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	54378.9	61819.5	69532.6	70649.0	83951.6	102891.8 <sup>a</sup>
Less: Consumption of fixed capital	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5726.3	6394.5	7372.2	7579.9	8983.6	10851.1 <sup>a</sup>
NET DOMESTIC PRODUCT	24654.8	27282.7	31646.3	34806.5	35685.0	41961.7	48652.5	55425.1	62160.4	63069.1	73475.5 <sup>b</sup>	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	54378.9	61819.5	69532.6	70649.0	83951.6	102891.8 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9225.7	10133.6	11060.9	12474.0	13161.4	14254.0	16610.4	18825.5	21199.1	22038.4	26151.5	31642.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	3784.5	4726.5	5572.2	5141.7	6154.9	8902.8 <sup>a</sup>
Taxes on production and imports	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	3973.4	4890.9	5778.6	5389.9	6460.5	9284.2 <sup>a</sup>
Taxes on products	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0	4277.4	5057.4	4069.1	5161.1	7779.4 <sup>a</sup>
Other taxes on production	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	1504.8 <sup>a</sup>
Less: Subsidies	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
Subsidies on products	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12509.0	13936.1	16192.3	18081.7	18641.9	22589.5	26611.2	30260.1	33606.1	34866.2	42581.7	...
MIXED INCOME, GROSS	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	7372.8	8007.4	9155.2	8602.8	9063.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12509.0	13936.1	16192.3	18081.7	18641.9	22589.5	26611.2	30260.1	33606.1	34866.2	42581.7	...
MIXED INCOME, GROSS	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	7372.8	8007.4	9155.2	8602.8	9063.4	...
Compensation of employees	8972.0	9846.2	10786.4	12152.6	12794.0	13808.8	16120.2	18278.1	20586.6	21672.2	25669.3	...
Taxes on production and imports, less Subsidies	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	3784.5	4726.5	5572.2	5141.7	6154.9	...
Taxes on production and imports	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	3973.4	4890.9	5778.6	5389.9	6460.5	...
Taxes on products	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0	4277.4	5057.4	4069.1	5161.1	7779.4 <sup>a</sup>
Other taxes on production	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	...
Less: Subsidies	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
Subsidies on products	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	381.4 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2703.0	3447.6	4159.4	7202.6	11369.9	8187.3	8349.3	7121.6	6510.0	6293.2	8515.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6514.2	7350.9	7710.7	10937.9	13450.1	12192.5	13848.6	14205.7	14715.4	12196.0	18429.4	...
GROSS NATIONAL INCOME	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	48389.2	54188.1	60714.7	64380.1	73555.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	48389.2	54188.1	60714.7	64380.1	73555.7	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	1760.6	1924.5	2195.6	2500.9	2086.7	...
Social benefits other than social transfers in kind	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	2604.7	3963.4	4943.7	4662.4	7231.6	...
Other current transfers	951.6	1019.8	1098.9	1246.8	1504.8 <sup>c</sup>	3511.3 <sup>d</sup>	5621.9 <sup>d</sup>	5068.2	6140.6	7157.4	6563.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	1760.6	1924.5	2195.6	2500.9	2086.7	...
Social benefits other than social transfers in kind	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	2604.7	3963.4	4943.7	4662.4	7231.6	...
Other current transfers	989.7	1175.4	1346.6	1551.7	1825.9	3744.4	5777.0	4910.2	5737.6	6584.9	6821.6	...
GROSS DISPOSABLE INCOME	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	48355.5	54512.3	61114.5	64951.5	73296.2	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	48355.5	54512.3	61114.5	64951.5	73296.2	...
Adjustment for the change in net equity of households on pension funds	19.5	200.3	177.8	320.3	874.9	527.8	1093.8	1595.6	1421.4	2111.1	-184.5	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	34326.1	37350.9	43740.1	46448.9	52814.5	62496.5 <sup>a</sup>
Individual consumption expenditure	13454.1	15785.1	19901.4	21406.7	24247.0	28423.9	31436.8	34327.4	39912.2	42086.2	48482.5	57185.6 <sup>a</sup>
Collective consumption expenditure	1420.7	1725.6	1723.2	2070.3	2471.0	2659.3	2889.3	3023.5	3827.9	4362.7	4332.0	5311.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	19.5	200.3	177.8	320.3	874.9	527.8	1093.8	1595.6	1421.4	2111.1	...	...
SAVING, GROSS	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	14029.4	17161.4	18413.8	18524.6	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	14029.4	17161.4	18413.8	18502.6	...	...
Capital transfers, receivable less payable	4.7	2.3	-1.0	5.2	34.6	91.7	110.3	66.8	76.4	96.7	...	...
Capital transfers, receivable	5.0	4.8	1.1	6.4	36.4	326.2	293.8	254.1	309.7	545.2	...	...
Less: Capital transfers, payable	0.3	2.5	2.0	1.3	1.8	234.5	183.4	187.3	233.3	448.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9269.0	9160.6	10299.8	11842.4	11432.0	11394.5	14139.7	17228.2	18490.3	18599.3	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6495.4	7825.0	8844.8	10323.5	11409.9	13070.9	14330.2	15614.5	19210.2	20351.8	22275.2	25030.6 <sup>a</sup>
Gross fixed capital formation	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11798.9	13091.4	16317.5	17463.4	19341.6	22164.2 <sup>a</sup>
Changes in inventories	433.1	752.6	967.4	1680.0	2055.0	2399.4	2531.3	2523.1	2892.7	2888.4	2933.7	2866.5 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment entry	1277.5	1183.7	1272.2	526.1	1127.5	1231.1	1388.5	1607.3	2045.7	1000.2	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
NET LENDING (+) / NET BORROWING (-)	1496.1	151.9	182.8	1083.7	-1105.4	-2907.5	-1579.0	6.4	-2765.6	-2752.7 <sup>a</sup>	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7096.5	6530.1 <sup>e</sup>	10901.8 <sup>e</sup>	11811.6 <sup>e</sup>	18597.8 <sup>e</sup>	14937.6 <sup>e</sup>	6899.4 <sup>e</sup>	14063.7 <sup>e</sup>	15250.7 <sup>e</sup>	35880.8 <sup>e</sup>	22112.4 <sup>e</sup>	...
Currency and deposits	1325.1	859.1 <sup>e</sup>	1232.8 <sup>e</sup>	2601.1 <sup>e</sup>	3696.3 <sup>e</sup>	-1026.7 <sup>e</sup>	-403.6 <sup>e</sup>	3757.8 <sup>e</sup>	1166.7 <sup>e</sup>	7379.1 <sup>e</sup>	6085.5 <sup>e</sup>	...
Securities other than shares	953.2	441.6 <sup>e</sup>	2053.4 <sup>e</sup>	1460.8 <sup>e</sup>	319.1 <sup>e</sup>	1422.2 <sup>e</sup>	3119.1 <sup>e</sup>	1094.2 <sup>e</sup>	4157.8 <sup>e</sup>	5522.7 <sup>e</sup>	2376.7 <sup>e</sup>	...
Loans	2874.3	3614.5 <sup>e</sup>	3283.3 <sup>e</sup>	4280.6 <sup>e</sup>	7967.8 <sup>e</sup>	6110.7 <sup>e</sup>	-1508.8 <sup>e</sup>	632.8 <sup>e</sup>	594.9 <sup>e</sup>	3613.9 <sup>e</sup>	6440.4 <sup>e</sup>	...
Shares and other equity	463.1	1128.8 <sup>e</sup>	3281.5 <sup>e</sup>	1105.8 <sup>e</sup>	1555.2 <sup>e</sup>	3447.9 <sup>e</sup>	2474.9 <sup>e</sup>	629.2 <sup>e</sup>	4689.6 <sup>e</sup>	12601.6 <sup>e</sup>	-2055.5 <sup>e</sup>	...
Insurance technical reserves	490.3	382.5 <sup>e</sup>	426.0 <sup>e</sup>	578.4 <sup>e</sup>	1546.8 <sup>e</sup>	1233.1 <sup>e</sup>	1373.5 <sup>e</sup>	1893.2 <sup>e</sup>	1723.7 <sup>e</sup>	1994.7 <sup>e</sup>	184.9 <sup>e</sup>	...
Financial derivatives	-38.0	-544.2 <sup>e</sup>	59.4 <sup>e</sup>	10.3 <sup>e</sup>	1103.1 <sup>e</sup>	214.6 <sup>e</sup>	-255.6 <sup>e</sup>	507.4 <sup>e</sup>	-141.8 <sup>e</sup>	-164.7 <sup>e</sup>	-158.6 <sup>e</sup>	...
Other accounts payable	1028.5	647.7 <sup>e</sup>	565.4 <sup>e</sup>	1774.6 <sup>e</sup>	2409.6 <sup>e</sup>	3535.8 <sup>e</sup>	2099.9 <sup>e</sup>	5549.1 <sup>e</sup>	3060.0 <sup>e</sup>	4933.5 <sup>e</sup>	9238.9 <sup>e</sup>	...
NET LENDING (+) / NET BORROWING (-)	1496.1	151.9 <sup>e</sup>	182.8 <sup>e</sup>	1083.7 <sup>e</sup>	-1105.4 <sup>e</sup>	-2907.5 <sup>e</sup>	-1579.0 <sup>e</sup>	6.4 <sup>e</sup>	-2765.6 <sup>e</sup>	-6634.8 <sup>e</sup>	-2012.3 <sup>e</sup>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8592.6	6681.9 <sup>e</sup>	11084.6 <sup>e</sup>	12895.4 <sup>e</sup>	17492.4 <sup>e</sup>	12030.0 <sup>e</sup>	5320.4 <sup>e</sup>	14070.0 <sup>e</sup>	12485.1 <sup>e</sup>	29246.0 <sup>e</sup>	20100.2 <sup>e</sup>	...
Monetary gold and SDRs	-103.8	0.2 <sup>e</sup>	0.6 <sup>e</sup>	0.0 <sup>e</sup>	4.0 <sup>e</sup>	90.9 <sup>e</sup>	0.3 <sup>e</sup>	0.9 <sup>e</sup>	1.1 <sup>e</sup>	0.3 <sup>e</sup>	670.1 <sup>e</sup>	...
Currency and deposits	1272.3	1125.5 <sup>e</sup>	1995.6 <sup>e</sup>	2189.4 <sup>e</sup>	4878.1 <sup>e</sup>	1278.5 <sup>e</sup>	-1539.8 <sup>e</sup>	4006.3 <sup>e</sup>	-195.7 <sup>e</sup>	6330.4 <sup>e</sup>	5502.2 <sup>e</sup>	...
Securities other than shares	3211.7	1826.2 <sup>e</sup>	2031.4 <sup>e</sup>	2849.3 <sup>e</sup>	-963.7 <sup>e</sup>	1978.7 <sup>e</sup>	1784.4 <sup>e</sup>	415.1 <sup>e</sup>	4078.1 <sup>e</sup>	1921.8 <sup>e</sup>	1109.4 <sup>e</sup>	...
Loans	1861.7	2005.5 <sup>e</sup>	2204.7 <sup>e</sup>	3367.5 <sup>e</sup>	6549.9 <sup>e</sup>	2849.5 <sup>e</sup>	-1219.0 <sup>e</sup>	1351.1 <sup>e</sup>	1084.2 <sup>e</sup>	2326.1 <sup>e</sup>	9068.8 <sup>e</sup>	...
Shares and other equity	837.5	782.7 <sup>e</sup>	3822.7 <sup>e</sup>	1228.9 <sup>e</sup>	1282.8 <sup>e</sup>	1240.7 <sup>e</sup>	1359.9 <sup>e</sup>	-121.8 <sup>e</sup>	1405.4 <sup>e</sup>	11192.8 <sup>e</sup>	-6588.0 <sup>e</sup>	...
Insurance technical reserves	490.3	382.5 <sup>e</sup>	426.0 <sup>e</sup>	578.4 <sup>e</sup>	1577.4 <sup>e</sup>	1251.3 <sup>e</sup>	1366.3 <sup>e</sup>	1891.2 <sup>e</sup>	1715.6 <sup>e</sup>	1990.3 <sup>e</sup>	178.7 <sup>e</sup>	...
Financial derivatives	-74.6	-256.3 <sup>e</sup>	77.2 <sup>e</sup>	3.6 <sup>e</sup>	1086.1 <sup>e</sup>	205.7 <sup>e</sup>	-218.1 <sup>e</sup>	541.5 <sup>e</sup>	-169.2 <sup>e</sup>	-141.4 <sup>e</sup>	-113.9 <sup>e</sup>	...
Other accounts receivable	1097.4	815.5 <sup>e</sup>	526.4 <sup>e</sup>	2678.2 <sup>e</sup>	3077.6 <sup>e</sup>	3134.7 <sup>e</sup>	3786.4 <sup>e</sup>	5985.8 <sup>e</sup>	4565.8 <sup>e</sup>	5625.7 <sup>e</sup>	10272.9 <sup>e</sup>	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>d</sup> Discrepancy between the Total Economy and the Rest of the World account.

<sup>e</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	V.I External account of goods and services - Resources											
Imports of goods and services	7527.7	9184.9	9644.3	10169.0	10030.1	13371.6	13283.5	16013.0	19760.9	18720.3	21007.8	27323.9 <sup>a</sup>
Imports of goods	5917.4	7281.4	7747.4	7846.6	7437.1	9589.4	9991.6	11864.6	15367.9	15375.2	17753.1	22979.4 <sup>a</sup>
Imports of services	1610.3	1903.4	1897.0	2322.4	2593.0	3782.2	3291.9	4148.3	4393.0	3345.1	3254.7	4344.5 <sup>a</sup>
	V.I External account of goods and services - Uses											
Exports of goods and services	13123.0	13680.7	13901.8	15609.2	11658.8	14957.4	17617.5	23259.7	25337.0	21568.4	28245.4	43354.6 <sup>a</sup>
Exports of goods	12487.0	12960.5	13022.0	14351.4	10141.7	12732.7	15434.2	20671.0	22268.4	19458.6	25720.0	39642.5 <sup>a</sup>
Exports of services	636.0	720.2	879.7	1257.8	1517.1	2224.7	2183.3	2588.7	3068.6	2109.8	2525.4	3712.1 <sup>a</sup>
EXTERNAL BALANCE OF GOODS AND SERVICES	-5595.4	-4495.8	-4257.4	-5440.1	-1628.7	-1585.8	-4334.1	-7246.8	-5576.1	-2848.1	-7237.6	-16030.7 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-5595.4	-4495.8	-4257.4	-5440.1	-1628.7	-1585.8	-4334.1	-7246.8	-5576.1	-2848.1	-7237.6	...
Compensation of employees	254.3	288.0	275.1	322.1	368.3	446.5	491.6	548.8	614.0	367.8	483.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	4137.8	4214.5	3903.4	4099.0	2516.8	4768.3	6251.5	7937.8	9114.6	6702.7	10778.2	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	441.7	547.6	661.7	704.3	703.5	679.2	715.5	706.3	760.4	845.2	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	0.6	0.6	0.6	0.7	0.9	1.3	1.3	1.3	1.5	1.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	326.6	311.2	352.1	363.7	436.6	763.1	752.2	853.8	909.2	799.9	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	402.7	392.0	413.9	399.4	382.3	544.5	681.7	1030.6	1160.2	1416.6	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-1491.4	-149.6	-183.8	-1078.6	1140.0	2999.2	1689.3	60.5	2842.0	2849.4	...	...
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-1491.4	-149.6	-183.8	-1078.6	1140.0	2999.2	1689.3	60.5	2842.0	2849.4	...	...
Capital transfers, receivable less payable	-4.7	-2.3	1.0	-5.2	-34.6	-91.8	-110.3	-66.8	-76.4	-96.7	...	...
Capital transfers, receivable	0.3	2.5	2.0	1.3	1.8	3.6	1.5	27.8	8.8	141.6	...	...
Less: Capital transfers, payable	5.0	4.8	1.1	6.4	36.4	95.5	111.8	94.6	85.2	238.3	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1496.1	-151.9	-182.8	-1083.7	1105.4	2907.5	1579.0	-6.4	2765.6	2752.7	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1496.1	-151.9	-182.8	-1083.7	1105.4	2907.5	1579.0	-6.4	2765.6	2752.7 <sup>b</sup>	...	...
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3441.9	2880.4 <sup>c</sup>	2667.2 <sup>c</sup>	2245.2 <sup>c</sup>	-1253.9 <sup>c</sup>	3150.8 <sup>c</sup>	854.6 <sup>c</sup>	-1610.9 <sup>c</sup>	-1018.9 <sup>c</sup>	-1964.1 <sup>c</sup>	3393.3 <sup>c</sup>	...
Currency and deposits	-359.7	380.2 <sup>c</sup>	795.1 <sup>c</sup>	-319.8 <sup>c</sup>	995.0 <sup>c</sup>	2149.1 <sup>c</sup>	-1116.2 <sup>c</sup>	381.6 <sup>c</sup>	-1334.1 <sup>c</sup>	-844.2 <sup>c</sup>	-382.4 <sup>c</sup>	...
Securities other than shares	2833.6	1100.8 <sup>c</sup>	343.9 <sup>c</sup>	1410.0 <sup>c</sup>	-3091.4 <sup>c</sup>	-115.3 <sup>c</sup>	-663.6 <sup>c</sup>	-1402.4 <sup>c</sup>	-347.3 <sup>c</sup>	-3393.3 <sup>c</sup>	-321.8 <sup>c</sup>	...
Loans	-27.9	242.4 <sup>c</sup>	480.9 <sup>c</sup>	68.4 <sup>c</sup>	238.9 <sup>c</sup>	608.0 <sup>c</sup>	51.1 <sup>c</sup>	-1195.7 <sup>c</sup>	-331.9 <sup>c</sup>	119.1 <sup>c</sup>	486.3 <sup>c</sup>	...
Shares and other equity	742.3	652.7 <sup>c</sup>	827.6 <sup>c</sup>	99.0 <sup>c</sup>	19.6 <sup>c</sup>	785.8 <sup>c</sup>	725.6 <sup>c</sup>	-284.9 <sup>c</sup>	-524.8 <sup>c</sup>	1170.8 <sup>c</sup>	-35.0 <sup>c</sup>	...
Insurance technical reserves	<sup>c</sup> ...	...	...	...	21.1	18.7	2.4	...	...	...	...	...
Financial derivatives	-53.1	262.3 <sup>c</sup>	1.3 <sup>c</sup>	-3.3 <sup>c</sup>	-5.4 <sup>c</sup>	-10.9 <sup>c</sup>	-9.8 <sup>c</sup>	29.8 <sup>c</sup>	-17.0 <sup>c</sup>	-6.0 <sup>c</sup>	-7.0 <sup>c</sup>	...
Other accounts payable	306.7	241.7 <sup>c</sup>	217.7 <sup>c</sup>	991.0 <sup>c</sup>	564.3 <sup>c</sup>	-375.6 <sup>c</sup>	1864.7 <sup>c</sup>	859.9 <sup>c</sup>	1535.2 <sup>c</sup>	989.1 <sup>c</sup>	2983.1 <sup>c</sup>	...
NET LENDING (+) / NET BORROWING (-)	-1496.1	-151.9 <sup>c</sup>	-182.8 <sup>c</sup>	-1083.7 <sup>c</sup>	1105.4 <sup>c</sup>	2907.5 <sup>c</sup>	1579.0 <sup>c</sup>	-6.4 <sup>c</sup>	2765.6 <sup>c</sup>	6634.8 <sup>c</sup>	2012.3 <sup>c</sup>	...
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1945.8	2728.5 <sup>c</sup>	2484.4 <sup>c</sup>	1161.5 <sup>c</sup>	-148.5 <sup>c</sup>	6058.3 <sup>c</sup>	2433.6 <sup>c</sup>	-1617.3 <sup>c</sup>	1746.7 <sup>c</sup>	4670.7 <sup>c</sup>	5405.6 <sup>c</sup>	...
Monetary gold and SDRs	103.8	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	...
Currency and deposits	-307.0	113.9 <sup>c</sup>	32.3 <sup>c</sup>	91.8 <sup>c</sup>	-186.9 <sup>c</sup>	-156.1 <sup>c</sup>	20.0 <sup>c</sup>	133.0 <sup>c</sup>	28.3 <sup>c</sup>	204.5 <sup>c</sup>	200.9 <sup>c</sup>	...
Securities other than shares	575.1	-283.7 <sup>c</sup>	365.9 <sup>c</sup>	21.6 <sup>c</sup>	-1808.6 <sup>c</sup>	-671.7 <sup>c</sup>	671.1 <sup>c</sup>	-723.3 <sup>c</sup>	-267.6 <sup>c</sup>	207.6 <sup>c</sup>	945.6 <sup>c</sup>	...
Loans	984.7	1851.4 <sup>c</sup>	1559.6 <sup>c</sup>	981.5 <sup>c</sup>	1656.7 <sup>c</sup>	3869.2 <sup>c</sup>	-238.8 <sup>c</sup>	-1914.0 <sup>c</sup>	-821.2 <sup>c</sup>	1407.0 <sup>c</sup>	-2142.0 <sup>c</sup>	...
Shares and other equity	367.8	998.7 <sup>c</sup>	286.3 <sup>c</sup>	-24.1 <sup>c</sup>	292.0 <sup>c</sup>	2993.0 <sup>c</sup>	1840.6 <sup>c</sup>	466.1 <sup>c</sup>	2759.4 <sup>c</sup>	2579.6 <sup>c</sup>	4497.5 <sup>c</sup>	...
Insurance technical reserves	<sup>c</sup> ...	...	...	...	-9.6	0.5	9.6	2.0	8.1	4.4	6.3	...
Financial derivatives	-16.5	-25.7 <sup>c</sup>	-16.5 <sup>c</sup>	3.4 <sup>c</sup>	11.6 <sup>c</sup>	-1.9 <sup>c</sup>	-47.3 <sup>c</sup>	-4.3 <sup>c</sup>	10.4 <sup>c</sup>	-29.4 <sup>c</sup>	-51.8 <sup>c</sup>	...
Other accounts receivable	237.8	73.9 <sup>c</sup>	256.7 <sup>c</sup>	87.3 <sup>c</sup>	-103.7 <sup>c</sup>	25.5 <sup>c</sup>	178.3 <sup>c</sup>	423.2 <sup>c</sup>	29.4 <sup>c</sup>	296.9 <sup>c</sup>	1949.1 <sup>c</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>c</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, tege, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	34531.7	37387.2	42460.7	45976.2	45259.1	54979.5	73042.2	79814.1	84811.7	81622.8	110619.2	125052.9 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15698.2	16476.0	18399.3	19076.8	17571.8	22464.3	34384.0	35620.2	35640.9	30510.9	48198.6	50137.9 <sup>a</sup>
VALUE ADDED GROSS, in basic prices	18833.5	20911.1	24061.4	26899.4	27687.3	32515.2	38658.1	44193.9	49170.8	51112.0	62420.5	74915.0 <sup>a</sup>
Less: Consumption of fixed capital	2925.0	2975.4	3415.8	3935.8	4076.3	3869.6	4553.0	5211.0	5978.6	6046.5	7539.9	...
VALUE ADDED NET, at basic prices	15908.5	17935.8	20645.6	22963.6	23610.9	28645.6	34105.1	38982.9	43192.2	45065.4	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	18833.5	20911.1	24061.4	26899.4	27687.3	32515.2	38658.1	44193.9	49170.8	51112.0	62420.5	74915.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6562.4	7369.4	8531.7	9794.7	10264.6	11169.9	13325.9	15154.9	16867.8	17147.2	20824.5	...
Other taxes less Other subsidies on production	262.5	300.7	374.6	413.9	417.6	603.3	537.9	550.2	644.4	1220.8	993.6	...
Other taxes on production	262.5	300.7	374.6	413.9	417.6	603.3	537.9	550.2	644.4	1220.8	993.6	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12008.6	13241.0	15155.1	16690.8	17005.1	20742.0	24794.4	28488.8	31658.6	32744.0	40602.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12008.6	13241.0	15155.1	16690.8	17005.1	20742.0	24794.4	28488.8	31658.6	32744.0	40602.4	...
Property income	527.3	751.4	662.4	1252.7	1130.6	1454.1	1343.0	2377.1	1671.4	1291.1	1835.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5569.9	6088.2	6531.5	9050.9	11570.5	9448.1	11108.9	10231.4	11088.0	8683.2	13519.5	...
BALANCE OF PRIMARY INCOMES	6966.1	7904.2	9286.0	8892.6	6565.2	12748.0	15028.6	20634.5	22241.9	25351.9	28918.8	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6966.1	7904.2	9286.0	8892.6	6565.2	12748.0	15028.6	20634.5	22241.9	25351.9	28918.8	...
Social contributions	505.3	84.0	146.7	127.3	133.4	98.1	109.0	117.2	131.6	255.0	242.8	...
Other current transfers	3.0	3.7	25.3	18.0	30.3	38.9	36.4	37.1	183.6	217.1	203.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	2020.2	2049.9	2526.1	3296.5	3402.5	2321.1	3825.2	...
Social benefits other than social transfers in kind	505.3	84.0	146.7	127.3	133.4	...	...	...	...	...	...	...
Other current transfers	8.3	7.3	61.9	76.9	130.5	210.7	233.1	196.9	245.7	277.5	434.9	...
GROSS DISPOSABLE INCOME	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	12414.7	17295.4	18908.9	23225.4	25105.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	12414.7	17295.4	18908.9	23225.4	25105.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	12414.7	17295.4	18908.9	23225.4	25105.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2531.0	3394.3	4798.5	4182.4 <sup>b</sup>	4414.7	10624.5	12414.7	17295.4	18908.9	...	...	...
Capital transfers, receivable less payable	3.8	1.8	-1.4	4.2	34.0	37.2	270.3	195.1	262.6	...	...	...
Capital transfers, receivable	4.1	4.3	0.7	5.5	35.8	182.8	282.3	238.2	285.0	...	...	...
Less: Capital transfers, payable	0.3	2.5	2.0	1.3	1.8	145.5	12.0	43.1	22.4	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	2534.8	3396.1	4797.2	4186.6	4448.7	10661.7	12685.0	17490.5	19171.5	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4766.5	6272.7	7399.7	8386.5	9626.1	11273.2	11353.9	12753.1	15899.2	...	...	...
Gross fixed capital formation	4317.4	5510.4	6424.5	6699.5	7562.9	8866.5	8848.3	10175.4	13003.1	...	...	...
Changes in inventories	449.0	762.3	975.2	1687.0	2063.2	2406.7	2505.5	2577.7	2896.1	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2231.7	-2876.6	-2602.5	-4119.9	-5177.5	-611.5	1331.1	4737.5	3272.3	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4206.0	4038.8 <sup>d</sup>	6866.0 <sup>d</sup>	6264.4 <sup>d</sup>	6966.6 <sup>d</sup>	10516.1 <sup>d</sup>	6713.8 <sup>d</sup>	5101.1 <sup>d</sup>	8250.0 <sup>d</sup>	6980.2 <sup>d</sup>	9437.2 <sup>d</sup>	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	157.5	131.9 <sup>d</sup>	386.2 <sup>d</sup>	370.5 <sup>d</sup>	-1504.8 <sup>d</sup>	59.7 <sup>d</sup>	1177.2 <sup>d</sup>	630.5 <sup>d</sup>	1901.5 <sup>d</sup>	-424.4 <sup>d</sup>	156.0 <sup>d</sup>	...
Loans	2784.6	2658.5 <sup>d</sup>	2510.8 <sup>d</sup>	3340.0 <sup>d</sup>	4230.9 <sup>d</sup>	4055.5 <sup>d</sup>	433.1 <sup>d</sup>	-965.8 <sup>d</sup>	-516.3 <sup>d</sup>	1610.2 <sup>d</sup>	-645.3 <sup>d</sup>	...
Shares and other equity	297.0	651.0 <sup>d</sup>	3657.8 <sup>d</sup>	1431.7 <sup>d</sup>	1575.9 <sup>d</sup>	3498.0 <sup>d</sup>	2505.5 <sup>d</sup>	1461.0 <sup>d</sup>	3055.7 <sup>d</sup>	2418.8 <sup>d</sup>	3300.9 <sup>d</sup>	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-3.7	-1.6 <sup>d</sup>	-0.7 <sup>d</sup>	2.9 <sup>d</sup>	2.7 <sup>d</sup>	0.6 <sup>d</sup>	-3.7 <sup>d</sup>	-6.9 <sup>d</sup>	-2.7 <sup>d</sup>	-5.7 <sup>d</sup>	-58.4 <sup>d</sup>	...
Other accounts payable	970.6	598.9 <sup>d</sup>	311.9 <sup>d</sup>	1119.4 <sup>d</sup>	2661.9 <sup>d</sup>	2902.3 <sup>d</sup>	2601.8 <sup>d</sup>	3982.2 <sup>d</sup>	3811.8 <sup>d</sup>	3381.3 <sup>d</sup>	6684.0 <sup>d</sup>	...
NET LENDING (+) / NET BORROWING (-) <sup>e</sup>	-1864.9	-2683.2 <sup>d</sup>	-2951.4 <sup>d</sup>	-3668.4 <sup>d</sup>	-3343.2 <sup>d</sup>	-3775.4 <sup>d</sup>	-2443.5 <sup>d</sup>	-4905.5 <sup>d</sup>	-5317.0 <sup>d</sup>	192.2 <sup>d</sup>	-1032.6 <sup>d</sup>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2341.1	1355.5 <sup>d</sup>	3914.5 <sup>d</sup>	2596.0 <sup>d</sup>	3623.4 <sup>d</sup>	6740.7 <sup>d</sup>	4270.4 <sup>d</sup>	195.6 <sup>d</sup>	2933.0 <sup>d</sup>	7172.5 <sup>d</sup>	8404.7 <sup>d</sup>	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	845.7	-374.3 <sup>d</sup>	235.4 <sup>d</sup>	444.6 <sup>d</sup>	316.7 <sup>d</sup>	2751.9 <sup>d</sup>	-595.6 <sup>d</sup>	-191.3 <sup>d</sup>	-731.1 <sup>d</sup>	1378.8 <sup>d</sup>	2736.8 <sup>d</sup>	...
Securities other than shares	-116.9	162.8 <sup>d</sup>	70.9 <sup>d</sup>	35.6 <sup>d</sup>	99.0 <sup>d</sup>	-189.9 <sup>d</sup>	794.1 <sup>d</sup>	-393.0 <sup>d</sup>	1136.8 <sup>d</sup>	969.4 <sup>d</sup>	-1408.4 <sup>d</sup>	...
Loans	237.3	445.9 <sup>d</sup>	-84.1 <sup>d</sup>	260.1 <sup>d</sup>	409.0 <sup>d</sup>	687.2 <sup>d</sup>	142.8 <sup>d</sup>	-1141.1 <sup>d</sup>	-79.5 <sup>d</sup>	744.9 <sup>d</sup>	411.4 <sup>d</sup>	...
Shares and other equity	658.7	413.4 <sup>d</sup>	2965.5 <sup>d</sup>	752.3 <sup>d</sup>	417.7 <sup>d</sup>	701.6 <sup>d</sup>	688.9 <sup>d</sup>	-993.6 <sup>d</sup>	-563.6 <sup>d</sup>	1078.7 <sup>d</sup>	1061.2 <sup>d</sup>	...
Insurance technical reserves <sup>d</sup>	...	48.6	52.8	57.1	22.5	11.1	6.7	17.6	-37.6	20.7	46.1	...
Financial derivatives	0.6	0.2 <sup>d</sup>	-0.1 <sup>d</sup>	1.3 <sup>d</sup>	7.9 <sup>d</sup>	-13.3 <sup>d</sup>	-0.1 <sup>d</sup>	0.0 <sup>d</sup>	-7.8 <sup>d</sup>	-17.2 <sup>d</sup>	-11.0 <sup>d</sup>	...
Other accounts receivable	715.7	658.9 <sup>d</sup>	674.1 <sup>d</sup>	1045.0 <sup>d</sup>	2350.7 <sup>d</sup>	2792.3 <sup>d</sup>	3233.5 <sup>d</sup>	2897.0 <sup>d</sup>	3215.7 <sup>d</sup>	2997.1 <sup>d</sup>	5568.6 <sup>d</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Account does not balance.

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	909.1	1057.3	1332.7	1609.0	2176.1	2341.6	3054.7	3156.8	3723.1	3804.6	4132.3	5079.5 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	358.6	401.9	346.1	409.5	745.4	672.9	1034.2	1108.8	1489.7	1428.3	1694.1	2042.1 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
Less: Consumption of fixed capital	32.5	19.5	36.0	47.9	62.8	61.6	75.6	77.3	84.3	92.5	92.8	...
VALUE ADDED NET, at basic prices	518.0	635.8	950.5	1151.5	1367.9	1607.2	1944.9	1970.7	2149.0	2283.7	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	326.7	328.8	402.2	459.1	508.3	570.7	695.2	717.3	824.4	875.6	898.0	...
Other taxes less Other subsidies on production	8.2	9.4	15.3	16.9	17.1	25.4	17.2	17.6	20.7	37.8	49.8	...
Other taxes on production	8.2	9.4	15.3	16.9	17.1	25.4	17.2	17.6	20.7	37.8	49.8	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	215.6	317.2	569.1	723.5	905.3	1072.7	1308.1	1313.2	1388.3	1462.8	1490.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	215.6	317.2	569.1	723.5	905.3	1072.7	1308.1	1313.2	1388.3	1462.8	1490.5	...
Property income	1018.5	1149.4	1383.5	1569.7	1743.3	2373.0	2319.0	2334.1	2487.3	2499.2	3292.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	778.8	1055.6	930.2	1589.5	1495.6	1841.2	2084.5	3169.3	2602.9	2288.6	3357.0	...
BALANCE OF PRIMARY INCOMES	455.3	411.0	1022.4	703.7	1153.0	1604.5	1542.6	477.9	1272.7	1673.5	1425.6	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	455.3	411.0	1022.4	703.7	1153.0	1604.5	1542.6	477.9	1272.7	1673.5	1425.6	...
Social contributions	78.0	171.3	199.5	183.1	190.9	556.2	793.4	857.1	997.0	1181.3	1464.3	...
Other current transfers	0.4	1.6	6.8	6.6	148.2	182.9	177.1	181.8	320.1	302.5	401.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	140.8	124.3	137.3	151.2	189.5	506.0	328.3	...
Social benefits other than social transfers in kind	0.0	46.3	80.1	92.3	116.9	147.0	185.1	142.6	153.3	147.1	2822.4	...
Other current transfers	4.2	5.8	8.8	15.0	78.0	80.9	89.5	104.9	116.9	109.3	118.5	...
GROSS DISPOSABLE INCOME	576.2	569.5	1155.0	783.9	1156.6	1991.3	2101.4	1118.1	2130.2	2394.9	21.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	576.2	569.5	1155.0	783.9	1156.6	1991.3	2101.4	1118.1	2130.2	2394.9	21.7	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	19.5	200.3	177.8	320.3	874.9	527.8	1093.8	1595.6	1421.4	2111.1	-184.5	...
SAVING, GROSS	556.7	369.1	977.2	463.5	281.7	1463.4	1007.6	-477.5	708.8	283.8	206.2	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	556.7	369.1	977.2	463.5	281.7	1463.4	1007.6	-477.5	708.8	...	...	...
Capital transfers, receivable less payable	-0.0	-0.1	0.0	0.0	0.0	0.6	0.6	0.6	2.2	...	...	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	2.2	...	...	...
Less: Capital transfers, payable	0.0	0.1	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	556.7	369.1	977.2	463.5	281.7	1464.0	1008.1	-476.9	711.0	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	130.8	113.0	112.4	138.9	166.3	190.4	267.3	135.0	288.2	...	...	...
Gross fixed capital formation	130.8	113.0	112.4	138.9	166.3	190.4	237.5	187.3	282.1	...	...	...
Changes in inventories	...	...	...	...	...	...	29.7	-52.3	6.1	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	425.9	256.1	864.8	324.7	115.4	1273.6	740.9	-611.9	422.8	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1859.2	1283.6 <sup>c</sup>	1765.3 <sup>c</sup>	4340.3 <sup>c</sup>	8594.5 <sup>c</sup>	3803.2 <sup>c</sup>	-1822.9 <sup>c</sup>	6586.3 <sup>c</sup>	3852.2 <sup>c</sup>	24293.0 <sup>c</sup>	5587.9 <sup>c</sup>	...
Currency and deposits	1325.1	859.1 <sup>c</sup>	1232.8 <sup>c</sup>	2601.1 <sup>c</sup>	3696.3 <sup>c</sup>	-1026.7 <sup>c</sup>	-403.6 <sup>c</sup>	3757.8 <sup>c</sup>	1166.7 <sup>c</sup>	7379.1 <sup>c</sup>	6085.5 <sup>c</sup>	...
Securities other than shares	304.6	-189.2 <sup>c</sup>	409.7 <sup>c</sup>	506.8 <sup>c</sup>	1552.1 <sup>c</sup>	1886.6 <sup>c</sup>	586.0 <sup>c</sup>	-148.1 <sup>c</sup>	681.1 <sup>c</sup>	2857.7 <sup>c</sup>	-54.0 <sup>c</sup>	...
Loans	-454.1	366.8 <sup>c</sup>	-92.1 <sup>c</sup>	505.6 <sup>c</sup>	1321.9 <sup>c</sup>	1695.4 <sup>c</sup>	-2444.1 <sup>c</sup>	217.0 <sup>c</sup>	-174.8 <sup>c</sup>	648.2 <sup>c</sup>	2703.3 <sup>c</sup>	...
Shares and other equity	166.1	477.4 <sup>c</sup>	-376.3 <sup>c</sup>	-332.1 <sup>c</sup>	-20.7 <sup>c</sup>	-50.2 <sup>c</sup>	-30.6 <sup>c</sup>	-831.9 <sup>c</sup>	1633.8 <sup>c</sup>	10182.8 <sup>c</sup>	-5356.4 <sup>c</sup>	...
Insurance technical reserves	490.3	269.2 <sup>c</sup>	288.5 <sup>c</sup>	428.2 <sup>c</sup>	1388.2 <sup>c</sup>	1041.3 <sup>c</sup>	1161.2 <sup>c</sup>	1660.3 <sup>c</sup>	1438.3 <sup>c</sup>	2230.7 <sup>c</sup>	24.6 <sup>c</sup>	...
Financial derivatives	-33.8	-542.6 <sup>c</sup>	60.1 <sup>c</sup>	7.3 <sup>c</sup>	1100.0 <sup>c</sup>	214.2 <sup>c</sup>	-251.7 <sup>c</sup>	514.5 <sup>c</sup>	-139.1 <sup>c</sup>	-159.1 <sup>c</sup>	-100.5 <sup>c</sup>	...
Other accounts payable	61.0	42.9 <sup>c</sup>	242.6 <sup>c</sup>	623.4 <sup>c</sup>	-443.1 <sup>c</sup>	42.6 <sup>c</sup>	-440.1 <sup>c</sup>	1416.8 <sup>c</sup>	-753.7 <sup>c</sup>	1153.7 <sup>c</sup>	2285.5 <sup>c</sup>	...
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	1008.2	576.5 <sup>c</sup>	2312.4 <sup>c</sup>	1453.9 <sup>c</sup>	1124.5 <sup>c</sup>	748.4 <sup>c</sup>	894.6 <sup>c</sup>	1125.7 <sup>c</sup>	-475.8 <sup>c</sup>	-6690.2 <sup>c</sup>	399.6 <sup>c</sup>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2867.5	1860.2 <sup>c</sup>	4077.7 <sup>c</sup>	5794.2 <sup>c</sup>	9719.0 <sup>c</sup>	4551.6 <sup>c</sup>	-928.2 <sup>c</sup>	7712.0 <sup>c</sup>	3376.4 <sup>c</sup>	17602.8 <sup>c</sup>	5987.5 <sup>c</sup>	...
Monetary gold and SDRs	-103.8	0.2 <sup>c</sup>	0.6 <sup>c</sup>	0.0 <sup>c</sup>	4.0 <sup>c</sup>	90.9 <sup>c</sup>	0.3 <sup>c</sup>	0.9 <sup>c</sup>	1.1 <sup>c</sup>	0.3 <sup>c</sup>	670.1 <sup>c</sup>	...
Currency and deposits	-254.1	734.5 <sup>c</sup>	596.9 <sup>c</sup>	1040.9 <sup>c</sup>	2397.3 <sup>c</sup>	-607.5 <sup>c</sup>	-1844.9 <sup>c</sup>	1483.9 <sup>c</sup>	448.3 <sup>c</sup>	1718.4 <sup>c</sup>	-557.0 <sup>c</sup>	...
Securities other than shares	1348.0	-283.4 <sup>c</sup>	1185.9 <sup>c</sup>	1453.8 <sup>c</sup>	182.0 <sup>c</sup>	2974.2 <sup>c</sup>	3367.4 <sup>c</sup>	1296.7 <sup>c</sup>	1699.1 <sup>c</sup>	4856.6 <sup>c</sup>	4032.2 <sup>c</sup>	...
Loans	1458.4	1409.3 <sup>c</sup>	2179.4 <sup>c</sup>	3019.7 <sup>c</sup>	6018.4 <sup>c</sup>	1815.9 <sup>c</sup>	-1698.8 <sup>c</sup>	2154.3 <sup>c</sup>	682.0 <sup>c</sup>	1192.6 <sup>c</sup>	8154.8 <sup>c</sup>	...
Shares and other equity	107.3	92.2 <sup>c</sup>	181.8 <sup>c</sup>	-312.2 <sup>c</sup>	661.2 <sup>c</sup>	-418.1 <sup>c</sup>	-43.4 <sup>c</sup>	882.5 <sup>c</sup>	1664.4 <sup>c</sup>	9127.4 <sup>c</sup>	-7338.4 <sup>c</sup>	...
Insurance technical reserves <sup>c</sup>	...	17.7	23.7	31.0	31.3	40.1	26.3	-2.3	-35.4	16.0	34.1	...
Financial derivatives	-74.1	-255.7 <sup>c</sup>	73.6 <sup>c</sup>	4.4 <sup>c</sup>	1078.3 <sup>c</sup>	215.1 <sup>c</sup>	-213.6 <sup>c</sup>	531.5 <sup>c</sup>	-161.4 <sup>c</sup>	-123.5 <sup>c</sup>	-105.1 <sup>c</sup>	...
Other accounts receivable	385.7	145.2 <sup>c</sup>	-164.2 <sup>c</sup>	556.5 <sup>c</sup>	-653.5 <sup>c</sup>	441.0 <sup>c</sup>	-521.6 <sup>c</sup>	1364.5 <sup>c</sup>	-921.6 <sup>c</sup>	815.0 <sup>c</sup>	1096.7 <sup>c</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 200:** 1993 SNA, tenge, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2985.4	3572.2	3688.8	4271.9	4775.9	5474.5	5721.1	5125.7	6322.9	8775.8	9221.7	11323.2 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1750.7	2149.1	2155.5	2503.8	2896.2	3313.7	3790.4	3103.0	3837.0	5550.2	5570.0	6683.3 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	1234.7	1423.1	1533.3	1768.1	1879.7	2160.8	1930.8	2022.7	2485.9	3225.6	3651.6	4639.9 <sup>a</sup>
Less: Consumption of fixed capital	165.2	224.6	346.1	394.9	426.8	483.8	450.5	394.2	496.0	554.6	430.7	...
VALUE ADDED NET, at basic prices	1069.5	1198.5	1187.2	1373.2	1452.9	1677.0	1480.2	1628.6	1989.9	2671.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1234.7	1423.1	1533.3	1768.1	1879.7	2160.8	1930.8	2022.7	2485.9	3225.6	3651.6	4639.9 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	990.9	1095.7	1083.1	1164.6	1210.6	1429.4	1477.2	1625.7	1986.7	2661.5	3073.1	...
Other taxes less Other subsidies on production	1.4	1.6	2.8	4.3	4.6	6.7	3.1	2.8	3.2	9.5	147.9	...
Other taxes on production	1.4	1.6	2.8	4.3	4.6	6.7	3.1	2.8	3.2	9.5	147.9	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	242.4	325.8	447.4	599.2	664.4	724.7	450.5	394.2	496.0	554.6	430.7	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	242.4	325.8	447.4	599.2	664.4	724.7	450.5	394.2	496.0	554.6	430.7	...
Taxes on production and imports, less Subsidies	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	3784.5	4726.5	5572.2	5141.7	6154.9	...
Taxes on production and imports	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	3973.4	4890.9	5778.6	5389.9	6460.5	...
Taxes on products	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0	4277.4	5057.4	4069.1	5161.1	...
Other taxes on production	286.4	327.3	414.1	457.6	462.5	688.7	601.5	613.6	721.2	1320.9	1299.4	...
Less: Subsidies	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	...
Subsidies on products	80.3	97.9	91.5	116.3	122.8	143.5	189.0	164.4	206.3	248.3	305.6	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	371.7	691.2	900.3	2297.6	6033.1	1044.9	1344.0	2058.7	1984.6	2086.2	2919.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8.1	9.4	15.7	21.7	66.7	561.8	495.0	608.3	755.2	839.6	974.5	...
BALANCE OF PRIMARY INCOMES	3393.6	3822.0	4848.4	6356.8	9193.5	4530.1	5084.1	6571.1	7297.6	6942.9	8530.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3393.6	3822.0	4848.4	6356.8	9193.5	4530.1	5084.1	6571.1	7297.6	6942.9	8530.3	...
Current taxes on income, wealth, etc.	...	...	...	...	2190.1	2610.4	3253.3	4140.1	4204.3	3500.2	4986.7	...
Social contributions	642.7	719.1	817.1	895.1	941.1	795.5	857.7	949.6	1066.4	1062.0	377.3	...
Other current transfers	376.7	365.7	360.3	344.0	372.5	3014.2	5120.2	4516.4	5316.4	6216.2	5497.1	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	150.7	880.7	804.1	976.1	1102.0	2052.4	2419.7	3820.8	4790.4	4515.3	4409.3	...
Other current transfers	731.4	882.1	972.1	1143.5	1363.5	2951.4	4933.3	4095.5	4765.7	5487.2	5348.2	...
GROSS DISPOSABLE INCOME	7992.5	7689.8	8767.2	10217.2	10228.7	5946.3	6962.3	8260.9	8328.7	7718.8	9633.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7992.5	7689.8	8767.2	10217.2	10228.7	5946.3	6962.3	8260.9	8328.7	7718.8	9633.8	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2958.7	3573.4	3662.3	4241.2	4755.9	5463.1	5729.3	5144.1	6349.8	9002.1	9461.6	11681.0 <sup>a</sup>
Individual consumption expenditure	1538.0	1847.8	1939.1	2170.9	2285.0	2803.8	2840.0	2120.6	2521.9	4639.4	5129.6	6370.0 <sup>a</sup>
Collective consumption expenditure	1420.7	1725.6	1723.2	2070.3	2471.0	2659.3	2889.3	3023.5	3827.9	4362.7	4332.0	5311.0 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5033.8	4116.3	5104.9	5976.0	5472.8	483.2	1233.0	3116.8	1978.9	-2123.4	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	5033.8	4116.3	5104.9	5976.0	5472.8	483.2	1233.0	3116.8	1978.9	...	...	...
Capital transfers, receivable less payable	0.9	0.6	0.4	0.9	0.6	53.9	-160.5	-128.9	-188.4	...	...	...
Capital transfers, receivable	0.9	0.6	0.4	0.9	0.6	142.9	10.9	15.3	22.5	...	...	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	89.0	171.4	144.2	210.9	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	5034.8	4116.9	5105.4	5976.9	5473.3	537.1	1072.5	2987.9	1790.5	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	1166.7	1000.7	824.3	1080.9	862.6	760.5	1556.9	1479.7	1625.2	...	...	...
Gross fixed capital formation	1182.6	1010.4	832.0	1087.9	870.8	767.7	1560.8	1482.0	1634.7	...	...	...
Changes in inventories	-15.9	-9.7	-7.7	-7.0	-8.2	-7.2	-3.9	-2.4	-9.5	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	386.0	3116.2	4281.1	4896.0	4610.8	-223.4	-484.4	1508.3	165.3	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	586.6	682.8 <sup>c</sup>	1456.3 <sup>c</sup>	782.1 <sup>c</sup>	928.4 <sup>c</sup>	170.1 <sup>c</sup>	1483.1 <sup>c</sup>	886.0 <sup>c</sup>	1657.0 <sup>c</sup>	3339.4 <sup>c</sup>	3108.0 <sup>c</sup>	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	491.1	498.9 <sup>c</sup>	1257.6 <sup>c</sup>	583.5 <sup>c</sup>	271.8 <sup>c</sup>	-524.1 <sup>c</sup>	1355.9 <sup>c</sup>	611.8 <sup>c</sup>	1575.1 <sup>c</sup>	3089.4 <sup>c</sup>	2274.7 <sup>c</sup>	...
Loans	97.3	71.3 <sup>c</sup>	62.7 <sup>c</sup>	57.5 <sup>c</sup>	335.4 <sup>c</sup>	317.4 <sup>c</sup>	-28.3 <sup>c</sup>	-77.0 <sup>c</sup>	-236.7 <sup>c</sup>	198.6 <sup>c</sup>	426.4 <sup>c</sup>	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves <sup>c</sup>	...	113.4	137.5	150.2	158.7	191.8	212.3	232.9	285.4	-236.0	160.4	...
Financial derivatives	0.0	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1.8	-0.7 <sup>c</sup>	-1.4 <sup>c</sup>	-9.2 <sup>c</sup>	162.4 <sup>c</sup>	185.0 <sup>c</sup>	-56.9 <sup>c</sup>	118.2 <sup>c</sup>	33.2 <sup>c</sup>	287.3 <sup>c</sup>	246.5 <sup>c</sup>	...
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	1637.9	1599.5 <sup>c</sup>	638.4 <sup>c</sup>	1670.2 <sup>c</sup>	-956.5 <sup>c</sup>	-1708.5 <sup>c</sup>	-2747.7 <sup>c</sup>	680.2 <sup>c</sup>	-439.6 <sup>c</sup>	-4107.0 <sup>c</sup>	-2485.5 <sup>c</sup>	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2224.5	2282.3 <sup>c</sup>	2094.7 <sup>c</sup>	2452.3 <sup>c</sup>	-28.2 <sup>c</sup>	-1538.4 <sup>c</sup>	-1264.6 <sup>c</sup>	1566.1 <sup>c</sup>	1217.4 <sup>c</sup>	-767.6 <sup>c</sup>	622.5 <sup>c</sup>	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	16.7	-24.6 <sup>c</sup>	578.5 <sup>c</sup>	279.5 <sup>c</sup>	376.9 <sup>c</sup>	-2146.1 <sup>c</sup>	114.7 <sup>c</sup>	1276.2 <sup>c</sup>	-588.9 <sup>c</sup>	838.3 <sup>c</sup>	422.2 <sup>c</sup>	...
Securities other than shares	1984.0	1956.4 <sup>c</sup>	770.3 <sup>c</sup>	1372.5 <sup>c</sup>	-1273.8 <sup>c</sup>	-802.5 <sup>c</sup>	-2408.1 <sup>c</sup>	-473.7 <sup>c</sup>	563.5 <sup>c</sup>	-3388.7 <sup>c</sup>	-1917.6 <sup>c</sup>	...
Loans	156.2	134.9 <sup>c</sup>	85.6 <sup>c</sup>	83.5 <sup>c</sup>	141.5 <sup>c</sup>	322.4 <sup>c</sup>	306.9 <sup>c</sup>	254.3 <sup>c</sup>	458.1 <sup>c</sup>	391.4 <sup>c</sup>	512.2 <sup>c</sup>	...
Shares and other equity	68.2	215.6 <sup>c</sup>	653.3 <sup>c</sup>	698.4 <sup>c</sup>	154.5 <sup>c</sup>	832.2 <sup>c</sup>	651.8 <sup>c</sup>	243.3 <sup>c</sup>	417.4 <sup>c</sup>	809.3 <sup>c</sup>	-323.9 <sup>c</sup>	...
Insurance technical reserves <sup>c</sup>	...	1.0	0.8	4.9	1.0	0.3	-0.3	-0.1	0.1	0.5	-0.1	...
Financial derivatives	-1.1	-0.8 <sup>c</sup>	3.8 <sup>c</sup>	-2.1 <sup>c</sup>	-0.1 <sup>c</sup>	3.9 <sup>c</sup>	-4.5 <sup>c</sup>	9.9 <sup>c</sup>	0.1 <sup>c</sup>	-0.7 <sup>c</sup>	2.3 <sup>c</sup>	...
Other accounts receivable	0.6	-0.1 <sup>c</sup>	2.4 <sup>c</sup>	15.5 <sup>c</sup>	571.7 <sup>c</sup>	251.5 <sup>c</sup>	74.9 <sup>c</sup>	256.1 <sup>c</sup>	367.1 <sup>c</sup>	582.2 <sup>c</sup>	1927.3 <sup>c</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6841.0	7324.7	8338.2	9644.0	11384.7	11568.8	13258.5	14288.0	16428.1	14949.1	16705.1	18136.7 <sup>a</sup>
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1870.7	1952.4	2202.5	3120.2	3871.5	3843.1	4919.4	5140.4	5936.3	5211.3	6406.0	5735.8 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	4970.3	5372.3	6135.8	6523.8	7513.2	7725.6	8339.1	9147.6	10491.7	9737.9	10299.1	12401.0 <sup>a</sup>
Less: Consumption of fixed capital	453.7	500.3	542.5	472.7	617.2	591.0	639.7	703.9	804.1	872.6	912.5	...
VALUE ADDED NET, at basic prices	4516.6	4872.0	5593.3	6051.1	6896.0	7134.7	7699.4	8443.7	9687.6	8865.3	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4970.3	5372.3	6135.8	6523.8	7513.2	7725.6	8339.1	9147.6	10491.7	9737.9	10299.1	12401.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1235.9	1226.3	886.2	864.2	973.1	868.8	924.1	1098.7	1285.2	1085.5	1140.9	...
Other taxes less Other subsidies on production	13.7	14.9	20.3	21.3	22.0	51.4	42.2	41.5	51.3	49.5	94.7	...
Other taxes on production	13.7	14.9	20.3	21.3	22.0	51.4	42.2	41.5	51.3	49.5	94.7	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	7372.8	8007.4	9155.2	8602.8	9063.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	7372.8	8007.4	9155.2	8602.8	9063.4	...
Compensation of employees	8972.0	9846.2	10786.4	12152.6	12794.0	13808.8	16120.2	18278.1	20586.6	21672.2	25669.3	...
Property income	785.4	855.5	1213.1	2082.5	2462.8	3315.3	3342.7	351.3	363.7	413.7	468.3	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	157.4	197.6	233.3	275.7	317.2	341.4	160.3	196.7	269.3	384.6	578.1	...
BALANCE OF PRIMARY INCOMES	13320.8	14635.2	16995.6	19597.8	21457.6	23588.1	26675.3	26440.0	29836.3	30304.1	34622.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13320.8	14635.2	16995.6	19597.8	21457.6	23588.1	26675.3	26440.0	29836.3	30304.1	34622.9	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	2604.7	3963.4	4943.7	4662.4	7231.6	...
Other current transfers	571.5	648.7	706.5	878.1	1107.5	275.4	288.2	332.9	320.4	421.6	462.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	29.1	337.8	468.6	526.1	615.5	674.2	834.6	...
Social contributions	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	1760.6	1924.5	2195.6	2500.9	2086.7	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	245.7	280.2	303.9	316.3	420.8	501.0	520.9	512.7	609.1	710.6	919.5	...
GROSS DISPOSABLE INCOME	12996.9	14963.3	17183.8	20062.6	22248.4	23773.8	26818.2	27773.1	31680.3	31502.4	38475.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12996.9	14963.3	17183.8	20062.6	22248.4	23773.8	26818.2	27773.1	31680.3	31502.4	38475.8	...
Adjustment for the change in net equity of households on pension funds	19.5	200.3	177.8	320.3	874.9	527.8	1093.8	1595.6	1421.4	2111.1	-184.5	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	27986.6	31514.4	35570.7	36661.0	42419.3	49724.9 <sup>a</sup>
Individual consumption expenditure	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	27986.6	31514.4	35570.7	36661.0	42419.3	49724.9 <sup>a</sup>
SAVING, GROSS	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	-74.6	-2145.7	-2469.0	-2613.4	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	-74.6	-2145.7	-2469.0	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	-74.6	-2145.7	-2469.0	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	421.0	428.2	497.9	613.5	740.0	829.6	1107.8	1205.1	1249.8	...	...	...
Gross fixed capital formation	421.0	428.2	497.9	613.5	740.0	829.6	1107.8	1205.1	1249.8	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	902.7	1076.2	-752.8	963.6	891.3	-1615.4	-1182.3	-3350.8	-3718.8	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	446.0	525.7 <sup>c</sup>	828.1 <sup>c</sup>	406.8 <sup>c</sup>	2108.4 <sup>c</sup>	449.5 <sup>c</sup>	526.3 <sup>c</sup>	1487.0 <sup>c</sup>	1493.2 <sup>c</sup>	1268.8 <sup>c</sup>	3980.4 <sup>c</sup>	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	445.8	518.2 <sup>c</sup>	815.8 <sup>c</sup>	377.5 <sup>c</sup>	2079.3 <sup>c</sup>	42.5 <sup>c</sup>	533.6 <sup>c</sup>	1452.8 <sup>c</sup>	1524.5 <sup>c</sup>	1159.6 <sup>c</sup>	3954.7 <sup>c</sup>	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-0.4	-0.0 <sup>c</sup>	-0.0 <sup>c</sup>	0.1 <sup>c</sup>	0.4 <sup>c</sup>	-0.2 <sup>c</sup>	-0.2 <sup>c</sup>	-0.1 <sup>c</sup>	0.0 <sup>c</sup>	0.0 <sup>c</sup>	0.3 <sup>c</sup>	...
Other accounts payable	0.7	7.5 <sup>c</sup>	12.4 <sup>c</sup>	29.2 <sup>c</sup>	28.6 <sup>c</sup>	407.2 <sup>c</sup>	-7.0 <sup>c</sup>	34.3 <sup>c</sup>	-31.3 <sup>c</sup>	109.1 <sup>c</sup>	25.4 <sup>c</sup>	...
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	581.0	597.3 <sup>c</sup>	65.5 <sup>c</sup>	1590.7 <sup>c</sup>	1940.6 <sup>c</sup>	1753.6 <sup>c</sup>	2768.2 <sup>c</sup>	3072.5 <sup>c</sup>	3039.7 <sup>c</sup>	4241.8 <sup>c</sup>	1280.6 <sup>c</sup>	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1027.0	1122.9 <sup>c</sup>	893.6 <sup>c</sup>	1997.6 <sup>c</sup>	4048.9 <sup>c</sup>	2203.2 <sup>c</sup>	3294.5 <sup>c</sup>	4559.5 <sup>c</sup>	4532.9 <sup>c</sup>	5510.6 <sup>c</sup>	5261.0 <sup>c</sup>	...
Currency and deposits	531.4	729.7 <sup>c</sup>	481.1 <sup>c</sup>	368.5 <sup>c</sup>	1659.2 <sup>c</sup>	1211.5 <sup>c</sup>	870.9 <sup>c</sup>	1440.5 <sup>c</sup>	938.6 <sup>c</sup>	2132.5 <sup>c</sup>	3022.7 <sup>c</sup>	...
Securities other than shares	-3.4	-10.4 <sup>c</sup>	4.5 <sup>c</sup>	-12.3 <sup>c</sup>	29.0 <sup>c</sup>	-1.7 <sup>c</sup>	13.3 <sup>c</sup>	8.1 <sup>c</sup>	28.1 <sup>c</sup>	15.3 <sup>c</sup>	469.5 <sup>c</sup>	...
Loans	9.8	15.4 <sup>c</sup>	23.7 <sup>c</sup>	4.2 <sup>c</sup>	-19.0 <sup>c</sup>	22.7 <sup>c</sup>	30.1 <sup>c</sup>	83.6 <sup>c</sup>	23.1 <sup>c</sup>	-2.8 <sup>c</sup>	-9.6 <sup>c</sup>	...
Shares and other equity	3.4	61.6 <sup>c</sup>	22.1 <sup>c</sup>	90.3 <sup>c</sup>	49.4 <sup>c</sup>	120.9 <sup>c</sup>	61.0 <sup>c</sup>	-301.4 <sup>c</sup>	-143.5 <sup>c</sup>	142.3 <sup>c</sup>	-3.7 <sup>c</sup>	...
Insurance technical reserves	490.3	315.2 <sup>c</sup>	348.6 <sup>c</sup>	485.3 <sup>c</sup>	1522.6 <sup>c</sup>	1199.8 <sup>c</sup>	1331.9 <sup>c</sup>	1877.5 <sup>c</sup>	1788.6 <sup>c</sup>	1952.5 <sup>c</sup>	100.2 <sup>c</sup>	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Financial derivatives <sup>c</sup>	...	0.0	0.0	0.0	0.0	-0.0	0.0	0.1	-0.1	0.0	-0.0	...
Other accounts receivable	-4.5	11.6 <sup>c</sup>	13.6 <sup>c</sup>	1061.5 <sup>c</sup>	807.7 <sup>c</sup>	-350.1 <sup>c</sup>	987.1 <sup>c</sup>	1451.2 <sup>c</sup>	1898.2 <sup>c</sup>	1270.8 <sup>c</sup>	1681.8 <sup>c</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>b</sup> Item does not consider consumption of fixed capital.  
<sup>c</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.  
<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	179.6	316.6	340.5	359.0	362.3	366.9	342.4	368.8	388.4	542.6	413.9	769.4 <sup>a</sup>
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	26.8	150.4	160.9	98.2	89.2	99.7	95.1	74.4	88.5	166.0	127.3	268.8 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	152.8	166.2	179.6	260.9	273.1	267.2	247.3	294.3	299.9	376.6	286.6	500.7 <sup>a</sup>
Less: Consumption of fixed capital	11.8	12.7	12.4	18.1	16.0	3.5	7.5	8.2	9.2	13.7	...	...
VALUE ADDED NET, at basic prices	141.0	153.5	167.2	242.8	257.1	263.7	239.8	286.2	290.6	363.0	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	152.8	166.2	179.6	260.9	273.1	267.2	247.3	294.3	299.9	376.6	286.6	500.7 <sup>a</sup>
II.1.1 Generation of income account - Uses												
Compensation of employees	109.8	113.4	157.8	191.4	204.7	215.3	188.1	228.9	235.1	268.6	215.1	...
Other taxes less Other subsidies on production	0.7	0.8	1.1	1.2	1.2	1.9	1.1	1.4	1.6	3.2	13.4	...
Other taxes on production	0.7	0.8	1.1	1.2	1.2	1.9	1.1	1.4	1.6	3.2	13.4	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42.4	52.1	20.7	68.2	67.1	50.1	58.1	64.0	63.2	104.8	58.1	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	42.4	52.1	20.7	68.2	67.1	50.1	58.1	64.0	63.2	104.8	58.1	...
Property income	0.0	0.0	0.1	0.1	0.0	...	0.5	0.5	3.0	3.0	0.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	0.0	0.0	0.1	0.0	0.0	...	...	...	-0.0	0.0	0.2	...
BALANCE OF PRIMARY INCOMES	42.4	52.1	20.7	68.2	67.1	50.1	58.7	64.5	66.1	107.8	58.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	42.4	52.1	20.7	68.2	67.1	50.1	58.7	64.5	66.1	107.8	58.0	...
Social contributions	4.5	0.6	0.9	0.6	0.6	0.4	0.5	0.5	0.6	2.5	2.4	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	4.5	0.6	0.9	0.6	0.6	0.0	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other current transfers	...	...	...	...	...	0.4	0.3	0.3	0.3	0.4	0.5	...
GROSS DISPOSABLE INCOME	42.4	52.1	20.7	68.2	67.1	50.2	58.8	64.7	66.4	110.0	59.9	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	42.4	52.1	20.7	68.2	67.1	50.2	58.8	64.7	66.4	110.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	223.3	278.0	345.7	430.0	470.2	532.7	610.1	692.4	780.2	785.8	933.5	1090.7 <sup>a</sup>
Individual consumption expenditure	...	...	...	...	...	...	610.1	692.4	780.2	785.8	933.5	1090.7 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	-551.3	-627.7	-713.7	-675.8	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	-551.3	-627.7	-713.7	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	-551.3	-627.7	-713.7	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10.4	10.4	10.6	12.7	14.9	17.2	44.4	41.6	147.8	...	...	...
Gross fixed capital formation	10.4	10.4	10.6	12.7	14.9	17.2	44.4	41.6	147.8	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-191.3	-236.3	-335.5	-374.4	-418.0	-499.7	-595.7	-669.3	-861.5	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1.2	-0.8 <sup>b</sup>	-13.9 <sup>b</sup>	18.0 <sup>b</sup>	-0.0 <sup>b</sup>	-1.3 <sup>b</sup>	-1.0 <sup>b</sup>	3.3 <sup>b</sup>	-1.7 <sup>b</sup>	-0.6 <sup>b</sup>	-1.1 <sup>b</sup>	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	0.7	-0.3 <sup>b</sup>	-13.8 <sup>b</sup>	0.0 <sup>b</sup>	0.3 <sup>b</sup>	-0.0 <sup>b</sup>	-3.1 <sup>b</sup>	5.7 <sup>b</sup>	-1.7 <sup>b</sup>	-2.8 <sup>b</sup>	1.3 <sup>b</sup>	...
Shares and other equity	0.0	0.4 <sup>b</sup>	...	6.3 <sup>b</sup>	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-2.0	-0.9 <sup>b</sup>	-0.1 <sup>b</sup>	11.7 <sup>b</sup>	-0.3 <sup>b</sup>	-1.3 <sup>b</sup>	2.1 <sup>b</sup>	-2.4 <sup>b</sup>	0.0 <sup>b</sup>	2.2 <sup>b</sup>	-2.4 <sup>b</sup>	...
NET LENDING (+) / NET BORROWING (-)	<sup>c</sup> 133.9	61.8 <sup>b</sup>	117.9 <sup>b</sup>	37.3 <sup>b</sup>	129.2 <sup>b</sup>	74.2 <sup>b</sup>	-50.6 <sup>b</sup>	33.5 <sup>b</sup>	427.1 <sup>b</sup>	-271.6 <sup>b</sup>	-174.3 <sup>b</sup>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	132.6	61.0 <sup>b</sup>	104.0 <sup>b</sup>	55.4 <sup>b</sup>	129.2 <sup>b</sup>	72.9 <sup>b</sup>	-51.7 <sup>b</sup>	36.8 <sup>b</sup>	425.4 <sup>b</sup>	-272.2 <sup>b</sup>	-175.4 <sup>b</sup>	...
Currency and deposits	132.7	60.1 <sup>b</sup>	103.6 <sup>b</sup>	56.0 <sup>b</sup>	128.0 <sup>b</sup>	68.7 <sup>b</sup>	-85.0 <sup>b</sup>	-3.0 <sup>b</sup>	-262.7 <sup>b</sup>	262.4 <sup>b</sup>	-122.5 <sup>b</sup>	...
Securities other than shares	0.0	0.9 <sup>b</sup>	-0.2 <sup>b</sup>	-0.3 <sup>b</sup>	0.1 <sup>b</sup>	-1.4 <sup>b</sup>	17.7 <sup>b</sup>	-23.0 <sup>b</sup>	650.6 <sup>b</sup>	-530.8 <sup>b</sup>	-66.4 <sup>b</sup>	...
Loans	<sup>b</sup> ...	...	0.0	0.0	0.0	1.5	...	...	0.5	0.0	...	...
Shares and other equity	0.0	...	0.0 <sup>b</sup>	...	...	4.1 <sup>b</sup>	1.6 <sup>b</sup>	47.4 <sup>b</sup>	30.8 <sup>b</sup>	35.2 <sup>b</sup>	16.7 <sup>b</sup>	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Insurance technical reserves <sup>b</sup>	...	0.0	...	...	...	...	1.7	-1.6	-0.1	0.5	-1.6	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-0.1	-0.0 <sup>b</sup>	0.6 <sup>b</sup>	-0.4 <sup>b</sup>	1.0 <sup>b</sup>	0.1 <sup>b</sup>	12.3 <sup>b</sup>	17.0 <sup>b</sup>	6.4 <sup>b</sup>	-39.5 <sup>b</sup>	-1.6 <sup>b</sup>	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Financial accounts are calculated according to the recommendations of the 2008 SNA.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

Series 200: 1999-2022, range, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, forestry and fishing	415.9	356.1	419.4	477.9	520.9	955.2	1237.7	1399.8	1680.2	2100.5	2346.0	3127.5 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	8601.7	9241.4	9807.3	10654.8	9966.4	12043.5	14357.7	17152.2	18826.7	18721.1	24433.3	30077.2 <sup>a</sup>
Of which: manufacturing	3024.4	3334.5	3649.7	3930.5	4000.4	5102.8	5891.1	6796.4	7645.5	8859.1	11017.1	13454.4 <sup>a</sup>
Construction	1684.6	1796.2	2027.4	2199.1	2187.2	2428.9	2732.0	2999.3	3436.0	3817.9	4295.5	4886.7 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4545.4	5312.3	7090.8	8250.4	8942.3	10016.4	11903.8	13608.1	15210.8	15607.4	18446.2	22208.4 <sup>a</sup>
Information and communication	685.9	795.5	929.6	980.3	1050.0	952.6	1088.5	1182.2	1348.0	1670.3	1950.3	2237.7 <sup>a</sup>
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	430.0	615.4	618.7	732.1	942.9	1215.5	1500.5	1417.4	1570.8	1325.3	1604.4	1469.7 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	1716.9	1914.7	2140.3	2393.5	2685.8	3330.1	3596.2	4009.7	4583.1	4482.5	4756.1	5421.8 <sup>a</sup>
Public administration and defence, education, human health and social work activities	505.4	610.9	725.3	866.6	957.3	1004.4	1335.9	1431.0	1415.3	1672.7	2747.7	3039.7 <sup>a</sup>
Other service activities	247.8	268.5	302.8	344.6	434.6	568.6	905.8	994.1	1100.0	1714.3	1841.1	2446.3 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	18833.5	20911.1	24061.4	26899.4	27687.3	32515.2	38658.1	44193.9	49170.8	51112.0	62420.5	74915.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	55.9	66.4	65.1	77.9	81.4	89.4	36.5	37.3	45.3	48.8	50.8	64.1 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	0.0	0.0	0.4	0.3	0.4	0.5	0.6	0.9 <sup>a</sup>
Of which: manufacturing	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Construction	7.5	9.8	8.1	11.4	9.8	13.2	1.7	2.2	2.1	3.1	3.6	3.6 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	72.3	83.3	94.3	197.0	246.4	243.2	58.9	53.1	52.0	70.8	55.5	74.6 <sup>a</sup>
Information and communication	3.2	4.3	4.4	17.0	14.9	25.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Financial and insurance activities	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Real estate activities	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	...	...	...	...	0.0	0.0	5.6	7.2	6.4	9.0	9.7	11.6 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Public administration and defence, education, human health and social work activities	1095.9	1259.3	1361.3	1464.7	1527.1	1790.0	1798.7	1891.1	2345.8	3056.2	3494.9	4433.2 <sup>a</sup>
Other service activities	...	...	...	...	0.0	0.0	28.9	31.5	33.9	37.1	36.4	51.9 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	1234.7	1423.1	1533.3	1768.1	1879.7	2160.8	1930.8	2022.7	2485.9	3225.6	3651.6	4639.9 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, forestry and fishing	937.3	907.5	1136.7	1161.9	1323.5	1095.4	1182.1	1280.4	1380.1	1659.6	1826.0	2125.2 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	106.8	102.3	178.7	163.3	200.6	219.0	242.9	268.7	327.4	376.5	407.7	349.7 <sup>a</sup>
Of which: manufacturing	106.8	102.3	178.7	163.3	200.6	219.0	242.9	268.7	327.4	376.5	407.6	349.7 <sup>a</sup>
Construction	124.6	109.7	109.8	147.4	250.7	316.6	243.4	284.5	373.2	464.1	466.4	580.5 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1378.3	1800.7	1278.6	1396.4	1746.0	2044.0	2277.6	2474.6	2908.8	2035.3	2136.0	1985.4 <sup>a</sup>
Information and communication	9.9	11.5	12.2	7.9	7.0	0.8	0.8	0.5	1.6	0.3	1.8	1.9 <sup>a</sup>
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	1960.8	2044.0	2400.7	2550.9	2742.7	2885.7	3014.8	3376.3	3651.9	3822.4	3882.0	5165.3 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	44.2	21.0	26.9	30.0	25.1	11.2	96.3	97.5	73.6	38.2	82.5	161.6 <sup>a</sup>
Public administration and defence, education, human health and social work activities	287.5	178.0	202.8	199.9	213.5	223.4	330.1	380.8	538.1	842.7	922.7	1432.0 <sup>a</sup>
Other service activities	121.1	197.5	789.4	865.9	1003.9	929.4	951.1	984.4	1237.1	498.9	573.8	599.3 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	4970.3	5372.3	6135.8	6523.8	7513.2	7725.6	8339.1	9147.6	10491.7	9737.9	10299.1	12401.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	31.2	26.0	29.0	33.7	38.8	52.5	54.6	61.3	61.7	149.0	73.5	292.3 <sup>a</sup>
Other service activities	121.7	140.3	150.6	227.1	234.3	214.7	192.7	233.0	238.1	227.6	213.1	208.4 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	152.8	166.2	179.6	260.9	273.1	267.2	247.3	294.3	299.9	376.6	286.6	500.7 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Industries											
Agriculture, forestry and fishing	1409.0	1330.0	1621.2	1717.8	1925.9	2140.0	2456.3	2717.5	3105.6	3808.9	4222.8	5316.7 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	8708.5	9343.7	9986.0	10818.1	10167.0	12262.5	14601.0	17421.3	19154.5	19098.2	24841.6	30427.9 <sup>a</sup>
Of which: manufacturing	3131.2	3436.7	3828.5	4093.8	4201.0	5321.9	6134.0	7065.1	7972.9	9235.6	11424.8	13804.1 <sup>a</sup>
Construction	1816.6	1915.7	2145.2	2358.0	2447.7	2758.8	2977.1	3285.9	3811.3	4285.1	4765.6	5470.7 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5995.9	7196.3	8463.7	9843.9	10934.7	12303.6	14240.3	16135.8	18171.5	17713.4	20637.7	24268.4 <sup>a</sup>
Information and communication	699.0	811.3	946.2	1005.2	1071.8	978.4	1089.3	1182.2	1349.6	1670.6	1952.2	2239.7 <sup>a</sup>
Financial and insurance activities	550.5	655.3	986.5	1199.4	1430.7	1668.8	2020.5	2048.0	2233.4	2376.2	2438.2	3037.4 <sup>a</sup>
Real estate activities	2390.7	2659.5	3019.4	3283.0	3685.6	4101.2	4515.4	4793.6	5222.7	5147.6	5486.4	6635.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	1761.1	1935.8	2167.2	2423.6	2710.9	3341.3	3698.2	4114.4	4663.1	4529.8	4848.4	5595.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	1919.9	2074.1	2318.4	2565.0	2736.7	3070.3	3519.3	3764.2	4360.9	5720.6	7238.9	9197.2 <sup>a</sup>
Other service activities	490.6	606.4	1242.8	1437.6	1672.9	1712.7	2078.5	2243.1	2609.1	2477.9	2664.4	3305.9 <sup>a</sup>
VALUE ADDED GROSS, at basic prices	25741.9	28528.1	32896.6	36651.6	38783.9	44337.6	51195.9	57706.6	64681.6	66828.2	79096.1	95493.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Kenya

### Source

The national accounts are compiled and disseminated by the national accounts section of the Kenya National Bureau of Statistics. The official estimates are published annually in the "Economic survey" and "Statistical Abstract". Sources and methods from National Accounts Statistics Kenya could be found at [www.knbs.or.ke](http://www.knbs.or.ke). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The latest estimates are prepared generally in accordance with the concepts, classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA), which was adopted in 2010. The latest estimates starting from the year 2009 resulted from revision and rebasing of the national accounts from 2009 base year prices to the current 2016 base year.

A historical revision of the statistics based on 2008 SNA was carried out back to 2006 and the base year was changed from 2001 to 2009. For the first time, the Supply and Use Tables (SUT) are included as an integral part of the National Accounts Statistics. The Supply and Use Tables provides detailed information on the production processes, the interdependencies in production, the use of goods and services and the generation of income in production.

Previously the estimates were prepared in accordance with the 1993 SNA and 1968 SNA. A full revision of previous estimates for the years 1996-2004 were published in 2005. This revision aligned the overall structure of national accounts statistics to 1993 SNA guidelines to the extent the data available could allow but with a few exceptions. A full revision of previous estimates for the years 1972-1975 were published in 1976, implementing improved methods and sources of estimation (1968 SNA). Input-output tables for 1967 and 1971 were published in 1972 and 1976 respectively in "Input-Output Tables for Kenya". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Data are presented in millions of Kenya shillings.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and income approach are also compiled. None of the approaches is compiled independently. The revised national accounts are now based on International Standard Industrial Classification of All Economic Activities Revision 4 (ISIC Rev. 4).

#### Expenditure Approach

The components in the expenditure approach are: private consumption (expenditure by households and NPISH), government consumption expenditure, gross fixed capital formation, changes in inventories (value of physical changes in stocks) and exports of goods and services; imports of goods and services. The expenditure approach has been combined with the product flow method, which starts with estimates of the supply of products in purchasers' prices and proceeds to estimates for categories of expenditure expressed in purchasers' prices. Private final consumption expenditure (PFCE) refers to the final consumption expenditure of households and NPISH including the final consumption expenditure of resident households abroad but excludes the expenditure of non-resident households locally. The level and structure of household consumption - a benchmark for 2006 - is based on the household consumption data of the KIHBS 2005/06.

Output for own consumption, all household consumption, is calculated for agricultural and animal products, fish,

fuel wood, water collection, and owner occupied dwellings. Changes in inventories are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held as inventories. The estimates of changes in inventories cover only a few products, petroleum products among them. The data sources for the estimation of exports and imports of goods are foreign trade statistics, and informal cross border trade (ICBT) survey. The source of data for estimation of exports and imports services is the balance of payments (BOP) statistics.

Estimates of consumption of fixed capital at constant prices have been developed using the Perpetual Inventory Method (PIM). Various lifespans have been assumed for the different fixed assets; 40 years for dwellings, non-residential buildings, and other structures; 8 years for transport equipment, 10 years for other machinery and equipment; and 5 years for ICT equipment. The lifespan is then used together with stock of the assets to compile the consumption of fixed capital.

### **Income Approach**

Wages and salaries paid in most industries are obtained from the annual surveys of employees and self-employed persons. Other sources include the integrated rural survey for small farms, logger licenses and wage rate for forestry, reports and special surveys for transport, government accounts for the government sector and annual questionnaires for the private non-profit services. Information on indirect taxes and subsidies is obtained from concerned enterprises and from government records. Operating surplus, including consumption of fixed capital, is obtained as a residual.

### **Production Approach**

The Kenya National Bureau of Statistics (KNBS) maintains a central register of establishments (the business register). Regarding economic activities, the revisions in the transport and communication was informed by the expenditure data obtained from Kenya Integrated Household Budget Survey (KIHBS) as well as expanded coverage in the information and telecommunication industry. In manufacturing activities, the revision was mainly supported by improved source data derived from Census of Industrial Production. Real estate activities registered the largest upward revision due to significant increase in stock of high quality dwellings (modern dwelling), higher inter-census annualized growth rate of 6.9 per cent in 2009 compared to 4.7 per cent from the previous 1999 census and more accurate estimates of average rentals. The new stock of dwellings and inter-census annualized growth rate are based on the 1999 KPHC and 2009 KPHC while the previous estimates were based on the 1989 KPHC and 1999 KPHC. Agriculture and forestry also contributed significantly to the upward revision on account of new data sources from Cost of Agriculture Survey, livestock census data from 2009 KPHC, and consumption data from the 2005/06 KIHBS. In addition, agriculture benefited from refined assumptions based on the International Livestock Research Institute (ILRI) and Inter-Governmental Authority on Development (IGAD) reports. However, wholesale and retail trade was revised downwards on basis of new data from survey of trade margins conducted in 2010.

**Agriculture, forestry and Fishing:** Agriculture is estimated to contribute the largest share of GDP at nearly 25 percent. At the compilation stage, estimates are made for the following detailed level of economic activities: growing of crops, farming of animals, support activities to agriculture, forestry and fishing. Livestock production is measured from returns compiled by department of Livestock Production. Forestry and logging estimates have been compiled for the national government, Kenya Forestry Services and the household activities of firewood collection for the following products: Hardwood and soft wood, firewood and charcoal, non-wood forest products and support services to forestry. Output of the national government and Kenya Forestry Services are computed as sum of costs based on the government's books of accounts and the financial statements, respectively. For constant prices, the government salary index is used to deflate the compensation of employees while implicit deflator derived from the SUT structure is used to deflate the intermediate consumption. Fishing: Marketed output both at current and constant prices, for fish and other fishing products are based on data from the Fisheries Department on fish landed by quantities and values. Constant prices are derived using catches of the four major categories as volume indicators. Intermediate consumption is assumed to be 15% of output (at constant prices) and reflatd using the implicit deflator from the SUT structure.

**Mining and quarrying:** The estimates are based on production obtained from the Department of Mines and Geology and Ministry of Energy. Base year estimates of intermediate consumption are derived from Census of Industrial Production (CIP) for formal sector and KIHBS for informal sector. The base year ratio of IC to output is applied for the other years and the IC deflator is used to establish a backward and forward series.

**Manufacturing:** The manufacturing activity is compiled for 30 industries and 49 products. For most industries the annual estimates have been done as follows: a benchmark estimate of output for 2009 (the base year) was computed based on Census of Industrial Production (CIP). The census was conducted in 2010 and collected data for 2009 on output, inputs, employment, compensation of employees, gross fixed capital formation and inventories among other variables. The ratio of intermediate consumption over output, for constant prices, is also estimated on the basis of the CIP. A product flow is compiled for each product. The main departure from the ISIC REV 4 classification is that the processing of tea and coffee have been treated as manufacturing as opposed to being considered as minor processing of agricultural products. The repair of ships and aircrafts are also included as per ISIC recommendations.

**Electricity generation and supply:** The industry comprises the production, transforming, transmission and distribution of electricity. There are two major enterprises, Kenya Power and Lighting Company (KPLC) and Kenya Electricity Generating Company (KenGen) as well a number of independent power producers (IPPs). The value added for this industry is estimated by subtracting the cost of intermediate consumption or inputs (such as fuel cost recoveries for electricity generation and distribution, and non-fuel inputs) from the gross value of output, which is the sum of sales of electricity to domestic users and exports. The output of the IPPs that supply electricity to the national grid is estimated from electricity sales to KPLC. The SUT is used to derive a benchmark value for the intermediate consumption, based on data from KPLC and KenGen which is then moved by fuel power generation costs and output at constant prices. To generate constant price estimates the current price IC for fuel inputs is deflated by IC deflator for fuel and similarly for nonfuel inputs with a generate IC deflator that excludes fuel.

**Water supply; sewerage and waste management:** The national accounts have separately compiled the accounts for two industries; water supply and sewerage and waste collection and treatment, to get aggregate output for this activity. Sewerage and waste management output is estimated using the CIP as a benchmark for market producers and data from local authorities and water boards are used to arrive at nonmarket output. The KIHBS 2005/06 is used to estimate the output of household enterprises that are water vendors. The average CPI services is used to deflate both the market and non-market output. The IC deflator, based on the SUT is used to arrive at constant price value for IC. Output for own final consumption (collection of water) is based on the population censuses 1999 and 2009 and the KIHBS.

**Construction:** The estimates for the industry at current and constant prices are based on the product flow approach. Imports sorted by Broad Economic Categories (BEC) include a category for industrial supplies, among which goods mainly used for input in construction have been identified. This is recorded as intermediate consumption by market producers with deduction of intermediate consumption by central government. Supply from domestic producers originates mainly in quarrying and certain sub-sectors of manufacturing. The ratio of value added over intermediate consumption is based on the Census of Industrial Production (CIP). Compensation of employees is based on the annual employment and earnings statistics. Output and intermediate consumption at constant prices are derived by deflation, mainly using the building cost index.

**Wholesale and retail trade, repairs:** Output is calculated as the sum of trade margins in the product flows both at current and constant prices. The trade margins are based on the results of a survey (Survey of Trade Margins) that was conducted in 2010 and collected the percentage trade mark-ups for the sale of motor vehicle and motor vehicle parts, wholesale trade, and retail trade. The appropriate margins are applied to the marketed products at the product flow level to determine the output for this industry. Intermediate consumption is estimated on basis of the KIHBS and ISS benchmarks which are then extrapolated using the output at constant prices. Output of repair services is based on a supply and use tables. For the formal sector, intermediate consumption is estimated at 40 per cent of output. Estimates of the intermediate consumption for the informal sector are based on a benchmark from the KIHBS. The benchmark is then extrapolated using the total number of motor vehicles operating on

Kenyan roads. Current price estimates are then computed by reflating using CPI services.

Transport and storage: The sector's output has been estimated separately for the twelve industries and subsequently aggregated for activity output. However, it can be broadly grouped into five divisions: land transport and transport via pipelines, water transport, air transport, warehousing (and support activities for transportation), and postal and courier activities. Land transport and transport via pipelines include railway, passenger road transport, freight transport by road and transport via pipelines. Railway: output and intermediate consumption are derived from annual reports of Rift Valley Railways. Output is derived from total revenue including receipts for passenger and cargo transportation. Intermediate consumption current price is deflated by the IC deflator for constant prices. Passenger road transport: output estimates are based on benchmark from 2005/06 KIHBS from which expenditures on various modes of passenger transport are used to calculate output. The CPI for various fares have been computed and used to arrive at constant price estimates. Freight transport by road: the output is estimated on the basis on the number of licensed lorries, trucks and heavy vans and estimates of average revenue per vehicle and month. Output at constant prices is moved with sales of diesel transport margins at constant prices. Current prices are derived by reflation using CPI for transport. Transport via pipelines: the output of this industry is estimated as revenue of the Kenya Pipeline Company (KPC) with intermediate consumption derived from operating expenses. A volume index of throughput of crude petroleum is deflating current price output and intermediate consumption to get constant prices values. Water transport: Output for water transport is estimated from returns from the Kenya Ports Authority (KPA). A 2009 benchmark estimated for 2009 is derived from the sum of Integrated Survey of Services (ISS) revenue data for private water transport operators (such as boats) and moved by volume of exports to derive constant prices. These are then reflated by an average of CPI for services and diesel. Intermediate consumption at benchmark is assumed to be a ratio (30 per cent) of the output. The benchmark constant price IC value is moved by output at constant and reflated by the IC deflator for current prices. Air transport: The output of air transport is estimated from turnover data of Kenya Airways with the benchmark of 2009 from the ISS. Warehousing and support activities for transportation: The industries include warehousing, storage and cargo handling. A 2009 benchmark for output and intermediate consumption ratios are obtained from the ISS and Value Added Tax (VAT) data for these industries. Postal and courier activities: The aggregates for postal and courier industries are estimated separately. Output and intermediate consumption for postal services is derived from the income statement of the sole provider of the service, Postal Corporation of Kenya.

Accommodation and food service activities: Hotels; Output is derived by multiplying the room nights by occupancy rate and average room rates estimated from data collected in the monthly survey of hotel and restaurants. The constant values are derived the same as current but using the base year room rates. Informal (households); Output is derived from the household enterprise module of the KIHBS for both accommodation and food and beverages. Accommodation is about 20 percent of the total output of the informal sector. Output at current prices is extrapolated using VAT sales for accommodation and food and beverages services. Output at constant prices is derived by deflating current prices with the respective CPI components (CPI-accommodation services and CPI-food and beverages services). Intermediate consumption; at constant is derived as a ratio of output (from KIHBS) while the current is derived by reflating with the implicit deflator.

Information and communication: The activity covers publishing, audio-visual and broadcasting activities, recording and publishing of music, telecommunications, and IT and other information service activities. The adoption of ISIC REV 4 implies that publishing activities are now part of this classification from manufacturing.

Financial and insurance services: The sector is categorized into five industries; central banking, other monetary intermediation, other financial service activities, insurance, reinsurance and pension funding, and activities auxiliary to financial service and insurance activities, included in these industries are the activities of commercial banks, non-bank financial institutions, the Central Bank of Kenya (CBK), micro-financing institutions, forex bureaus, insurance companies, brokers and agents, insurance regulatory authority, and Savings and Credit Cooperatives (SACCOS). The primary data sources for the activity are mainly administrative records from the supervisory authorities (both private and public financial corporations). These include the Central Bank of Kenya (CBK), Insurance Regulatory Authority (IRA), and SASRA.

Real estate activities: Estimates have been compiled for dwelling services and other real estate services. Dwelling services: Estimates have been done for both market and non-market output (ownership of dwellings). Actual rentals: the 2009 Kenya Population and Housing Census collected data on stock of dwelling units by type of ownership and tenure. Intermediate consumption at constant is derived from input/output structure generated from the Integrated Survey of Services (ISS) for the base year. Current price estimates are derived by reflating the constant price estimates by the implicit deflator (weighted average of implicit deflator of all inputs for dwelling services). Real estate services except dwellings: Benchmark estimates were developed on basis of the SUT, i.e. total intermediate consumption of real estate rentals. Secondary output of real estate services from other industries is also estimated from the SUT. Output of the real estate industry is then derived as the difference between the SUT estimate and the secondary output of the other industries. The constant price estimates are extrapolated using the gross capital stock of other buildings. The current estimates for real estate industry are generated by reflating by CPI actual rentals paid by tenants.

Public administration and defence: Total output for governments is valued as the sum of production costs; that is cost of intermediate goods/services, compensation of employees and consumption of fixed capital. Constant price values calculated by deflation with the IC deflator for intermediate consumption and a government salary index for compensation of employees. Consumption of fixed capital is calculated at constant prices applying the perpetual inventory method and the reflated by the implicit deflators for GFCF.

Education: Education services are provided by both the government and the private sector in Kenya.

- Pre-primary and primary education: Private; the production account is derived from the National Education Account which has details on enrolment, average fees per student/pupil, and intermediate consumption. Output at constant is then derived by deflating current using the respective CPI (education and accommodation services). Intermediate consumption at constant price is taken as a ratio (27 per cent) of output based on the national education account. The constant price intermediate consumption is then reflated using an implicit deflator to get the IC at current price. Government; Output at current prices is calculated as the sum of intermediate consumption, compensation of employees and consumption of fixed capital (for the national government only) from the government books of accounts. Output at constant prices is derived from enrolment numbers while the intermediate consumption is deflated using the implicit deflator.

- General Secondary Education: Private: the production account is compiled the same way as for the private pre-primary and primary schools with the enrolment, average fees per student, and intermediate consumption being those of the secondary schools as derived in the national education account. Output at constant prices is then derived by deflating current using the respective CPI (secondary tuition and secondary boarding fees). Intermediate consumption, at constant prices, is taken as a ratio of output (base year). The constant intermediate consumption is then reflated using an implicit deflator to get output at current prices. Government; Output at current prices is calculated as the sum of intermediate consumption, compensation of employees and consumption of fixed capital computed from the government's books of accounts. Output is deflated using CPI pre-primary-tuition while the intermediate consumption is deflated using the implicit deflator.

- Technical and Vocational Education: Private; output is derived as average unit cost (for registration, tuition and boarding fees) multiplied by the enrolment. The unit cost is based on the national education account. Output for education services is deflated using CPI-secondary tuition while output of boarding services is deflated using CPI-secondary boarding fees. The intermediate consumption at constant is taken as a ratio (52 per cent) of output based on the Integrated Survey of Services (ISS). Public; output is computed as a sum of costs: compensation of employees, intermediate consumption and consumption of fixed capital based on the government's books of accounts. The compensation of employees is deflated using the government's salary index while the intermediate consumption is deflated using the implicit deflator.

- Higher education: Private; output is compiled for teaching and boarding services using enrolment and unit costs per student for teaching and boarding. The compilation assumes that 70 per cent students are boarders. Intermediate consumption is taken as a ratio (28 per cent) of output at constant and then reflated using the implicit deflator to derive the intermediate consumption at current prices. Public; output is compiled for teaching, boarding and non-education activities based on data from the public universities financial statements. Public universities also receive grants from the national government which are treated as subsidies in the national accounts.

- Other education; these are activities of general continuing education and continuing vocational education and training for any profession.



Health and social work: Human Health Government; public health facilities are operated by both national and county governments. For general government, estimates have been compiled for national government, county governments and parastatals. Output is valued as the sum of its costs of production as follows:

Output = Intermediate consumption + Compensation of employees + Consumption of fixed capital

The net operating surplus is by convention assumed to be zero.

To derive the output at constant prices, compensation of employees is deflated using the government salary index while the intermediate consumption is deflated using the implicit deflator. For the parastatals, consumption of fixed capital is deflator the implicit deflator. Social work Activities of social work include the provision of a variety of social assistance services directly to clients. These activities are mainly carried out by non-profit institutions serving households (NPISH). Estimates of output are derived as sum of costs of intermediate consumption, compensation of employees and consumption of fixed capital.

Arts, entertainment and recreation: Estimates have been compiled for the private sector, NPISH and the Kenya Wildlife Services (KWS). For the private sector, output is compiled from the VAT turnover and CPI is used to derive the output at constant prices. The financial statements of the KWS have been used to provide data on output, intermediate consumption and compensation of employees. For NPISH, output is derived as sum of costs. Implicit deflators, government salary index and CPI have been used as deflators.

Other service activities: Activities of membership organizations: A benchmark for the 2009 output was derived from the ISS and employment and earnings statistics. Current price output is extrapolated by earnings to the estimates for the other years. CPI is then used to deflate in order to compute constant price output. Intermediate consumption is also compiled from the ISS then for the private sector is derived as a ratio of the output at constant price. For NPISH, output is derived as the sum of costs. The compensation of employees and intermediate consumption are extrapolated by employment numbers. Repair of computers, personal and household goods: For the formal sector, a 2009 benchmark was computed from the ISS and employment and earnings data. KIHBS is used to compute a 2009 benchmark for the informal sector. The sum of the two outputs is then moved with VAT turnover for these activities. CPI for all services is used to deflate current price estimates to constant prices. The intermediate consumption for both formal and informal sectors are derived as a ratio of output at constant prices then reflat using implicit IC deflator to get the current price values. Other personal service activities: The estimates are based on the ISS and employment and earnings datasets. Included here are laundry, salon and barber shop, massage and funeral services.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	3691.6	4170.3	4691.5	5272.0	6075.0	6760.0	7656.1	8355.1	9172.3	9527.5	10541.4	11851.1
Household final consumption expenditure	3093.7	3506.0	3973.2	4470.7	5104.9	5704.2	6495.7	7099.4	7818.9	8078.1	8970.8	10107.2
NPISHs final consumption expenditure	69.8	79.2	89.6	96.4	93.9	98.2	113.9	102.2	107.5	112.5	109.6	103.4
General government final consumption expenditure	528.1	585.1	628.7	704.8	876.1	957.6	1046.4	1153.4	1246.0	1337.0	1461.0	1640.5
Individual consumption expenditure	165.8	196.4	232.4	258.5	308.4	337.3	364.5	409.4	435.4	445.8	521.7	547.7
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	911.1	1057.9	1190.5	1498.3	1521.7	1469.3	1753.0	1809.8	1980.2	2105.7	2452.6	2561.4
Gross fixed capital formation	862.1	1028.6	1104.2	1434.1	1520.8	1472.6	1687.8	1783.8	1941.2	2070.3	2367.8	2502.3
Changes in inventories	49.0	29.3	86.3	64.1	0.9	-3.3	65.1	26.0	38.9	35.4	84.8	59.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Exports of goods and services	897.4	947.2	945.5	988.5	1041.5	1006.2	1080.5	1171.5	1170.0	1033.0	1295.9	1633.0
Less: Imports of goods and services	1534.2	1514.4	1575.7	1782.9	1734.8	1641.5	1973.1	2043.0	2081.5	1885.4	2395.3	2876.1
Plus: Statistical discrepancy	196.7	137.8	59.6	28.0	-19.1	-0.0	-33.1	47.0	-3.3	-65.7	133.1	199.0
Equals: GROSS DOMESTIC PRODUCT	4162.5	4798.8	5311.3	6003.8	6884.3	7594.1	8483.4	9340.3	10237.7	10715.1	12027.7	13368.3

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5240.3	5531.5	5806.4	6047.8	6461.8	6760.0	7104.6	7463.6	7843.7	7777.4	8256.1	8567.6
Household final consumption expenditure	4441.9	4635.0	4925.7	5137.8	5453.3	5704.2	5977.9	6281.6	6597.0	6494.0	6909.6	7138.2
NPISHs final consumption expenditure	102.0	106.9	110.0	109.8	99.0	98.2	109.4	93.7	97.1	98.6	91.0	81.2
General government final consumption expenditure	696.4	789.6	770.7	800.3	909.5	957.6	1017.3	1088.3	1149.6	1184.8	1255.5	1348.2
Gross capital formation	1130.4	1277.9	1360.4	1594.6	1529.0	1469.3	1645.5	1607.0	1691.4	1729.0	1960.5	1902.0
Gross fixed capital formation	1105.1	1244.9	1274.6	1528.4	1530.3	1472.6	1590.6	1584.3	1655.7	1693.6	1877.0	1855.6
Changes in inventories	25.2	33.0	85.8	66.2	-1.3	-3.3	54.9	22.6	35.7	35.3	83.6	46.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1062.2	1086.5	1080.8	1101.3	1076.9	1006.2	996.0	1063.4	1029.8	876.3	1009.9	1117.5
Less: Imports of goods and services	1628.6	1635.6	1669.5	1858.7	1772.8	1641.5	1845.4	1871.8	1906.4	1726.7	2109.3	2203.3
Plus: Statistical discrepancy	286.0	101.3	26.0	52.3	-10.4	0.0	-16.9	65.5	98.4	77.1	278.7	467.5
Equals: GROSS DOMESTIC PRODUCT	6090.2	6361.6	6604.2	6937.3	7284.5	7594.1	7883.8	8327.6	8756.9	8733.1	9395.9	9851.3

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	4162.5	4798.8	5311.3	6003.8	6884.3	7594.1	8483.4	9340.3	10237.7	10715.1	12027.7	13368.3
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	-47.4	-44.5	-51.9	-77.6	-79.8	-102.9	-161.4	-140.9	-163.7	-184.7	-201.2	-205.2
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	8.5	6.7	6.2	5.0	7.9	10.1	14.9	21.6	22.2	5.6	6.8	4.6
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	55.9	51.2	58.2	82.6	87.6	113.0	176.3	162.5	185.8	190.4	207.9	209.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	4115.1	4754.3	5259.4	5926.3	6804.5	7491.2	8322.0	9199.4	10074.1	10530.3	11826.5	13163.2
Plus: Current transfers - from and to the rest of the world, net	237.2	237.5	264.9	310.0	339.0	328.3	460.5	507.0	538.9	527.1	670.8	768.8
Plus: Current transfers - from the rest of the world	241.3	240.9	268.9	327.9	345.2	333.5	466.2	511.8	544.5	535.3	686.2	774.3
Less: Current transfers - to the rest of the world	4.1	3.4	4.0	17.9	6.2	5.2	5.8	4.9	5.6	8.2	15.4	5.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	4352.3	4991.8	5524.3	6236.3	7143.5	7819.5	8782.4	9706.4	10612.9	11057.4	12497.3	13931.9
Less: Final consumption expenditure / Actual final consumption	3691.6	4170.3	4691.5	5272.0	6075.0	6760.0	7656.1	8355.1	9172.3	9527.5	10541.4	11851.1
Equals: SAVING, GROSS	660.8	821.5	832.8	964.3	1068.6	1059.5	1126.3	1351.4	1440.6	1529.9	1955.9	2080.8
Plus: Capital transfers - from and to the rest of the world, net	20.9	19.9	13.6	24.2	25.7	20.9	19.0	26.6	21.1	14.0	21.5	16.5
Less: Gross capital formation	911.1	1057.9	1190.5	1498.3	1521.7	1469.3	1753.0	1809.8	1980.2	2105.7	2452.6	2561.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-229.4	-216.5	-344.0	-509.8	-427.4	-389.0	-607.6	-431.8	-518.4	-561.7	-475.2	-464.1
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	482.1	542.6	628.9	755.7	870.3	940.8	1095.2	1247.0	1238.5	1297.7	1379.8	1476.4
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	3870.2	4449.3	4895.4	5480.6	6273.3	6878.7	7687.2	8459.4	9374.5	9759.7	11117.5	12455.5
Equals: SAVING, NET	178.7	279.0	203.9	208.6	198.3	118.6	31.1	104.4	202.1	232.2	576.1	604.4
<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). <sup>b</sup> Refers to primary income receivable from the rest of the world. <sup>c</sup> Refers to primary income payable to the rest of the world.												

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Industries												
Agriculture, forestry and fishing	786.5	897.6	988.8	1101.6	1340.3	1521.4	1772.5	1897.5	2135.7	2432.6	2583.2	2829.5
Crop and animal production, hunting and related service activities	720.3	813.7	889.9	986.1	1225.9	1396.3	1627.2	1720.5	1921.5	2196.5	2303.5	2527.1
Forestry and logging	47.0	59.5	68.6	79.5	83.8	94.6	102.6	126.0	156.6	173.0	199.0	218.1
Fishing and aquaculture	19.2	24.5	30.2	35.9	30.6	30.6	42.7	51.0	57.6	63.2	80.7	84.3
Manufacturing, mining and quarrying and other industrial activities	649.6	716.9	784.9	858.3	952.9	990.0	1029.1	1071.4	1102.6	1114.3	1213.7	1406.6
Mining and quarrying	45.9	67.8	74.0	96.4	87.8	81.3	71.7	68.9	72.8	76.4	92.0	120.3
Manufacturing	501.5	528.4	579.4	604.3	686.7	707.9	741.4	785.4	809.3	814.3	885.6	1046.3
Electricity, gas, steam and air conditioning supply	64.8	78.6	84.1	108.1	123.7	142.6	156.7	157.5	161.7	163.3	172.6	175.4
Water supply; sewerage, waste management and remediation activities	37.3	42.1	47.4	49.5	54.7	58.2	59.3	59.6	58.9	60.3	63.3	64.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Construction	168.9	201.3	228.5	284.6	347.8	389.3	455.8	545.7	630.7	750.2	849.4	953.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	786.0	954.3	1070.6	1257.0	1362.0	1472.5	1661.8	1919.3	2160.3	2102.3	2478.2	2843.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	398.9	424.9	460.9	518.9	583.5	628.4	713.6	763.0	837.9	867.6	952.9	1042.1
Transportation and storage	336.9	471.1	548.0	682.5	718.1	773.9	863.0	1056.3	1202.8	1156.9	1391.6	1653.6
Accommodation and food service activities	50.2	58.3	61.7	55.6	60.4	70.2	85.3	100.0	119.6	77.8	133.7	147.3
Information and communication	102.9	115.5	137.8	158.4	183.0	206.8	223.5	240.1	257.4	274.8	291.4	318.3
Financial and insurance activities	262.3	317.9	352.7	413.4	491.9	588.9	634.1	622.6	667.7	723.1	860.6	1009.4
Real estate activities	389.9	444.5	483.7	538.0	619.7	705.9	792.5	881.6	946.7	996.2	1076.6	1149.1
Professional, scientific, technical, administrative and support service activities	147.6	162.9	177.9	193.0	209.0	224.4	237.7	261.5	284.8	252.2	284.9	318.5
Professional, scientific and technical activities	92.4	102.1	113.5	123.6	136.2	146.6	154.3	164.0	175.9	159.5	179.3	188.0
Administrative and support service activities	55.2	60.8	64.3	69.5	72.8	77.8	83.4	97.5	108.9	92.7	105.7	130.5
Public administration and defence, education, human health and social work activities	503.7	569.2	625.1	712.0	833.7	905.0	984.3	1081.5	1171.2	1218.7	1395.5	1458.9
Public administration and defence; compulsory social security	219.6	256.8	267.5	304.3	383.1	410.1	443.0	493.2	541.4	592.6	635.0	671.9
Education	201.4	227.9	258.6	286.4	314.4	338.0	365.5	399.5	431.9	413.1	521.9	542.7
Human health and social work activities	82.6	84.5	98.9	121.4	136.2	156.8	175.8	188.8	198.0	213.0	238.5	244.3
Other service activities	105.9	120.2	130.8	147.5	164.9	183.1	204.5	225.8	240.9	216.4	242.6	263.1
Arts, entertainment and recreation	10.6	11.5	11.0	13.9	15.3	18.3	22.4	24.5	27.1	19.9	23.5	28.1
Other service activities	61.8	70.2	78.7	87.5	98.3	109.7	122.1	135.5	144.9	124.4	143.8	155.6
Private households with employed persons	33.5	38.4	41.1	46.1	51.3	55.1	59.9	65.7	68.9	72.1	75.2	79.4
Equals: VALUE ADDED, GROSS, at basic prices	3903.3	4500.4	4980.8	5663.9	6505.3	7187.3	7995.7	8746.9	9598.0	10080.8	11276.0	12550.2
Less: Financial intermediation services indirectly measured (FISIM)	108.4	133.3	148.9	181.0	216.1	260.6	241.4	215.4	226.6	218.6	244.6	264.8
Plus: Taxes less Subsidies on products	367.6	431.7	479.4	520.9	595.1	667.4	729.1	808.8	866.3	852.9	996.2	1082.9
Equals: GROSS DOMESTIC PRODUCT	4162.5	4798.8	5311.3	6003.8	6884.3	7594.1	8483.4	9340.3	10237.7	10715.1	12027.7	13368.3

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1330.2	1362.8	1418.0	1437.5	1500.6	1521.4	1501.8	1587.8	1630.6	1706.0	1700.0	1672.1
Crop and animal production, hunting and related service activities	1211.1	1238.1	1288.5	1301.5	1378.2	1396.3	1366.2	1449.6	1490.5	1567.5	1562.8	1533.0
Forestry and logging	78.4	82.1	84.7	90.1	88.4	94.6	97.7	96.7	96.8	94.9	91.9	90.4
Fishing and aquaculture	40.6	42.6	44.8	45.9	33.9	30.6	38.0	41.6	43.3	43.6	45.2	48.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
Manufacturing, mining and quarrying and other industrial activities	835.4	856.7	905.9	951.9	977.8	990.0	1003.7	1032.7	1059.3	1063.1	1146.4	1189.7
Mining and quarrying	59.2	71.7	83.0	106.1	89.4	81.3	83.9	80.0	83.4	88.0	103.8	113.5
Manufacturing	611.3	613.6	644.2	656.3	694.7	707.9	712.8	738.3	757.8	755.6	810.8	833.1
Electricity, gas, steam and air conditioning supply	109.6	116.3	123.4	134.0	137.1	142.6	150.6	156.7	159.7	158.9	167.3	175.5
Water supply; sewerage, waste management and remediation activities	55.2	55.1	55.3	55.5	56.6	58.2	56.3	57.7	58.5	60.6	64.4	67.6
Construction	257.3	295.7	311.9	341.2	367.8	389.3	413.7	439.0	470.5	518.0	552.8	575.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1151.6	1203.9	1243.8	1324.7	1394.6	1472.5	1533.4	1632.2	1735.4	1611.1	1759.2	1860.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	481.9	513.2	540.6	588.9	614.2	628.4	655.3	694.2	730.9	727.7	786.2	815.9
Transportation and storage	589.2	607.5	626.5	673.4	714.7	773.9	801.3	849.2	902.9	830.2	892.0	941.9
Accommodation and food service activities	80.5	83.2	76.8	62.4	65.7	70.2	76.9	88.9	101.6	53.1	81.0	102.3
Information and communication	122.3	131.2	152.5	168.7	187.6	206.8	223.4	241.2	258.0	273.4	290.2	319.1
Financial and insurance activities	394.4	418.6	461.7	508.6	568.5	588.9	613.0	629.7	680.6	720.4	803.0	905.5
Real estate activities	550.0	571.9	580.2	609.3	642.9	705.9	753.4	802.7	856.6	891.6	951.1	993.6
Professional, scientific, technical, administrative and support service activities	194.8	199.6	207.4	211.7	217.5	224.4	231.1	247.1	264.0	227.9	244.1	267.1
Professional, scientific and technical activities	124.2	127.3	134.4	137.2	142.2	146.6	152.1	160.3	171.3	151.5	163.5	171.9
Administrative and support service activities	70.6	72.3	73.1	74.5	75.2	77.8	79.1	86.8	92.7	76.4	80.7	95.2
Public administration and defence, education, human health and social work activities	760.4	785.9	771.2	804.8	860.9	905.0	960.4	1028.1	1098.5	1105.2	1240.7	1297.7
Public administration and defence; compulsory social security	343.7	357.0	330.0	344.1	387.0	410.1	426.0	459.7	498.1	532.8	565.0	590.4
Education	295.2	314.0	320.5	324.1	330.6	338.0	367.4	392.4	414.7	376.3	462.2	484.2
Human health and social work activities	121.5	114.9	120.7	136.6	143.3	156.8	167.0	176.0	185.7	196.1	213.5	223.1
Other service activities	156.4	160.1	163.0	169.8	174.6	183.1	191.2	197.5	206.0	175.8	197.7	209.0
Arts, entertainment and recreation	14.8	14.5	13.0	15.3	15.9	18.3	21.3	22.1	23.9	17.1	19.2	22.7
Other service activities	90.4	93.6	97.3	100.9	104.3	109.7	114.0	118.6	124.4	100.2	119.1	126.0
Private households with employed persons	51.2	51.9	52.7	53.5	54.3	55.1	56.0	56.8	57.6	58.5	59.4	60.3
Equals: VALUE ADDED, GROSS, at basic prices	5752.9	5986.4	6215.5	6528.1	6892.7	7187.3	7425.2	7838.1	8259.4	8292.6	8885.2	9289.1
Less: Financial intermediation services indirectly measured (FISIM)	165.6	182.3	205.7	231.4	260.1	260.6	245.1	254.2	278.4	273.4	288.0	292.3
Plus: Taxes less Subsidies on products	502.9	557.5	594.4	640.6	651.9	667.4	705.4	747.0	775.9	713.9	798.7	854.6
Equals: GROSS DOMESTIC PRODUCT	6090.2	6361.6	6604.2	6937.3	7284.5	7594.1	7885.5	8330.9	8756.9	8733.1	9395.9	9851.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	7228.7	8008.7	8765.5	9791.9	11050.0	12056.8	13286.3	14440.2	15741.9	16219.5	18344.4	20907.0
Less: Intermediate consumption, at purchaser's prices	3433.9	3641.7	3933.5	4308.9	4760.7	5130.2	5532.0	5908.7	6370.5	6357.4	7312.9	8621.5
Equals: VALUE ADDED, GROSS, at basic prices	3794.9	4367.1	4831.9	5483.0	6289.2	6926.7	7754.3	8531.5	9371.4	9862.1	11031.5	12285.4
Compensation of employees	1170.9	1281.8	1432.9	1621.8	1853.4	2131.8	2396.2	2694.7	2960.4	3053.6	3350.1	3620.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2506.4	2963.1	3263.5	3716.3	4261.1	4583.3	5133.3	5590.3	6150.7	6539.3	7368.5	8341.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	108.4	133.3	148.9	181.0	216.1	260.6	241.4	215.4	226.6	218.6	244.6	264.8
Less: Consumption of fixed capital	482.1	542.6	628.9	755.7	870.3	940.8	1095.2	1247.0	1238.5	1297.7	1379.8	1476.4
OPERATING SURPLUS, NET	2141.8	2542.7	2770.1	3105.5	3565.5	3854.0	4263.0	4589.8	5172.6	5476.5	6372.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	911.1	1057.9	1190.5	1498.3	1521.7	1469.3	1753.0	1809.8	1980.2	2105.7	2452.6	2561.4
Gross fixed capital formation	862.1	1028.6	1104.2	1434.1	1520.8	1472.6	1687.8	1783.8	1941.2	2070.3	2367.8	2502.3
Changes in inventories	49.0	29.3	86.3	64.1	0.9	-3.3	65.1	26.0	38.9	35.4	84.8	59.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>c</sup> Includes Mixed Income, Gross.<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	982.6	1105.1	1232.5	1357.1	1648.7	1861.3	2161.3	2299.7	2578.2	2938.5	3153.7	3477.8
Less: Intermediate consumption, at purchaser's prices	196.1	207.4	243.7	255.5	308.4	339.9	388.8	402.2	442.4	505.9	570.6	648.3
Equals: VALUE ADDED, GROSS, at basic prices	786.5	897.6	988.8	1101.6	1340.3	1521.4	1772.5	1897.5	2135.7	2432.6	2583.2	2829.5
Compensation of employees	80.9	90.7	97.1	103.3	119.5	129.8	153.2	163.9	182.4	207.7	215.0	239.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	705.6	807.0	891.7	998.3	1220.9	1391.7	1619.3	1733.6	1953.4	2224.9	2368.2	2590.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	901.3	1005.3	1115.2	1222.2	1514.6	1714.4	1992.7	2099.3	2337.9	2672.5	2838.2	3133.7
Less: Intermediate consumption, at purchaser's prices	181.0	191.6	225.3	236.0	288.7	318.1	365.5	378.8	416.4	476.1	534.7	606.6
Equals: VALUE ADDED, GROSS, at basic prices	720.3	813.7	889.9	986.1	1225.9	1396.3	1627.2	1720.5	1921.5	2196.5	2303.5	2527.1
Compensation of employees	75.9	82.6	87.3	92.1	108.4	118.5	139.2	147.1	163.8	187.8	191.3	215.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 644.4	731.0	802.6	894.1	1117.5	1277.8	1488.0	1573.4	1757.8	2008.7	2112.1	2311.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	57.0	70.2	81.9	93.7	99.5	112.4	120.8	143.8	176.8	196.8	228.4	252.3
Less: Intermediate consumption, at purchaser's prices	10.1	10.7	13.2	14.2	15.6	17.8	18.2	17.8	20.2	23.8	29.4	34.2
Equals: VALUE ADDED, GROSS, at basic prices	47.0	59.5	68.6	79.5	83.8	94.6	102.6	126.0	156.6	173.0	199.0	218.1
Compensation of employees	2.1	4.5	5.5	6.3	7.0	7.2	8.3	10.0	11.0	11.6	13.2	12.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 44.9	55.0	63.1	73.2	76.9	87.4	94.3	116.0	145.6	161.4	185.8	205.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	24.3	29.6	35.4	41.2	34.7	34.5	47.8	56.6	63.4	69.2	87.1	91.9
Less: Intermediate consumption, at purchaser's prices	5.1	5.1	5.2	5.3	4.1	3.9	5.1	5.6	5.8	6.0	6.4	7.5
Equals: VALUE ADDED, GROSS, at basic prices	19.2	24.5	30.2	35.9	30.6	30.6	42.7	51.0	57.6	63.2	80.7	84.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	2.9	3.6	4.3	4.9	4.2	4.1	5.7	6.8	7.6	8.3	10.5	11.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 16.3	20.9	26.0	31.0	26.4	26.5	37.0	44.2	50.0	54.9	70.3	73.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1755.9	1834.8	1983.3	2141.8	2309.2	2392.9	2518.1	2623.6	2729.1	2807.0	3194.5	3735.7
Less: Intermediate consumption, at purchaser's prices	1106.3	1117.9	1198.4	1283.5	1356.3	1402.9	1489.0	1552.2	1626.4	1692.7	1980.8	2329.1
Equals: VALUE ADDED, GROSS, at basic prices	649.6	716.9	784.9	858.3	952.9	990.0	1029.1	1071.4	1102.6	1114.3	1213.7	1406.6
Compensation of employees	132.2	138.1	161.0	186.1	204.0	208.6	243.5	263.6	279.7	276.4	294.0	316.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 517.4	578.8	623.8	672.2	748.9	781.4	785.6	807.9	823.0	837.9	919.7	1090.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	85.6	117.8	138.4	191.5	158.5	139.6	141.0	136.4	141.3	149.9	190.7	239.8
Less: Intermediate consumption, at purchaser's prices	39.6	49.9	64.4	95.1	70.7	58.3	69.3	67.5	68.5	73.5	98.6	119.4
Equals: VALUE ADDED, GROSS, at basic prices	45.9	67.8	74.0	96.4	87.8	81.3	71.7	68.9	72.8	76.4	92.0	120.3
Compensation of employees	4.6	5.0	6.7	14.1	12.7	1.9	14.5	15.5	17.0	15.6	15.3	16.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 41.4	62.9	67.2	82.3	75.0	79.3	57.2	53.4	55.8	60.8	76.7	103.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1534.6	1560.2	1674.3	1750.6	1928.9	2003.6	2109.6	2216.5	2311.6	2376.4	2700.2	3175.3
Less: Intermediate consumption, at purchaser's prices	1033.1	1031.8	1094.9	1146.3	1242.2	1295.7	1368.2	1431.2	1502.3	1562.1	1814.5	2129.1
Equals: VALUE ADDED, GROSS, at basic prices	501.5	528.4	579.4	604.3	686.7	707.9	741.4	785.4	809.3	814.3	885.6	1046.3
Compensation of employees	100.7	109.0	126.4	142.3	160.2	172.2	190.3	206.4	218.3	215.5	231.4	250.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 400.8	419.4	453.0	462.0	526.5	535.7	551.0	578.9	591.0	598.8	654.2	796.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	84.4	99.6	105.7	130.6	144.5	164.5	180.4	182.4	186.3	187.5	201.5	208.5
Less: Intermediate consumption, at purchaser's prices	19.6	21.0	21.7	22.5	20.7	21.8	23.7	24.9	24.6	24.2	28.8	33.1
Equals: VALUE ADDED, GROSS, at basic prices	64.8	78.6	84.1	108.1	123.7	142.6	156.7	157.5	161.7	163.3	172.6	175.4
Compensation of employees	23.0	19.3	21.4	21.2	21.8	24.0	27.1	29.9	32.5	33.3	34.7	36.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 41.8	59.3	62.7	86.9	101.9	118.6	129.6	127.6	129.3	130.0	137.9	139.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	51.3	57.3	64.8	69.1	77.4	85.2	87.0	88.2	89.9	93.3	102.2	112.2
Less: Intermediate consumption, at purchaser's prices	14.0	15.2	17.3	19.6	22.7	27.0	27.7	28.6	31.0	33.0	38.9	47.6
Equals: VALUE ADDED, GROSS, at basic prices	37.3	42.1	47.4	49.5	54.7	58.2	59.3	59.6	58.9	60.3	63.3	64.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	3.9	4.9	6.5	8.5	9.3	10.4	11.5	11.8	12.0	11.9	12.6	13.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 33.4	37.3	41.0	41.0	45.4	47.8	47.7	47.9	47.0	48.3	50.8	50.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	469.8	557.7	624.1	763.7	881.9	957.5	1074.2	1229.1	1391.4	1623.6	1821.6	2042.8
Less: Intermediate consumption, at purchaser's prices	300.9	356.4	395.5	479.1	534.0	568.2	618.4	683.5	760.7	873.5	972.3	1089.0
Equals: VALUE ADDED, GROSS, at basic prices	168.9	201.3	228.5	284.6	347.8	389.3	455.8	545.7	630.7	750.2	849.4	953.8
Compensation of employees	55.9	64.5	72.6	88.3	106.7	249.7	294.5	352.7	411.5	466.8	508.7	577.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 113.0	136.9	156.0	196.3	241.1	139.6	161.3	193.0	219.1	283.4	340.6	376.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1820.8	2011.4	2172.0	2425.7	2640.1	2871.4	3196.8	3623.8	4030.8	3784.0	4461.2	5325.3
Less: Intermediate consumption, at purchaser's prices	1034.9	1057.1	1101.3	1168.7	1278.1	1398.9	1535.0	1704.5	1870.5	1681.6	1983.0	2482.3
Equals: VALUE ADDED, GROSS, at basic prices	786.0	954.3	1070.6	1257.0	1362.0	1472.5	1661.8	1919.3	2160.3	2102.3	2478.2	2843.0
Compensation of employees	249.2	263.9	294.3	335.7	372.0	397.5	447.5	527.8	573.6	542.8	575.2	650.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 536.7	690.3	776.3	921.3	990.0	1075.1	1214.3	1391.4	1586.8	1559.5	1903.0	2192.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	783.1	833.9	903.4	1021.0	1127.8	1210.3	1342.7	1465.2	1601.7	1646.9	1865.3	2078.2
Less: Intermediate consumption, at purchaser's prices	384.3	409.0	442.5	502.1	544.4	581.8	629.1	702.3	763.8	779.3	912.4	1036.1
Equals: VALUE ADDED, GROSS, at basic prices	398.9	424.9	460.9	518.9	583.5	628.4	713.6	763.0	837.9	867.6	952.9	1042.1
Compensation of employees	130.1	136.5	148.0	167.2	183.6	195.0	219.9	275.8	269.3	276.5	287.7	310.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 268.7	288.5	312.9	351.7	399.8	433.4	493.6	487.1	568.6	591.1	665.2	732.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	873.3	997.2	1092.2	1251.2	1340.2	1465.9	1625.0	1880.8	2082.2	1965.1	2307.7	2873.0
Less: Intermediate consumption, at purchaser's prices	536.4	526.2	544.2	568.7	622.1	692.1	762.1	824.5	879.3	808.2	916.1	1219.4
Equals: VALUE ADDED, GROSS, at basic prices	336.9	471.1	548.0	682.5	718.1	773.9	863.0	1056.3	1202.8	1156.9	1391.6	1653.6
Compensation of employees	95.5	103.3	118.1	139.2	156.3	168.8	191.1	212.4	260.9	229.0	241.1	282.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 241.4	367.8	429.9	543.3	561.8	605.0	671.8	843.9	941.9	927.9	1150.5	1371.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	164.4	180.2	176.3	153.5	172.1	195.2	229.0	277.7	346.9	172.0	288.2	374.1
Less: Intermediate consumption, at purchaser's prices	114.2	122.0	114.5	97.9	111.7	124.9	143.8	177.7	227.4	94.1	154.5	226.8
Equals: VALUE ADDED, GROSS, at basic prices	50.2	58.3	61.7	55.6	60.4	70.2	85.3	100.0	119.6	77.8	133.7	147.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	23.5	24.2	28.2	29.3	32.1	33.7	36.4	39.6	43.3	37.3	46.4	57.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 26.6	34.1	33.6	26.4	28.3	36.6	48.9	60.4	76.3	40.5	87.3	89.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

**Series 1100: 2008 SNA, Kenya Shillings, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	249.2	272.2	311.0	344.7	390.0	432.1	462.0	494.3	522.6	529.8	564.8	608.1
Less: Intermediate consumption, at purchaser's prices	146.3	156.7	173.2	186.3	207.0	225.4	238.5	254.1	265.2	255.0	273.4	289.8
Equals: VALUE ADDED, GROSS, at basic prices	102.9	115.5	137.8	158.4	183.0	206.8	223.5	240.1	257.4	274.8	291.4	318.3
Compensation of employees	39.8	42.7	51.5	59.0	65.2	74.6	83.8	95.1	101.8	97.4	113.0	125.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 63.1	72.8	86.4	99.4	117.8	132.2	139.7	145.0	155.6	177.4	178.4	192.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

**Series 1100: 2008 SNA, Kenya Shillings, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	387.9	461.4	510.8	596.8	700.7	802.7	865.8	864.5	924.3	966.4	1124.0	1299.2
Less: Intermediate consumption, at purchaser's prices	125.6	143.5	158.1	183.5	208.8	213.8	231.7	241.9	256.6	243.4	263.3	289.8
Equals: VALUE ADDED, GROSS, at basic prices	262.3	317.9	352.7	413.4	491.9	588.9	634.1	622.6	667.7	723.1	860.6	1009.4
Compensation of employees	78.4	87.4	100.2	109.4	116.1	124.3	135.3	136.4	147.6	149.4	162.0	178.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 183.9	230.5	252.5	303.9	375.8	464.6	498.8	486.2	520.1	573.7	698.6	831.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	428.7	486.7	528.4	589.3	677.3	774.9	864.9	962.6	1036.0	1092.3	1183.9	1268.9
Less: Intermediate consumption, at purchaser's prices	38.8	42.2	44.7	51.3	57.6	69.0	72.4	81.0	89.3	96.1	107.3	119.9
Equals: VALUE ADDED, GROSS, at basic prices	389.9	444.5	483.7	538.0	619.7	705.9	792.5	881.6	946.7	996.2	1076.6	1149.1
Compensation of employees	34.8	40.3	43.8	48.8	56.1	64.0	71.4	79.5	85.5	90.2	97.7	104.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	355.1	404.2	439.9	489.2	563.7	641.8	721.1	802.1	861.3	906.0	978.9	1044.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	217.0	238.4	259.2	280.8	303.6	324.9	347.5	384.0	417.8	371.6	423.1	476.3
Less: Intermediate consumption, at purchaser's prices	69.4	75.5	81.4	87.7	94.6	100.4	109.7	122.6	133.0	119.4	138.2	157.8
Equals: VALUE ADDED, GROSS, at basic prices	147.6	162.9	177.9	193.0	209.0	224.4	237.7	261.5	284.8	252.2	284.9	318.5
Compensation of employees	40.2	45.2	57.8	63.4	73.2	79.9	88.7	97.2	108.6	98.4	112.1	126.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	107.5	117.7	120.1	129.6	135.8	144.6	149.0	164.3	176.1	153.8	172.8	192.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	137.0	151.0	166.3	180.5	198.1	211.9	227.0	244.0	262.1	239.0	270.7	285.0
Less: Intermediate consumption, at purchaser's prices	44.5	48.9	52.8	56.9	61.9	65.2	72.7	80.1	86.2	79.5	91.4	97.0
Equals: VALUE ADDED, GROSS, at basic prices	92.4	102.1	113.5	123.6	136.2	146.6	154.3	164.0	175.9	159.5	179.3	188.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	18.8	21.3	27.1	29.4	35.1	38.4	41.6	44.4	49.2	48.1	51.4	57.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 73.7	80.8	86.4	94.2	101.1	108.2	112.8	119.6	126.7	111.4	127.9	130.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

**Series 1100: 2008 SNA, Kenya Shillings, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	80.1	87.4	92.9	100.3	105.5	113.0	120.5	140.0	155.7	132.6	152.4	191.3
Less: Intermediate consumption, at purchaser's prices	24.9	26.6	28.6	30.8	32.7	35.2	37.1	42.5	46.8	39.9	46.8	60.8
Equals: VALUE ADDED, GROSS, at basic prices	55.2	60.8	64.3	69.5	72.8	77.8	83.4	97.5	108.9	92.7	105.7	130.5
Compensation of employees	21.4	23.9	30.7	34.0	38.1	41.5	47.2	52.8	59.4	50.3	60.7	69.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 33.8	36.9	33.6	35.4	34.7	36.3	36.3	44.7	49.5	42.4	44.9	61.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 1100: 2008 SNA, Kenya Shillings, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	782.4	890.1	980.8	1107.6	1293.9	1411.0	1542.0	1680.5	1815.1	1840.4	2116.0	2342.9
Less: Intermediate consumption, at purchaser's prices	278.7	320.8	355.7	395.5	460.2	506.0	557.7	599.0	643.9	621.7	720.6	884.0
Equals: VALUE ADDED, GROSS, at basic prices	503.7	569.2	625.1	712.0	833.7	905.0	984.3	1081.5	1171.2	1218.7	1395.5	1458.9
Compensation of employees	404.9	448.2	488.3	552.3	655.7	710.8	775.1	864.4	947.0	1002.0	1139.5	1160.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 98.8	121.0	136.8	159.7	178.1	194.2	209.1	217.1	224.2	216.7	256.0	298.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	352.4	400.7	415.8	474.7	591.8	641.8	705.3	776.6	847.8	926.0	991.8	1146.7
Less: Intermediate consumption, at purchaser's prices	132.8	143.9	148.2	170.4	208.6	231.7	262.3	283.4	306.5	333.3	356.8	474.8
Equals: VALUE ADDED, GROSS, at basic prices	219.6	256.8	267.5	304.3	383.1	410.1	443.0	493.2	541.4	592.6	635.0	671.9
Compensation of employees	174.7	199.6	200.6	224.8	294.1	316.3	334.2	367.4	412.3	456.0	488.7	515.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	44.9	57.2	66.9	79.5	89.1	93.8	108.7	125.8	129.1	136.6	146.3	156.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	298.5	340.4	384.7	428.0	472.0	510.8	551.0	603.7	649.5	580.7	746.3	801.9
Less: Intermediate consumption, at purchaser's prices	97.0	112.4	126.1	141.6	157.7	172.8	185.5	204.2	217.6	167.6	224.3	259.2
Equals: VALUE ADDED, GROSS, at basic prices	201.4	227.9	258.6	286.4	314.4	338.0	365.5	399.5	431.9	413.1	521.9	542.7
Compensation of employees	160.2	179.2	206.2	230.3	257.6	279.2	314.7	358.6	384.8	379.7	475.2	502.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 41.2	48.7	52.4	56.1	56.7	58.8	50.8	40.9	47.1	33.4	46.8	40.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	131.5	149.0	180.3	204.8	230.2	258.4	285.7	300.2	317.8	333.7	377.9	394.3
Less: Intermediate consumption, at purchaser's prices	48.8	64.5	81.3	83.4	93.9	101.5	109.9	111.4	119.8	120.7	139.4	149.9
Equals: VALUE ADDED, GROSS, at basic prices	82.6	84.5	98.9	121.4	136.2	156.8	175.8	188.8	198.0	213.0	238.5	244.3
Compensation of employees	70.1	69.4	81.5	97.2	104.0	115.2	126.2	138.4	149.9	166.3	175.6	143.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12.6	15.1	17.4	24.1	32.2	41.6	49.6	50.4	48.0	46.7	62.9	101.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	134.3	151.0	163.3	184.5	204.4	228.1	253.8	278.1	296.8	265.9	301.5	329.9
Less: Intermediate consumption, at purchaser's prices	28.4	30.8	32.5	37.0	39.6	45.0	49.3	52.3	55.9	49.5	58.9	66.8
Equals: VALUE ADDED, GROSS, at basic prices	105.9	120.2	130.8	147.5	164.9	183.1	204.5	225.8	240.9	216.4	242.6	263.1
Compensation of employees	54.6	60.9	66.4	75.5	84.9	92.7	103.2	114.2	122.7	122.6	132.8	141.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	51.3	59.3	64.5	72.0	80.0	90.4	101.2	111.6	118.2	93.8	109.8	121.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	20.1	21.8	21.5	26.4	28.3	34.7	41.5	44.6	48.3	37.7	44.7	52.8
Less: Intermediate consumption, at purchaser's prices	9.5	10.2	10.4	12.5	13.1	16.4	19.0	20.0	21.2	17.8	21.1	24.7
Equals: VALUE ADDED, GROSS, at basic prices	10.6	11.5	11.0	13.9	15.3	18.3	22.4	24.5	27.1	19.9	23.5	28.1
Compensation of employees	5.0	5.3	5.1	6.1	6.9	8.1	9.7	10.6	11.7	9.5	10.7	12.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5.6	6.3	6.0	7.8	8.4	10.2	12.8	14.0	15.3	10.5	12.8	15.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	80.7	90.8	100.8	112.0	124.8	138.3	152.4	167.8	179.5	156.1	181.6	197.8
Less: Intermediate consumption, at purchaser's prices	18.8	20.6	22.1	24.5	26.5	28.6	30.3	32.3	34.6	31.7	37.8	42.1
Equals: VALUE ADDED, GROSS, at basic prices	61.8	70.2	78.7	87.5	98.3	109.7	122.1	135.5	144.9	124.4	143.8	155.6
Compensation of employees	16.2	17.2	20.2	23.2	26.7	29.5	33.7	37.9	42.1	41.0	46.9	49.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45.7	53.1	58.5	64.3	71.6	80.2	88.5	97.6	102.8	83.3	97.0	106.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	33.5	38.4	41.1	46.1	51.3	55.1	59.9	65.7	68.9	72.1	75.2	79.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33.5	38.4	41.1	46.1	51.3	55.1	59.9	65.7	68.9	72.1	75.2	79.4
Compensation of employees	33.5	38.4	41.1	46.1	51.3	55.1	59.9	65.7	68.9	72.1	75.2	79.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	33.2	25.8	28.8	30.5	41.7	43.1	43.1	47.2	51.1	50.0	41.7	38.8
Defence	325.8	358.0	360.3	408.9	521.0	571.1	630.3	689.2	750.2	828.7	883.8	1040.8
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	3.3	4.8	7.2	6.9	5.0	6.2	8.6	7.6	9.3	12.5	13.8	13.3
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	32.6	38.0	48.6	51.8	70.3	78.8	80.3	98.2	106.3	116.3	132.7	130.6
Recreation, culture and religion	2.5	2.6	2.9	5.4	6.0	7.5	7.9	8.5	8.5	8.3	8.4	8.6
Education	128.7	152.8	177.0	196.7	224.6	240.9	271.4	300.5	315.4	317.9	372.4	395.6
Social protection	2.0	3.0	3.9	4.6	7.6	10.1	4.9	2.2	5.2	3.3	8.2	13.0
Equals: General government final consumption expenditure	528.1	585.1	628.7	704.8	876.1	957.6	1046.4	1153.4	1246.0	1337.0	1461.0	1640.5

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1165.5	1320.4	1542.2	1713.8	1995.4	2229.5	2650.0	2763.1	3084.3	3345.0	3588.0	3994.1
Alcoholic beverages, tobacco and narcotics	141.7	167.1	175.9	199.7	243.1	269.8	273.8	300.8	322.7	299.7	329.8	337.3
Clothing and footwear	82.1	88.8	93.8	93.1	102.9	128.5	141.1	160.8	168.5	150.3	180.2	201.9
Housing, water, electricity, gas and other fuels	478.0	545.9	599.3	675.0	745.3	813.6	904.8	1024.2	1110.3	1181.0	1299.8	1420.8
Furnishings, household equipment and routine maintenance of the house	172.6	176.0	184.4	201.6	220.6	218.9	226.5	239.9	298.5	308.4	352.1	424.5
Health	36.4	41.0	52.7	68.8	79.8	96.2	110.2	118.8	125.5	124.8	159.2	188.6
Transport	388.1	426.2	490.7	584.7	644.4	719.4	820.8	958.8	1067.1	1067.1	1165.1	1444.5
Communication	101.0	110.3	127.7	123.9	155.2	184.2	202.2	213.3	224.5	216.6	195.1	194.9
Recreation and culture	126.7	139.5	136.9	119.4	136.2	154.8	178.1	212.4	262.5	139.2	220.4	284.7
Education	152.4	174.3	193.2	216.6	231.9	254.3	260.3	283.4	313.6	245.5	352.3	381.4
Restaurants and hotels	33.9	35.1	32.7	34.1	33.9	38.1	43.8	46.6	55.0	38.5	47.2	62.2
Miscellaneous goods and services	414.5	475.7	518.0	597.3	676.9	753.4	839.9	930.5	969.6	1014.0	1166.9	1294.7
Equals: Household final consumption expenditure in domestic market	3093.7	3506.0	3973.2	4470.7	5104.9	5704.2	6495.7	7099.4	7818.9	7989.0	9023.6	...
Plus: Direct purchases abroad by residents	11.0	8.8	10.9	10.4	9.1	5.9	12.3	10.7	10.4	5.6	7.3	8.3
Less: Direct purchases in domestic market by non-residents	210.4	203.0	185.2	167.6	169.9	162.4	168.0	163.9	193.9	57.6	92.5	130.8
Equals: Household final consumption expenditure	3093.7	3506.0	3973.2	4470.7	5104.9	5704.2	6495.7	7099.4	7818.9	8078.1	8970.8	10107.2
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	61.2	70.0	78.9	84.2	80.0	83.3	95.2	83.2	85.9	92.6	86.0	75.1
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	1.1	1.2	1.4	1.8	2.1	2.1	4.6	3.4	3.4	3.4	3.7	5.4
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	7.5	8.1	9.3	10.4	11.8	12.7	14.2	15.6	18.2	16.5	19.9	22.9
Equals: NPISHs final consumption expenditure	69.8	79.2	89.6	96.4	93.9	98.2	113.9	102.2	107.5	112.5	109.6	103.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	32.6	38.0	48.6	51.8	70.3	78.8	80.3	98.2	106.3	116.3	134.0	...
Recreation and culture	2.5	2.6	2.9	5.4	6.0	7.5	7.9	8.5	8.5	8.3	8.6	...
Education	128.7	152.8	177.0	196.7	224.6	240.9	271.4	300.5	315.4	317.9	370.2	...
Social protection	2.0	3.0	3.9	4.6	7.6	10.1	4.9	2.2	5.2	3.3	3.4	...
Equals: Individual consumption expenditure of general government	165.8	196.4	232.4	258.5	308.4	337.3	364.5	409.4	435.4	445.8	521.7	547.7
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

# Kiribati

## Source

Response to the United Nations national accounts questionnaire from the Planning Office, Ministry of Finance, Tarawa.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. It should be noted that the estimates for 1972-1974 include data for Tuvalu (former Ellice Islands).

The national accounts statistics for Kiribati is produced on an annual basis. However, the current estimates are limited to Gross Domestic Product (GDP) at current and constant 2006 prices, using the production approach – i.e. GDP (P), and current price Gross National Income (GNI). The GDP estimates are compiled and disseminated at a broad industry level, based on the International Standard Industry Classification, Revision 2 (ISIC Rev. 2).

The previous coverage of economic activity was largely restricted to the formal sector. With the exception of copra cutters production, commercial fishing, and owner-occupied dwellings, most household and informal sector economic activities are not covered. As a result, the previous estimates significantly underestimate GDP (P). The current estimates however reviewed the 2006 HIES results and tried to cover the under-coverage amounts relating to household sector gross value added.

The main sources included the 2006 HIES results, 2000 and 2005 Population Census data, revised GFS data, and revised BOP statistics. The most significant changes to the estimates were for the Agriculture and forestry industry, Fishing industry, and Owner-occupied dwellings (OOD). This was due almost entirely to the incorporation of the 2006 HIES expenditure and income estimates relating to subsistence agriculture and fishing (i.e. production for own consumption), production for domestic sales, and a much higher HIES imputed rents value for OOD.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Australian Dollars, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	272070.8	278968.3	286636.5	316077.0	337145.4	369995.6	386285.7	396032.2	416713.7	399282.4	472692.9	
Household final consumption expenditure	158466.6	157160.7	164687.9	171615.7	190887.6	200462.4	215438.0	198646.7	214055.1	219005.9	253837.8	
NPISHs final consumption expenditure	4462.0	4432.6	4422.3	4578.7	4666.5	4837.7	4938.5	5049.8	5045.5	5259.6	5436.3	
General government final consumption expenditure	109142.2	117375.0	117526.3	139882.6	141591.3	164695.4	165909.2	192335.8	197613.1	175016.9	213418.8	
Gross capital formation	32051.7	50544.5	60940.6	59671.2	94860.6	81610.9	73394.7	60742.3	47572.5	46851.9	63586.6	
Gross fixed capital formation	32022.8	45579.5	57893.1	58493.3	96915.2	83115.1	72431.0	55157.8	47571.8	46948.3	63750.3	
Changes in inventories	28.9	4965.0	3047.4	1177.9	-2054.6	-1504.2	963.8	5584.5	0.7	-96.4	-163.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	25016.9	25521.8	22912.8	26735.7	35589.1	46153.4	38549.2	28286.9	46765.3	33446.4	14317.2	
Exports of goods	11126.3	9841.6	8347.9	12753.9	14709.6	15575.4	20027.1	11122.7	17736.9	14261.2	12702.3	
Exports of services	13890.6	15680.3	14564.9	13981.9	20879.5	30578.0	18522.1	17164.2	29028.5	19185.3	1614.9	
Less: Imports of goods and services	152489.5	166660.9	179323.1	204760.9	244609.2	262891.1	253881.8	232265.6	260107.2	218221.4	268594.7	
Imports of goods	85972.9	100520.6	108833.7	116736.0	134048.0	143987.0	147961.1	133973.8	158363.7	155964.4	193014.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Imports of services	66516.5	66140.3	70489.4	88024.8	110561.2	118904.1	105920.7	98291.8	101743.5	62257.0	75580.2	
Plus: Statistical discrepancy	-1494.5	-5228.9	-9.1	-402.6	3688.5	5247.1	1184.1	9844.0	1399.9	-3220.1	20790.5	
Equals: GROSS DOMESTIC PRODUCT	175155.5	183144.8	191157.7	197320.4	226674.4	240116.0	245532.0	262639.8	252344.2	258139.2	302792.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Australian Dollars, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	229769.5	238798.0	244534.7	265690.9	282362.0	308106.2	318135.4	318531.3	339515.3	324959.8	342895.4	
<u>Household final consumption expenditure</u>	131183.2	133014.0	137741.9	143923.1	160486.7	168766.1	175860.2	163560.1	180341.9	181139.5	192830.1	
<u>NPISHs final consumption expenditure</u>	3524.5	3611.4	3659.7	3708.6	3758.2	3822.9	3888.6	3955.5	4023.6	4092.8	4137.3	
<u>General government final consumption expenditure</u>	95061.7	102172.5	103133.1	118059.2	118117.1	135517.2	138386.5	151015.6	155149.9	139727.5	145928.0	
<u>Gross capital formation</u>	25479.3	41210.1	50589.8	48517.7	76388.5	64465.7	57698.4	47615.3	37903.0	36483.0	48388.5	
<u>Gross fixed capital formation</u>	25294.8	37135.6	47909.8	47378.3	78052.9	65679.3	57033.7	43205.5	37936.8	36533.4	48516.2	
<u>Changes in inventories</u>	184.4	4074.5	2680.0	1139.4	-1664.4	-1213.6	664.6	4409.9	-33.9	-50.4	-127.7	
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	17507.3	20806.9	19107.6	20538.9	27618.7	33671.6	25248.4	21012.5	36131.8	24003.3	8934.7	
<u>Exports of goods</u>	6535.2	8031.5	7054.4	9213.8	10802.9	9508.2	10663.7	7567.6	12982.7	9074.0	7705.6	
<u>Exports of services</u>	10972.2	12775.4	12053.2	11325.0	16815.8	24163.4	14584.7	13444.8	23149.2	14929.2	1229.0	
<u>Less: Imports of goods and services</u>	120451.3	135785.9	148399.9	165852.1	197001.5	207742.2	199912.1	181935.0	207426.2	169811.7	204410.0	
<u>Imports of goods</u>	67910.0	81898.6	90065.9	94553.8	107958.6	113781.6	116507.8	104942.4	126289.4	121365.6	146890.8	
<u>Imports of services</u>	52541.4	53887.4	58333.9	71298.3	89042.9	93960.5	83404.3	76992.6	81136.8	48446.1	57519.1	
<u>Plus: Statistical discrepancy</u>	-3732.4	-8835.0	-3142.2	-7990.6	-12604.1	-22572.8	-25662.0	-20450.5	-25315.2	-37328.1	-3440.7	
<u>Equals: GROSS DOMESTIC PRODUCT</u>	148572.4	156194.0	162690.0	160904.9	176763.5	175928.5	175508.1	184773.5	180808.8	178306.2	192367.9	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Australian Dollars, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	175155.5	183144.8	191157.7	197320.4	226674.4	240116.0	245532.0	262639.8	252344.2	258139.2	302792.5	
Plus: Compensation of employees - from and to the rest of the world, net	11230.8	11529.7	12449.7	13329.4	15584.1	15898.5	15907.1	21477.2	22157.4	14449.6	7585.7	
Plus: Property income - from and to the rest of the world, net	57749.3	82878.5	111202.0	162414.3	225491.2	171950.3	207293.8	206464.1	258261.1	213159.7	207437.3	
Sum of Compensation of employees and property income - from and to the rest of the world, net	68980.1	94408.2	123651.7	175743.6	241075.3	187848.7	223200.9	227941.4	280418.5	227609.3	215023.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	244135.6	277552.9	314809.3	373064.1	467749.6	427964.7	468732.9	490581.2	532762.7	485748.4	517815.5	
Plus: Current transfers - from and to the rest of the world, net	30059.0	42841.5	24667.9	65133.4	45442.7	55591.5	85873.8	78831.4	53489.7	62710.0	66725.6	
Plus: Current transfers - from the rest of the world	32113.2	45206.5	27735.9	68217.3	48306.8	59373.9	89600.4	82642.7	56782.7	65431.6	69511.0	
Less: Current transfers - to the rest of the world	2054.3	2365.0	3068.1	3083.9	2864.1	3782.3	3726.6	3811.2	3293.0	2721.5	2785.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	274194.5	320394.4	339477.2	438197.5	513192.3	483556.2	554606.7	569412.7	586252.3	548458.5	584541.1	
Less: Final consumption expenditure / Actual final consumption	272070.8	278968.3	286636.5	316077.0	337145.4	369995.6	386285.7	396032.2	416713.7	399282.4	472692.9	
Equals: SAVING, GROSS	2123.7	41426.2	52840.7	122120.5	176046.9	113560.6	168321.0	173380.4	169538.7	149176.1	111848.2	
Plus: Capital transfers - from and to the rest of the world, net	8818.7	11763.1	36234.0	51168.0	43577.2	66669.8	41630.0	34452.0	34244.6	10082.1	14202.8	
Plus: Capital transfers - from the rest of the world	13508.5	15476.2	36797.2	52272.1	45083.0	68273.4	44235.1	36042.7	36033.3	11725.2	15271.7	
Less: Capital transfers - to the rest of the world	4689.8	3713.1	563.2	1104.1	1505.8	1603.6	2605.0	1590.8	1788.7	1643.0	1068.8	
Less: Gross capital formation	32051.7	50544.5	60940.6	59671.2	94860.6	81610.9	73394.7	60742.3	47572.5	46851.9	63586.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-21109.3	2644.8	28134.2	113617.3	124763.5	98619.5	136556.3	147090.1	156210.8	112406.3	62464.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Australian Dollars, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
<u>Agriculture, hunting, forestry; fishing</u>	44170.5	44713.6	44192.3	47337.9	49145.6	63247.0	74878.9	66566.6	65277.1	68327.2	69972.6	
<u>Agriculture, hunting, forestry</u>	30407.8	30977.0	29762.4	29846.9	32961.4	44303.3	52671.8	39775.0	40098.0	44954.3	45780.5	
<u>Fishing</u>	13762.8	13736.6	14429.9	17491.0	16184.2	18943.7	22207.1	26791.7	25179.1	23372.8	24192.1	
<u>Mining and quarrying</u>	209.8	280.7	518.5	510.4	1052.0	1266.1	800.6	1094.8	589.9	887.8	867.1	
<u>Manufacturing</u>	10197.3	9130.0	8658.0	9267.5	8758.1	10118.2	10578.5	11684.1	9716.0	11448.2	15124.7	
<u>Electricity, gas and water supply</u>	1699.9	1605.1	1290.6	1896.8	2370.7	4045.1	3220.1	3570.7	2783.9	3211.1	4624.9	
<u>Construction</u>	10489.7	14036.8	17282.7	17013.4	22501.2	21743.0	17030.1	12867.4	10936.4	10043.3	14423.0	
<u>Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants</u>	12233.2	11302.3	10146.8	9231.4	15834.6	20871.3	21807.6	16733.2	16028.8	14753.4	17235.7	
<u>Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods</u>	11161.8	10326.7	9094.0	8094.5	14615.9	19190.1	19733.7	14699.7	13501.6	13889.2	16416.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Hotels and restaurants	1071.5	975.7	1052.8	1136.9	1218.7	1681.2	2073.9	2033.5	2527.3	864.3	819.1	
Transport, storage and communications	16966.4	17532.5	19499.8	19493.4	17879.6	19125.9	19063.6	21776.4	24482.0	25396.7	23421.2	
Financial intermediation; real estate, renting and business activities	28286.2	31404.8	32646.8	36227.4	40719.5	41636.9	45521.9	45645.1	46600.7	46221.2	47784.7	
Financial intermediation	7829.1	10210.3	10695.0	12342.5	14813.5	13858.2	16267.0	15410.0	14866.8	13386.1	12846.9	
Real estate, renting and business activities	20457.1	21194.5	21951.9	23884.9	25905.9	27778.7	29254.9	30235.1	31733.8	32835.1	34937.8	
Public administration and defence; compulsory social security	<sup>a</sup> 47214.6	48524.1	50854.4	53008.8	59750.0	61661.9	64883.4	81267.4	83630.5	85200.5	105441.2	
Education; health and social work; other community, social and personal services	<sup>b</sup> 2851.8	2832.9	2826.4	2926.3	2982.4	3089.3	3151.0	3219.3	3213.9	3349.8	3474.5	
Education	...	...	...	...	...	...	...	...	...	...	...	
Health and social work	...	...	...	...	...	...	...	...	...	...	...	
Other community, social and personal services	2851.8	2832.9	2826.4	2926.3	2982.4	3089.3	3151.0	3219.3	3213.9	3349.8	3474.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	174319.4	181362.9	187916.3	196913.4	220993.8	246804.7	260935.6	264425.1	263259.3	268839.2	302369.7	
Less: Financial intermediation services indirectly measured (FISIM)	5786.9	5930.2	5380.6	5672.9	7041.5	6893.8	8380.6	9113.2	8582.0	6407.8	4659.8	
Plus: Taxes less Subsidies on products	6623.0	7712.0	8622.0	6080.0	12722.0	205.0	-7023.0	7328.0	-2333.1	-4292.2	5082.6	
Equals: GROSS DOMESTIC PRODUCT	175155.5	183144.8	191157.7	197320.4	226674.4	240116.0	245532.0	262639.8	252344.2	258139.2	302792.5	

<sup>a</sup> Includes public education, health and social work.

<sup>b</sup> Refer to other community, social and personal services only.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, Australian Dollars, Western calendar year **Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	34674.8	35414.3	35154.0	37255.9	35454.2	39374.3	44526.2	43387.0	44474.4	43679.2	45850.9	
Agriculture, hunting, forestry	22964.1	23646.5	22795.3	22623.3	21887.3	23699.8	27227.6	24100.5	25215.4	26595.3	26761.7	
Fishing	11710.7	11767.8	12358.7	14632.6	13566.8	15674.5	17298.7	19286.5	19258.9	17083.8	19089.2	
Mining and quarrying	165.7	228.7	429.1	413.4	847.3	1000.5	630.4	857.2	470.4	690.4	660.7	
Manufacturing	6382.1	6451.9	6339.3	6301.2	6445.8	6606.1	6903.6	6972.4	6984.5	7167.1	7425.4	
Electricity, gas and water supply	466.7	481.8	496.9	510.3	474.8	514.7	514.7	556.6	552.6	583.9	625.8	
Construction	8285.8	11436.4	14302.4	13780.5	18121.9	17181.8	13409.9	10079.1	8721.4	7815.3	10976.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	10315.5	9758.7	8845.8	7709.2	13666.2	17684.9	18406.9	13872.9	13186.3	11935.8	13552.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	9473.5	8956.9	7957.3	6765.8	12608.3	16346.3	16741.6	12261.8	11301.4	11352.2	13043.5	
Hotels and restaurants	842.0	801.8	888.5	943.4	1057.9	1338.6	1665.3	1611.1	1884.8	583.6	508.6	
Transport, storage and communications	14744.6	14889.6	16026.7	15562.9	14384.6	15195.5	15603.8	17996.3	20831.4	21808.2	19157.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>200</b>												
<b>2006</b>												
Financial intermediation, real estate, renting and business activities	26153.8	28789.9	30129.3	31532.1	33647.5	33457.3	36155.8	36166.6	37132.4	36310.0	36410.1	
Financial intermediation	5949.0	8044.2	8547.5	9779.0	11703.7	10688.0	12376.9	11756.6	11766.1	10166.1	9559.1	
Real estate, renting and business activities	20204.9	20745.7	21581.8	21753.1	21943.8	22769.3	23778.9	24410.0	25366.3	26144.0	26851.0	
Public administration and defence; compulsory social security <sup>a</sup>	45437.1	45969.8	47075.2	46243.6	47922.6	49675.7	51501.1	56053.9	56871.3	57322.0	58871.0	
Education; health and social work; other community, social and personal services <sup>b</sup>	2220.6	2275.3	2305.8	2336.6	2367.9	2406.6	2445.9	2485.9	2526.5	2567.8	2609.8	
Education	...	...	...	...	...	...	...	...	...	...	...	
Health and social work	...	...	...	...	...	...	...	...	...	...	...	
Other community, social and personal services	2220.6	2275.3	2305.8	2336.6	2367.9	2406.6	2445.9	2485.9	2526.5	2567.8	2609.8	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	148846.8	155696.4	161104.5	161645.8	173332.6	183097.3	190098.3	188427.8	191751.3	189879.7	196139.3	
Less: Financial intermediation services indirectly measured (FISIM)	4291.0	4535.6	4180.0	4313.4	5323.6	5113.9	6194.8	6701.1	6424.6	4677.5	3333.1	
Plus: Taxes less Subsidies on products	4016.6	5033.1	5765.5	3572.5	8754.5	-2054.9	-8395.5	3046.8	-4517.9	-6896.0	-438.2	
Equals: GROSS DOMESTIC PRODUCT	148572.4	156194.0	162690.0	160904.9	176763.5	175928.5	175508.1	184773.5	180808.8	178306.2	192367.9	

<sup>a</sup> Includes public education, health and social work.

<sup>b</sup> Refer to other community, social and personal services only.



## Kuwait

### Source

Response to the United Nations national accounts questionnaire from the Central Office of Statistics, Ministry of Planning, Kuwait City. Official estimates are published by the same Office in "National Accounts Statistics".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

Estimates refer to calendar year. For the purpose of deriving estimates on a calendar year basis, government accounts were readjusted from fiscal to calendar year using closed accounts for fiscal years and periodic (monthly) statements of actual expenditure. For establishments in the petroleum sector which follow the fiscal year for their accounting, estimates were made for calendar year on the basis of data available for production, sales, exports, salaries and wages, materials purchased, capital formation etc. Basic data for most of the other enterprises and foreign trade statistics were available for calendar years.

Imputed bank and insurance service charges have been derived on the basis of actual data made available by the survey that carried out and special questionnaires that sent to these banks and insurance companies.

### Methodology:

#### Overview of GDP Compilation

Basic data for the compilation of national accounts were drawn from the following sources: a) Annual Survey of Establishments, conducted by the Central Statistical Office (CSO) for the years 1995 to 2002; b) Annual Survey of Holdings, 1994-95 to 2001-2002; c) Closed Accounts of the Government, Ministry of Finance, 1994-95 to 2002-2003; d) Periodic (monthly) Statements to Actual Expenditure, 1994-95 to 2002-2003; e) Annual Foreign Trade Statistics, 1995 to 2002; f) Balance of Payments Estimates, Central Bank of Kuwait, 2000 to 2004; g) Annual Reports of the Central Bank of Kuwait, 1995 to 2002; h) Survey Results Income, expenditure and consumption, 1999-2000; i) Annual Statistical Abstract, CSO, 1995 to 2002; j) Consumer Price Index Numbers, Revised Series, (1995=100) 1995-2002; k) Wholesale Price Index Numbers, Revised Series, (1995=100) 1995-2002; l) Annual Reports of Ministries/Departments of the Government, 1995 to 2002; m) Annual Reports of various share-holding companies, 1995 to 2002. Estimates of GDP at constant prices are available by kind of activity and by type of expenditure.

The constant price estimates have been derived from current price series by deflation or by extrapolation on the basis of physical indicators.

#### Expenditure Approach

Government final consumption expenditure 'Government' excludes the industrial activities such as generation and distribution of electricity, production and supply of water, communications, ports and crude petroleum production, marketing etc., which are undertaken directly by the various departments/ministries of the government, government enterprises and public corporations. Government final consumption expenditure is obtained as the sum of compensation of employees, intermediate consumption of goods and services and consumption of fixed capital less sales of 'other goods and services'.

Private final consumption expenditure estimates presented here are obtained as residuals from total GDP after allowing for all other components.

Exports of goods and services include in addition to exports as recorded in foreign trade statistics, various services rendered by resident producers to agencies outside in the form of freight, insurance, travel, transportation

etc. It also includes purchases in the country by extra-territorial organisations such as embassies and non-resident persons. Imports of goods and services include in addition to the value of goods imported or recorded in the foreign trade statistics, travel, transportation and direct purchases abroad by government and residents of the country. The relevant estimates for the services components for exports and imports are taken from balance of payments statistics compiled by the Central Bank of Kuwait with a downward adjustment for the item – government services (debit). This item which refers to the payment of consultancy services, expenditure of Kuwaiti embassies abroad etc. was to be overestimated in the Balance of Payments statistics. The figures of imports of goods and services presented in this publication are therefore lower than those in the previous issues of this publication.

Regarding GDP by type of expenditure at current prices, estimates concerning government final consumption expenditure, exports and imports of goods and services are obtained from firm data and hence are more reliable than other components. For gross fixed capital formation, the portion concerning government services and government enterprises can be considered accurate as they are based on closed accounts but for private gross fixed capital formation assumptions had to be made. Estimates for changes in stocks are based on the results of the years 1995 to 2002. Gross capital formation has been obtained as a residual and is bound to be affected by the lack of reliability in the estimates of other components.

## **Production Approach**

GDP at producers' values is obtained as the difference between gross output valued at producers prices (that is, at prices prevailing at the units) and value of goods and services consumed in the process of production at purchasers' prices (that is, at prices paid by the purchaser).

Estimates of GDP at current prices reflect changes in quantities as well as prices of outputs and inputs. In studies on economic growth, interest mainly centers around the changes that take place in the volume of goods and services produced, that is, in real product measures. In constant price estimates, price effects are isolated so that the figures represent only changes in the physical volume of goods and services produced. The constant price estimates have been derived from current price series by deflation or by extrapolation on the basis of physical indicators.

Estimates of GDP originating from activities such as electricity and gas, water, communications, public administration and defence, governmental education, health, social, community, recreational and cultural services are based on data from the closed account of government besides of changing the methodology of estimating of GDP of electricity and water depending on the actual cost of production not on the revenue as in the previous method. With respect to data of real estate depends on services publication also the results of the survey of income, expenditure and consumption of households that carried out 1999-2000.

Timeseries data on GDP at constant prices show the changes in value added due to change in volume of production. Public sector include producers of government services and producing units completely owned by the government such as electricity generation and distribution, water production and distribution (except water tankers), communication (post, telephone and telegraph), port public authority, Shuaiba Board, Civil Aviation Department, Kuwait Petroleum Corporation, and its subsidiaries, Kuwait Airways etc.

Indirect taxes are defined as taxes chargeable to the cost of production sale of goods and services. The include (a) import and export duties, (b) excise, sales, entertainment and turnover taxes, (c) real estate and land taxes, (d) motor vehicle, driving test, license, airport and passport fees when paid by the producers and (e) the operating surplus of government fiscal monopolies on such items as tobacco. Import duties are levied on the output of foreign producers, hence they are not shown by kind of activity but as a separate item in the tables. Other indirect taxes are distributed by kind of activity.

Imputed bank and insurance service charges have been derived on the basis of actual data made available by the survey that carried out and special questionnaires that sent to these banks and insurance companies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	16637.0	18861.0	20514.0	21632.0	22663.0	23447.8	24791.4	26214.1	27529.5			
Household final consumption expenditure	10256.0	11465.0	12363.0	13357.0	14277.0	14902.7	15797.3	16537.5	17039.2			
NPISHs final consumption expenditure	54.0	59.0	57.0	57.0	46.0	48.0	53.3	55.8	61.2			
General government final consumption expenditure	6327.0	7337.0	8094.0	8218.0	8340.0	8497.1	8940.8	9620.8	10429.0			
Individual consumption expenditure	2221.0	2647.0	2845.0	2884.0	3144.0	3334.0	3596.2	3961.1	4097.0			
Collective consumption expenditure	4105.0	4690.0	5249.0	5334.0	5195.0	5163.0	5344.6	5659.7	6332.0			
Gross capital formation	5760.0	6253.0	7088.4	7540.0	8766.0	9903.1	10152.4	10561.2	10344.9			
Gross fixed capital formation	5494.0	5909.0	6773.1	7569.0	8784.0	9676.5	9888.0	10356.5	10218.8			
Changes in inventories	265.0	344.0	315.3	-29.0	-18.0	226.6	264.4	204.7	126.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	31126.0	36411.0	34999.7	31708.0	18534.0	15745.2	18743.3	23993.5	22036.5			
Exports of goods	28411.0	33492.0	33247.3	29940.0	16725.0	14051.8	16744.5	21771.1	19673.9			
Exports of services	2715.0	2919.0	1752.4	1768.0	1809.0	1693.5	1998.8	2222.4	2362.6			
Less: Imports of goods and services	11010.0	12804.0	13210.0	14594.0	15490.0	16040.5	17076.5	19037.7	18561.5			
Imports of goods	6094.0	6786.0	7253.1	7678.0	7826.0	8298.5	8950.3	9389.1	9121.1			
Imports of services	4916.0	6018.0	5957.0	6916.0	7664.0	7742.0	8126.3	9648.6	9440.4			
Equals: GROSS DOMESTIC PRODUCT	42512.0	48722.0	49392.1	46285.0	34473.0	33055.7	36610.6	41731.1	41349.3			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	15919.0	17567.0	18549.0	19038.0	19330.0	19514.5	20095.5	21071.3	21977.2			
Household final consumption expenditure	9776.0	10590.0	11119.0	11669.0	12083.0	12220.8	12651.7	13162.4	13459.6			
NPISHs final consumption expenditure	52.0	56.0	52.0	51.0	40.0	41.0	44.1	56.8	...			
General government final consumption expenditure	6091.0	6921.0	7378.4	7318.0	7207.0	7252.7	7399.7	7863.2	8467.9			
Gross capital formation	5704.0	5997.0	6532.4	6830.0	7887.0	8798.3	8911.2	9212.4	8976.8			
Gross fixed capital formation	5449.0	5672.0	6245.0	6855.0	7902.0	8604.8	8692.4	9045.1	8874.5			
Changes in inventories	255.0	325.0	287.4	-25.0	-15.0	193.4	218.9	167.3	102.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	25201.0	27137.0	26054.1	26420.0	26191.0	26835.4	25555.2	25464.8	22905.6			
Exports of goods	23003.0	24962.0	24750.0	23984.4	...	...	...	...	...			
Exports of services	2198.0	2175.0	1305.0	1264.2	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Less: Imports of goods and services	10560.0	12034.0	12024.3	12980.0	13868.0	14450.9	15782.4	16025.0	14355.4			
Imports of goods	5845.0	6378.0	6602.3	6931.0	...	...	...	...	...			
Imports of services	4715.0	5656.0	5422.0	6020.0	...	...	...	...	...			
Equals: GROSS DOMESTIC PRODUCT	36264.0	38667.0	39111.4	39307.0	39540.0	40697.4	38779.6	39723.5	39504.2			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	42512.0	48722.0	49392.0	46285.0	34473.0	33055.8	36610.6	41731.1	41349.3			
Plus: Compensation of employees - from and to the rest of the world, net	-43.0	-48.0	-36.0	-36.0	-48.0	-56.7	-34.6	-30.5	-19.1			
Plus: Compensation of employees - from the rest of the world	2.0	2.0	1.0	15.0	1.0	1.2	3.2	0.8	0.8			
Less: Compensation of employees - to the rest of the world	45.0	50.0	37.0	51.0	49.0	57.9	37.8	31.3	19.9			
Plus: Property income - from and to the rest of the world, net	2523.0	2609.0	3795.0	4487.0	3867.0	3917.4	5730.5	5567.5	5567.5			
Plus: Property income - from the rest of the world	2876.0	2987.0	3907.0	4627.0	4956.8	5437.8	6397.2	6429.1	6429.1			
Less: Property income - to the rest of the world	353.0	378.0	421.0	140.0	1089.0	1520.3	666.8	861.7	861.7			
Sum of Compensation of employees and property income - from and to the rest of the world, net	2480.0	2561.0	3759.0	4451.0	3819.0	3860.7	5695.9	5537.0	5548.3			
Plus: Sum of Compensation of employees and property income - from the rest of the world	2878.0	2989.0	3908.0	4642.0	4957.0	5439.0	6400.5	6429.9	6429.9			
Less: Sum of Compensation of employees and property income - to the rest of the world	398.0	428.0	458.0	191.0	1138.0	1578.3	704.6	892.9	881.6			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	44992.0	51283.0	53151.0	50736.0	38292.0	36916.5	42306.4	47268.1	46897.7			
Plus: Current transfers - from and to the rest of the world, net	-4063.0	-4816.0	-4915.0	-5884.0	-4996.0	-5238.1	-4449.2	-4483.5	-4790.7			
Plus: Current transfers - from the rest of the world	1.0	1.0	0.6	0.7	0.0	1.2	1.2	1.4	0.0			
Less: Current transfers - to the rest of the world	4064.0	4817.0	4713.0	5884.0	4996.0	5239.3	4450.5	4484.9	4790.7			
Equals: GROSS NATIONAL DISPOSABLE INCOME	40929.0	46467.0	48236.0	44853.0	33296.0	31678.4	37857.2	42784.6	42107.0			
Less: Final consumption expenditure / Actual final consumption	16636.0	18862.0	20513.0	21632.0	22663.0	23447.8	24791.4	26266.4	27529.5			
Equals: SAVING, GROSS	24293.0	27605.0	27722.0	23221.0	10633.0	8230.6	13065.8	16569.2	14577.5			
Plus: Capital transfers - from and to the rest of the world, net	-955.0	-1171.0	-1277.0	-1095.0	...	-147.3	-130.4	-45.5	-42.2			
Plus: Capital transfers - from the rest of the world	51.0	65.0	71.0	119.0	...	...	...	...	...			
Less: Capital transfers - to the rest of the world	1006.0	1236.0	1348.0	1214.0	92.4	147.3	130.4	45.5	42.2			
Less: Gross capital formation	5760.0	6253.0	6908.0	7540.0	8765.9	9903.1	10152.4	10561.2	10344.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	17578.0	20181.0	19905.0	14586.0	1867.1	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2672.0	2948.0	3128.0	2871.0	2947.3	3026.8	3201.7	3342.7	3589.9	...	...	...
Equals: NET NATIONAL INCOME	42320.0	48335.0	50184.0	47865.7	33882.0	35411.7	39104.8	43925.4	43307.8	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	38257.0	43519.0	45471.0	41982.0	30415.6	28651.7	34661.8	39593.0	38787.9	...	...	...
Equals: SAVING, NET	21621.0	24657.0	24721.0	20351.0	7752.5	5196.0	9864.1	13226.4	10987.6	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	186.6	175.3	175.4	208.6	185.4	171.4	192.2	186.7	159.0			
Crop and animal production, hunting and related service activities	178.2	168.0	165.7	198.0	179.2	161.1	179.4	181.0	152.5			
Forestry and logging	...	...	...	...	...	...	...	...	...			
Fishing and aquaculture	8.4	7.3	9.8	10.6	6.2	10.3	12.8	5.7	6.5			
Manufacturing, mining and quarrying and other industrial activities	30143.7	35617.4	35207.7	31696.4	18299.1	16246.5	19181.0	24045.0	22945.1			
Mining and quarrying	26984.8	31848.9	31383.6	28157.3	14883.6	12835.0	15377.6	19849.4	18909.8			
Manufacturing	2386.3	2906.0	2904.2	2565.2	2405.4	2380.7	2746.3	3109.6	2966.0			
Electricity, gas, steam and air conditioning supply	477.4	541.8	563.3	597.5	619.4	631.5	646.5	667.5	654.8			
Water supply; sewerage, waste management and remediation activities	295.2	320.7	356.6	376.4	390.7	399.3	410.6	418.5	414.5			
Construction	772.9	832.8	897.3	956.8	984.0	987.0	1181.5	1127.4	1194.7			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2677.3	2870.4	3047.4	3250.3	3151.1	3123.1	3199.7	3395.5	3416.5			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1400.7	1449.0	1543.9	1689.2	1589.0	1627.0	1644.9	1694.3	1723.0			
Transportation and storage	987.7	1111.7	1167.0	1196.2	1191.7	1119.9	1189.2	1333.5	1333.2			
Accommodation and food service activities	288.9	309.7	336.5	364.9	370.4	376.2	365.6	367.7	360.3			
Information and communication	1295.1	1344.1	1310.6	1292.5	1325.9	1276.7	1100.9	1414.4	1499.3			
Financial and insurance activities	2958.1	3039.0	3190.6	3358.0	3614.9	3482.0	3639.0	3725.9	3844.9			
Real estate activities	3027.7	3125.1	3226.9	3262.0	3333.8	3480.0	3628.5	3447.4	3512.1			
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities	5660.4	6511.0	6952.0	7215.9	7604.5	7524.5	7965.5	8390.3	9027.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	3232.3	3655.8	3836.4	3880.9	4170.3	4055.4	4195.5	4302.6	4778.5			
Education	1562.0	1872.2	2055.8	2185.3	2201.3	2139.1	2351.5	2577.5	2648.1			
Human health and social work activities	866.1	983.0	1059.8	1149.7	1232.9	1330.0	1418.5	1510.2	1601.3			
Other service activities	888.4	1030.7	1111.0	1139.5	1115.6	1182.0	1257.1	1292.5	1326.8			
Arts, entertainment and recreation	372.2	437.6	475.4	496.0	446.9	510.1	542.4	591.1	604.6			
Other service activities	140.4	161.0	176.6	191.3	189.1	171.4	204.0	171.7	172.9			
Private households with employed persons	375.8	432.1	459.0	452.2	479.6	500.5	510.7	529.7	549.3			
Equals: VALUE ADDED, GROSS, at basic prices	47610.2	54545.8	55118.9	52380.6	39614.0	37473.2	41345.5	47024.8	46926.3			
Less: Financial intermediation services indirectly measured (FISIM)	1760.1	1783.1	1956.6	2009.6	2245.7	2319.7	2521.2	2742.9	2768.6			
Plus: Taxes less Subsidies on products	-3338.5	-4040.5	-3770.1	-4086.0	-2895.0	-2097.9	-2213.8	-2550.9	-2808.5			
Equals: GROSS DOMESTIC PRODUCT	42511.6	48722.2	49392.2	46285.0	34473.3	33055.8	36610.6	41731.1	41349.3			

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	165.8	163.7	165.0	177.4	167.9	168.8	179.3	172.9	165.0			
Crop and animal production, hunting and related service activities	159.1	157.5	157.5	171.1	163.3	161.1	168.2	165.6	157.9			
Forestry and logging	...	...	...	...	...	...	...	...	...			
Fishing and aquaculture	6.7	6.2	7.5	6.3	4.7	7.7	11.1	7.3	7.1			
Manufacturing, mining and quarrying and other industrial activities	24505.2	27049.1	26669.5	26533.5	26114.3	27133.1	25277.3	25862.0	25576.1			
Mining and quarrying	21443.1	23571.4	23148.2	22849.3	22680.4	23143.6	21003.3	21499.9	21291.5			
Manufacturing	2325.0	2779.2	2742.6	2382.0	2247.3	2694.1	2881.1	2945.7	2953.5			
Electricity, gas, steam and air conditioning supply	451.9	442.8	479.3	959.3	833.9	903.0	951.5	927.0	865.2			
Water supply; sewerage, waste management and remediation activities	285.2	255.7	299.4	342.9	352.7	392.4	441.4	489.4	465.9			
Construction	744.8	770.4	785.8	789.5	740.9	659.8	822.9	821.9	859.3			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2556.1	2670.0	2807.9	2953.5	2821.7	2758.3	2710.0	2858.9	2745.7			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1330.6	1327.7	1381.4	1465.7	1349.2	1341.6	1367.9	1399.2	1412.4			
Transportation and storage	935.3	1044.7	1104.2	1147.6	1133.1	1087.4	1043.9	1163.8	1040.9			
Accommodation and food service activities	290.2	297.6	322.3	340.2	339.4	329.3	298.2	295.9	292.4			
Information and communication	1325.2	1392.0	1398.2	1418.2	1453.9	1555.9	1216.5	1503.5	1479.9			
Financial and insurance activities	2871.2	2871.2	2919.1	3077.2	3247.1	3097.5	3226.3	3306.3	3398.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Real estate activities	2901.3	2921.4	2920.6	2844.3	2827.4	2751.4	2869.7	2749.5	2805.9			
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities	5296.4	5395.6	5887.6	6236.1	6317.2	6856.3	7018.2	7149.0	7194.0			
Public administration and defence; compulsory social security	3042.6	3071.6	3454.9	3709.4	3669.4	4143.0	4246.5	4303.3	4277.1			
Education	1452.5	1502.5	1577.7	1617.2	1646.4	1664.9	1688.3	1743.2	1782.6			
Human health and social work activities	801.3	821.5	855.0	909.5	1001.4	1048.4	1083.4	1102.5	1134.3			
Other service activities	849.7	937.6	988.6	956.8	966.9	940.1	964.6	1023.2	1064.2			
Arts, entertainment and recreation	359.9	389.8	426.4	435.7	444.7	431.2	453.7	492.4	509.0			
Other service activities	134.7	147.1	146.9	150.6	158.6	154.9	165.1	172.4	184.1			
Private households with employed persons	355.1	400.7	415.3	370.5	363.6	354.0	345.8	358.4	371.1			
Equals: VALUE ADDED, GROSS, at basic prices	41215.7	44171.0	44542.2	44986.5	44657.5	45921.2	44284.6	45447.1	45288.9			
Less: Financial intermediation services indirectly measured (FISIM)	1709.4	1685.2	1788.5	1840.4	1900.5	1902.2	2019.2	2183.1	2187.0			
Plus: Taxes less Subsidies on products	-3242.2	-3818.7	-3642.2	-3838.7	-3216.6	-3321.7	-3486.0	-3540.7	-3597.8			
Equals: GROSS DOMESTIC PRODUCT	36264.1	38667.1	39111.4	39307.4	39540.4	40697.4	38779.6	39723.5	39504.3			

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General public services	...	...	...	...	...	...	...	...	...			
Defence	3037.0	3468.0	3907.0	3839.0	4041.5	3856.0	4495.5	4795.4	5410.8			
Public order and safety	...	...	...	...	...	...	...	...	...			
Economic affairs	366.0	409.0	474.0	511.0	410.0	499.0	...	...	...			
Environment protection	...	...	...	...	...	...	...	...	...			
Housing and community amenities	153.0	181.0	187.0	193.0	171.0	161.0	172.6	134.6	142.5			
Health	780.0	892.0	918.0	1012.0	1106.0	1291.0	1424.9	1567.1	1623.7			
Recreation, culture and religion	273.0	322.0	365.0	348.0	308.0	406.0	434.9	477.3	510.0			
Education	1442.0	1755.0	1927.0	2185.0	2038.0	2043.0	2171.3	2394.0	2473.4			
Social protection	276.0	310.0	333.0	269.0	263.6	240.0	241.6	252.4	269.7			
Equals: General government final consumption expenditure	6327.0	7337.0	8094.0	8218.0	8339.7	8497.0	8940.8	9620.8	10429.0			

**Table 4.1 Total Economy (S.1)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	72655.0	82417.0	82379.0	77643.0								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	1760.0	1783.0	1957.0	2010.0	61287.3	58102.8	62463.1	71807.2	74160.0			
Plus: Taxes less Subsidies on products <sup>a</sup>	221.0	-4040.0	-3770.0	-4086.0	2245.7	2319.7	2521.2	2742.9	2768.6			
Plus: Taxes on products <sup>a</sup>	221.0	250.0	272.0	287.0	-2895.0	-2097.9	-2213.8	-2577.9	-2808.5			
Less: Subsidies on products	...	4290.0	4042.0	4373.0	311.3	331.7	331.5	...	...			
					3206.3	2429.6	2545.3	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>	26793.0	27871.0	27260.0	25262.0	23919.0	22949.2	23638.7	27498.2	30002.2			
GROSS DOMESTIC PRODUCT	44323.0	48722.0	49392.0	46285.0	34473.3	33055.8	36610.6	41731.1	41349.3			
Less: Consumption of fixed capital	2813.0	2948.0	3001.0	2867.0	2947.3	3026.7	3201.6	3342.7	3589.9			
NET DOMESTIC PRODUCT	41509.0	45774.0	46391.0	43418.0	31526.0	30029.1	33408.9	38388.3	37759.4			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	44323.0	48722.0	49392.0	46285.0	34473.3	33055.7	36610.6	...	...			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10648.0	11786.0	12693.0	13297.0	13711.4	13760.8	14420.1	...	...			
Taxes on production and imports, less Subsidies	-873.0	-3942.0	-3681.0	-3992.0	-2837.3	-2027.3	-2151.8	...	...			
Taxes on production and imports	322.0	...	361.0	381.0	368.9	402.3	393.5	...	...			
Taxes on products	222.0	...	272.0	287.0	311.3	331.7	331.5	...	...			
Other taxes on production	100.0	...	89.0	94.0	57.7	70.6	62.0	...	...			
Less: Subsidies	1195.0	...	4042.0	4373.0	3206.3	2429.6	2545.3	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	1195.0	...	4042.0	4373.0	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>c</sup>	34548.0	40878.0	40380.0	36980.0	23599.3	21322.3	24348.5	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>c</sup>	34548.0	40878.0	40380.0	36980.0	23599.3	21322.3	24348.5	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	10648.0	11786.0	12693.0	13262.0	13663.3	13704.1	14379.3	...	...			
Taxes on production and imports, less Subsidies	-873.0	...	-3681.0	-3992.0	-2837.3	-2027.3	-2151.8	...	...			
Taxes on production and imports	322.0	349.0	360.0	381.0	368.9	402.3	393.5	...	...			
Taxes on products	222.0	...	272.0	287.0	311.3	331.7	331.5	...	...			
Other taxes on production	100.0	...	88.0	94.0	57.7	70.6	62.0	...	...			
Less: Subsidies	1195.0	...	4041.0	4373.0	3206.3	2429.6	2545.3	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Other subsidies on production	1195.0	...	4041.0	4373.0	...	...	...	...	...	...	...	...
Property income	42593.0	45835.0	53953.0	23031.0	14993.0	15587.4	20011.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	40112.0	47564.0	50194.0	18545.0	11126.0	11670.0	14280.6	...	...	...	...	...
GROSS NATIONAL INCOME	46804.0	51283.0	53151.0	50736.0	38292.2	36916.5	42306.4	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	46804.0	51283.0	53151.0	50736.0	38292.2	36916.3	42306.4	...	...	...	...	...
Current taxes on income, wealth, etc.	87.0	84.0	74.0	0.0	131.7	210.3	188.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	1318.3	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15781.0	16856.0	16127.0	8935.0	4151.2	3070.2	3582.5	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	87.0	84.0	74.0	0.0	131.7	210.3	188.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	1318.3	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	19844.0	21672.0	21043.0	14818.0	4151.2	8308.3	8031.7	...	...	...	...	...
GROSS DISPOSABLE INCOME	42741.0	46467.0	48235.0 <sup>d</sup>	44853.0	33296.2	31678.4	37857.2	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	42741.0	46467.0	48235.0	44853.0	33296.2	31678.4	37857.2	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	16945.0	18862.0	20513.0	21632.0	22663.1	23447.8	24791.4	...	...	...	...	...
Individual consumption expenditure	12304.0	14172.0	15264.0	16298.0	17468.0	18284.9	19446.8	...	...	...	...	...
Collective consumption expenditure	4641.0	4690.0	5249.0	5334.0	5195.1	5162.9	5344.6	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	25796.0	27605.0	27722.0 <sup>d</sup>	23221.0	10633.0	8230.6	13065.8	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	25796.0	27605.0	27722.0	23221.0	10633.0	8230.6	13065.8	...	...	...	...	...
Capital transfers, receivable less payable	-955.0	-1171.0	-1274.0	1095.0	-92.4	-147.3	-130.4	...	...	...	...	...
Capital transfers, receivable	67.0	409.0	470.0	1689.0	684.2	597.5	444.2	...	...	...	...	...
Less: Capital transfers, payable	1022.0	1580.0	1744.0	594.0	776.5	744.9	574.6	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	24841.0	26434.0	26448.0	24317.0	10540.7	8083.3	12935.4	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7262.0	6253.0	7088.0	7540.0	8765.9	9903.1	10152.4	...	...	...	...	...
Gross fixed capital formation	7000.0	5909.0	6773.0	7569.0	8783.9	9676.4	9888.0	...	...	...	...	...
Changes in inventories	262.0	344.0	315.0	-29.0	-18.0	226.6	264.4	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	17579.0	20181.0	19360.0 <sup>f</sup>	16776.0 <sup>f</sup>	1774.8	-1819.8	2783.0	...	...	...	...	...

<sup>a</sup> Refers to import duties.

<sup>b</sup> Discrepancy between the Total Economy and domestic sectors since value for the Total Economy excludes FISIM.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>e</sup> Item does not consider consumption of fixed capital.

<sup>f</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

**Table 4.2 Rest of the world (S.2)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	11010.0	12804.0	13210.0	14594.0	15490.4	16040.5	17076.5					
Imports of goods	6094.0	6786.0	7253.0	7678.0	7825.8	8298.5	8950.3					
Imports of services	4916.0	6018.0	5957.0	6916.0	7664.6	7742.0	8126.3					
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	31126.0	36411.0	35000.0	31708.0	18534.7	15745.2	18743.3					
Exports of goods	28411.0	33492.0	33248.0	29940.0	16725.0	14051.8	16744.5					
Exports of services	2715.0	2919.0	1752.0	1768.0	1809.7	1693.5	1998.8					
EXTERNAL BALANCE OF GOODS AND SERVICES	-20116.0	-23607.0	-21790.0	-17114.0	-3044.3	295.2	-1666.7					
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-20116.0	-23607.0	-21790.0	-17114.0	-3044.3	295.2	-1666.7					
Compensation of employees	45.0	50.0	37.0	51.0	49.4	57.9	37.8					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	353.0	378.0	358.0 <sup>a</sup>	141.0	1089.8	1520.3	666.8					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	4064.0	4817.0	5301.0 <sup>b</sup>	5884.0	4996.0	5238.1	4449.2					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2.0	2.0	1.0	16.0								
					1.4	1.2	3.2					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2876.0	2987.0	4117.0 <sup>a</sup>	4627.0	4956.8	5437.8	6397.2					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1.0	1.0	1.0	1.0	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-18533.0	-21352.0	-20213.0	-15682.0	-1867.1	1672.6	-2913.4					
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-18533.0	-21352.0	-20213.0	-15682.0	-1867.1	1672.6	-2913.4					
Capital transfers, receivable less payable	955.0	1171.0	1274.0	1095.0 <sup>b</sup>	92.4	147.3	130.4					
Capital transfers, receivable	1006.0	1236.0	1274.0 <sup>a</sup>	1214.0	92.4	147.3	130.4					
Less: Capital transfers, payable	51.0	65.0	...	119.0	0.0	0.0	0.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-17578.0	-20181.0	-18939.0	-14587.0	-1774.8	1820.0	-2783.0					
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-17578.0	-20181.0	-21486.0 <sup>c</sup>	...	-1774.8	1820.0	-2783.0					
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1560.0	3022.0	2498.0	6343.0	...	...	...					
Currency and deposits	0.0	0.0	537.0	1018.0	...	...	...					
Securities other than shares	620.0	292.0	451.0	524.0	...	...	...					
Loans	158.0	53.0	648.0	651.0	...	...	...					
Shares and other equity	389.0	1130.0	406.0	3277.0	...	...	...					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	393.0	1533.0	456.0	873.0	...	...	...					
Other accounts payable	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	19488.0	22523.0	21487.0	16577.0	...	...	...					
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21048.0	25545.0	23946.0 <sup>e</sup>	22920.0	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Monetary gold and SDRs	71.0	14.0	1.0	9.0								
Currency and deposits	1822.0	1245.0	10416.0	354.0	...	...	...					
Securities other than shares	2665.0	7196.0	6488.0	18239.0	...	...	...					
Loans	632.0	964.0	873.0	1050.0	...	...	...					
Shares and other equity	2608.0	2222.0	4721.0	26.0	...	...	...					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	13250.0	13904.0	1447.0	3242.0	...	...	...					
Other accounts receivable	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy). Account does not balance.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>e</sup> Account does not balance.

### Table 4.3 Non-financial Corporations (S.11)

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	61929.0	70391.0	69464.0	64313.0	41911.5	39086.9	42399.6					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	25394.0	26232.0	25882.0	23881.0	19634.8	19007.1	19366.8					
VALUE ADDED GROSS, in basic prices	36535.0	44159.0	43582.0	40432.0	22276.8	20079.8	23032.7					
Less: Consumption of fixed capital	2200.0	2152.0	2226.0	2015.0	1396.9	1488.0	1555.0					
VALUE ADDED NET, at basic prices	34335.0	42007.0	41356.0	38417.0	20879.8	18591.8	21477.7					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	36535.0	44159.0	43582.0	40432.0	22276.8	20079.8	23032.7					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4347.0	4575.0	4675.0	5054.0	4912.1	4978.6	5178.9					
Other taxes less Other subsidies on production	-1166.0	42.0	42.0	44.0	30.7	48.4	38.6					
Other taxes on production	29.0	42.0	42.0	44.0	30.7	48.4	38.6					
Less: Other subsidies on production	1195.0	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	33354.0	39542.0	38865.0	35334.0	17333.9	15052.8	17815.2					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	33354.0	39542.0	38865.0	35334.0	17333.9	15052.8	17815.2					
Property income	9795.0	10875.0	4257.0	778.0	765.6	744.5	1447.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	26550.0	23283.0	32971.0	18200.0	10738.7	11208.0	13804.5					
BALANCE OF PRIMARY INCOMES	16598.0	27134.0	10151.0	17912.0	7360.8	4589.3	5457.7					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16598.0	27134.0	10151.0	17912.0		7360.8	4589.3	5457.7				
Social contributions	...	...	...	...		...	...	...				
Other current transfers	5277.0	2847.0	3615.0	1304.0		1205.8	1728.2	2200.7				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	85.0	83.0	73.0	0.0		72.4	112.5	102.6				
Social benefits other than social transfers in kind	...	...	...	...		...	...	...				
Other current transfers	10341.0	12054.0	10794.0	7783.0		529.7	640.3	403.0				
GROSS DISPOSABLE INCOME	11449.0	17844.0	2899.0	11433.0		7964.5	5564.8	7152.7				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11449.0	17844.0	2899.0	11433.0		7964.5	5564.8	7152.7				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...		...	...	...				
SAVING, GROSS	11449.0	17844.0	2899.0	11433.0		7964.5	5564.8	7152.7				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11449.0	17844.0	2898.0	11433.0		7964.5	5564.8	7152.7				
Capital transfers, receivable less payable	13.0	292.0	306.0	-133.0		407.5	366.1	197.3				
Capital transfers, receivable	13.0	292.0	306.0	160.0		638.8	588.0	406.8				
Less: Capital transfers, payable	...	...	...	293.0		231.3	221.9	209.4				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	11462.0	18136.0	3204.0	11300.0		8372.0	5930.9	7350.1				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5350.0	4586.0	5260.0	5223.0		6166.3	6814.4	6948.0				
Gross fixed capital formation	5089.0	4242.0	4945.0	5252.0		6184.2	6588.0	6683.5				
Changes in inventories	261.0	344.0	315.0	-29.0		-17.9	226.5	264.5				
Acquisitions less disposals of valuables	...	...	...	...		...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...		...	...	...				
NET LENDING (+) / NET BORROWING (-)	6112.0	13550.0	6507.0 <sup>b</sup>	6077.0		2205.7	-883.5	402.1				

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Account does not balance.

**Table 4.4 Financial Corporations (S.12)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3421.0	3568.0	3724.0	3961.0								
					4237.5	4098.9	4295.1					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1367.0	1034.0	...	1583.0								
					697.3	695.9	746.7					
VALUE ADDED GROSS, at basic prices	2054.0	2534.0	...	2378.0								
					3540.2	3403.0	3548.4					
Less: Consumption of fixed capital	190.0	212.0	...	238.0								
					202.7	153.8	145.5					
VALUE ADDED NET, at basic prices	1863.0	2322.0	...	2140.0								
					3337.5	3249.2	3402.9					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2054.0	2534.0	2977.0	2378.0								
					3540.2	3403.0	3548.4					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	721.0	773.0	894.0	929.0								
					945.6	965.9	1029.1					
Other taxes less Other subsidies on production	71.0	57.0	47.0	50.0								
					25.5	21.0	22.3					
Other taxes on production	71.0	57.0	47.0	50.0								
					25.5	21.0	22.3					
Less: Other subsidies on production	...	...	...	...								
					...	...	...					
OPERATING SURPLUS, GROSS	1262.0	1704.0	2036.0	1399.0								
					2569.1	2416.1	2497.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1262.0	1704.0	2036.0	1399.0								
					2569.1	2416.1	2497.0					
Property income	2321.0	2876.0	6596.0	603.0								
					571.5	610.3	660.8					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	278.0	524.0	7046.0	345.0								
					343.0	418.8	425.9					
BALANCE OF PRIMARY INCOMES	3305.0	4056.0	1586.0	1657.0								
					2797.7	2607.6	2731.9					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3305.0	4056.0	1586.0	1657.0								
					2797.7	2607.6	2731.9					
Social contributions	...	...	...	...								
					...	...	...					
Other current transfers	667.0	677.0	840.0	599.0								
					485.6	427.5	425.2					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.0	1.0	1.0	0.0								
					59.3	97.8	85.3					
Social benefits other than social transfers in kind	...	...	...	...								
					...	...	...					
Other current transfers	1713.0	936.0	737.0	559.0								
					667.1	673.8	184.9					
GROSS DISPOSABLE INCOME	2258.0	3796.0	1688.0	1697.0								
					2557.0	2263.4	2886.9					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2258.0	3796.0	1688.0	1697.0								
					2557.0	2263.4	2886.9					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
					...	...	...					
SAVING, GROSS	2258.0	3796.0	1688.0	1697.0								
					2557.0	2263.4	2886.9					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2258.0	3796.0	1688.0	1697.0								
					2557.0	2263.4	2886.9					
Capital transfers, receivable less payable	28.0	114.0	162.0	355.0 <sup>a</sup>	-497.5	-504.1	-337.9					
Capital transfers, receivable	28.0	114.0	162.0	435.0								
					33.9	5.7	15.6					
Less: Capital transfers, payable	...	...	...	...	531.4	509.7	353.4					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	2286.0	3910.0	1850.0	2052.0	2059.5	1759.4	2549.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	225.0	244.0	256.0	438.0								
					-352.2	237.5	215.8					
Gross fixed capital formation	225.0	244.0	256.0	438.0								
					-352.2	237.5	215.8					
Changes in inventories	...	...	...	...								
					...	...	...					
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	2061.0	3666.0	1594.0	1614.0								
					2411.7	1521.8	2333.2					

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6794.0	7952.0	8654.0	8841.0								
					11354.0	10860.3	11681.3					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1266.0	1398.0	1413.0	1362.0								
					2924.7	2479.8	2815.1					
VALUE ADDED GROSS, at basic prices	5528.0	6554.0	7241.0	7479.0								
					8429.3	8380.5	8866.2					
Less: Consumption of fixed capital	420.0	581.0	557.0	614.0								
					1310.8	1336.4	1458.9					
VALUE ADDED NET, at basic prices	5108.0	5973.0	6684.0	6865.0								
					7118.5	7044.1	7407.3					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5528.0	6554.0	7241.0	7479.0								
					8429.3	8380.5	8866.2					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5108.0	5974.0	6627.0	6826.0								
					7118.5	7044.1	7407.3					
Other taxes less Other subsidies on production	...	...	...	...								
					...	...	...					
Other taxes on production	...	...	...	...								
					...	...	...					
Less: Other subsidies on production	...	...	...	...								
					...	...	...					
OPERATING SURPLUS, GROSS	420.0	580.0	614.0	653.0								
					1310.8	1336.4	1458.9					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	420.0	580.0	614.0	653.0								
					1310.8	1336.4	1458.9					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Taxes on production and imports, less Subsidies	-873.0	348.0	-3681.0	-3992.0	-2837.3	-2027.3	-2151.8					
Taxes on production and imports	322.0	348.0	360.0	381.0	368.9	402.3	393.5					
Taxes on products	222.0	249.0	271.0	287.0	311.3	331.7	331.5					
Other taxes on production	100.0	99.0	89.0	94.0	57.7	70.6	62.0					
Less: Subsidies	1195.0	...	4041.0	4373.0	3206.3	2429.6	2545.3					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	1195.0	...	4041.0	4373.0	...	...	...					
Property income	28859.0	29838.0	30569.0	10188.0	12122.4	11869.2	14403.1					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	88.0	83.0	282.0	...	...	...	...					
BALANCE OF PRIMARY INCOMES	28318.0	30683.0	27220.0	6849.0	10595.9	11178.4	13710.2					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	28318.0	30683.0	27220.0	6849.0	10595.9	11178.4	13710.2					
Current taxes on income, wealth, etc.	87.0	84.0	74.0	...	131.7	210.3	188.0					
Social contributions	...	...	...	...	...	...	90.7					
Other current transfers	3969.0	5083.0	4381.0	4465.0	1644.5	210.3	328.7					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	1054.6					
Other current transfers	5545.0	5636.0	6398.0	5562.0	7411.4	5768.2	5725.9					
GROSS DISPOSABLE INCOME	26828.0	30214.0	25277.0	5752.0	4960.7	5830.9	8501.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	26828.0	30214.0	25277.0	5752.0	4960.7	5830.9	8501.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6626.0	7337.0	8094.0	8218.0	8339.7	8497.1	8940.8					
Individual consumption expenditure	1985.0	2647.0	2845.0	2884.0	3144.6	3334.3	3596.2					
Collective consumption expenditure	4641.0	4690.0	5249.0	5334.0	5195.1	5162.9	5344.6					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	20202.0	22877.0	17183.0	-2466.0	-3379.0	-2666.3	-439.8					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20202.0	22877.0	17183.0	-2466.0	-3379.0	-2666.3	-439.8					
Capital transfers, receivable less payable	-1023.0	-1580.0	-1745.0	-221.0	1.6	2.2	13.6					
Capital transfers, receivable	...	...	...	...	1.6	2.2	13.6					
Less: Capital transfers, payable	1023.0	1580.0	1745.0	221.0	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	19179.0	21297.0	15438.0	-2687.0	-3377.4	-2664.1	-426.2					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1681.0	1419.0	1567.0	1871.0	2892.1	2766.1	2910.7					



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Gross fixed capital formation	1681.0	1419.0	1567.0	1871.0								
Changes in inventories	...	...	...	...	2892.1	2766.1	2910.7					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	17498.0	19878.0	13871.0	-4558.0	-6269.4	-5430.2	-3336.8					

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	445.0	435.0	462.0	457.0								
					3721.6	3992.5	4017.6					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	492.0	954.0	2.0	412.0								
VALUE ADDED GROSS, at basic prices	-47.0 <sup>a</sup>	-519.0 <sup>a</sup>	460.0	45.0	630.9	736.1	676.1					
Less: Consumption of fixed capital	...	...	...	...	3090.8	3256.4	3341.5					
VALUE ADDED NET, at basic prices	-47.0	-519.0	...	45.0	33.6	45.4	39.5					
					3057.2	3211.0	3302.0					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	-47.0	-519.0	460.0	45.0								
					3090.8	3256.4	3341.5					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	442.0	433.0	460.0	453.0								
					707.1	741.3	765.7					
Other taxes less Other subsidies on production	...	...	...	...								
Other taxes on production	...	...	...	...	1.5	1.2	1.1					
Less: Other subsidies on production	...	...	...	...	1.5	1.2	1.1					
OPERATING SURPLUS, GROSS	-490.0	-952.0	...	-408.0	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	2382.2	2513.9	2574.6					
					...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	-490.0	-952.0	...	-408.0								
MIXED INCOME, GROSS	...	...	...	...	2382.2	2513.9	2574.6					
					...	...	...					
Compensation of employees	10648.0	11786.0	12693.0	13262.0								
Property income	1578.0	2194.0	12471.0	11461.0	13663.3	13704.1	14379.3					
					1530.8	2361.8	3498.9					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13184.0	23665.0	9865.0	...								
					44.3	43.2	50.1					
BALANCE OF PRIMARY INCOMES	-1448.0	-10637.0	15299.0	24315.0	17532.0	18536.6	20402.7					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	-1448.0	-10637.0	15299.0	24315.0								
					17532.0	18536.6	20402.7					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Social contributions	...	...	...	...	...	...	1227.6					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	5812.0	8242.0	7271.0	2559.0	807.3	694.8	618.9					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	24.4					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	2219.0	3020.0	3087.0	887.0	537.4	1225.0	1717.0					
GROSS DISPOSABLE INCOME	2146.0	-5415.0	19483.0	25987.0	17801.9	18006.4	19304.6					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2146.0	-5415.0	19483.0	25987.0	17801.9	18006.4	19304.6					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10265.0	11465.0	12362.0	13357.0	14277.1	14902.7	15797.3					
Individual consumption expenditure	10265.0	11465.0	12362.0	13357.0	14277.1	14902.7	15797.3					
SAVING, GROSS	-8119.0	-16880.0	7121.0	12630.0	3524.7	3103.7	3507.3					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-8119.0	-16880.0	7121.0	12630.0	3524.7	3103.7	3507.3					
Capital transfers, receivable less payable	26.0	...	...	1094.0	-0.2	-7.6	-3.3					
Capital transfers, receivable	26.0	...	...	1094.0	9.4	1.6	8.2					
Less: Capital transfers, payable	0.0	...	...	...	9.6	9.2	11.5					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>c</sup>	-8093.0	-16880.0	7121.0	13724.0	3524.6	3096.1	3504.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	55.1	85.9	77.3					
Gross fixed capital formation	...	...	...	...	55.1	85.9	77.3					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	-8093.0	-16880.0	7121.0	13724.0	3469.4	3010.1	3426.7					

<sup>a</sup> Discrepancy between Total Economy and Domestic Sectors as Total Economy includes FISIM, but domestic sectors exclude it.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	65.0	69.0	73.0	71.0								
					62.6	64.2	69.5					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	33.0	35.0	33.0	33.0								
					31.4	30.3	34.0					
VALUE ADDED GROSS, at basic prices	32.0	34.0	40.0	38.0								
					31.3	33.9	35.5					
Less: Consumption of fixed capital	3.0	3.0	3.0	8.0								
					3.3	3.0	2.7					
VALUE ADDED NET, at basic prices	29.0	31.0	36.0	38.0 <sup>a</sup>								
					28.0	30.9	32.8					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	32.0	34.0	...	38.0								
					31.3	33.9	35.5					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	29.0	31.0	...	35.0								
					28.0	30.9	32.8					
Other taxes less Other subsidies on production	...	...	...	...								
Other taxes on production	...	...	...	...								
					...	...	...					
Less: Other subsidies on production	...	...	...	...								
					...	...	...					
OPERATING SURPLUS, GROSS	3.0	3.0	3.0	3.0								
					3.3	3.0	2.7					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3.0	3.0	3.0	3.0								
					3.3	3.0	2.7					
Property income	40.0	50.0	...	...								
					2.6	1.5	1.2					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12.0	7.0	30.0	1.0								
					...	...	...					
BALANCE OF PRIMARY INCOMES	30.0	46.0	32.0	...								
					5.9	4.5	3.9					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	30.0	46.0	32.0	4.0								
					5.9	4.5	3.9					
Social contributions	...	...	...	...								
					...	...	...					
Other current transfers	55.0	7.0	20.0	8.0								
					7.9	9.4	9.1					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
					...	...	...					
Social benefits other than social transfers in kind	...	...	...	...								
					...	...	2.7					
Other current transfers	25.0	26.0	27.0	27.0								
					1.7	1.0	1.0					
GROSS DISPOSABLE INCOME	60.0	27.0	25.0	-15.0								
					12.1	12.9	12.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	60.0	27.0	25.0	-15.0								
					12.1	12.9	12.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	54.0	59.0	57.0	57.0								
					46.3	48.0	53.3					
Individual consumption expenditure	54.0	59.0	57.0	57.0								
					46.3	48.0	53.3					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>100</b>							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	6.0	-32.0	-33.0	-72.0	-34.2	-35.0	-41.3					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6.0	-32.0	-33.0	-72.0	-34.2	-35.0	-41.3					
Capital transfers, receivable less payable	...	2.0	2.0	...	-3.8	-4.0	-0.2					
Capital transfers, receivable	...	2.0	2.0	...	0.5	0.1	0.0					
Less: Capital transfers, payable	...	...	...	...	4.3	4.1	0.2					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	6.0	-30.0	-34.0	-72.0	-38.0	-39.1	-41.5					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4.0	3.0	5.0	8.0	4.6	-0.9	0.7					
Gross fixed capital formation	4.0	3.0	5.0	8.0	4.7	-1.1	0.8					
Changes in inventories	...	...	...	...	-0.1	0.1	-0.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	2.0	-33.0	-42.0 <sup>c</sup>	-80.0	-42.6	-38.1	-42.2					

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Account does not balance.

## Kyrgyzstan

### Source

The official statistics of national accounts for Kyrgyzstan are compiled and disseminated by the National Statistical Committee of the Kyrgyz Republic.

The statistical publications on national accounts are:

- National accounts for the Kyrgyz Republic, 1990-1994;
- National accounts tables for the Kyrgyz Republic, with assistance from the Statistics Directorate, OECD, 1990-1995;
- National accounts for the Kyrgyz Republic: , 1993-1997; 1998-2002; 2003-2007; 2004-2008; 2005-2009; 2006-2010, 2007-2011, 2008-2012, 2010-2013, 2010-2014, 2011-2015.
- Input-output balance of production and use of good and services of the Kyrgyz Republic ("INPUT-OUTPUT TABLE"), 2000, 2001, 2002, 2003, 2005, 2006, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015.

Basic information on national accounts is also posted on the web site of the National Statistical Committee [www.stat.kg](http://www.stat.kg).

### General

The system of national accounts used in the Kyrgyz Republic is based on the methodological principles of the international standard System of National Accounts (SNA), adopted in 1993 by the Commission of the European Communities, the United Nations, the International Monetary Fund, the World Bank and the Organisation for Economic Co-operation and Development (1993 SNA).

According to this standard, the basic method for recording economic transactions is the "accrual method", which is also used for the SNA of Kyrgyzstan. The national accounts have been prepared using this standard since 1990.

The national accounts are compiled using data from government statistical observations, administrative bodies, banking and financial statistics and balance-of-payments statistics.

The methodology for the compilation of national accounts is described (in Russian) on the official website of the National Statistical Committee of the Kyrgyz Republic and includes:

- Methodology for calculating gross domestic product (GDP) using the production method;
- Methodology for calculating gross domestic product (GDP) on an income basis;
- Methodology for calculating gross domestic product (GDP) using the end use method;
- Methodology for compiling the primary income distribution account;
- Methodology for compiling the secondary income distribution account;
- Methodology for compiling summary indicators for the system of national accounts;
- Method for determining holding gains and changes in inventories;
- Method for determining individual indicators of national wealth;
- Methodology for measuring the non-observed economy;
- Methodology and method for calculating the gross regional product (GRP) in current and comparable prices;
- Method for compiling input-output tables;
- Method for compiling quarterly national accounts.

Methodological notes and the method of calculation of gross domestic product are available in the annual publication " National Accounts of the Kyrgyz Republic".

National Statistical Committee of Kyrgyz Republic compiles national accounts by institutional sector of internal and external economy annually in December following the reporting year. Quarterly GDP is calculated by production method (estimates on 8-10th day after the reporting quarter) and income method (on 90th day after the reporting period). Monthly GDP is estimated by production method.

The revision of quarterly and monthly estimates of GDP is provided (in December following the reporting year) after the completion of the annual revised calculations of gross domestic product by the production approach and expenditure approach (in October-November following the reporting year).

The National classification of the Kyrgyz Republic on "Economic activity" (GKED version 3) which is based on classification of the European Community (NACE Rev. 2) has been implemented for the period 2010-2015.

The financial year is equal to the calendar year.

Data on national accounts aggregates (for GDP) are presented at constant prices in the form of:

- Chain volume indices, deflators and cost indicators at the previous year prices (since 1991; production and expenditure methods);
- Volume indices, deflators and cost indicators at constant prices of 2000 and 2010 (production method).

## **Methodology:**

### **Overview of GDP Compilation**

In the Kyrgyz Republic, three methods are used to calculate GDP:

- 1) The production method;
- 2) The income (distributive) method;
- 3) The final use method (expenditure).

The primary GDP compilation method is via the production method.

### **Expenditure Approach**

Final consumption expenditure of households includes the cost of goods and services at their own expense, goods and services received as income in kind, production for own consumption. Their calculation is based on data on the volume of retail trade and market services informed in population surveys of living standards of households. The main sources of data include statistics on trade and services, balance sheet data of agricultural products, data from sample surveys on the structure of household expenditures, according to the international classification COICOP.

Final consumption expenditure by general government sector is funded from the state budget, pension fund and social insurance funds. The estimates are based on data from the report on use of State Budget and the report of the pension fund and the social security funds in accordance with Classification of the Functions of Government (COFOG).

Individual consumption expenditure by the general government sector includes current expenditure by central and local general government connected to the granting of benefits to the public for the purchase of commodities (medicines and medical supplies, transportation, sanatorium services, etc.) as well as budgetary institutions engaged in non-market production of goods and services of a personal nature.

Collective consumption expenditure by the general government sector includes current expenditure by general government on the production of non-market goods and services supplied to society as a whole.

Final consumption expenditure by non-profit institutions serving households (NPISHs) include the costs of public organizations related to the production of individual non-market goods and services, as well as providing market products to households free of charge or at discounted prices. The main sources of financing of current expenditure are member contributions, donations and other transfers.

Calculations are based on statistical information in accordance with the International Classification of the Purposes

of Non-Profit Institutions Serving Households.

Gross fixed capital formation is a growth of non-financial assets, which has been used in the production process for a long time. It includes investments in fixed capital and the cost on capital repair, equipment, durable goods, used by budgetary organisations at the expense of budget resources, the cost of geological exploration, increase in the livestock of main herds and so on. The increase in the value of the main livestock herds is determined by the balance of fixed assets at residual value (less depreciation) as the difference between inflow and outflow.

Changes in inventories are defined as the difference between the value of inventories at the end and the beginning of the year and are estimated in average annual prices of the current year, excluding holding gains. Inventories include stocks of raw materials, finished goods, goods for resale and unfinished production. The main sources of information are financial indicators from business statistics.

The value of exports and imports of goods and services is determined on the basis of statistics of foreign trade and balance of payments of the Kyrgyz Republic.

### **Income Approach**

Compensation of employees include all types of remuneration for labour, including various premiums, enhanced payments and special allowances in cash or in kind. They include contributions to social insurance funds, income tax and other statutory deductions. When wages are paid in kind, goods and services provided to employees are valued at market prices. Wages are calculated using statistical and administrative data and take into account non-observed economic activity.

Actual social security contributions include payments made by employers to a pension fund or a medical and social insurance fund and are measured by additions to the payroll for all types of social insurance. They are calculated by using cross-sectional surveys of enterprises, information on use of the State Budget and the accounts of the relevant social insurance funds.

Imputed employer's contributions to social security are paid by employers directly to employees, former employees or their entitled dependants out of their own resources without involving a third party.

Other taxes on production include payments by enterprises and organizations to budgetary and extrabudgetary funds connected with the use of factors of production, as well as payments for licences and permits to engage in any production activity and other compulsory payments required for the activity of resident production units.

Other subsidies on production are given to enterprises by general government because of their production activity. Other taxes and subsidies on production are calculated on the basis of cross-sectoral surveys of enterprises and information on use of the State budget of the Kyrgyz Republic.

Gross operating surplus and mixed income are a balancing item.

### **Production Approach**

Output is the total cost of goods and services produced by the resident unit in the economy in the reporting period. It includes non-observed economic activity.

Market output is estimated on the basis of direct data on production output (work, services) or incomings from sales. Non-market output of products for own final use is estimated on the basis of market prices for comparable goods and services or of current expenditure on their production.

Output is calculated on the base of cross-sectional surveys of enterprises, industry statistics, reports on use of the State budget and administrative information.

Intermediate consumption consists of the value of goods and services which are transformed or used up by the

production process during the reporting period. It does not include consumption of fixed capital. It does include as a separate item consumption of financial intermediation services indirectly measured (FISIM).

Gross value added is calculated in basic prices. Gross value added is adjusted for the value of the services of financial intermediaries not allocated among users of such services.

Taxes on products are charged in proportion to the quantity or value of goods and services produced, sold or imported by residents.

Subsidies on products are current uncompensated payments from the State budget to enterprises on condition of production of particular goods and services.

Taxes and subsidies on products are calculated based on the data on use of the State Budget.

Calculations of output, intermediate consumption and gross value added are produced by type of economic activity in accordance with the National classification of the Kyrgyz Republic on "Economic Activity" (GKED Ver. 2, based on NACE Rev. 1) for the period of 2000 to 2012, and GKED ver. 3 (NACE Rev. 2) is used for the period from 2010 to 2016.

Calculations are also made by institutional sector of the economy.

## **Overview of the Compilation of the Integrated Economic Accounts**

The system of national accounts (SNA) of the Kyrgyz Republic currently includes the following accounts: goods and services; production; income formation; distribution of primary income; distribution of secondary income; redistribution of income in kind; use of disposable income; use of adjusted disposable income; capital transactions.

The accounts are compiled by institutional sector of the economy, in accordance with the Classification of Institutional Sectors of the Economy of the Kyrgyz Republic (CISE), which reflects the specificities of the legislation and economy of the Kyrgyz Republic.

In Kyrgyz Republic, calculations are realizing by sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- NPISHs.

In order to reflect transactions with non-resident units, "Rest of the world" accounts are compiled, which include all institutional non-resident units involved in economic relations with resident units. The "Rest of the world" accounts are based on balance-of-payments data compiled by the National Bank of the Kyrgyz Republic.

Linking indicators of accounts each of the institutional sectors between them is performed in an integrated table, reflecting the main cross-sectorial flows in the economy.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	290650.5	359856.0	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	574256.0	568430.2	757001.7	892415.7
Household final consumption expenditure	234784.5	293689.0	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	465664.2	445811.4	620276.9	711036.3
NPISHs final consumption expenditure	3737.5	3745.0	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	7088.4	6545.0	8407.3	9198.9
General government final consumption expenditure	52128.5	62423.0	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	101503.4	116073.8	128317.5	172180.5
Individual consumption expenditure	29255.2	34644.0	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	51552.1	59826.6	65612.2	91309.6
Collective consumption expenditure	22873.3	27779.0	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	49951.3	56247.2	62705.3	80870.9
Gross capital formation	72849.9	108544.0	120440.8	147282.0	149257.0	161662.9	174537.6	205073.5	223796.9	158913.2	206211.4	377520.8
Gross fixed capital formation	67754.4	97461.0	105023.4	130189.6	140287.9	151448.2	166918.1	180213.1	194770.3	164714.9	187781.7	210680.8
Changes in inventories	4214.7	10034.0	14150.0	15683.6	7304.7	8296.0	5462.6	22491.1	26343.1	-7772.3	15675.1	163435.8
Acquisitions less disposals of valuables	880.8	1048.0	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	2683.5	1970.6	2754.6	3404.2
Exports of goods and services	155974.1	137862.0	150112.6	150054.5	151487.5	170647.6	181703.0	179935.7	218135.6	188412.1	279334.1	297580.2
Exports of goods	104683.6	92407.0	99494.6	102040.6	96377.2	112164.8	124976.0	125102.1	142581.0	155680.5	235162.9	183415.6
Exports of services	51290.5	45455.0	50618.0	48013.9	55110.3	58482.8	56727.0	54833.6	75554.6	32731.6	44171.2	114164.5
Less: Imports of goods and services	233485.4	295791.0	326077.6	351318.6	326190.3	333423.1	352048.1	383047.5	397085.8	313935.2	502728.7	877625.2
Imports of goods	181101.3	233586.0	272312.2	285224.3	258087.6	260722.0	288990.2	316286.4	325843.7	267347.1	440109.4	753796.4
Imports of services	52384.1	62205.0	53765.4	66094.3	68102.7	72701.1	63057.9	66761.1	71242.1	46588.1	62619.3	123828.8
Plus: Statistical discrepancy	...	...	...	...	-10293.2	...	...	...	...	...	...	229553.1
Equals: GROSS DOMESTIC PRODUCT	285989.1	310471.0	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	619102.7	601820.3	739818.5	919444.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	244678.9	318340.0	383334.7	420744.9	451661.0	464902.3	503311.4	549355.8	571598.7	536130.3	663345.0	778564.0
Household final consumption expenditure	200797.1	261426.0	317626.6	351005.9	376850.6	381763.6	414979.7	451224.3	466947.2	426370.7	540147.4	641242.7
NPISHs final consumption expenditure	3042.3	3708.0	3540.0	4555.3	4166.3	5565.7	4233.2	6107.6	6360.8	7320.8	6623.4	8560.2
General government final consumption expenditure	40839.5	53206.0	62168.1	65183.7	70644.1	77573.0	84098.5	92023.9	98290.7	102438.8	116574.2	128761.1
Individual consumption expenditure	18825.9	29903.0	34927.0	35193.9	36303.7	39799.4	44420.2	47090.9	50317.6	51665.2	60231.9	66066.4
Collective consumption expenditure	22013.6	23301.0	27241.1	29989.8	34340.4	37773.6	39678.3	44933.0	47973.1	50773.6	56342.3	62694.7
Gross capital formation	64208.0	103755.0	114055.5	139341.8	143891.7	161329.8	172748.6	202479.9	221318.2	158424.8	193535.7	356735.0
Gross fixed capital formation	58479.6	92668.0	98489.3	123397.7	135077.5	151342.4	165344.8	178610.2	192836.1	163555.2	178134.4	195614.3
Changes in inventories	4994.4	10098.0	14298.8	14535.3	7196.7	8197.6	5313.8	21667.7	25801.3	-6989.5	13239.1	158238.7
Acquisitions less disposals of valuables	734.0	989.0	1267.4	1408.8	1617.5	1789.8	2090.0	2202.0	2680.8	1859.1	2162.2	2882.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>100</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Exports of goods and services	131470.2	125994.0	154872.2	140773.7	141601.3	145676.1	181094.5	176769.2	209167.7	158638.0	219244.0	259051.0
Exports of goods	86752.9	83165.0	105405.7	97752.3	90023.4	93087.8	127355.3	124542.8	136120.3	126151.7	176981.6	163449.3
Exports of services	44717.3	42829.2	49466.5	43021.4	51577.9	52588.3	53739.2	52226.4	73047.4	32486.3	42262.4	95601.9
Less: Imports of goods and services	206862.0	262352.0	307901.7	331268.4	304969.6	322753.4	358245.5	378194.4	406503.7	286084.9	437186.3	814895.5
Imports of goods	159922.8	205882.0	255893.2	268234.0	239053.0	248540.5	296368.1	314827.6	336247.3	242200.6	384280.6	709950.9
Imports of services	46939.2	56470.0	52008.5	63034.4	65916.6	74212.9	61877.4	63366.8	70256.4	43884.3	52905.7	104944.5
Plus: Statistical discrepancy	...	...	...	...	-15960.2	...	...	...	...	...	...	212315.6
Equals: GROSS DOMESTIC PRODUCT	233495.1	285737.0	344360.7	369592.0	416224.2	449154.8	498909.0	550410.5	595580.9	567108.2	638938.4	791770.1

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	619102.7	601820.3	739818.5	919444.6
Plus: Compensation of employees - from and to the rest of the world, net	-1419.8	-1354.5	-1063.7	-1293.4	-1208.5	-1142.1	-1298.0	-937.8	-1049.7	-859.3	-528.5	...
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	1419.8	1354.5	1063.7	1293.4	1208.5	1142.1	1298.0	937.8	1049.7	859.3	528.5	...
Plus: Property income - from and to the rest of the world, net	-23121.2	-6596.6	-19005.8	-10953.1	-14796.1	-23631.0	-24852.5	-16350.1	-53344.7	-19180.8	-52130.8	...
Plus: Property income - from the rest of the world	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	1670.0	9748.7	...	...
Less: Property income - to the rest of the world	30166.6	7651.1	19910.4	11923.6	16098.1	24342.1	34712.6	18526.7	55014.7	28929.5	52130.8	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-24541.0	-7951.0	-20069.5	-12246.5	-16004.6	-24773.1	-26150.5	-17287.9	-54394.4	-20040.1	-52659.3	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	1670.0	9748.7	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	31586.4	9005.6	20974.1	13217.0	17306.6	25484.2	36010.6	19464.5	56064.4	29788.8	52659.3	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	564708.3	581780.2	687159.2	...
Plus: Current transfers - from and to the rest of the world, net	85710.6	96975.0	108598.0	116720.7	105727.3	132075.2	162817.9	172405.4	163484.5	180340.7	221878.6	...
Plus: Current transfers - from the rest of the world	94060.4	110039.0	126665.6	140143.4	128127.8	157713.5	195122.8	210504.0	202936.4	219028.7	271335.9	...
Less: Current transfers - to the rest of the world	8349.8	13064.0	18067.6	23422.7	22400.5	25638.3	32304.9	38098.6	39451.9	38688.0	49457.3	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	728192.8	762120.9	909037.8	...
Less: Final consumption expenditure / Actual final consumption	290650.5	359856.3	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	574256.0	568430.2	757001.7	892415.7
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	229553.1
Equals: SAVING, GROSS	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	153936.8	193690.7	152036.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Capital transfers - from and to the rest of the world, net	-1732.4	7823.5	13562.9	3582.3	5146.4	7988.4	9092.4	17317.4	1131.6	916.1	3892.0	...
Plus: Capital transfers - from the rest of the world	3253.8	9271.1	14887.1	4914.4	6331.4	9160.9	10052.7	18469.9	2336.2	1981.2	5693.1	...
Less: Capital transfers - to the rest of the world	4986.2	1447.6	1324.2	1332.1	1185.0	1172.5	960.3	1152.5	1204.6	1065.1	1801.1	...
Less: Gross capital formation	72849.9	108544.1	120440.8	147282.0	149257.0	161662.9	174537.6	205073.5	223796.9	158913.2	206211.4	377520.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-18074.1	-61081.7	-73873.6	-93207.6	-90126.9	-47485.0	-24585.3	-30676.9	-68728.5	35693.6	-50283.3	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.0	82148.6	91394.9	90417.7	...
Equals: NET NATIONAL INCOME	236187.3	268342.9	286155.7	322717.9	340285.0	396535.6	443322.9	485253.7	482559.7	490385.3	596741.5	...
Equals: NET NATIONAL DISPOSABLE INCOME	321897.9	365317.9	394753.7	439438.6	446012.3	528610.8	606140.8	657659.1	646044.2	670726.0	818620.1	...
Equals: SAVING, NET	31247.4	5461.6	-16065.3	-15237.5	-20216.1	51167.0	79857.7	90235.0	71788.4	102295.8	61618.4	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, forestry and fishing	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	72219.0	81693.1	101963.1	111440.7
Manufacturing, mining and quarrying and other industrial activities	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	117847.6	115833.0	132649.2	152925.6
Mining and quarrying	2168.8	2724.5	2546.2	2617.0	3323.7	3056.0	5073.1	5810.7	11681.0	7139.3	21625.7	23222.0
Manufacturing	52245.2	37479.3	56023.2	54800.0	60487.1	73518.2	79522.7	81219.8	91076.4	86999.6	95721.2	114014.8
Electricity, gas, steam and air conditioning supply	9196.7	7962.0	6239.3	7485.0	7215.9	8902.2	13323.3	15819.7	13705.8	19941.4	12655.3	13413.5
Water supply; sewerage, waste management and remediation activities	812.4	769.9	992.8	1037.0	889.7	1099.2	1386.3	2222.0	1384.4	1752.7	2647.0	2275.3
Construction	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	58531.8	59910.8	57467.3	68103.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	143565.1	123807.5	167405.9	208469.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	43252.0	49393.6	58675.2	71183.1	80824.0	85226.8	94571.5	102023.7	108966.0	98417.6	129208.5	161112.7
Transportation and storage	13101.0	14651.4	13916.8	14962.3	16730.3	18214.3	20648.2	21401.0	24578.8	18747.0	28576.3	33491.4
Accommodation and food service activities	4163.1	4284.0	5659.8	7248.0	8024.2	8499.5	8922.1	9442.0	10020.3	6642.9	9621.1	13865.5
Information and communication	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	16450.1	16483.2	20992.6	22651.4
Financial and insurance activities	9956.0	11365.6	13422.1	15593.0	15464.5	15122.9	17872.5	21466.7	23933.0	26125.1	28904.7	56707.4
Real estate activities	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	17754.6	15804.0	18941.6	20033.1
Professional, scientific, technical, administrative and support service activities	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	11469.9	9813.7	12756.7	14513.6
Professional, scientific and technical activities	5148.0	5194.3	5203.7	6746.0	6730.7	6887.2	8563.2	10749.0	8624.8	7807.2	9891.0	11632.6
Administrative and support service activities	1021.7	1235.2	1591.5	1945.2	1808.0	2056.3	2420.1	2457.0	2845.1	2006.5	2865.7	2881.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	86147.5	100274.7	114059.3	144902.3
Public administration and defence; compulsory social security	14455.4	15875.4	17761.2	21053.7	23170.9	25642.6	30076.4	32981.9	36400.4	42687.3	49412.3	59059.1
Education	15280.8	18589.7	18868.6	19729.2	22725.4	28251.3	29995.1	31155.1	34663.0	40973.2	44286.5	63092.5
Human health and social work activities	8308.2	10542.9	11109.2	11298.0	11938.8	12922.5	13600.8	14216.9	15084.1	16614.2	20360.5	22750.7
Other service activities	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	9313.2	7369.5	9510.8	11459.4
Arts, entertainment and recreation	1973.3	1784.3	2123.2	1967.6	2139.4	2254.5	2330.2	2634.3	2839.8	2694.5	3114.9	4701.0
Other service activities	2870.6	3326.5	3954.4	4052.3	5275.8	5373.1	5680.9	5982.2	6473.4	4675.0	6395.9	6758.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	262766.1	279270.2	316620.0	357494.5	392988.0	426455.6	476129.1	506306.0	557231.8	557114.6	664651.2	811206.1
Less: Financial intermediation services indirectly measured (FISIM)	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	20454.0	20496.1	23182.6	27372.6
Plus: Taxes less Subsidies on products	31567.6	40748.0	49415.5	55931.1	50727.2	62532.0	69330.1	80566.2	82325.1	65201.8	98349.9	135611.1
Plus: Taxes on products	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	86734.1	69347.8	104399.0	141480.0
Less: Subsidies on products	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1	5868.9
Equals: GROSS DOMESTIC PRODUCT	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	619102.7	601820.3	739818.5	919444.6

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	39160.6	47965.9	53180.9	51721.7	62607.3	62265.0	62501.0	68116.0	68124.4	72842.2	77974.7	109412.8
Manufacturing, mining and quarrying and other industrial activities	49637.0	51323.3	65784.3	64757.1	63861.9	76190.6	94247.0	104346.8	112045.8	109595.9	123540.5	148838.2
Mining and quarrying	1673.2	2983.8	2604.5	2538.9	3938.7	4220.2	4841.8	4966.7	7099.2	9523.9	8570.3	23398.9
Manufacturing	39205.5	37840.3	54509.4	54422.8	51377.2	64023.5	78446.0	83554.1	87568.4	84647.4	92651.0	111417.2
Electricity, gas, steam and air conditioning supply	8000.3	9724.8	7842.7	6737.7	7478.0	7027.5	9802.1	14023.2	15240.5	14065.9	20168.5	11605.2
Water supply; sewerage, waste management and remediation activities	758.0	774.4	827.7	1057.7	1068.0	919.4	1157.1	1802.8	2137.7	1358.7	2150.7	2416.9
Construction	12474.5	18257.1	22664.1	28558.2	34631.2	39397.2	43029.0	49109.5	56878.3	49396.6	56974.5	62067.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	53504.8	66702.1	73069.3	84369.7	99196.9	112831.3	120424.4	130781.0	140491.9	115480.1	144568.3	182472.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	38680.1	47885.6	52867.0	63694.5	76226.6	87300.9	91268.1	99952.8	108037.9	92825.2	114508.9	139099.3
Transportation and storage	11595.9	14168.0	15423.2	14468.6	15060.0	16740.8	19932.9	21246.0	22299.4	17107.8	22180.7	31462.9
Accommodation and food service activities	3228.8	4648.5	4779.1	6206.6	7910.3	8789.6	9223.4	9582.2	10154.6	5547.1	7878.7	11910.4
Information and communication	10167.4	12178.1	17596.5	16829.9	17711.2	16738.7	13826.3	16245.2	14823.8	15796.9	18337.8	22207.9
Financial and insurance activities	9748.5	10497.2	11986.7	13835.6	15878.1	15500.7	15639.2	18783.9	22057.8	24870.3	26528.8	-29336.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>100</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Real estate activities	5846.9	6115.5	7200.6	8321.2	9784.8	11316.2	12424.3	13359.3	14824.2	17820.7	16078.4	18548.5
Professional, scientific, technical, administrative and support service activities	4742.8	6039.1	6323.9	6629.6	8664.8	8709.7	9420.4	10395.1	12748.2	10792.8	9812.0	12906.4
Professional, scientific and technical activities	3811.9	5086.7	5087.4	4965.8	6664.9	7098.6	7080.2	7894.9	9951.2	8332.0	7753.7	10005.9
Administrative and support service activities	930.9	952.4	1236.5	1663.8	1999.9	1611.1	2340.2	2500.2	2797.0	2460.8	2058.3	2900.5
Public administration and defence, education, human health and social work activities	28419.6	39317.0	45229.1	47916.5	52598.1	59293.1	68182.7	74802.6	79505.5	86967.7	100616.8	114706.4
Public administration and defence; compulsory social security	13006.3	14832.2	15669.6	17459.4	21053.3	23827.7	25949.3	30378.6	33258.1	37116.5	42656.1	49410.1
Education	9776.0	16011.1	18778.2	19218.9	20099.8	23349.5	29121.0	30765.3	31744.4	34873.3	41127.6	44801.6
Human health and social work activities	5637.3	8473.7	10781.3	11238.2	11445.0	12115.9	13112.4	13658.7	14503.0	14977.9	16833.1	20494.7
Other service activities	4159.4	4625.9	5215.4	6344.8	6151.0	7269.3	6855.7	8134.2	8379.8	9386.9	7459.1	9569.0
Arts, entertainment and recreation	1576.2	1687.2	1802.5	2146.8	1954.6	2016.5	2230.3	2384.2	2764.0	2807.0	2694.5	3129.2
Other service activities	2583.2	2938.7	3412.9	4198.0	4196.4	5252.8	4625.4	5750.0	5615.8	6579.9	4764.6	6439.8
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	217861.5	263021.2	308250.8	329284.3	371085.3	409511.8	446550.0	494073.6	529879.7	512950.1	581890.9	651393.4
Less: Financial intermediation services indirectly measured (FISIM)	8303.7	8820.2	10100.6	11084.4	12973.5	13265.5	13112.0	15627.8	18571.0	21251.7	20803.5	23530.3
Plus: Taxes less Subsidies on products	23937.3	31536.0	45026.5	51392.1	58112.4	52908.5	65471.0	71964.7	84272.2	75409.8	77851.0	...
Plus: Taxes on products	25956.3	33925.8	47682.5	54048.7	61619.9	56588.5	70771.2	77515.6	89040.5	...	...	...
Less: Subsidies on products	2019.0	2389.8	2656.0	2656.6	3507.5	3680.0	5300.2	5550.9	4768.3	...	...	...
Equals: GROSS DOMESTIC PRODUCT	233495.1	285737.0	343176.7	369592.0	416224.2	449154.8	498909.0	550410.5	595580.9	567108.2	638938.4	791770.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	601228.7	635564.6	717877.9	808914.4	864734.1	926674.1	1016048.7	1091322.9	1175249.0	1163204.3	1420747.0	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 346807.2	365841.3	411998.6	464151.5	484971.9	512874.9	554903.1	602503.5	638471.1	626585.8	779278.4	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 254421.5	269723.3	305879.3	344762.9	379762.2	413799.2	461145.6	488819.4	536777.6	536618.5	641468.6	
Compensation of employees	82818.5	93138.6	100548.0	107543.3	116286.6	135291.7	142076.9	148418.3	151976.9	166148.3	188135.9	
Taxes on production and imports, less Subsidies	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	6170.8	5575.2	7187.7	
Taxes on production and imports	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	6170.8	5575.2	7187.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4367.4	4514.6	4018.2	4868.5	4476.8	4965.9	5415.6	6805.0	6170.8	5575.2	7187.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	182393.9	181641.2	221000.0	
MIXED INCOME, GROSS	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	196236.0	183253.8	225145.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	20454.0	20496.1	23182.6	
Less: Consumption of fixed capital	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.1	82148.6	91394.9	90417.4	
<b>OPERATING SURPLUS, NET</b>	53425.5	40070.1	47133.2	34273.8	43492.1	72845.8	91547.9	95892.4	112990.4	103686.3	145626.6	
<b>MIXED INCOME, NET</b>	88549.3	97822.7	105110.3	132347.7	141306.8	145673.3	161102.9	170860.0	183490.9	169813.6	210101.0	
Gross capital formation	72849.9	108544.1	120440.8	147282.0	149257.0	161662.9 <sup>c</sup>	174537.6	205073.5	223796.9	158913.2 <sup>c</sup>	206211.4 <sup>c</sup>	
Gross fixed capital formation	67754.4	97461.3	105023.4	130189.6	140287.9	151448.2 <sup>c</sup>	166918.1 <sup>c</sup>	180213.1	194770.3	164714.9	187781.7	
Changes in inventories	4214.7	10034.4	14150.0	15683.6	7304.7	8296.0 <sup>c</sup>	5462.6	22491.1	26343.1	-7772.3	15675.1	
Acquisitions less disposals of valuables	880.8	1048.4	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	2683.5	1970.6	2754.6	
Closing stocks of fixed assets (produced assets)	484200.0	575245.0	693851.1	878854.9	969471.5	1082053.4	1139134.9	1259594.8	1376789.6	1496897.0	1627661.0	
Employment (average, in 1000 persons)	...	2286.4	2263.0	2302.7	2352.0	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	149221.1	167321.1	171695.6	195651.0	196936.3	197413.9	208530.1	204969.9	220958.0	249534.8	324535.6	
Less: Intermediate consumption, at purchaser's prices	101846.1	115614.6	119688.0	136674.2	136406.2	136279.3	142143.3	138492.5	148739.0	167841.7	222572.5	
Equals: VALUE ADDED, GROSS, at basic prices	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	72219.0	81693.1	101963.1	
Compensation of employees	978.4	980.6	991.4	1094.9	1455.6	1573.5	1720.2	1882.5	1516.7	1477.3	1555.6	
Taxes on production and imports, less Subsidies	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	1948.9	2032.2	2585.2	
Taxes on production and imports	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	1948.9	2032.2	2585.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	1948.9	2032.2	2585.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	1808.6	2069.2	2331.8	2389.1	2703.8	2517.6	3458.8	2716.8	3672.0	4228.3	5591.1	
<b>MIXED INCOME, GROSS</b>	44293.2	48339.5	48274.4	54884.9	55598.5	56096.6	59557.4	59960.5	65081.4	73955.3	92231.2	
Less: Consumption of fixed capital	2412.1	2726.1	2707.5	3185.8	3151.8	3499.5	3790.0	3744.4	3809.0	3992.7	4843.9	
<b>OPERATING SURPLUS, NET</b>	1482.1	1679.1	1995.6	1978.6	2325.8	2117.7	2793.4	2229.0	3233.8	4034.8	5313.5	
<b>MIXED INCOME, NET</b>	42207.6	46003.5	45903.1	52109.6	52824.7	52997.0	56432.8	56703.9	61710.6	70156.1	87664.9	
Gross capital formation <sup>a</sup>	...	...	5460.1	1498.9	3111.4	635.4	...	9135.7	11284.1	9119.6	1657.3	
Gross fixed capital formation	...	...	2665.4	2387.7	326.0	232.5	2518.0	4384.3	5562.2	4271.4	5760.5	
Changes in inventories	...	...	2794.7	-888.8	2785.4	402.9	2267.1	4751.4	5721.9	4848.2	-4103.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	57924.0	59058.0	62358.0	75636.7	72299.2	81231.8	85007.0	88103.5	90962.6	96023.0	113793.0	
Employment (average, in 1000 persons)	...	688.0	716.7	727.4	689.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	175028.8	141860.5	181076.6	178640.5	183355.3	208513.5	239078.9	273738.0	292573.8	310718.1	367863.4	
Less: Intermediate consumption, at purchaser's prices	110605.7	92924.8	115275.1	112702.1	111438.9	121937.9	139773.5	168665.8	174726.2	194885.1	235214.2	
Equals: VALUE ADDED, GROSS, at basic prices	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	117847.6	115883.0	132649.2	
Compensation of employees	18469.3	19772.1	21285.8	23281.4	24251.8	28988.9	30819.4	32389.7	32788.3	36649.9	43354.8	
Taxes on production and imports, less Subsidies	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	912.4	925.5	1118.8	
Taxes on production and imports	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	912.4	925.5	1118.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	912.4	925.5	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	39915.8	22792.2	37106.7	36527.9	41054.9	50062.0	60310.4	63609.3	75419.4	69401.1	81432.7	
MIXED INCOME, GROSS	5586.6	5904.3	6741.6	5495.1	5966.9	6749.9	7292.9	7752.5	8727.5	8856.5	6742.9	
Less: Consumption of fixed capital	8692.1	14608.5	26783.9	40072.8	47257.1	25966.3	24219.0	26010.1	38558.2	43044.9	32518.0	
OPERATING SURPLUS, NET	32161.5	9306.4	12029.1	-1982.4	-4666.9	25705.3	36719.6	37599.2	38295.8	27359.3	49904.9	
MIXED INCOME, NET	4648.8	4781.6	5035.3	3931.7	4431.5	5140.3	6664.7	7752.5	7292.9	7853.4	5752.7	
Gross capital formation <sup>a</sup>	...	...	57820.6	75507.0	69836.9	35101.5	61900.2	64591.7	65616.1	37204.7	69463.1	
Gross fixed capital formation	...	...	50716.0	66638.4	71165.3	34168.5	66266.2	60020.7	59810.3	54118.1	61210.5	
Changes in inventories	...	...	7104.6	8868.5	-1328.4	933.0	-4366.1	4571.0	5805.8	-16913.4	8252.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	178409.0	207335.0	250649.0	348929.9	412926.6	462336.0	451349.8	473359.5	530686.8	602788.0	660765.0	
Employment (average, in 1000 persons)	...	237.3	212.4	216.7	226.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3675.3	6099.0	5822.0	5360.8	8370.7	10957.1	18371.5	18717.0	21262.9	17054.8	43714.6	
Less: Intermediate consumption, at purchaser's prices	1506.5	3374.5	3275.8	2744.2	5047.0	7901.1	13298.4	12906.3	9581.9	9915.5	22088.9	
Equals: VALUE ADDED, GROSS, at basic prices	2168.8	2724.5	2546.2	2616.6	3323.7	3056.0	5073.1	5810.7	11681.0	7139.3	21625.7	
Compensation of employees	930.1	1671.1	1773.1	1692.4	1811.9	3518.5	3302.9	4079.1	4241.9	4756.5	5753.7	
Taxes on production and imports, less Subsidies	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	56.5	47.8	120.5	
Taxes on production and imports	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	56.5	47.8	120.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	56.5	47.8	120.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1211.4	1020.1	737.9	884.5	1432.4	-591.6	1672.8	1542.9	7248.5	2288.4	15669.9	
MIXED INCOME, GROSS	9.5	11.9	9.5	14.4	53.0	92.4	37.8	105.5	134.1	46.6	81.6	
Less: Consumption of fixed capital	300.4	732.5	955.6	515.2	1172.3	3069.5	4553.2	4345.4	3977.2	3672.7	4991.4	
OPERATING SURPLUS, NET	911.0	287.6	-214.7	373.0	270.7	-3647.9	-2866.0	-2802.5	3299.6	-1371.8	10685.4	
MIXED INCOME, NET	9.5	11.9	6.5	10.7	42.3	79.2	23.4	105.5	105.8	34.1	74.7	
Gross capital formation <sup>a</sup>	...	...	26347.7	26470.6	28811.5	1898.2	24596.5	27582.7	33271.6	29334.7	41473.3	
Gross fixed capital formation	...	...	26316.3	26564.9	27984.0	1523.3	26739.0	26253.3	32504.8	31321.9	33424.4	
Changes in inventories	...	...	31.4	-94.3	827.5	374.9	-2142.5	1329.4	766.8	-1987.2	8048.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	5045.0	9885.0	13352.0	16271.7	35396.9	59987.0	70628.8	73990.4	71022.5	85273.0	93397.0	
Employment (average, in 1000 persons)	...	13.0	9.8	9.2	9.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	152354.2	116658.5	157954.4	153964.6	150374.5	173619.7	189128.7	221131.0	242684.5	261621.6	291382.7	
Less: Intermediate consumption, at purchaser's prices	100109.0	79179.2	101931.2	99164.9	89887.4	100101.5	109606.0	139911.2	151608.1	174622.0	195661.5	
Equals: VALUE ADDED, GROSS, at basic prices	52245.2	37479.3	56023.2	54799.7	60487.1	73518.2	79522.7	81219.8	91076.4	86999.6	95721.2	
Compensation of employees	12004.9	11833.3	12669.1	14404.4	14746.4	15197.5	16776.7	16499.1	17581.4	20550.8	25458.0	
Taxes on production and imports, less Subsidies	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	783.3	796.2	908.7	
Taxes on production and imports	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	783.3	796.2	908.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	783.3	796.2	908.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	34306.3	19384.9	36057.3	34384.4	39287.4	51007.8	54778.0	56039.4	64125.3	56853.2	62704.8	
MIXED INCOME, GROSS	5577.1	5897.9	6731.9	5479.8	5912.6	6652.6	7247.9	7641.8	8586.4	8799.4	6649.7	
Less: Consumption of fixed capital	7006.8	12491.9	23527.7	34953.5	43059.0	19214.7	14515.2	16523.7	28467.6	33113.6	21027.7	
OPERATING SURPLUS, NET	28237.3	8015.7	14232.9	990.3	-2247.3	33389.5	40876.5	39515.7	37059.4	24726.7	42660.0	
MIXED INCOME, NET	4639.3	4775.2	5028.6	3920.4	4388.3	5056.2	6634.2	7641.8	7184.7	7812.3	5666.8	
Gross capital formation <sup>a</sup>	...	...	21307.0	24897.3	17241.5	18394.1	6850.9	15370.9	15355.3	-7591.9	7332.3	
Gross fixed capital formation	...	...	13792.3	15419.4	19381.4	17849.4	9056.9	12138.4	10293.4	7364.0	7261.7	
Changes in inventories	...	...	7514.7	9477.9	-2139.9	544.7	-2206.0	3232.5	5061.9	-14955.9	70.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	123700.0	136245.0	159984.0	202791.5	261498.3	276033.0	211108.1	235717.6	288210.1	336636.0	374777.0	
Employment (average, in 1000 persons)	...	173.6	156.9	160.0	174.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	17591.0	17642.6	15635.5	17550.9	22941.4	22064.3	29028.5	30164.2	25597.5	28778.7	28223.9	
Less: Intermediate consumption, at purchaser's prices	8394.3	9680.6	9396.2	10065.6	15725.5	13162.1	15705.2	14344.5	11891.7	8837.3	15568.6	
Equals: VALUE ADDED, GROSS, at basic prices	9196.7	7962.0	6239.3	7485.3	7215.9	8902.2	13323.3	15819.7	13705.8	19941.4	12655.3	
Compensation of employees	4723.6	5366.4	5846.0	6077.6	6934.8	8831.0	9174.7	10267.4	9164.6	9341.6	9886.9	
Taxes on production and imports, less Subsidies	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	65.0	73.2	77.1	
Taxes on production and imports	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	65.0	73.2	77.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	65.0	73.2	77.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4408.4	2527.3	325.3	1338.2	210.5	-0.5	4054.0	5420.9	4476.2	10526.6	2691.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1237.1	1198.0	2091.4	4329.0	2815.2	3350.4	4887.1	4780.9	5686.5	5764.7	5963.0	
OPERATING SURPLUS, NET	<sup>b</sup> 3171.3	1329.3	-1766.1	-2990.8	-2604.7	-3350.9	-833.1	640.0	-1210.3	4761.9	-3271.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	<sup>c</sup> ...	...	9231.1	23250.6	22667.9	13419.9	28384.7	19755.2	11677.7	13545.3	18146.3	
Gross fixed capital formation	...	...	9677.4	23788.3	22679.8	13423.9	28384.7	19755.2	11679.6	13545.3	18146.3	
Changes in inventories	...	...	-446.3	-537.7	-11.9	-4.0	0.0	0.0	-1.9	0.0	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	44927.0	55408.0	70628.0	122500.1	111250.2	120155.8	162494.9	155657.8	162629.4	169803.0	179447.0	
Employment (average, in 1000 persons)	...	34.3	29.8	30.9	29.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1408.3	1460.4	1664.7	1764.2	1668.7	1872.4	2550.2	3725.8	3028.9	3263.0	4542.2	
Less: Intermediate consumption, at purchaser's prices	595.9	690.5	671.9	727.4	779.0	773.2	1163.9	1503.8	1644.5	1510.3	1895.2	
Equals: VALUE ADDED, GROSS, at basic prices	812.4	769.9	992.8	1036.8	889.7	1099.2	1386.3	2222.0	1384.4	1752.7	2647.0	
Compensation of employees	810.7	901.3	997.6	1107.0	758.7	1441.9	1565.1	1594.1	1800.4	2001.0	2256.2	
Taxes on production and imports, less Subsidies	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	7.6	8.3	12.5	
Taxes on production and imports	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	7.6	8.3	12.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	7.6	8.3	12.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	-10.3	-140.1	-13.8	-80.1	124.6	-353.7	-194.4	606.1	-430.6	-267.1	366.7	
MIXED INCOME, GROSS	...	-5.5	0.2	0.9	1.3	4.9	7.2	5.2	7.0	10.5	11.6	
Less: Consumption of fixed capital	147.8	186.1	209.2	275.1	210.6	331.7	263.5	360.1	426.9	493.9	535.9	
OPERATING SURPLUS, NET	-158.1	-326.2	-223.0	-354.9	-85.6	-685.4	-457.8	246.0	-852.9	-757.5	-168.8	
MIXED INCOME, NET	...	-5.5	0.2	0.6	0.9	4.9	7.1	5.0	2.4	7.0	11.2	
Gross capital formation <sup>a</sup>	...	...	934.8	888.5	1116.0	1389.3	2068.1	1882.9	5311.6	1916.6	2511.3	
Gross fixed capital formation	...	...	930.0	865.8	1120.1	1371.9	2085.7	1873.8	5332.5	1886.9	2378.2	
Changes in inventories	...	...	4.8	22.7	-4.1	17.4	-17.6	9.1	-20.9	29.7	133.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	4737.0	5798.0	6687.0	7366.6	4781.3	6159.8	7118.0	7993.7	8824.8	11076.0	13144.0	
Employment (average, in 1000 persons)	...	16.4	15.9	16.6	14.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	44616.3	60316.4	73911.5	97887.7	118569.0	130237.2	142052.1	153650.0	171985.9	145944.3	148310.5	
Less: Intermediate consumption, at purchaser's prices	30538.0	40150.1	51445.0	68107.4	82527.0	90363.9	96494.7	102263.5	113454.1	86033.5	90843.2	
Equals: VALUE ADDED, GROSS, at basic prices	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	58531.8	59910.8	57467.3	
Compensation of employees	2815.9	2239.6	3024.8	3281.1	3963.4	4245.5	4649.7	4910.2	4960.7	4125.7	4086.0	
Taxes on production and imports, less Subsidies	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	628.4	525.8	568.1	
Taxes on production and imports	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	628.4	525.8	568.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	628.4	525.8	568.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	8826.4	14594.9	15108.4	20634.0	26894.0	29214.0	33271.1	37423.2	42052.3	46685.9	42223.0	
MIXED INCOME, GROSS	2218.2	3097.5	4039.1	5437.6	4738.8	5894.5	7074.5	8260.2	10890.4	8573.4	10590.2	
Less: Consumption of fixed capital	909.8	1381.2	1314.1	1835.5	1718.5	2004.1	2057.4	3330.6	2010.6	2116.3	2551.8	
OPERATING SURPLUS, NET	7916.6	13213.7	13794.3	18798.5	25175.5	27209.9	31213.7	34092.6	40041.7	44569.6	39671.2	
MIXED INCOME, NET	2218.2	3097.5	4039.1	5437.6	4738.8	5894.5	7074.5	8260.2	10890.4	8573.4	10590.2	
Gross capital formation <sup>a</sup>	...	...	21729.6	31660.4	35569.6	15490.7	7347.4	30911.9	67383.0	7659.3	11804.2	
Gross fixed capital formation	...	...	20038.1	28597.5	32366.1	13045.8	2917.0	30751.5	5136.0	5099.9	6677.2	
Changes in inventories	...	...	1691.5	3062.9	3203.5	2445.0	4430.4	160.4	13057.8	2559.4	5127.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	26916.0	33456.0	37613.0	43396.7	50160.4	88011.1	90531.5	116907.4	134369.0	140825.0	150670.0	
Employment (average, in 1000 persons)	...	259.0	244.9	253.8	266.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	112534.3	130434.3	140645.1	170199.9	184810.7	196531.2	214573.5	231396.9	249578.8	208428.4	280749.5	
Less: Intermediate consumption, at purchaser's prices	52018.2	62105.3	62393.3	76806.5	79232.2	84590.6	90431.7	98530.2	106013.7	84620.9	113343.6	
Equals: VALUE ADDED, GROSS, at basic prices	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	143565.1	123807.5	167405.9	
Compensation of employees	7494.1	8534.9	9698.0	10980.2	11353.1	12316.2	13834.1	14942.3	14148.3	13033.4	17475.7	
Taxes on production and imports, less Subsidies	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	1735.3	1200.2	1671.7	
Taxes on production and imports	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	1735.3	1200.2	1671.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	1735.3	1200.2	1671.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	15359.7	18328.0	21778.0	14694.6	19525.5	22428.0	25052.8	25764.7	32354.8	31443.0	49317.5	
MIXED INCOME, GROSS	36109.8	39956.5	44971.6	65583.6	72995.0	75294.0	83829.9	90318.3	95326.7	78130.9	98941.0	
Less: Consumption of fixed capital	1580.0	2016.0	2640.6	3065.6	3523.4	3416.1	4271.3	4212.5	4458.4	4497.0	5711.1	
OPERATING SURPLUS, NET	13779.7	16312.0	19137.4	11629.0	16002.1	19011.9	20781.5	21552.2	27896.4	26946.0	43606.4	
MIXED INCOME, NET	36109.8	39956.5	44971.6	65583.6	72995.0	75294.0	83829.9	90318.3	95326.7	78130.9	98941.0	
Gross capital formation <sup>a</sup>	...	...	22137.8	20567.1	19928.3	63823.9	35605.7	52334.9	37416.2	19792.1	25374.0	
Gross fixed capital formation	...	...	18604.7	17325.4	17676.4	59310.3	31624.3	39000.2	36620.9	20842.5	18942.0	
Changes in inventories	...	...	3533.1	3241.7	2251.9	4513.6	3981.4	13334.7	795.3	-1050.4	6432.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	28676.3	34292.5	44021.7	53331.5	58267.2	64528.7	68771.7	76841.2	81845.7	85645.0	97474.0	
Employment (average, in 1000 persons)	...	568.2	581.9	579.1	627.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	72148.8	85602.1	90178.8	115315.9	126892.2	135048.3	149746.2	161577.1	172160.6	155259.4	202407.3	
Less: Intermediate consumption, at purchaser's prices	28896.8	36208.5	31503.6	44132.8	46068.2	49821.5	55174.7	59553.4	63194.6	56841.8	73198.8	
Equals: VALUE ADDED, GROSS, at basic prices	43252.0	49393.6	58675.2	71183.1	80824.0	85226.8	94571.5	102023.7	108966.0	98417.6	129208.5	
Compensation of employees	3078.8	3666.8	4339.1	5001.1	5260.0	5765.3	5939.7	5919.9	6936.0	6454.0	8669.9	
Taxes on production and imports, less Subsidies	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	1255.3	904.7	1292.5	
Taxes on production and imports	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	1255.3	904.7	1292.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	1255.3	904.7	1292.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	9915.9	12387.2	15882.3	8768.3	13188.4	15204.6	18022.3	19519.6	23872.1	24914.6	34687.7	
MIXED INCOME, GROSS	29052.7	32107.4	37016.2	55724.2	60987.9	62726.9	69574.4	75238.6	76902.6	66144.3	84558.4	
Less: Consumption of fixed capital	356.8	760.0	934.7	1001.4	1145.5	1040.0	1264.4	1588.9	1468.8	1892.1	1601.3	
OPERATING SURPLUS, NET	9559.1	11627.2	14947.6	7766.9	12042.9	14164.6	16757.9	17930.7	22403.3	23022.5	33086.4	
MIXED INCOME, NET	29052.7	32107.4	37016.2	55724.2	60987.9	62726.9	69574.4	75238.6	76902.6	66144.3	84558.4	
Gross capital formation <sup>a</sup>	...	...	5948.8	5511.5	4351.7	34834.0	10303.3	22452.1	11577.8	7165.4	12724.5	
Gross fixed capital formation	...	...	2474.0	2159.0	2170.2	30486.3	6642.7	9468.5	10481.0	7976.5	6330.8	
Changes in inventories	...	...	3474.8	3352.5	2180.5	4347.7	3660.6	12983.6	1096.8	-811.1	6393.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	6657.6	11187.5	14632.5	17075.3	17870.0	19835.7	21454.3	24367.9	27143.1	30331.0	33483.0	
Employment (average, in 1000 persons)	...	346.3	359.9	347.8	365.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	29593.9	32554.6	35735.2	36892.6	37355.5	40012.3	41880.9	45505.5	51261.3	36919.8	55596.7	
Less: Intermediate consumption, at purchaser's prices	16492.9	17903.2	21818.4	21930.3	20625.2	21798.0	21232.7	24104.5	26682.5	18172.8	27020.4	
Equals: VALUE ADDED, GROSS, at basic prices	13101.0	14651.4	13916.8	14962.3	16730.3	18214.3	20648.2	21401.0	24578.8	18747.0	28576.3	
Compensation of employees	3849.7	4277.8	4689.2	5254.0	5337.4	5682.0	6982.4	8001.2	6138.7	5834.3	7784.5	
Taxes on production and imports, less Subsidies	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	308.0	203.5	264.9	
Taxes on production and imports	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	308.0	203.5	264.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	308.0	203.5	264.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2842.1	3058.6	3211.9	2493.4	2938.7	3763.6	3369.9	2445.4	5482.8	3665.0	10345.4	
MIXED INCOME, GROSS	6161.5	7135.5	5769.0	6932.0	8243.3	8520.2	10039.4	10634.0	12649.3	9044.2	10181.5	
Less: Consumption of fixed capital	1069.7	1053.2	1484.7	1682.2	2056.9	1967.2	1964.4	1852.6	2190.8	1825.8	2713.5	
OPERATING SURPLUS, NET	1772.4	2005.4	1727.2	811.2	881.8	1796.4	1405.5	592.8	3292.0	1839.2	7631.9	
MIXED INCOME, NET	6161.5	7135.5	5769.0	6932.0	8243.3	8520.2	10039.4	10634.0	12649.3	9044.2	10181.5	
Gross capital formation <sup>a</sup>	...	...	14941.5	13659.6	14872.6	26082.3	21713.4	24332.6	18820.5	10864.7	10844.6	
Gross fixed capital formation	...	...	14908.5	13766.5	14839.1	25884.0	21325.9	24004.9	19195.8	11061.3	10709.0	
Changes in inventories	...	...	33.0	-106.9	33.5	198.3	387.5	327.7	-375.3	-196.6	135.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	17886.4	18086.3	21543.2	26091.9	29966.5	34094.3	36259.6	41118.1	42384.1	43036.0	47200.0	
Employment (average, in 1000 persons)	...	137.6	142.2	145.8	162.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	10791.6	12277.6	14731.1	17991.4	20563.0	21470.6	22946.4	24314.3	26156.9	16249.2	22745.5	
Less: Intermediate consumption, at purchaser's prices	6628.5	7993.6	9071.3	10743.4	12538.8	12971.1	14024.3	14872.3	16136.6	9606.3	13124.4	
Equals: VALUE ADDED, GROSS, at basic prices	4163.1	4284.0	5659.8	7248.0	8024.2	8499.5	8922.1	9442.0	10020.3	6642.9	9621.1	
Compensation of employees	565.6	590.3	669.7	725.1	755.7	868.9	912.0	1021.2	1073.6	745.1	1021.3	
Taxes on production and imports, less Subsidies	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	172.0	92.0	114.3	
Taxes on production and imports	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	172.0	92.0	114.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	172.0	92.0	114.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2601.7	2882.2	2683.8	3432.9	3398.4	3459.8	3660.6	3799.7	2999.9	2863.4	4284.4	
MIXED INCOME, GROSS	895.6	713.6	2186.4	2927.4	3763.8	4046.9	4216.1	4445.7	5774.8	2942.4	4201.1	
Less: Consumption of fixed capital	153.5	202.8	221.2	382.0	321.0	408.9	1042.5	771.0	798.8	779.1	1396.3	
OPERATING SURPLUS, NET	2448.2	2679.4	2462.6	3050.9	3077.4	3050.9	2618.1	3028.7	2201.1	2084.3	2888.1	
MIXED INCOME, NET	895.6	713.6	2186.4	2927.4	3763.8	4046.9	4216.1	4445.7	5774.8	2942.4	4201.1	
Gross capital formation <sup>a</sup>	...	...	1247.5	1396.0	705.0	2907.6	3589.0	5550.1	7027.8	1761.9	1804.8	
Gross fixed capital formation	...	...	1222.2	1399.9	667.1	2940.0	3655.7	5526.7	6954.1	1804.6	1902.1	
Changes in inventories	...	...	25.3	-3.9	37.9	-32.4	-66.7	23.4	73.7	-42.7	-97.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	4132.3	5018.7	7846.0	10164.3	10430.8	10598.7	11057.8	11355.2	12318.5	12278.0	16791.0	
Employment (average, in 1000 persons)	...	84.3	79.8	85.5	100.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Information and communication (J)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	21354.0	23767.9	27978.3	30140.8	31811.0	30821.4	28590.4	28086.8	27876.4	28092.1	32640.5	
Less: Intermediate consumption, at purchaser's prices	10220.2	8811.6	12237.8	12983.2	13387.6	14216.2	12204.6	13189.1	11426.3	11608.9	11647.9	
Equals: VALUE ADDED, GROSS, at basic prices	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	16450.1	16483.2	20992.6	
Compensation of employees	3271.4	3751.8	4041.0	4467.2	4879.0	5371.5	5634.7	5826.1	5941.3	6513.2	7920.5	
Taxes on production and imports, less Subsidies	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	286.2	255.9	294.9	
Taxes on production and imports	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	286.2	255.9	294.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	286.2	255.9	294.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7653.7	10956.8	11292.2	12366.3	13147.8	10813.9	10357.1	8654.3	9858.5	9562.0	12564.8	
MIXED INCOME, GROSS	127.7	149.6	293.6	190.0	146.3	315.4	297.3	294.6	364.1	152.1	212.4	
Less: Consumption of fixed capital	2525.2	3041.3	3177.7	3526.1	3486.6	2285.4	3085.8	3160.6	3337.7	2684.5	3415.7	
OPERATING SURPLUS, NET	5128.5	7915.5	8114.5	8840.2	9661.2	8528.5	7271.3	5493.7	6520.8	6877.5	9149.1	
MIXED INCOME, NET	127.7	149.6	293.6	190.0	146.3	315.4	297.3	294.6	364.1	152.1	212.4	
Gross capital formation <sup>a</sup>	...	...	3772.4	4286.0	4510.7	34921.6	8457.6	7940.2	9537.7	7507.9	9522.5	
Gross fixed capital formation	...	...	4629.2	4612.2	4405.9	26034.5	8632.6	8157.1	9199.0	6854.1	10131.3	
Changes in inventories	...	...	-856.8	-326.2	104.8	8887.1	-175.0	-216.9	338.7	653.8	-608.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	22386.6	26126.6	29609.5	32665.5	35574.9	39123.0	42973.4	45498.9	49022.5	52225.0	57341.0	
Employment (average, in 1000 persons)	...	26.9	25.7	26.5	31.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	13460.2	15917.6	18748.4	21314.8	21220.4	22112.4	24583.0	28391.0	31372.8	33831.9	38860.0	
Less: Intermediate consumption, at purchaser's prices	3504.2	4552.0	5326.3	5721.8	5755.9	6989.5	6710.5	6924.3	7440.0	7706.8	9955.3	
Equals: VALUE ADDED, GROSS, at basic prices	9956.0	11365.6	13422.1	15593.0	15464.5	15122.9	17872.5	21466.7	23932.8	26125.1	28904.7	
Compensation of employees	5387.4	6378.0	7023.0	7332.0	8878.5	9216.5	9979.6	10700.9	9873.6	12975.9	12144.4	
Taxes on production and imports, less Subsidies	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	207.6	194.8	231.6	
Taxes on production and imports	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	207.6	194.8	231.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	207.6	194.8	231.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4529.2	4924.0	6329.9	8152.8	6383.5	5683.3	7650.3	10521.7	13851.6	12954.4	16528.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	691.3	744.0	786.7	868.0	967.2	1266.6	1103.8	1146.4	1418.9	1871.9	2180.9	
OPERATING SURPLUS, NET	<sup>b</sup> 3837.9	4180.0	5543.2	7284.8	5416.3	4416.7	6546.5	9375.3	12432.7	11082.5	14347.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	<sup>c</sup> ...	...	227.0	290.7	649.9	4130.8	2236.4	2455.4	1101.5	1550.5	5683.2	
Gross fixed capital formation	...	...	220.9	286.5	667.4	4132.2	2239.6	2454.6	1098.9	1609.9	5669.6	
Changes in inventories	...	...	6.1	4.2	-17.5	-1.4	-3.2	0.8	2.6	-59.4	13.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	8846.8	9776.7	11067.8	12095.1	13590.8	15005.4	15415.8	15848.0	18149.6	20455.0	22959.0	
Employment (average, in 1000 persons)	...	23.1	22.4	25.0	26.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	10313.0	11654.0	13072.9	15666.5	18100.6	19778.7	22175.0	23036.7	27555.5	25804.8	34436.7	
Less: Intermediate consumption, at purchaser's prices	4087.2	4391.5	4754.7	5803.5	6856.5	7962.8	8362.3	9074.1	9800.9	10000.8	15495.1	
Equals: VALUE ADDED, GROSS, at basic prices	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	17754.6	15804.0	18941.6	
Compensation of employees	964.6	990.8	1017.4	1132.8	1439.0	1276.9	1359.7	1330.9	2057.3	1560.2	2240.5	
Taxes on production and imports, less Subsidies	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	175.8	159.5	198.5	
Taxes on production and imports	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	175.8	159.5	198.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	175.8	159.5	198.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1605.2	1964.0	2318.0	3012.8	3392.6	3472.9	4178.8	4988.4	5994.8	4409.8	5645.7	
MIXED INCOME, GROSS	3528.9	4167.9	4820.7	5526.6	6309.4	6939.3	8130.7	7470.1	9526.7	9674.5	10856.9	
Less: Consumption of fixed capital	2916.2	3449.7	4064.0	5454.8	5940.6	6572.8	7890.3	8860.7	9814.1	10752.0	11887.7	
OPERATING SURPLUS, NET	1148.0	1528.2	1867.3	1880.7	2496.0	2613.9	2696.4	1910.7	3928.3	2192.7	3136.0	
MIXED INCOME, NET	1069.9	1154.0	1207.4	1203.9	1265.4	1225.5	1722.8	1687.1	1779.1	1139.6	1478.9	
Gross capital formation <sup>a</sup>	...	...	747.2	2002.7	140.2	1138.2	2221.5	4283.6	3687.0	3673.9	2991.5	
Gross fixed capital formation	...	...	744.8	1131.6	525.1	1525.9	2449.6	4016.2	3837.6	3790.6	2952.4	
Changes in inventories	...	...	2.4	871.1	-384.9	-387.7	-228.1	267.4	-150.6	-116.7	39.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	58021.8	68267.4	81315.4	100425.5	115452.7	132797.4	151483.7	170542.1	194659.8	212107.0	232017.0	
Employment (average, in 1000 persons)	...	5.6	7.5	10.0	10.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	9877.3	11346.2	11405.2	14562.7	14141.5	14980.7	20426.5	24953.7	20969.1	18494.3	25511.1	
Less: Intermediate consumption, at purchaser's prices	3707.6	4916.7	4610.0	5871.5	5602.8	6037.2	9443.2	11747.7	9499.2	8680.6	12754.4	
Equals: VALUE ADDED, GROSS, at basic prices	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	11469.9	9813.7	12756.7	
Compensation of employees	5272.7	5900.3	6446.0	6846.4	6456.0	7363.0	7842.4	7552.6	7171.5	7388.6	8137.1	
Taxes on production and imports, less Subsidies	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	63.0	51.9	77.9	
Taxes on production and imports	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	63.0	51.9	77.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	63.0	51.9	77.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	282.9	-95.3	-540.2	926.9	1098.1	585.8	1944.9	4432.7	3213.0	1627.7	3566.1	
MIXED INCOME, GROSS	494.6	507.2	830.5	839.0	919.1	922.6	1106.8	1108.6	1022.4	745.5	975.6	
Less: Consumption of fixed capital	974.5	820.1	1296.3	899.4	664.0	641.5	1304.7	873.9	764.3	1027.5	967.1	
OPERATING SURPLUS, NET	-691.6	-915.4	-1836.5	27.5	434.1	-55.7	640.2	3558.8	2448.7	600.2	2599.0	
MIXED INCOME, NET	494.6	507.2	830.5	839.0	919.1	922.6	1106.8	1108.6	1022.4	745.5	975.6	
Gross capital formation <sup>a</sup>	...	...	1026.8	2081.1	1605.9	9620.9	3937.7	5338.0	2969.5	3313.2	3941.5	
Gross fixed capital formation	...	...	1150.1	1242.4	901.7	9254.6	4409.1	5599.4	2500.7	3043.8	3964.2	
Changes in inventories	...	...	-123.3	838.7	704.2	366.3	-471.4	-261.4	468.8	269.4	-22.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	26452.9	25364.2	33236.5	52844.4	50399.4	30126.6	32420.5	52210.7	40478.5	45193.0	35477.0	
Employment (average, in 1000 persons)	...	38.2	32.9	35.4	28.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	8024.4	9049.8	8640.4	11054.8	10916.6	11241.6	16181.7	20349.9	16068.9	14993.7	19953.1	
Less: Intermediate consumption, at purchaser's prices	2876.4	3855.5	3436.7	4308.8	4185.9	4354.4	7618.5	9600.9	7444.1	7186.5	10062.1	
Equals: VALUE ADDED, GROSS, at basic prices	5148.0	5194.3	5203.7	6746.0	6730.7	6887.2	8563.2	10749.0	8624.8	7807.2	9891.0	
Compensation of employees	4396.8	4881.9	5340.1	5491.6	5420.8	5892.8	6327.8	6217.3	5869.4	6195.1	6545.9	
Taxes on production and imports, less Subsidies	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	46.3	40.6	59.8	
Taxes on production and imports	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	46.3	40.6	59.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	46.3	40.6	59.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	275.8	-160.2	-830.8	709.4	659.7	316.6	1364.4	3676.4	2001.8	1050.4	2537.3	
MIXED INCOME, GROSS	387.4	377.4	659.4	498.5	609.3	633.7	810.8	766.8	707.3	521.1	748.0	
Less: Consumption of fixed capital	886.7	735.0	1202.7	773.9	515.1	530.0	1119.8	730.2	642.0	918.1	746.6	
OPERATING SURPLUS, NET	-610.9	-895.2	-2033.5	-64.5	144.6	-213.4	244.9	2946.2	1359.8	132.3	1790.7	
MIXED INCOME, NET	387.4	377.4	659.4	498.5	609.3	633.7	810.8	766.8	707.3	521.1	748.0	
Gross capital formation <sup>a</sup>	...	...	1052.4	2073.0	1598.9	9156.5	3893.8	5057.0	2792.9	3281.8	3880.6	
Gross fixed capital formation	...	...	1150.1	1225.3	899.6	8917.0	4294.6	5258.7	2363.2	2978.4	3942.5	
Changes in inventories	...	...	-97.7	847.7	699.3	239.5	-400.8	-201.7	429.7	303.4	-61.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	21038.0	23827.1	31648.9	50503.6	48018.6	27521.8	29355.3	49055.0	36864.3	42281.3	32353.0	
Employment (average, in 1000 persons)	...	18.7	16.2	16.6	15.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1852.9	2296.4	2764.8	3507.9	3224.9	3739.1	4244.8	4603.8	4900.2	3500.6	5558.0	
Less: Intermediate consumption, at purchaser's prices	831.2	1061.2	1173.3	1562.7	1416.9	1682.8	1824.7	2146.8	2055.1	1494.1	2692.3	
Equals: VALUE ADDED, GROSS, at basic prices	1021.7	1235.2	1591.5	1945.2	1808.0	2056.3	2420.1	2457.0	2845.1	2006.5	2865.7	
Compensation of employees	875.9	1018.4	1105.9	1354.8	1035.2	1470.2	1514.6	1335.3	1302.1	1193.5	1591.2	
Taxes on production and imports, less Subsidies	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	16.7	11.3	18.1	
Taxes on production and imports	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	16.7	11.3	18.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	16.7	11.3	18.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7.1	64.9	290.6	217.5	438.4	269.2	580.2	756.3	1211.2	577.3	1028.8	
MIXED INCOME, GROSS	107.2	129.8	171.1	340.5	309.8	288.9	296.0	341.8	315.1	224.4	227.6	
Less: Consumption of fixed capital	87.8	85.1	93.6	125.5	148.9	111.5	184.9	143.7	122.3	109.4	220.5	
OPERATING SURPLUS, NET	-80.7	-20.2	197.0	92.0	289.5	157.7	395.3	612.6	1088.9	467.9	808.3	
MIXED INCOME, NET	107.2	129.8	171.1	340.5	309.8	288.9	296.0	341.8	315.1	224.4	227.6	
Gross capital formation <sup>a</sup>	...	...	-25.6	8.0	7.0	464.3	43.9	281.0	176.6	31.4	60.8	
Gross fixed capital formation	...	...	0.0	17.0	2.1	337.6	114.5	340.7	137.5	65.4	21.6	
Changes in inventories	...	...	-25.6	-9.0	4.9	126.8	-70.6	-59.7	39.1	-34.0	39.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	5414.9	1537.1	1587.6	2340.8	2380.8	2604.8	3065.2	3155.7	3614.2	2911.7	3124.0	
Employment (average, in 1000 persons)	...	19.5	16.7	18.8	13.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	55118.5	63518.4	67996.1	72886.7	81550.9	91598.0	100587.8	106744.7	115581.1	128132.1	149530.0	
Less: Intermediate consumption, at purchaser's prices	17074.1	18510.4	20257.1	20805.8	23715.8	24781.6	26915.5	28390.8	29433.7	27857.4	35470.7	
Equals: VALUE ADDED, GROSS, at basic prices	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	86147.5	100274.7	114059.3	
Compensation of employees	34705.9	40902.5	43039.1	45392.1	49793.5	58269.3	60961.0	63414.4	67947.7	78133.2	85522.1	
Taxes on production and imports, less Subsidies	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	145.0	176.3	372.6	
Taxes on production and imports	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	145.0	176.3	372.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	145.0	176.3	372.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1947.8	2412.7	4014.0	5834.2	7066.9	7487.5	11570.1	13601.7	16926.3	21123.8	26923.6	
MIXED INCOME, GROSS	191.0	413.6	360.7	449.2	843.9	932.2	995.6	1143.3	1128.5	841.4	1241.0	
Less: Consumption of fixed capital	4183.4	4887.4	5760.7	6608.3	7185.3	9101.6	12968.8	15201.2	17466.5	20762.1	25759.0	
OPERATING SURPLUS, NET	-2235.6	-2474.7	-1746.7	-774.1	-118.0	-1614.1	-1398.7	-1599.5	-404.5	435.0	1244.6	
MIXED INCOME, NET	191.0	413.6	360.7	449.2	843.6	932.2	995.6	1143.3	992.8	768.1	1161.0	
Gross capital formation <sup>a</sup>	...	...	5109.4	6756.2	11026.0	27635.0	25428.3	21596.7	16593.2	18636.7	24107.1	
Gross fixed capital formation	...	...	5106.6	6744.6	11022.1	27649.9	25418.7	21713.6	16394.6	16657.8	23409.6	
Changes in inventories	...	...	2.8	12.0	3.9	-14.9	9.8	-116.9	198.6	1978.9	697.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	68066.6	104177.8	131804.9	150827.9	152332.4	159657.7	191045.6	210081.1	225008.1	229506.0	244089.0	
Employment (average, in 1000 persons)	...	373.8	350.9	352.2	370.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	23464.3	25413.8	28010.3	31213.2	34838.6	37033.5	41931.9	45333.7	49243.6	54756.6	64411.5	
Less: Intermediate consumption, at purchaser's prices	9008.9	9538.4	10249.1	10159.5	11667.7	11390.9	11855.5	12351.8	12843.2	12069.3	14999.2	
Equals: VALUE ADDED, GROSS, at basic prices	14455.4	15875.4	17761.2	21053.7	23170.9	25642.6	30076.4	32981.9	36400.4	42687.3	49412.3	
Compensation of employees	11811.0	12395.3	14374.6	17350.8	19160.8	20004.1	20931.3	22442.9	24348.1	27588.5	30107.0	
Taxes on production and imports, less Subsidies	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	54.8	77.0	154.8	
Taxes on production and imports	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	54.8	77.0	154.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	54.8	77.0	154.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2212.4	2961.1	3356.7	3653.1	3974.4	5609.4	9109.5	10471.1	11997.5	15021.8	19150.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2212.4	2961.1	3356.7	3653.1	3974.4	5609.4	9109.5	10471.1	11997.5	15021.8	19150.5	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>a</sup>	...	...	1117.0	1447.2	3740.5	23147.6	17042.9	12950.1	10279.7	12158.5	15560.5	
Gross fixed capital formation	...	...	1117.2	1447.2	3745.2	23191.7	17060.9	13098.5	10182.9	10170.0	14826.1	
Changes in inventories	...	...	-0.2	0.0	-4.7	-44.1	-18.0	-148.4	96.8	1988.5	734.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	50381.2	85391.9	108456.9	124268.5	121812.0	123842.3	146379.4	163557.8	172721.1	171425.0	178418.0	
Employment (average, in 1000 persons)	...	109.3	95.8	94.8	95.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	19952.6	23716.6	24409.3	25969.2	29568.8	35457.1	37833.5	39703.5	43679.3	47520.9	54279.7	
Less: Intermediate consumption, at purchaser's prices	4671.8	5126.9	5540.7	6240.0	6843.4	7205.8	7838.4	8548.4	9016.3	6547.7	9993.2	
Equals: VALUE ADDED, GROSS, at basic prices	15280.8	18589.7	18868.6	19729.2	22725.4	28251.3	29995.1	31155.1	34663.0	40973.2	44286.5	
Compensation of employees	15979.1	19658.8	19692.9	19261.2	21064.3	28200.2	29306.0	30099.0	32513.4	38023.6	40747.1	
Taxes on production and imports, less Subsidies	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	53.7	58.9	134.5	
Taxes on production and imports	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	53.7	58.9	134.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	53.7	58.9	134.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	-1248.4	-1636.2	-1126.8	132.8	1194.0	-362.7	323.2	612.7	1715.4	2677.2	2994.4	
MIXED INCOME, GROSS	167.5	216.5	183.1	181.9	426.8	372.0	318.2	365.4	380.5	213.5	410.5	
Less: Consumption of fixed capital	779.3	783.4	820.0	969.2	1249.6	1428.4	1643.9	2278.5	2736.1	2411.3	2811.1	
OPERATING SURPLUS, NET	-2027.7	-2419.6	-1946.8	-836.4	-55.6	-1791.1	-1320.7	-1665.8	-922.8	287.8	218.1	
MIXED INCOME, NET	167.5	216.5	183.1	181.9	426.8	372.0	318.2	365.4	282.6	191.6	375.7	
Gross capital formation <sup>a</sup>	...	...	3318.1	4645.0	6664.0	3131.7	4557.6	4594.9	4708.3	3450.2	5466.6	
Gross fixed capital formation	...	...	3318.0	4644.1	6659.7	3124.4	4555.9	4594.8	4704.8	3453.0	5465.0	
Changes in inventories	...	...	0.1	1.0	4.3	7.2	1.7	0.1	3.5	-2.8	1.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	10018.9	9954.8	11443.2	13198.4	17729.3	21704.4	29288.6	29430.9	32871.0	34889.0	35952.0	
Employment (average, in 1000 persons)	...	180.4	174.9	177.3	193.0	...	...	...	...	...	...	...

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	11701.6	14388.0	15576.5	15704.3	17143.5	19107.4	20822.4	21707.5	22658.3	25854.6	30838.8	
Less: Intermediate consumption, at purchaser's prices	3393.4	3845.1	4467.3	4406.3	5204.7	6184.9	7221.6	7490.6	7574.2	9240.4	10478.3	
Equals: VALUE ADDED, GROSS, at basic prices	8308.2	10542.9	11109.2	11298.0	11938.8	12922.5	13600.8	14216.9	15084.1	16614.2	20360.5	
Compensation of employees	6915.8	8848.4	8971.6	8780.1	9568.4	10065.0	10723.7	10872.5	11086.2	12521.1	14668.0	
Taxes on production and imports, less Subsidies	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	36.5	40.4	83.3	
Taxes on production and imports	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	36.5	40.4	83.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	36.5	40.4	83.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	983.8	1087.8	1784.1	2048.3	1898.5	2240.8	2137.4	2517.9	3213.4	3424.8	4778.7	
MIXED INCOME, GROSS	23.5	197.1	177.6	267.3	417.1	560.2	677.4	777.9	748.0	627.9	830.5	
Less: Consumption of fixed capital	1191.7	1142.9	1584.0	1986.0	1961.2	2063.8	2215.4	2451.6	2732.9	3329.0	3797.4	
OPERATING SURPLUS, NET	-207.9	-55.1	200.1	62.3	-62.4	177.0	-78.0	66.3	518.3	147.2	1026.5	
MIXED INCOME, NET	23.5	197.1	177.6	267.3	416.8	560.2	677.4	777.9	710.2	576.5	785.3	
Gross capital formation <sup>a</sup>	...	...	674.3	664.0	616.7	1355.9	3827.8	4051.8	1605.2	3028.0	3080.0	
Gross fixed capital formation	...	...	671.4	653.8	617.2	1333.8	3801.8	4020.4	1506.9	3034.8	3118.5	
Changes in inventories	...	...	2.9	10.0	-0.5	22.1	26.0	31.4	98.3	-6.8	-38.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	7666.5	8831.1	11904.8	13361.0	12791.1	14111.0	15377.6	17092.4	19416.0	23192.0	29719.0	
Employment (average, in 1000 persons)	...	84.1	80.2	80.1	82.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	9705.2	9428.2	11348.2	11963.8	14238.4	14687.1	15451.4	16355.2	16797.2	14223.5	18309.7	
Less: Intermediate consumption, at purchaser's prices	4861.3	4317.4	5270.6	5943.9	6823.2	7059.5	7440.3	7738.7	7484.0	6854.0	8798.9	
Equals: VALUE ADDED, GROSS, at basic prices	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	9313.2	7369.5	9510.8	
Compensation of employees	3458.8	3688.0	3981.5	3735.2	3816.7	6670.4	5276.1	5468.7	5571.5	4290.9	5699.2	
Taxes on production and imports, less Subsidies	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	68.2	53.1	68.4	
Taxes on production and imports	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	68.2	53.1	68.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	68.2	53.1	68.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	-380.8	-624.8	-486.2	-464.1	297.1	-2163.3	-421.3	-529.1	-494.8	701.3	389.4	
MIXED INCOME, GROSS	1481.7	1759.2	2469.0	2603.1	3142.4	2951.8	2978.5	3591.5	4168.3	2324.2	3353.8	
Less: Consumption of fixed capital	376.2	503.0	538.1	213.3	305.3	268.6	311.2	303.7	510.9	646.2	582.2	
OPERATING SURPLUS, NET	-757.0	-1127.8	-1024.3	-677.4	-8.2	-2431.9	-732.5	-832.8	-949.3	84.8	-163.3	
MIXED INCOME, NET	1481.7	1759.2	2469.0	2603.1	3142.4	2951.8	2978.5	3591.5	4111.9	2294.5	3324.3	
Gross capital formation <sup>a</sup>	...	...	1142.4	1303.4	1218.5	630.5	3914.3	4116.2	5514.0	2878.3	2298.7	
Gross fixed capital formation	...	...	1147.6	1303.3	1232.0	617.3	3896.6	4115.6	5409.5	2820.6	2444.4	
Changes in inventories	...	...	-5.2	0.1	-13.5	13.2	17.7	0.7	104.2	57.7	-145.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	8499.8	7390.4	12175.6	8701.7	8467.9	9235.9	10136.0	10202.5	11607.0	12130.0	13076.0	
Employment (average, in 1000 persons)	...	65.2	67.6	76.2	80.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3006.9	2619.1	3318.3	3580.0	3511.3	4009.8	3840.9	4590.9	4504.1	3815.4	5032.8	
Less: Intermediate consumption, at purchaser's prices	1033.6	834.8	1195.1	1612.4	1371.9	1755.3	1510.7	1956.6	1664.3	1120.9	1917.9	
Equals: VALUE ADDED, GROSS, at basic prices	1973.3	1784.3	2123.2	1967.6	2139.4	2254.5	2330.2	2634.3	2839.8	2694.5	3114.9	
Compensation of employees	1523.3	1737.7	1988.6	1785.9	1713.4	2002.6	1823.0	2160.0	2112.0	2035.3	2677.6	
Taxes on production and imports, less Subsidies	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	10.9	7.7	14.0	
Taxes on production and imports	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	10.9	7.7	14.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other taxes on production	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	10.9	7.7	14.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	114.0	-228.1	-156.9	-96.0	63.7	-32.0	199.5	152.8	320.4	455.5	143.2	
MIXED INCOME, GROSS	119.0	69.8	239.7	213.6	300.2	219.3	240.9	305.7	396.5	196.0	280.1	
Less: Consumption of fixed capital	287.1	375.6	399.6	108.9	97.8	122.3	164.0	138.6	331.6	485.2	367.1	
OPERATING SURPLUS, NET	-173.1	-603.7	-556.5	-204.9	-34.2	-154.3	35.5	14.2	45.2	...	-194.4	
MIXED INCOME, NET	119.0	69.8	239.7	213.6	300.2	219.3	240.9	305.7	340.1	166.3	250.6	
Gross capital formation <sup>a</sup>	...	...	595.6	800.8	815.9	417.9	2312.2	2669.2	3639.4	2018.0	1154.4	
Gross fixed capital formation	...	...	602.3	820.6	820.4	418.2	2308.8	2658.1	3522.2	1968.1	1295.2	
Changes in inventories	...	...	-6.7	-19.8	-4.5	-0.3	3.4	11.1	117.2	49.9	-140.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	6487.8	5182.0	9865.7	5245.3	5345.1	5554.5	6058.9	6279.7	7066.0	7415.0	7606.0	
Employment (average, in 1000 persons)	...	18.9	14.7	14.7	16.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	6698.3	6809.1	8029.9	8383.8	10727.1	10677.3	11610.5	11764.3	12293.1	10408.1	13276.9	
Less: Intermediate consumption, at purchaser's prices	3827.7	3482.6	4075.5	4331.5	5451.3	5304.2	5929.6	5782.1	5819.7	5733.1	6881.0	
Equals: VALUE ADDED, GROSS, at basic prices	2870.6	3326.5	3954.4	4052.3	5275.8	5373.1	5680.9	5982.2	6473.4	4675.0	6395.9	
Compensation of employees	1935.5	1950.3	1992.9	1949.3	2103.3	4667.8	3453.1	3308.7	3459.5	2255.6	3021.6	
Taxes on production and imports, less Subsidies	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	57.3	45.4	54.4	
Taxes on production and imports	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	57.3	45.4	54.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	57.3	45.4	54.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	-494.8	-396.7	-329.3	-368.1	233.4	-2131.3	-620.8	-681.9	-815.2	245.8	246.2	
MIXED INCOME, GROSS	1362.7	1689.4	2229.3	2389.5	2842.2	2732.5	2737.6	3285.8	3771.8	2128.2	3073.7	
Less: Consumption of fixed capital	89.1	127.4	138.5	104.4	207.4	146.3	147.2	165.1	179.3	161.0	215.1	
OPERATING SURPLUS, NET	-583.9	-524.1	-467.8	-472.5	26.0	-2277.6	-768.0	-847.0	-994.5	84.8	31.1	
MIXED INCOME, NET	1362.7	1689.4	2229.3	2389.5	2842.2	2732.5	2737.6	3285.8	3771.8	2128.2	3073.7	
Gross capital formation <sup>a</sup>	...	...	546.8	502.6	402.6	212.5	1602.1	1447.0	1874.4	860.3	1144.3	
Gross fixed capital formation	...	...	545.3	482.7	411.6	199.0	1587.8	1457.4	1887.3	852.5	1149.2	
Changes in inventories	...	...	1.5	19.9	-9.0	13.5	14.3	-10.4	-12.9	7.8	-4.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)	2012.0	2208.4	2309.9	3456.4	3122.8	3681.4	4077.1	3922.9	4541.0	4715.0	5470.0	
Employment (average, in 1000 persons)	...	37.6	32.6	42.6	44.0	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General public services	14582.4	18591.7	18574.2	18561.2	18217.2	19315.2	22255.8	24008.2	24920.8	28195.4	30731.3	39908.5
Defence	3260.9	3536.6	4227.5	4625.3	4518.8	4782.9	5875.8	6103.5	6150.8	5733.8	7193.8	9001.3
Public order and safety	1525.4	1599.4	2238.6	5213.8	7859.3	8189.1	8997.3	10198.6	11027.0	14702.7	16001.0	20021.4
Economic affairs	1649.7	1838.7	2888.8	2620.5	3136.1	3220.0	3295.6	3202.2	3424.0	3295.4	3917.9	4565.9
Environment protection	8.9	7.0	95.7	306.9	709.7	796.0	734.0	879.9	708.6	668.1	623.0	2007.2
Housing and community amenities	1841.3	1872.7	2526.8	1960.0	1610.2	1613.0	1542.4	2051.0	2347.0	2442.0	3405.2	4024.5
Health	9745.1	11977.2	12540.2	12892.8	13553.7	14741.0	15734.1	16984.9	16458.1	20401.0	23364.3	23005.3
Recreation, culture and religion	1422.0	1812.1	1856.5	2592.8	2668.5	3199.0	3096.0	3870.5	3661.0	3158.8	3940.5	5858.2
Education	16048.7	19229.0	18868.7	19644.7	21922.9	24882.0	26573.7	27876.1	29883.9	34510.3	35896.7	59690.4
Social protection	1524.2	1365.6	1081.9	1596.6	2238.6	2306.0	2766.7	2586.9	2923.0	2966.3	3243.8	4097.8
Plus: (Other functions)	519.9	592.9	642.3	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure	52128.5	62423.0	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	101503.4	116073.8	128317.5	172180.5

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	101313.2	...	...	166320.0	...	...	192505.1	...	...	...	...	...
Alcoholic beverages, tobacco and narcotics	12171.4	...	...	20032.0	...	...	22771.0	...	...	...	...	...
Clothing and footwear	19182.7	...	...	28035.0	...	...	40617.3	...	...	...	...	...
Housing, water, electricity, gas and other fuels	19108.5	...	...	29561.0	...	...	34072.3	...	...	...	...	...
Furnishings, household equipment and routine maintenance of the house	9449.6	...	...	14590.0	...	...	17471.4	...	...	...	...	...
Health	3973.4	...	...	6087.0	...	...	5692.1	...	...	...	...	...
Transport	28061.8	...	...	50129.0	...	...	54099.3	...	...	...	...	...
Communication	17292.3	...	...	23022.0	...	...	21358.3	...	...	...	...	...
Recreation and culture	9840.7	...	...	10767.3	...	...	5604.2	...	...	...	...	...
Education	5313.2	...	...	7195.9	...	...	8656.4	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Restaurants and hotels	10408.3	...	...	16882.0	...	...	20679.5	...	...	...	...	...
Miscellaneous goods and services	6298.0	...	...	11236.2	...	...	15752.3	...	...	...	...	...
Equals: Household final consumption expenditure in domestic market	242413.0	297602.7	347859.7	383857.1	387612.2	391176.0	439279.2	471415.8	483279.6	450550.8	631628.0	755644.6
Plus: Direct purchases abroad by residents	9086.4	7733.5	7983.1	9796.8	12172.5	15059.0	20127.0	22062.1	27291.0	6528.4	6156.1	18053.2
Less: Direct purchases in domestic market by non-residents	16714.9	11647.3	14649.8	12895.8	15666.9	17096.0	29497.8	29826.7	44906.4	11267.8	17507.2	62661.5
Equals: Household final consumption expenditure	234784.5	293688.9	341193.0	380758.1	384117.7	389139.2	429908.4	463651.2	465664.2	445811.4	620276.9	711036.3
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	149.5	147.0	140.0	145.0	402.3	82.7	132.8	276.8	244.3	242.0	329.7	330.3
Health	0.0	0.0	0.0	0.0	...	...	...	...	0.0	0.0	0.0	0.0
Recreation and culture	0.0	0.0	1.0	0.2	5.0	6.3	1.1	0.7	13.9	139.1	218.9	364.6
Education	211.0	216.8	296.0	387.4	183.6	207.1	222.8	606.6	1071.4	986.6	1167.4	1732.7
Social protection	454.8	459.4	349.0	193.8	243.2	308.5	283.4	348.4	372.6	353.0	367.9	413.9
Other services	2922.2	2921.2	3299.0	3177.0	4841.6	4655.7	4863.3	4778.4	5386.2	4824.3	6323.4	6357.5
Equals: NPISHs final consumption expenditure	3737.5	3744.4	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	7088.4	6545.0	8407.3	9199.0
<b>Individual consumption expenditure of general government</b>												
Housing	515.2	260.3	646.6	380.8	374.6	349.1	178.0	519.9	518.8	522.2	1143.2	1143.2
Health	9745.1	11977.2	12540.2	12892.8	13553.7	14740.7	15734.1	16984.9	16458.1	20401.0	23364.3	23005.3
Recreation and culture	1422.0	1812.1	1856.5	1868.5	1820.7	2233.9	2067.4	2677.3	2646.5	2275.1	2873.1	4281.8
Education	16048.7	19229.0	18868.7	19644.7	21922.9	24881.6	26573.7	27876.1	29883.9	34510.3	35896.7	59690.4
Social protection	...	...	1081.9	887.0	1486.2	1518.8	1913.0	1799.3	2044.8	2118.0	2334.9	3188.9
Plus: <sup>a</sup>	1524.2	1365.6	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	29255.2	34644.2	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	51552.1	59826.6	65612.2	91309.6
Equals: Total actual individual consumption	267777.2	332077.6	380271.7	420335.3	428951.5	438124.0	481878.0	519519.6	524304.7	512183.0	694296.4	811544.8

<sup>a</sup> Refers to Other services.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	601228.7	635564.6	717877.9	808914.4	864734.1	926674.1	1016048.7	1091322.9	1175248.7	1163204.3	1420747.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	20454.0	20496.1	23182.6	
Plus: Taxes less Subsidies on products	31567.6	40748.0	49415.5	55931.1	50727.2	62532.0	69330.1	80566.2	82325.1	65201.8	98349.9	
Plus: Taxes on products	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	86734.1	69347.8	104399.0	
Less: Subsidies on products	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	100										
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	<sup>a</sup> 346807.2	365841.3	411998.6	464151.5	484971.9	512874.9	554903.1	602503.5	638471.1	626585.8	779278.4
GROSS DOMESTIC PRODUCT	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	619102.7	601820.3	739818.5
Less: Consumption of fixed capital	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.0	82148.6	91394.9	90417.7
NET DOMESTIC PRODUCT	260728.3	276294.0	306225.2	334964.4	356289.6	421308.7	469473.4	502541.6	536954.1	510425.4	649400.8
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	619102.7	601820.3	739818.5
II.1.1 Generation of income account - Uses											
Compensation of employees	82818.5	93138.6	100548.0	107543.3	116286.6	135291.7	142076.9	148418.3	151976.9	166148.3	188135.9
Taxes on production and imports, less Subsidies	35935.0	45262.6	53433.7	60799.6	55203.8	67497.9	74745.7	87370.8	88495.9	70777.0	105537.6
Taxes on production and imports	38327.2	47666.2	55988.1	64175.4	58732.3	72560.2	80093.4	91929.4	92904.9	74923.0	111586.7
Taxes on products	33959.8	43151.6	51969.9	59306.9	54255.4	67594.3	74677.8	85124.8	86734.1	69347.8	104399.0
Other taxes on production	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	6170.8	5575.2	7187.7
Less: Subsidies	2392.2	2403.6	2554.4	3375.8	3528.5	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1
Subsidies on products	2392.2	2403.6	2554.4	3375.8	3528.5	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	182393.9	181641.2	221000.0
MIXED INCOME, GROSS	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	196236.0	183253.8	225145.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	<sup>b</sup> 73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	182393.9	181641.2	221000.0
MIXED INCOME, GROSS	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	196236.0	183253.8	225145.0
Compensation of employees	81398.7	91784.1	99484.3	106249.9	115078.1	134149.6	140778.9	147480.5	150927.2	165289.0	187607.4
Taxes on production and imports, less Subsidies	35935.0	45262.6	53433.7	60799.6	55204.1	67497.9	74745.7	87370.8	88495.9	70777.0	105537.6
Taxes on production and imports	38327.2	47666.2	55988.1	64175.4	58732.4	72560.2	80093.4	91929.4	92904.9	74923.0	111586.7
Taxes on products	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	86734.1	69347.8	104399.0
Other taxes on production	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	6170.8	5575.2	7187.7
Less: Subsidies	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1
Subsidies on products	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	27106.6	34646.9	34786.1	41982.7	51771.3	43684.3	45839.4	43683.5	47633.5	62457.9	59216.9
II.1.2 Allocation of primary income account - Uses											
Property income	50227.8	41243.5	53791.9	52935.8	66567.4	67315.3	70691.9	60033.6	100978.2	81638.7	111347.7
GROSS NATIONAL INCOME	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	564708.3	581780.2	687159.2
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	564708.3	581780.2	687159.2
Current taxes on income, wealth, etc.	16013.4	18816.7	18517.3	19699.2	24716.2	26263.2	25871.8	27832.6	30719.7	36002.5	47561.8
Social contributions	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	35569.1	35773.6	40984.4
Social benefits other than social transfers in kind	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49894.6	58784.0	61838.4	61021.6	63917.8
Other current transfers	109402.8	128862.7	144227.2	163979.2	150755.4	182893.2	222790.3	241651.8	240676.5	254790.4	318227.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15334.7	18321.3	17344.0	17077.5	23112.6	24249.0	24056.3	26502.3	29556.1	34678.9	44936.2	
Social contributions	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	35569.1	35773.6	40984.4	
Social benefits other than social transfers in kind	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49716.1	58784.0	61838.4	61021.6	63917.8	
Other current transfers	24370.9	32383.1	36802.5	49880.2	46631.7	52832.2	61966.4	70576.7	78355.6	75773.3	98974.3	
GROSS DISPOSABLE INCOME	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	728192.8	762120.9	909037.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	728192.8	762120.9	909037.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	290650.5	359856.3	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	574256.0	568430.2	757001.7	
Individual consumption expenditure	267777.2	332077.6	380271.7	420335.3	428951.5	438123.6	481878.0	519519.6	524304.7	512183.0	694296.4	
Collective consumption expenditure	22873.3	27778.7	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	49951.3	56247.2	62705.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	153936.8	193690.7	152036.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	153936.8	193690.7	152036.1	
Capital transfers, receivable less payable	-1732.4	7823.5	13562.9	3582.3	5146.4	7988.4	9092.4	17317.3	1131.6	916.1	3892.0	
Capital transfers, receivable	12014.2	15541.5	18737.9	10443.9	7208.5	9668.5	10072.7	18488.6	6903.6	2871.1	5711.7	
Less: Capital transfers, payable	13746.6	7718.0	5175.0	6861.6	2062.1	1680.1	980.3	1171.3	5772.0	1955.0	1819.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	54775.8	47462.4	46567.2	54074.4	59130.1	114177.9	149952.3	174396.5	155068.4	194607.0	155928.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	72849.9	108544.1	120441.8	147282.0	149257.0	161662.9	174537.6	205073.5	223796.9	158913.2	206211.4	
Gross fixed capital formation	67754.4	97461.3	105023.4	130189.6	140287.9	151448.2	166918.1	180213.1	194770.3	164714.9	187781.7	
Changes in inventories	4214.7	10034.4	14150.0	15683.6	7304.7	8296.0	5462.6	22491.1	26343.1	-7772.3	15675.1	
Acquisitions less disposals of valuables	880.8	1048.4	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	2683.5	1970.6	2754.6	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-18074.1	-61081.7	-73873.6	-93207.6	-90126.9	-47485.0	-24585.3	-30676.9	-68728.5	35693.6	-50283.3	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between Total Economy and domestic sectors by the FISIM amount since the Operating Surplus for Financial Corporations has been adjusted for FISIM.

<sup>c</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	233485.4	295791.4	326077.6	351318.6	326190.3	333423.1	352048.1	383047.5	397085.8	313935.2	502728.7	
Imports of goods	181101.3	233586.3	272312.2	285224.3	258087.6	260722.0	288990.2	316286.4	325843.7	267347.1	440109.4	
Imports of services	52384.1	62205.1	53765.4	66094.3	68102.7	72701.1	63057.9	66761.1	71242.1	46588.1	62619.3	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	155974.1	137862.3	150112.6	150054.5	151487.5	170647.6	181703.0	179935.7	218135.6	188412.1	279334.1	
Exports of goods	104683.6	92407.0	99494.6	102040.6	96377.2	112164.8	124976.0	125102.1	142581.0	155680.5	235162.9	
Exports of services	51290.5	45455.3	50618.0	48013.9	55110.3	58482.8	56727.0	54833.6	75554.6	32731.6	44171.2	
EXTERNAL BALANCE OF GOODS AND SERVICES	77511.3	157929.1	175965.0	201264.1	174702.8	162775.5	170345.1	203111.8	178950.2	125523.1	223394.6	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	77511.3	157929.1	175965.0	201264.1	174702.8	162775.5	170345.1	203111.8	178950.2	125523.1	223394.6	
Compensation of employees	1419.8	1354.5	1063.7	1293.4	1208.5	1142.1	1298.0	937.8	1049.7	859.3	528.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	30166.6	7651.1	19910.4	11923.6	16098.1	24342.1	34712.6	18526.7	55014.7	28929.5	52130.8	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	8349.8	13064.0	18067.6	23422.7	22400.6	25596.9	32165.4	38079.1	39430.5	38665.3	49442.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	1670.0	9748.7	0.0	
Current taxes on income and wealth, etc.	803.2	1283.5	1720.1	2688.5	1730.9	2055.6	1955.0	1349.8	1185.0	1346.3	2640.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	93257.2	108755.5	124945.5	137454.9	126396.9	155657.9	193167.8	209154.2	201751.4	217682.4	268695.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>16341.7</b>	<b>68905.2</b>	<b>87436.5</b>	<b>96789.9</b>	<b>84980.1</b>	<b>55473.4</b>	<b>33677.7</b>	<b>47994.3</b>	<b>69860.1</b>	<b>-34777.5</b>	<b>54175.3</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>16341.7</b>	<b>68905.2</b>	<b>87436.5</b>	<b>96789.9</b>	<b>84980.1</b>	<b>55473.4</b>	<b>33677.7</b>	<b>47994.3</b>	<b>69860.1</b>	<b>-34777.5</b>	<b>54175.3</b>	
Capital transfers, receivable less payable	1732.4	-7823.5	-13562.9	-3582.3	-5146.4	-7988.4	-9093.0	-17317.4	-1131.6	-916.1	-3892.0	
Capital transfers, receivable	4986.2	1447.6	1324.2	1332.1	1185.0	1172.5	960.3	1152.5	1204.6	1065.1	1801.1	
Less: Capital transfers, payable	3253.8	9271.1	14887.1	4914.4	6331.4	9160.9	10052.7	18469.9	2336.2	1981.2	5693.1	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>18074.1</b>	<b>61081.7</b>	<b>73873.6</b>	<b>93207.6</b>	<b>79833.7</b>	<b>47485.0</b>	<b>24585.3</b>	<b>30676.9</b>	<b>68728.5</b>	<b>-35693.6</b>	<b>50283.3</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>18074.1</b>	<b>61081.7</b>	<b>73873.6</b>	<b>93207.6</b>	<b>79833.7</b>	<b>47485.0</b>	<b>24585.3</b>	<b>30676.9</b>	<b>68728.5</b>	<b>-35693.6</b>	<b>50283.3</b>	

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	277643.6	275901.5	326115.4	351127.3	379943.6	420794.9	472972.6	524655.4	564484.8	554934.3	671981.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	161139.4	162737.1	189546.8	209270.4	218238.9	239484.7	267380.5	306189.2	321335.2	314831.6	382769.4	
VALUE ADDED GROSS, in basic prices	116504.2	113164.4	136568.6	141856.9	161704.7	181310.2	205592.1	218466.2	243149.6	240102.7	289212.4	
Less: Consumption of fixed capital	14237.3	21209.0	34048.5	49102.2	56131.5	33966.3	36283.0	41417.3	50542.9	54770.3	46835.0	
VALUE ADDED NET, at basic prices	102266.9	91955.4	102520.1	92754.7	105460.0	147343.9	169309.1	177048.9	192606.7	185332.4	242377.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	116504.2	113164.4	136568.6	141856.9	161704.7	181310.2	205592.1	218466.2	243149.6	240102.7	289212.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42217.4	45453.4	48899.9	51581.4	52948.1	64849.7	67748.8	70739.5	69941.0	70599.7	85874.1	
Other taxes less Other subsidies on production	2117.3	1065.1	1289.5	1452.7	1210.5	1408.7	1575.5	2305.5	1654.0	1667.7	2042.1	
Other taxes on production	2117.3	1065.1	1289.5	1452.7	1210.5	1408.7	1575.5	2305.5	1654.0	1667.7	2042.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	72169.5	66645.9	86379.2	88822.8	107546.1	115051.8	136267.8	145421.2	171554.6	167835.3	201296.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	72169.5	66645.9	86379.2	88822.8	107546.1	115051.8	136267.8	145421.2	171554.6	167835.3	201296.2	
Property income	4361.9	7275.6	4102.1	6606.2	8117.2	11136.7	13393.6	5654.8	6359.4	20613.4	10423.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
II.1.2 Allocation of primary income account - Uses												
Property income	36874.5	23792.2	34794.8	29984.1	42372.7	43407.0	43214.4	28698.2	64587.6	43338.2	65849.1	
BALANCE OF PRIMARY INCOMES	39656.9	50129.3	55686.5	65444.9	73290.6	82781.5	106447.0	122377.8	113326.4	145110.5	145870.7	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	39656.9	50129.3	55686.5	65444.9	73290.6	82781.5	106447.0	122377.8	113326.4	145110.5	145870.7	
Social contributions	1035.0	935.1	887.9	1008.4	513.3	1683.9	1491.6	3522.2	1368.9	1081.9	1188.4	
Other current transfers	1996.7	591.7	353.8	258.4	168.1	152.6	486.2	214.2	123.6	128.4	149.1	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	7459.5	10169.0	9480.8	8599.7	10472.5	9808.3	10892.9	12900.9	15607.1	18827.0	22282.5	
Social benefits other than social transfers in kind	1035.0	935.1	887.9	1008.4	513.3	1683.9	1491.6	3522.2	1368.9	1081.9	1188.4	
Other current transfers	2101.7	2139.1	882.9	3955.7	3869.1	4007.0	4588.0	1506.6	4588.2	5183.0	11369.8	
GROSS DISPOSABLE INCOME	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5	93254.7	121248.4	112475.8	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5	93254.7	121248.4	112475.8	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5	93254.7	121248.4	112475.8	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5	93254.7	121248.4	112475.8	
Capital transfers, receivable less payable	8758.0	9930.6	6415.4	7794.1	3550.0	4418.5	705.2	747.9	-4234.2	-670.0	1200.0	
Capital transfers, receivable	8758.0	10239.6	6816.7	8194.8	4418.0	4916.2	719.4	754.1	319.3	200.0	1200.0	
Less: Capital transfers, payable	0.0	309.0	401.3	400.7	868.0	497.7	14.2	5.9	4553.5	869.6	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	40850.4	48343.5	52092.0	60942.0	62667.1	73537.3	92157.5	108932.4	89020.5	120578.4	113676.0	
III.1 Capital account - Changes in assets												
Gross capital formation	57215.5	94629.7	101988.8	139551.9	134425.8	122093.6	125848.8	145402.1	157334.1	116475.1	145971.5	
Gross fixed capital formation	53762.6	85488.7	90429.4	123334.0	129497.4	114326.4	122529.8	127389.3	136824.5	129321.0	126608.9	
Changes in inventories	3452.9	9141.0	11559.4	16217.9	4928.4	7767.2	3319.0	18012.8	20509.6	-12845.9	19362.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-16365.1	-46286.2	-49896.8	-78609.9	-71758.7	-48556.3	-33691.3	-36469.7	-68313.6	4103.7	-32295.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13044.9	15379.3	18137.1	20605.2	20468.0	21323.9	23729.3	27603.4	31372.8	33831.9	38860.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3442.7	4495.9	5245.3	5639.2	5665.7	6905.8	6625.5	6831.2	7440.0	7706.8	9955.3	
VALUE ADDED GROSS, at basic prices	9602.2	10883.4	12891.8	14966.0	14802.3	14418.1	17103.8	20772.2	23932.8	26125.1	28904.7	
Less: Consumption of fixed capital	688.7	686.6	728.9	780.7	854.1	1142.7	959.1	1117.8	1418.9	1871.9	2180.9	
VALUE ADDED NET, at basic prices	8913.5	10196.8	12162.9	14185.3	13948.2	13275.4	16144.7	19654.4	22513.9	24253.2	26723.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9602.2	10883.4	12891.8	14966.0	14802.3	14418.1	17103.8	20772.2	23932.8	26125.1	28904.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5043.9	5963.6	6551.5	6793.6	8330.1	8636.2	9356.3	10036.1	9873.6	12975.9	12144.4	
Other taxes less Other subsidies on production	31.7	53.2	68.2	106.9	201.8	222.5	241.9	243.0	207.6	194.8	231.6	
Other taxes on production	31.7	53.2	68.2	106.9	201.8	222.5	241.9	243.0	207.6	194.8	231.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> -3818.0	-4680.3	-4468.6	-4666.1	-6955.4	-7097.0	-7477.9	-6993.7	-6602.4	-7541.7	-6653.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> -3818.0	-4680.3	-4468.6	-4666.1	-6955.4	-7097.0	-7477.9	-6993.7	-6602.4	-7541.7	-6653.9	
Property income	13903.1	18512.7	19419.9	21548.6	25169.9	23591.4	23240.1	25089.4	29831.6	29219.8	33152.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3886.6	6624.2	7617.9	7649.5	11593.8	10010.4	10873.3	11987.3	13880.1	14668.4	15520.1	
BALANCE OF PRIMARY INCOMES	6198.5	7208.2	7333.4	9233.0	6620.7	6484.0	4888.9	6108.4	9349.1	7009.7	10978.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6198.5	7208.2	7333.4	9233.0	6620.7	6484.0	4888.9	6108.4	9349.1	7009.7	10978.9	
Social contributions	188.8	207.4	255.2	261.2	222.2	226.3	299.3	306.1	318.5	512.5	436.0	
Other current transfers	99.3	40.5	51.6	122.8	65.2	144.2	155.4	306.0	318.5	236.0	321.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1757.9	1575.8	547.6	310.9	3777.0	4579.8	2644.0	2189.6	1893.5	4565.3	8136.3	
Social benefits other than social transfers in kind	190.6	209.3	256.9	264.6	226.3	231.4	303.0	310.7	321.7	942.7	441.2	
Other current transfers	129.0	251.8	181.1	203.4	607.0	882.7	212.0	464.0	413.2	573.0	330.9	
GROSS DISPOSABLE INCOME	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	7276.2	1677.2	2828.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	7276.2	1677.2	2828.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-1.1	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	7276.2	1677.2	2828.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	7276.2	1677.2	2828.1	
Capital transfers, receivable less payable	-143.1	-198.0	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	143.1	198.0	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	4265.8	5221.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	7276.2	1677.2	2828.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	101.3	442.2	227.0	210.7	557.3	675.8	902.3	1212.8	2836.4	1105.6	1973.3	
Gross fixed capital formation	114.6	444.8	220.9	206.5	574.8	677.2	905.5	1212.0	2833.8	1165.1	1959.7	
Changes in inventories	-13.3	-2.6	6.1	4.2	-17.5	-1.4	-3.2	0.8	2.6	-59.5	13.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	4164.5	4779.0	6427.6	8627.4	1740.5	484.8	1282.3	2543.4	4439.8	571.6	854.8	

<sup>a</sup> Operating Surplus has been adjusted for FISIM.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	56839.0	65088.0	69771.3	75441.1	83536.9	93206.2	101776.7	107533.3	113099.3	126117.2	144693.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	17104.0	18047.1	19957.1	20934.6	23534.6	24622.7	26154.4	27662.9	26918.7	25427.2	32269.0	
VALUE ADDED GROSS, at basic prices	39735.0	47040.9	49814.2	54506.5	60002.8	68583.5	75622.3	79870.4	86180.6	100690.0	112424.9	
Less: Consumption of fixed capital	4701.4	5616.4	6441.5	7050.8	7517.8	9312.2	13409.1	14893.3	17010.4	20950.2	25917.2	
VALUE ADDED NET, at basic prices	35033.6	41424.5	43372.7	47455.7	52484.5	59271.3	62213.2	64977.1	69170.2	79739.8	86507.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	39735.0	47040.9	49814.2	54506.5	60002.3	68583.5	75622.3	79870.4	86180.6	100690.0	112424.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	33988.0	40099.1	43284.5	47336.0	52398.7	59198.8	62124.4	64778.9	69055.8	79590.4	86160.7	
Other taxes less Other subsidies on production	1045.6	1325.4	88.2	119.7	85.8	72.5	88.8	198.1	114.4	149.3	347.1	
Other taxes on production	1045.6	1325.4	88.2	119.7	85.8	72.5	88.8	198.1	114.4	149.3	347.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	4701.4	5616.4	6441.5	7050.8	7517.8	9312.2	13409.1	14893.4	17010.4	20950.3	25917.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4701.4	5616.4	6441.5	7050.8	7518.7	9312.2	13409.1	14893.4	17010.4	20950.3	25917.1	
Taxes on production and imports, less Subsidies	35935.0	45262.6	53433.7	60799.6	55204.1	67497.9	74745.7	87370.8	88495.9	70777.0	105537.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports	38327.2	47666.2	55988.1	64175.4	58732.4	72560.2	80093.4	91929.4	92904.9	74923.0	111586.7	
Taxes on products	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	86734.1	69347.8	104399.0	
Other taxes on production	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	6170.8	5575.2	7187.7	
Less: Subsidies	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1	
Subsidies on products	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4409.0	4146.0	6049.1	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	7896.3	7792.9	7182.6	7625.0	12238.4	5536.3	5708.7	7807.9	7051.0	7517.1	11655.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2755.5	3117.2	2992.5	5426.9	4129.5	5151.6	5925.2	7154.2	8018.7	8624.6	13111.7	
BALANCE OF PRIMARY INCOMES	45777.2	55554.7	64065.3	70048.5	70830.8	77194.8	87938.3	102917.9	104538.6	90619.8	129998.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	45777.2	55554.7	64065.3	70048.5	70830.8	77194.8	87938.3	102917.9	104538.6	90619.8	129998.4	
Current taxes on income, wealth, etc.	15916.9	18713.0	18459.4	19674.9	24697.1	26250.1	25852.0	27832.6	30719.7	35983.0	47453.5	
Social contributions	17298.3	19667.0	21369.9	23160.4	25421.7	27254.9	29561.9	31693.3	33795.7	34085.7	39299.0	
Other current transfers	4747.8	5207.2	5800.3	14009.0	10349.9	11220.5	10460.3	11107.2	19132.9	18336.5	22611.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	33218.8	41247.7	47910.3	50817.1	45220.7	46263.2	47875.7	54565.1	59728.7	58639.8	61700.8	
Other current transfers	2857.4	3015.7	5153.7	7073.9	432.7	974.0	872.1	1037.2	1875.7	1015.3	5509.5	
GROSS DISPOSABLE INCOME	47663.8	54878.5	56630.9	69001.8	85646.1	94683.1	105064.7	117948.7	126582.5	119369.9	172151.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	47663.8	54878.5	56630.9	69001.8	85646.1	94683.1	105064.7	117948.7	126582.5	119369.9	172151.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	52128.5	62422.9	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	101503.4	116073.8	128317.5	
Individual consumption expenditure	29255.2	34644.2	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	51552.1	59826.6	65612.2	
Collective consumption expenditure	22873.3	27778.7	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	49951.3	56247.2	62705.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-4464.7	-7544.4	-8910.3	-1012.8	9211.1	11638.8	14193.3	20186.9	25079.1	3296.1	43834.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-4464.7	-7544.4	-8910.3	-1012.8	9211.1	11638.8	14193.3	20186.9	25079.1	3296.1	43834.1	
Capital transfers, receivable less payable	-6691.4	-1821.7	7825.2	-3465.5	2244.6	4221.3	8859.3	17445.1	5560.2	2176.0	2211.4	
Capital transfers, receivable	1887.8	3918.1	11230.8	1612.7	2244.6	4221.3	8859.3	17445.1	5560.2	2176.0	2211.4	
Less: Capital transfers, payable	8579.2	5739.8	3405.8	5078.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-11156.1	-9366.1	-1085.3	-4478.3	11455.7	15860.1	23052.6	37632.0	30639.3	5472.0	46046.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2207.0	3657.4	5439.5	5228.0	8484.0	18629.5	31622.0	39400.6	40071.0	14017.0	50669.0	
Gross fixed capital formation	2206.2	3657.8	5439.5	5228.0	8488.2	18585.0	31640.0	39549.0	39974.0	14014.8	49934.1	
Changes in inventories	0.8	-0.4	-0.2	0.0	-4.7	-44.1	-18.0	-148.4	96.8	1.9	734.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-13363.1	-13023.5	-6524.6	-9706.7	2972.2	-2725.3	-8569.4	-1768.6	-9431.5	-8544.6	-4623.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 100:** 1993 SNA, Kyrgyz som, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	249471.1	275117.7	299243.6	357349.2	374451.2	385499.5	411448.8	425001.6	458692.9	441433.6	555981.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	154271.3	168757.2	183875.6	213157.5	220818.6	226145.7	236680.6	241057.2	258264.7	254620.9	326275.7	
VALUE ADDED GROSS, at basic prices	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	200428.2	186812.7	229706.1	
Less: Consumption of fixed capital	5482.4	6472.6	7690.9	8661.4	9353.5	10423.0	10160.7	9039.6	12745.1	13440.0	15044.0	
VALUE ADDED NET, at basic prices	89717.4	99887.9	107677.1	135530.3	144279.1	148930.8	164607.5	174904.8	187683.1	173372.7	214662.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	200428.2	186812.7	229706.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	1168.1	2065.2	2566.8	3182.6	2972.3	3257.5	3504.6	4044.8	4192.2	3558.9	4561.1	
Other taxes on production	1168.1	2065.2	2566.8	3182.6	2972.3	3257.5	3504.6	4044.8	4192.2	3558.9	4561.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	196236.0	183253.8	225145.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	196236.0	183253.8	225145.0	
Compensation of employees	81398.7	91784.1	99484.3	106249.9	115078.1	134149.6	140778.9	147480.5	150927.2	165289.0	187607.4	
Property income	929.2	1040.6	4057.5	6117.6	6138.2	2692.4	2258.4	3178.2	2982.2	3082.4	2247.4	
II.1.2 Allocation of primary income account - Uses												
Property income	6654.1	7655.0	8386.4	9818.3	8402.9	8743.7	10671.8	12187.0	14473.0	14988.7	16850.6	
BALANCE OF PRIMARY INCOMES	169705.5	189465.0	207956.6	243558.3	263473.7	284194.6	303629.1	318371.3	335672.4	336636.5	398149.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	169705.5	189465.0	207956.6	243558.3	263473.7	284194.6	303629.1	318371.3	335672.4	336636.5	398149.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49894.6	58784.0	61838.4	61021.6	63917.8	
Other current transfers	96522.2	115920.7	132590.1	145201.8	132875.4	164173.0	203339.0	221184.0	211561.6	226106.6	279343.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6117.2	6576.3	7315.6	8166.9	8863.1	9860.9	10519.4	11411.8	12055.5	11286.6	14517.4	
Social contributions	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	35569.1	35773.6	40984.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	19225.9	26367.1	30577.2	38592.5	40635.7	44609.6	53694.9	65184.5	68440.3	66088.4	75051.1	
GROSS DISPOSABLE INCOME	256936.0	294148.4	329338.3	369808.3	366813.3	413168.4	461249.8	486217.1	493007.5	510616.1	610857.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	256936.0	294148.4	329338.3	369808.3	366813.3	413168.4	461249.8	486217.1	493007.5	510616.1	610857.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	234784.5	293688.9	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	465664.2	445811.4	620276.9	
Individual consumption expenditure	234784.5	293688.9	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	465664.2	445811.4	620276.9	
SAVING, GROSS	22151.5	459.5	-11854.5	-10949.8	-17304.4	24029.2	31341.4	22565.9	27343.3	64804.7	-9419.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	22151.5	459.5	-11854.5	-10949.8	-17304.7	24029.2	31341.4	22565.9	27343.3	64804.7	-9419.3	
Capital transfers, receivable less payable	-3656.2	-94.7	-668.6	-743.4	-650.7	-654.7	-472.1	-875.9	-194.1	-590.0	186.2	
Capital transfers, receivable	1345.4	1363.2	663.7	598.4	543.4	527.7	494.0	289.4	1024.1	495.1	2005.9	
Less: Capital transfers, payable	5001.6	1457.9	1332.3	1341.8	1194.1	1182.4	966.1	1165.3	1218.5	1085.4	1819.7	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	18495.3	364.8	-12523.1	-11693.2	-17955.1	23374.5	30869.3	21690.0	27148.9	64214.4	-9233.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13011.6	9517.7	12496.3	2033.5	5425.2	20145.1	16151.5	18975.3	23314.0	26896.4	6648.0	
Gross fixed capital formation	11356.5	7572.9	8644.2	1163.6	1362.2	17652.1	11829.8	11980.1	14896.4	19794.6	8328.9	
Changes in inventories	774.3	896.4	2584.7	-538.9	2398.5	574.3	2164.8	4625.9	5734.1	5131.2	-4435.5	
Acquisitions less disposals of valuables	880.8	1048.4	1267.4	1408.8	1664.5	1918.7	2156.9	2369.3	2683.5	1970.6	2754.6	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	5483.7	-9152.9	-25019.4	-13726.7	-23380.3	3229.4	14717.8	2714.7	3834.9	37318.0	-15881.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

Series 100: 1999-2022, (Type) 2022, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4230.1	4078.1	4610.5	4391.6	6334.4	5849.6	6121.3	6529.2	7598.9	6887.3	9229.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2505.2	2257.1	2633.1	2418.2	3488.3	3059.6	3078.6	3276.2	4058.5	3503.2	4826.4	
VALUE ADDED GROSS, at basic prices	1724.9	1821.0	1977.4	1973.4	2846.1	2790.0	3042.7	3253.0	3540.4	3384.1	4403.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	151.0	192.8	159.8	134.5	229.9	178.3	190.4	376.0	431.3	362.5	440.6	
VALUE ADDED NET, at basic prices	1573.9	1628.2	1817.6	1838.9	2616.2	2611.7	2852.3	2877.0	3109.1	3021.6	3962.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1724.9	1821.0	1977.4	1973.4	2846.1	2790.0	3042.7	3253.0	3540.4	3384.1	4403.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1569.2	1622.5	1812.1	1832.3	2609.7	2607.0	2847.4	2863.8	3106.5	2982.3	3956.7	
Other taxes less Other subsidies on production	4.7	5.7	5.5	6.6	6.5	4.7	...	...	...	...	...	
Other taxes on production	4.7	5.7	5.5	6.6	6.5	4.7	...	13.2	2.6	4.5	5.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	151.0	192.8	159.8	134.5	229.9	178.3	190.5	376.0	431.3	397.3	440.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	151.0	192.8	159.8	134.5	229.9	178.3	190.5	376.0	431.3	397.3	440.6	
Property income	16.1	25.1	24.0	85.3	107.7	727.5	1238.6	1953.2	1409.3	2025.2	1737.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	57.1	54.9	0.3	57.0	68.5	2.6	7.2	8.3	18.8	18.8	16.2	
BALANCE OF PRIMARY INCOMES	110.0	163.0	183.5	162.8	269.1	903.2	1421.9	2322.3	1821.8	2403.7	2162.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	110.0	163.0	183.5	162.8	269.1	903.2	1421.9	2322.3	1821.8	2403.7	2162.0	
Social contributions	32.9	38.7	47.2	43.0	59.0	46.5	45.8	4.3	86.0	93.5	61.0	
Other current transfers	6133.3	7206.3	5489.3	4411.5	7315.9	7216.0	8369.2	8840.4	9621.4	9982.9	15802.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.1	0.2	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	161.6	162.2	189.5	191.1	218.9	304.4	45.8	386.0	419.1	357.2	587.4	
Other current transfers	56.9	609.4	7.6	54.7	1087.2	2358.9	2599.4	2384.4	3038.2	2913.6	6713.0	
GROSS DISPOSABLE INCOME	6057.6	6636.2	5522.9	4372.1	6337.9	5502.4	7191.7	8396.6	8071.9	9209.3	10724.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6057.6	6636.2	5522.9	4372.1	6337.9	5502.4	7191.7	8396.6	8071.9	9209.3	10724.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3737.5	3744.5	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	7088.4	6545.0	8407.3	
Individual consumption expenditure	3737.5	3744.5	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	7088.4	6545.0	8407.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2320.1	2891.7	1437.9	468.7	662.2	242.1	1688.3	2385.7	983.5	2664.3	2317.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2320.1	2891.7	1437.9	468.7	662.2	242.1	1688.3	2385.7	983.5	2664.3	2317.4 <sup>a</sup>	
Capital transfers, receivable less payable	0.3	7.3	-8.9	-2.9	2.5	3.3	...	...	...	...	...	
Capital transfers, receivable	23.0	20.6	26.7	38.0	2.5	3.3	0.0	...	...	...	...	
Less: Capital transfers, payable	22.7	13.3	35.6	40.9	0.0	0.0	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	2320.4	2899.0	1429.0	465.8	664.7	245.4	1688.3	2385.7	983.5	2664.3	2317.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	III.1 Capital account - Changes in assets											
Gross capital formation	314.5	297.1	289.4	257.5	365.2	163.0	13.0	82.7	241.6	419.4	950.1	
Gross fixed capital formation	314.5	297.1	289.4	257.5	365.2	163.0	13.0	82.7	241.6	419.4	950.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2005.9	2601.9	1139.6	208.3	299.5	82.4	1675.3	2303.3	741.9	2244.9	1661.7	

<sup>a</sup> Account does not balance.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	2526.5	2793.8	3060.3	2719.5	3015.7	2839.0	3763.8	3350.4	3971.3	4590.1	5950.8	
Manufacturing, mining and quarrying and other industrial activities	58791.9	42948.4	58914.2	60269.9	65812.9	79662.1	91835.7	97087.7	108893.0	106796.3	125737.0	
Of which: manufacturing	46623.7	31504.1	49145.9	49146.9	54438.8	66703.9	72098.5	73349.2	82266.4	78022.6	88903.6	
Construction	11810.4	17017.7	18349.3	24246.4	31161.8	33817.3	38315.5	42901.5	47376.5	51133.9	46633.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	24020.4	27079.5	31712.1	25964.9	31057.5	34947.5	39113.3	41052.3	46716.2	44715.5	67108.6	
Information and communication	10767.6	14374.4	15076.6	16622.2	17727.7	15876.5	15664.1	14170.5	15619.7	15924.5	20333.8	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	2318.4	2625.9	2896.9	3589.8	4172.6	4356.1	5055.1	5373.7	7159.3	5261.4	6553.4	
Professional, scientific, technical, administrative and support service activities	4535.3	4701.1	4754.7	6340.1	6234.3	6440.4	8081.7	10357.0	8625.6	7169.5	9707.0	
Public administration and defence, education, human health and social work activities	949.2	1183.2	1407.0	1593.3	1990.7	2785.4	3135.6	3503.8	4078.6	3968.4	6487.4	
Other service activities	784.1	440.7	397.5	510.8	531.5	585.9	627.3	669.3	709.4	543.1	700.6	
VALUE ADDED GROSS, at basic prices	116503.8	113164.7	136569.0	141856.9	161704.7	181310.2	205592.1	218466.2	243149.6	240102.7	289212.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>a</sup>	1257.6	1336.5	2151.1	2234.4	1576.5	1761.7	2120.3	3285.4	3478.8	5629.0	5722.1	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>	1257.6	1336.5	2151.1	2234.4	1576.5	1761.7	2120.3	3285.4	3478.8	5629.0	5722.1	...

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	399.0	400.4	407.9	924.1	1165.9	1275.1	1440.0	1320.6	1240.7	1142.1	1234.5	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	237.6	407.7	337.2	306.0	393.9	404.5	415.7	426.1	460.4	404.2	442.8	...
Financial and insurance activities	353.8	482.2	530.3	627.0	662.2	704.8	768.7	694.5	...	...	...	...
Real estate activities	189.6	283.1	359.5	467.2	311.2	297.6	372.3	748.3	721.2	532.6	1090.4	...
Professional, scientific, technical, administrative and support service activities	1092.2	1183.8	1191.2	1486.7	1364.5	1556.7	1770.8	1720.8	1802.7	1886.7	2059.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	36352.6	42911.6	45380.1	49369.7	54670.0	62721.6	69168.9	73040.2	79970.9	94652.6	105347.1	
Other service activities	1110.6	1372.1	1608.0	1325.8	1434.6	1623.2	1685.9	1919.9	1984.7	2071.8	2250.3	
VALUE ADDED GROSS, at basic prices	39735.4	47040.9	49814.0	54506.5	60002.3	68583.5	75622.3	79870.4	86180.6	100690.0	112424.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	44449.5	48512.3	48539.4	55333.2	56348.5	57020.5	61183.0	61806.4	67007.0	75960.9	94777.8	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	5631.2	5987.3	6887.3	5668.5	6103.5	6913.5	7469.7	7984.5	8954.6	9036.7	6912.2	
<u>Of which: manufacturing</u>	5621.5	5975.2	6877.3	5652.8	6048.3	6814.3	7424.2	7870.6	8810.0	8977.0	6817.6	
<u>Construction</u>	2267.9	3148.6	4117.2	5533.9	4880.2	6056.0	7241.9	8485.0	11155.3	8776.9	10833.5	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	36495.7	41249.5	46539.7	67428.5	74521.0	76993.1	85028.5	91814.4	96848.9	79092.0	100297.3	
<u>Information and communication</u>	128.6	174.2	326.7	229.4	301.8	324.2	306.0	301.1	370.0	154.5	216.0	
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Real estate activities</u>	3610.0	4250.5	4959.0	5691.9	6389.3	7040.7	8246.8	7606.1	9676.0	9810.0	11015.5	
<u>Professional, scientific, technical, administrative and support service activities</u>	542.2	544.6	849.3	864.3	939.5	946.2	1130.7	1128.0	1041.4	757.5	989.9	
<u>Public administration and defence, education, human health and social work activities</u>	437.0	578.8	595.9	734.1	885.3	976.9	1044.4	1162.0	1146.6	855.7	1257.6	
<u>Other service activities</u>	1637.7	1914.7	2553.5	2707.9	3263.5	3082.7	3117.2	3656.9	4228.4	2368.5	3406.3	
VALUE ADDED GROSS, at basic prices	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	200428.2	186812.7	229706.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	107.8	103.0	102.8	114.1	371.0	121.5	138.5	234.5	198.1	200.0	282.3	
Professional, scientific, technical, administrative and support service activities	...	...	...	0.1	0.4	0.2	0.1	0.2	0.0	...	...	
Public administration and defence, education, human health and social work activities	305.6	334.4	356.0	383.8	289.1	332.5	323.4	647.9	951.4	798.0	967.2	
Other service activities	1311.5	1383.3	1518.6	1475.4	2185.6	2335.8	2580.7	2370.4	2390.7	2386.1	3153.6	
VALUE ADDED GROSS, at basic prices	1724.9	1820.7	1977.0	1973.4	2846.1	2790.0	3042.7	3253.0	3540.4	3384.1	4403.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	72219.0	81693.1	101963.1	
Manufacturing, mining and quarrying and other industrial activities	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	117847.6	115833.0	132649.2	
Of which: manufacturing	52245.2	37479.3	56023.2	54799.7	60487.1	73518.2	79522.7	81219.8	91076.4	86999.6	95721.2	
Construction	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	58531.8	59910.8	57467.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	143565.1	123807.5	167405.9	
Information and communication	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	16450.1	16483.2	20992.6	
Financial and insurance activities <sup>a</sup>	1611.4	1818.7	2681.4	2861.4	2238.7	2466.5	2889.0	3979.9	3478.8	5629.0	5722.1	
Real estate activities	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	17754.6	15804.0	18941.6	
Professional, scientific, technical, administrative and support service activities	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	11469.9	9813.7	12756.7	
Public administration and defence, education, human health and social work activities	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	86147.5	100274.7	114059.3	
Other service activities	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	9313.2	7369.5	9510.8	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	254421.5	269723.3	305879.3	344762.9	379762.2	413799.2	461145.6	488819.4	536777.6	536618.5	641468.6	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## **Lao People's Democratic Republic**

### **Source**

Response to the United Nations national accounts questionnaire from the Department of Economics Statistics (DES), Lao Statistics Bureau (LSB), Ministry of Planning and Investment. LSB is responsible for the estimation and publishes the Annual National Accounts Statistics in Statistics Year Book publication, which is available in <http://www.nsc.gov.la/>.

In addition, LSB also operates as the coordinating agency for official statistical activities in Lao PDR.

### **General**

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA).

The GDP by expenditure approach is available officially from 2002 to 2005 in both constant and current prices; data for 2009 is only available in current prices.

ISIC Rev. 4 classification is used for the 2008 SNA series from the year 2012. For the earlier years, ISIC Rev. 3 classification is used.

### **Methodology:**

#### **Overview of GDP Compilation**

The GDP by expenditure approach is available officially from 2002 to 2005 in both constant and current prices; data for 2009 is only available in current prices.

ISIC Rev. 4 classification is used for the 2008 SNA series from the year 2012. For the earlier years, ISIC Rev. 3 classification is used.

#### **Expenditure Approach**

The expenditure approach is estimation breakdown by institutional unit on its expending. For household consumption expenditures based on data collected by Lao Expenditure and Consumption Survey (LECS), which construct in 5 year interval. The government final consumption expenditure estimated from the government budget statistics, while the gross fixed capital formation included machinery and equipment and all construction most base import and government data. The balance of payment compiled quarterly and annually by the Bank of Lao PDR was used to derive import and export estimates.

#### **Production Approach**

Agriculture, forestry and fisheries are available from Ministry of Agriculture and Forestry and regional statistics offices.

Mining and quarrying, manufacturing and electricity, construction, transports, communication and postal services are derived from relative line ministries and other agency.

Wholesale and retail trade are estimated based on both administrative reports and establishment surveys.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, kip, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	63038.0	72403.0	78533.0	84840.0	92344.0	98741.0	104107.0	107742.0	106313.0	105135.0	...	...
Household final consumption expenditure	53160.0	57781.0	61884.0	65349.0	72121.0	77854.0	82622.0	85421.0	82811.0	80389.0	...	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	9878.0	14622.0	16649.0	19491.0	20223.0	20887.0	21485.0	22321.0	23502.0	24746.0	...	...
Gross capital formation	26522.0	28554.0	32780.0	36255.0	38217.0	47051.0	54724.0	63291.0	65431.0	67644.0	...	...
Exports of goods and services	28473.0	29625.0	32269.0	33887.0	40545.0	46712.0	53293.0	56955.0	53836.0	68967.0	...	...
Less: Imports of goods and services	36423.0	36715.0	36785.0	37730.0	41826.0	51806.0	59710.0	65331.0	52661.0	56764.0	...	...
Equals: GROSS DOMESTIC PRODUCT	81610.0	93868.0	106979.0	117252.0	129279.0	140698.0	152414.0	162657.0	172919.0	184982.0	215619.0	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kip, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	15057.0	15136.9	16830.8	19061.8	20622.3	22275.2	22800.9	23943.8	26107.0	28505.0	29511.0	38439.0
Crop and animal production, hunting and related service activities	11200.0	11364.0	12781.0	14922.0	16353.3	17880.0	18354.2	19216.0	21047.0	22944.0	23426.0	30908.0
Forestry and logging	1973.0	1748.4	1728.5	1587.0	1497.9	1444.1	1390.1	1475.6	1608.0	1762.0	1946.0	2433.0
Fishing and aquaculture	1884.0	2024.5	2321.3	2552.8	2771.2	2951.1	3056.6	3252.2	3452.0	3799.0	4138.0	5098.0
Manufacturing, mining and quarrying and other industrial activities	18319.0	22207.9	23739.9	25338.8	25857.0	29995.3	34973.1	37442.0	38308.0	42548.0	45997.0	53175.0
Mining and quarrying	5158.0	9378.9	8853.1	9170.4	7967.5	8391.1	9234.6	9159.7	9251.0	7897.0	8159.0	8544.0
Manufacturing	7315.0	7331.6	7918.1	9000.5	9603.1	10046.1	10533.6	11359.8	12433.0	14466.0	15501.0	19.6
Electricity, gas, steam and air conditioning supply	5599.0	5265.1	6707.4	6874.9	7963.4	11219.7	14843.2	16529.5	16204.0	19741.0	21878.0	24542.0
Water supply; sewerage, waste management and remediation activities	247.0	232.2	261.2	293.1	323.0	338.5	361.6	393.0	420.0	444.0	459.0	495.0
Construction	3317.0	4263.6	4821.9	5434.8	6614.0	7184.4	8535.9	10618.6	12980.0	14870.0	16853.0	20222.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12139.0	13367.3	15511.7	17575.7	19399.4	20192.6	21688.9	24632.3	26149.0	24905.0	24971.0	29985.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	8939.0	9759.4	11409.2	12956.6	14171.8	14813.6	16266.7	18671.8	19589.0	20713.0	21173.0	24771.0
Transportation and storage	1199.0	1147.8	1277.8	1419.7	1596.4	1749.6	1896.6	2004.0	2190.0	2173.0	2208.0	3184.0
Accommodation and food service activities	2001.0	2460.1	2824.7	3199.3	3631.2	3629.3	3525.6	3956.5	4370.0	2020.0	1590.0	2030.0
Information and communication	1390.0	1330.7	1556.5	1754.5	2020.6	2105.3	2195.9	2436.2	2610.0	2716.0	3020.0	3311.0
Financial and insurance activities	1378.0	1496.2	1952.3	2018.5	2917.8	3174.5	4065.4	4662.6	5162.0	5136.0	5434.0	5678.0
Real estate activities	5015.0	6100.4	6189.7	6805.1	7281.7	7536.0	7913.1	8520.9	9286.0	9689.0	9888.0	11163.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	917.0	1070.8	1235.3	1384.1	1594.0	1732.1	1841.3	1946.4	2177.0	2324.0	2395.0	2829.0
Public administration and defence, education, human health and social work activities	6698.0	7915.8	11757.4	15662.4	16356.5	17852.3	18320.2	18678.0	19436.0	20947.0	21.7	23259.0
Public administration and defence; compulsory social security	5002.0	6062.9	8866.9	11721.9	12134.1	13408.6	13795.0	14077.9	14664.0	15983.0	16585.0	17902.0
Education	1310.0	1431.6	2233.2	3044.5	3294.8	3467.5	3547.8	3615.0	3737.0	3855.0	3931.0	4091.0
Human health and social work activities	386.0	421.3	657.3	896.0	927.5	976.2	977.4	985.1	1035.0	1109.0	1176.0	1266.0
Other service activities	1399.0	1487.2	1683.5	1958.9	2219.1	2321.3	2425.0	2540.5	2707.0	2883.0	3036.0	3538.0
Equals: VALUE ADDED, GROSS, at basic prices	65631.0	74377.1	85279.0	96994.9	104882.0	114369.0	124760.0	135421.0	144921.0	154525.0	162798.0	191599.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5913.0	7232.7	8588.5	9802.4	12369.2	14910.2	15989.4	16993.3	17736.0	18395.0	22184.0	24020.0
Equals: GROSS DOMESTIC PRODUCT	71544.0	81609.9	93867.6	106797.0	117252.0	129279.0	140749.0	152414.0	162657.0	172919.0	184982.0	215619.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kip, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	15137.4	15567.9	16213.9	16790.9	17254.1	17749.9	17974.8	18193.9	18404.2	18855.5	19487.5	
Crop and animal production, hunting and related service activities	11364.4	11773.9	12564.2	13116.9	13590.3	14147.4	14277.7	14322.3	14356.6	14650.1	15111.6	
Forestry and logging	1748.4	1667.8	1420.3	1314.4	1229.1	1089.7	1065.7	1110.8	1153.6	1193.6	1231.9	
Fishing and aquaculture	2024.5	2126.2	2229.4	2359.5	2434.7	2512.8	2631.5	2760.9	2894.0	3011.8	3144.0	
Manufacturing, mining and quarrying and other industrial activities	22207.9	23832.1	25381.7	26446.8	29846.4	32877.2	34254.6	34654.8	37218.8	39209.5	40522.0	
Mining and quarrying	9378.9	9805.5	10625.1	10616.8	11051.6	10579.2	9891.0	9884.7	8233.3	8362.3	8596.0	
Manufacturing	7331.6	7589.4	8329.6	8697.6	8970.8	9368.1	9952.8	10620.8	11985.8	12348.1	12927.0	
Electricity, gas, steam and air conditioning supply	5265.1	6184.9	6159.9	6856.1	9538.8	12628.9	14089.0	13807.6	16639.6	18128.4	18610.8	
Water supply; sewerage, waste management and remediation activities	232.2	252.3	267.0	276.4	285.2	300.9	321.8	341.8	360.0	370.8	388.2	
Construction	4263.6	4677.9	5212.8	6292.1	6820.2	8046.1	9864.1	11936.3	13661.4	14776.7	15834.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13367.3	14794.1	16639.8	18302.3	19283.6	20291.2	22271.4	24103.8	22360.5	22282.2	23709.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	9759.4	10859.7	12392.5	13621.6	14515.7	15565.8	17231.4	18658.4	18898.6	19210.0	19991.2	
Transportation and storage	1147.8	1253.3	1334.2	1481.9	1605.9	1715.4	1797.9	1943.9	1887.7	1897.2	2442.8	
Accommodation and food service activities	2460.1	2681.1	2913.1	3198.9	3162.0	3010.0	3242.2	3501.5	1574.2	1175.0	1275.8	
Information and communication	1330.7	1508.6	1675.7	1931.6	2012.9	2100.0	2303.5	2466.2	2677.9	2851.8	3007.7	
Financial and insurance activities	1496.2	1995.2	2153.7	2288.1	2466.3	2703.9	2969.8	3217.3	3256.8	3353.1	3467.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2012</b>											
Real estate activities		6100.4	6132.9	6724.8	7137.0	7400.6	7660.3	8030.8	8660.4	8868.9	8972.1	9303.4
Professional, scientific, technical, administrative and support service activities		1070.8	1170.3	1258.4	1416.5	1518.3	1609.3	1677.0	1827.3	1903.7	1944.7	2006.6
Public administration and defence, education, human health and social work activities		7915.8	8812.2	8811.6	9255.5	9538.9	9784.5	9968.7	10245.9	10752.5	11065.3	11514.9
Public administration and defence; compulsory social security		6062.9	6649.5	6518.6	6888.2	7128.3	7331.3	7479.6	7695.4	8133.1	8379.3	8759.5
Education		1431.6	1676.5	1793.6	1851.6	1891.6	1931.1	1963.2	2004.3	2048.1	2086.4	2128.4
Human health and social work activities		421.3	486.3	499.4	515.7	519.0	522.2	525.9	546.2	571.3	599.6	627.0
Other service activities		1487.2	1544.1	1608.9	1658.9	1722.6	1777.3	1822.9	1888.0	1962.4	2024.0	2093.5
Equals: VALUE ADDED, GROSS, at basic prices		74377.1	80035.3	85681.2	91519.9	97863.9	104600.0	111138.0	117193.8	121067.0	125334.9	130946.7
Less: Financial intermediation services indirectly measured (FISIM)		...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products		7232.7	8124.9	9189.6	10247.7	11050.9	11821.9	12557.9	13252.9	13653.5	14073.4	14627.4
Equals: GROSS DOMESTIC PRODUCT		81609.9	88160.1	94870.8	101768.0	108915.0	116422.0	123696.0	130446.6	134720.4	139408.4	145574.1

## Latvia

### Source

Response to the United Nations national accounts questionnaire from the Central Statistical Bureau of Latvia, Riga.

Official statistics for the national accounts are compiled and disseminated by the Central Statistical Bureau of Latvia and provided to the OECD by Eurostat.

Data on national accounts are published in Statistical Yearbook of Latvia. On the 29th day after the end of the period (quarter) Flash Estimate of Gross Domestic Product is published. Two months after the end of the period (quarter) press release on GDP change rate and value is published.

Detailed methodology of the Latvian national accounts could be found in Official Statistics Portal of Latvia: <https://stat.gov.lv/en/statistics-themes/economy>.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), as well as the European System of National and Regional Accounts (ESA 2010). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2014, Latvia adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (0.702804).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	15854.6	17073.8	18217.9	18691.6	19175.5	19938.9	21241.3	22610.7	23827.1	23349.8	26130.7	31283.9
Household final consumption expenditure	11888.9	12940.4	13864.8	14114.4	14348.7	15013.3	15946.1	16919.5	17478.9	16821.8	18868.3	23246.9
NPISHs final consumption expenditure	249.1	296.2	290.5	330.6	313.7	324.1	359.7	388.9	386.2	362.1	352.2	469.8
General government final consumption expenditure	3716.6	3837.3	4062.6	4246.6	4513.0	4601.4	4935.5	5302.3	5962.1	6166.0	6910.2	7567.2
Individual consumption expenditure	1723.4	1769.6	1891.8	1942.2	2108.7	2193.6	2332.3	2561.0	2815.1	2955.8	3721.4	4086.3
Collective consumption expenditure	1993.2	2067.7	2170.8	2304.4	2404.3	2407.8	2603.3	2741.3	3147.0	3210.1	3188.8	3480.9
Gross capital formation	5081.3	6021.6	5524.7	5624.4	5814.8	5343.8	5913.1	6736.6	7053.9	6651.1	8611.0	10069.5
Gross fixed capital formation	4545.6	5706.0	5522.7	5385.9	5372.2	4898.7	5558.6	6448.3	7101.5	7002.5	7499.6	8507.6
Changes in inventories	532.9	311.1	-3.0	236.3	438.1	443.8	349.9	285.0	-50.9	-358.1	1109.9	1560.3
Acquisitions less disposals of valuables	2.9	4.5	5.1	2.3	4.5	1.3	4.6	3.3	3.3	6.7	1.6	1.6
Exports of goods and services	11814.8	13471.2	13739.3	14448.3	14810.9	15123.1	16619.6	17917.5	18350.1	18145.9	21386.9	27489.9
Exports of goods	8391.6	9725.0	9840.4	10324.3	10438.4	10494.1	11623.2	12587.5	12761.4	13440.2	16194.0	20490.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of services	3423.2	3746.2	3899.0	4124.0	4372.5	4629.0	4996.4	5330.0	5588.8	4705.7	5192.9	6999.2
Less: Imports of goods and services	12986.9	14642.2	14732.9	15138.5	15229.1	15034.5	16789.6	18111.2	18552.6	17852.8	22541.1	29762.5
Imports of goods	11044.6	12528.0	12606.3	13008.6	12881.3	12556.5	14073.0	15088.7	15400.5	14991.4	18968.5	24966.7
Imports of services	1942.3	2114.1	2126.6	2130.0	2347.8	2478.0	2716.6	3022.5	3152.1	2861.4	3572.6	4795.8
Equals: GROSS DOMESTIC PRODUCT	19763.8	21924.5	22749.0	23625.8	24572.1	25371.3	26984.4	29153.6	30678.6	30294.0	33587.6	39080.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	16806.0	17561.4	18508.5	18759.1	19175.5	19774.5	20376.3	20933.2	21158.8	20562.5	22032.0	23504.7
Household final consumption expenditure	12403.8	13073.3	13950.7	14025.6	14348.7	14835.6	15258.0	15716.0	15760.3	15046.3	16311.7	17610.3
NPISHs final consumption expenditure	275.8	321.7	308.0	340.8	313.7	321.8	348.3	365.4	354.3	333.5	315.6	358.8
General government final consumption expenditure	4141.9	4174.7	4245.4	4393.1	4513.0	4617.1	4770.2	4851.6	5041.8	5162.8	5391.7	5545.0
Individual consumption expenditure	1890.3	1931.9	1967.7	2021.9	2108.7	2168.8	2254.7	2326.9	2464.6	2526.5	2964.5	3057.1
Collective consumption expenditure	2251.9	2242.3	2277.3	2370.8	2404.3	2448.3	2515.2	2524.4	2576.1	2635.4	2439.1	2500.5
Gross capital formation	6089.6	6375.3	5752.8	5498.5	5814.8	5754.7	6356.4	7247.7	7980.8	7978.4	9431.4	8992.3
Gross fixed capital formation	5072.2	5968.0	5703.6	5481.8	5372.2	4929.4	5492.0	6137.0	6562.6	6394.7	6581.1	6628.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	12279.5	13445.8	13534.4	14383.2	14810.9	15396.8	16374.8	17096.1	17463.0	17402.8	18432.6	20113.4
Exports of goods	8762.2	9779.9	9725.2	10347.1	10438.4	10786.4	11467.4	12030.5	12218.0	13009.1	13713.8	14475.8
Exports of services	3521.4	3673.1	3813.5	4040.8	4372.5	4610.4	4907.3	5065.8	5244.8	4409.9	4734.0	5691.5
Less: Imports of goods and services	13847.3	14573.9	14555.3	14981.6	15229.1	15771.8	17120.6	18206.3	18769.6	18707.9	21560.9	24078.6
Imports of goods	11646.7	12251.2	12269.1	12729.5	12881.3	13353.9	14488.7	15287.9	15775.2	16028.1	18198.0	20000.1
Imports of services	2210.1	2333.1	2292.4	2247.6	2347.8	2417.9	2631.3	2910.7	2987.1	2695.4	3348.2	4054.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	21257.7	22754.7	23211.6	23653.1	24572.1	25154.1	25987.4	27024.7	27719.2	27108.6	28210.3	28767.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	19763.8	21924.5	22749.0	23625.8	24572.1	25371.3	26984.4	29153.6	30678.6	30294.0	33695.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -21.1	-153.6	-51.2	30.2	-114.8	-36.2	-67.7	-461.9	-445.4	-7.2	-620.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 1108.8	1253.1	1224.2	1285.0	1348.3	1436.0	1546.8	1501.4	1468.7	1336.9	1485.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 1129.9	1406.8	1275.4	1254.8	1463.1	1472.2	1614.5	1963.3	1914.0	1344.1	2105.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	19742.7	21770.8	22697.8	23656.0	24457.3	25335.1	26916.7	28691.7	30233.3	30286.8	33075.2	
Plus: Current transfers - from and to the rest of the world, net	537.6	529.6	473.8	283.1	394.6	357.5	580.0	617.2	470.7	503.2	361.1	
Plus: Current transfers - from the rest of the world	1028.3	1051.8	1083.9	872.3	952.4	920.3	1085.0	1192.4	1104.4	1104.1	1231.6	
Less: Current transfers - to the rest of the world	490.7	522.1	610.1	589.2	557.9	562.7	504.9	575.2	633.7	600.9	870.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	20280.3	22300.5	23171.6	23939.1	24851.9	25692.7	27496.8	29308.9	30704.0	30790.0	33436.3	
Less: Final consumption expenditure / Actual final consumption	15854.6	17073.8	18217.9	18691.6	19175.5	19938.9	21241.3	22610.7	23827.1	23349.8	26163.6	
Equals: SAVING, GROSS	4425.7	5226.6	4953.8	5247.5	5676.4	5753.7	6255.4	6698.1	6876.8	7440.2	7272.7	
Plus: Capital transfers - from and to the rest of the world, net	429.0	653.6	571.2	701.6	691.4	298.5	263.2	511.1	533.4	516.5	460.1	
Plus: Capital transfers - from the rest of the world	437.4	660.4	576.0	706.0	696.4	303.6	270.0	519.1	540.2	518.1	463.0	
Less: Capital transfers - to the rest of the world	8.4	6.9	4.8	4.4	5.0	5.1	6.7	7.9	6.9	1.6	2.9	
Less: Gross capital formation	5081.3	6021.6	5524.7	5624.4	5814.8	5343.8	5913.1	6736.6	7053.9	6651.1	8686.4	
Less: Acquisitions less disposals of non-produced non-financial assets	0.3	1.0	-1.8	-1.7	0.1	0.2	-1.4	1.2	81.8	0.8	4.5	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-227.0	-142.4	2.0	326.4	552.9	708.2	607.0	471.5	274.5	1304.8	-958.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	4966.9	5443.0	5563.2	5725.0	5816.6	5817.1	5989.9	6232.6	6562.3	6740.2	7184.4	
Equals: NET NATIONAL INCOME	14775.8	16327.8	17134.7	17931.0	18640.8	19518.0	20926.9	22459.1	23670.9	23546.7	25890.7	
Equals: NET NATIONAL DISPOSABLE INCOME	15313.4	16857.4	17608.4	18214.1	19035.3	19875.6	21506.9	23076.3	24141.7	24049.9	26251.9	
Equals: SAVING, NET	-541.2	-216.4	-609.4	-477.5	-140.2	-63.3	265.6	465.6	314.5	700.1	88.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	728.9	757.4	722.0	836.5	858.7	827.0	958.6	1047.7	1278.1	1313.7	1422.0	2002.2
Manufacturing, mining and quarrying and other industrial activities	3105.6	3347.4	3324.2	3174.1	3385.6	3514.6	3760.7	3831.4	4051.6	4232.3	5077.9	6431.5
Manufacturing	2322.7	2489.7	2523.0	2481.1	2572.2	2579.4	2825.3	3077.8	3252.0	3329.7	4032.6	4928.3
Construction	990.1	1173.7	1248.5	1300.3	1308.5	1184.0	1378.9	1608.6	1732.5	1677.4	1622.4	1719.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4664.0	5155.4	5231.6	5390.9	5615.0	5689.7	5993.6	6374.0	6618.2	6020.1	6838.4	8113.0
Information and communication	751.7	826.8	892.7	925.5	984.1	1077.7	1222.2	1398.8	1529.8	1598.2	1743.7	2100.9
Financial and insurance activities	698.7	807.9	859.3	899.9	1033.9	1041.3	901.6	906.5	813.8	783.9	977.9	1095.1
Real estate activities	2040.0	2392.4	2592.7	2888.5	2695.4	2839.2	2921.3	3147.7	3246.3	3262.4	3248.7	3422.7
Professional, scientific, technical, administrative and support service activities	1212.7	1369.1	1437.3	1489.0	1573.2	1678.2	1809.0	1962.7	2039.0	2062.2	2386.8	2954.9
Public administration and defence, education, human health and social work activities	2819.7	3001.8	3121.7	3283.5	3486.1	3596.0	3852.9	4187.0	4548.7	4795.8	5449.0	5725.2
Other service activities	487.6	570.6	605.0	614.7	672.8	719.0	775.6	843.1	864.9	690.6	672.8	849.5
Equals: VALUE ADDED, GROSS, at basic prices	17498.9	19402.7	20035.0	20802.9	21613.4	22166.9	23574.4	25307.4	26723.0	26436.6	29439.7	34414.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2265.0	2521.8	2714.0	2822.9	2958.7	3204.4	3410.0	3846.2	3955.7	3857.5	4147.9	4666.6
Plus: Taxes on products	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8	4013.4	3928.7	4213.1	4987.1
Less: Subsidies on products	11.8	8.8	9.1	48.1	80.0	70.0	51.4	52.6	57.7	71.2	65.2	320.5
Equals: GROSS DOMESTIC PRODUCT	19763.8	21924.5	22749.0	23625.8	24572.1	25371.3	26984.4	29153.6	30678.6	30294.0	33587.6	39080.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	749.6	807.7	762.0	836.0	858.7	822.0	837.3	806.8	1006.2	1013.0	922.7	987.5
Manufacturing, mining and quarrying and other industrial activities	3256.2	3389.3	3309.6	3154.6	3385.6	3512.8	3677.5	3667.4	3776.9	3986.2	4232.0	4228.6
Manufacturing	2404.1	2523.2	2503.1	2463.1	2572.2	2616.9	2794.7	3005.1	3116.4	3194.4	3429.7	3523.9
Construction	1094.0	1218.4	1265.5	1313.6	1308.5	1182.6	1356.9	1525.4	1545.4	1433.6	1293.4	1146.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4750.7	5152.8	5198.8	5349.2	5615.0	5811.3	6072.7	6325.1	6606.8	6046.6	6503.8	6452.1
Information and communication	839.1	910.9	974.2	962.3	984.1	1033.3	1122.8	1230.7	1284.6	1299.1	1391.0	1585.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	793.7	859.4	902.1	912.9	1033.9	1031.7	848.9	828.8	728.5	724.8	854.8	828.0
Real estate activities	2438.2	2552.0	2643.0	2761.2	2695.4	2737.9	2693.9	2756.5	2656.0	2627.5	2585.4	2627.2
Professional, scientific, technical, administrative and support service activities	1315.4	1482.6	1537.7	1541.5	1573.2	1628.5	1705.9	1749.2	1774.3	1779.0	1825.7	2141.5
Public administration and defence, education, human health and social work activities	3188.3	3217.1	3255.1	3375.6	3486.1	3532.1	3675.8	3833.5	4012.7	4138.4	4501.2	4631.7
Other service activities	554.7	635.4	662.3	638.0	672.8	709.5	742.5	780.9	777.2	601.5	566.1	659.6
Equals: VALUE ADDED, GROSS, at basic prices	18985.4	20242.7	20517.1	20850.4	21613.4	22001.7	22729.7	23491.6	24174.1	23701.1	24660.6	25335.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2284.6	2519.6	2696.6	2803.2	2958.7	3152.4	3257.7	3531.8	3544.6	3407.5	3549.6	3428.6
Plus: Taxes on products	2348.1	2589.2	2770.6	2880.4	3038.7	3232.1	3337.7	3613.2	3629.5	3492.4	3643.7	3636.6
Less: Subsidies on products	67.6	72.1	73.1	78.1	80.0	79.7	79.7	77.8	83.1	85.1	96.3	293.1
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	21257.7	22754.7	23211.6	23653.1	24572.1	25154.1	25987.4	27024.7	27719.2	27108.6	28210.3	28767.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41976.5	45664.1	47062.6	47039.1	47171.0	46295.8	49739.2	53787.6	55815.5	53201.9	59845.3	...
Less: Intermediate consumption, at purchaser's prices	24477.7	26261.4	27027.6	26236.2	25557.6	24128.9	26164.8	28480.3	29092.6	26765.3	30306.0	...
Equals: VALUE ADDED, GROSS, at basic prices	17498.9	19402.7	20035.0	20802.9	21613.4	22166.9	23574.4	25307.4	26723.0	26436.6	29439.7	34414.1
Compensation of employees	8038.6	8752.6	9449.2	10095.5	10893.7	11609.1	12525.7	13909.8	14970.8	15146.2	16362.6	18239.1
Taxes on production and imports, less Subsidies	-229.5	-361.7	-385.2	-336.8	-146.3	-254.9	-333.5	-328.9	-267.1	-485.3	-877.6	...
Taxes on production and imports	249.9	280.3	281.9	336.3	348.2	367.6	385.1	356.0	358.6	357.5	378.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	249.9	280.3	281.9	336.3	348.2	367.6	385.1	356.0	358.6	357.5	378.6	...
Less: Subsidies	479.3	642.0	667.1	673.2	494.5	622.6	718.6	684.9	625.7	842.8	1256.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	479.3	642.0	667.1	673.2	494.5	622.6	718.6	684.9	625.7	842.8	1256.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9689.8	11011.8	10971.0	11044.1	10866.0	10812.7	11382.3	11726.4	12019.3	11775.6	13946.0	16748.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4966.9	5443.0	5563.2	5725.0	5816.6	5817.1	5989.9	6232.6	6562.3	6740.2	7184.4	...
OPERATING SURPLUS, NET <sup>b</sup>	4722.9	5568.7	5407.8	5319.2	5049.4	4995.7	5392.4	5493.8	5457.0	5035.5	6761.5	16748.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5081.3	6021.6	5524.7	5624.4	5814.8	5343.8	5913.1	6736.6	7053.9	6651.1	8686.4	...
Gross fixed capital formation	4545.6	5706.0	5522.7	5385.9	5372.2	4898.7	5558.6	6448.3	7101.5	7002.5	7499.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	532.9	311.1	-3.0	236.3	438.1	443.8	349.9	285.0	-50.9	-358.1	1185.3	...
Acquisitions less disposals of valuables	2.9	4.5	5.1	2.3	4.5	1.3	4.6	3.3	3.3	6.7	1.6	...
Employment (average, in 1000 persons)	856.2	868.6	888.6	876.6	889.0	886.3	886.0	898.9	898.1	877.1	854.5	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2183.4	2391.3	2472.3	2507.7	2549.8	2465.6	2605.8	2954.4	3170.1	3109.7	3476.9	
Less: Intermediate consumption, at purchaser's prices	1454.5	1633.9	1750.3	1671.1	1691.1	1638.7	1647.2	1906.7	1892.0	1796.0	2092.6	
Equals: VALUE ADDED, GROSS, at basic prices	728.9	757.4	722.0	836.5	858.7	827.0	958.6	1047.7	1278.1	1313.7	1384.3	
Compensation of employees	230.7	240.5	283.6	311.7	328.4	354.1	362.6	415.1	451.6	442.1	479.0	
Taxes on production and imports, less Subsidies	-249.5	-316.8	-321.9	-277.4	-183.7	-327.3	-391.3	-387.6	-331.4	-412.2	-625.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 747.7	833.6	760.3	802.3	714.1	800.2	987.3	1020.2	1157.9	1283.7	1531.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	469.4	515.8	528.9	525.9	539.4	538.7	550.9	588.3	605.3	609.2	659.9	
OPERATING SURPLUS, NET <sup>b</sup>	278.3	317.9	231.4	276.4	174.7	261.5	436.4	431.9	552.6	674.5	871.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	382.5	528.4	380.8	296.7	335.7	446.9	483.4	633.4	453.3	485.0	519.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	68.6	68.0	67.8	65.2	69.8	67.4	65.2	65.1	65.6	65.9	64.3	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1181.9	1402.8	1387.2	1368.3	1495.5	1408.6	1505.8	1480.2	1688.7	1753.6		
Less: Intermediate consumption, at purchaser's prices	827.0	1009.4	1069.4	978.3	1055.0	1009.3	1002.8	1019.6	1019.5	989.2		
Equals: VALUE ADDED, GROSS, at basic prices	354.9	393.4	317.8	390.0	440.5	399.3	503.0	460.6	669.2	764.4		
Compensation of employees	117.0	117.3	147.3	160.0	170.0	179.6	168.3	190.4	214.4	205.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-252.8	-320.3	-327.9	-284.5	-191.0	-335.1	-398.5	-395.2	-339.7	-420.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	490.7	596.5	498.4	514.5	461.5	554.7	733.2	665.4	794.5	978.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	411.9	447.8	459.5	457.9	468.9	465.2	471.6	501.9	511.5	507.1		
OPERATING SURPLUS, NET <sup>b</sup>	78.8	148.6	38.9	56.6	-7.4	89.5	261.6	163.5	283.0	471.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	53.1	50.1	49.5	46.0	49.3	48.0	46.4	45.7	45.4	46.3		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	932.3	923.2	1016.5	1070.9	989.0	987.4	1040.2	1416.0	1398.6	1254.5		
Less: Intermediate consumption, at purchaser's prices	595.3	594.0	644.7	656.6	601.1	593.3	618.8	861.4	835.8	764.4		
Equals: VALUE ADDED, GROSS, at basic prices	337.1	329.1	371.8	414.4	387.9	394.2	421.4	554.6	562.8	490.2		
Compensation of employees	105.5	114.8	128.0	142.6	148.1	163.7	182.5	212.4	224.2	220.1		
Taxes on production and imports, less Subsidies	2.5	2.8	5.2	6.3	6.4	6.9	6.3	6.7	7.4	7.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	229.1	211.5	238.5	265.5	233.4	223.6	232.6	335.4	331.2	263.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	51.0	60.3	61.4	59.8	62.9	65.7	71.2	78.2	86.1	94.0		
OPERATING SURPLUS, NET <sup>b</sup>	178.1	151.2	177.2	205.7	170.5	157.9	161.4	257.3	245.0	169.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	14.4	16.6	16.9	17.6	18.8	17.8	17.2	17.9	18.7	17.8		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	69.2	65.3	68.6	68.5	65.3	69.6	59.8	58.2	82.9	101.5		
Less: Intermediate consumption, at purchaser's prices	32.3	30.4	36.2	36.3	35.0	36.1	25.7	25.7	36.7	42.4		
Equals: VALUE ADDED, GROSS, at basic prices	36.9	34.9	32.4	32.2	30.3	33.5	34.1	32.5	46.2	59.1		
Compensation of employees	8.3	8.4	8.3	9.0	10.3	10.8	11.8	12.3	13.0	16.2		
Taxes on production and imports, less Subsidies	0.8	0.8	0.8	0.8	0.9	0.8	0.9	0.9	0.9	0.8		
OPERATING SURPLUS, GROSS <sup>a</sup>	27.8	25.6	23.3	22.3	19.1	21.9	21.4	19.4	32.2	42.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	6.6	7.7	8.0	8.2	7.6	7.8	8.0	8.2	7.6	8.1		
OPERATING SURPLUS, NET <sup>b</sup>	21.3	18.0	15.3	14.2	11.6	14.1	13.4	11.2	24.6	34.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1.1	1.2	1.4	1.6	1.7	1.6	1.5	1.5	1.5	1.8		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	186.3	211.1	230.7	230.2	239.4	234.7	266.9	293.8	295.3	309.6	346.7	
Less: Intermediate consumption, at purchaser's prices	102.9	116.3	125.5	138.8	130.9	126.9	148.4	162.7	168.0	171.3	191.8	
Equals: VALUE ADDED, GROSS, at basic prices	83.4	94.8	105.2	91.4	108.5	107.8	118.4	131.1	127.3	138.3	154.9	
Compensation of employees	32.6	33.1	37.2	38.2	41.0	43.1	48.3	54.5	55.0	60.0	67.0	
Taxes on production and imports, less Subsidies	1.4	1.7	2.1	2.2	2.5	2.1	2.3	2.6	2.6	1.7	1.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	49.4	60.0	65.9	50.9	65.0	62.7	67.8	74.0	69.7	76.5	86.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17.3	23.0	33.9	32.9	32.5	30.5	27.4	25.2	24.5	24.4	26.4	
OPERATING SURPLUS, NET <sup>b</sup>	32.1	37.0	32.0	18.0	32.5	32.3	40.4	48.9	45.2	52.2	60.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	41.7	40.0	48.8	29.7	16.8	24.2	24.6	25.1	28.9	25.6	29.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.7	2.8	2.8	2.6	2.8	2.6	2.5	2.6	2.5	2.6	2.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7785.4	8318.0	8420.2	8147.5	8062.5	8060.0	8776.5	9518.0	9822.7	9881.5	11965.8	
Less: Intermediate consumption, at purchaser's prices	5462.7	5828.3	5897.3	5666.4	5490.3	5480.6	5951.2	6440.2	6570.7	6551.7	7933.2	
Equals: VALUE ADDED, GROSS, at basic prices	2322.7	2489.7	2523.0	2481.1	2572.2	2579.4	2825.3	3077.8	3252.0	3329.7	4032.6	
Compensation of employees	1020.5	1152.8	1229.5	1266.7	1342.9	1439.1	1555.1	1737.2	1886.5	1890.2	2182.8	
Taxes on production and imports, less Subsidies	22.9	24.2	19.9	20.8	21.8	21.0	21.6	20.1	22.4	1.0	-7.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1279.2	1312.7	1273.5	1193.5	1207.5	1119.2	1248.6	1320.5	1343.1	1438.5	1857.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	450.2	500.2	512.0	530.0	554.8	543.1	552.5	563.7	585.9	603.2	653.8	
OPERATING SURPLUS, NET <sup>b</sup>	829.0	812.5	761.5	663.5	652.7	576.1	696.1	756.8	757.2	835.3	1203.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	549.7	682.4	438.1	581.4	492.1	416.0	459.6	523.1	641.2	670.0	778.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	120.6	126.2	126.3	120.0	118.5	118.9	118.9	120.2	120.9	116.8	122.2	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2386.4	2491.6	2497.5	2074.3	1876.7	1830.6	1901.0	1986.7	1994.5	1689.0	2033.0	
Less: Intermediate consumption, at purchaser's prices	1852.4	1900.4	1972.3	1649.4	1365.6	1191.4	1274.8	1580.5	1551.1	1161.9	1398.7	
Equals: VALUE ADDED, GROSS, at basic prices	534.0	591.3	525.1	424.9	511.2	639.1	626.2	406.1	443.4	527.1	634.4	
Compensation of employees	172.8	182.5	187.3	180.8	198.5	217.5	219.2	224.3	224.6	232.7	235.8	
Taxes on production and imports, less Subsidies	-105.1	-179.5	-178.3	-173.5	-179.5	-143.4	-173.3	-135.0	-116.8	-113.1	-195.1	
OPERATING SURPLUS, GROSS	466.3	588.2	516.1	417.6	492.1	565.1	580.3	316.7	335.6	407.5	593.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	270.0	298.6	314.0	325.0	335.4	335.0	335.7	348.9	351.3	385.7	418.0	
OPERATING SURPLUS, NET <sup>b</sup>	196.3	289.6	202.1	92.7	156.7	230.1	244.6	-32.1	-15.8	21.8	175.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	422.9	574.8	479.0	367.7	375.4	380.1	-50.6	262.6	273.6	646.7	742.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.3	12.2	12.3	12.1	11.9	11.9	12.0	11.3	11.0	10.8	10.5	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	382.5	399.2	356.6	353.4	388.7	391.7	415.9	463.3	489.2	491.3	553.8	
Less: Intermediate consumption, at purchaser's prices	217.0	227.6	185.7	176.8	194.9	203.4	225.1	247.0	260.3	254.1	298.8	
Equals: VALUE ADDED, GROSS, at basic prices	165.5	171.6	170.8	176.6	193.8	188.3	190.8	216.4	228.9	237.2	254.9	
Compensation of employees	69.0	74.5	79.9	82.5	86.9	96.1	104.1	113.5	125.6	125.0	126.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	13.6	16.7	17.0	18.9	21.0	17.6	18.3	19.1	19.9	23.3	24.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	82.9	80.3	74.0	75.2	85.9	74.6	68.5	83.8	83.4	89.0	103.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	128.8	137.1	140.9	142.0	144.4	139.9	139.7	143.1	145.2	145.1	157.1	
OPERATING SURPLUS, NET <sup>b</sup>	-45.8	-56.8	-66.9	-66.8	-58.5	-65.4	-71.2	-59.3	-61.8	-56.1	-53.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	81.9	147.4	123.3	142.3	127.0	47.1	81.3	72.3	110.8	122.2	131.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6.6	6.7	7.4	6.7	7.5	7.5	7.5	7.4	7.3	7.3	6.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4344.5	4847.2	5109.2	5239.2	5031.5	3897.2	4828.6	5611.6	5666.2	5333.3	5051.8	
Less: Intermediate consumption, at purchaser's prices	3354.4	3673.4	3860.7	3938.9	3723.0	2713.1	3449.8	4003.0	3933.6	3655.8	3429.4	
Equals: VALUE ADDED, GROSS, at basic prices	990.1	1173.7	1248.5	1300.3	1308.5	1184.0	1378.9	1608.6	1732.5	1677.4	1622.4	
Compensation of employees	586.0	642.8	749.0	816.5	854.9	845.3	937.8	1101.3	1220.8	1201.9	1318.1	
Taxes on production and imports, less Subsidies	15.5	17.5	10.6	10.6	10.8	9.7	10.3	9.2	10.1	7.5	7.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	388.6	513.4	489.0	473.2	442.8	329.0	430.8	498.0	501.7	468.0	297.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	200.2	211.6	211.9	211.0	201.3	188.1	181.9	180.2	179.2	179.9	194.9	
OPERATING SURPLUS, NET <sup>b</sup>	188.4	301.9	277.1	262.2	241.5	140.9	248.8	317.8	322.6	288.2	102.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	108.7	96.5	133.0	148.9	89.1	122.8	172.5	235.2	167.1	175.6	196.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	61.7	60.8	64.6	66.7	65.5	60.2	63.5	69.5	71.1	67.9	65.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4737.2	5238.9	5407.8	5398.5	5624.8	5662.8	6079.3	6437.5	6846.1	6756.9	8032.2	
Less: Intermediate consumption, at purchaser's prices	2147.4	2387.5	2527.0	2367.1	2436.8	2391.9	2639.0	2812.7	2939.8	2840.1	3446.8	
Equals: VALUE ADDED, GROSS, at basic prices	2589.7	2851.5	2880.8	3031.4	3188.0	3270.9	3440.3	3624.8	3906.2	3916.8	4585.4	
Compensation of employees	1188.7	1298.8	1393.4	1508.7	1652.9	1758.0	1878.9	2026.0	2165.5	2150.7	2374.0	
Taxes on production and imports, less Subsidies	23.8	24.1	16.7	21.0	21.9	21.1	24.3	17.6	23.1	12.5	10.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1377.3	1528.6	1470.7	1501.7	1513.3	1491.8	1537.1	1581.2	1717.7	1753.6	2200.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	363.9	387.6	389.8	392.8	391.0	376.6	376.6	381.0	387.6	390.8	423.5	
OPERATING SURPLUS, NET <sup>b</sup>	1013.3	1141.0	1080.8	1108.9	1122.2	1115.2	1160.5	1200.2	1330.1	1362.8	1777.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	224.1	309.0	309.8	349.4	226.3	308.2	401.9	351.6	409.5	427.0	490.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	144.5	143.1	145.0	144.5	146.3	145.3	143.4	145.0	144.2	141.8	136.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5839.5	6423.7	6281.7	6275.3	6163.3	5981.5	6338.3	6456.7	6364.7	5204.0	5839.8	
Less: Intermediate consumption, at purchaser's prices	4066.1	4428.7	4273.3	4265.0	4124.1	3971.9	4243.2	4215.8	4157.0	3442.7	3810.5	
Equals: VALUE ADDED, GROSS, at basic prices	1773.4	1995.0	2008.4	2010.3	2039.2	2009.6	2095.1	2240.9	2207.6	1761.3	2029.3	
Compensation of employees	810.1	915.2	943.3	1000.0	1054.4	1102.8	1178.4	1297.3	1352.6	1308.3	1277.9	
Taxes on production and imports, less Subsidies	-72.7	-86.3	-95.9	-105.3	-9.3	-8.3	-5.8	-55.0	-48.4	-124.5	-200.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1035.9	1166.2	1161.0	1115.6	994.1	915.0	922.5	998.6	903.5	577.5	951.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	507.3	566.4	595.1	604.6	634.4	622.0	647.8	645.9	681.7	664.0	715.4	
OPERATING SURPLUS, NET <sup>b</sup>	528.6	599.8	565.9	511.0	359.6	293.1	274.7	352.7	221.8	-86.5	236.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	511.4	671.4	726.5	592.9	774.6	490.2	924.3	461.6	723.9	264.0	290.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	77.1	70.6	71.3	71.8	72.8	71.0	68.6	69.2	67.2	63.3	60.6	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	616.6	667.2	732.6	788.2	854.6	907.7	988.9	1063.5	1067.2	722.8	704.7	
Less: Intermediate consumption, at purchaser's prices	315.8	358.2	390.2	439.1	466.8	498.6	530.7	555.2	562.9	380.8	370.7	
Equals: VALUE ADDED, GROSS, at basic prices	300.9	309.0	342.4	349.2	387.8	409.2	458.3	508.3	504.4	342.0	334.0	
Compensation of employees	157.2	183.6	203.4	234.1	278.1	312.1	331.1	389.6	427.8	314.7	278.4	
Taxes on production and imports, less Subsidies	6.4	6.3	4.4	5.5	5.5	5.1	5.5	5.1	5.9	-9.9	-17.2	
OPERATING SURPLUS, GROSS	137.3	119.1	134.7	109.6	104.2	92.0	121.8	113.5	70.7	37.2	72.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	67.2	71.3	74.0	74.6	76.3	76.6	77.0	79.7	82.5	82.3	89.2	
OPERATING SURPLUS, NET <sup>b</sup>	70.2	47.7	60.6	35.0	27.9	15.3	44.8	33.9	-11.8	-45.1	-16.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	28.6	32.9	80.5	61.6	50.7	76.8	56.6	31.3	80.5	66.9	72.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	23.5	25.8	27.1	27.7	28.7	28.9	29.1	30.1	31.1	25.9	24.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1562.1	1687.4	1765.2	1767.7	1851.8	1977.1	2140.5	2433.9	2559.3	2462.7	2774.0	
Less: Intermediate consumption, at purchaser's prices	810.4	860.6	872.5	842.2	867.7	899.4	918.3	1035.1	1029.5	864.5	1027.7	
Equals: VALUE ADDED, GROSS, at basic prices	751.7	826.8	892.7	925.5	984.1	1077.7	1222.2	1398.8	1529.8	1598.2	1746.3	
Compensation of employees	332.5	399.0	463.3	510.2	586.0	679.7	772.7	949.6	1031.5	1080.7	1277.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3.7	3.5	4.1	4.8	5.4	6.6	6.3	6.0	6.1	2.4	1.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	415.5	424.3	425.3	410.5	392.8	391.4	443.2	443.2	492.3	515.1	468.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	206.9	216.2	226.9	234.3	239.1	251.8	260.8	279.9	300.8	316.2	341.3	
OPERATING SURPLUS, NET <sup>b</sup>	208.6	208.0	198.4	176.2	153.7	139.6	182.3	163.3	191.5	198.9	126.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	139.9	179.4	230.3	249.9	201.1	263.1	225.1	290.8	311.1	402.9	510.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	21.5	21.8	24.1	26.9	28.7	30.7	32.5	35.4	35.8	36.8	38.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1315.8	1422.0	1543.9	1574.9	1755.4	1799.2	1686.5	1699.8	1649.8	1522.5	1738.1	
Less: Intermediate consumption, at purchaser's prices	617.2	614.2	684.6	674.9	721.4	757.9	784.9	793.3	836.0	738.6	760.1	
Equals: VALUE ADDED, GROSS, at basic prices	698.7	807.9	859.3	899.9	1033.9	1041.3	901.6	906.5	813.8	783.9	978.0	
Compensation of employees	364.5	373.7	388.9	400.6	419.4	466.6	500.4	506.7	519.8	522.0	525.5	
Taxes on production and imports, less Subsidies	33.8	47.7	35.8	43.3	43.4	41.6	38.3	36.1	28.9	30.6	32.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	300.3	386.5	434.6	456.1	571.0	533.1	362.9	363.7	265.2	231.3	420.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	120.4	118.2	110.4	110.5	107.6	102.8	100.1	100.7	97.4	93.7	101.2	
OPERATING SURPLUS, NET <sup>b</sup>	180.0	268.3	324.2	345.6	463.4	430.3	262.8	263.0	167.8	137.6	318.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	112.4	71.4	104.5	63.2	106.2	82.6	73.4	76.6	48.2	44.9	89.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.4	16.9	16.1	15.6	15.9	16.5	16.4	15.8	15.6	15.1	14.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3028.1	3381.9	3680.7	4032.3	3703.6	3891.4	3856.9	4176.4	4374.5	4362.4	4447.6	
Less: Intermediate consumption, at purchaser's prices	988.1	989.6	1088.0	1143.8	1008.1	1052.1	935.6	1028.8	1128.3	1100.1	1201.4	
Equals: VALUE ADDED, GROSS, at basic prices	2040.0	2392.4	2592.7	2888.5	2695.4	2839.2	2921.3	3147.7	3246.3	3262.4	3246.3	
Compensation of employees	243.6	263.5	275.1	312.9	317.2	337.1	351.3	401.7	411.2	438.6	416.6	
Taxes on production and imports, less Subsidies	44.8	48.3	56.0	69.5	69.9	72.3	73.6	73.6	76.2	75.1	79.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1751.6	2080.6	2261.6	2506.1	2308.4	2429.9	2496.5	2672.4	2758.9	2748.7	2750.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	984.6	1103.1	1152.8	1243.2	1191.4	1268.8	1369.2	1469.6	1601.7	1675.6	1810.9	
OPERATING SURPLUS, NET <sup>b</sup>	766.9	977.5	1108.8	1262.9	1117.0	1161.1	1127.2	1202.8	1157.2	1073.1	939.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	793.9	1080.8	1166.5	1114.4	1145.1	1136.8	1263.2	1541.1	1829.5	1799.1	1722.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	19.5	20.3	21.5	22.0	22.2	22.1	21.9	22.4	21.8	21.6	19.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1568.1	1682.8	1709.3	1579.5	1651.0	1664.5	1806.0	1978.4	2092.7	2190.2	2744.2	
Less: Intermediate consumption, at purchaser's prices	841.0	847.5	862.8	681.1	689.9	633.1	704.3	815.9	874.6	899.3	1154.8	
Equals: VALUE ADDED, GROSS, at basic prices	727.1	835.3	846.4	898.3	961.1	1031.4	1101.7	1162.5	1218.1	1290.9	1589.4	
Compensation of employees	362.5	426.3	458.3	500.9	560.1	586.9	637.0	704.6	757.9	809.0	829.4	
Taxes on production and imports, less Subsidies	5.2	4.6	7.0	4.1	4.3	4.0	4.1	3.4	4.1	3.4	3.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	359.4	404.4	381.1	393.4	396.7	440.4	460.6	454.5	456.2	478.5	756.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	112.0	126.7	129.3	139.6	150.4	155.2	161.4	164.7	171.8	181.3	189.0	
OPERATING SURPLUS, NET <sup>b</sup>	247.4	277.7	251.8	253.7	246.3	285.3	299.2	289.9	284.4	297.2	567.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	93.9	134.1	131.9	174.0	180.8	168.3	167.3	184.5	213.7	275.8	327.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	31.9	33.9	39.7	41.5	43.6	45.0	45.4	44.9	43.4	43.1	38.4	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	982.2	1160.5	1251.0	1233.8	1281.1	1257.3	1366.4	1549.8	1620.1	1333.7	1483.9	
Less: Intermediate consumption, at purchaser's prices	496.7	626.7	660.2	643.1	669.1	610.5	659.1	749.6	799.2	562.5	686.8	
Equals: VALUE ADDED, GROSS, at basic prices	485.5	533.9	590.9	590.7	612.0	646.8	707.3	800.2	820.9	771.3	797.1	
Compensation of employees	277.6	279.3	303.5	330.6	370.8	413.2	444.5	472.9	532.3	534.3	522.8	
Taxes on production and imports, less Subsidies	12.3	10.8	13.3	8.5	9.4	11.0	16.3	36.9	17.5	22.6	22.8	
OPERATING SURPLUS, GROSS	<sup>a</sup> 195.7	243.8	274.1	251.5	231.9	222.7	246.5	290.4	271.1	214.5	251.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	75.1	83.4	88.0	93.1	98.2	96.2	97.6	101.3	117.2	124.0	133.8	
OPERATING SURPLUS, NET <sup>b</sup>	120.5	160.3	186.1	158.4	133.7	126.4	148.9	189.1	153.9	90.5	117.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	49.4	115.3	89.7	67.1	81.9	81.7	111.5	208.3	303.0	13.6	29.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	26.7	36.4	37.0	33.5	34.1	32.5	34.0	35.3	36.0	34.1	31.6	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2017.7	2110.1	2191.4	2288.1	2376.9	2386.2	2508.5	2615.3	2951.6	3066.9	3121.1	
Less: Intermediate consumption, at purchaser's prices	625.1	630.6	679.8	715.1	718.6	675.6	685.4	677.8	869.3	925.6	851.4	
Equals: VALUE ADDED, GROSS, at basic prices	1392.6	1479.4	1511.6	1573.0	1658.3	1710.7	1823.1	1937.5	2082.3	2141.3	2269.7	
Compensation of employees	755.6	782.2	847.6	912.8	958.2	1034.6	1129.6	1207.3	1294.3	1324.0	1449.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.1	1.1	1.1	0.9	1.0	1.2	1.3	1.1	1.1	1.1	1.2	
<b>OPERATING SURPLUS, GROSS</b>	635.9	696.2	663.0	659.3	699.1	674.9	692.2	729.1	786.9	816.2	818.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	641.9	697.1	660.3	658.9	698.2	674.8	691.7	728.4	785.7	814.2	819.7	
<b>OPERATING SURPLUS, NET</b>	-6.0	-1.0	2.6	0.4	0.9	0.1	0.5	0.7	1.3	2.0	-1.2	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	738.6	676.5	711.9	690.9	780.7	573.8	852.0	1131.2	1056.1	1164.0	429.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	54.7	53.7	54.3	53.8	52.3	53.2	54.3	54.6	54.1	54.2	54.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1174.2	1230.7	1297.7	1316.3	1393.8	1445.5	1551.8	1645.5	1745.2	1808.8	1945.3	
Less: Intermediate consumption, at purchaser's prices	292.1	310.5	328.6	322.9	338.8	360.0	376.1	396.1	429.9	412.2	444.3	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	882.1	920.1	969.1	993.4	1055.1	1085.5	1175.7	1249.4	1315.4	1396.6	1501.0	
Compensation of employees	744.7	769.8	811.6	827.8	895.1	926.9	1011.4	1080.5	1139.7	1252.2	1234.0	
Taxes on production and imports, less Subsidies	3.6	4.0	7.3	1.7	1.6	1.6	1.7	1.7	1.9	1.8	1.9	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	133.9	146.3	150.2	163.9	158.3	157.0	162.6	167.3	173.7	142.6	265.1	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	161.2	179.5	182.2	185.2	190.9	186.6	186.4	193.2	196.1	196.2	200.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	-27.3	-33.2	-32.0	-21.3	-32.6	-29.7	-23.8	-26.0	-22.4	-53.6	65.1	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	124.6	167.3	125.5	164.9	178.7	61.6	98.9	161.5	152.9	162.8	786.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	81.0	81.6	81.7	79.5	80.2	80.4	80.8	80.4	80.2	80.5	78.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	954.7	984.8	1037.4	1115.9	1188.3	1214.3	1295.0	1482.5	1667.0	1811.4	2468.3	
Less: Intermediate consumption, at purchaser's prices	409.8	382.6	396.4	399.0	415.6	414.4	440.8	482.4	516.0	553.5	762.3	
Equals: VALUE ADDED, GROSS, at basic prices	545.0	602.3	640.9	717.0	772.7	799.9	854.1	1000.1	1151.0	1257.9	1706.0	
Compensation of employees	446.7	470.7	504.5	550.5	590.6	630.1	676.0	804.1	933.3	1047.1	1370.7	
Taxes on production and imports, less Subsidies	2.3	2.5	4.6	1.1	1.8	1.2	1.8	1.4	1.6	-10.3	-16.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	96.0	129.1	131.9	165.4	180.2	168.5	176.3	194.5	216.0	221.2	351.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	82.8	92.2	95.4	97.9	101.4	100.9	103.0	107.7	113.5	119.9	123.3	
OPERATING SURPLUS, NET <sup>b</sup>	13.1	36.9	36.5	67.5	78.8	67.6	73.4	86.8	102.6	101.3	228.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	75.4	106.6	138.9	144.5	102.3	96.7	103.5	104.2	142.9	164.3	263.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	46.7	48.8	47.5	46.6	47.2	48.2	48.9	49.5	50.3	51.3	53.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	535.8	601.2	658.2	667.8	731.5	768.7	834.9	908.3	936.7	679.2	674.4	
Less: Intermediate consumption, at purchaser's prices	227.9	236.2	260.0	287.9	308.7	317.4	345.5	371.0	373.5	275.5	273.0	
Equals: VALUE ADDED, GROSS, at basic prices	308.0	365.0	398.2	379.8	422.8	451.3	489.3	537.3	563.2	403.8	401.4	
Compensation of employees	163.1	176.7	190.8	207.4	248.2	249.3	269.5	298.0	308.1	275.8	284.0	
Taxes on production and imports, less Subsidies	5.8	6.2	8.8	4.8	4.6	5.1	5.8	7.3	6.7	1.7	-0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	139.1	182.0	198.5	167.6	170.1	196.9	214.0	232.0	248.4	126.2	117.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	79.2	83.6	85.6	90.8	95.9	95.6	95.2	96.4	99.0	98.0	100.8	
OPERATING SURPLUS, NET <sup>b</sup>	59.9	98.5	112.9	76.8	74.2	101.3	118.8	135.6	149.4	28.2	16.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	31.2	49.9	82.0	107.6	74.7	87.8	73.0	122.6	117.6	55.7	51.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.0	19.6	22.3	20.5	21.0	22.1	21.7	22.2	22.1	21.0	18.8	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	343.3	382.7	389.1	415.9	409.5	420.6	449.5	463.8	454.1	415.9	443.6	
Less: Intermediate consumption, at purchaser's prices	196.3	208.6	212.4	213.6	196.2	192.1	205.2	206.5	200.8	179.1	171.5	
Equals: VALUE ADDED, GROSS, at basic prices	146.9	174.1	176.8	202.3	213.3	228.5	244.3	257.3	253.2	236.8	272.1	
Compensation of employees	80.3	87.7	99.1	102.7	110.0	116.6	117.8	125.6	132.9	137.0	112.8	
Taxes on production and imports, less Subsidies	1.6	1.6	2.2	1.5	1.5	2.8	5.6	7.5	1.6	-0.0	-0.6	
OPERATING SURPLUS, GROSS	<sup>a</sup> 65.1	84.8	75.5	98.1	101.8	109.1	121.0	124.3	118.7	99.8	159.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	28.6	31.4	31.7	32.7	33.9	33.9	34.9	34.8	36.2	36.6	26.3	
OPERATING SURPLUS, NET <sup>b</sup>	36.5	53.4	43.8	65.4	67.9	75.2	86.1	89.5	82.6	63.2	133.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	35.0	41.8	21.5	38.6	33.1	34.1	36.8	31.2	37.7	36.4	39.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.6	18.6	18.7	17.8	18.2	18.6	17.5	16.7	16.8	15.5	13.2	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32.7	31.6	30.1	32.6	36.7	39.2	41.9	48.5	48.5	50.1	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	0.0	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	32.7	31.6	30.1	32.6	36.7	39.2	41.9	48.5	48.5	50.1	...	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	32.7	31.6	30.1	32.6	36.7	39.2	41.9	48.5	48.5	50.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	32.7	31.6	30.1	32.6	36.7	39.2	41.9	48.5	48.5	50.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.6	0.9	1.1	1.5	1.7	3.1	2.0	1.4	1.1	1.7	1.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	303.2	351.4	403.1	458.3	496.3	478.1	475.9	484.9	525.1	512.2	543.0	...
Defence	183.8	169.0	172.9	197.8	229.9	333.0	381.1	461.3	624.1	709.0	696.2	...
Public order and safety	332.0	354.1	384.9	429.6	441.8	461.3	550.8	569.4	624.6	619.1	659.7	...
Economic affairs	718.7	731.5	714.6	723.7	729.8	677.6	709.4	708.3	865.1	831.4	706.7	...
Environment protection	64.9	63.9	57.6	79.7	81.8	71.7	55.1	62.9	73.5	69.6	68.5	...
Housing and community amenities	249.0	251.4	283.4	252.4	251.7	208.2	246.8	251.6	248.9	270.8	260.0	...
Health	568.2	557.5	574.4	599.6	629.2	672.4	696.0	847.1	971.1	1090.5	1810.9	...
Recreation, culture and religion	164.6	172.5	184.9	212.2	224.0	252.3	292.4	294.0	308.8	305.9	329.9	...
Education	928.2	964.2	1049.5	1051.4	1135.3	1141.0	1205.4	1277.8	1355.4	1404.7	1487.2	...
Social protection	203.9	221.7	237.2	241.9	293.2	305.6	322.6	345.1	365.5	352.8	348.1	...
Equals: General government final consumption expenditure	3716.6	3837.3	4062.6	4246.6	4513.0	4601.4	4935.5	5302.3	5962.1	6166.0	6910.2	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	2395.8	2614.8	2859.5	2819.4	2697.6	2743.0	2882.3	3109.0	3211.8	3395.7	3527.9	...
Alcoholic beverages, tobacco and narcotics	954.0	876.3	994.3	992.6	1060.2	1148.8	1186.4	1343.0	1360.0	1487.0	1495.0	...
Clothing and footwear	593.5	681.6	777.0	773.8	838.4	815.5	851.8	882.4	918.1	912.8	1153.7	...
Housing, water, electricity, gas and other fuels	2638.4	2962.1	3013.7	3176.2	3128.3	3251.5	3389.9	3595.0	3775.3	3784.0	4035.2	...
Furnishings, household equipment and routine maintenance of the house	399.5	448.9	502.4	539.2	581.1	577.2	631.8	648.8	671.6	705.5	789.3	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Health	519.8	533.1	589.7	662.1	695.0	711.4	779.6	809.4	886.4	879.8	1105.7	...
Transport	1406.5	1557.4	1551.7	1640.3	1721.5	1827.4	1948.7	2061.0	2082.6	1707.6	2016.2	...
Communication	378.3	381.0	395.3	384.6	397.4	421.2	440.5	470.6	469.3	451.5	473.3	...
Recreation and culture	961.7	1096.3	1179.5	1267.9	1413.5	1458.7	1566.6	1699.7	1728.1	1451.0	1594.0	...
Education	237.9	231.8	247.3	248.8	223.1	260.6	269.6	304.1	307.0	369.2	396.6	...
Restaurants and hotels	656.9	686.1	777.5	766.6	920.3	1017.9	1091.8	1160.0	1210.6	803.9	985.7	...
Miscellaneous goods and services	749.6	915.8	1079.9	1074.8	979.6	1034.9	1159.1	1132.1	1144.0	1105.3	1333.4	...
Equals: Household final consumption expenditure in domestic market	11891.8	12985.2	13967.9	14346.5	14656.0	15268.0	16198.0	17215.2	17764.8	17053.4	18905.9	...
Plus: Direct purchases abroad by residents	549.3	536.5	547.5	487.3	500.0	557.3	586.4	600.3	621.1	469.6	599.1	...
Less: Direct purchases in domestic market by non-residents	552.2	581.4	650.6	719.4	807.2	811.9	838.3	896.0	907.0	701.3	637.1	...
Equals: Household final consumption expenditure	11888.9	12940.4	13864.8	14114.4	14348.7	15013.3	15946.1	16919.5	17478.9	16821.8	18868.3	23246.9
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	249.1	296.2	290.5	330.6	313.7	324.1	359.7	388.9	386.2	362.1	352.2	469.8
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	1723.4	1769.6	1891.8	1942.2	2108.7	2193.6	2332.3	2561.0	2815.1	2955.8	3721.4	4086.3
Equals: Total actual individual consumption	13861.5	15006.1	16047.1	16387.2	16771.2	17531.1	18638.1	19869.4	20680.1	20139.7	22941.9	27803.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	41976.5	45664.1	47062.6	47039.1	47171.0	46295.8	49739.2	53787.6	55815.5	53201.9	59845.3	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2265.0	2521.8	2714.0	2822.9	2958.7	3204.4	3410.0	3846.2	3955.7	3857.5	4156.6	
Plus: Taxes on products	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8	4013.4	3928.7	4213.1	
Less: Subsidies on products	11.8	8.8	9.1	48.1	80.0	70.0	51.4	52.6	57.7	71.2	56.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	24477.7	26261.4	27027.6	26236.2	25557.6	24128.9	26164.8	28480.3	29092.6	26765.3	30306.0	
GROSS DOMESTIC PRODUCT	19763.8	21924.5	22749.0	23625.8	24572.1	25371.3	26984.4	29153.6	30678.6	30294.0	33695.9	
Less: Consumption of fixed capital	4966.9	5443.0	5563.2	5725.0	5816.6	5817.1	5989.9	6232.6	6562.3	6740.2	7184.4	
NET DOMESTIC PRODUCT	14796.9	16481.4	17185.8	17900.8	18755.6	19554.3	20994.6	22921.0	24116.3	23553.9	26511.5	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	19763.8	21924.5	22749.0	23625.8	24572.1	25371.3	26984.4	29153.6	30678.6	30294.0	33695.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8038.6	8752.6	9449.2	10095.5	10893.7	11609.1	12525.6	13909.8	14970.8	15146.2	16362.6
Taxes on production and imports, less Subsidies	2035.5	2160.1	2328.8	2486.1	2812.4	2949.5	3076.5	3517.3	3688.6	3372.2	3279.0
Taxes on production and imports	2526.7	2810.9	3004.9	3207.4	3386.9	3642.0	3846.5	4254.8	4372.0	4286.2	4591.7
Taxes on products	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8	4013.4	3928.7	4213.1
Other taxes on production	249.9	280.3	281.9	336.3	348.2	367.6	385.1	356.0	358.6	357.5	378.6
Less: Subsidies	491.2	650.8	676.1	721.3	574.4	692.5	770.0	737.5	683.4	914.0	1312.7
Subsidies on products	11.8	8.8	9.1	48.1	80.0	70.0	51.4	52.6	57.7	71.2	56.6
Other subsidies on production	479.3	642.0	667.1	673.2	494.5	622.6	718.6	684.9	625.7	842.8	1256.1
OPERATING SURPLUS, GROSS	8224.1	9500.2	9666.4	9792.7	9607.5	9479.7	9846.3	10241.7	9406.8	9961.0	12124.1
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	8224.1	9500.2	9666.4	9792.7	9607.5	9479.7	9846.3	10241.7	9406.8	9961.0	12124.1
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2
Compensation of employees	8504.1	9267.8	9971.5	10758.4	11513.0	12177.7	13042.1	14396.9	15474.6	15552.3	16757.4
Taxes on production and imports, less Subsidies	2283.5	2469.0	2633.1	2762.6	3029.4	3285.6	3450.1	3901.4	4041.9	3757.5	3616.9
Taxes on production and imports	2496.1	2779.0	2977.4	3171.7	3338.9	3586.4	3793.4	4195.0	4316.4	4233.6	4519.2
Taxes on products	2246.2	2498.8	2695.5	2835.3	2998.4	3226.1	3415.2	3845.6	3963.8	3880.2	4145.2
Other taxes on production	249.9	280.3	281.9	336.3	340.6	360.3	378.2	349.4	352.5	353.4	374.0
Less: Subsidies	212.5	310.0	344.3	409.1	309.5	300.8	343.3	293.6	274.5	476.1	902.3
Subsidies on products	11.8	8.8	9.1	48.1	80.0	70.0	51.4	52.6	57.7	71.2	56.6
Other subsidies on production	200.7	301.2	335.2	361.0	229.5	230.8	291.9	240.9	216.8	404.9	845.7
Property income	2743.8	2637.7	2504.6	2332.4	2493.2	2643.5	2883.9	3138.4	3597.7	2931.5	3425.7
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	3478.6	3615.5	3382.3	3241.5	3444.3	3584.4	3841.6	4471.4	4900.3	3730.1	4779.2
GROSS NATIONAL INCOME	19742.7	21770.8	22697.8	23656.0	24457.3	25335.1	26916.7	28691.7	30233.3	30286.8	33075.2
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	19742.7	21770.8	22697.8	23656.0	24457.3	25335.1	26916.7	28691.7	30233.3	30286.8	33075.2
Current taxes on income, wealth, etc.	1464.2	1657.0	1738.3	1811.5	1887.9	2066.8	2265.9	2112.3	2090.7	2091.9	2363.8
Social contributions	1920.6	2227.3	2292.8	2471.9	2516.1	2660.9	2931.2	3434.7	3800.4	3783.2	4137.6
Social benefits other than social transfers in kind	2382.6	2390.9	2527.2	2567.4	2726.7	2843.9	2976.6	3193.8	3468.8	3810.3	4365.7
Other current transfers	1843.1	2114.6	1992.6	2033.1	1998.8	2112.5	2328.2	2689.6	2330.6	2165.8	2419.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1464.2	1657.0	1738.3	1803.2	1878.2	2056.8	2254.1	2099.8	2074.9	2078.1	2344.3
Social contributions	1920.6	2227.3	2292.8	2465.3	2508.3	2653.0	2922.0	3424.7	3787.7	3770.1	4119.0
Social benefits other than social transfers in kind	2329.1	2316.3	2448.3	2498.8	2655.1	2780.8	2914.6	3130.8	3408.3	3744.4	4320.9
Other current transfers	1359.0	1659.5	1597.7	1833.6	1693.3	1836.0	1831.2	2157.7	1948.8	1755.4	2141.4
GROSS DISPOSABLE INCOME	20280.3	22300.5	23171.6	23939.1	24851.9	25692.7	27496.8	29308.9	30704.0	30790.0	33436.3
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	20280.3	22300.5	23171.6	23939.1	24851.9	25692.7	27496.8	29308.9	30704.0	30790.0	33436.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	15854.6	17073.8	18217.9	18691.6	19175.5	19938.9	21241.3	22610.7	23827.1	23349.8	26163.6	
Individual consumption expenditure	13861.5	15006.2	16047.1	16387.2	16771.2	17531.1	18638.1	19869.4	20680.1	20110.9	22830.4	
Collective consumption expenditure	1993.2	2067.7	2170.8	2304.4	2404.3	2407.8	2603.2	2741.3	3147.0	3238.9	3333.2	
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3	
SAVING, GROSS	4425.7	5226.6	4953.8	5247.5	5676.4	5753.7	6255.4	6698.1	6876.8	7440.2	7272.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4425.7	5226.6	4953.8	5247.5	5676.4	5753.7	6255.4	6698.1	6876.8	7440.2	7272.7	
Capital transfers, receivable less payable	429.0	653.6	571.2	701.6	691.4	298.5	263.2	511.1	533.4	516.5	460.1	
Capital transfers, receivable	858.2	756.5	700.7	755.4	762.9	362.3	484.1	629.9	615.6	952.0	691.4	
Less: Capital transfers, payable	429.2	102.9	129.5	53.8	71.5	63.8	220.9	118.8	82.2	435.5	231.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-112.2	437.2	-38.2	224.1	551.2	235.1	528.8	976.7	847.9	1216.6	548.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5081.3	6021.6	5524.7	5624.4	5814.8	5343.8	5913.1	6736.6	7053.9	6651.1	8686.4	
Gross fixed capital formation	4545.6	5706.0	5522.7	5385.9	5372.2	4898.7	5558.6	6448.3	7101.5	7002.5	7499.6	
Changes in inventories	532.9	311.1	-3.0	236.3	438.1	443.8	349.9	285.0	-50.9	-358.1	1185.3	
Acquisitions less disposals of valuables	2.9	4.5	5.1	2.3	4.5	1.3	4.6	3.3	3.3	6.7	1.6	
Acquisitions less disposals of non-produced non-financial assets	0.3	1.0	-1.8	-1.7	0.1	0.2	-1.4	1.2	81.8	0.8	4.5	
NET LENDING (+) / NET BORROWING (-)	-227.0	-142.4	2.0	326.4	552.9	708.2	607.0	471.5	274.5	1304.8	-958.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1127.0	3445.0	1900.0	406.0	2543.0	4913.0	6715.0	-713.0	3719.0	8180.0	11733.0	
Currency and deposits	-1179.0	3437.0	2557.0	4699.0	2692.0	1866.0	2770.0	-1873.0	233.0	6747.0	2730.0	
Securities other than shares	67.0	1754.0	415.0	1818.0	653.0	1286.0	118.0	488.0	1238.0	489.0	1880.0	
Loans	-1329.0	-3644.0	-1996.0	-5388.0	-1606.0	546.0	1246.0	-7.0	-294.0	49.0	-49.0	
Shares and other equity	1497.0	1118.0	1021.0	99.0	945.0	162.0	902.0	364.0	777.0	1319.0	4079.0	
Insurance technical reserves	101.0	219.0	218.0	-268.0	399.0	471.0	563.0	568.0	646.0	494.0	754.0	
Financial derivatives	-305.0	-320.0	-189.0	-324.0	-592.0	-504.0	-291.0	-438.0	-297.0	-222.0	-378.0	
Other accounts payable	21.0	880.0	-126.0	-229.0	52.0	1087.0	1407.0	185.0	1417.0	-697.0	2331.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -95.0	264.0	229.0	995.0	677.0	890.0	594.0	682.0	365.0	1855.0	-323.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-1222.0	3709.0	2129.0	1401.0	3220.0	5803.0	7309.0	-30.0	4084.0	10035.0	11410.0	
Monetary gold and SDRs	-30.0	9.0	21.0	-32.0	...	...	...	...	...	1.0	385.0	
Currency and deposits	-1606.0	2127.0	1255.0	1191.0	-781.0	526.0	1334.0	773.0	2001.0	5503.0	2764.0	
Securities other than shares	-10.0	1011.0	751.0	1611.0	3639.0	2422.0	2820.0	-1570.0	61.0	4126.0	630.0	
Loans	-197.0	-839.0	-259.0	-884.0	-173.0	1271.0	913.0	-472.0	-158.0	-435.0	1494.0	
Shares and other equity	876.0	676.0	563.0	6.0	305.0	632.0	400.0	973.0	598.0	1629.0	3774.0	
Insurance technical reserves	101.0	219.0	218.0	-268.0	399.0	480.0	576.0	623.0	623.0	503.0	750.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-407.0	-322.0	-397.0	-164.0	-401.0	-298.0	-777.0	-290.0	-222.0	-426.0	-233.0	
Other accounts receivable	52.0	829.0	-23.0	-59.0	233.0	769.0	2043.0	-68.0	1180.0	-865.0	1846.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	12986.9	14642.2	14732.9	15138.5	15229.1	15034.5	16789.6	18111.2	18552.6	17852.8	22541.1	
Imports of goods	11044.6	12528.0	12606.3	13008.6	12881.3	12556.5	14073.0	15088.7	15400.5	14991.4	18968.5	
Imports of services	1942.3	2114.1	2126.6	2130.0	2347.8	2478.0	2716.6	3022.5	3152.1	2861.4	3572.6	
V.I External account of goods and services - Uses												
Exports of goods and services	11814.8	13471.2	13739.3	14448.3	14810.9	15123.1	16619.6	17917.5	18350.1	18145.9	21386.9	
Exports of goods	8391.6	9725.0	9840.4	10324.3	10438.4	10494.1	11623.2	12587.5	12761.4	13440.2	16194.0	
Exports of services	3423.2	3746.2	3899.0	4124.0	4372.5	4629.0	4996.4	5330.0	5588.8	4705.7	5192.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	1172.1	1171.0	993.6	690.2	418.2	-88.6	170.0	193.7	202.4	-293.1	1154.1	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	1172.1	1171.0	993.6	690.2	418.2	-88.6	170.0	193.7	202.4	-293.1	1154.1	
Compensation of employees	34.2	52.6	52.1	49.3	55.9	54.9	62.1	66.9	81.4	69.9	97.6	
Taxes on production and imports, less Subsidies	-248.0	-308.9	-304.3	-276.5	-217.0	-336.1	-373.6	-384.1	-353.3	-385.3	-337.9	
Taxes on production and imports	30.6	31.9	27.6	35.7	47.9	55.6	53.1	59.9	55.6	52.7	72.6	
Taxes on products	30.6	31.9	27.6	35.7	40.3	48.3	46.2	53.2	49.6	48.5	68.0	
Other taxes on production	...	...	...	...	7.6	7.3	6.9	6.6	6.0	4.2	4.6	
Less: Subsidies	278.6	340.8	331.8	312.2	264.9	391.7	426.7	443.9	408.9	437.9	410.4	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	278.6	340.8	331.8	312.2	264.9	391.7	426.7	443.9	408.9	437.9	410.4	
Property income	1065.2	1322.3	1195.7	1169.8	1359.3	1361.6	1499.3	1836.5	1777.0	1221.6	1935.7	
Current taxes on income, wealth, etc.	...	...	...	0.7	0.7	0.8	0.7	0.7	0.7	0.2	0.5	
Social contributions	...	...	...	1.9	1.9	1.9	2.0	2.0	2.0	...	...	
Social benefits other than social transfers in kind	7.7	9.1	17.8	19.7	21.2	22.5	24.5	27.0	30.2	34.4	40.9	
Other current transfers	483.0	513.0	592.3	567.0	534.2	537.5	477.7	545.5	600.8	566.3	829.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	499.7	567.8	574.3	712.1	675.2	623.6	578.5	554.0	585.3	476.0	492.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	330.5	344.5	318.1	260.7	408.2	420.7	541.6	503.5	474.5	423.0	582.2	
Current taxes on income and wealth, etc.	...	...	...	9.0	10.3	10.8	12.5	13.2	16.5	14.0	19.9	
Social contributions	...	...	...	8.6	9.7	9.8	11.2	11.9	14.7	13.1	18.6	
Social benefits other than social transfers in kind	61.2	83.7	96.7	88.3	92.7	85.6	86.6	89.9	90.7	100.3	85.7	
Other current transfers	967.1	968.0	987.1	766.5	839.7	814.1	974.7	1077.4	982.6	976.6	1107.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	655.6	795.0	571.0	377.0	138.4	-410.0	-342.3	38.4	177.1	-789.1	1413.7	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	655.6	795.0	571.0	377.0	138.4	-410.0	-342.3	38.4	177.1	-789.1	1413.7	
Capital transfers, receivable less payable	-429.0	-653.6	-571.2	-701.6	-691.4	-298.5	-263.2	-511.1	-533.4	-516.5	-460.1	
Capital transfers, receivable	8.4	6.9	4.8	4.4	5.0	5.1	6.7	7.9	6.9	1.6	2.9	
Less: Capital transfers, payable	437.4	660.4	576.0	706.0	696.4	303.6	270.0	519.1	540.2	518.1	463.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	226.6	141.4	-0.3	-324.7	-553.0	-708.4	-605.6	-472.7	-356.3	-1305.6	953.5	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.3	-1.0	1.8	1.7	-0.1	-0.2	1.4	-1.2	-81.8	-0.8	-4.5	
NET LENDING (+) / NET BORROWING (-)	227.0	142.4	-2.0	-326.4	-552.9	-708.2	-607.0	-471.5	-274.5	-1304.8	958.1	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-354.0	1684.0	788.0	3844.0	332.0	2619.0	3243.0	-1902.0	327.0	3657.0	2952.0	
Currency and deposits	-554.0	612.0	103.0	1604.0	-2981.0	-159.0	-296.0	-487.0	138.0	290.0	-78.0	
Securities other than shares	57.0	975.0	574.0	1418.0	2974.0	2119.0	2701.0	-1474.0	-112.0	2977.0	-466.0	
Loans	66.0	178.0	130.0	113.0	37.0	240.0	126.0	-593.0	-229.0	-65.0	446.0	
Shares and other equity	242.0	175.0	344.0	710.0	155.0	326.0	752.0	664.0	640.0	1169.0	2382.0	
Insurance technical reserves	...	...	...	...	...	18.0	3.0	56.0	-27.0	8.0	-5.0	
Financial derivatives	-437.0	-321.0	-444.0	-166.0	-389.0	-290.0	-705.0	-283.0	-178.0	-392.0	-190.0	
Other accounts payable	303.0	57.0	60.0	198.0	537.0	365.0	662.0	216.0	95.0	-330.0	477.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 95.0	-264.0	-229.0	-995.0	-677.0	-890.0	-594.0	-682.0	-365.0	-1855.0	323.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-259.0	1420.0	559.0	2849.0	-345.0	1729.0	2649.0	-2584.0	-38.0	1802.0	3275.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	386.0	
Currency and deposits	-128.0	1923.0	1405.0	5112.0	492.0	1181.0	1140.0	-3133.0	-1630.0	1534.0	-111.0	
Securities other than shares	134.0	1719.0	238.0	1625.0	-11.0	982.0	-2.0	584.0	1065.0	-660.0	784.0	
Loans	-1066.0	-2628.0	-1607.0	-4391.0	-1397.0	-486.0	459.0	-128.0	-366.0	419.0	-1097.0	
Shares and other equity	863.0	617.0	802.0	802.0	795.0	-145.0	1254.0	55.0	819.0	860.0	2687.0	
Insurance technical reserves	...	...	...	...	...	9.0	-10.0	...	-4.0	-1.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-334.0	-318.0	-236.0	-326.0	-579.0	-495.0	-219.0	-431.0	-254.0	-188.0	-335.0	
Other accounts receivable	272.0	107.0	-44.0	28.0	356.0	683.0	27.0	468.0	332.0	-163.0	961.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	31349.1	34300.3	35364.5	35458.1	35137.6	34261.5	37236.1	40754.2	41907.7	39118.9	44345.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	20089.7	21608.1	22130.8	21747.9	21025.9	19721.8	21667.3	23852.9	24150.3	22010.4	25135.5	
VALUE ADDED GROSS, in basic prices	11259.5	12692.2	13233.7	13710.2	14111.7	14539.7	15568.8	16901.3	17757.5	17108.5	19209.5	
Less: Consumption of fixed capital	2756.1	3006.0	3111.3	3179.5	3274.1	3229.3	3289.4	3386.0	3533.2	3616.3	3919.4	
VALUE ADDED NET, at basic prices	8503.4	9686.2	10122.4	10530.7	10837.6	11310.4	12279.4	13515.3	14224.3	13492.2	15290.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11259.5	12692.2	13233.7	13710.2	14111.7	14539.7	15568.8	16901.3	17757.5	17108.5	19209.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5519.4	6149.3	6667.3	7173.1	7785.3	8312.3	8993.3	10088.8	10887.5	10908.6	11736.3	
Other taxes less Other subsidies on production	-4.0	-84.2	-112.7	-114.3	-19.0	9.9	-8.9	-6.5	24.9	-147.8	-239.0	
Other taxes on production	197.2	210.4	222.6	268.9	279.0	292.0	306.3	275.6	290.3	287.5	304.2	
Less: Other subsidies on production	201.1	294.6	335.3	383.2	298.1	282.1	315.3	282.1	265.3	435.3	543.1	
OPERATING SURPLUS, GROSS	5744.0	6627.1	6679.1	6651.4	6345.5	6217.4	6584.4	6818.9	6845.0	6347.6	7712.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5744.0	6627.1	6679.1	6651.4	6345.5	6217.4	6584.4	6818.9	6845.0	6347.6	7712.2	
Property income	499.7	513.9	475.6	471.0	518.0	605.0	476.4	662.3	748.4	623.2	915.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2200.6	2223.7	2268.0	2071.3	2133.1	2258.0	2494.8	3095.6	3348.8	2598.7	3311.2	
BALANCE OF PRIMARY INCOMES	4043.2	4917.3	4886.7	5051.1	4730.4	4564.4	4566.1	4385.6	4244.6	4372.2	5316.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4043.2	4917.3	4886.7	5051.1	4730.4	4564.4	4566.1	4385.6	4244.6	4372.2	5316.1	
Social contributions	47.0	51.6	61.7	58.7	65.1	75.4	79.5	88.8	93.8	105.0	107.8	
Other current transfers	190.1	258.1	267.9	239.6	236.6	231.4	224.2	390.0	307.0	323.6	292.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	217.2	289.4	293.7	281.4	304.0	398.8	382.5	285.0	15.5	181.8	250.0	
Social benefits other than social transfers in kind	54.7	60.7	79.5	78.4	86.3	97.9	104.1	115.8	124.0	139.5	107.8	
Other current transfers	236.4	321.3	281.9	329.9	285.0	303.8	306.4	287.3	355.9	352.7	363.2	
GROSS DISPOSABLE INCOME	3771.9	4555.5	4561.2	4659.8	4356.8	4070.7	4076.9	4176.4	4150.1	4126.9	4995.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3771.9	4555.5	4561.2	4659.8	4356.8	4070.7	4076.9	4176.4	4150.1	4126.9	4995.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3771.9	4555.5	4561.2	4659.8	4356.8	4070.7	4076.9	4176.4	4150.1	4126.9	4995.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3771.9	4555.5	4561.2	4659.8	4356.8	4070.7	4076.9	4176.4	4150.1	4126.9	4995.4	
Capital transfers, receivable less payable	512.0	343.5	297.6	345.2	357.2	106.3	163.8	135.1	141.6	471.5	209.4	
Capital transfers, receivable	528.3	367.4	330.7	376.2	396.4	148.8	212.1	190.2	198.9	527.9	273.1	
Less: Capital transfers, payable	16.3	23.9	33.1	31.0	39.2	42.5	48.3	55.0	57.3	56.5	63.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1527.9	1893.0	1747.5	1825.5	1439.9	947.6	951.3	925.5	758.5	982.0	1285.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3381.9	4019.8	3722.3	3765.3	3635.1	3530.5	3705.3	3851.2	4322.1	3860.4	5928.5	
Gross fixed capital formation	2792.1	3669.0	3725.5	3498.8	3198.1	3118.1	3405.2	3678.7	4350.6	4181.4	4663.4	
Changes in inventories	589.8	350.8	-3.1	266.5	437.0	412.4	300.1	172.6	-28.6	-321.0	1265.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	8.6	4.1	-5.1	-0.7	-11.2	-4.6	8.7	5.4	89.0	15.5	35.7	
NET LENDING (+) / NET BORROWING (-)	893.5	875.1	1141.6	1240.3	1090.2	651.1	526.8	454.9	-119.4	722.4	-759.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2113.0	1624.0	148.0	-966.0	-159.0	2067.0	2030.0	-635.0	833.0	-205.0	1817.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-31.0	22.0	96.0	63.0	33.0	35.0	-37.0	-15.0	169.0	-21.0	159.0	
Loans	1005.0	-113.0	-117.0	-832.0	-677.0	781.0	623.0	-274.0	19.0	-567.0	-456.0	
Shares and other equity	1027.0	893.0	523.0	-54.0	409.0	352.0	467.0	116.0	455.0	831.0	1101.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	20.0	24.0	53.0	-34.0	-3.0	-9.0	2.0	-4.0	-27.0	-8.0	-97.0	
Other accounts payable	92.0	798.0	-408.0	-110.0	80.0	908.0	976.0	-459.0	217.0	-440.0	1110.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-428.0	-170.0	216.0	1668.0	454.0	-465.0	-184.0	152.0	174.0	1022.0	-192.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1685.0	1454.0	364.0	701.0	295.0	1602.0	1846.0	-483.0	1007.0	817.0	1625.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	388.0	115.0	231.0	79.0	360.0	565.0	-6.0	319.0	210.0	1343.0	544.0	
Securities other than shares	78.0	-59.0	-3.0	27.0	58.0	-12.0	24.0	75.0	-52.0	32.0	18.0	
Loans	893.0	23.0	95.0	75.0	-170.0	301.0	723.0	-658.0	36.0	-34.0	-94.0	
Shares and other equity	309.0	-2.0	86.0	23.0	-38.0	223.0	23.0	267.0	245.0	225.0	42.0	
Insurance technical reserves	25.0	14.0	17.0	-51.0	16.0	7.0	11.0	52.0	-16.0	9.0	6.0	
Financial derivatives	2.0	-44.0	-1.0	31.0	-1.0	3.0	-6.0	-4.0	-35.0	-19.0	2.0	
Other accounts receivable	-12.0	1407.0	-62.0	517.0	70.0	515.0	1076.0	-535.0	619.0	-737.0	1108.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1308.7	1425.4	1555.1	1575.3	1756.5	1800.2	1688.7	1703.3	1654.1	1524.3	1729.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	619.0	616.5	689.5	676.2	723.0	759.3	785.2	795.6	834.1	736.4	748.5	
VALUE ADDED GROSS, at basic prices	689.7	808.9	865.6	899.1	1033.5	1041.0	903.5	907.7	819.9	787.9	980.5	
Less: Consumption of fixed capital	116.1	112.9	109.6	106.3	102.2	97.2	95.6	96.4	93.5	89.7	97.2	
VALUE ADDED NET, at basic prices	573.6	696.0	756.0	792.8	931.3	943.8	807.9	811.4	726.4	698.2	883.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	689.7	808.9	865.6	899.1	1033.5	1041.0	903.5	907.7	819.9	787.9	980.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	360.1	377.4	395.5	400.6	421.1	467.2	502.3	508.3	521.9	524.1	525.5	
Other taxes less Other subsidies on production	33.8	47.7	35.8	43.3	43.4	41.6	38.3	36.1	28.9	30.6	32.4	
Other taxes on production	33.8	47.7	35.8	43.3	43.4	41.6	38.3	36.1	28.9	30.7	32.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	0.0	0.1	
OPERATING SURPLUS, GROSS	295.8	383.8	434.3	455.2	568.9	532.2	363.0	363.3	269.2	233.2	422.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	295.8	383.8	434.3	455.2	568.9	532.2	363.0	363.3	269.2	233.2	422.6	
Property income	867.5	762.0	749.4	509.2	672.1	673.4	1030.2	920.2	1037.8	839.7	860.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	739.9	885.1	686.8	772.6	951.9	1062.8	893.8	876.3	1070.6	677.5	1001.5	
BALANCE OF PRIMARY INCOMES	423.3	260.7	497.0	191.8	289.1	142.7	499.4	407.2	236.4	395.5	281.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	423.3	260.7	497.0	191.8	289.1	142.7	499.4	407.2	236.4	395.5	281.5	
Social contributions	78.2	227.2	238.4	358.9	339.9	430.3	494.5	578.2	645.3	612.3	630.3	
Other current transfers	191.5	208.7	183.2	206.1	225.5	253.4	291.3	331.1	359.0	259.7	282.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	65.0	63.6	75.0	72.7	74.3	69.0	97.3	11.2	16.2	20.6	15.7	
Social benefits other than social transfers in kind	5.2	6.8	7.4	5.1	10.3	12.9	17.2	24.3	24.1	28.7	33.0	
Other current transfers	250.9	290.9	269.5	352.6	347.6	385.8	439.1	604.0	586.4	546.3	445.2	
GROSS DISPOSABLE INCOME	371.9	335.4	566.6	326.5	422.3	358.8	731.6	677.0	613.9	671.8	700.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	371.9	335.4	566.6	326.5	422.3	358.8	731.6	677.0	613.9	671.8	700.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>SAVING, GROSS</b>	298.9	115.0	335.6	-27.4	92.8	-58.7	254.3	123.2	-7.2	88.3	103.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	298.9	115.0	335.6	-27.4	92.8	-58.7	254.3	123.2	-7.2	88.3	103.4	
Capital transfers, receivable less payable	...	...	...	-1.0	-1.3	-1.3	-2.7	-3.9	-1.4	-0.7	-0.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	0.2	0.4	0.1	
Less: Capital transfers, payable	...	...	...	1.0	1.3	1.3	2.7	3.9	1.6	1.1	0.1	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	182.8	2.1	226.1	-134.6	-10.7	-157.2	156.0	22.9	-102.1	-2.2	6.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48.7	34.4	96.8	50.9	96.4	74.0	71.0	78.2	54.6	36.8	54.8	
Gross fixed capital formation	85.3	65.9	104.4	63.1	105.7	82.1	72.3	75.0	48.0	43.8	58.1	
Changes in inventories	-36.7	-32.9	-7.8	-12.5	-10.6	-6.3	-2.3	3.8	6.6	-10.1	-2.9	
Acquisitions less disposals of valuables	0.2	1.4	0.2	0.3	1.3	-1.8	1.0	-0.6	-0.0	3.1	-0.4	
Acquisitions less disposals of non-produced non-financial assets	5.9	3.7	10.3	5.1	7.3	9.2	8.5	9.3	3.5	3.8	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	244.3	76.8	228.6	-84.3	-12.2	-143.3	172.1	31.8	-66.7	47.0	48.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2994.0	2284.0	2132.0	999.0	3788.0	1466.0	4077.0	-1520.0	1545.0	6285.0	5278.0	
Currency and deposits	-1068.0	3732.0	2727.0	4580.0	2714.0	1709.0	2591.0	-2084.0	-218.0	6240.0	2090.0	
Securities other than shares	-132.0	56.0	307.0	65.0	120.0	25.0	-5.0	-106.0	-15.0	-445.0	163.0	
Loans	-1566.0	-1705.0	-1538.0	-3083.0	508.0	-40.0	593.0	236.0	35.0	175.0	-301.0	
Shares and other equity	55.0	203.0	456.0	351.0	503.0	-198.0	410.0	227.0	296.0	334.0	2785.0	
Insurance technical reserves	101.0	219.0	218.0	-274.0	397.0	471.0	565.0	566.0	639.0	493.0	752.0	
Financial derivatives	-310.0	-321.0	-233.0	-273.0	-556.0	-471.0	-259.0	-407.0	-244.0	-186.0	-250.0	
Other accounts payable	-73.0	98.0	195.0	-365.0	102.0	-30.0	181.0	47.0	1052.0	-326.0	39.0	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	876.0	103.0	-53.0	-124.0	-304.0	521.0	188.0	93.0	-741.0	441.0	185.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-2118.0	2387.0	2079.0	875.0	3484.0	1987.0	4265.0	-1427.0	804.0	6726.0	5462.0	
Monetary gold and SDRs	-30.0	9.0	21.0	-32.0	...	...	...	...	...	1.0	385.0	
Currency and deposits	-974.0	1610.0	1733.0	-176.0	-158.0	-1441.0	899.0	-580.0	843.0	2381.0	-339.0	
Securities other than shares	54.0	1046.0	660.0	1580.0	3588.0	2429.0	2758.0	-1575.0	102.0	4140.0	649.0	
Loans	-921.0	5.0	-357.0	-777.0	119.0	1009.0	238.0	123.0	-410.0	-592.0	1421.0	
Shares and other equity	119.0	143.0	394.0	456.0	185.0	230.0	730.0	671.0	451.0	1080.0	3416.0	
Insurance technical reserves	...	...	...	...	1.0	17.0	3.0	58.0	-25.0	12.0	-13.0	
Financial derivatives	-405.0	-275.0	-394.0	-194.0	-306.0	-288.0	-581.0	-282.0	-178.0	-309.0	-181.0	
Other accounts receivable	39.0	-151.0	23.0	19.0	55.0	31.0	218.0	158.0	22.0	14.0	125.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	4302.4	4467.0	4675.5	4892.3	5141.1	5203.9	5544.9	5942.2	6465.2	6630.1	7091.3
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1378.9	1377.9	1475.7	1541.8	1586.5	1522.3	1618.6	1712.5	1940.7	1910.3	2037.5
VALUE ADDED GROSS, at basic prices	2923.6	3089.1	3199.8	3350.4	3554.6	3681.6	3926.3	4229.7	4524.5	4719.8	5053.8
Less: Consumption of fixed capital	929.3	1027.8	1001.1	1021.6	1071.8	1057.4	1085.0	1137.2	1209.2	1256.7	1265.4
VALUE ADDED NET, at basic prices	1994.3	2061.2	2198.7	2328.8	2482.8	2624.2	2841.4	3092.5	3315.3	3463.1	3788.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2923.6	3089.1	3199.8	3350.4	3554.6	3681.6	3926.3	4229.7	4524.5	4719.8	5053.8
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1991.7	2058.4	2196.1	2326.2	2480.2	2621.1	2837.7	3089.1	3311.9	3459.8	3885.6
Other taxes less Other subsidies on production	2.5	2.8	2.6	2.7	2.6	3.1	3.7	3.4	3.4	3.3	-97.2
Other taxes on production	2.5	2.8	2.6	2.7	2.6	3.1	3.7	3.4	3.4	3.6	4.1
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	0.3	101.3
OPERATING SURPLUS, GROSS	929.3	1027.8	1001.1	1021.6	1071.8	1057.4	1085.0	1137.2	1209.2	1256.7	1265.4
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	929.3	1027.8	1001.1	1021.6	1071.8	1057.4	1085.0	1137.2	1209.2	1256.7	1265.4
Taxes on production and imports, less Subsidies	2283.5	2469.0	2633.1	2762.6	3029.4	3285.6	3450.1	3901.4	4041.9	3757.5	3616.9
Taxes on production and imports	2496.1	2779.0	2977.4	3171.7	3338.9	3586.4	3793.4	4195.0	4316.4	4233.6	4519.2
Taxes on products	2246.2	2498.8	2695.5	2835.3	2998.4	3226.1	3415.2	3845.6	3963.8	3880.2	4145.2
Other taxes on production	249.9	280.3	281.9	336.3	340.6	360.3	378.2	349.4	352.5	353.4	374.0
Less: Subsidies	212.5	310.0	344.3	409.1	309.5	300.8	343.3	293.6	274.5	476.1	902.3
Subsidies on products	11.8	8.8	9.1	48.1	80.0	70.0	51.4	52.6	57.7	71.2	56.6
Other subsidies on production	200.7	301.2	335.2	361.0	229.5	230.8	291.9	240.9	216.8	404.9	845.7
Property income	249.9	249.7	231.0	192.4	209.9	232.1	207.4	274.9	175.6	209.0	247.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	359.6	368.1	344.8	312.4	297.0	261.0	251.6	215.0	209.5	197.3	163.9
BALANCE OF PRIMARY INCOMES	3103.1	3378.4	3520.4	3664.2	4014.2	4314.1	4491.0	5098.4	5217.2	5025.8	4965.6
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	3103.1	3378.4	3520.4	3664.2	4014.2	4314.1	4491.0	5098.4	5217.2	5025.8	4965.6
Current taxes on income, wealth, etc.	1464.2	1657.0	1738.3	1811.5	1887.9	2066.8	2265.9	2112.3	2090.7	2091.9	2363.8
Social contributions	1794.9	1947.7	1991.9	2053.8	2110.5	2153.7	2356.2	2766.7	3060.2	3065.1	3399.0
Other current transfers	329.6	270.6	273.5	271.0	250.4	266.5	314.4	364.7	464.4	443.6	407.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2.4	0.8	1.1	0.8	0.2	0.7	0.2	0.2	0.3	0.3	1.2
Social benefits other than social transfers in kind	2268.7	2248.0	2360.5	2414.8	2557.9	2668.7	2792.3	2989.7	3259.2	3575.4	4179.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	442.0	653.6	588.6	774.1	676.5	770.8	747.6	937.1	664.4	589.0	938.8	
GROSS DISPOSABLE INCOME	3978.7	4351.3	4573.9	4610.8	5028.4	5360.8	5887.3	6415.0	6908.8	6461.7	6016.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3978.7	4351.3	4573.9	4610.8	5028.4	5360.8	5887.3	6415.0	6908.8	6461.7	6016.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3716.6	3837.3	4062.6	4246.6	4513.0	4601.4	4935.5	5302.3	5962.1	6166.0	6943.6	
Individual consumption expenditure	1723.4	1769.6	1891.8	1942.2	2108.7	2193.6	2332.3	2561.0	2815.1	2927.1	3610.3	
Collective consumption expenditure	1993.2	2067.7	2170.8	2304.4	2404.3	2407.8	2603.2	2741.3	3147.0	3238.9	3333.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	262.1	514.0	511.4	364.2	515.4	759.4	951.8	1112.7	946.7	295.7	-927.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	262.1	514.0	511.4	364.2	515.4	759.4	951.8	1112.7	946.7	295.7	-927.1	
Capital transfers, receivable less payable	-83.0	310.1	273.7	357.3	335.2	193.1	100.0	374.7	391.1	45.2	250.0	
Capital transfers, receivable	329.9	389.1	370.1	379.1	366.2	213.1	269.9	434.6	414.4	423.2	417.5	
Less: Capital transfers, payable	412.9	79.0	96.4	21.8	31.0	20.0	169.9	59.9	23.3	378.0	167.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-750.2	-203.7	-216.1	-300.2	-221.2	-104.9	-33.2	350.2	128.5	-915.7	-1942.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1040.8	1146.4	1070.5	1104.8	1200.5	952.7	1278.5	1746.4	1523.8	1675.8	1704.6	
Gross fixed capital formation	1066.4	1152.1	1059.6	1091.9	1182.2	903.9	1246.8	1639.3	1553.6	1712.2	1746.2	
Changes in inventories	-25.9	-6.2	10.6	12.4	16.4	47.4	30.7	106.0	-31.0	-37.8	-42.5	
Acquisitions less disposals of valuables	0.4	0.5	0.3	0.5	1.9	1.4	1.1	1.1	1.2	1.4	0.8	
Acquisitions of non-produced non-financial assets	-14.6	-13.0	-7.8	-9.3	0.3	-6.0	-19.2	-14.3	-12.4	-19.8	-31.2	
NET LENDING (+) / NET BORROWING (-)	-847.2	-309.3	-277.7	-374.1	-350.2	5.8	-207.5	-244.7	-173.6	-1315.1	-2350.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	330.0	-26.0	-102.0	676.0	-908.0	1348.0	422.0	1253.0	1139.0	2154.0	4138.0	
Currency and deposits	-111.0	-295.0	-170.0	119.0	-23.0	157.0	179.0	210.0	452.0	508.0	640.0	
Securities other than shares	230.0	1676.0	12.0	1690.0	500.0	1226.0	160.0	609.0	1084.0	955.0	1558.0	
Loans	-179.0	-1350.0	-59.0	-1153.0	-1261.0	-221.0	-96.0	-66.0	-473.0	445.0	373.0	
Shares and other equity	415.0	22.0	42.0	-199.0	33.0	8.0	25.0	22.0	26.0	154.0	193.0	
Insurance technical reserves	...	...	...	6.0	2.0	-1.0	-2.0	1.0	6.0	1.0	2.0	
Financial derivatives	-14.0	-23.0	-10.0	-21.0	-31.0	-25.0	-33.0	-28.0	-27.0	-27.0	-31.0	
Other accounts payable	-11.0	-56.0	83.0	233.0	-129.0	204.0	189.0	505.0	70.0	119.0	1017.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-858.0	-304.0	-272.0	-366.0	-344.0	-2.0	-200.0	-250.0	-137.0	-1316.0	-2351.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-528.0	-330.0	-373.0	310.0	-1252.0	1345.0	222.0	1003.0	1003.0	838.0	1787.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-843.0	326.0	-424.0	382.0	-1104.0	1083.0	77.0	645.0	571.0	583.0	1077.0	
Securities other than shares	-166.0	-6.0	60.0	-49.0	-11.0	-6.0	62.0	-86.0	-1.0	-22.0	-22.0	
Loans	-330.0	-313.0	3.0	-53.0	-110.0	-103.0	-28.0	156.0	219.0	262.0	217.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	413.0	-56.0	16.0	-174.0	18.0	149.0	-351.0	75.0	-56.0	188.0	198.0	
Insurance technical reserves	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	-1.0	1.0	
Financial derivatives	-4.0	-3.0	-2.0	-2.0	-95.0	-14.0	-189.0	-6.0	-7.0	-97.0	-54.0	
Other accounts receivable	402.0	-279.0	-27.0	205.0	48.0	235.0	650.0	217.0	274.0	-75.0	370.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4799.5	5221.8	5229.2	4851.1	4881.9	4782.4	4991.6	5071.4	5476.5	5624.9	6376.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2256.5	2504.0	2583.9	2105.9	2071.1	1979.3	1928.8	1932.9	1988.3	1946.2	2222.5	
VALUE ADDED GROSS, at basic prices	2543.0	2717.8	2645.3	2745.2	2810.8	2803.1	3062.8	3138.6	3488.2	3678.7	4153.9	
Less: Consumption of fixed capital	1146.2	1274.9	1318.6	1393.8	1343.1	1407.9	1493.9	1586.6	1698.1	1747.4	1893.8	
VALUE ADDED NET, at basic prices	1396.8	1442.9	1326.6	1351.5	1467.7	1395.2	1569.0	1551.9	1790.1	1931.3	2260.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2543.0	2717.8	2645.3	2745.2	2810.8	2803.1	3062.8	3138.6	3488.2	3678.7	4153.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	104.5	95.9	124.0	122.9	131.4	134.9	111.3	127.7	146.4	142.4	153.5	
Other taxes less Other subsidies on production	-263.0	-329.7	-312.7	-269.9	-175.0	-312.3	-372.3	-369.7	-325.7	-371.8	-573.6	
Other taxes on production	15.2	17.7	19.1	20.1	21.4	28.2	31.1	33.1	34.6	34.3	36.3	
Less: Other subsidies on production	278.2	347.4	331.8	289.9	196.4	340.5	403.4	402.8	360.3	406.1	609.9	
OPERATING SURPLUS, GROSS	1235.8	1440.0	1529.4	1640.8	1595.9	1647.4	1787.8	1895.8	1055.1	2093.4	2643.8	
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1235.8	1440.0	1529.4	1640.8	1595.9	1647.4	1787.8	1895.8	1055.1	2093.4	2643.8	
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2	
Compensation of employees	8504.1	9267.8	9971.5	10758.4	11513.0	12177.7	13042.1	14396.9	15474.6	15552.3	16757.4	
Property income	1124.8	1110.1	1047.2	1157.8	1091.0	1130.4	1166.9	1278.8	1634.2	1257.8	1400.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	177.4	137.3	81.9	83.9	61.1	1.8	199.1	281.7	269.1	254.5	300.5	
BALANCE OF PRIMARY INCOMES	12153.0	13192.1	13770.6	14724.4	15397.3	16286.8	17333.6	18774.5	20507.3	20463.8	22431.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12153.0	13192.1	13770.6	14724.4	15397.3	16286.8	17333.6	18774.5	20507.3	20463.8	22431.7	
Social contributions	0.3	0.3	0.6	0.3	0.3	0.5	0.2	0.4	0.5	0.2	0.2	
Social benefits other than social transfers in kind	2382.6	2390.9	2527.2	2567.4	2726.7	2843.9	2976.6	3193.8	3468.8	3810.3	4365.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	846.2	1057.6	919.1	911.9	945.9	1002.7	1087.8	1214.2	811.2	719.2	1175.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1179.6	1303.2	1368.6	1448.3	1499.7	1588.2	1774.1	1803.4	2042.9	1875.4	2077.4	
Social contributions	1920.6	2227.3	2292.8	2465.3	2508.3	2653.0	2922.0	3424.7	3787.7	3770.1	4119.0	
Social benefits other than social transfers in kind	0.3	0.3	0.6	0.3	0.3	0.5	0.2	0.4	0.5	0.2	0.2	
Other current transfers	406.9	370.1	438.5	376.5	384.1	375.4	338.0	329.0	342.0	267.3	394.0	
GROSS DISPOSABLE INCOME	11874.6	12740.1	13117.0	13913.7	14677.8	15516.9	16363.9	17625.3	18614.7	19080.6	21382.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11874.6	12740.1	13117.0	13913.7	14677.8	15516.9	16363.9	17625.3	18614.7	19080.6	21382.3	
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11888.9	12940.4	13864.8	14114.4	14348.7	15013.3	15946.1	16919.5	17478.9	16821.8	18867.9	
Individual consumption expenditure	11888.9	12940.4	13864.8	14114.4	14348.7	15013.3	15946.1	16919.5	17478.9	16821.8	18867.9	
SAVING, GROSS	58.7	20.1	-516.8	153.1	658.6	921.0	895.1	1259.6	1756.9	2842.4	3111.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	58.7	20.1	-516.8	153.1	658.6	921.0	895.1	1259.6	1756.9	2842.4	3111.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-1087.5	-1254.8	-1835.5	-1240.6	-684.5	-486.9	-598.8	-327.0	58.8	1095.0	1217.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	573.4	776.9	614.5	684.5	849.1	766.6	837.6	1037.3	1123.9	1048.4	971.0	
Gross fixed capital formation	565.2	774.8	613.7	712.3	852.9	774.9	814.1	1032.2	1119.4	1035.1	1003.8	
Changes in inventories	5.8	-0.5	-3.8	-29.3	-5.1	-10.1	21.0	2.4	2.4	11.1	-34.0	
Acquisitions less disposals of valuables	2.3	2.6	4.5	1.5	1.3	1.7	2.5	2.7	2.1	2.2	1.2	
Acquisitions less disposals of non-produced non-financial assets	0.1	-0.0	0.6	3.6	0.1	0.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-514.7	-756.7	-1131.9	-535.0	-190.7	154.4	57.5	222.3	633.0	1794.0	2140.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-577.0	-411.0	-284.0	-292.0	-177.0	34.0	188.0	175.0	200.0	-64.0	501.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-591.0	-441.0	-288.0	-320.0	-181.0	31.0	134.0	93.0	123.0	-3.0	337.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	4.0	-1.0	1.0	-1.0	1.0	...	...	...	
Other accounts payable	14.0	30.0	4.0	24.0	5.0	2.0	55.0	81.0	78.0	-61.0	163.0	
NET LENDING (+) / NET BORROWING (-)	289.0	597.0	317.0	-196.0	858.0	823.0	763.0	688.0	1052.0	1688.0	1999.0	

a

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-288.0	186.0	33.0	-487.0	681.0	856.0	951.0	864.0	1252.0	1625.0	2499.0	
Currency and deposits	-185.0	80.0	-289.0	884.0	118.0	312.0	345.0	387.0	374.0	1169.0	1453.0	
Securities other than shares	21.0	25.0	33.0	49.0	4.0	11.0	-18.0	18.0	9.0	-23.0	-13.0	
Loans	163.0	-565.0	-4.0	-115.0	-13.0	60.0	-25.0	-97.0	-14.0	-73.0	-50.0	
Shares and other equity	18.0	597.0	49.0	-299.0	127.0	29.0	-9.0	-43.0	-42.0	134.0	109.0	
Insurance technical reserves	76.0	205.0	201.0	-218.0	382.0	455.0	562.0	512.0	663.0	483.0	756.0	
Financial derivatives	...	...	...	1.0	...	...	-1.0	1.0	-1.0	...	...	
Other accounts receivable	-381.0	-157.0	43.0	-790.0	62.0	-12.0	97.0	84.0	264.0	-65.0	243.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	216.8	249.6	238.2	262.4	253.9	247.9	277.8	316.5	312.0	303.6	303.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	133.6	154.9	147.6	164.4	151.1	146.3	164.9	186.4	179.2	161.9	161.9	
VALUE ADDED GROSS, at basic prices	83.1	94.7	90.6	98.0	102.8	101.6	113.0	130.1	132.9	141.7	141.7	
Less: Consumption of fixed capital	19.2	21.5	22.5	23.9	25.4	25.3	26.1	26.4	28.3	30.1	8.7	
VALUE ADDED NET, at basic prices	63.9	73.2	68.1	74.1	77.4	76.3	86.9	103.7	104.5	111.6	133.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	83.1	94.7	90.6	98.0	102.8	101.6	113.0	130.1	132.9	141.7	141.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	62.8	71.5	66.3	72.7	75.7	73.6	81.1	95.9	103.1	111.3	61.7	
Other taxes less Other subsidies on production	1.1	1.7	1.8	1.4	1.7	2.7	5.8	7.8	1.4	0.3	-0.2	
Other taxes on production	1.1	1.7	1.8	1.4	1.7	2.7	5.8	7.8	1.4	1.5	1.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	1.1	1.7	
OPERATING SURPLUS, GROSS	19.2	21.5	22.5	23.9	25.4	25.3	26.1	26.4	28.3	30.1	80.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19.2	21.5	22.5	23.9	25.4	25.3	26.1	26.4	28.3	30.1	80.1	
Property income	2.0	2.1	1.4	1.9	2.1	2.6	2.9	2.1	1.8	1.8	2.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.1	1.2	0.8	1.4	1.1	0.8	2.4	2.6	2.3	2.2	2.1	
BALANCE OF PRIMARY INCOMES	20.1	22.4	23.2	24.4	26.4	27.1	26.6	25.9	27.8	29.6	80.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20.1	22.4	23.2	24.4	26.4	27.1	26.6	25.9	27.8	29.6	80.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	0.3	0.5	0.3	0.2	0.3	0.9	0.8	0.5	0.6	0.7	0.3	
Other current transfers	285.8	319.5	348.9	404.6	340.3	358.5	410.5	389.5	388.9	419.6	261.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.3	0.5	0.3	0.2	0.3	0.9	0.8	0.5	0.6	0.7	0.3	
Other current transfers	22.9	23.7	19.2	0.6	0.1	0.1	0.2	0.2	0.1	0.1	0.2	
GROSS DISPOSABLE INCOME	283.1	318.2	352.9	428.4	366.6	385.5	437.0	415.2	416.6	449.0	341.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	283.1	318.2	352.9	428.4	366.6	385.5	437.0	415.2	416.6	449.0	341.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	249.1	296.2	290.5	330.6	313.7	324.1	359.7	388.9	386.2	362.1	352.2	
Individual consumption expenditure	249.1	296.2	290.5	330.6	313.7	324.1	359.7	388.9	386.2	362.1	352.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	33.9	22.0	62.4	97.8	52.8	61.4	77.4	26.2	30.4	87.0	-10.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33.9	22.0	62.4	97.8	52.8	61.4	77.4	26.2	30.4	87.0	-10.6	
Capital transfers, receivable less payable	...	...	...	0.1	0.3	0.4	2.2	5.2	2.0	0.6	0.8	
Capital transfers, receivable	...	...	...	0.1	0.3	0.4	2.2	5.2	2.0	0.6	0.8	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14.8	0.5	39.8	74.0	27.8	36.5	53.5	5.1	4.2	57.4	-18.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	36.5	44.1	20.6	19.0	33.7	20.0	20.8	23.5	29.5	29.6	27.6	
Gross fixed capital formation	36.6	44.2	19.5	19.8	33.3	19.6	20.3	23.2	29.8	30.0	28.0	
Changes in inventories	-0.1	-0.1	1.1	-0.8	0.4	0.4	0.5	0.2	-0.3	-0.3	-0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.3	6.2	0.3	-0.5	3.6	1.5	0.6	0.9	1.8	1.4	...	
NET LENDING (+) / NET BORROWING (-)	-2.9	-28.2	41.5	79.4	15.9	40.2	58.1	7.1	1.2	56.5	-37.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1.0	-25.0	6.0	-11.0	-1.0	-1.0	-1.0	14.0	2.0	9.0	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	2.0	-35.0	6.0	...	5.0	-4.0	-8.0	3.0	1.0	-2.0	-1.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-1.0	10.0	0.0	-11.0	-6.0	3.0	7.0	11.0	1.0	11.0	1.0	
NET LENDING (+) / NET BORROWING (-)	26.0	38.0	21.0	13.0	13.0	13.0	27.0	-1.0	17.0	20.0	36.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	27.0	13.0	27.0	2.0	12.0	13.0	25.0	13.0	19.0	29.0	36.0	
Currency and deposits	8.0	-5.0	5.0	21.0	3.0	7.0	18.0	2.0	4.0	28.0	29.0	
Securities other than shares	3.0	4.0	2.0	4.0	...	...	-5.0	-2.0	3.0	-1.0	-3.0	
Loans	-3.0	12.0	3.0	-15.0	1.0	4.0	4.0	3.0	11.0	2.0	...	
Shares and other equity	16.0	-6.0	17.0	...	12.0	1.0	6.0	3.0	...	2.0	8.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	3.0	8.0		-10.0	-3.0	1.0	1.0	7.0	1.0	-2.0	2.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	32657.8	35725.6	36919.6	37033.3	36894.1	36061.7	38924.8	42457.5	43561.8	40643.3	46074.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20708.7	22224.6	22820.3	22424.1	21748.9	20481.0	22452.5	24648.5	24984.4	22746.8	25884.0	
VALUE ADDED GROSS, at basic prices	11949.2	13501.1	14099.3	14609.2	15145.2	15580.6	16472.3	17809.0	18577.4	17896.4	20190.0	
Less: Consumption of fixed capital	2872.2	3118.8	3220.9	3285.8	3376.3	3326.5	3384.9	3482.4	3626.7	3706.1	4016.6	
VALUE ADDED NET, at basic prices	9077.0	10382.3	10878.4	11323.5	11768.9	12254.2	13087.4	14326.7	14950.7	14190.4	16173.4	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	11949.2	13501.1	14099.3	14609.2	15145.2	15580.6	16472.3	17809.0	18577.4	17896.4	20190.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	5879.5	6526.7	7062.8	7573.7	8206.4	8779.5	9495.6	10597.2	11409.4	11432.7	12261.7	
Other taxes less Other subsidies on production	29.9	-36.6	-76.9	-71.0	24.4	51.5	29.3	29.6	53.8	-117.1	-206.6	
Other taxes on production	231.0	258.0	258.4	312.2	322.5	333.6	344.6	311.7	319.1	318.2	336.6	
Less: Other subsidies on production	201.1	294.6	335.3	383.2	298.1	282.1	315.3	282.1	265.3	435.3	543.2	
OPERATING SURPLUS, GROSS	6039.8	7010.9	7113.4	7106.5	6914.4	6749.6	6947.4	7182.3	7114.2	6580.8	8134.9	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6039.8	7010.9	7113.4	7106.5	6914.4	6749.6	6947.4	7182.3	7114.2	6580.8	8134.9	
Property income	1367.2	1275.9	1225.1	980.3	1190.1	1278.3	1506.6	1582.6	1786.2	1462.9	1775.4	
II.1.2 Allocation of primary income account - Uses												
Property income	2940.5	3108.8	2954.9	2843.8	3085.0	3320.8	3388.6	3972.0	4419.4	3276.1	4312.7	
BALANCE OF PRIMARY INCOMES	4466.5	5178.0	5383.6	5243.0	5019.5	4707.1	5065.5	4792.9	4481.0	4767.6	5597.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	4466.5	5178.0	5383.6	5243.0	5019.5	4707.1	5065.5	4792.9	4481.0	4767.6	5597.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	125.2	278.8	300.1	417.6	405.0	505.7	574.0	667.0	739.1	717.3	738.0	
Other current transfers	381.6	466.8	451.1	445.7	462.2	484.8	515.5	721.1	666.1	583.3	575.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	282.2	353.1	368.6	354.1	378.3	467.8	479.8	296.2	31.8	202.4	265.7	
Social benefits other than social transfers in kind	59.9	67.5	86.9	83.5	96.6	110.8	121.3	140.2	148.1	168.1	140.8	
Other current transfers	487.3	612.2	551.4	682.4	632.6	689.6	745.5	891.3	942.4	899.0	808.4	
GROSS DISPOSABLE INCOME	4143.9	4890.9	5127.8	4986.2	4779.1	4429.4	4808.6	4853.4	4764.0	4798.7	5696.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4143.9	4890.9	5127.8	4986.2	4779.1	4429.4	4808.6	4853.4	4764.0	4798.7	5696.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3	
SAVING, GROSS	4070.9	4670.5	4896.9	4632.4	4449.6	4012.0	4331.2	4299.6	4142.8	4215.2	5098.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4070.9	4670.5	4896.9	4632.4	4449.6	4012.0	4331.2	4299.6	4142.8	4215.2	5098.8	
Capital transfers, receivable less payable	512.0	343.5	297.6	344.2	355.9	104.9	161.0	131.3	140.2	470.7	209.4	
Capital transfers, receivable	528.3	367.4	330.7	376.2	396.4	148.8	212.1	190.2	199.1	528.3	273.1	
Less: Capital transfers, payable	16.3	23.9	33.1	31.9	40.5	43.9	51.0	58.9	58.9	57.5	63.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1710.7	1895.1	1973.5	1690.9	1429.2	790.5	1107.3	948.5	656.4	979.8	1291.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3430.6	4054.2	3819.1	3816.2	3731.4	3604.5	3776.2	3929.4	4376.7	3897.2	5983.3	
Gross fixed capital formation	2877.3	3734.9	3829.9	3561.9	3303.8	3200.2	3477.5	3753.6	4398.7	4225.2	4721.5	
Changes in inventories	553.1	317.9	-11.0	254.0	426.4	406.1	297.7	176.3	-22.0	-331.1	1262.3	
Acquisitions less disposals of valuables	0.2	1.4	0.2	0.3	1.3	-1.8	1.0	-0.6	-0.0	3.1	-0.4	
Acquisitions less disposals of non-produced non-financial assets	14.5	7.8	5.2	4.4	-3.9	4.6	17.2	14.7	92.5	19.3	35.7	
NET LENDING (+) / NET BORROWING (-)	1137.8	951.9	1370.1	1156.0	1077.9	507.8	698.9	486.8	-186.1	769.4	-710.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-881.0	3908.0	2280.0	33.0	3629.0	3533.0	6107.0	-2155.0	2378.0	6080.0	7095.0	
Currency and deposits	-1068.0	3732.0	2727.0	4580.0	2714.0	1709.0	2591.0	-2084.0	-218.0	6240.0	2090.0	
Securities other than shares	-163.0	78.0	403.0	128.0	153.0	60.0	-42.0	-121.0	154.0	-466.0	322.0	
Loans	-561.0	-1818.0	-1655.0	-3915.0	-169.0	741.0	1216.0	-38.0	54.0	-392.0	-757.0	
Shares and other equity	1082.0	1096.0	979.0	297.0	912.0	154.0	877.0	343.0	751.0	1165.0	3886.0	
Insurance technical reserves	101.0	219.0	218.0	-274.0	397.0	471.0	565.0	566.0	639.0	493.0	752.0	
Financial derivatives	-290.0	-297.0	-180.0	-307.0	-559.0	-480.0	-257.0	-411.0	-271.0	-194.0	-347.0	
Other accounts payable	19.0	896.0	-213.0	-475.0	182.0	878.0	1157.0	-412.0	1269.0	-766.0	1149.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 448.0	-67.0	163.0	1544.0	150.0	56.0	4.0	245.0	-567.0	1463.0	-7.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-433.0	3841.0	2443.0	1576.0	3779.0	3589.0	6111.0	-1910.0	1811.0	7543.0	7087.0	
Monetary gold and SDRs	-30.0	9.0	21.0	-32.0	...	...	...	...	...	1.0	385.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	-586.0	1725.0	1964.0	-97.0	202.0	-876.0	893.0	-261.0	1053.0	3724.0	205.0	
Securities other than shares	132.0	987.0	657.0	1607.0	3646.0	2417.0	2782.0	-1500.0	50.0	4172.0	667.0	
Loans	-28.0	28.0	-262.0	-702.0	-51.0	1310.0	961.0	-535.0	-374.0	-626.0	1327.0	
Shares and other equity	428.0	141.0	480.0	479.0	147.0	453.0	753.0	938.0	696.0	1305.0	3458.0	
Insurance technical reserves	25.0	14.0	17.0	-51.0	17.0	24.0	14.0	110.0	-41.0	21.0	-7.0	
Financial derivatives	-403.0	-319.0	-395.0	-163.0	-307.0	-285.0	-587.0	-286.0	-213.0	-328.0	-179.0	
Other accounts receivable	27.0	1256.0	-39.0	536.0	125.0	546.0	1294.0	-377.0	641.0	-723.0	1233.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5016.3	5471.4	5467.4	5113.5	5135.8	5030.3	5269.4	5387.9	5788.5	5928.5	6680.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2390.1	2658.9	2731.5	2270.3	2222.2	2125.6	2093.7	2119.3	2167.4	2108.1	2384.5	
VALUE ADDED GROSS, at basic prices	2626.1	2812.5	2735.9	2843.2	2913.6	2904.7	3175.8	3268.7	3621.1	3820.4	4295.5	
Less: Consumption of fixed capital	1165.4	1296.4	1341.2	1417.6	1368.5	1433.2	1520.0	1613.0	1726.4	1777.5	1902.5	
VALUE ADDED NET, at basic prices	1460.7	1516.1	1394.7	1425.6	1545.2	1471.5	1655.8	1655.7	1894.7	2042.9	2393.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2626.1	2812.5	2735.9	2843.2	2913.6	2904.7	3175.8	3268.7	3621.1	3820.4	4295.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	167.3	167.5	190.4	195.7	207.1	208.5	192.4	223.6	249.5	253.7	215.2	
Other taxes less Other subsidies on production	-261.9	-328.0	-310.9	-268.5	-173.3	-309.6	-366.5	-361.9	-324.3	-371.5	-573.8	
Other taxes on production	16.3	19.4	20.9	21.5	23.1	30.9	36.9	40.9	36.0	35.7	37.8	
Less: Other subsidies on production	278.2	347.4	331.8	289.9	196.4	340.5	403.4	402.8	360.3	407.2	611.6	
OPERATING SURPLUS, GROSS	1255.0	1461.5	1551.9	1664.6	1621.3	1672.7	1813.9	1922.1	1083.4	2123.5	2723.9	
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1255.0	1461.5	1551.9	1664.6	1621.3	1672.7	1813.9	1922.1	1083.4	2123.5	2723.9	
MIXED INCOME, GROSS	1465.7	1511.6	1304.5	1251.4	1258.5	1333.1	1536.0	1484.8	2612.5	1814.7	1930.2	
Compensation of employees	8504.1	9267.8	9971.5	10758.4	11513.0	12177.7	13042.1	14396.9	15474.6	15552.3	16757.4	
Property income	1126.8	1112.1	1048.6	1159.8	1093.2	1133.0	1169.8	1280.9	1636.0	1259.6	1403.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	178.5	138.5	82.7	85.3	62.3	2.6	201.5	284.3	271.4	256.7	302.6	
BALANCE OF PRIMARY INCOMES	12173.1	13214.5	13793.8	14748.8	15423.7	16313.9	17360.3	18800.4	20535.1	20493.4	22512.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	12173.1	13214.5	13793.8	14748.8	15423.7	16313.9	17360.3	18800.4	20535.1	20493.4	22512.0
Social contributions	0.6	0.8	0.9	0.5	0.6	1.4	1.0	0.9	1.0	0.9	0.6
Social benefits other than social transfers in kind	2382.6	2390.9	2527.2	2567.4	2726.7	2843.9	2976.6	3193.8	3468.8	3810.3	4365.7
Other current transfers	1132.0	1377.1	1268.0	1316.4	1286.2	1361.2	1498.3	1603.7	1200.0	1138.8	1436.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1179.6	1303.2	1368.6	1448.3	1499.7	1588.2	1774.1	1803.4	2042.9	1875.4	2077.4
Social contributions	1920.6	2227.3	2292.8	2465.3	2508.3	2653.0	2922.0	3424.7	3787.7	3770.1	4119.0
Social benefits other than social transfers in kind	0.6	0.8	0.9	0.5	0.6	1.4	1.0	0.9	1.0	0.9	0.6
Other current transfers	429.8	393.8	457.7	377.0	384.2	375.5	338.1	329.3	342.1	267.4	394.3
GROSS DISPOSABLE INCOME	12157.7	13058.3	13469.9	14342.1	15044.3	15902.4	16800.9	18040.4	19031.3	19529.6	21723.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	12157.7	13058.3	13469.9	14342.1	15044.3	15902.4	16800.9	18040.4	19031.3	19529.6	21723.9
Adjustment for the change in net equity of households on pension funds	73.0	220.4	231.0	353.8	329.5	417.5	477.3	553.9	621.1	583.6	597.3
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	12138.0	13236.5	14155.3	14445.0	14662.5	15337.5	16305.8	17308.4	17865.0	17183.8	19220.0
Individual consumption expenditure	12138.0	13236.5	14155.3	14445.0	14662.5	15337.5	16305.8	17308.4	17865.0	17183.8	19220.0
SAVING, GROSS	92.7	42.1	-454.5	250.9	711.4	982.4	972.4	1285.9	1787.3	2929.4	3101.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	92.7	42.1	-454.5	250.9	711.4	982.4	972.4	1285.9	1787.3	2929.4	3101.1
Capital transfers, receivable less payable	...	...	...	0.1	0.3	0.4	2.2	5.2	2.0	0.6	0.8
Capital transfers, receivable	...	...	...	0.1	0.3	0.4	2.2	5.2	2.0	0.6	0.8
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-1072.7	-1254.2	-1795.6	-1166.6	-656.7	-450.4	-545.3	-321.9	63.0	1152.5	1199.4
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	609.9	820.9	635.1	703.5	882.9	786.6	858.4	1060.7	1153.4	1078.1	998.5
Gross fixed capital formation	601.9	819.0	633.2	732.1	886.3	794.6	834.4	1055.4	1149.2	1065.1	1031.9
Changes in inventories	5.7	-0.7	-2.7	-30.1	-4.7	-9.7	21.5	2.6	2.1	10.7	-34.5
Acquisitions less disposals of valuables	2.3	2.6	4.5	1.5	1.3	1.7	2.5	2.7	2.1	2.2	1.2
Acquisitions less disposals of non-produced non-financial assets	0.4	6.2	0.9	3.1	3.7	1.5	0.6	0.9	1.8	1.4	...
NET LENDING (+) / NET BORROWING (-)	-517.6	-785.0	-1090.4	-455.6	-174.8	194.6	115.6	229.5	634.2	1850.5	2103.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-576.0	-436.0	-278.0	-303.0	-177.0	33.0	187.0	190.0	203.0	-55.0	500.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-589.0	-476.0	-283.0	-320.0	-177.0	27.0	126.0	97.0	124.0	-4.0	336.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	4.0	-1.0	1.0	-1.0	1.0	...	...	...	...
Other accounts payable	13.0	40.0	4.0	13.0	-9.0	5.0	62.0	92.0	79.0	-50.0	164.0	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	315.0	635.0	338.0	-183.0	871.0	836.0	789.0	687.0	1068.0	1708.0	2035.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-260.0	199.0	59.0	-486.0	694.0	869.0	976.0	877.0	1271.0	1654.0	2535.0	...
Currency and deposits	-178.0	75.0	-284.0	906.0	121.0	319.0	364.0	388.0	378.0	1197.0	1482.0	...
Securities other than shares	24.0	29.0	35.0	53.0	4.0	11.0	-23.0	17.0	12.0	-24.0	-16.0	...
Loans	160.0	-553.0	-1.0	-129.0	-12.0	64.0	-21.0	-94.0	-3.0	-71.0	-50.0	...
Shares and other equity	34.0	592.0	66.0	-299.0	139.0	30.0	-3.0	-40.0	-42.0	136.0	118.0	...
Insurance technical reserves	76.0	205.0	201.0	-218.0	382.0	455.0	562.0	512.0	662.0	483.0	756.0	...
Financial derivatives	...	...	...	1.0	...	...	-1.0	1.0	-1.0	...	...	...
Other accounts receivable	-378.0	-149.0	43.0	-800.0	59.0	-11.0	99.0	91.0	265.0	-67.0	244.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Lebanon

### Source

Response to the United Nations national accounts questionnaire from the Central Administration of Statistics, Presidency of the Council of Ministers, Lebanon.

The official estimates are published annually by the Central Administration of Statistics. For the period 1997 to 2010, the publication Economic Accounts of Lebanon (EAL) was prepared by a unit in the Office of the President of the Council of Ministers. These annual accounts and the estimates of gross domestic product (GDP) in particular, were compiled by establishing “benchmark” estimates for the year 1997 and by using a specific set of available annual statistics to produce estimates for subsequent years. As the responsibility for preparing and publishing the national accounts was transferred back to CAS in line with the law, the opportunity was seized to prepare a new benchmark for 2011 and develop a new system for compiling the estimates annually, based on data previously unavailable or not used - a work done with the help of European Union Twinning project started in 2010 and completed in 2013 under a consultancy funded by UNDP. Backward estimates are available starting 2004, series for 2004-2017 are available on CAS’s website.

The Central Bank of Lebanon (Banque du Liban–BDL) is responsible for compiling the balance of payments statistics for Lebanon. The External Sector Division (ESD) at BDL’s Statistics and Economic Research Department (SERD) has set the methodology for compiling and/or estimating the components of the balance of payments statistics consistent with the methodology of the International Monetary Fund’s (IMF’s) fifth edition of the Balance of Payments Manual (BPM5). The ESD has shifted from the IMF’s fourth edition of the Balance of Payments Manual (BPM4) structure to the BPM5 presentation and has applied the new methodology back to 2002 statistics and onward.

### General

The estimates are compiled by the Central Administration of Statistics, Presidency of the Council of Ministers following the United Nations System of National Accounts 2008 (2008 SNA).

The Central Bank of Lebanon (Banque du Liban–BDL) is responsible for compiling the balance of payments statistics for Lebanon. The Statistics and Economic Research Department (SERD) has set the methodology for estimating the components of the balance of payments statistics consistent with the methodology of the International Monetary Fund’s (IMF’s) fifth edition of the Balance of Payments Manual (BPM5). The SERD has shifted from the IMF’s fourth edition of the Balance of Payments Manual (BPM4) structure to the BPM5 presentation and has applied the new methodology back to 2002 statistics and onward.

External sector data are compiled on a monthly basis in millions of US dollars by converting transactions that are denominated in other currencies into US dollars at the prevailing rate. Detailed BOP data are transmitted annually to both the IMF and the Arab Monetary Fund. The corresponding time series are disseminated periodically on the BDL website.

Major data sources used to establish balance of payments statistics:

- (1) The High Council of Customs (hereafter as Customs)
- (2) The ministries and public sector’s administrative records, such as the General Directorate of General Security (hereafter as General Security), Ministry of Labor, Ministry of Economy and Trade, and Ministry of Finance
- (3) The BDL departments
- (4) Banking and financial sector reporting data through:
  - (a) International Transactions Reporting System (ITRS) (basic circular #90, issued on February 4, 2002, amended on September 14, 2009 and January 28, 2013)
  - (b) Coordinated Portfolio Investment Survey (CPIS) (basic circular #91, issued on February 13, 2002, amended on March 21, 2007).
  - (c) Coordinated Direct Investment Survey (CDIS) (basic circular #131, issued on November 29, 2013)
- (5) IMF and Bank for International Settlements (BIS) websites.

The Central Administration of Statistics (CAS) is responsible for conducting surveys under Article 3 of Decree #1793, dated January 22, 1979. The surveys should cover:

- (1) some current account items, such as transportation services, tourism, insurance services, and workers' remittances; and
- (2) some items in the capital and financial accounts, such as direct investment and trade credits. However, until the availability of such surveys, estimation techniques are put in place to produce preliminary data for the related components.

## **Methodology:**

### **Overview of GDP Compilation**

The principal new sources of data used for the first time in Lebanon's national accounts are:

- Value Added Tax (VAT) returns • the Household Budget Survey for 2011-12
- CAS surveys of enterprises over 2004-08
- In addition, the results of the 2007 Survey of Manufacturing carried out by the Ministry of Industry were also referred to
- Data from business income tax returns for 2010 were analysed.

Particular care was taken to preserve the confidentiality of the information provided by individual survey respondents and taxpayers. Several key types of data are available quickly (and not normally subject to subsequent revision). As in the previous system, the well-established monthly statistics of foreign trade in goods (based on Customs documents) formed a key input to the accounts. Some other indicators, such as the production of cement and electricity, are also available every month. The VAT statistics mentioned above are available within a few weeks of the end of each quarter. They are based on the returns made quarterly to the VAT Department of the Ministry of Finance by registered traders. The traders are classified by the Ministry of Finance according to their (primary) kind of activity. In Lebanon VAT was introduced in 2002. As this source was not available when the former system of Economic Accounts was set up, it was not used in the EAL. Data on the budgetary operations of Central Government were also readily available, but the accounts of other Government bodies, including local authorities, cannot be quickly and easily obtained, so partial information had to be extrapolated. The Central Bank provided details of the transactions of the banking sector and of the Balance of Payments. For crop and livestock production, the traditional source was the Ministry of Agriculture. However, the Ministry was not able to provide estimates for recent years, so data was obtained from other sources. Good quality data on price movements are essential. The CPI produced by CAS since December 2007 was a readily available source. Unit value indices were also derived from the Foreign Trade Statistics. Ideally producer prices would be available, but it has not yet been possible for CAS to establish a regular collection system. Other important sources of data may not be available readily or regularly. One is a Households Budget Survey. Households Budget surveys are expensive and few countries can afford to conduct them every year. In Lebanon the latest such survey was carried out between September 2011 and October 2012 and results were available. The previous survey referred to 2004. This year (2004) also saw a Census of Buildings, Dwellings and Establishments which provided a useful count of establishments by kind of activity. Another important source is an Economic Survey of enterprises. CAS conducted such surveys for each year between 2004 and 2008. These surveys are difficult to conduct and to analyse, and the effective samples were relatively small. This can make the surveys unreliable as a source of aggregate data for the levels. But they are important for establishing key ratios for use in the estimation system, such as input output ratios, and for the trade sector, margins to turnover ratios. More recently, similar data available in the Ministry of Finance from the business income tax system was explored. Although it is likely that incomes are often understated, this source has the merit of covering a large proportion of businesses. On the other hand, the tax return does not provide all the details necessary for national accounting purposes. Also taxpayers sometimes fail to allocate their incomes and expenditures to the appropriate categories. While this failure may not affect their tax liability, it affects reliability of the detailed information.

The benchmark estimate of GDP derived from the SUT is effectively a combination of the "expenditure" and the

“production” approaches to its measurement. In principle, it would also include the “income” approach, making use of direct estimates of the earnings of employees; company profits and the “mixed” incomes of the self-employed. But such data were not readily available.

The most direct method of estimating GDP on an annual (and also quarterly) basis is to extrapolate the benchmark using the production approach. This is done both at current and at constant prices. At constant prices, this is essentially equivalent to compiling an “index of production” for all activities in the economy.

## **Expenditure Approach**

Unless high quality data on household consumption is available every year, reliable independent estimates of GDP cannot be produced using the expenditure approach. However, the supply-use framework can be used to estimate the final consumption expenditure of households using the commodity flow approach (goods and services accounts). The framework may also be used to validate or modify the estimates made using the production approach.

The expenditure components of GDP are:

- Final consumption expenditure of households, non-profit institutions and government.
- Gross fixed capital formation, changes in inventories and the acquisition less disposal of valuables.
- Exports less imports of goods and services.

Overall estimates of these components were derived as follows (in reverse order):

Exports and imports:

For periods since 2008, a new monthly Foreign Trade Statistics system was established in CAS with the aim of providing statistics of trade (according to the LPA classification and main use) together with volume and price indices. The estimates for the import and export of goods are based on this system. For services, the intention was to use the Balance of Payments data provided by the Banque du Liban (BdL). The overall CIF value of imports were converted to FOB using the same ratio (7.5%) used by the BdL. The BdL estimated trends in travel credits and debits were also used, although the level of these estimates was substantially reduced in line with the adjustments used in the benchmark SUT. Unfortunately, changes made to the methodology used by BdL since 2009 rendered their trade in services data unusable in the context of the national accounts time series, so an alternative method was needed to extrapolate the benchmark. For the export of each service, the indicator of the output of the service was used as a proxy, while for debits a global indicator of the intermediate consumption of Lebanese producers was used as a proxy. The whole area of trade in services (“invisible trade”) needs improvement, and this will only be possible through a programme of targeted surveys to be conducted by CAS in the future when the necessary resources would be available.

Capital formation:

For gross fixed capital formation (GFCF), the benchmark estimates are extrapolated at current and constant prices using estimates of the output of the construction industry together with data on the imports of capital goods. There are no data regularly available on changes in inventories (the value of the physical increase). If estimates were made, they would have to be based on judgments about the likely changes, in relation to other components. However, a category for the acquisition less the disposal of valuables (in the case on Lebanon, gold ingots) was included.

Final consumption:

The figures for general government final consumption expenditure come from the accounts of the sector. In the absence of information (except in 2004 and for 2011-2012) the estimates of household final consumption are then obtained as a residual by subtracting the other components from the estimates of GDP. Thus this component is the least reliable as it contains all the errors and omissions in the estimates of GDP and the other expenditure components (for example, but not only, changes in inventories).

CAS is currently assessing the existent system to improve it if needed and working on the compilation of quarterly GDP estimates with the support of a Technical Assistance project funded by the European Union.

## Overview of the Compilation of the Integrated Economic Accounts

Compiling full accounts for each institutional sector (non-financial companies, the financial sector, general government and households) depends mainly on the availability of two kinds of data:

- That found in profit and loss (or income and expenditure) accounts, flow of funds and balance sheets for sectors other than households.
- Specifically transactions with the rest of the world (balance of payments data).

The methods then amount to allocating the various transactions shown in these accounts to the corresponding national accounting (SNA) transaction category. In some cases assumptions may have to be made in order to allocate an item between more than one of the categories. Largely based on the existing economic accounts methodology, a system for producing accounts was developed for the following sectors:

- Financial sector (in particular, the banks)
- General government.

In the financial sector, a key element was missing - the transactions of the Central Bank. The data for all other banks was complete up to 2017. Full accounts were produced for all years since 2004. The accounts of the banks (S122) are published.

The government sector consists of the following subsectors:

- Central government: Budget and Treasury transactions (mainly from the Public Finance Annual Review of the Ministry of Finance).
- Central government (extra budgetary accounts): - CDR (data available for a few years and key variables estimated for the missing years) - Other autonomous bodies (includes only limited estimates based on transfers from the Budget).
- Municipalities (based on data up to 2008, estimated for 2009-and onwards).
- Compulsory Social Security - NSSF accounts - Civil servants' cooperative.

A prototype system was also developed for the following sectors:

- Rest of the world sector • Non-bank private sector. The rest of the world sector was a reworking of the balance of payments data (from the Banque du Liban) converted from US dollars into Lebanese pounds. In an effort to complete the picture, estimates were also made (by residual) for what should be the "non-bank private sector", making use of the overall estimates of GDP and its components (the goods and services account) and the above sector accounts. However, these accounts were not considered sufficiently robust to publish because of the adjustments that had to be made to the balance of payments estimates and the need to include figures for both the Central Bank and other Public Enterprises.

With currently available data (and for the foreseeable future) it is not possible to compile meaningful accounts for the non-financial corporate sector, for households and for non-profit institutions separately. Even if the data could be obtained, it is doubtful whether the benefits of attempting to compile such accounts in Lebanon would exceed the costs.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	61735.4	70429.4	74395.0	77823.6	77780.1	77974.9	82188.4	86290.7	87624.1	116437.3		
Household final consumption expenditure	54170.3	61358.9	65259.0	68582.3	68347.7	67963.5	71629.5	73597.4	75089.7	101441.0		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	7565.1	9070.5	9136.0	9241.3	9432.5	10011.4	10558.9	12693.4	12534.4	14996.3		
Gross capital formation	16158.9	16447.7	19514.2	18102.1	16726.7	17844.0	17417.1	18611.2	9882.1	9137.7		
Gross fixed capital formation	15430.0	16786.0	19090.3	17673.0	16347.7	17419.6	17102.2	18027.4	10873.9	11924.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	728.9	-338.3	423.9	429.1	379.0	424.3	314.9	583.9	-991.8	-2787.1		
Exports of goods and services	21887.0	19116.4	18831.7	17224.1	17416.9	16751.9	17528.2	17177.3	16598.7	26891.1		
Exports of goods	8180.3	8112.0	7466.3	6569.5	5750.3	5676.0	5814.1	5531.2	6974.3	16197.4		
Exports of services	13706.7	11004.5	11365.4	10654.5	11666.6	11075.8	11714.1	11646.1	9624.4	10693.7		
Less: Imports of goods and services	39591.1	39638.2	42069.2	40646.2	36655.3	35466.1	37194.5	39315.2	33909.3	56766.5		
Imports of goods	30262.5	31066.5	32729.9	31311.9	26690.0	26192.4	27761.4	29837.3	24894.8	45561.0		
Imports of services	9328.6	8571.7	9339.3	9334.3	9965.3	9273.8	9433.1	9477.9	9014.5	11205.5		
Equals: GROSS DOMESTIC PRODUCT	60190.1	66355.3	70671.8	72503.5	75268.5	77104.6	79939.2	82764.0	80195.7	95699.6		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	56450.5	61561.6	64078.0	67640.0	69968.7	71210.7	72218.7	71056.3	70431.8	54427.8		
Household final consumption expenditure	49393.9	54166.1	55831.6	58270.8	59678.1	59711.2	59836.3	58288.5	57407.1	41687.7		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	7056.5	7388.6	8196.8	9349.2	10384.2	11862.5	13001.5	13654.1	14035.3	14764.1		
Gross capital formation	14939.1	14799.2	17025.4	16185.2	15615.5	17678.7	17351.1	18454.4	10153.6	3460.7		
Gross fixed capital formation	14364.1	14987.1	16475.2	15618.4	15079.3	17018.5	16797.1	17632.7	10918.0	4042.1		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	575.0	-72.4	100.3	107.4	100.6	129.2	97.5	177.0	-279.7	-185.4		
Exports of goods and services	20826.3	17709.0	18317.9	17033.5	18776.1	18494.2	19223.8	18334.7	17934.6	11808.5		
Exports of goods	7841.2	7613.6	7458.3	6732.4	6505.2	6604.2	6814.7	6383.2	8267.2	6786.5		
Exports of services	12985.1	10106.5	10862.0	10294.6	12211.4	11846.1	12359.4	11892.5	9842.7	5321.7		
Less: Imports of goods and services	33759.0	34286.4	37288.2	37373.7	40563.5	42952.8	43846.2	44412.8	40140.8	26743.7		
Imports of goods	25337.0	26290.6	28404.5	28235.4	29762.4	32164.3	32929.6	33488.2	29335.4	21408.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Imports of services	8422.0	7952.1	8854.2	9130.5	10867.4	10873.1	11007.3	11018.6	10923.7	5361.3		
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 58456.8	59956.1	62251.2	63797.5	64092.5	65088.8	65676.6	64438.8	59982.9	44442.7		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000: 2008 SNA, Lebanese Pound, Western calendar year** **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	60190.1	66355.3	70671.8	72503.5	75268.5	77104.6	79939.2	82764.0	80195.7	95699.6		
Plus: Compensation of employees - from and to the rest of the world, net	56.4	-136.1	444.9	139.3	344.3	47.7	-194.6	-496.1	-145.1	...		
Plus: Compensation of employees - from the rest of the world	839.8	820.0	1457.1	1413.4	1299.2	1018.2	871.3	818.5	994.5	...		
Less: Compensation of employees - to the rest of the world	783.3	956.2	1012.2	1274.0	954.9	970.5	1065.8	1314.6	1139.6	...		
Plus: Property income - from and to the rest of the world, net	-417.3	-171.7	-774.2	-1009.6	-1110.9	-1280.5	-120.8	-1181.1	-1961.2	...		
Plus: Property income - from the rest of the world	1648.4	1712.0	1559.4	2285.3	2280.7	2700.7	3843.7	3427.3	3636.4	...		
Less: Property income - to the rest of the world	2065.7	1883.7	2333.6	3295.0	3391.6	3981.2	3964.6	4608.4	5597.7	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-360.8	-307.8	-329.3	-870.3	-766.6	-1232.8	-315.4	-1677.2	-2106.3	-4322.0		
Plus: Sum of Compensation of employees and property income - from the rest of the world	2488.2	2532.0	3016.5	3698.7	3579.9	3718.9	4715.0	4245.8	4630.9	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	2849.0	2839.8	3345.8	4569.0	4346.5	4951.7	5030.4	5923.0	6737.3	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	...	...	70342.4	71633.2	74501.9	75871.7	79623.8	81086.9	78089.3	91377.6		
Plus: Current transfers - from and to the rest of the world, net	3531.8	2704.9	2413.7	3557.6	5115.1	3694.8	1817.3	2059.9	4458.7	19665.5		
Plus: Current transfers - from the rest of the world	11803.2	12285.9	12508.0	14648.6	13396.6	13528.3	11783.9	11725.9	...	...		
Less: Current transfers - to the rest of the world	8271.4	9581.0	10094.3	11091.1	8281.5	9833.5	9966.6	9666.0	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	72756.1	75190.8	79617.0	79566.5	81441.1	83146.8	82548.0	111043.1		
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...		
Plus: Capital transfers - from and to the rest of the world, net	-219.2	-191.2	-1944.7	-2150.1	-2432.7	-2479.2	-2439.6	-2144.4	-1588.4	...		
Plus: Capital transfers - from the rest of the world	214.2	169.7	160.3	225.4	357.3	488.1	468.1	565.0	685.5	...		
Less: Capital transfers - to the rest of the world	433.4	361.0	2105.0	2375.5	2790.0	2967.3	2907.7	2709.4	2273.9	...		
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Less: Acquisitions less disposals of non-produced non-financial assets	28.7	78.9	456.5	-37.0	330.3	-51.8	146.3	40.5	-40.7	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	2290.0	2498.0	2795.4	2916.7	2472.3	2102.8	2232.6	2674.8	2541.5	8556.2		
Manufacturing, mining and quarrying and other industrial activities	6041.3	6644.6	7238.6	7479.1	8142.4	8599.1	8698.7	8490.4	8054.1	14147.5		
Mining and quarrying	304.0	357.1	392.5	397.4	355.4	399.6	372.3	340.4	242.8	317.2		
Manufacturing	4562.0	4902.4	5317.6	5461.4	6058.0	6443.2	6625.3	6161.8	5655.0	11724.0		
Electricity, gas, steam and air conditioning supply	568.3	753.5	814.3	822.5	837.5	752.2	881.4	1162.8	1275.7	1208.9		
Water supply; sewerage, waste management and remediation activities	607.0	631.6	714.1	797.8	891.5	1004.0	819.6	825.4	880.6	897.4		
Construction	2690.0	3630.9	4311.8	4273.3	3678.6	3702.1	3233.8	2935.7	1969.7	2733.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13088.0	13621.1	14527.3	15286.4	15825.7	15166.5	15867.3	15542.7	14603.6	19657.1		
Wholesale and retail trade; repair of motor vehicles and motorcycles	9538.0	9879.4	10445.3	10778.1	10852.0	10217.9	10778.6	10684.8	9667.6	14665.3		
Transportation and storage	1865.0	1999.8	2266.9	2499.9	2723.0	2625.4	2606.9	2384.3	2537.8	3045.1		
Accommodation and food service activities	1685.0	1742.0	1815.1	2008.3	2250.7	2323.2	2481.9	2473.6	2398.2	1946.8		
Information and communication	1601.0	1704.3	1885.6	1761.1	1755.5	1740.3	1757.0	1704.2	1504.0	2012.8		
Financial and insurance activities	4418.0	4693.3	5052.6	5310.8	5612.2	6631.5	6566.5	7043.0	7378.1	8378.6		
Real estate activities	8317.0	9046.2	9658.6	10184.4	10253.1	11153.2	11934.5	12688.6	13261.2	14442.5		
Professional, scientific, technical, administrative and support service activities	4096.0	4799.1	4639.8	4879.0	5085.7	5115.9	5328.4	5698.1	5274.4	6368.1		
Professional, scientific and technical activities	2629.0	3063.5	2968.4	3180.2	3357.2	3344.1	3439.6	3442.5	3066.2	4140.6		
Administrative and support service activities	1467.0	1735.6	1671.4	1698.9	1728.5	1771.8	1888.8	2255.6	2208.2	2227.4		
Public administration and defence, education, human health and social work activities	10843.9	12672.3	13376.8	14109.3	15009.8	15360.1	16554.1	18647.6	19159.3	20734.5		
Public administration and defence; compulsory social security	5540.9	6699.8	6553.7	6786.7	6976.8	7046.7	7877.1	9434.3	9731.7	12397.1		
Education	3645.0	4173.0	4663.6	4979.2	5393.2	5500.8	5770.0	6145.8	6428.5	6465.6		
Human health and social work activities	1658.0	1799.5	2159.4	2343.5	2639.8	2812.5	2906.9	3067.5	2999.1	1871.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other service activities	1900.0	1880.9	1801.6	1927.8	2011.0	2046.0	2281.4	2396.5	2424.6	6185.9		
Arts, entertainment and recreation	1900.0	1880.9	1801.6	1927.8	2011.0	2046.0	2281.4	2396.5	2424.6	6185.9		
Other service activities	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	55285.1	61190.6	65288.0	68127.9	69846.4	71617.5	74454.3	77821.6	76170.5	103216.3		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	4905.0	5164.7	5383.7	4375.7	5422.0	5487.1	5485.0	4942.4	4025.1	-7516.7		
Plus: Taxes on products	7497.0	7605.0	7476.0	7269.0	6944.0	7162.0	7557.0	7477.0	6408.0	16522.9		
Less: Subsidies on products	2592.0	2440.3	2092.3	2893.3	1522.0	1674.9	2072.0	2534.6	2382.9	24039.6		
Equals: GROSS DOMESTIC PRODUCT	60190.1	66355.3	70671.8	72503.5	75268.5	77104.6	79939.2	82764.0	80195.7	95699.6		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2395.6	2367.7	2426.2	2802.9	2371.8	2492.7	2850.4	2818.4	2812.7	3413.6		
Manufacturing, mining and quarrying and other industrial activities	6049.1	6119.9	6485.7	6221.8	5965.0	5829.2	5711.1	5628.8	4920.0	2796.2		
Mining and quarrying	276.5	264.4	290.5	274.8	251.2	262.2	256.5	234.2	159.6	97.5		
Manufacturing	4534.2	4627.4	4879.5	4633.8	4414.8	4174.3	4119.5	3978.7	3375.2	1482.7		
Electricity, gas, steam and air conditioning supply	619.5	600.9	617.8	623.8	630.5	646.6	700.4	739.4	719.2	613.3		
Water supply; sewerage, waste management and remediation activities	618.8	627.2	698.0	689.3	668.5	746.0	634.8	676.5	666.1	602.7		
Construction	2128.5	2200.9	2326.0	2350.0	2165.9	2486.6	2357.1	2122.3	1520.8	755.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12533.6	12684.6	13255.9	13276.7	13516.7	12657.7	12925.2	12276.1	10951.5	5192.8		
Wholesale and retail trade; repair of motor vehicles and motorcycles	9065.7	9187.9	9611.2	9597.5	9704.2	9003.1	9204.2	8709.1	7747.4	3512.0		
Transportation and storage	1822.8	1893.9	2123.6	2200.3	2283.8	2171.1	2123.9	2028.9	1811.2	1343.7		
Accommodation and food service activities	1645.2	1602.8	1521.1	1478.9	1528.7	1483.5	1597.0	1538.1	1392.9	337.1		
Information and communication	1440.0	1512.7	1607.4	1718.3	1827.6	1817.3	1873.4	1812.1	1596.8	1130.2		
Financial and insurance activities	4088.1	4270.5	4488.3	4672.8	5091.0	5991.2	5604.8	5722.6	5555.8	3687.3		
Real estate activities	7393.6	7455.9	7882.0	8192.6	8041.9	8367.4	8454.2	8577.7	8805.1	8821.9		
Professional, scientific, technical, administrative and support service activities	4064.5	4419.9	4240.8	4257.2	4234.6	3953.3	3943.2	3873.2	3366.1	2404.3		
Professional, scientific and technical activities	2603.2	2818.6	2715.6	2764.9	2773.0	2620.2	2624.5	2666.1	2408.4	2076.1		
Administrative and support service activities	1461.3	1601.2	1525.3	1492.3	1461.6	1333.1	1318.7	1207.0	957.8	328.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Public administration and defence, education, human health and social work activities	10638.5	10429.0	10918.7	11471.5	11773.0	12153.9	12548.4	12372.6	12082.4	11927.0		
Public administration and defence; compulsory social security	5483.2	5350.4	5359.9	5670.2	5804.5	5991.4	6279.3	6274.8	6034.9	6146.8		
Education	3428.8	3301.9	3495.4	3795.7	3968.9	4105.5	4120.2	3934.9	4005.9	4033.5		
Human health and social work activities	1726.5	1776.6	2063.3	2005.6	1999.6	2057.0	2148.8	2162.9	2041.7	1746.6		
Other service activities	1934.1	1869.7	1729.0	1759.6	1742.1	1721.4	1888.3	1944.9	1832.0	937.3		
Arts, entertainment and recreation	1934.1	1869.7	1729.0	1759.6	1742.1	1721.4	1888.3	1944.9	1832.0	937.3		
Other service activities	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	52665.5	53355.5	55408.3	56859.9	56808.8	57650.0	58227.9	57204.6	53532.8	41027.8		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	5791.3	6556.6	6844.0	6924.7	7434.2	7621.0	7621.6	7366.9	6385.5	2179.6		
Plus: Taxes on products	7697.4	8270.8	8713.8	8887.3	9427.7	9678.5	9977.3	9765.9	8703.6	4111.1		
Less: Subsidies on products	1906.1	1714.2	1869.8	1962.6	1993.4	2057.6	2355.7	2398.9	2318.1	1931.5		
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	58456.8	59956.1	62251.2	63797.5	64092.5	65088.8	65676.6	64438.8	59982.9	44442.7		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	47585.9	49054.8	51616.3	50754.1	47120.6	47050.6	48681.3	50115.3	47242.2			
Imports of goods	29346.5	31728.4	32033.3	30842.9	26494.9	27049.3	27806.5	28512.1	27476.9			
Imports of services	18239.4	17326.4	19583.0	19911.3	20625.7	20001.4	20874.8	21603.2	19765.2			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	36081.1	31097.5	31494.5	29041.3	29888.6	28792.2	28880.4	29574.4	27717.1			
Exports of goods	8183.0	8487.7	7813.9	6872.3	6012.8	5942.3	6093.8	5801.0	7297.7			
Exports of services	27898.1	22609.8	23680.6	22169.1	23875.8	22849.9	22786.6	23773.5	20419.4			
EXTERNAL BALANCE OF GOODS AND SERVICES	11504.8	17957.3	20121.8	21712.8	17232.0	18258.4	19800.9	20540.9	19525.1			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	11504.8	17957.3	20121.8	21712.8	17232.0	18258.4	19800.9	20540.9	19525.1			
Compensation of employees	783.3	956.2	1012.2	1274.0	954.9	970.5	1065.8	1314.6	1139.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2065.7	1883.7	2333.6	3295.0	3391.6	3981.2	3964.6	4608.4	5597.7			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8271.4	9581.0	10094.3	11091.1	8281.5	9833.5	9966.6	9666.0	8124.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	839.8	820.0	1457.1	1413.4	1299.2	1018.2	871.3	818.5	994.5			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1648.4	1712.0	1559.4	2285.3	2280.7	2700.7	3843.7	3427.3	3636.4			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	11803.2	12285.9	12508.0	14648.6	13396.6	13528.3	11783.9	11725.9	12480.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	219.2	191.2	1944.7	2150.1	2432.7	2479.2	2439.6	2144.4	1588.4			
Capital transfers, receivable	433.4	361.0	2105.0	2375.5	2790.0	2967.3	2907.7	2709.4	2273.9			
Less: Capital transfers, payable	214.2	169.7	160.3	225.4	357.3	488.1	468.1	565.0	685.5			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	28.7	78.9	456.5	-37.0	330.3	-51.8	146.3	40.5	-40.7			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10555.1	9538.6	9739.3	14576.4	4841.4	17551.7	14873.5	4566.8	-7576.6			
Currency and deposits	5939.2	3871.6	5310.3	4113.3	3609.8	2603.7	4033.7	6426.5	-6337.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	-245.1	1192.6	1278.8	3916.5	421.2	9458.3	7621.8	-5640.5	-4087.4			
Loans	357.0	-221.1	-900.0	2049.0	-899.3	1363.6	213.5	213.7	-107.8			
Shares and other equity	4509.2	4402.0	4134.0	4646.2	1744.0	3668.8	3359.5	3605.4	3628.9			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	-5.3	293.4	-83.8	-148.7	-34.3	457.4	-354.9	-38.3	-672.4			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...			
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5384.7	-4640.5	-1325.8	-2327.5	-8307.5	-209.4	1521.9	-1679.7	-17103.5			
Monetary gold and SDRs	-1.2	-0.6	-0.2	0.1	0.0	192.4	1.1	2.3	2.7			
Currency and deposits	2535.7	1293.7	3314.6	2139.5	-2230.4	4840.9	4758.8	1614.5	-10433.8			
Securities other than shares	-941.9	293.8	-1137.8	-105.0	-560.8	-1234.8	-530.5	-23.2	-1581.6			
Loans	627.6	642.4	668.8	-1077.1	695.0	-420.0	-563.7	588.2	-3170.9			
Shares and other equity	3024.2	363.0	3151.0	2278.6	-324.7	1325.8	2240.1	370.8	-139.3			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	140.3	-7232.7	-7322.1	-5563.6	-5886.7	-4913.8	-4384.0	-4232.3	-1780.6			

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7800.1	9335.9	9384.4	9540.1	9701.0	10293.0	11009.2	13075.4	12975.3	15462.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1249.2	1290.5	1571.1	1497.2	1362.8	1815.4	1654.5	2008.4	1722.0	1739.1		
VALUE ADDED GROSS, at basic prices	6550.9	8045.4	7813.3	8042.9	8338.2	8477.6	9354.7	11067.0	11253.3	13723.7		
Less: Consumption of fixed capital	871.3	916.5	972.5	965.1	927.1	895.7	941.0	976.5	984.5	3006.1		
VALUE ADDED NET, at basic prices	5679.7	7129.0	6840.8	7077.8	7411.1	7582.0	8413.7	10090.5	10268.8	10717.6		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6550.9	8045.4	7813.3	8042.9	8338.2	8477.6	9354.7	11067.0	11253.3	13723.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5679.7	7129.0	6840.8	7077.8	7411.1	7582.0	8413.7	10090.5	10268.8	10717.6		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	871.3	916.5	972.5	965.1	927.1	895.7	941.0	976.5	984.5	3006.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	871.3	916.5	972.5	965.1	927.1	895.7	941.0	976.5	984.5	3006.1		
Taxes on production and imports, less Subsidies	5768.9	5010.0	5125.4	5940.4	6069.6	6592.4	6488.5	5912.3	5117.4	4357.1		
Taxes on production and imports	8561.9	8586.0	8345.4	9214.4	7846.6	8015.4	8581.5	8630.3	7419.4	5752.1		
Taxes on products	7682.0	7605.0	7476.0	8269.0	6944.0	7162.0	7557.0	7477.0	6408.0	4588.0		
Other taxes on production	879.9	981.0	869.4	945.4	902.6	853.4	1024.5	1153.3	1011.4	1164.1		
Less: Subsidies	2793.0	3576.0	3220.0	3274.0	1777.0	1423.0	2093.0	2718.0	2302.0	1395.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	634.6	666.6	664.1	810.4	839.4	868.3	1170.7	1266.5	1585.1	1423.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5655.0	5457.0	5714.0	6314.0	6722.0	7185.0	7521.0	8156.0	8068.0	2917.0		
BALANCE OF PRIMARY INCOMES	1619.7	1136.1	1048.0	1401.9	1114.1	1171.3	1079.1	-0.7	-381.0	5870.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1619.7	1136.1	1048.0	1401.9	1114.1	1171.3	1079.1	-0.7	-381.0	5870.1		
Current taxes on income, wealth, etc.	4460.7	4548.8	4584.2	5721.8	5181.0	5363.1	6848.5	6765.4	7376.4	7671.3		
Social contributions	2873.3	3543.5	3737.9	3872.0	3924.0	4145.2	4600.2	5631.1	5927.8	5490.8		
Other current transfers	1386.9	1967.4	1857.7	1896.8	1866.0	2288.2	2082.2	2485.4	2057.2	2799.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	2772.1	3432.9	3519.8	3961.4	4177.7	4576.8	4803.5	5835.7	6252.4	5335.9		
Other current transfers	1196.2	1807.7	1949.3	1810.0	1916.1	2980.1	1862.6	2114.5	1748.6	2312.2		
GROSS DISPOSABLE INCOME	6372.3	5955.3	5758.7	7121.0	5991.3	5411.0	7944.0	6931.2	6979.4	14183.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6372.3	5955.3	5758.7	7121.0	5991.3	5411.0	7944.0	6931.2	6979.4	14183.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7565.1	9070.5	9136.0	9241.3	9432.5	10011.4	10558.9	12693.4	12534.4	14996.3		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	-1192.8	-3115.2	-3377.2	-2120.2	-3441.1	-4600.4	-2614.9	-5762.2	-5555.0	-813.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1192.8	-3115.2	-3377.2	-2120.2	-3441.1	-4600.4	-2614.9	-5762.2	-5555.0	-813.0		
Capital transfers, receivable less payable	-129.7	69.8	-50.3	-179.6	-155.0	109.2	-267.8	-142.1	-9.0	1257.3		
Capital transfers, receivable	158.3	383.8	320.7	219.4	232.0	551.2	381.2	458.9	306.0	1378.3		
Less: Capital transfers, payable	288.0	314.0	371.0	399.0	387.0	442.0	649.0	601.0	315.0	121.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	831.9	1108.7	1127.9	703.2	909.5	1579.1	1177.9	1492.8	1158.8	3301.1		
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-2154.3	-4154.1	-4555.3	-3003.0	-4504.7	-6069.4	-4059.7	-7396.3	-6721.9	-2855.9		

# Lesotho

## Source

The preparation of national accounts statistics in Lesotho is undertaken by the Bureau of Statistics, Maseru. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

## General

The official estimates together with methodological notes on sources and methods are published in a series of reports entitled "National Accounts". Beginning 1980, the estimates have been revised utilizing new sources of information. The most important of which is the 1986/87 Household Budget Survey. The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of mainly the System of National Accounts 1993 (1993 SNA), and some parts prepared in accordance with the Systems of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The Bureau of Statistics have revised and rebased the national accounts of Lesotho. The base year for estimates at constant prices has been updated to 2012; previously it was 2004. The methodology has been reviewed, and new sources have been used. Revised estimates of GDP by activity are available back to 1982 and are available at the website of the Bureau of Statistics in an Excel file for download. Besides, an experimental GDP by expenditure series prior to 1998 can be made available for specific purposes on request.

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All items of gross domestic product by expenditure type are estimated through the expenditure approach.

Government final consumption expenditure, consisting of wages and salaries and purchases of goods and services, is obtained from government accounts. The government expenditure is classified by the type of service provided by the central authorities.

Private consumption and gross fixed capital formation are now estimated within the framework of a supply and use table. It has not been possible to balance supply and use completely, hence the discrepancy in the tables on GDP by expenditure. The 2010/11 household budget survey has been important in this process.

Increase in stocks is estimated mainly from questionnaires and surveys carried out for the agricultural sector. Gross fixed capital formation consists of the value of purchases and own-account construction of fixed assets by government, private and public enterprises, individuals and non-profit institutions. Various sources such as questionnaires and imports of building materials are used to collect the information. The gross capital formation in plant machinery and vehicles of the new series is assumed to be 1.2 times the imports of capital goods.

Total exports and imports of goods and services have been aligned with the balance of payments, which has been reviewed recently. Estimates of exports and imports of merchandise are obtained from foreign trade statistics with adjustments made for differences in coverage and valuation. Exports are recorded f.o.b. at the border of Lesotho and imports are also recorded f.o.b. at the point of dispatch. The estimates of import and export at constant prices have been improved by using detailed South Africa production price indices as well some other data.

For the estimates of GDP at constant prices, household consumption is obtained as a residual. The estimates of gross capital formation and the imports and exports of goods and services are calculated by using the relevant import price indexes.

### **Income Approach**

Wages and salaries are derived from the government accounts and other returns. Estimates of operating surplus are derived as residuals from the production accounts of all sectors. Depreciation is obtained from returned questionnaires and no estimate is available for the government or subsistence sectors. Indirect taxes consist mainly of revenue received by Lesotho as a member of the customs agreement with Botswana, Namibia, South Africa and Swaziland. Subsidy figures consist of government contributions to defray part of the operating expenses of government and other enterprises.

### **Production Approach**

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate the value added of the different industries except for producers of government services in which case the income approach is used.

The agricultural division of the Bureau of Statistics carries out regular annual surveys. The 1970 census of agriculture and the 1973 agricultural survey are used to derive estimates of cereal production, assuming a wastage of six per cent during the various stages of harvest. The 1967-69 rural household survey is used for fruit and vegetable production estimates. For livestock, balance sheets prepared by the agricultural division of the Bureau of Statistics provide changes in stock estimates, to which the average values for different types of livestock are applied. For the new series, the annual crop survey and annual livestock survey supply information on quantities produced. The price information for the crop is available from the Ministry of Agriculture while the price movement for livestock is deducted from retail price index. For meat production, average carcass weights are applied to the number of livestock slaughtered which are obtained from the Ministry of Health and annual production surveys.

Detailed income statements have been used for an improved estimated of mining for the years from 2004. The value of diamonds sold to licensed dealers by diggers is regarded as the value of diamonds exported from Lesotho. The receipts from diamonds are regarded as a contribution by the mining sector to GDP. Data on quantities and values of diamonds are obtained monthly from the Department of Mines and Geology.

For manufacturing, data are derived from questionnaires prepared specially for manufacturing enterprises while data for handicrafts are based on the 1967-1969 rural household consumption and expenditure survey. For years 1980-1985, the estimates of manufacturing have been reconciled with the Yearbook of Industrial Statistics 1987. The estimates of the years after 1985 are based on industrial survey and survey of industrial production.

Data for electricity and water are obtained from the balance sheets of the electricity corporation and accounts of the concerned ministry.

Special questionnaires filled in by building contractors are used for the construction sector. Estimates of own-account contribution are included. For the new series, value added of construction is a fixed proportion of the input of building material which is based on import statistics.

For the trade sector, questionnaires are used for large enterprises while the results of a survey conducted in 1970-1971 are used for small enterprises. Estimates of the public transport and communication sector are based on government accounts supplemented by inquiries while estimates of private transport are obtained from the concerned enterprises.

For the financial sector, the output of the Central Bank is now calculated as the sum of costs including an estimated profit margin. The insurance industry is calculated on the basis of detailed financial statements, which were not previously available. Financial services indirectly measured (FISIM) has now been allocated to

households and government.

For ownership of dwellings, government accounts provide information for the public sector while questionnaires returned by businesses and institutions are used for the private sector. The 1972-73 urban household survey is used to estimate imputed rent.

Information relating to general government services is obtained from the government accounts. Data on other services are obtained through questionnaires and special inquiries.

The estimates of GDP by kind of economic activity at constant prices are calculated by using relevant price indexes for most of the industries. The 2010/11 household budget survey has provided benchmark estimates for a number of small scale activities. Import duties collected by Lesotho on imports from outside the Southern African Customs Union (SACU).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	25018.0	27592.0	31006.0	32837.0	34939.0	38213.0	39585.0	40975.0	41709.0	40993.0	44625.0	
Household final consumption expenditure	17678.0	19333.0	21476.0	22233.0	23464.0	25435.0	26971.0	27537.0	28003.0	27559.0	29412.0	
NPISHs final consumption expenditure	190.5	220.5	267.5	315.5	352.1	454.4	418.8	562.0	628.0	640.0	646.0	
General government final consumption expenditure	7148.9	8038.3	9262.7	10289.0	11122.7	12324.1	12195.7	12876.0	13078.0	12794.0	14567.0	
Individual consumption expenditure	2169.1	2503.0	2750.7	3150.3	3276.6	3521.5	3594.0	3585.0	3555.2	3365.0	3341.0	
Collective consumption expenditure	4979.8	5535.4	6512.1	7138.7	7846.1	8802.6	8601.7	9291.0	9523.0	9430.0	11226.0	
Gross capital formation	4743.7	7268.0	7461.3	9032.9	9163.6	8950.0	6824.8	7255.4	10222.5	9256.0	9153.9	
Gross fixed capital formation	5249.3	7314.2	7079.0	7785.9	8532.2	8282.9	8417.4	8788.3	9552.4	8333.5	9353.2	
Changes in inventories	-505.6	-46.1	382.4	1247.1	631.4	667.1	-1592.6	-1532.9	670.1	922.5	-199.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	8936.7	8504.2	8736.5	10106.6	12913.5	14238.6	14591.8	16858.1	15959.9	14925.3	16131.0	
Exports of goods	8604.0	8164.9	8420.6	9782.7	12306.1	13387.6	14147.1	16391.6	15510.2	14683.3	15863.8	
Exports of services	332.7	339.3	315.9	323.9	607.4	851.0	444.7	466.5	449.7	242.0	267.1	
Less: Imports of goods and services	19114.6	22058.6	21725.2	23350.8	26142.3	28158.7	30393.4	32003.0	32464.0	32577.0	33350.0	
Imports of goods	15581.7	18330.8	18121.2	19778.1	22092.5	23697.4	24349.8	25423.0	25766.0	26104.0	26799.0	
Imports of services	3532.9	3727.8	3604.0	3572.7	4049.8	4461.3	6043.6	6581.0	6698.0	6473.0	6551.0	
Plus: Statistical discrepancy	-857.0	-959.0	-2638.0	-2134.0	-767.0	-2141.0	126.0	746.0	-231.0	2259.0	-1483.0	
Equals: GROSS DOMESTIC PRODUCT	18726.3	20346.9	22840.7	26492.0	30107.1	31102.0	30735.0	33829.0	35197.0	34856.0	35076.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	26462.0	27592.0	28782.0	28639.0	28876.0	29588.0	29417.0	28707.0	27665.0	26393.0	27164.0	
Household final consumption expenditure	18706.0	19333.0	20490.0	20170.0	20592.0	20999.0	21230.0	21062.0	20196.0	18962.0	19155.0	
NPISHs final consumption expenditure	202.0	220.5	242.5	264.4	273.6	329.1	295.7	358.0	384.0	385.0	362.0	
General government final consumption expenditure	7554.2	8038.3	8049.2	8204.5	8010.2	8259.5	7891.0	7286.0	7085.0	7046.0	7646.0	
Individual consumption expenditure	2231.7	2503.0	2531.8	2763.4	2708.3	2777.5	2741.1	2635.0	2484.0	2367.0	2309.0	
Collective consumption expenditure	5322.5	5535.4	5516.5	5441.0	5301.9	5482.0	5150.0	4651.0	4601.0	4679.0	5338.0	
Gross capital formation	5122.7	7268.0	6859.9	7572.8	7173.7	7320.5	5550.4	5561.0	7710.0	6501.0	7203.0	
Gross fixed capital formation	5521.9	7314.2	6617.8	6767.8	7155.6	6726.5	6650.8	6905.0	7357.0	6412.0	7236.0	
Changes in inventories	-399.3	-46.2	242.0	805.0	18.2	594.0	-1100.4	-1344.0	353.0	89.0	-33.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	8528.8	8504.2	7799.1	7016.4	8314.1	9335.7	9522.4	10024.0	8495.0	7033.0	7494.7	
Exports of goods	8188.1	8164.9	7492.7	6712.4	7770.1	8606.6	9212.7	9676.0	8180.0	6768.0	7225.4	
Exports of services	340.7	339.3	306.3	303.9	544.0	729.2	309.6	345.0	315.0	265.0	269.3	
Less: Imports of goods and services	20338.1	22058.6	20392.3	20194.0	21693.1	21998.8	22043.0	22293.0	22029.0	21906.0	21821.0	
Imports of goods	16673.6	18330.8	17001.0	17213.6	18635.6	18800.0	18769.2	18946.2	18679.0	18690.0	18514.0	
Imports of services	3664.5	3727.8	3391.3	2980.4	3072.6	3198.9	3273.8	3347.0	3350.0	3217.0	3307.0	
Plus: Statistical discrepancy	-640.0	-959.0	-2337.0	-1968.0	-947.0	-1737.0	-645.0	-519.0	-527.0	2096.0	491.0	
Equals: GROSS DOMESTIC PRODUCT	19134.8	20346.8	20711.6	21065.8	21724.0	22508.0	21802.0	21479.0	21315.0	20117.0	20430.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	18726.3	20346.9	22840.7	26492.0	30107.1	31102.4	30734.6	33829.2	35196.8	34856.0	35076.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	3700.3	3407.7	3394.3	3023.2	3565.1	3958.0	4181.5	6438.7	6674.8	6606.3	6210.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	22426.6	23754.6	26235.0	29515.2	33672.1	35060.4	34916.1	40267.9	41871.6	41462.3	41286.2	
Plus: Current transfers - from and to the rest of the world, net	4976.0	7302.6	8119.4	8815.6	8689.8	7176.4	8071.9	9399.6	8904.6	8334.5	8998.9	
Plus: Current transfers - from the rest of the world	5168.4	7502.2	8362.5	8983.9	8864.8	7389.4	8284.9	...	...	...	...	
Less: Current transfers - to the rest of the world	192.4	199.6	243.2	168.3	175.0	213.0	213.0	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	27402.6	31057.2	34354.4	38330.8	42361.9	42236.8	42988.1	49667.5	50776.2	49796.8	50285.1	
Less: Final consumption expenditure / Actual final consumption <sup>a</sup>	24160.5	26633.3	28368.1	30703.3	34172.3	36072.5	39711.3	41718.6	41478.6	43252.0	43141.6	
Equals: SAVING, GROSS	3242.1	4423.9	5986.3	7627.5	8189.6	6164.3	3276.8	7948.8	9297.6	6544.9	7143.5	
Plus: Capital transfers - from and to the rest of the world, net	850.9	1369.3	1326.2	178.4	308.9	521.1	323.7	279.7	1036.0	1301.1	1695.3	
Less: Gross capital formation	4743.7	7268.0	7461.3	9032.9	9163.6	8950.0	6824.8	7255.4	10222.5	9256.0	9153.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-650.6	-1474.9	-148.8	-1227.0	-665.0	-2264.6	-3224.4	973.1	111.1	-1410.0	-315.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	850.9	996.0	1156.7	1049.3	1138.6	1531.5	1525.5	1437.7	1538.3	1752.8	1481.5	
Crop and animal production, hunting and related service activities	777.9	922.9	1077.6	960.6	1049.7	1450.7	1438.6	1343.1	1447.3	1674.0	1410.3	
<u>Forestry and logging</u>	66.8	65.7	65.3	67.2	66.8	67.0	67.8	66.6	67.3	67.0	65.1	
Fishing and aquaculture	6.1	7.5	13.8	21.4	22.1	13.8	19.1	27.9	23.6	11.8	6.2	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	5068.6	4674.2	5154.9	7082.4	8616.8	8170.9	7461.7	9236.0	9485.6	10176.3	9249.5	
Mining and quarrying	1626.3	1176.6	1385.6	2447.6	2527.2	1443.0	1160.4	1995.0	1830.9	2959.9	1788.5	
<u>Manufacturing</u>	2393.7	2330.0	2498.7	3245.4	4555.3	5182.6	4682.9	5626.0	5950.4	5528.2	5820.4	
Electricity, gas, steam and air conditioning supply	309.7	353.3	419.6	421.5	390.3	341.6	415.1	474.0	390.6	521.1	410.3	
<u>Water supply; sewerage, waste management and remediation activities</u>	738.8	814.3	851.0	967.9	1144.1	1203.7	1203.3	1141.0	1313.1	1167.2	1230.2	
Construction	1148.5	1596.3	1474.2	1437.7	1540.0	1342.3	1320.0	1298.0	1067.0	651.8	738.3	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	2827.2	3359.0	3904.1	4104.4	4056.5	4453.3	4537.1	4351.0	3832.0	3012.5	3209.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2097.6	2523.6	2979.2	3103.0	3126.3	3484.4	3566.9	3368.0	2939.0	2336.0	2494.3	
<u>Transportation and storage</u>	437.6	521.1	596.2	664.4	631.1	649.8	628.5	653.0	638.0	542.4	565.6	
Accommodation and food service activities	292.0	314.4	328.7	337.0	299.2	319.1	341.8	330.0	254.5	133.6	150.0	
<u>Information and communication</u>	581.5	622.3	714.3	849.5	948.8	1065.8	942.4	996.0	999.6	971.0	968.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Financial and insurance activities	813.4	892.0	1369.1	2003.9	2598.6	2627.4	2589.3	2667.0	4082.1	4406.8	4326.4	
Real estate activities	1162.3	1207.7	1258.3	1251.7	1251.8	1279.5	1295.0	1284.0	1245.0	1184.8	1191.8	
Professional, scientific, technical, administrative and support service activities	538.7	599.1	661.2	752.9	930.0	944.7	928.2	894.0	858.0	763.0	790.3	
Professional, scientific and technical activities	163.9	189.0	244.3	249.3	246.7	248.4	248.6	251.0	244.0	242.0	244.0	
Administrative and support service activities	374.8	410.1	416.9	503.7	683.3	696.3	679.7	643.0	618.0	521.0	546.7	
Public administration and defence, education, human health and social work activities	3602.7	3860.7	4416.2	4859.2	5489.1	5959.0	6195.8	7236.3	7512.4	7650.5	8537.9	
Public administration and defence; compulsory social security	3162.5	3418.2	3953.0	4368.6	4950.0	5388.4	5592.5	6602.0	6853.0	6958.1	7807.2	
Education	140.5	140.5	156.6	170.3	188.9	204.7	217.8	235.0	236.0	249.0	260.8	
Human health and social work activities	299.7	301.9	306.7	320.3	350.2	366.6	378.1	402.3	423.3	442.6	470.0	
Other service activities	191.6	213.1	212.9	237.1	240.5	261.8	266.7	308.4	298.0	298.5	299.4	
Arts, entertainment and recreation	22.6	23.0	26.9	42.4	35.5	33.9	34.0	66.8	35.6	36.6	36.4	
Other service activities	140.3	160.1	154.8	162.4	170.8	192.2	195.9	204.5	223.2	221.0	220.7	
Private households with employed persons	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	39.2	40.9	42.4	
Equals: VALUE ADDED, GROSS, at basic prices	16785.4	18020.3	20321.9	23628.2	26810.7	27636.3	27061.9	29708.3	30917.4	30867.6	30793.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1940.9	2326.6	2518.8	2863.8	3296.3	3466.1	3672.7	4120.9	4279.4	3988.5	4282.2	
Plus: Taxes on products	1940.9	2326.6	2518.8	2863.8	3296.3	3466.1	3672.7	4120.9	4279.4	3988.5	4282.2	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-857.0	-959.0	-2638.0	-2134.0	-767.0	-2141.0	126.0	746.0	-231.0	2259.0	-1483.0	
Equals: GROSS DOMESTIC PRODUCT	18726.3	20346.9	22840.7	26492.0	30107.1	31102.4	30734.6	33829.2	35196.8	34856.0	35076.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	917.4	996.0	1101.5	931.0	942.2	1441.6	1150.2	998.0	1000.0	1087.0	913.2	
Crop and animal production, hunting and related service activities	846.1	922.9	1024.0	852.2	865.1	1373.2	1079.6	922.0	931.0	1027.0	857.0	
Forestry and logging	65.3	65.7	64.3	60.4	59.4	58.0	55.9	56.0	54.0	53.0	53.0	
Fishing and aquaculture	6.1	7.5	13.2	18.4	17.6	10.4	14.8	20.0	15.0	7.0	4.0	
Manufacturing, mining and quarrying and other industrial activities	4790.3	4674.2	4183.3	4003.8	4152.6	4482.5	4328.7	4569.0	4422.4	4121.8	4289.3	
Mining and quarrying	1184.3	1176.6	820.3	895.2	767.4	767.2	875.5	793.0	716.0	599.3	736.2	
Manufacturing	2431.2	2330.0	2235.0	1980.8	2282.4	2691.9	2428.3	2772.0	2752.4	2502.3	2694.1	
Electricity, gas, steam and air conditioning supply	350.5	353.3	338.7	353.5	342.9	330.5	353.3	360.0	325.0	355.0	385.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
Water supply; sewerage, waste management and remediation activities	824.2	814.3	789.3	774.4	759.9	692.9	671.7	644.0	628.1	665.0	474.0	
Construction	1169.4	1596.3	1434.9	1354.6	1414.8	1204.5	1164.2	1121.0	894.0	544.0	597.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3014.3	3359.0	3732.4	3706.5	3526.0	3616.3	3516.3	3218.0	2666.0	1995.3	1983.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2250.7	2523.6	2836.1	2817.1	2706.2	2769.7	2674.0	2427.0	1992.0	1463.0	1451.7	
Transportation and storage	476.0	521.1	567.9	566.5	541.7	554.3	534.1	503.0	456.0	395.8	390.5	
Accommodation and food service activities	287.7	314.4	328.4	322.9	278.1	292.4	308.2	288.0	224.9	129.0	141.6	
Information and communication	572.9	622.3	724.6	877.6	999.3	1139.6	1022.3	1100.0	1138.0	1121.1	1139.1	
Financial and insurance activities	744.9	892.0	1190.6	1759.4	2105.0	1911.0	1835.9	1801.0	2728.7	2900.3	2809.4	
Real estate activities	1185.9	1207.7	1237.8	1226.3	1224.9	1250.7	1276.9	1275.0	1245.0	1189.7	1203.8	
Professional, scientific, technical, administrative and support service activities	550.1	599.1	643.7	710.9	857.5	848.4	820.7	771.0	718.1	622.7	626.5	
Professional, scientific and technical activities	166.3	189.0	238.0	235.6	227.0	222.9	220.1	217.0	204.0	198.0	196.9	
Administrative and support service activities	383.8	410.1	405.7	475.3	630.5	625.5	600.5	554.0	513.9	423.8	429.6	
Public administration and defence, education, human health and social work activities	3817.5	3860.7	3780.2	3772.1	3823.4	3841.2	3848.1	3807.8	3828.7	3979.1	4276.8	
Public administration and defence; compulsory social security	3379.8	3418.2	3345.7	3320.8	3333.6	3339.2	3337.1	3274.4	3278.2	3424.0	3688.1	
Education	137.4	140.5	126.2	125.2	129.8	124.3	126.9	134.6	144.0	144.8	144.3	
Human health and social work activities	300.3	301.9	308.3	326.1	360.0	378.3	384.1	399.0	406.5	410.3	444.4	
Other service activities	196.1	213.1	208.7	227.7	224.7	243.4	243.0	266.6	262.4	258.5	254.6	
Arts, entertainment and recreation	22.9	23.0	27.2	43.0	34.2	33.0	31.5	49.5	33.5	34.0	33.4	
Other service activities	143.5	160.1	151.2	154.1	159.6	179.2	179.9	185.2	196.7	191.9	188.3	
Private households with employed persons	29.7	30.0	30.3	30.6	30.9	31.2	31.5	31.8	32.2	32.5	32.8	
Equals: VALUE ADDED, GROSS, at basic prices	16958.9	18020.2	18237.7	18569.9	19270.2	19970.2	19206.3	18929.5	18908.7	17820.3	18093.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2175.9	2326.6	2473.9	2495.9	2453.7	2537.7	2595.4	2551.0	2406.0	2296.7	2336.3	
Plus: Statistical discrepancy	-640.0	-959.0	-2337.0	-1968.0	-947.0	-1737.0	-645.0	-519.0	-527.0	2096.0	491.0	
Equals: GROSS DOMESTIC PRODUCT	19134.8	20346.8	20711.6	21065.8	21724.0	22508.0	21801.6	21478.8	21314.7	20116.9	20430.3	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	30441.6	34386.7	37508.8	41938.1	46464.3	49160.8	47869.8	51074.6	52731.1	49822.2	52736.9	
Less: Intermediate consumption, at purchaser's prices	13651.5 <sup>a</sup>	16366.4 <sup>a</sup>	17186.9 <sup>a</sup>	18309.9 <sup>a</sup>	19653.6 <sup>a</sup>	21524.5 <sup>a</sup>	20807.9 <sup>a</sup>	21366.4	21813.7	18954.6	21943.2	
Equals: VALUE ADDED, GROSS, at basic prices	16790.2	18020.3	20321.9	23628.2	26810.7	27636.3	27061.9	29708.3	30917.4	30867.6	30793.7	
Compensation of employees	7209.4	8320.0	9214.5	10121.7	11509.4	11909.1	12057.5	14000.4	14486.6	14030.2 <sup>a</sup>	15186.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 9887.6	10098.5	11631.9	14144.1	15461.9	16441.7	16410.2	17239.7	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4743.7	7268.0	7461.3	9032.9	9163.6	8950.0	6824.8	7255.4	10222.5	9256.0	9153.9	
Gross fixed capital formation	5249.3	7314.2	7079.0	7785.9	8532.2	8282.9	8417.3	8788.3	9552.4	8333.5	9353.2	
Changes in inventories	-505.6	-46.2	382.4	1247.1	631.4	667.1	-1592.5	-1532.9	670.1	922.5	-199.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1012.0	1147.2	1346.8	1253.3	1329.1	1783.0	1795.1	1627.0	1748.0	1977.0	1704.0	
Less: Intermediate consumption, at purchaser's prices	156.6	148.7	185.4	196.9	182.5	241.0	257.2	189.2	209.8	224.0	222.0	
Equals: VALUE ADDED, GROSS, at basic prices	850.9	996.0	1156.7	1049.3	1138.6	1532.0	1525.6	1437.8	1538.3	1753.0	1482.0	
Compensation of employees	53.6	50.6	64.2	67.9	68.1	84.0	94.2	77.8	82.8	93.0	71.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	937.3	1071.6	1261.4	1154.3	1230.1	1697.0	1699.6 <sup>a</sup>	1519.7	1647.1	1894.0	1631.0	
Less: Intermediate consumption, at purchaser's prices	155.3	146.4	179.5	187.1	173.0	236.0	203.5	176.5	199.8	220.0	221.0	
Equals: VALUE ADDED, GROSS, at basic prices	777.9	922.9	1077.6	960.6	1049.7	1451.0	1438.6	1343.1	1447.3	1674.0	1410.0	
Compensation of employees	52.8	49.3	61.0	62.3	62.5	81.0	89.6	70.5	85.9	84.0	71.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	67.2	65.8	65.6	67.6	67.2	67.4	68.4	67.2	67.8	67.8	66.0	
Less: Intermediate consumption, at purchaser's prices	0.4	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.7	0.8	1.0	
Equals: VALUE ADDED, GROSS, at basic prices	66.8	65.7	65.3	67.2	66.8	67.0	68.0	66.8	67.1	66.9	65.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	7.5	9.7	19.8	31.4	31.7	18.5	27.1	40.2	32.7	15.0	6.0	
Less: Intermediate consumption, at purchaser's prices	1.3	2.2	5.9	9.8	9.5	4.6	7.8	12.2	9.3	3.0	0.0	
Equals: VALUE ADDED, GROSS, at basic prices	6.2	7.5	13.9	21.5	22.3	13.9	19.3	27.9	23.4	12.0	6.0	
Compensation of employees	0.8	1.2	3.3	5.6	5.6	2.8	4.6	7.2	5.6	2.0	0.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	10325.3	10688.2	11139.1	13413.5	15490.6	16458.0	15218.7	17895.1	18795.0 <sup>a</sup>	18421.0 <sup>a</sup>	18654.0	
Less: Intermediate consumption, at purchaser's prices	5172.2	5915.4	5824.9	6064.1	6437.1	7893.0	7414.0	8658.6	9309.0	8244.0	9404.0	
Equals: VALUE ADDED, GROSS, at basic prices	5153.0 <sup>b</sup>	4772.8 <sup>b</sup>	5314.2 <sup>b</sup>	7349.4 <sup>b</sup>	9053.5 <sup>b</sup>	8576.7 <sup>c</sup>	7804.7 <sup>b</sup>	9236.5	9752.9 <sup>b</sup>	12254.6 <sup>b</sup>	9249.0	
Compensation of employees	1348.6	1568.5	1690.0	1938.9	2534.1	2370.1	2099.3	2922.1	3218.0	3051.0	3058.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Discrepancy between components and total. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2569.4	2579.8	2783.0	4000.5	4153.3	2985.0	2755.8	4234.0	4256.0	5091.0	4352.0	
Less: Intermediate consumption, at purchaser's prices	912.5	1368.9	1339.8	1455.9	1434.1	1352.7	1402.8	2238.0	2426.0	2132.0	2564.0	
Equals: VALUE ADDED, GROSS, at basic prices	1656.9 <sup>a</sup>	1210.9 <sup>a</sup>	1443.2 <sup>a</sup>	2544.5 <sup>a</sup>	2719.2 <sup>a</sup>	1632.3 <sup>a</sup>	1353.1 <sup>a</sup>	1996.0	1830.0	2960.0	1789.0	
Compensation of employees	220.4	419.1	468.2	540.4	795.0	380.2	191.9	709.0	692.0	1810.0	772.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	6378.0	6545.0	6619.0	7463.0	9122.0	11030.0 <sup>a</sup>	9822.0 <sup>a</sup>	10793.0	11287.0	10280.0	11146.0	
Less: Intermediate consumption, at purchaser's prices	3941.3	4160.2	4029.4	4061.5	4340.6	5659.0	5008.0	5167.0	5335.0	4752.0	5325.0	
Equals: VALUE ADDED, GROSS, at basic prices	2437.0 <sup>b</sup>	2385.2 <sup>b</sup>	2589.5 <sup>b</sup>	3402.0 <sup>b</sup>	4781.7	5183.0	4683.0	5626.0	5952.0	5528.0	5820.0	
Compensation of employees	900.9	897.7	953.1	1081.6	1381.5	1611.7	1478.4	1684.0	1795.0	1626.0	1761.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	519.2	601.1	701.0	757.7	789.5	887.9	970.4	993.0	1021.0	1039.0	1105.0	
Less: Intermediate consumption, at purchaser's prices	206.4	245.1	277.9	332.1	394.5	542.7	550.2	519.0	631.0	518.0	695.0	
Equals: VALUE ADDED, GROSS, at basic prices	312.8 <sup>a</sup>	356.0	423.1	421.0	395.0 <sup>a</sup>	345.2 <sup>a</sup>	420.2 <sup>a</sup>	474.0	390.0	521.0	410.0	
Compensation of employees	116.9	137.6	136.1	152.5	162.9	176.3	188.2	201.0	213.0	222.0	233.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	858.3	961.9	1036.1	1191.9	1425.5	1554.7	1670.5	1875.0	2230.0	2011.0	2051.0	
Less: Intermediate consumption, at purchaser's prices	206.4	245.1	277.9	332.1	394.5	338.0	453.0	735.0	917.0	843.0	820.0	
Equals: VALUE ADDED, GROSS, at basic prices	652.0 <sup>a</sup>	716.8 <sup>a</sup>	758.2 <sup>a</sup>	859.8 <sup>a</sup>	1031.0 <sup>a</sup>	1204.0 <sup>a</sup>	1203.0	1141.0	1313.0	1167.0	1230.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	110.0	114.0	133.0	164.0	195.0	202.0	241.0	329.0	519.0	356.0	292.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	3848.8	5503.2	5307.2	5329.6	5847.0	5232.0 <sup>a</sup>	5377.7 <sup>a</sup>	5334.0	4743.0 <sup>a</sup>	3380.0	3731.0	
Less: Intermediate consumption, at purchaser's prices	2671.5	3861.3	3770.6	3820.8	4197.7	3762.9	3937.1	4036.0	3677.0	2729.0	2998.0	
Equals: VALUE ADDED, GROSS, at basic prices	1177.3 <sup>b</sup>	1641.8 <sup>b</sup>	1536.6 <sup>b</sup>	1508.8 <sup>b</sup>	1649.2 <sup>b</sup>	1270.0 <sup>b</sup>	1304.0 <sup>b</sup>	1290.0	1139.0 <sup>b</sup>	651.0	738.0	
Compensation of employees	932.6	1344.8	1293.9	1297.3	1425.0	1269.7	1303.8	1290.0	1139.0	795.0	879.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	4560.9	5369.8	6132.8	6489.9	6348.0	6862.9	7016.0	6753.4	6120.4	4870.6	5207.0	
Less: Intermediate consumption, at purchaser's prices	1733.7	2010.8	2228.6	2385.5	2291.5	2409.6	2478.6	2401.9	2299.2	1900.1	1997.0	
Equals: VALUE ADDED, GROSS, at basic prices	2827.2	3359.0	3904.1	4104.4	4056.5	4453.3	4537.4	4351.4	3832.0	3013.0	3210.0	
Compensation of employees	785.6	927.4	1055.5	1128.0	1092.0	1176.2	1200.6	1180.6	1079.2	838.4	907.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2845.7	3404.9	3982.0	4189.8	4176.9	4566.2	4634.5	4401.1	4012.8	3229.2	3402.0	
Less: Intermediate consumption, at purchaser's prices	748.1	881.3	1002.7	1086.8	1050.6	1081.8	1067.6	1033.3	1074.0	893.0	907.0	
Equals: VALUE ADDED, GROSS, at basic prices	2097.6	2523.6	2979.2	3103.0	3126.3	3484.4	3566.9	3367.8	2938.8	2337.0	2494.0	
Compensation of employees	403.6	484.9	563.8	595.0	587.7	643.6	651.6	631.1	574.9	455.8	483.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	981.6	1138.2	1273.9	1396.6	1346.1	1393.6	1386.7	1412.2	1362.5	1178.1	1276.7	
Less: Intermediate consumption, at purchaser's prices	544.1	617.1	677.7	732.2	715.0	743.8	758.2	759.0	729.1	678.6	711.0	
Equals: VALUE ADDED, GROSS, at basic prices	437.6	521.1	596.2	664.4	631.1	649.8	628.5	653.2	638.0	542.0	566.0	
Compensation of employees	249.5	290.7	326.3	356.4	344.1	356.1	354.8	362.6	347.8	301.2	327.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	733.6	826.7	876.9	903.5	825.0	903.2	994.6	940.1	745.1	463.3	528.0	
Less: Intermediate consumption, at purchaser's prices	441.6	512.3	548.2	566.5	525.8	584.0	652.9	609.6	496.0	328.4	378.0	
Equals: VALUE ADDED, GROSS, at basic prices	292.0	314.4	328.7	337.0	299.2	319.1	341.8	330.4	255.0	134.9	150.0	
Compensation of employees	132.5	151.7	165.4	176.6	160.2	176.6	194.2	186.9	156.5	81.4	96.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1169.8	1223.2	1386.8	1684.5	1874.8	2102.0	1858.0	1923.1	2072.4	1957.7	2003.6	
Less: Intermediate consumption, at purchaser's prices	588.3	601.0	672.5	835.0	926.0	1036.2	915.6	927.1	1072.8	986.7	1035.0	
Equals: VALUE ADDED, GROSS, at basic prices	581.5	622.3	714.3	849.5	948.8	1065.8	942.4	996.0	999.6	971.0	968.6	
Compensation of employees	171.9	164.3	194.4	231.3	231.8	263.5	277.0	282.3	303.8	310.1	298.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1315.1	1504.6	2020.5	2706.3	3394.2	3505.0	3611.0	3802.9	5310.4	5696.6	5766.8	
Less: Intermediate consumption, at purchaser's prices	488.3	604.3	647.1	703.8	796.8	879.9	981.2	1135.4	1227.3	1289.8	1440.4	
Equals: VALUE ADDED, GROSS, at basic prices	826.8 <sup>a</sup>	900.3	1373.4	2002.5	2597.4	2625.1	2629.8 <sup>a</sup>	2667.5	4083.1	4406.8	4326.4	
Compensation of employees	368.4	419.9	507.4	577.2	643.3	762.7	871.2	998.1	1153.7	1402.7	1565.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1384.1	1452.6	1519.0	1557.7	1617.8	1666.6	1702.8	1675.6	1688.5	1609.4	1632.7	
Less: Intermediate consumption, at purchaser's prices	221.8	244.9	260.7	306.0	366.0	387.0	407.9	392.0	443.0	425.0	441.0	
Equals: VALUE ADDED, GROSS, at basic prices	1162.3	1207.7	1258.3	1251.7	1251.8	1279.5	1295.0	1283.6	1245.1	1184.8	1191.8	
Compensation of employees	25.1	29.6	34.4	36.7	41.2	44.7	47.7	44.6	43.5	32.8	34.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	784.6	872.9	953.6	1110.3	1400.4	1420.7	1400.6	1348.9	1335.0	1209.0	1259.4	
Less: Intermediate consumption, at purchaser's prices	245.9	273.8	292.5	357.4	470.5	476.0	472.4	455.8	473.6	445.4	469.8	
Equals: VALUE ADDED, GROSS, at basic prices	538.7	599.1	661.2	752.9	930.0	944.7	928.2	893.2	861.4	763.6	790.6	
Compensation of employees	154.8	172.0	194.7	221.9	259.7	265.5	268.4	246.0	263.4	229.3	218.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	215.7	250.0	322.2	337.0	341.1	342.3	343.5	344.8	346.0	347.2	348.4	
Less: Intermediate consumption, at purchaser's prices	51.8	61.0	78.0	87.8	94.5	93.9	95.0	94.2	102.2	105.1	104.8	
Equals: VALUE ADDED, GROSS, at basic prices	163.9	189.0	244.3	249.2	246.6	248.4	248.6	250.5	243.8	242.1	243.6	
Compensation of employees	35.4	41.0	52.8	55.3	55.9	56.1	56.3	56.5	56.7	56.9	57.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	568.9	622.9	631.4	773.3	1059.3	1078.3	1057.1	1004.2	989.0	861.8	911.0	
Less: Intermediate consumption, at purchaser's prices	194.1	212.7	214.5	269.6	376.0	382.0	377.4	361.5	371.4	340.3	365.0	
Equals: VALUE ADDED, GROSS, at basic prices	374.8	410.1	416.9	503.7	683.3	696.3	679.7	642.6	617.6	521.5	547.0	
Compensation of employees	119.4	131.0	141.8	166.7	203.7	209.4	212.1	189.5	206.7	172.4	161.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	5727.2	6276.1	7347.2	7998.6	8778.6	9810.3	9455.0	10214.0	10432.0	10213.0	12287.0	
Less: Intermediate consumption, at purchaser's prices	2124.3	2415.3	2930.7	3139.1	3289.4	3750.0	3260.0	2977.0	2920.0	2563.0	3748.0	
Equals: VALUE ADDED, GROSS, at basic prices	3602.8	3860.7	4416.5	4859.5	5489.1	5959.0	6195.0	7236.0	7512.0	7651.0	8538.0	
Compensation of employees	3252.1	3515.6	4048.7	4477.5	5072.3	5512.2	5729.7	6765.0	7027.0	7105.0	7975.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	4820.5	5345.8	6297.8	6897.1	7606.5	8523.7 <sup>a</sup>	8216.0	9000.4	9206.0	9013.0	10850.0	
Less: Intermediate consumption, at purchaser's prices	1658.0	1927.6	2344.8	2528.6	2656.5	3035.0	2617.0	2398.0	2354.0	2055.0	3042.0	
Equals: VALUE ADDED, GROSS, at basic prices	3162.5	3418.2	3953.0	4368.6	4950.0	5388.0	5599.0	6602.0	6853.0	6958.0	7807.0	
Compensation of employees	3205.8	3466.4	3991.1	4413.7	5000.7	5434.6	5649.1	6669.7	6928.4	7006.5	7863.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	330.2	340.4	397.9	423.2	453.8	506.6	487.7	474.0	474.0	463.0	563.0	
Less: Intermediate consumption, at purchaser's prices	189.8	199.9	241.3	252.9	264.8	301.9	269.9	242.0	238.0	213.0	302.0	
Equals: VALUE ADDED, GROSS, at basic prices	140.5	140.5	156.6	170.4	188.9	204.7	217.8	232.0 <sup>a</sup>	236.0	250.0	261.0	
Compensation of employees	15.9	17.0	20.1	22.4	25.2	27.4	28.5	34.2	35.5	34.5	40.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	576.4	589.8	651.4	678.2	718.3	780.0	750.9	740.0	752.0	737.0	874.0	
Less: Intermediate consumption, at purchaser's prices	276.6	287.8	344.5	357.6	368.1	413.3	372.8	337.0	328.0	295.0	404.0	
Equals: VALUE ADDED, GROSS, at basic prices	299.8	302.0	306.9	320.6	350.3	366.6	378.1	402.0	423.0	443.0	470.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	30.4	32.2	37.5	41.4	46.4	50.2	52.1	61.0	63.0	64.0	72.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	313.8	349.0	355.9	394.5	383.9	422.3	433.3	500.3	486.3	485.4	491.8	
Less: Intermediate consumption, at purchaser's prices	113.9	128.7	130.0	143.3	140.8	157.3	162.4	192.0	188.3	188.2	192.0	
Equals: VALUE ADDED, GROSS, at basic prices	200.0	220.3	225.9	251.2	243.2	265.0	271.0	309.0	298.0	297.2	299.0	
Compensation of employees	116.7	127.3	131.3	144.9	141.9	154.5	159.0	196.0	177.1	178.6	181.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	83.3	93.0	94.7	106.3	101.2	110.5	112.0	114.8 <sup>a</sup>	120.8	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	30.0	33.7	36.3	57.8	48.1	46.5	46.3	102.1	49.6	51.1	51.1	
Less: Intermediate consumption, at purchaser's prices	7.4	10.7	9.4	15.4	12.6	12.5	12.3	35.3	14.0	14.5	14.7	
Equals: VALUE ADDED, GROSS, at basic prices	22.6	23.0	26.9	42.4	35.5	33.9	34.0	66.8	35.6	36.6	36.4	
Compensation of employees	10.5	11.0	12.7	20.2	16.8	16.3	16.2	48.7	17.4	17.9	17.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	255.1	285.2	288.5	304.3	301.7	340.3	350.2	361.3	397.5	393.4	398.3	
Less: Intermediate consumption, at purchaser's prices	106.5	118.0	120.6	127.8	128.2	144.8	150.0	156.6	174.3	173.7	177.7	
Equals: VALUE ADDED, GROSS, at basic prices	148.7 <sup>a</sup>	167.3 <sup>a</sup>	167.9 <sup>a</sup>	176.4 <sup>a</sup>	173.5 <sup>a</sup>	195.5 <sup>a</sup>	200.2 <sup>a</sup>	204.6	223.2	219.7	220.7	
Compensation of employees	77.5	86.3	87.4	92.3	91.0	102.7	106.0	109.4	120.6	119.8	120.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	39.2	40.9	42.4	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	39.2	40.9	42.4	
Compensation of employees	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	39.2	40.9	42.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
General public services	4979.8	5535.4	6512.1	7138.7	7846.1	8802.6	8601.7	9291.4	9522.5	9429.7	11226.4	
Defence	...	...	...	...	...	...	...	...	...	...	...	
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	482.9	813.0	914.2	1204.7	1215.3	1334.3	1331.6	1277.6	1147.7	1035.7	1013.0	
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...	...	...
Education	1686.2	1689.9	1836.4	1945.6	2061.3	2187.2	2262.4	2307.4	2407.6	2329.1	2327.0	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure	7149.0	8038.0	9263.0	10289.0	11123.0	12324.0	12196.0	12876.0	13078.0	12794.0	14567.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	128.9	160.6	208.8	257.9	295.0	403.4	360.3	514.8	580.8	588.1	591.5	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	73.1	74.2	77.2	80.5	83.2	86.8	90.4	92.7	98.4	102.5	104.8	
Equals: NPISHs final consumption expenditure	190.5	220.5	267.5	315.5	352.1	454.4	418.8	562.0	628.4	639.5	645.5	
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	482.9	813.0	914.2	1204.7	1215.3	1334.3	1331.6	1277.6	1147.7	1035.7	1013.5	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	1686.2	1689.9	1836.4	1945.6	2061.3	2187.2	2262.4	2307.4	2407.6	2329.1	2327.3	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	2169.1	2503.0	2750.7	3150.3	3276.6	3521.5	3594.0	3585.0	3555.2	3364.8	3340.8	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4820.5	5345.8	6297.8	6897.1	7606.5	8523.7	8300.9	8978.7	9203.3			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1658.0	1927.6	2344.9	2528.6	2656.5	3141.3	2708.4	2890.1	3030.4			
VALUE ADDED GROSS, at basic prices	3162.5	3418.2	3952.9	4368.5	4950.0	5382.4	5592.5	6088.6	6172.9			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5006.6	5279.6	5971.1	6534.7	7277.1	7892.4	8216.3	8374.3	...			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			

## Liberia

### Source

The preparation of national accounts statistics in Liberia is undertaken by the Liberia Institute of Statistics and Geo-Information Services (LISGIS). The accounts were published annually in "Survey of Liberia" but now will be published on LISGIS website. A description of the sources and methods used for the previous national accounts estimation is found in "Sources and Methods of Estimation of National Product, 1970-1973", along with the 1981-1986 series.

An update of the "New Series and Methodology for Estimating Gross Domestic Product, 1973" was published in 1975, 1978 and 1987 respectively.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. The accounts are based on a calendar year (Jan.- Dec.). Given the level of support from the Government and other development partners, there is an ongoing process to revise the estimates based on the National Accounts Annual Survey (NAAS) that was conducted in 2018 using the Establishment Census conducted in 2017 for the survey frame. In order to revise the series of accounts, LISGIS is using the National survey data and administrative data from the Liberia Revenue Authority, the Ministry of Finance and Development Planning and other key public institutions.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production and expenditure approaches.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks and exports and imports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure and gross fixed capital formation. The main sources used for estimating government final consumption expenditure are the monthly revenue and expenditure reports contained in "Government Accounts of Liberia". For private expenditure on imported goods, the c.i.f. value and import duties are obtained directly from the import statistics of consumer goods while the trade and transport margin is put at 35 per cent of the c.i.f. value. For local production, estimates are obtained from the production statistics of goods and services. Changes in stocks are estimated for iron-ore only. The sources used are the annual reports of the iron-ore companies and an analysis based on the difference between production and exports. The estimate is obtained by finding the difference between the quantities produced and the quantities exported and applying the average export prices.

Gross fixed capital formation is estimated as value of local production plus imports minus exports plus transport costs, trade mark-ups, duties paid, etc. For machinery and equipment, the estimates are based on foreign trade statistics. For construction, the estimates are prepared by analysing import and local production of construction materials, the data of which are obtained from import statistics and the survey of establishments. The estimates of imports and exports of goods and services are based on the foreign trade statistics. Figures on exports and imports are supplemented by estimates for non-factor services. Constant price series of government expenditure is estimated by using employment data to extrapolate the base-year figures. The base-year value for stocks of iron-ore is extrapolated by using a volume indicator. For the remaining components of GDP by expenditure type, the current values are deflated by price indexes.

## Income Approach

The estimates of compensation of employees, operating surplus and consumption of fixed capital are obtained from income tax files, replies to the national accounts questionnaires and from annual reports and financial accounts. The estimates of indirect taxes and subsidies are based on income tax returns for the main activities.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The income approach is used to estimate the value added of most industries. When data are available, the production and expenditure approaches are also used. For the agricultural sector, value added of rubber production is estimated from the financial accounts of the rubber concessions, the income tax statements of all rubber companies, and from information obtained from local rubber farmers. For other agricultural crops and fishing, value added is obtained from the income tax files. The value added of forestry is based on an input-output study of the industry, using the national accounts surveys. For the mining of iron-ore, value added is obtained directly from the financial accounts of the companies. Information on production components of manufacturing is obtained from income tax files, semi-annual questionnaires and other supplementary series. An extrapolation is made for non-reporting establishments. The value added of electricity, gas and water is obtained directly from the annual reports and accounts of concerned enterprises and their replies to the national accounts questionnaires.

Estimates of the construction sector are derived mainly by using the commodity-flow approach. Domestic production of commodities used in construction is estimated and adjusted for exports, imports and changes in stocks and supplementary data on transport costs, dealers' margins, etc. is added. The value of imported construction materials and production statistics of locally produced construction are obtained. Information on substantial development of land undertaken is supplied by the companies. A combination of the production approach and the income approach is used for the trade sector. The output is equal to the gross margin. The income tax data and the technique of extrapolation are used to arrive at value added. The extrapolation process involves separating the large establishments from the others, extrapolating the value added by the change registered by comparable establishments and finally identifying new establishments and treating them as an additional contributor to value added. The estimates of the transport sector are derived from various sources such as national accounts questionnaires, income tax files and reports of the motor vehicle division.

The gross output of the financial sector is equal to the sum of actual service charges and imputed service charges. The data required for the value added are obtained through a questionnaire. The estimates of real estate and ownership of dwellings are obtained by extrapolating the 2016 HIES (Household Income and Expenditure Survey) estimate by means of the population growth rate and the rent component of the consumer price index. For producers of government services, the main source is the detailed analysis of the government accounts. The value added of other private services are extrapolated by the change in compensation of employees, interest, depreciation and operating surplus obtained from the income tax files. For the constant price estimates, price deflation is used for manufacturing, construction and trade sectors. For the remaining sectors, value added is extrapolated by using volume indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure <sup>a</sup>	1438964.5	...										
Household final consumption expenditure	1254166.5	...										
NPISHs final consumption expenditure	37449.9	48684.8										



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General government final consumption expenditure	147348.1	...										
Individual consumption expenditure	6408.3	...										
Collective consumption expenditure	140939.8	...										
Gross capital formation	221400.0	...										
Gross fixed capital formation	143635.4	...										
Changes in inventories	77765.2	...										
Acquisitions less disposals of valuables	...	...										
Exports of goods and services	373765.8	...										
Less: Imports of goods and services	886803.8	...										
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 1147327.1	...										

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> GDP and most of its components data in this table is not revised resulting in discrepancies compared to equivalent item.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	745000.0	967900.0										
Agriculture, hunting, forestry	744000.0	964860.0										
Agriculture, hunting and related service activities	596000.0	777500.0										
Forestry, logging and related service activities	144100.0	187350.0										
Fishing	2300.0	3010.0										
Mining and quarrying	24600.0	32010.0										
Manufacturing	60700.0	78870.0										
Electricity, gas and water supply	7000.0	8720.0										
Construction	26000.0	35860.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	53000.0	68450.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	53000.0	68540.0										
Hotels and restaurants	...	...										
Transport, storage and communications	58000.0	75210.0										
Financial intermediation; real estate, renting and business activities	19000.0	25220.0										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services	37000.0	27400.0										
Education	...	...										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Health and social work		...	...									
Other community, social and personal services	37000.0	27000.0										
Private households with employed persons		...	...									
Equals: VALUE ADDED, GROSS, in basic prices	1031000.0	1319640.0										
Less: Financial intermediation services indirectly measured (FISIM)		...	...									
Plus: Taxes less Subsidies on products	94800.0	...										
Equals: GROSS DOMESTIC PRODUCT	1147316.2	1491511.0										
Memorandum Item: FISIM, if distributed to uses	-9000.0	-12200.0										

# Libya

## Source

Response to the United Nations national accounts questionnaire from the Central Statistical Office. The preparation of national accounts statistics in Libya is undertaken by the Ministry of Planning, Tripoli.

## General

The estimates shown in the following table have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Libyan dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	46153.9	57525.1	62162.1	62652.6	63970.5	68115.1	74366.4	72665.1	75895.9 <sup>a</sup>			
Household final consumption expenditure	18241.1	27232.3	30866.9	30574.1	28870.2	33478.4	35574.4	34605.2	36206.2 <sup>a</sup>			
NPISHs final consumption expenditure	2143.2	1838.6	954.6	945.6	892.9	1035.4	1100.2	1070.3	1119.8 <sup>a</sup>			
General government final consumption expenditure	25769.6	28454.2	30340.6	31132.9	34207.4	33601.3	37691.8	36989.6	38569.9 <sup>a</sup>			
Gross capital formation	4978.2	17768.7	20779.8	19143.5	11696.2	9577.0	12831.2	15841.1	13714.8 <sup>a</sup>			
Gross fixed capital formation	10256.9	18606.3	16059.5	16938.0	11502.7	13486.1	15148.3	16825.6	15336.8 <sup>a</sup>			
Changes in inventories	-5278.7	-837.6	4720.3	2205.5	193.5	-3909.1	-2317.1	-984.5	-1622.1 <sup>a</sup>			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	22493.3	78071.7	57387.3	23534.2	14956.6	10116.5	25458.1	41465.0	41479.9 <sup>a</sup>			
Less: Imports of goods and services	14658.8	36610.3	44505.9	32329.5	23334.2	18412.4	19050.3	25297.2	34254.6 <sup>a</sup>			
Equals: GROSS DOMESTIC PRODUCT	58966.5	116755.2	95823.4	73000.7	67289.1	69396.2	93605.4	104673.9	96835.5 <sup>a</sup>			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Libyan dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
GROSS DOMESTIC PRODUCT	58966.5	116755.2	95823.4	73000.7	67289.1	69396.2	93605.4	104673.9	96835.5 <sup>a</sup>			
Plus: Compensation of employees - from and to the rest of the world, net	-610.0	-1665.0	-3613.1	-1228.5	-1062.8	-997.6	-839.5	-913.2	-978.0 <sup>a</sup>			
Plus: Property income - from and to the rest of the world, net	68.0	-2434.0	-527.0	740.7	1641.1	1043.9	1787.0	1246.5	2079.9 <sup>a</sup>			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Plus: Current transfers - from and to the rest of the world, net	150.0	-1894.0	-517.2	-195.0	-96.8	-53.0	-156.0	-113.9	-89.1 <sup>a</sup>			
Equals: GROSS NATIONAL DISPOSABLE INCOME	51956.3	101788.0	80806.2	62720.2	58792.5	60425.8	84883.8	95045.4	89277.6 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Final consumption expenditure / Actual final consumption	46153.9	57525.0	62162.1	62652.6	63970.4	68115.1	74366.4	72665.0	79395.8 <sup>b</sup>			
Equals: SAVING, GROSS	5802.4	44263.0	18644.1	67.6	-5178.0	-7689.3	10517.5	22380.4	9881.8 <sup>a</sup>			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Less: Gross capital formation	...	...	...	...	...	...	...	...	...			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). Data for this year refers to semi-final data.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, Libyan dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	1803.0	2119.8	2314.6	2567.2	2951.5	3200.4	3627.0	3831.2	3959.4 <sup>a</sup>			
Agriculture, hunting, forestry	1738.6	2053.5	2244.2	2469.2	2832.4	3057.1	3522.3	3720.9	3852.8 <sup>a</sup>			
Fishing	64.4	66.3	70.4	98.0	119.1	143.3	104.7	110.3	106.6 <sup>a</sup>			
Mining and quarrying	25475.5	78425.3	55673.4	26723.5	16021.4	10907.3	27699.3	43738.2	38650.9 <sup>a</sup>			
Manufacturing	2187.2	2698.4	2840.2	3332.7	2786.3	2536.6	2627.3	2932.6	2821.0 <sup>a</sup>			
Electricity, gas and water supply	1148.3	1961.3	1994.6	2088.5	2220.0	2147.8	2121.5	2122.3	2120.1 <sup>a</sup>			
Construction	2971.3	3006.7	1895.6	1997.2	2408.4	2504.8	4039.3	3205.5	3182.9 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	5426.3	6016.0	6409.4	5745.4	3347.7	7850.3	11103.3	6871.7	6626.3 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5242.4	5797.8	6172.5	5499.1	3095.8	7618.9	10884.8	6641.5	6413.2 <sup>a</sup>			
Hotels and restaurants	183.9	218.2	236.9	246.3	251.9	231.4	218.5	230.2	213.1 <sup>a</sup>			
Transport, storage and communications	2340.9	4866.1	6343.4	5199.6	4265.9	4130.8	4526.7	5673.9	2492.5 <sup>a</sup>			
Financial intermediation; real estate, renting and business activities	7610.0	11971.7	11142.9	11644.9	12406.2	12018.2	12344.0	12473.6	13660.8 <sup>a</sup>			
Financial intermediation	2065.0	5104.7	3970.4	3998.1	3559.9	3604.0	3491.6	3474.1	3174.4 <sup>a</sup>			
Real estate, renting and business activities	5545.0	6867.0	7172.5	7646.8	8846.3	8414.2	8852.4	8999.5	10486.4 <sup>a</sup>			
Public administration and defence; compulsory social security <sup>b</sup>	20058.2	21342.8	23358.2	26654.8	28405.4	29674.7	31615.8	31584.0	30714.9 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Education; health and social work; other community, social and personal services	196.4	228.6	244.7	280.2	323.2	343.8	379.8	423.4	506.0 <sup>a</sup>			
Education <sup>c</sup>	21.8	25.4	29.9	35.4	42.1	50.5	60.9	74.0	90.5 <sup>a</sup>			
Health and social work <sup>c</sup>	73.7	76.7	89.2	109.6	117.0	144.1	161.5	190.3	224.6 <sup>a</sup>			
Other community, social and personal services	100.9	126.5	125.6	135.2	164.1	149.2	157.4	159.1	190.9 <sup>a</sup>			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	69217.1	132636.9	112217.2	86234.0	75136.1	75314.6	100084.2	112856.3	104734.7 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	624.6	795.6	778.5	749.5	658.6	662.0	588.0	606.3	554.0 <sup>a</sup>			
Plus: Taxes less Subsidies on products	-9626.0	-15086.1	-15615.3	-12483.7	-7188.4	-5256.5	-5890.8	-7576.1	-7345.2 <sup>a</sup>			
Plus: Taxes on products	803.8	1065.3	1077.7	974.1	843.1	813.2	1054.9	1426.1	1323.5 <sup>a</sup>			
Less: Subsidies on products	10429.8	16151.4	16693.0	13457.9	8031.5	6069.7	6945.7	9002.2	8668.6 <sup>a</sup>			
Equals: GROSS DOMESTIC PRODUCT	58966.5	116755.2	95823.4	73000.7	67289.1	69396.2	93605.4	104673.9	96835.5 <sup>a</sup>			

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> Includes public education, health and social work.<sup>c</sup> Refers to private sectors only.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1596.2	2193.1	2314.6	2454.1	2113.9	1603.1	1349.6	1407.9	1692.6 <sup>a</sup>			
Agriculture, hunting, forestry	1531.9	2124.3	2244.2	2360.3	2015.1	1511.5	1300.0	1361.9	1646.3 <sup>a</sup>			
Fishing	64.3	68.8	70.4	93.8	98.8	91.6	49.6	46.0	46.3 <sup>a</sup>			
Mining and quarrying	29081.1	80858.7	55673.4	29741.8	30289.1	27985.2	52410.1	63580.2	56668.3 <sup>a</sup>			
Manufacturing	1940.0	2754.3	2840.2	3305.7	2998.1	2939.5	2674.3	2672.9	2120.6 <sup>a</sup>			
Electricity, gas and water supply	789.2	1682.9	1994.6	2117.9	1905.7	1941.2	2047.1	2008.2	1999.1 <sup>a</sup>			
Construction	1174.7	1237.7	1895.6	1791.4	1443.2	1638.0	1366.9	1669.4	1748.2 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5003.6	5912.9	6409.4	5978.9	3514.2	5630.0	5915.8	3881.8	2005.3 <sup>a</sup>			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4825.4	5697.9	6172.5	5738.4	3306.3	5487.6	5824.3	3794.8	1922.7 <sup>a</sup>			
Hotels and restaurants	178.2	215.0	236.9	240.5	207.9	142.4	91.5	87.0	82.6 <sup>a</sup>			
Transport, storage and communications	2491.5	4857.3	6343.4	5132.3	4296.9	3951.3	3862.6	4504.7	2138.7 <sup>a</sup>			
Financial intermediation, real estate, renting and business activities	9077.8	12231.1	11142.9	11527.0	12268.0	11421.1	11253.7	11093.2	11130.9 <sup>a</sup>			
Financial intermediation	2058.0	5061.4	3970.4	4025.8	3701.8	3574.2	3306.1	3094.4	2374.3 <sup>a</sup>			
Real estate, renting and business activities	7019.8	7169.7	7172.5	7501.2	8566.2	7846.9	7947.6	7998.8	8756.6 <sup>a</sup>			
Public administration and defence; compulsory social security <sup>b</sup>	22302.2	22921.1	23358.2	25021.0	24615.8	24104.6	23250.6	21786.0	19714.4 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2013</b>											
Education; health and social work; other community, social and personal services	204.2	222.7	244.7	276.5	281.6	212.9	176.9	187.3	220.6 <sup>a</sup>			
Education <sup>c</sup>	27.1	26.9	29.9	34.4	36.6	30.7	23.8	27.5	35.7 <sup>a</sup>			
Health and social work <sup>c</sup>	82.1	77.2	89.2	107.4	110.4	93.7	94.0	104.8	118.1 <sup>a</sup>			
Other community, social and personal services	95.0	118.6	125.6	134.7	134.6	88.5	59.1	55.0	66.8 <sup>a</sup>			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	73660.5	134871.8	112217.2	87346.7	83726.6	81427.2	104307.5	112791.5	99438.6 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	505.8	798.6	778.5	697.6	579.1	534.5	369.6	348.7	325.7 <sup>a</sup>			
Plus: Taxes less Subsidies on products	-10607.6	-17218.4	-15615.3	-12906.2	-10025.8	-8861.2	-8502.2	-9428.2	-7631.6 <sup>a</sup>			
Plus: Taxes on products	855.4	1083.3	1077.7	986.7	939.5	879.2	1099.4	1425.3	1256.5 <sup>a</sup>			
Less: Subsidies on products	11463.0	18301.6	16693.0	13892.9	10965.3	9740.4	9601.6	10853.5	8888.1 <sup>a</sup>			
Equals: GROSS DOMESTIC PRODUCT	62547.2	116854.9	95823.4	73743.0	73121.6	72031.4	95435.7	103014.6	91481.4 <sup>a</sup>			

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> Includes public education, health and social work.

<sup>c</sup> Refers to private sectors only.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	95435.0	167556.9	149198.4	123973.9	107864.1	106541.6	136456.3	152647.1	149405.8 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	26217.9	34920.0	36981.2	37739.9	32728.0	31227.0	36372.1	39790.8	44671.1 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	69217.1	132636.9	112217.2	86234.0	75136.1	75314.6	100084.2	112856.3	104734.7 <sup>a</sup>			
Compensation of employees	23762.8	26026.7	28373.5	32376.4	33684.4	35717.4	38700.7	39083.0	35635.1 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	38211.4	96840.4	72705.3	43510.3	31815.0	29971.6	51282.4	63319.1	62054.8 <sup>a</sup>			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	624.6	795.6	778.5	749.5	658.6	662.0	588.0	606.3	554.0 <sup>a</sup>			
Less: Consumption of fixed capital	6618.2	8974.1	10359.9	9597.8	8978.1	8963.7	9513.1	9847.9	6490.8 <sup>a</sup>			
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	4317.1	5020.4	5445.0	5981.1	6865.4	7426.5	8442.6	8912.2	9182.1 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	2514.1	2900.6	3130.4	3414.0	3913.9	4226.1	4815.5	5081.0	5222.7 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	1803.0	2119.8	2314.6	2567.2	2951.5	3200.4	3627.0	3831.2	3959.4 <sup>a</sup>			
Compensation of employees	470.3	529.9	567.6	619.1	709.0	770.5	852.0	898.9	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	<sup>a</sup> 4236.6	4937.5	5357.0	5858.6	6716.6	7247.4	8311.7	8774.3	9048.9 <sup>b</sup>			
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 2498.0	2884.0	3112.8	3389.5	3884.1	4190.3	4789.3	5053.4	5196.1 <sup>b</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1738.6	2053.5	2244.2	2469.2	2832.4	3057.1	3522.3	3720.9	3852.8 <sup>b</sup>			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	80.5	82.9	88.0	122.5	148.8	179.1	130.9	137.9	133.2			
Less: Intermediate consumption, at purchaser's prices	16.1	16.6	17.6	24.5	29.8	35.8	26.2	27.6	26.6			
Equals: VALUE ADDED, GROSS, at basic prices	64.4	66.3	70.4	98.0	119.1	143.3	104.7	110.3	106.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	27404.0	80605.3	57922.0	29060.3	18494.2	13527.1	30408.1	46610.4	41315.6 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1928.5	2180.0	2248.6	2336.7	2472.8	2619.8	2708.8	2872.3	2664.7 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	25475.5	78425.3	55673.4	26723.5	16021.4	10907.3	27699.3	43738.2	38650.9 <sup>a</sup>			
Compensation of employees	767.3	864.1	939.9	976.8	990.6	1008.1	1181.3	1263.9	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	9900.8	14949.1	15039.5	19204.8	12880.0	10269.0	10401.2	12135.4	11673.6 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	7713.6	12250.7	12199.3	15872.1	10093.7	7732.5	7773.9	9202.8	8852.6 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	2187.2	2698.4	2840.2	3332.7	2786.3	2536.6	2627.3	2932.6	2821.0 <sup>a</sup>			
Compensation of employees	1424.5	1701.4	1748.6	2016.8	1763.5	1686.3	1757.3	1896.9	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2441.1	3055.7	3227.0	3385.4	3362.9	3073.8	3156.9	3118.4	3081.6 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1292.8	1094.4	1232.4	1296.8	1143.0	926.0	1035.4	996.1	961.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	1148.3	1961.3	1994.6	2088.5	2220.0	2147.8	2121.5	2122.3	2120.1 <sup>a</sup>			
Compensation of employees	1044.2	1460.1	1483.7	1630.1	1655.8	1654.9	1663.1	1641.5	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	4418.0	4770.0	4577.2	4575.4	4794.3	5950.6	8137.5	8650.8	9340.7 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1446.7	1763.3	2681.6	2578.2	2385.9	3445.8	4098.2	5445.3	6157.8 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	2971.3	3006.7	1895.6	1997.2	2408.4	2504.8	4039.3	3205.5	3182.9 <sup>a</sup>			
Compensation of employees	425.6	536.1	842.3	814.9	721.5	1030.8	1105.1	1475.2	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	7505.1	8422.5	8948.6	8001.2	4759.9	10991.5	15528.0	9888.9	9706.7 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	2078.8	2406.5	2539.1	2255.8	1412.2	3141.2	4424.7	3017.2	3080.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	5426.3	6016.0	6409.4	5745.4	3347.7	7850.3	11103.3	6871.7	6626.3 <sup>a</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Compensation of employees	626.0	725.9	764.2	697.8	434.5	896.1	1320.9	781.0	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

<b>Series 200:</b> 1993 SNA, Libyan dinar, Western calendar year										<b>Data in millions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	4385.0	8134.5	10203.8	8471.5	7177.5	6828.7	7276.7	9074.3	4244.0 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	2044.1	3268.3	3860.4	3271.9	2911.6	2697.9	2750.0	3400.4	1751.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	2340.9	4866.1	6343.4	5199.6	4265.9	4130.8	4526.7	5673.9	2492.5 <sup>a</sup>			
Compensation of employees	635.4	1118.9	1444.7	1253.7	1126.5	1035.1	1058.1	1280.2	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

<b>Series 200:</b> 1993 SNA, Libyan dinar, Western calendar year										<b>Data in millions</b>		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	8852.5	13572.0	12901.9	13491.9	14562.3	14059.7	14513.5	14649.4	16095.1 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	1242.5	1600.3	1758.9	1846.9	2156.1	2041.4	2169.6	2175.9	2434.3 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	7610.0	11971.7	11142.9	11644.9	12406.2	12018.2	12344.0	12473.6	13660.8 <sup>a</sup>			
Compensation of employees	786.2	963.8	1176.6	1257.2	1223.7	1184.6	1258.5	1312.5	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices <sup>a</sup>	25920.0	28688.7	30566.3	31383.9	34496.6	33901.7	38026.3	38975.3	44019.9 <sup>b</sup>			
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	5861.8	7345.9	7208.0	4729.1	6091.2	4227.0	6410.5	7391.3	13305.0 <sup>b</sup>			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	20058.2	21342.8	23358.2	26654.8	28405.4	29674.7	31615.8	31584.0	30714.9 <sup>b</sup>			
Compensation of employees	17484.3	18010.2	19282.3	22965.1	24899.8	26277.1	28310.7	28317.5	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes public education, health and social work.

<sup>b</sup> Data for this year refers to semi-final data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Libyan dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	291.4	338.7	367.2	418.5	470.8	513.0	565.4	632.1	746.5 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	94.9	110.1	122.5	138.3	147.6	169.2	185.6	208.5	240.5 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	196.4	228.6	244.7	280.2	323.2	343.8	379.8	423.4	506.0 <sup>a</sup>			
Compensation of employees	99.0	116.4	123.7	145.0	159.4	174.0	193.7	215.4	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Data for this year refers to semi-final data.

## Liechtenstein

### Source

In Liechtenstein, the annual national accounts statistics are compiled by the Office of Statistics in Vaduz. The data collection for Liechtenstein's national accounts is mainly based on the use of administrative data sources. The concept of using administrative data takes into account the limited staff capacities of the Office of Statistics and does not additionally burden businesses and organizations with surveys for the national accounts.

The Office of Statistics sees itself as Liechtenstein's statistical information center. Its task is to provide relevant, reliable and coherent statistical information on society, the economy and the environment. The official statistics are published on the Internet together with methodological notes ([www.statistikportal.li](http://www.statistikportal.li)). In addition, statistical tables can be compiled according to one's own needs in the eTab portal ([www.etab.llv.li](http://www.etab.llv.li)). The data provided to the UNSD come from the Office of Statistics, Vaduz.

### General

The national accounts data presented in the tables were compiled according to the concepts and definitions of the European System of Accounts (ESA), which follows the System of National Accounts (SNA). Work on the Liechtenstein national accounts began in 1997 for the year 1998, and data from 1998 to 2013 are available according to the methodology of the ESA 1995 (SNA 1993). The Liechtenstein national accounts combine the production and income approaches and report results for the five sectors of the economy. For conceptual reasons, the households (S.14) and nonprofit institutions serving households (S.15) sectors are combined.

A comprehensive revision of the national accounts took place in 2016. Since the revision, national accounts are compiled according to the concepts and definitions of the European System of Accounts (ESA 2010), which follows the System of National Accounts (SNA 2008). ESA 2010 data start with 2013, and the time series have not been retropolated. The changes resulting from the revision led to an increase in GDP and GNI levels. In 2013, GDP increased by 10.6% and GNI by 16.3%. About three-quarters of the increase is due to the adoption of ESA 2010 requirements and one-quarter to methodological improvements. For more detailed information, please refer to the "Methodology and Quality" chapter of our publication "National Accounts 2014."

The national accounts are continuously being expanded. In 2019, the national accounts production account was calculated and published by economic activity for the first time for 2016 and 2017. Since then, these results have been calculated annually by economic activity and published on the basis of the two-digit NACE code, which provides further revealing insights into the economic structure of Liechtenstein.

The official figures are published on the Internet ([www.statistikportal.li](http://www.statistikportal.li)). The main national accounts publications are the annual "National Accounts" and the annual "Gross Domestic Product Estimates". Some results are also published in the Statistical Yearbook and in the brochure "Liechtenstein in Figures". The national accounts figures are also available on the Internet in the eTab portal, the electronic database of Statistics Liechtenstein: [www.etab.llv.li](http://www.etab.llv.li).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
GROSS DOMESTIC PRODUCT	5097.1	5116.1	5356.7 5924.5	6099.3	6032.7	6146.2	6375.2	6544.6	6396.4	6014.0	6568.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	4024.7	3570.6	4072.6 4737.0	4923.6	4968.3	5898.5	6645.4	6764.6	6230.8	6452.7	...	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	651.9	631.6	613.4 895.3	888.2	863.5	951.3	880.9	879.1	926.4	1020.7	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
<b>Industries</b>												
Equals: VALUE ADDED, GROSS, in basic prices	5215.5	5140.9	5425.8 5728.0	5898.3	5784.0	5945.1	6106.6	6285.3	6169.3			
Less: Financial intermediation services indirectly measured (FISIM)	299.5	265.7	246.1 ...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	181.1	240.9	176.9 196.5	201.0	248.7	201.1	268.6	259.4	218.1			
Plus: Taxes on products	276.8	325.7	260.0 279.6	272.2	309.7	266.0	331.0	319.0	278.9			
Less: Subsidies on products	95.7	84.8	83.1 83.1	71.2	61.0	64.9	62.4	59.6	60.8			
Equals: GROSS DOMESTIC PRODUCT	5097.1	5116.1	5356.7 5924.5	6099.2	6032.7	6146.2	6375.2	6544.6	6387.4			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Swiss franc, Western calendar year  
 Series 1000: 2008 SNA, Swiss franc, Western calendar year

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	12978.1	12849.8	13119.4									
			14693.4	15317.5	14751.1	16676.1	15612.7	16502.9	16512.2			
Less: Intermediate consumption, at purchaser's prices	7762.6	7708.9	7693.6									
			8965.3	9419.2	8967.1	10730.9	9506.1	10217.6	10342.9			
Equals: VALUE ADDED, GROSS, at basic prices	5215.5	5140.9	5425.8									
			5728.0	5898.3	5784.0	5945.2	6106.6	6285.3	6169.3			
Compensation of employees	3083.4	3209.2	3262.1									
			3377.6	3443.8	3409.8	3435.6	3600.4	3696.9	3887.7			
Taxes on production and imports, less Subsidies	7.7	10.4	6.6									
			7.5	19.2	18.1	17.1	20.0	16.2	14.0			
Taxes on production and imports	30.2	32.4	31.9									
			32.8	39.3	38.0	37.0	41.5	40.3	39.2			
Taxes on products	...	...	...									
			...	...	...	...	...	...	...			
Other taxes on production	30.2	32.3	31.9									
			32.8	39.3	38.0	37.0	41.5	40.3	39.2			
Less: Subsidies	22.6	22.0	25.3									
			25.3	20.0	19.9	19.9	21.5	24.1	25.2			
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...			
Other subsidies on production	22.6	22.0	25.3									
			25.3	20.0	19.9	19.9	21.5	24.1	25.2			
OPERATING SURPLUS, GROSS <sup>a</sup>	1825.1	1655.8	1911.0									
			2342.9	2435.3	2356.1	2492.5	2486.2	2572.2	2267.6			
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	299.5	265.7	246.1									
			...	...	...	...	...	...	...			
Less: Consumption of fixed capital	651.9	631.6	613.4									
			895.3	888.2	863.5	951.3	880.9	879.1	926.4			
OPERATING SURPLUS, NET <sup>b</sup>	1173.2	1024.2	1297.6									
			1447.6	1547.1	1492.6	1541.2	1605.3	1693.1	1341.2			
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...			
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...			
Employment (average, in 1000 <sup>c</sup> persons)	29.8	30.4	30.7									
			...	31.0	31.2	31.5	32.3	33.3	34.2			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Persons employed in full-time equivalents.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Industries</b>												
Agriculture, forestry and fishing						7.1	8.6	9.1	8.9	12.1		
Manufacturing, mining and quarrying and other industrial activities						2346.6	2548.9	2473.6	2567.8	2160.8		
Mining and quarrying						7.2	8.4	8.7	6.2	11.7		
Manufacturing						2265.9	2469.3	2391.4	2482.3	2065.1		
Electricity, gas, steam and air conditioning supply						52.6	48.6	49.5	55.6	60.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities						20.9	22.6	24.0	23.7	23.8		
Construction						232.0	261.2	259.2	265.4	263.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities						438.8	552.6	695.0	465.1	576.5		
Wholesale and retail trade; repair of motor vehicles and motorcycles						285.9	400.4	532.5	301.9	433.3		
Transportation and storage						104.5	103.1	108.5	107.1	103.8		
Accommodation and food service activities						48.4	49.1	54.0	56.1	39.4		
Information and communication						101.6	85.5	119.5	110.2	112.9		
Financial and insurance activities						790.0	658.1	727.0	708.6	627.4		
Real estate activities						368.1	360.0	379.9	398.2	371.7		
Professional, scientific, technical, administrative and support service activities						989.9	997.9	977.7	990.1	1009.1		
Professional, scientific and technical activities						874.1	864.3	855.7	870.6	892.6		
Administrative and support service activities						115.7	133.6	122.1	119.5	116.5		
Public administration and defence, education, human health and social work activities						611.5	558.3	558.3	564.9	586.2		
Public administration and defence; compulsory social security						405.6	365.8	375.2	370.5	385.0		
Education						32.1	34.3	35.0	37.1	43.6		
Human health and social work activities						173.8	158.2	148.1	157.3	157.6		
Other service activities						59.7	75.7	85.9	98.9	92.7		
Arts, entertainment and recreation						22.1	28.5	47.5	58.3	56.3		
Other service activities						25.6	34.3	25.7	27.8	25.4		
Private households with employed persons						11.9	12.9	12.7	12.8	11.0		
Equals: VALUE ADDED, GROSS, at basic prices						5945.1	6106.6	6285.3	6178.1	5812.8		
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...		
Plus: Taxes less Subsidies on products						201.1	268.6	259.4	218.3	201.2		
Plus: Taxes on products						266.0	331.0	319.0	279.1	267.3		
Less: Subsidies on products						64.9	62.4	59.6	60.8	66.1		
Equals: GROSS DOMESTIC PRODUCT						6146.2	6375.2	6544.6	6396.4	6014.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			14693.4	15317.5	14751.1	16676.1	15612.7	16502.9	16512.5	15324.1		
Less: Intermediate consumption, at purchaser's prices			8965.3	9419.2	8967.1	10730.9	9506.1	10217.6	10334.4	9511.3		
Equals: VALUE ADDED, GROSS, at basic prices			5728.0	5898.3	5784.0	5945.1	6106.6	6285.3	6178.1	5812.8		
Compensation of employees			3377.6	3443.8	3409.8	3435.6	3600.4	3696.9	3896.3	3776.7		
Taxes on production and imports, less Subsidies			7.5	19.2	18.1	17.1	20.0	16.2	13.9	-7.4		
Taxes on production and imports			32.8	39.3	38.0	37.0	41.5	40.3	39.1	44.1		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			32.8	39.3	38.0	37.0	41.5	40.3	39.1	44.1		
Less: Subsidies			25.3	20.0	19.9	19.9	21.5	24.1	25.2	51.5		
Subsidies on products			...	...	...	...	...	...	...	...		
Other subsidies on production			25.3	20.0	19.9	19.9	21.5	24.1	25.2	51.5		
OPERATING SURPLUS, GROSS <sup>a</sup>			2342.9	2435.3	2356.1	2492.5	2486.2	2572.2	2267.9	2043.5		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			895.3	888.2	863.5	951.3	880.9	879.1	926.4	1020.7		
OPERATING SURPLUS, NET <sup>b</sup>			1447.6	1547.1	1492.6	1541.2	1605.3	1693.1	1341.5	1022.8		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons) <sup>c</sup>			30.7	31.0	31.2	31.5	32.3	33.3	34.2	33.6		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Persons employed in full-time equivalents.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						30.7	33.0	34.4	34.6	48.9		
Less: Intermediate consumption, at purchaser's prices						23.6	24.3	25.3	25.8	36.8		
Equals: VALUE ADDED, GROSS, at basic prices						7.1	8.6	9.1	8.9	12.1		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						7385.7	7961.6	8289.3	8250.6	6983.4		
Less: Intermediate consumption, at purchaser's prices						5039.0	5412.9	5816.0	5683.0	4822.2		
Equals: VALUE ADDED, GROSS, at basic prices						2346.7	2548.9	2473.6	2567.8	2160.8		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						14.8	17.1	18.2	15.2	26.8		
Less: Intermediate consumption, at purchaser's prices						7.5	8.8	9.6	9.0	15.1		
Equals: VALUE ADDED, GROSS, at basic prices						7.2	8.4	8.7	6.2	11.7		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						7134.8	7695.5	7992.5	7980.2	6709.3		
Less: Intermediate consumption, at purchaser's prices						4868.9	5226.3	5601.3	5498.1	4643.8		
Equals: VALUE ADDED, GROSS, at basic prices						2266.0	2469.3	2391.4	2482.3	2065.1		
Compensation of employees						...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						148.6	117.7	134.3	139.8	140.4		
Less: Intermediate consumption, at purchaser's prices						96.0	69.1	84.8	84.2	80.2		
Equals: VALUE ADDED, GROSS, at basic prices						52.6	48.6	49.5	55.6	60.2		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						87.5	131.3	144.3	115.4	106.9		
Less: Intermediate consumption, at purchaser's prices						66.6	108.7	120.3	91.7	83.1		
Equals: VALUE ADDED, GROSS, at basic prices						20.9	22.6	24.0	23.7	23.8		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						505.7	578.9	605.7	591.0	597.4		
Less: Intermediate consumption, at purchaser's prices						273.7	317.7	346.5	325.7	334.3		
Equals: VALUE ADDED, GROSS, at basic prices						232.0	261.2	259.2	265.4	263.1		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						3016.3	1469.1	1619.5	1524.4	1595.7		
Less: Intermediate consumption, at purchaser's prices						2577.5	916.6	924.4	1059.3	1019.3		
Equals: VALUE ADDED, GROSS, at basic prices						438.8	552.6	695.0	465.1	576.5		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2694.3	1142.1	1269.1	1154.7	1260.6		
Less: Intermediate consumption, at purchaser's prices						2408.3	741.7	736.6	852.8	827.3		
Equals: VALUE ADDED, GROSS, at basic prices						285.9	400.4	532.5	301.9	433.3		
Compensation of employees						...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						221.2	223.8	235.5	250.3	246.1		
Less: Intermediate consumption, at purchaser's prices						116.7	120.8	127.0	143.2	142.3		
Equals: VALUE ADDED, GROSS, at basic prices						104.5	103.1	108.5	107.1	103.8		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						100.8	103.2	114.9	119.4	89.0		
Less: Intermediate consumption, at purchaser's prices						52.5	54.1	60.8	63.3	49.7		
Equals: VALUE ADDED, GROSS, at basic prices						48.4	49.1	54.0	56.1	39.4		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						201.6	218.4	279.5	248.6	292.1		
Less: Intermediate consumption, at purchaser's prices						100.1	133.1	160.0	138.3	179.2		
Equals: VALUE ADDED, GROSS, at basic prices						101.6	85.5	119.5	110.2	112.9		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2243.6	2112.9	2389.9	2517.8	2442.6		
Less: Intermediate consumption, at purchaser's prices						1453.6	1454.8	1662.9	1809.2	1815.2		
Equals: VALUE ADDED, GROSS, at basic prices						790.0	658.1	727.0	708.6	627.4		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						528.9	546.9	549.5	581.0	579.7		
Less: Intermediate consumption, at purchaser's prices						160.8	186.9	169.6	182.8	208.0		
Equals: VALUE ADDED, GROSS, at basic prices						368.1	360.0	379.9	398.2	371.7		
Compensation of employees						...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1778.8	1722.1	1745.3	1743.0	1738.5		
Less: Intermediate consumption, at purchaser's prices						789.0	724.4	767.6	752.9	729.4		
Equals: VALUE ADDED, GROSS, at basic prices						989.8	997.9	977.7	990.1	1009.1		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1445.8	1415.0	1457.5	1476.2	1496.3		
Less: Intermediate consumption, at purchaser's prices						571.7	550.8	601.8	605.6	603.7		
Equals: VALUE ADDED, GROSS, at basic prices						874.1	864.3	855.7	870.6	892.6		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						333.0	307.1	287.8	266.8	242.2		
Less: Intermediate consumption, at purchaser's prices						217.3	173.6	165.8	147.3	125.7		
Equals: VALUE ADDED, GROSS, at basic prices						115.7	133.6	122.0	119.5	116.5		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						879.1	842.3	845.0	850.8	883.1		
Less: Intermediate consumption, at purchaser's prices						267.5	283.8	286.7	285.9	296.9		
Equals: VALUE ADDED, GROSS, at basic prices						611.5	558.3	558.3	564.9	586.2		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						574.7	547.1	565.2	566.9	583.9		
Less: Intermediate consumption, at purchaser's prices						169.1	181.3	190.0	196.5	198.9		
Equals: VALUE ADDED, GROSS, at basic prices						405.6	365.8	375.2	370.5	385.0		
Compensation of employees						...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						44.2	48.3	48.3	49.5	57.1		
Less: Intermediate consumption, at purchaser's prices						12.0	13.8	13.3	12.3	13.4		
Equals: VALUE ADDED, GROSS, at basic prices						32.1	34.4	35.0	37.1	43.6		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						260.2	246.9	231.5	234.4	242.1		
Less: Intermediate consumption, at purchaser's prices						86.4	88.7	83.4	77.1	84.6		
Equals: VALUE ADDED, GROSS, at basic prices						173.8	158.1	148.1	157.3	157.6		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						105.7	127.4	144.8	170.3	162.8		
Less: Intermediate consumption, at purchaser's prices						46.0	51.7	58.8	71.6	70.1		
Equals: VALUE ADDED, GROSS, at basic prices						59.6	75.7	85.9	98.9	92.7		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						48.0	58.2	85.9	114.0	98.4		
Less: Intermediate consumption, at purchaser's prices						25.9	29.7	38.4	55.8	42.1		
Equals: VALUE ADDED, GROSS, at basic prices						22.1	28.5	47.5	58.3	56.3		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						45.7	56.2	46.3	43.4	50.7		
Less: Intermediate consumption, at purchaser's prices						20.0	21.9	20.6	15.7	25.3		
Equals: VALUE ADDED, GROSS, at basic prices						25.6	34.3	25.7	27.8	25.4		
Compensation of employees						...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						12.0	13.0	12.6	12.9	13.7		
Less: Intermediate consumption, at purchaser's prices						0.1	0.1	-0.2	0.1	2.7		
Equals: VALUE ADDED, GROSS, at basic prices						11.9	12.9	12.7	12.8	11.0		
Compensation of employees						...	...	...	...	...		
Taxes on production and imports, less Subsidies						...	...	...	...	...		
OPERATING SURPLUS, GROSS						...	...	...	...	...		
MIXED INCOME, GROSS						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	12978.1	12849.8	13119.4									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	299.5	265.7	246.1									
Plus: Taxes less Subsidies on products	181.1	240.9	176.9									
Plus: Taxes on products	276.8	325.7	260.0									
Less: Subsidies on products	95.7	84.8	83.1									
			83.1	71.2	61.0	64.9	62.4	59.6	60.8	66.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7762.6	7708.9	7693.5									
GROSS DOMESTIC PRODUCT	5097.1	5116.1	5356.7									
Less: Consumption of fixed capital	651.9	631.6	613.4									
NET DOMESTIC PRODUCT	4445.2	4484.5	4743.3									
			5029.2	5211.0	5169.2	5194.9	5494.3	5665.6	5470.0	4993.3		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	5097.1	5116.1	5356.7									
			5924.5	6099.3	6032.7	6146.2	6375.2	6544.6	6396.4	6014.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	3083.4	3209.2	3262.1									
			3377.6	3443.8	3409.8	3435.6	3600.4	3696.9	3896.3	3776.7		
Taxes on production and imports, less Subsidies	188.7	251.1	183.5									
			204.0	220.2	266.8	218.2	288.6	275.6	232.2	193.8		
Taxes on production and imports	307.0	358.0	291.9									
			312.3	311.4	347.7	303.0	372.5	359.4	318.2	311.4		
Taxes on products	276.8	325.7	260.0									
			279.6	272.2	309.7	266.0	331.0	319.0	279.1	267.3		
Other taxes on production	30.2	32.3	31.9									
			32.8	39.3	38.0	37.0	41.5	40.3	39.1	44.1		
Less: Subsidies	118.3	106.9	108.4									
			108.3	91.2	80.9	84.8	83.9	83.8	86.0	117.6		
Subsidies on products	95.7	84.8	83.1									
			83.1	71.2	61.0	64.9	62.4	59.6	60.8	66.1		
Other subsidies on production	22.6	22.0	25.3									
			25.3	20.0	19.9	19.9	21.5	24.1	25.2	51.5		
OPERATING SURPLUS, GROSS	1363.3	1187.5	1436.6									
			1919.5	2001.8	1939.4	2086.7	2090.7	2150.1	1836.9	1649.3		
MIXED INCOME, GROSS	461.8	468.3	474.4									
			423.4	433.5	416.7	405.8	395.5	422.1	431.0	394.2		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1363.3	1187.5	1436.6									
			1919.5	2001.8	1939.4	2086.7	2090.7	2150.1	1836.9	1649.3		
MIXED INCOME, GROSS	461.8	468.3	474.4									
			423.4	433.5	416.7	405.8	395.5	422.1	431.0	394.2		
Compensation of employees	1731.5	1766.0	1826.4									
			1826.0	1831.8	1871.0	1928.1	2036.6	2108.5	2209.8	2152.7		
Taxes on production and imports, less Subsidies	285.5	394.2	247.7									
			248.6	233.1	308.3	275.5	281.0	289.3	304.3	269.2		
Taxes on production and imports	403.8	501.1	356.1									
			357.0	324.3	389.2	360.3	364.9	373.1	390.3	386.8		
Taxes on products	373.6	468.8	324.2									
			324.2	285.0	351.2	323.3	323.4	332.7	351.2	342.7		
Other taxes on production	30.2	32.3	31.9									
			32.8	39.3	38.0	37.0	41.5	40.3	39.1	44.1		
Less: Subsidies	118.3	106.9	108.4									
			108.4	91.2	80.9	84.8	83.9	83.8	86.0	117.6		
Subsidies on products	95.7	84.8	83.1									
			83.1	71.2	61.0	64.9	62.4	59.6	60.8	66.1		
Other subsidies on production	22.6	22.0	25.3									
			25.3	20.0	19.9	19.9	21.5	24.1	25.2	51.5		
Property income	1982.7	1670.1	1556.7									
			2058.9	2457.8	2465.7	4017.4	4131.2	4667.2	4384.6	4969.9		
II.1.2 Allocation of primary income account - Uses												
Property income	1800.1	1915.5	1469.3									
			1739.5	2034.3	2032.8	2815.0	2289.7	2872.7	2935.7	2982.6		
GROSS NATIONAL INCOME	4024.7	3570.6	4072.6									
			4737.0	4923.6	4968.3	5898.5	6645.4	6764.6	6230.8	6452.7		

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10131.4	10154.7	10333.0									
			11089.1	11698.6	11039.2	13054.1	12148.6	12723.0	12590.4	11479.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6782.4	6716.8	6665.1									
			7155.6	7628.0	7065.6	8812.9	7559.8	8057.9	8025.9	7179.6		
VALUE ADDED GROSS, in basic prices	3349.0	3437.9	3667.9									
			3933.6	4070.5	3973.6	4241.3	4588.7	4665.1	4564.5	4299.6		
Less: Consumption of fixed capital	362.5	359.3	353.0									
			596.2	596.8	585.5	574.2	648.2	642.8	687.6	780.6		
VALUE ADDED NET, at basic prices	2986.5	3078.7	3314.9									
			3337.4	3473.7	3388.2	3667.1	3940.6	4022.3	3876.9	3519.1		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3349.0	3437.9	3667.9									
			3933.6	4070.5	3973.6	4241.3	4588.7	4665.1	4564.5	4299.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2265.4	2313.7	2365.5									
			2401.7	2451.8	2415.4	2448.1	2556.4	2625.2	2725.3	2603.4		
Other taxes less Other subsidies on production	16.7	20.5	17.9									
			18.0	25.9	22.3	20.8	23.9	19.7	17.9	1.6		
Other taxes on production	25.2	29.0	29.0									
			29.1	32.7	29.4	27.8	33.0	31.4	29.9	33.9		
Less: Other subsidies on production	8.5	8.5	11.1									
			11.1	6.8	7.1	7.0	9.1	11.7	12.0	32.3		
OPERATING SURPLUS, GROSS	1067.0	1103.7	1284.5									
			1513.8	1592.8	1535.9	1772.3	2008.4	2020.1	1821.3	1694.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1067.0	1103.7	1284.5									
			1513.8	1592.8	1535.9	1772.3	2008.4	2020.1	1821.3	1694.6		
Property income	220.5	149.9	...									
			309.8	418.7	194.8	1128.2	831.2	724.7	936.0	1008.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	947.3	1332.1	720.9 <sup>a</sup>									
			917.0	1141.4	1202.7	1298.4	1092.7	1184.9	1436.2	970.7		
BALANCE OF PRIMARY INCOMES	340.2	-78.5	563.7									
			906.7	870.1	528.0	1602.2	1746.9	1560.0	1321.0	1732.0		

<sup>a</sup> Refers to net values.**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1185.2	1060.8	1192.2									
			2252.2	2297.7	2383.3	2254.3	2121.7	2397.3	2525.5	2446.0		
Adjustment for FISIM	299.5	265.7	246.1									
			...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	611.9	621.1	676.2									
			1404.0	1403.6	1501.5	1468.0	1474.8	1685.1	1824.0	1825.8		
VALUE ADDED GROSS, at basic prices	872.8	705.5	762.0									
			848.3	894.1	881.8	786.3	646.9	712.1	701.4	620.2		
Less: Consumption of fixed capital	74.9	70.3	73.1									
			108.0	102.6	83.2	175.7	71.3	78.1	88.0	87.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
VALUE ADDED NET, at basic prices	797.8	635.1	688.9									
			740.3	791.6	798.6	610.6	575.6	634.0	613.5	532.9		
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	872.8	705.5	762.0									
			848.3	894.1	881.8	786.3	646.9	712.1	701.4	620.2		
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	420.3	491.9	489.7									
			569.1	606.5	604.6	591.9	642.6	659.7	756.4	742.1		
Other taxes less Other subsidies on production	2.8	2.6	2.4									
			3.1	6.0	8.0	8.5	7.8	8.2	8.5	9.6		
Other taxes on production	2.8	2.6	2.4									
			3.1	6.0	8.0	8.5	7.8	8.2	8.5	9.6		
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	449.7	211.0	269.9									
			276.1	281.6	269.2	185.9	-3.4	44.2	-63.8	-131.5		
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	449.7	211.0	269.9									
			276.1	281.6	269.2	185.9	-3.4	44.2	-63.8	-131.5		
Property income	815.4	747.6	571.8									
			1014.1	1052.9	1145.5	2146.0	2440.0	3133.3	2687.3	3171.7		
Adjustment entry for FISIM (balanced by Nominal Sector)	-299.5	-265.7	-246.1									
			...	...	...	...	...	...	...	...		
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	703.3	461.4	454.3									
			695.9	770.6	709.2	1396.2	1091.0	1574.6	1384.1	1909.6		
BALANCE OF PRIMARY INCOMES	262.2	231.5	141.4									
			594.3	564.0	705.4	935.7	1345.6	1603.0	1239.7	1130.6		

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	684.2	697.5	669.4									
			672.3	637.5	646.2	652.6	625.0	647.6	651.3	675.2		
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	210.2	223.7	204.7									
			206.4	195.0	197.2	204.8	216.2	228.4	234.7	235.1		
VALUE ADDED GROSS, at basic prices	474.0	473.8	464.7									
			466.0	442.5	449.0	447.8	408.8	419.3	416.6	440.1		
Less: Consumption of fixed capital	144.5	136.7	126.7									
			129.6	127.0	132.9	125.8	84.1	85.4	77.6	79.5		
VALUE ADDED NET, at basic prices	329.5	337.1	338.0									
			336.4	315.4	316.1	322.0	324.7	333.9	339.0	360.6		
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	474.0	473.8	464.7									
			466.0	442.5	449.0	447.8	408.8	419.3	416.6	440.1		
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	327.9	335.2	336.4									
			336.4	315.1	314.7	319.4	323.2	333.6	337.5	354.1		
Other taxes less Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...									
			...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	146.1	138.5	128.3									
			129.6	127.4	134.3	128.4	85.6	85.7	79.1	86.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	146.1	138.5	128.3									
Taxes on production and imports, less Subsidies	285.5	394.2	129.6	127.4	134.3	128.4	85.6	85.7	79.1	86.0		
Taxes on production and imports	403.8	501.1	247.7									
Taxes on products	373.6	468.8	248.6	233.1	308.3	275.5	281.0	289.3	304.4	269.2		
Other taxes on production	30.2	32.3	356.1									
Less: Subsidies	118.3	106.9	357.0	324.3	389.2	360.3	364.9	373.1	390.3	386.8		
Subsidies on products	95.7	84.8	324.2	285.0	351.2	323.3	323.4	332.7	351.2	342.7		
Other subsidies on production	22.6	22.0	31.9									
Property income	167.4	106.0	32.8	39.3	38.0	37.0	41.5	40.3	39.1	44.1		
			108.4									
			108.4	91.2	80.9	84.8	83.9	83.8	86.0	117.6		
			83.1	71.2	61.0	64.9	62.4	59.6	60.8	66.1		
			25.3									
			25.3	20.0	19.9	19.9	21.5	24.1	25.2	51.5		
			118.5									
			118.5	116.0	105.6	103.9	106.3	108.6	103.4	107.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.0	0.9	0.9									
			0.9	0.7	0.6	0.6	0.4	0.9	0.8	1.1		
BALANCE OF PRIMARY INCOMES	598.3	637.8	493.6									
			495.8	475.7	547.5	507.2	472.5	482.6	486.0	461.6		

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 100: 1993 SNA, Swiss franc, Western calendar year  
Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	677.9	671.1	678.7									
			679.7	683.8	682.4	715.1	717.4	735.0	745.3	723.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	158.2	147.4	147.5									
VALUE ADDED GROSS, at basic prices	519.7	523.7	199.4	192.6	202.8	245.3	255.3	246.2	249.8	270.8		
Less: Consumption of fixed capital	70.0	65.3	480.2	491.2	479.6	469.8	462.1	488.8	495.6	452.9		
VALUE ADDED NET, at basic prices	449.6	458.4	60.6									
			61.5	61.8	61.9	75.5	77.3	72.8	73.2	73.4		
			418.7	429.4	417.6	394.3	384.8	416.0	422.3	379.5		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	519.7	523.7	531.2									
			480.2	491.2	479.6	469.8	462.1	488.8	495.6	452.9		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	69.8	68.3	70.5									
Other taxes less Other subsidies on production	-11.9	-12.9	70.3	75.1	76.1	78.2	78.3	77.1	77.1			
Other taxes on production	2.1	0.7	-13.6	-12.6	-12.2	-12.2	-11.6	-11.7	-12.5	-18.5		
Less: Other subsidies on production	14.0	13.6	-13.6									
			0.6	0.6	0.6	0.7	0.8	0.7	0.7	0.6		
			14.2	13.2	12.8	12.9	12.4	12.4	13.2	19.1		
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	461.8	468.3	...									
			423.4	433.5	416.7	405.8	395.5	422.1	431.0	394.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	461.8	468.3	...									
			423.4	433.5	416.7	405.8	395.5	422.1	431.0	394.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>		<b>1000</b>									
Compensation of employees	1731.5	1766.0	1826.4									
			1826.0	1831.8	1871.0	1928.1	2036.6	2108.5	2209.8	2152.7		
Property income	779.0	666.6	698.8									
			616.4	870.1	1019.7	639.4	753.7	700.6	657.9	682.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	148.4	121.1	125.6									
			125.6	121.6	120.2	119.8	105.4	112.3	114.8	101.2		
BALANCE OF PRIMARY INCOMES	2824.0	2779.8	2873.9									
			2740.2	3013.8	3187.3	2853.5	3080.5	3119.0	3184.0	3128.5		

## Lithuania

### Source

National accounts are compiled by two institutions: the Lithuanian Department of Statistics (or Statistics Lithuania) and the Bank of Lithuania (national central bank).

Statistics Lithuania is responsible for compilation and dissemination of annual and quarterly national accounts aggregates, annual and quarterly non-financial accounts by institutional sector, regional accounts and quarterly financial accounts for government sector. Information is available on the Official statistics portal of Statistics Lithuania [www.osp.stat.gov.lt](http://www.osp.stat.gov.lt), in news releases, Indicators database, predefined data tables, in annual publications, such as "Lithuania in Figures", "Sustainable development indicators".

Bank of Lithuania is responsible for compilation and dissemination of quarterly financial accounts and from 2021 of annual financial accounts as well. Financial accounts data are publicly available on the website of Bank of Lithuania <https://www.lb.lt/en/>.

### General

National Accounts in Lithuania have been compiled since 1992 on the basis of the System of National Accounts 1993 (1993 SNA), as well as the European System of National and Regional Accounts (ESA 1995), and in 2014 the changeover to the 2008 SNA (or ESA 2010) has been implemented. Since September 2014, National Accounts data based on updated methodology started to be published. One of the main indicators in the System of National Accounts, Gross domestic product (GDP), based on 2008 SNA is available annually and quarterly since 1995.

Methodology/Metadata on non-financial National Accounts and General government finance statistics is available in the Official statistics portal Statistics by themes under Economy and finance: National Accounts and General government finance respectively. Statistical information is published in accordance with an Approved release calendar placed on the Official Statistics Portal of Lithuania.

Gross national income (GNI), disposable national income, saving and net borrowing are calculated applying the Balance of Payments data, which reflect transactions with the rest of the world. The Bank of Lithuania is responsible for the compilation of The Balance of Payments (BOP). BOP is compiled according to the IMF Balance of Payments Manual (BPM6) compilation framework. BPM6 was adopted in 2014. Back data are available starting with 2004 BOP data, and are publicly available at the website of the Bank of Lithuania <https://www.lb.lt/en/>.

Financial accounts compilation is based on 2008 SNA (or ESA 2010). 2008 SNA was adopted in 2014. Back data are available starting with 1995. Financial accounts data completely follow the methodological requirements of 2008 SNA (or ESA 2010) and there are no breaks in the time series. Metadata on financial accounts are available at the website of the Bank of Lithuania: Metadata. The data release calendar for the financial accounts is publicly available on the website of the Bank of Lithuania. Quarterly financial accounts are published at t+95 days after the reference quarter. The annual data will be published in the 10th month following the end of the reference year.

The GDP is calculated quarterly and annually by production, expenditure and income approaches. The GDP breakdown by kind of economic activities is classified using NACE rev.2. The annual data are disseminated according to the industry breakdowns A64 introduced by the implementation of NACE rev.2. The quarterly data are more aggregated. The growth rates of national accounts aggregates are measured using chain-linking method. So, the nominal value, value at previous year prices and chain-linked volume of aggregates are available. The supply-use and input-output tables are also produced at A64 industry breakdown and CPA classifications. Aiming at presentation of indicators, which characterize regional development, the regional GDP is calculated and published.



## Methodology:

### Overview of GDP Compilation

The GDP in Lithuania is compiled with quarterly and annual periodicity. The data sets published at quarterly and annual levels differ by the availability of breakdowns or the level of details. The flash estimate of quarterly GDP is published at t+30 days without any breakdowns (only nominal and real values and the growth rate), while the second estimate at t+60 days includes GDP estimates by three approaches, breakdown of value added by 10 groups of kind of activities (A10) by NACE rev. 2, all expenditure and income components at national level as well as the Wages and salaries (D.11) with the breakdown of A10. The annual set of information is disseminated at t+9 months (preliminary data) and at t+21 months (final data). When the Supply-Use Tables are produced, the GDP can be revised once again if necessary.

The annual data includes more detailed breakdowns than the quarterly: information by kind of economic activities are provided to users at the level of A38 (preliminary) and A64 (final); households final consumption expenditure are broken down by 47 COICOP groups, Gross fixed capital formation is broken down by kind of economic activities (A38 and A64) as well as by type of assets. All components of GDP calculation by income approach are available at the same level of details by kind of economic activity as for production approach.

### Expenditure Approach

All GDP expenditure components are estimated separately and the variety of sources are used for that.

The main sources for the measurement of Household Final Consumption Expenditure are the Retail trade surveys, survey on service enterprise activity, Household budget survey. In addition to that, information based on Education Finance Statistics Survey, fuel and energy balances, Balance of payments data, output data of the particular activities, estimated by GDP production approach, and other statistical sources are used. The annual results at current, previous year prices and chain-linked volume are published by COICOP divisions and groups.

The main data source for the estimation of final consumption expenditure of NPISHs is annual survey on non-profit institutions.

Final consumption expenditure by general government is estimated on the base of administrative data sources. The Ministry of Finance provides data on the central and local budgets. In addition, the reports on the social security funds, extra-budgetary funds and some other units are provided directly to the Statistics Lithuania by the institutions involved.

The Investment survey, the Structural business survey, statistical questionnaire on enterprises' production, Farm Accountancy Data Network Survey, R&D surveys, Collective Copyright Management Association data, Lithuanian Films Centre data, foreign trade statistics are the main data sources for Gross Fixed Capital Formation estimates. These sources do not cover all institutional sectors, therefore information from the Ministry of Finance, the Ministry of Agriculture and the social security funds are used in addition. Based on the listed data sources GFCF by kind of activities as well as by type of assets is measured.

Changes in inventories are based on the Structural business survey, on the reports of Agricultural partnerships and on the survey of Farmer's farms. Holding gains/losses are calculated using information on changes in stocks derived from mentioned sources combining them with a range of price indices, and suitable assumptions about stock-holding periods.

The main data sources for the calculation of acquisitions less disposals of valuables are foreign trade statistics and statistical questionnaire on enterprises' production.

Data on exports and imports are used from the Balance of Payments compiled by the Bank of Lithuania. The

information on exports and imports of goods is based on the Customs declarations, Intrastat declarations and VAT declarations, provided by the State Tax Inspectorate. Estimates for exports and imports of services are based on a survey that Statistics Lithuania carries out under the authority of the Bank of Lithuania, in addition, information from other sources is used as well. Both exports and imports are expressed in f.o.b. prices.

The value of GDP by expenditure approach is balanced with the result of GDP, estimated by the production approach. During this balancing process a limited number of indicators are adjusted. This concerns some groups of goods and services of the household final consumption and, mainly, changes in inventories.

### **Income Approach**

The income approach is not an independent approach in Lithuania, since operating surplus and mixed income are derived as the residual between GDP via the production approach and the other components of the income approach. The income approach uses to some extent the same enterprise data sources as the production approach. However, after comparison with alternative data sources, these alternatives are used in several cases. Estimates for wages and salaries in the Non-financial corporation sector (S.11) come mainly from the Structural business survey (SBS) and are compared with data obtained in the Wages and salaries survey. Estimates of wages and salaries in kind are based on data of the Household Budget Survey and the Labour Cost Survey. For the calculation of other taxes and subsidies in the S.11 sector, the administrative data sources are used as well as SBS data. The PIM method is used for calculation of consumption of fixed capital.

### **Production Approach**

The production approach is very important for deciding on GDP level in nominal terms as well as on the growth rates when GDP is compiled in Lithuania. The main source of information for calculation of output, intermediate consumption and value added by kind of economic activity is the Structural business survey. It provides the background information for estimates for Non-financial corporation sector and partly for the Households.

The calculation of output in agriculture is based on information from the economic accounts for agriculture. The estimates for financial corporations are based mainly on information received from the supervising institutions. The main source of information for General government sector is administrative records, which are provided by the Ministry of Finance. Some units from surveys are added to ensure the coverage of all institutions that belong to the General government sector. Since all they are non-market producers the output is estimated as the sum of costs. The main data source for estimates of output of NPISHs is a special survey of Non-profit institutions. It covers the main cost elements such as the compensation of employees, social security contributions, consumption of fixed capital, purchases of goods and services and sales. Some necessary adjustments (adjustment for holding gains / losses, allocation of FISIM and etc.) are made to the source data in order to get output, intermediate consumption and value added in line with the ESA 2010 requirements.

The output and value added is valued at basic prices. The estimates of output and value added include adjustment for non-observed economy.

As it is mentioned above the growth rates are calculated using chain-linking technique. All values at previous year prices are linked into the chain with the reference year of 2015. For the estimates of quarterly growth rates the annual overlap method is applied.

### **Overview of the Compilation of the Integrated Economic Accounts**

Non-financial accounts on annual basis are compiled for five domestic institutional sectors, total economy and the rest of the world. Non-financial accounts on quarterly basis are compiled for total economy, general government and the rest of the world. The variety of sources is used to measure the transactions between the sectors. Majority of them is listed above where the description of GDP calculation is provided. Transactions in the accounts are valued on an accrual basis, adjusted for FISIM, and consolidated according the requirements of ESA 2010.

Financial accounts are compiled for all sectors and subsectors as defined in 2008 SNA (or ESA 2010): Total

economy, Non-financial corporations (NFC), Central bank, Other monetary financial institutions (MFI), Non-MMF investment funds, Other financial institutions (OFI), Insurance corporations (IC), Pension funds, Central government, Local government, Social security funds, Households, Non-profit institutions serving households (NPISH), Rest of the world. Annual and quarterly financial accounts are compiled on who-to-whom basis, using the same data sources such as administrative data sources, financial statements of enterprises, statistical surveys.

Financial accounts of non-financial corporations are compiled using indirect data sources and statistical survey, based on the balance sheets of non-financial enterprises.

Main data sources for the financial corporation sector are MFI statistics, security issue/holding databases, insurance corporation statistics, pension fund and investment fund statistics. For OFI sector, additional data from statistical survey, based on the balance sheets of OFI are used.

For households and NPISH, no direct data sources are available and financial accounts are compiled from indirect data sources such as MFI statistics, securities holding statistics and BOP. Missing indicators are estimated or calculated from residual values.

In compilation of financial accounts various estimation methods are used. Estimates used in financial accounts are applied to the following:

- Cash holdings by NFCs and households. For the split of currency between NFCs and households the structure of transferable deposits is used.
- Other equity held by NFCs and households. For the estimation of this data, data on the structure of equity holders from the survey of NFC are used.
- Insurance technical reserves held by all sectors. -For the estimation of this data, data on the structure of premium written from the survey of ICs are used.

Financial assets and liabilities are evaluated using the 2008 SNA (or ESA 2010) valuation methods. Financial assets and liabilities as negotiable financial instruments, such as debt securities, listed shares, investment fund shares or units and financial derivatives, are valued at market prices. Financial instruments that are non-negotiable, such as loans and deposits, are valued at nominal value. For valuation of unquoted equity, such as unlisted shares and other equity, the own funds at book value method is used.

Financial transactions are recorded on an accrual basis; that is, when economic value is created, transformed, or extinguished, or when claims and obligations arise, not when the corresponding payment is made.

For sectors of households and NPISH where data sources are not available, coverage gaps may occur. Therefore, households' transactions and stocks with non-residents and between households are not fully covered, for example, loans between households are not covered. Data on households' holdings of securities held abroad with custodians outside the euro area are underestimated. Such data shortage is negligible in volume.

The balancing item Net lending/ borrowing (B.9) received from non-financial and financial accounts is compared, nevertheless the discrepancies are not removed and are published for each institutional sector.

Financial accounts are available consolidated and non-consolidated. All financial transactions between institutional units are recorded in the non-consolidated financial accounts. In the consolidated financial accounts, all transactions between institutional units classified in the same sector or subsector are eliminated.

Financial accounts data presented in tables 4.1 to 4.7 are non-consolidated.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	25280.1	26604.4	27689.6	28737.6	29774.7	31139.4	33187.7	35423.4	37643.8	38201.8	42588.9	
Household final consumption expenditure	19470.4	20693.2	21763.2	22569.3	23248.0	24437.3	26204.0	27890.0	29282.2	28867.1	32637.3	
NPISHs final consumption expenditure	72.5	79.5	90.0	90.8	98.5	91.3	93.3	81.7	99.7	116.4	105.9	
General government final consumption expenditure	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6890.5	7451.7	8261.9	9218.2	9845.7	
Individual consumption expenditure	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3994.1	4359.7	4842.2	5486.5	6067.3	
Collective consumption expenditure	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2896.4	3092.0	3419.7	3731.7	3778.4	
Gross capital formation	6878.0	6601.9	6841.7	7178.2	7943.3	7470.1	8109.1	9265.2	8663.7	6937.8	11051.3	
Gross fixed capital formation	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8503.8	9530.9	10481.7	10616.2	12016.7	
Changes in inventories	1063.4	793.0	358.9	254.7	593.6	-275.5	-420.3	-294.5	-1850.7	-3722.9	-1033.1	
Acquisitions less disposals of valuables	33.5	20.9	28.0	20.6	25.8	23.0	25.6	28.9	32.7	44.5	67.8	
Exports of goods and services	22824.3	26135.6	27565.1	26437.5	25685.5	26284.6	31113.3	34229.9	37818.1	36456.3	45219.8	
Exports of goods	18842.7	21405.4	22127.5	20553.7	19655.1	19470.2	22763.4	24551.6	25953.7	25535.5	31648.4	
Exports of services	3981.5	4730.2	5437.6	5883.7	6030.4	6814.4	8349.9	9678.3	11864.4	10920.9	13571.4	
Less: Imports of goods and services	23665.2	25931.8	27056.9	25772.0	26057.8	26004.3	30133.8	33403.3	35217.3	31826.3	42680.8	
Imports of goods	20898.5	22525.3	23117.6	21595.7	21785.0	21361.6	24815.2	27398.3	28303.1	25940.2	34543.7	
Imports of services	2766.6	3406.5	3939.3	4176.3	4272.8	4642.7	5318.6	6005.0	6914.3	5886.2	8137.1	
Equals: GROSS DOMESTIC PRODUCT	31317.2	33410.2	35039.5	36581.3	37345.7	38889.9	42276.3	45515.2	48908.2	49769.6	56179.1	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	26351.1	27057.7	28009.5	28842.8	29774.7	30737.8	31578.4	32500.9	33183.4	32446.1	34486.5	
Household final consumption expenditure	20043.6	20659.1	21543.6	22343.0	23248.0	24211.8	25080.0	26007.9	26708.8	26041.5	28152.0	
NPISHs final consumption expenditure	78.4	84.0	93.9	93.7	98.5	88.3	86.6	73.0	85.6	95.6	82.7	
General government final consumption expenditure	6274.0	6355.8	6400.0	6418.0	6428.2	6437.8	6415.4	6429.0	6410.2	6319.8	6373.6	
Individual consumption expenditure	3638.6	3670.9	3674.0	3663.4	3643.8	3640.4	3608.1	3602.3	3575.2	3490.4	3518.1	
Collective consumption expenditure	2638.1	2687.8	2727.9	2755.9	2784.4	2797.3	2807.8	2828.3	2838.3	2837.0	2863.5	
Gross capital formation	6964.0	6228.4	6093.7	6508.4	7943.3	7708.5	7870.5	8274.9	8204.5	7356.3	8106.4	
Gross fixed capital formation	6211.4	6100.9	6607.3	6984.7	7323.9	7571.1	8245.2	9071.7	9673.8	9654.2	10410.7	
Changes in inventories	891.9	380.0	78.2	100.9	593.6	111.9	328.5	674.2	2311.2	3416.9	3550.2	
Acquisitions less disposals of valuables	37.3	22.4	29.5	21.8	25.8	25.5	28.5	35.6	40.3	53.8	78.8	
Exports of goods and services	21482.5	23812.9	25544.0	25078.4	25685.5	26951.1	30595.1	32677.4	35967.1	36111.9	42253.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	17351.6	19052.3	20117.2	19224.3	19655.1	20094.7	22400.8	23303.0	24694.3	25584.5	29929.2	
Exports of services	4042.6	4681.3	5377.5	5852.0	6030.4	6856.3	8184.0	9360.9	11276.1	10531.7	12328.6	
Less: Imports of goods and services	21777.5	22903.3	24234.3	23829.1	26057.8	27111.0	30131.3	31946.7	33865.1	32356.2	38794.4	
Imports of goods	18879.6	19470.5	20321.8	19695.3	21785.0	22442.1	24953.3	26302.4	27602.8	27027.9	31804.6	
Imports of services	2802.2	3379.0	3896.9	4154.3	4272.8	4668.9	5178.5	5640.0	6251.6	5365.8	6959.6	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	32878.3	34142.1	35354.1	36604.6	37345.7	38286.4	39926.0	41520.4	43440.8	43431.3	46028.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	31317.2	33410.2	35039.5	36581.3	37345.7	38889.9	42276.3	45515.2	48908.2	49769.6	56179.1	
Plus: Compensation of employees - from and to the rest of the world, net	174.4	38.8	57.7	-1.9	15.0	-36.9	-44.5	-38.2	-71.5	-56.5	-77.5	
Plus: Compensation of employees - from the rest of the world	253.5	144.5	169.4	117.8	108.0	64.7	42.7	52.0	51.4	31.2	40.0	
Less: Compensation of employees - to the rest of the world	79.1	105.7	111.8	119.8	93.0	101.7	87.2	90.2	123.0	87.7	117.5	
Plus: Property income - from and to the rest of the world, net	-1493.6	-1471.6	-1259.4	-866.1	-1829.1	-1799.4	-1953.0	-1861.2	-2138.2	-1872.2	-2652.9	
Plus: Property income - from the rest of the world	431.5	337.2	287.6	277.8	242.7	260.6	304.1	471.4	434.2	483.3	516.1	
Less: Property income - to the rest of the world	1925.1	1808.8	1546.9	1143.9	2071.8	2060.0	2257.1	2332.6	2572.5	2355.5	3169.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1319.2	-1432.8	-1201.7	-868.0	-1814.1	-1836.3	-1997.5	-1899.4	-2209.8	-1928.6	-2730.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	685.0	481.7	457.0	395.7	350.6	325.3	346.8	523.4	485.7	514.5	556.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	2004.2	1914.5	1658.7	1263.6	2164.8	2161.6	2344.2	2422.8	2695.4	2443.2	3286.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	403.2	387.7	427.7	436.0	466.8	450.4	468.9	487.9	506.5	497.0	567.4	
Plus: Taxes less subsidies on production and imports - from the rest of the world	464.8	452.7	502.5	523.1	576.9	554.5	578.1	610.8	636.4	630.5	741.1	
Less: Taxes less subsidies on production and imports - to the rest of the world	61.5	65.0	74.8	87.0	110.1	104.1	109.2	122.9	129.9	133.5	173.7	
Equals: GROSS NATIONAL INCOME	30401.2	32365.0	34265.6	36149.4	35998.4	37504.0	40747.7	44103.7	47205.0	48338.0	54016.1	
Plus: Current transfers - from and to the rest of the world, net	593.1	307.5	853.4	1033.1	798.5	692.8	777.6	715.3	835.3	438.3	255.5	
Plus: Current transfers - from the rest of the world	1671.7	1437.4	1824.1	1955.1	1665.3	1542.8	1554.6	1622.8	1773.3	1339.8	1277.4	
Less: Current transfers - to the rest of the world	1078.6	1129.9	970.7	922.0	866.7	849.9	777.0	907.5	938.0	901.5	1021.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	30994.3	32672.6	35119.0	37182.5	36796.9	38196.8	41525.3	44819.0	48040.3	48776.3	54271.6	
Less: Final consumption expenditure / Actual final consumption	25280.1	26604.4	27689.6	28737.6	29774.7	31139.4	33187.7	35423.4	37643.8	38201.8	42588.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	5714.2	6068.1	7429.4	8444.8	7022.2	7057.3	8337.6	9395.6	10396.4	10574.5	11682.8	
Plus: Capital transfers - from and to the rest of the world, net	1003.8	998.8	1088.9	975.7	1117.3	568.7	501.7	668.2	825.0	862.4	804.2	
Plus: Capital transfers - from the rest of the world	1005.2	1002.6	1090.1	978.8	1120.8	572.3	506.8	670.7	835.3	872.8	815.7	
Less: Capital transfers - to the rest of the world	1.4	3.8	1.2	3.1	3.5	3.6	5.1	2.5	10.3	10.4	11.5	
Less: Gross capital formation	6878.0	6601.9	6841.7	7178.2	7943.3	7470.1	8109.1	9265.2	8663.7	6937.8	11051.3	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-107.2	442.6	1684.3	2242.4	196.1	156.0	730.2	798.5	2557.7	4499.1	1435.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5357.0	5667.4	6125.2	6473.0	6751.8	
Equals: NET NATIONAL INCOME	26246.4	27960.2	29628.2	31331.6	31014.3	32327.9	35390.8	38436.3	41079.8	41865.0	47264.3	
Equals: NET NATIONAL DISPOSABLE INCOME	26839.5	28267.7	30481.6	32364.7	31812.8	33020.7	36168.3	39151.6	41915.1	42303.3	47519.9	
Equals: SAVING, NET	1559.4	1663.3	2792.0	3627.1	2038.1	1881.3	2980.6	3728.2	4271.2	4101.5	4931.0	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1093.0	1329.5	1242.1	1252.2	1277.5	1209.0	1482.8	1310.7	1517.8	1752.2	1861.7	
Crop and animal production, hunting and related service activities	911.7	1172.6	1042.6	1018.9	1106.1	998.3	1238.6	1012.6	1229.0	1491.8	1499.5	
Forestry and logging	162.8	138.9	174.5	201.6	149.6	181.7	211.5	268.3	246.8	211.7	310.8	
Fishing and aquaculture	18.5	18.0	25.0	31.7	21.8	29.0	32.7	29.8	42.0	48.7	51.4	
Manufacturing, mining and quarrying and other industrial activities	6954.1	7513.7	7475.6	7608.9	7481.4	7743.7	8407.5	8782.4	9138.3	9119.0	10649.2	
Mining and quarrying	119.9	119.1	127.5	128.7	98.6	99.9	114.3	124.6	123.4	133.8	138.4	
Manufacturing	5754.7	6250.2	6176.6	6355.1	6427.8	6571.4	7174.7	7546.1	7866.0	7756.2	9058.0	
Electricity, gas, steam and air conditioning supply	778.7	825.1	822.9	746.0	605.7	706.1	705.1	702.2	729.0	795.9	974.2	
Water supply; sewerage, waste management and remediation activities	300.8	319.2	348.6	379.1	349.2	366.3	413.4	409.5	419.9	433.1	478.7	
Construction	1839.3	1846.5	2123.5	2453.8	2496.7	2346.2	2540.6	2878.2	3215.5	3257.2	3566.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8741.2	9622.2	10265.0	10644.1	10531.5	11023.9	12018.6	12970.1	13672.2	13242.7	14539.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	4962.1	5499.5	5845.2	6053.7	6062.2	6342.2	6795.9	7224.3	7426.4	7547.2	8199.1	
Transportation and storage	3402.2	3705.7	3969.3	4114.9	3936.0	4092.6	4563.8	5005.0	5430.4	5118.5	5626.0	
Accommodation and food service activities	376.8	417.0	450.5	475.5	533.4	589.1	658.9	740.8	815.4	577.0	714.3	
Information and communication	873.8	908.7	1024.7	1039.1	1153.4	1259.2	1384.1	1521.3	1714.6	1856.8	2117.3	
Financial and insurance activities	751.0	626.4	706.4	662.2	704.8	760.7	774.9	917.5	1028.0	1129.2	1482.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Real estate activities	1730.4	1830.3	1970.4	2103.1	2230.4	2371.0	2504.3	2810.4	2888.4	2994.1	3268.7	
Professional, scientific, technical, administrative and support service activities	1585.4	1738.3	1898.3	2012.6	2190.6	2394.1	2656.7	2950.3	3238.9	3174.3	3829.9	
Professional, scientific and technical activities	1011.7	1078.6	1160.1	1226.7	1304.2	1388.4	1509.3	1647.4	1798.4	1837.9	2082.2	
Administrative and support service activities	573.7	659.7	738.2	785.8	886.4	1005.6	1147.4	1302.9	1440.5	1336.4	1747.8	
Public administration and defence, education, human health and social work activities	4130.9	4267.8	4444.7	4628.6	4826.3	5083.5	5341.6	5852.8	6540.1	7199.8	7887.4	
Public administration and defence; compulsory social security	1772.1	1827.5	1904.1	2000.4	2057.0	2116.8	2156.8	2301.0	2535.0	2748.7	2832.6	
Education	1384.0	1403.5	1442.3	1459.1	1517.3	1591.3	1665.5	1831.1	2025.9	2228.5	2423.7	
Human health and social work activities	974.8	1036.7	1098.4	1169.1	1252.0	1375.4	1519.3	1720.8	1979.2	2222.6	2631.1	
Other service activities	502.9	543.4	619.3	676.1	734.8	805.8	870.7	934.5	995.5	936.6	995.8	
Arts, entertainment and recreation	241.2	258.6	291.3	324.1	366.9	414.7	448.5	484.4	519.3	470.2	508.6	
Other service activities	236.9	259.1	301.1	324.3	338.9	358.8	387.0	411.2	431.0	419.6	439.6	
Private households with employed persons	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	45.1	46.7	47.6	
Equals: VALUE ADDED, GROSS, at basic prices	28201.9	30226.9	31770.0	33080.7	33627.5	34997.0	37981.9	40928.1	43949.3	44662.0	50198.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	3115.3	3183.3	3269.6	3500.6	3718.2	3892.8	4294.4	4587.1	4958.9	5107.6	5980.7	
Plus: Taxes on products	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	5546.8	5727.1	6669.0	
Less: Subsidies on products	386.9	410.5	439.6	439.7	493.6	525.6	519.8	566.6	587.9	619.5	688.3	
Equals: GROSS DOMESTIC PRODUCT	31317.2	33410.2	35039.5	36581.3	37345.7	38889.9	42276.3	45515.2	48908.2	49769.6	56179.1	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1078.5	1208.0	1170.9	1217.9	1277.5	1228.0	1226.9	1095.5	1208.8	1426.4	1259.0	
Crop and animal production, hunting and related service activities	915.1	1041.8	986.7	1020.1	1106.1	1038.4	1014.9	880.6	998.5	1187.4	1029.8	
Forestry and logging	132.1	137.4	155.2	162.4	149.6	161.6	178.6	184.6	177.6	202.8	192.1	
Fishing and aquaculture	22.2	20.3	23.9	30.2	21.8	27.9	30.3	28.5	38.1	43.3	46.5	
Manufacturing, mining and quarrying and other industrial activities	6644.4	6881.0	7109.8	7362.3	7481.4	7737.1	8135.6	8363.8	8692.1	8847.2	9765.8	
Mining and quarrying	116.1	109.1	114.6	117.6	98.6	103.1	114.0	116.1	112.7	117.4	119.2	
Manufacturing	5447.0	5718.6	5981.3	6241.3	6427.8	6630.5	7001.9	7272.1	7562.2	7642.2	8526.4	
Electricity, gas, steam and air conditioning supply	729.6	703.2	659.7	636.3	605.7	643.4	647.3	612.3	640.5	699.7	710.8	
Water supply; sewerage, waste management and remediation activities	333.2	328.8	336.8	359.0	349.2	360.1	375.7	371.1	384.9	391.4	422.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Construction	2109.5	2024.2	2208.0	2501.4	2496.7	2317.0	2446.5	2687.0	2887.4	2878.7	2965.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9045.2	9658.0	10026.8	10367.0	10531.5	11025.2	11686.0	12310.3	12942.6	12612.5	13292.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5131.1	5508.4	5687.6	5840.9	6062.2	6292.7	6514.6	6787.9	6990.5	7086.8	7505.0	
Transportation and storage	3477.0	3684.0	3856.7	4028.1	3936.0	4167.0	4584.9	4901.3	5302.9	5108.2	5263.1	
Accommodation and food service activities	437.4	466.2	482.7	498.1	533.4	565.4	591.1	628.7	663.1	458.5	548.2	
Information and communication	958.4	985.7	1052.1	1078.4	1153.4	1214.4	1303.0	1406.0	1573.9	1692.3	1840.7	
Financial and insurance activities	710.5	664.6	699.6	681.0	704.8	722.7	715.2	745.3	765.8	807.6	912.2	
Real estate activities	2026.2	2063.5	2125.3	2174.1	2230.4	2283.2	2293.1	2444.0	2471.5	2538.3	2657.9	
Professional, scientific, technical, administrative and support service activities	1775.0	1871.2	1976.6	2057.1	2190.6	2341.5	2519.8	2725.0	2941.1	2837.3	3243.1	
Professional, scientific and technical activities	1124.2	1147.8	1196.2	1241.9	1304.2	1374.7	1462.7	1562.0	1671.7	1666.0	1872.3	
Administrative and support service activities	649.3	722.5	779.9	814.8	886.4	966.8	1056.7	1161.5	1266.9	1171.7	1370.3	
Public administration and defence, education, human health and social work activities	4663.3	4733.9	4778.9	4804.4	4826.3	4862.8	4882.7	4895.5	4934.0	4844.9	4987.0	
Public administration and defence; compulsory social security	1949.3	1986.3	2016.4	2036.3	2057.0	2066.6	2074.1	2088.3	2096.1	2096.0	2115.8	
Education	1553.8	1545.1	1539.2	1531.4	1517.3	1513.2	1507.5	1495.2	1484.1	1453.6	1459.0	
Human health and social work activities	1158.6	1202.3	1223.4	1236.9	1252.0	1283.0	1300.8	1311.8	1350.7	1298.6	1401.9	
Other service activities	601.2	638.1	686.8	714.1	734.8	742.7	753.5	762.9	773.6	681.8	683.7	
Arts, entertainment and recreation	293.3	310.8	329.0	348.2	366.9	371.6	378.9	382.9	386.7	325.6	333.5	
Other service activities	278.0	297.0	327.1	336.1	338.9	341.3	344.0	347.9	353.1	324.8	319.9	
Private households with employed persons	29.9	30.1	30.3	29.5	29.1	29.8	30.5	32.0	33.7	32.6	30.9	
Equals: VALUE ADDED, GROSS, at basic prices	29604.8	30742.8	31834.2	32960.2	33627.5	34474.5	35950.9	37386.5	39115.7	39107.2	41446.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	3273.4	3399.3	3519.9	3644.4	3718.2	3811.9	3975.1	4133.9	4325.1	4324.1	4582.8	
Plus: Taxes on products	3708.0	3850.6	3987.3	4128.3	4211.9	4317.9	4502.9	4682.7	4899.3	4898.2	5191.2	
Less: Subsidies on products	434.6	451.3	467.3	483.8	493.6	506.1	527.7	548.8	574.2	574.1	608.4	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	32878.3	34142.1	35354.1	36604.6	37345.7	38286.4	39926.0	41520.4	43440.8	43431.3	46028.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56350.3	59531.2	62294.1	63825.1	64719.9	66130.4	72481.4	80172.8	86987.8	87114.0	105718.4	
Less: Intermediate consumption, at purchaser's prices	28148.4	29304.4	30524.1	30744.4	31092.4	31133.3	34499.6	39244.7	43038.5	42452.0	55520.0	
Equals: VALUE ADDED, GROSS, at basic prices	28201.9	30226.9	31770.0	33080.7	33627.5	34997.0	37981.9	40928.1	43949.3	44662.0	50198.4	
Compensation of employees	12277.4	12963.4	13736.2	14608.2	15644.5	17012.3	18561.7	20384.1	22657.0	23827.6	26969.1	
Taxes on production and imports, less Subsidies	-12.5	48.2	28.4	24.2	11.8	28.8	-12.5	-38.1	-42.1	-981.4	-710.3	
Taxes on production and imports	188.0	195.2	207.0	226.3	242.6	219.7	189.7	192.2	199.3	203.4	225.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	188.0	195.2	207.0	226.3	242.6	219.7	189.7	192.2	199.3	203.4	225.7	
Less: Subsidies	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	241.4	1184.7	936.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	241.4	1184.7	936.1	
OPERATING SURPLUS, GROSS	13941.7	14881.9	15603.8	15947.5	15266.2	15304.7	16628.4	17757.6	18476.0	18636.7	20850.5	
MIXED INCOME, GROSS	1995.2	2333.3	2401.6	2500.9	2705.0	2651.3	2804.2	2824.6	2858.3	3179.1	3089.2	
Less: Consumption of fixed capital	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5357.0	5667.4	6125.2	6473.0	6751.8	
OPERATING SURPLUS, NET	10120.7	10825.4	11325.0	11502.3	10667.6	10528.8	11687.1	12531.6	12836.6	12686.0	14640.1	
MIXED INCOME, NET	1661.5	1985.0	2042.9	2128.3	2319.6	2251.2	2388.6	2383.2	2372.5	2656.8	2547.8	
Gross capital formation	6878.0	6601.9	6841.7	7178.2	7943.3	7470.1	8109.1	9265.2	8663.7	6937.8	11051.3	
Gross fixed capital formation	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8503.8	9530.9	10481.7	10616.2	12016.7	
Changes in inventories	1063.4	793.0	358.9	254.7	593.6	-275.5	-420.3	-294.5	-1850.7	-3722.9	-1033.1	
Acquisitions less disposals of valuables	33.5	20.9	28.0	20.6	25.8	23.0	25.6	28.9	32.7	44.5	67.8	
Employment (average, in 1000 persons)	1255.1	1278.8	1296.3	1322.8	1341.3	1371.8	1361.9	1380.6	1388.5	1366.8	1382.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3047.3	3342.3	3315.5	3425.0	3460.9	3370.3	3720.7	3602.3	3898.8	4135.5	4728.1	
Less: Intermediate consumption, at purchaser's prices	1954.3	2012.7	2073.4	2172.8	2183.5	2161.3	2237.9	2291.7	2380.9	2383.3	2866.5	
Equals: VALUE ADDED, GROSS, at basic prices	1093.0	1329.5	1242.1	1252.2	1277.5	1209.0	1482.8	1310.7	1517.8	1752.2	1861.7	
Compensation of employees	363.4	356.2	371.4	397.1	411.6	457.4	500.2	536.4	557.5	569.8	596.9	
Taxes on production and imports, less Subsidies	-179.0	-123.9	-136.5	-160.1	-181.3	-134.5	-138.6	-165.3	-183.4	-301.9	-237.1	
Taxes on production and imports	2.2	2.2	2.8	2.6	3.2	7.1	4.9	2.5	2.7	2.0	5.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	2.2	2.2	2.8	2.6	3.2	7.1	4.9	2.5	2.7	2.0	5.7	
Less: Subsidies	181.2	126.2	139.3	162.7	184.5	141.6	143.5	167.8	186.1	303.9	242.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	181.2	126.2	139.3	162.7	184.5	141.6	143.5	167.8	186.1	303.9	242.8	
OPERATING SURPLUS, GROSS	344.8	283.6	284.0	279.6	265.5	270.9	376.9	347.8	401.2	374.0	513.4	
MIXED INCOME, GROSS	563.8	813.8	723.2	735.6	781.7	615.2	744.4	591.7	742.5	1110.2	988.5	
Less: Consumption of fixed capital	252.1	278.9	297.0	322.4	345.5	361.2	376.4	394.8	419.9	429.4	444.3	
OPERATING SURPLUS, NET	246.8	176.9	169.5	155.4	131.4	128.6	227.5	191.5	232.7	199.9	332.6	
MIXED INCOME, NET	409.8	641.5	540.7	537.5	570.4	396.2	517.3	353.3	491.1	855.0	725.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	544.8	442.6	682.9	621.1	639.2	703.9	697.2	736.0	588.8	618.5	714.6	
Changes in inventories	-18.0	98.4	72.5	97.2	-31.4	47.5	21.8	-29.2	-184.5	76.0	567.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	106.2	112.0	108.7	120.7	120.9	108.4	105.2	98.6	88.9	78.5	74.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2662.7	2982.8	2872.9	2832.6	2972.4	2852.2	3156.1	2935.8	3218.3	3488.6		
Less: Intermediate consumption, at purchaser's prices	1751.0	1810.1	1830.2	1813.7	1866.3	1853.9	1917.5	1923.2	1989.2	1996.8		
Equals: VALUE ADDED, GROSS, at basic prices	911.7	1172.6	1042.6	1018.9	1106.1	998.3	1238.6	1012.6	1229.0	1491.8		
Compensation of employees	284.4	273.6	279.6	290.2	305.1	339.9	379.0	413.5	424.5	415.8		
Taxes on production and imports, less Subsidies	-180.6	-125.5	-138.1	-162.1	-183.8	-139.4	-141.6	-164.1	-183.3	-288.0		
Taxes on production and imports	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Subsidies	180.9	125.6	138.2	162.1	183.8	139.5	141.6	164.1	183.4	288.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	180.9	125.6	138.2	162.1	183.8	139.5	141.6	164.1	183.4	288.1		
OPERATING SURPLUS, GROSS	261.4	223.4	195.6	178.3	220.7	206.9	286.4	206.5	274.7	278.3		
MIXED INCOME, GROSS	546.5	801.1	705.5	712.6	764.1	591.0	714.8	556.7	713.1	1085.8		
Less: Consumption of fixed capital	225.4	246.4	261.6	283.9	297.5	317.9	337.4	357.8	380.1	393.6		
OPERATING SURPLUS, NET	187.1	145.9	112.8	89.0	130.7	104.1	172.4	83.7	142.7	136.5		
MIXED INCOME, NET	395.3	632.2	526.6	518.0	556.6	375.9	491.4	321.7	465.1	833.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	495.3	398.8	603.3	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	96.5	98.3	95.4	105.7	105.2	93.9	90.8	85.6	75.8	69.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	325.4	315.0	389.4	465.9	402.1	428.0	475.7	574.0	561.8	531.7		
Less: Intermediate consumption, at purchaser's prices	162.6	176.1	214.9	264.3	252.5	246.3	264.2	305.7	315.0	320.0		
Equals: VALUE ADDED, GROSS, at basic prices	162.8	138.9	174.5	201.6	149.6	181.7	211.5	268.3	246.8	211.7		
Compensation of employees	69.4	73.4	81.7	90.8	91.5	99.7	103.9	106.6	116.4	135.5		
Taxes on production and imports, less Subsidies	1.7	1.6	1.5	2.1	2.5	5.0	3.0	-1.3	-0.1	-12.8		
Taxes on production and imports	2.0	2.0	2.6	2.5	3.1	7.0	4.7	2.4	2.6	1.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	2.0	2.0	2.6	2.5	3.1	7.0	4.7	2.4	2.6	1.9		
Less: Subsidies	0.3	0.5	1.0	0.5	0.6	1.9	1.6	3.6	2.7	14.7		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.3	0.5	1.0	0.5	0.6	1.9	1.6	3.6	2.7	14.7		
OPERATING SURPLUS, GROSS	74.6	51.5	74.0	86.1	38.2	53.1	75.1	128.3	101.4	64.7		
MIXED INCOME, GROSS	17.1	12.4	17.3	22.7	17.4	23.9	29.5	34.6	29.1	24.2		
Less: Consumption of fixed capital	21.2	25.2	27.8	27.3	28.7	27.9	26.0	24.7	25.8	26.9		
OPERATING SURPLUS, NET	56.2	29.5	49.5	62.2	13.1	28.9	52.6	106.9	78.9	41.1		
MIXED INCOME, NET	14.3	9.2	13.9	19.3	13.8	20.2	25.9	31.3	25.9	20.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	39.2	38.9	53.0	...	...	...	...	...	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	8.4	12.6	12.2	13.7	13.8	12.7	13.2	11.9	12.3	8.6		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59.2	44.5	53.2	126.5	86.5	90.1	88.9	92.5	118.7	115.2		
Less: Intermediate consumption, at purchaser's prices	40.7	26.6	28.3	94.8	64.6	61.1	56.2	62.8	76.7	66.5		
Equals: VALUE ADDED, GROSS, at basic prices	18.5	18.0	25.0	31.7	21.8	29.0	32.7	29.8	42.0	48.7		
Compensation of employees	9.5	9.1	10.1	16.1	15.0	17.8	17.3	16.3	16.7	18.5		
Taxes on production and imports, less Subsidies	-0.0	0.0	-0.0	0.0	0.0	-0.1	-0.0	0.0	0.1	-1.1		
Taxes on production and imports	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1		
Less: Subsidies	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	1.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	1.1		
OPERATING SURPLUS, GROSS	8.8	8.6	14.5	15.3	6.6	10.9	15.4	13.0	25.0	31.1		
MIXED INCOME, GROSS	0.2	0.3	0.4	0.4	0.2	0.3	0.1	0.4	0.2	0.3		
Less: Consumption of fixed capital	5.4	7.3	7.5	11.2	19.3	15.5	13.1	12.2	14.0	8.9		
OPERATING SURPLUS, NET	3.5	1.4	7.1	4.2	-12.4	-4.4	2.5	0.9	11.1	22.3		
MIXED INCOME, NET	0.2	0.2	0.3	0.2	0.0	0.1	-0.1	0.3	0.1	0.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	10.4	4.9	26.6	...	...	...	...	...	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1.4	1.1	1.1	1.2	1.9	1.8	1.2	1.1	0.8	0.9		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21714.9	22882.9	23526.1	22741.8	21827.9	21423.5	23893.9	25961.6	26654.4	25666.5	33998.5	
Less: Intermediate consumption, at purchaser's prices	14760.8	15369.2	16050.5	15132.9	14346.6	13679.9	15486.5	17179.2	17516.0	16547.5	23349.3	
Equals: VALUE ADDED, GROSS, at basic prices	6954.1	7513.7	7475.6	7608.9	7481.4	7743.7	8407.5	8782.4	9138.3	9119.0	10649.2	
Compensation of employees	2432.0	2589.2	2697.5	2896.4	3130.7	3396.7	3675.1	4008.0	4457.1	4559.4	5158.4	
Taxes on production and imports, less Subsidies	29.2	23.7	10.7	17.5	16.3	9.4	-1.2	0.0	0.4	-226.5	-210.0	
Taxes on production and imports	38.6	33.2	31.8	37.7	34.4	34.8	27.9	30.1	30.3	36.0	40.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	38.6	33.2	31.8	37.7	34.4	34.8	27.9	30.1	30.3	36.0	40.1	
Less: Subsidies	9.4	9.5	21.1	20.2	18.1	25.4	29.0	30.0	29.8	262.5	250.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	9.4	9.5	21.1	20.2	18.1	25.4	29.0	30.0	29.8	262.5	250.1	
OPERATING SURPLUS, GROSS	4370.8	4810.4	4667.3	4592.8	4221.9	4219.7	4613.3	4619.8	4571.5	4663.1	5579.6	
MIXED INCOME, GROSS	122.1	90.4	100.0	102.1	112.6	117.8	120.3	154.6	109.4	123.0	121.2	
Less: Consumption of fixed capital	1003.9	1050.9	1095.1	1122.4	1138.8	1178.8	1215.1	1282.1	1383.7	1460.5	1498.4	
OPERATING SURPLUS, NET	3406.9	3798.2	3610.3	3506.9	3118.8	3078.4	3438.5	3383.5	3243.0	3267.6	4148.3	
MIXED INCOME, NET	82.2	51.7	62.0	65.6	76.9	80.3	79.9	108.8	54.2	57.9	54.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1244.8	1279.5	1316.5	1460.6	1665.4	1467.2	1695.3	1973.8	2313.0	2017.8	2637.8	
Changes in inventories	468.4	164.4	66.2	59.1	144.8	-30.2	-129.5	-79.5	-656.7	-1048.7	-413.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	223.2	231.3	231.4	227.3	230.3	238.9	241.9	252.1	250.3	247.8	259.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	211.6	211.5	233.8	237.1	192.3	194.1	225.6	253.6	251.1	269.8	295.8	
Less: Intermediate consumption, at purchaser's prices	91.6	92.4	106.3	108.5	93.6	94.2	111.3	128.9	127.7	136.0	157.4	
Equals: VALUE ADDED, GROSS, at basic prices	119.9	119.1	127.5	128.7	98.6	99.9	114.3	124.6	123.4	133.8	138.4	
Compensation of employees	36.5	37.5	41.4	43.5	45.3	46.3	48.7	50.9	56.2	58.3	63.0	
Taxes on production and imports, less Subsidies	1.3	1.4	1.2	1.2	0.9	1.3	1.1	2.1	0.4	1.0	1.3	
Taxes on production and imports	1.4	1.4	1.3	1.3	1.0	1.4	1.2	2.4	0.7	2.1	2.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.4	1.4	1.3	1.3	1.0	1.4	1.2	2.4	0.7	2.1	2.9	
Less: Subsidies	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.3	1.1	1.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.3	1.1	1.6	
OPERATING SURPLUS, GROSS	81.7	80.1	84.8	83.9	52.4	52.4	64.4	71.6	66.7	74.3	73.9	
MIXED INCOME, GROSS	0.4	0.2	0.2	0.1	-0.0	-0.0	0.1	-0.0	0.1	0.2	0.2	
Less: Consumption of fixed capital	26.3	26.7	28.4	28.6	28.7	29.2	29.6	29.8	30.6	31.3	32.2	
OPERATING SURPLUS, NET	55.5	53.4	56.3	55.3	23.8	23.3	34.8	41.8	36.0	43.0	41.7	
MIXED INCOME, NET	0.4	0.2	0.2	0.1	-0.0	-0.0	0.1	-0.0	0.1	0.2	0.2	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	19.8	27.3	28.5	25.9	31.2	26.1	21.5	25.8	34.7	33.1	52.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.7	2.4	3.7	4.0	2.3	2.9	2.8	3.1	2.2	2.3	3.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18940.6	20110.2	20576.4	19848.4	19200.0	18792.8	21143.8	23233.6	24081.4	22958.4	29872.1	
Less: Intermediate consumption, at purchaser's prices	13185.9	13859.9	14399.9	13493.3	12772.1	12221.4	13969.1	15687.5	16215.4	15202.2	20814.1	
Equals: VALUE ADDED, GROSS, at basic prices	5754.7	6250.2	6176.6	6355.1	6427.8	6571.4	7174.7	7546.1	7866.0	7756.2	9058.0	
Compensation of employees	2042.0	2205.9	2298.0	2492.1	2712.1	2966.7	3226.9	3534.3	3956.5	4027.1	4588.3	
Taxes on production and imports, less Subsidies	23.6	16.9	12.2	14.4	12.9	10.8	5.1	6.4	2.4	-194.9	-163.5	
Taxes on production and imports	28.1	21.5	19.9	21.5	20.5	20.3	14.1	15.1	14.6	23.8	20.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	28.1	21.5	19.9	21.5	20.5	20.3	14.1	15.1	14.6	23.8	20.5	
Less: Subsidies	4.5	4.5	7.6	7.0	7.6	9.5	9.0	8.7	12.2	218.7	184.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	4.5	4.5	7.6	7.0	7.6	9.5	9.0	8.7	12.2	218.7	184.1	
OPERATING SURPLUS, GROSS	3568.0	3938.4	3769.1	3750.3	3594.7	3479.7	3826.0	3854.1	3801.4	3804.4	4515.6	
MIXED INCOME, GROSS	121.1	89.0	97.2	98.3	108.2	114.1	116.6	151.3	105.8	119.6	117.5	
Less: Consumption of fixed capital	630.6	648.8	663.9	672.5	679.0	692.5	712.1	750.9	810.0	860.9	887.9	
OPERATING SURPLUS, NET	2977.3	3328.1	3143.0	3114.0	2950.9	2824.4	3153.9	3148.7	3046.3	3008.2	3694.6	
MIXED INCOME, NET	81.2	50.5	59.4	62.1	72.9	76.9	76.6	105.8	50.9	54.9	50.7	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	545.8	616.9	686.0	720.3	786.9	900.2	1069.7	1234.9	1382.4	1350.0	1773.1	
Changes in inventories	415.6	179.1	79.6	109.1	139.4	-40.6	-122.9	-79.0	-560.3	-1065.3	-438.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	195.4	201.2	200.2	199.2	203.4	210.4	209.1	220.2	220.1	217.2	229.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1987.9	1963.1	2070.3	1935.6	1764.7	1780.6	1738.7	1685.3	1518.0	1621.0	2876.4	
Less: Intermediate consumption, at purchaser's prices	1209.1	1138.0	1247.4	1189.6	1159.0	1074.5	1033.7	983.1	788.9	825.0	1902.2	
Equals: VALUE ADDED, GROSS, at basic prices	778.7	825.1	822.9	746.0	605.7	706.1	705.1	702.2	729.0	795.9	974.2	
Compensation of employees	201.4	184.8	186.6	181.7	187.4	186.7	193.4	205.1	212.3	232.5	249.1	
Taxes on production and imports, less Subsidies	5.6	6.2	5.0	8.2	7.6	7.5	5.1	4.7	8.8	-0.7	-8.6	
Taxes on production and imports	6.5	7.3	7.6	10.4	10.0	10.4	9.4	8.9	11.6	7.2	10.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.5	7.3	7.6	10.4	10.0	10.4	9.4	8.9	11.6	7.2	10.0	
Less: Subsidies	0.9	1.1	2.6	2.2	2.4	2.8	4.3	4.1	2.8	7.9	18.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.9	1.1	2.6	2.2	2.4	2.8	4.3	4.1	2.8	7.9	18.6	
OPERATING SURPLUS, GROSS	571.5	633.5	629.2	553.1	406.8	508.6	503.4	489.5	505.0	561.5	730.8	
MIXED INCOME, GROSS	0.3	0.6	2.2	3.0	3.8	3.3	3.1	2.8	2.9	2.6	2.9	
Less: Consumption of fixed capital	226.9	242.5	257.8	267.8	278.7	292.3	305.7	323.4	348.3	368.7	378.3	
OPERATING SURPLUS, NET	344.5	391.0	371.4	285.4	128.2	216.4	197.9	166.2	156.8	192.9	352.6	
MIXED INCOME, NET	0.3	0.6	2.1	2.9	3.7	3.2	3.0	2.7	2.8	2.6	2.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	388.3	382.5	318.9	445.2	589.1	414.8	426.1	500.0	661.6	419.9	595.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	13.1	12.8	11.1	10.3	10.6	11.6	14.4	12.3	10.0	9.5	11.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	574.9	598.2	645.6	720.6	671.0	656.0	785.8	789.1	803.9	817.3	954.2	
Less: Intermediate consumption, at purchaser's prices	274.1	279.0	297.0	341.6	321.8	289.8	372.4	379.7	384.0	384.3	475.6	
Equals: VALUE ADDED, GROSS, at basic prices	300.8	319.2	348.6	379.1	349.2	366.3	413.4	409.5	419.9	433.1	478.7	
Compensation of employees	152.0	161.0	171.5	179.1	185.9	197.1	206.0	217.7	232.1	241.5	258.0	
Taxes on production and imports, less Subsidies	-1.3	-0.8	-7.7	-6.3	-5.1	-10.2	-12.4	-13.3	-11.1	-31.9	-39.1	
Taxes on production and imports	2.6	3.1	3.1	4.5	2.9	2.8	3.2	3.7	3.4	2.9	6.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	2.6	3.1	3.1	4.5	2.9	2.8	3.2	3.7	3.4	2.9	6.7	
Less: Subsidies	4.0	3.9	10.8	10.8	8.1	13.0	15.6	16.9	14.5	34.8	45.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	4.0	3.9	10.8	10.8	8.1	13.0	15.6	16.9	14.5	34.8	45.8	
OPERATING SURPLUS, GROSS	149.7	158.5	184.3	205.5	168.0	178.9	219.4	204.5	198.4	222.9	259.3	
MIXED INCOME, GROSS	0.4	0.5	0.5	0.7	0.5	0.4	0.5	0.5	0.5	0.5	0.5	
Less: Consumption of fixed capital	120.1	132.9	145.0	153.5	152.3	164.8	167.8	178.0	194.7	199.7	200.0	
OPERATING SURPLUS, NET	29.6	25.7	39.5	52.2	15.9	14.3	51.8	26.8	3.9	23.5	59.5	
MIXED INCOME, NET	0.4	0.3	0.3	0.5	0.3	0.2	0.2	0.3	0.3	0.3	0.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	291.0	252.7	283.1	269.3	258.1	126.1	178.0	213.1	234.3	214.8	216.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.0	15.0	16.4	13.8	14.0	14.0	15.6	16.5	17.9	18.8	16.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3476.2	3451.9	3896.5	4535.0	4482.2	4437.4	4868.7	5584.6	6371.0	6478.0	7427.1	
Less: Intermediate consumption, at purchaser's prices	1636.8	1605.4	1773.0	2081.2	1985.5	2091.2	2328.2	2706.4	3155.5	3220.8	3860.8	
Equals: VALUE ADDED, GROSS, at basic prices	1839.3	1846.5	2123.5	2453.8	2496.7	2346.2	2540.6	2878.2	3215.5	3257.2	3566.3	
Compensation of employees	960.0	1023.0	1108.7	1203.3	1268.7	1379.3	1528.1	1728.5	1885.1	1931.5	2099.5	
Taxes on production and imports, less Subsidies	6.3	7.6	7.7	9.0	11.4	8.2	6.7	7.9	7.4	-33.6	-46.7	
Taxes on production and imports	6.5	8.0	8.2	9.8	11.7	8.4	6.9	8.1	7.8	7.4	13.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.5	8.0	8.2	9.8	11.7	8.4	6.9	8.1	7.8	7.4	13.7	
Less: Subsidies	0.2	0.3	0.5	0.8	0.3	0.2	0.2	0.2	0.4	40.9	60.4	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.3	0.5	0.8	0.3	0.2	0.2	0.2	0.4	40.9	60.4	
OPERATING SURPLUS, GROSS	732.8	688.3	801.8	1020.1	972.9	693.2	752.1	846.2	1046.7	1089.7	1235.8	
MIXED INCOME, GROSS	140.3	127.5	205.4	221.5	243.6	265.5	253.7	295.6	276.2	269.6	277.7	
Less: Consumption of fixed capital	185.7	192.9	198.7	200.6	203.9	208.7	214.3	222.0	239.1	255.5	265.0	
OPERATING SURPLUS, NET	559.1	506.9	613.9	829.7	778.7	493.9	546.8	633.1	817.3	844.9	981.8	
MIXED INCOME, NET	128.3	116.0	194.5	211.3	234.0	256.2	244.7	286.7	266.6	258.8	266.7	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	126.5	114.9	145.3	163.6	226.8	273.9	270.0	357.0	442.5	314.4	488.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-61.3	13.0	97.5	-5.2	9.1	-25.9	-59.4	-27.4	44.4	-461.4	-206.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	85.1	89.4	99.1	99.1	105.4	104.0	100.3	103.5	106.9	101.6	104.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13796.0	14964.7	15899.3	16301.9	16783.0	17600.7	19278.1	21822.8	24486.8	24052.9	27975.9	
Less: Intermediate consumption, at purchaser's prices	5054.8	5342.5	5634.3	5657.8	6251.5	6576.8	7259.5	8852.7	10814.6	10810.2	13436.6	
Equals: VALUE ADDED, GROSS, at basic prices	8741.2	9622.2	10265.0	10644.1	10531.5	11023.9	12018.6	12970.1	13672.2	13242.7	14539.3	
Compensation of employees	3325.7	3588.2	3904.2	4173.3	4483.2	4937.3	5460.4	5973.1	6576.2	6721.5	7627.8	
Taxes on production and imports, less Subsidies	35.2	42.2	42.4	44.4	44.6	40.6	34.4	28.0	38.8	-336.2	-182.1	
Taxes on production and imports	41.6	48.0	51.8	52.3	55.4	51.0	47.9	44.7	46.1	53.0	15.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	41.6	48.0	51.8	52.3	55.4	51.0	47.9	44.7	46.1	53.0	15.4	
Less: Subsidies	6.3	5.7	9.4	7.9	10.8	10.4	13.5	16.7	7.3	389.3	197.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	6.3	5.7	9.4	7.9	10.8	10.4	13.5	16.7	7.3	389.3	197.6	
OPERATING SURPLUS, GROSS	4652.9	5197.4	5492.0	5672.3	5289.3	5358.6	5856.2	6268.7	6418.5	6237.4	6468.4	
MIXED INCOME, GROSS	727.3	794.4	826.4	754.2	714.4	687.3	667.5	700.2	638.7	620.0	625.3	
Less: Consumption of fixed capital	779.9	815.1	858.3	894.9	926.3	957.7	1001.6	1052.0	1129.3	1213.7	1262.6	
OPERATING SURPLUS, NET	3965.2	4472.0	4723.0	4865.2	4449.5	4489.4	4944.6	5311.4	5396.8	5143.6	5330.0	
MIXED INCOME, NET	635.1	704.7	737.2	666.4	628.0	598.9	577.6	605.6	531.1	500.1	501.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1051.3	1187.3	1502.6	1423.4	1364.0	1559.8	1678.8	1890.9	2084.4	1836.3	2256.3	
Changes in inventories	629.3	512.4	165.1	84.1	318.8	-224.0	-220.3	-143.1	-728.3	-2047.4	-686.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	347.6	351.4	358.3	371.4	363.2	374.0	367.8	370.1	376.0	359.0	352.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7298.8	7679.0	8061.0	8262.9	8606.8	9118.9	9551.0	10221.1	11493.3	12025.3	13577.3	
Less: Intermediate consumption, at purchaser's prices	2336.7	2179.6	2215.8	2209.2	2544.7	2776.6	2755.1	2996.8	4066.9	4478.1	5378.2	
Equals: VALUE ADDED, GROSS, at basic prices	4962.1	5499.5	5845.2	6053.7	6062.2	6342.2	6795.9	7224.3	7426.4	7547.2	8199.1	
Compensation of employees	2139.0	2267.4	2454.4	2592.2	2786.4	3027.2	3261.2	3510.2	3840.6	3866.2	4340.9	
Taxes on production and imports, less Subsidies	23.5	26.0	25.1	26.8	27.9	24.0	25.5	21.3	23.0	-154.4	-25.2	
Taxes on production and imports	23.8	26.5	25.8	27.7	28.9	24.4	25.9	22.2	23.6	27.8	3.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	23.8	26.5	25.8	27.7	28.9	24.4	25.9	22.2	23.6	27.8	3.8	
Less: Subsidies	0.3	0.4	0.7	0.9	0.9	0.4	0.4	0.9	0.6	182.2	29.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.3	0.4	0.7	0.9	0.9	0.4	0.4	0.9	0.6	182.2	29.0	
OPERATING SURPLUS, GROSS	2269.2	2582.9	2730.5	2846.9	2710.7	2775.2	3020.8	3198.8	3101.8	3390.7	3434.1	
MIXED INCOME, GROSS	530.3	623.1	635.2	587.7	537.1	515.8	488.4	493.9	461.0	444.7	449.4	
Less: Consumption of fixed capital	406.1	419.0	433.4	444.5	456.2	468.9	486.8	508.1	539.4	573.5	597.7	
OPERATING SURPLUS, NET	1901.0	2200.1	2332.7	2437.1	2289.2	2342.1	2570.9	2730.8	2609.1	2871.5	2892.9	
MIXED INCOME, NET	492.4	586.9	599.5	553.0	502.4	480.0	451.5	453.8	414.3	390.4	392.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	356.7	416.1	480.0	495.8	529.5	658.7	698.2	785.5	865.8	754.6	980.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	222.4	223.1	227.3	232.6	224.5	233.4	228.1	234.6	230.1	218.8	205.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5940.7	6673.1	7166.4	7275.8	7309.1	7504.9	8610.4	10333.0	11545.4	10950.1	13033.5	
Less: Intermediate consumption, at purchaser's prices	2538.4	2967.4	3197.0	3160.9	3373.1	3412.3	4046.5	5327.9	6115.1	5831.6	7407.5	
Equals: VALUE ADDED, GROSS, at basic prices	3402.2	3705.7	3969.3	4114.9	3936.0	4092.6	4563.8	5005.0	5430.4	5118.5	5626.0	
Compensation of employees	996.9	1099.7	1194.4	1302.2	1378.1	1538.8	1783.2	1991.4	2167.3	2332.2	2678.5	
Taxes on production and imports, less Subsidies	8.9	13.5	14.2	14.1	12.9	13.0	5.5	3.3	12.9	-94.8	-40.5	
Taxes on production and imports	14.8	18.8	22.9	20.8	22.6	22.9	18.5	18.8	19.2	23.0	8.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	14.8	18.8	22.9	20.8	22.6	22.9	18.5	18.8	19.2	23.0	8.5	
Less: Subsidies	5.9	5.2	8.6	6.8	9.7	9.9	12.9	15.5	6.3	117.8	49.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	5.9	5.2	8.6	6.8	9.7	9.9	12.9	15.5	6.3	117.8	49.0	
OPERATING SURPLUS, GROSS	2223.7	2445.6	2596.8	2663.7	2409.0	2414.6	2634.8	2850.2	3114.9	2740.7	2847.1	
MIXED INCOME, GROSS	172.8	147.0	163.9	135.0	136.0	126.2	140.3	160.1	135.3	140.4	140.9	
Less: Consumption of fixed capital	334.8	355.6	382.5	406.7	426.4	444.4	469.7	496.9	539.0	585.7	608.3	
OPERATING SURPLUS, NET	1939.4	2139.6	2264.2	2306.5	2030.7	2019.1	2214.1	2403.1	2630.7	2212.9	2298.4	
MIXED INCOME, NET	122.3	97.3	114.0	85.4	87.9	77.4	91.3	110.3	80.5	82.5	81.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	653.4	725.9	977.1	890.4	783.3	851.4	910.9	1004.5	1127.6	981.9	1175.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	93.0	96.3	97.7	105.3	104.8	105.2	105.6	101.2	106.9	107.0	112.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	556.5	612.6	671.9	763.2	867.1	977.0	1116.8	1268.8	1448.1	1077.5	1365.1	
Less: Intermediate consumption, at purchaser's prices	179.6	195.6	221.4	287.7	333.7	387.9	457.9	528.0	632.6	500.5	650.8	
Equals: VALUE ADDED, GROSS, at basic prices	376.8	417.0	450.5	475.5	533.4	589.1	658.9	740.8	815.4	577.0	714.3	
Compensation of employees	189.9	221.0	255.4	278.8	318.7	371.4	416.0	471.5	568.3	523.1	608.4	
Taxes on production and imports, less Subsidies	2.9	2.7	3.0	3.5	3.7	3.6	3.4	3.4	2.9	-87.0	-116.4	
Taxes on production and imports	2.9	2.8	3.1	3.8	3.9	3.8	3.6	3.7	3.3	2.3	3.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.9	2.8	3.1	3.8	3.9	3.8	3.6	3.7	3.3	2.3	3.1	
Less: Subsidies	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.4	89.3	119.5	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.4	89.3	119.5	
OPERATING SURPLUS, GROSS	160.0	168.9	164.7	161.7	169.7	168.8	200.7	219.7	201.8	106.0	187.2	
MIXED INCOME, GROSS	24.1	24.3	27.4	31.5	41.2	45.3	38.8	46.2	42.4	35.0	35.0	
Less: Consumption of fixed capital	39.0	40.5	42.4	43.7	43.6	44.3	45.2	47.0	50.9	54.5	56.7	
OPERATING SURPLUS, NET	124.8	132.3	126.0	121.5	129.7	128.2	159.6	177.4	157.0	59.2	138.6	
MIXED INCOME, NET	20.3	20.5	23.7	27.9	37.6	41.5	34.7	41.5	36.3	27.2	27.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	41.1	45.2	45.5	37.1	51.2	49.7	69.7	100.9	91.0	99.8	100.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	32.2	32.1	33.3	33.5	33.9	35.3	34.2	34.3	39.0	33.2	34.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1453.6	1494.3	1601.2	1725.2	1905.5	2082.7	2351.0	2716.0	3054.2	3448.4	4218.2	
Less: Intermediate consumption, at purchaser's prices	579.9	585.5	576.5	686.1	752.0	823.6	966.9	1194.8	1339.6	1591.5	2100.9	
Equals: VALUE ADDED, GROSS, at basic prices	873.8	908.7	1024.7	1039.1	1153.4	1259.2	1384.1	1521.3	1714.6	1856.8	2117.3	
Compensation of employees	426.6	466.0	522.3	560.2	640.5	708.8	773.1	849.7	963.4	1101.5	1404.5	
Taxes on production and imports, less Subsidies	2.3	1.2	2.1	-0.7	-6.0	-3.8	-5.6	-3.3	-7.8	-24.8	-26.2	
Taxes on production and imports	3.2	3.4	3.4	4.2	3.0	2.6	1.6	2.1	1.6	1.4	1.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3.2	3.4	3.4	4.2	3.0	2.6	1.6	2.1	1.6	1.4	1.6	
Less: Subsidies	0.9	2.2	1.3	4.9	9.0	6.4	7.2	5.4	9.4	26.3	27.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.9	2.2	1.3	4.9	9.0	6.4	7.2	5.4	9.4	26.3	27.8	
OPERATING SURPLUS, GROSS	436.3	431.9	490.0	457.7	488.4	511.4	564.9	609.6	694.7	711.2	668.8	
MIXED INCOME, GROSS	8.5	9.7	10.3	21.9	30.5	42.7	51.8	65.3	64.3	69.0	70.1	
Less: Consumption of fixed capital	206.8	224.9	238.2	249.8	271.3	296.5	330.3	371.0	415.0	444.0	461.4	
OPERATING SURPLUS, NET	235.7	211.8	255.2	210.2	219.0	216.7	236.8	241.7	284.5	274.3	214.9	
MIXED INCOME, NET	2.4	4.8	6.9	19.6	28.7	40.9	49.5	62.1	59.4	61.8	62.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	277.1	251.6	276.3	299.6	336.4	399.0	506.0	513.7	505.8	509.9	626.8	
Changes in inventories	13.4	7.7	-69.0	-4.3	11.0	-11.2	-10.3	-0.9	-18.0	-107.8	-36.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	25.5	28.3	24.7	23.9	27.2	28.7	28.0	32.3	37.0	39.2	50.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	1209.1	1143.5	1223.2	1228.4	1275.4	1342.3	1386.8	1592.4	1774.8	1945.9	2650.3	
Less: Intermediate consumption, at purchaser's prices	458.0	517.1	516.8	566.2	570.5	581.6	611.9	674.9	746.8	816.6	1167.4	
Equals: VALUE ADDED, GROSS, at basic prices	751.0	626.4	706.4	662.2	704.8	760.7	774.9	917.5	1028.0	1129.2	1482.9	
Compensation of employees	312.7	316.6	318.4	317.9	337.5	349.6	374.4	396.5	447.9	466.4	672.6	
Taxes on production and imports, less Subsidies	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	29.2	33.6	54.4	
Taxes on production and imports	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	29.2	33.6	54.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	29.2	33.6	54.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	378.2	249.2	325.3	276.6	287.6	349.5	347.1	488.4	530.7	612.0	738.7	
MIXED INCOME, GROSS	0.4	0.6	0.6	3.7	15.3	14.3	17.1	5.1	20.2	17.2	17.2	
Less: Consumption of fixed capital	82.5	81.6	75.4	69.1	67.7	68.4	73.3	77.5	85.3	93.2	96.3	
OPERATING SURPLUS, NET	295.9	167.7	250.0	207.6	220.0	281.2	273.9	411.0	445.5	518.9	642.5	
MIXED INCOME, NET	0.3	0.4	0.5	3.5	15.1	14.2	17.0	5.1	20.1	17.1	17.2	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	49.5	40.8	39.8	56.5	51.1	62.0	74.4	80.7	96.1	110.1	103.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.7	18.2	17.7	18.4	18.6	19.6	20.1	19.0	20.3	25.9	30.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	2342.0	2483.1	2689.3	3026.0	3196.1	3386.8	3614.6	4063.6	4195.2	4416.8	4941.5	
Less: Intermediate consumption, at purchaser's prices	611.7	652.8	718.9	922.9	965.7	1015.8	1110.3	1253.2	1306.8	1422.7	1672.8	
Equals: VALUE ADDED, GROSS, at basic prices	1730.4	1830.3	1970.4	2103.1	2230.4	2371.0	2504.3	2810.4	2888.4	2994.1	3268.7	
Compensation of employees	123.4	138.1	151.2	163.9	178.4	188.8	198.3	197.0	222.4	216.5	246.4	
Taxes on production and imports, less Subsidies	19.9	22.0	26.4	30.2	42.9	41.4	44.1	53.3	58.0	38.5	55.6	
Taxes on production and imports	20.0	22.3	26.8	31.0	43.9	41.6	44.5	53.8	58.4	52.6	66.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	20.0	22.3	26.8	31.0	43.9	41.6	44.5	53.8	58.4	52.6	66.9	
Less: Subsidies	0.2	0.3	0.4	0.8	1.0	0.2	0.3	0.5	0.4	14.1	11.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.3	0.4	0.8	1.0	0.2	0.3	0.5	0.4	14.1	11.2	
OPERATING SURPLUS, GROSS	1469.2	1543.6	1661.1	1749.6	1786.9	1867.8	2005.1	2320.4	2344.3	2471.5	2678.6	
MIXED INCOME, GROSS	117.9	126.7	131.6	159.4	222.2	273.0	256.8	239.7	263.7	267.6	288.0	
Less: Consumption of fixed capital	569.5	596.1	630.5	658.9	678.6	712.7	742.8	777.3	842.6	891.7	960.3	
OPERATING SURPLUS, NET	922.6	970.9	1055.5	1116.7	1134.8	1183.2	1291.5	1573.5	1534.5	1614.4	1755.5	
MIXED INCOME, NET	95.0	103.3	106.7	133.5	195.7	244.9	227.6	209.3	230.9	233.0	250.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	792.4	839.3	977.6	1241.7	1284.9	1544.7	1568.9	1709.8	2077.0	2298.9	2467.2	
Changes in inventories	-25.4	-7.4	-23.8	24.4	68.3	-27.3	-24.6	-6.0	-137.0	-266.8	-155.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.7	13.3	15.8	15.3	14.5	14.3	14.5	15.2	13.8	11.5	13.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2602.8	2731.7	2977.1	3327.6	3738.5	4064.4	4455.0	5254.7	5890.3	5619.8	7389.0	
Less: Intermediate consumption, at purchaser's prices	1017.5	993.4	1078.8	1315.0	1547.9	1670.3	1798.3	2304.4	2651.4	2445.5	3559.1	
Equals: VALUE ADDED, GROSS, at basic prices	1585.4	1738.3	1898.3	2012.6	2190.6	2394.1	2656.7	2950.3	3238.9	3174.3	3829.9	
Compensation of employees	847.9	926.1	982.5	1056.8	1166.6	1302.8	1493.4	1651.8	1840.7	1911.3	2230.5	
Taxes on production and imports, less Subsidies	5.8	5.9	4.6	5.7	6.0	5.3	2.1	0.6	0.4	-61.8	-60.6	
Taxes on production and imports	6.6	7.2	7.7	8.8	10.9	9.1	7.0	9.1	7.1	7.4	8.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.6	7.2	7.7	8.8	10.9	9.1	7.0	9.1	7.1	7.4	8.4	
Less: Subsidies	0.8	1.3	3.1	3.1	4.9	3.8	4.9	8.5	6.7	69.2	69.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.8	1.3	3.1	3.1	4.9	3.8	4.9	8.5	6.7	69.2	69.0	
OPERATING SURPLUS, GROSS	554.3	604.6	686.4	678.0	699.2	753.5	805.9	905.9	1031.8	961.3	1304.1	
MIXED INCOME, GROSS	177.3	201.7	224.8	272.0	318.8	332.4	355.2	392.0	365.9	363.6	355.9	
Less: Consumption of fixed capital	161.2	175.0	191.4	201.5	216.2	232.9	256.5	287.2	330.8	372.1	388.3	
OPERATING SURPLUS, NET	395.3	431.9	497.5	479.5	486.5	524.7	554.0	624.3	708.9	599.8	926.8	
MIXED INCOME, NET	175.2	199.4	222.3	269.1	315.3	328.4	350.6	386.4	358.1	353.0	345.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	205.8	265.6	248.2	341.7	354.7	483.3	619.3	757.0	774.0	603.1	824.2	
Changes in inventories	59.2	9.0	39.4	-3.2	24.6	-32.1	-24.3	-16.8	-197.0	68.6	-168.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	87.2	88.7	93.8	95.2	100.7	108.9	111.4	114.5	115.1	122.3	122.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1647.6	1710.8	1794.8	2002.1	2199.2	2385.8	2514.3	2895.7	3299.3	3263.0	3896.1	
Less: Intermediate consumption, at purchaser's prices	635.9	632.3	634.7	775.3	895.0	997.4	1005.0	1248.2	1500.9	1425.1	1814.0	
Equals: VALUE ADDED, GROSS, at basic prices	1011.7	1078.6	1160.1	1226.7	1304.2	1388.4	1509.3	1647.4	1798.4	1837.9	2082.2	
Compensation of employees	499.6	536.1	554.4	586.4	639.7	713.7	794.5	866.0	960.3	1019.1	1208.4	
Taxes on production and imports, less Subsidies	3.9	3.7	2.4	2.5	2.2	2.0	0.5	-1.0	0.1	-33.1	-28.5	
Taxes on production and imports	4.3	4.3	4.2	4.6	5.8	3.8	3.0	4.3	4.4	3.9	3.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.3	4.3	4.2	4.6	5.8	3.8	3.0	4.3	4.4	3.9	3.7	
Less: Subsidies	0.5	0.6	1.9	2.1	3.6	1.8	2.5	5.3	4.3	37.0	32.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.5	0.6	1.9	2.1	3.6	1.8	2.5	5.3	4.3	37.0	32.2	
OPERATING SURPLUS, GROSS	345.7	351.5	398.2	385.6	367.7	369.3	399.3	435.7	514.6	526.6	589.9	
MIXED INCOME, GROSS	162.5	187.2	205.1	252.2	294.7	303.4	315.0	346.8	323.4	325.3	312.3	
Less: Consumption of fixed capital	73.2	82.7	95.1	102.5	112.0	124.1	136.0	149.1	165.7	182.6	190.7	
OPERATING SURPLUS, NET	274.2	270.7	305.0	285.3	258.3	248.1	266.5	290.5	354.1	351.0	406.6	
MIXED INCOME, NET	160.7	185.3	203.2	250.0	292.1	300.5	311.8	342.9	318.1	318.3	305.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	128.9	172.6	145.8	184.9	221.9	196.9	249.9	271.2	322.7	355.4	385.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	46.3	50.1	52.7	49.6	52.3	55.4	55.6	60.4	62.7	65.9	62.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	955.2	1020.9	1182.3	1325.5	1539.3	1678.6	1940.6	2359.1	2591.0	2356.8	3492.9	
Less: Intermediate consumption, at purchaser's prices	381.5	361.1	444.1	539.7	652.9	672.9	793.2	1056.2	1150.5	1020.4	1745.1	
Equals: VALUE ADDED, GROSS, at basic prices	573.7	659.7	738.2	785.8	886.4	1005.6	1147.4	1302.9	1440.5	1336.4	1747.8	
Compensation of employees	348.3	390.0	428.1	470.4	526.9	589.1	698.9	785.9	880.4	892.1	1022.1	
Taxes on production and imports, less Subsidies	1.9	2.2	2.2	3.3	3.8	3.3	1.6	1.6	0.3	-28.7	-32.1	
Taxes on production and imports	2.3	2.9	3.5	4.2	5.1	5.3	4.0	4.8	2.6	3.5	4.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.3	2.9	3.5	4.2	5.1	5.3	4.0	4.8	2.6	3.5	4.7	
Less: Subsidies	0.4	0.7	1.3	1.0	1.3	2.0	2.3	3.2	2.3	32.2	36.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.4	0.7	1.3	1.0	1.3	2.0	2.3	3.2	2.3	32.2	36.8	
OPERATING SURPLUS, GROSS	208.7	253.1	288.2	292.4	331.5	384.2	406.6	470.2	517.3	434.7	714.1	
MIXED INCOME, GROSS	14.8	14.5	19.7	19.8	24.2	29.1	40.2	45.2	42.5	38.2	43.6	
Less: Consumption of fixed capital	88.0	92.3	96.3	99.0	104.2	108.8	120.4	138.2	165.0	189.4	197.6	
OPERATING SURPLUS, NET	121.0	161.2	192.5	194.1	228.2	276.6	287.6	333.8	354.8	248.8	520.2	
MIXED INCOME, NET	14.4	14.1	19.1	19.1	23.2	27.9	38.8	43.5	39.9	34.7	40.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	76.9	93.0	102.4	156.8	132.7	286.4	369.4	485.8	451.4	247.8	439.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	40.9	38.6	41.0	45.6	48.4	53.5	55.8	54.0	52.4	56.4	60.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5780.7	5996.0	6135.6	6448.2	6863.2	7134.1	7489.6	8083.7	8973.3	9738.7	10700.7	
Less: Intermediate consumption, at purchaser's prices	1649.8	1728.2	1690.9	1819.6	2036.9	2050.6	2148.0	2230.8	2433.1	2538.8	2813.3	
Equals: VALUE ADDED, GROSS, at basic prices	4130.9	4267.8	4444.7	4628.6	4826.3	5083.5	5341.6	5852.8	6540.1	7199.8	7887.4	
Compensation of employees	3213.8	3273.7	3372.8	3503.5	3661.7	3890.2	4132.6	4581.0	5188.5	5793.3	6363.2	
Taxes on production and imports, less Subsidies	3.0	3.9	3.8	4.4	3.6	4.2	2.5	2.1	1.1	-50.2	-24.8	
Taxes on production and imports	4.2	4.7	5.4	5.1	4.5	4.6	3.6	3.0	1.7	2.4	5.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	4.2	4.7	5.4	5.1	4.5	4.6	3.6	3.0	1.7	2.4	5.0	
Less: Subsidies	1.3	0.9	1.6	0.6	0.8	0.4	1.1	0.9	0.6	52.6	29.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.3	0.9	1.6	0.6	0.8	0.4	1.1	0.9	0.6	52.6	29.8	
OPERATING SURPLUS, GROSS	882.1	949.9	1032.5	1064.3	1106.3	1126.3	1142.3	1193.0	1277.1	1385.1	1481.4	
MIXED INCOME, GROSS	32.0	40.3	35.7	56.3	54.6	62.8	64.2	76.7	73.4	71.7	67.6	
Less: Consumption of fixed capital	861.6	936.3	999.3	1043.1	1079.4	1099.4	1083.9	1138.5	1212.0	1243.2	1302.8	
OPERATING SURPLUS, NET	22.7	16.0	36.0	24.3	30.3	30.9	63.3	60.6	73.2	152.6	189.7	
MIXED INCOME, NET	29.7	37.8	32.8	53.3	51.2	58.7	59.3	70.7	65.4	61.0	56.5	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1442.7	1319.7	1212.9	1233.8	1324.7	1151.1	1318.2	1436.9	1511.6	2202.4	1782.6	
Changes in inventories	6.4	-5.6	6.7	2.6	44.0	29.6	28.8	9.0	35.1	102.6	74.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	299.6	293.6	291.0	293.2	305.0	314.9	311.2	311.2	318.2	319.7	314.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2537.5	2630.9	2725.3	2904.9	3024.0	3080.2	3166.8	3343.7	3615.7	3883.4	4045.3	
Less: Intermediate consumption, at purchaser's prices	765.3	803.3	821.2	904.5	967.0	963.4	1010.0	1042.7	1080.7	1134.8	1212.7	
Equals: VALUE ADDED, GROSS, at basic prices	1772.1	1827.5	1904.1	2000.4	2057.0	2116.8	2156.8	2301.0	2535.0	2748.7	2832.6	
Compensation of employees	1041.6	1037.6	1088.0	1161.8	1210.2	1268.6	1345.2	1451.0	1632.5	1828.7	1864.4	
Taxes on production and imports, less Subsidies	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	0.5	0.4	0.6	
Taxes on production and imports	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	0.5	0.4	0.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	0.5	0.4	0.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	728.6	787.3	812.8	834.9	844.0	845.2	809.6	849.1	902.0	919.5	967.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	728.9	776.0	812.4	834.1	845.0	844.5	809.0	849.0	901.9	919.6	964.6	
OPERATING SURPLUS, NET	-0.3	11.3	0.4	0.8	-1.1	0.7	0.6	0.1	0.0	-0.1	3.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1106.7	1005.4	929.1	922.2	953.5	872.4	1051.7	1127.3	1167.9	1810.0	1341.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	75.8	73.6	80.4	80.1	83.0	85.8	83.8	81.6	83.7	89.0	92.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1719.3	1792.4	1796.8	1815.5	1911.6	1977.8	2077.3	2272.4	2525.5	2678.6	2921.0	
Less: Intermediate consumption, at purchaser's prices	335.3	388.9	354.5	356.4	394.3	386.6	411.9	441.3	499.6	450.1	497.3	
Equals: VALUE ADDED, GROSS, at basic prices	1384.0	1403.5	1442.3	1459.1	1517.3	1591.3	1665.5	1831.1	2025.9	2228.5	2423.7	
Compensation of employees	1247.8	1263.9	1280.5	1275.6	1314.3	1369.8	1413.6	1565.8	1752.4	1947.0	2129.2	
Taxes on production and imports, less Subsidies	0.0	-0.1	-0.9	-0.0	0.1	0.1	-0.3	-0.0	0.3	-15.7	-16.3	
Taxes on production and imports	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.6	0.6	0.4	0.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.6	0.6	0.4	0.4	
Less: Subsidies	0.3	0.6	1.2	0.4	0.2	0.2	0.8	0.6	0.3	16.1	16.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.3	0.6	1.2	0.4	0.2	0.2	0.8	0.6	0.3	16.1	16.7	
OPERATING SURPLUS, GROSS	110.1	113.1	137.2	147.1	165.5	179.7	210.4	215.0	220.5	244.5	258.1	
MIXED INCOME, GROSS	26.0	26.7	25.4	36.3	37.3	41.7	41.8	50.4	52.8	52.7	52.7	
Less: Consumption of fixed capital	85.6	103.1	121.4	140.0	161.8	177.3	194.0	205.3	219.5	226.6	237.3	
OPERATING SURPLUS, NET	25.1	10.7	16.5	8.0	4.6	3.2	17.2	10.5	2.1	19.5	22.4	
MIXED INCOME, NET	25.5	26.0	24.7	35.5	36.5	40.9	40.9	49.5	51.6	51.1	51.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	201.8	195.7	190.0	229.5	255.3	163.2	167.8	183.2	200.5	240.4	259.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	136.5	134.6	125.8	128.4	132.2	136.9	134.9	135.3	135.1	134.0	121.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1523.9	1572.7	1613.6	1727.7	1927.6	2076.0	2245.4	2467.7	2832.1	3176.6	3734.5	
Less: Intermediate consumption, at purchaser's prices	549.2	536.0	515.2	558.7	675.6	700.6	726.1	746.9	852.9	954.0	1103.3	
Equals: VALUE ADDED, GROSS, at basic prices	974.8	1036.7	1098.4	1169.1	1252.0	1375.4	1519.3	1720.8	1979.2	2222.6	2631.1	
Compensation of employees	924.4	972.3	1004.2	1066.1	1137.1	1251.8	1373.8	1564.2	1803.6	2017.5	2369.6	
Taxes on production and imports, less Subsidies	1.0	1.3	1.4	0.8	0.8	1.0	0.9	1.2	0.3	-34.9	-9.1	
Taxes on production and imports	1.9	1.6	1.7	1.0	1.4	1.3	1.1	1.5	0.6	1.6	4.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.9	1.6	1.7	1.0	1.4	1.3	1.1	1.5	0.6	1.6	4.0	
Less: Subsidies	0.9	0.3	0.4	0.2	0.6	0.2	0.2	0.3	0.4	36.5	13.1	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.9	0.3	0.4	0.2	0.6	0.2	0.2	0.3	0.4	36.5	13.1	
OPERATING SURPLUS, GROSS	43.4	49.4	82.5	82.3	96.8	101.4	122.2	129.0	154.7	221.0	255.7	
MIXED INCOME, GROSS	6.0	13.6	10.3	20.0	17.3	21.1	22.4	26.4	20.6	19.0	14.8	
Less: Consumption of fixed capital	47.2	57.2	65.5	69.1	72.6	77.6	80.9	84.2	90.6	96.9	101.0	
OPERATING SURPLUS, NET	-2.0	-6.0	19.1	15.4	26.8	27.0	45.4	50.0	71.0	133.2	164.2	
MIXED INCOME, NET	4.2	11.8	8.1	17.8	14.7	17.9	18.4	21.2	13.7	9.9	5.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	134.3	118.6	93.8	82.1	115.9	115.5	98.7	126.5	143.1	152.1	182.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	87.4	85.5	84.8	84.7	89.8	92.2	92.6	94.3	99.4	96.7	100.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	927.7	1040.8	1030.2	1066.0	1187.2	1288.1	1422.9	1491.0	1689.2	1611.6	1689.0	
Less: Intermediate consumption, at purchaser's prices	424.8	497.4	410.9	390.0	452.3	482.3	552.2	556.5	693.7	675.0	693.3	
Equals: VALUE ADDED, GROSS, at basic prices	502.9	543.4	619.3	676.1	734.8	805.8	870.7	934.5	995.5	936.6	995.8	
Compensation of employees	272.0	286.3	307.1	335.8	365.7	401.2	426.1	462.0	518.2	556.4	569.3	
Taxes on production and imports, less Subsidies	5.2	5.5	5.3	9.7	9.8	10.7	6.7	11.2	13.8	-18.5	-32.8	
Taxes on production and imports	5.5	6.2	7.1	10.9	11.2	13.1	9.2	11.5	14.5	7.6	14.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	5.5	6.2	7.1	10.9	11.2	13.1	9.2	11.5	14.5	7.6	14.5	
Less: Subsidies	0.2	0.7	1.8	1.1	1.4	2.5	2.5	0.3	0.7	26.0	47.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.7	1.8	1.1	1.4	2.5	2.5	0.3	0.7	26.0	47.3	
OPERATING SURPLUS, GROSS	120.2	123.2	163.3	156.3	148.1	153.7	164.6	157.8	159.4	131.4	181.6	
MIXED INCOME, GROSS	105.4	128.4	143.6	174.2	211.3	240.2	273.3	303.6	304.1	267.3	277.7	
Less: Consumption of fixed capital	51.6	53.2	53.6	55.0	56.5	59.8	62.6	65.2	67.6	69.7	72.3	
OPERATING SURPLUS, NET	70.5	73.1	114.1	106.9	98.6	101.7	110.3	101.0	100.3	70.1	118.0	
MIXED INCOME, NET	103.5	125.3	139.3	168.6	204.2	232.4	265.1	295.2	295.7	258.9	268.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	46.1	46.9	52.7	60.8	76.9	77.7	75.7	75.0	88.5	104.8	115.4	
Changes in inventories	-8.6	0.9	4.2	0.0	4.6	-1.8	-2.4	-0.5	-8.8	-37.9	-9.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	50.3	52.5	55.9	58.4	55.4	60.3	61.4	64.1	62.0	61.3	60.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	509.9	583.9	511.2	517.0	580.4	663.8	767.0	810.0	899.5	823.8	891.8	
Less: Intermediate consumption, at purchaser's prices	268.7	325.4	219.9	192.9	213.5	249.1	318.5	325.6	380.1	353.6	383.2	
Equals: VALUE ADDED, GROSS, at basic prices	241.2	258.6	291.3	324.1	366.9	414.7	448.5	484.4	519.3	470.2	508.6	
Compensation of employees	152.7	158.8	168.8	186.3	212.0	231.6	250.0	271.5	302.7	330.6	341.4	
Taxes on production and imports, less Subsidies	4.5	4.8	4.7	9.1	9.0	9.8	6.2	10.7	13.4	-9.4	-21.4	
Taxes on production and imports	4.7	5.4	6.4	10.2	10.2	12.1	8.6	10.8	13.8	7.2	14.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.7	5.4	6.4	10.2	10.2	12.1	8.6	10.8	13.8	7.2	14.1	
Less: Subsidies	0.2	0.6	1.7	1.0	1.2	2.3	2.4	0.1	0.3	16.6	35.5	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.2	0.6	1.7	1.0	1.2	2.3	2.4	0.1	0.3	16.6	35.5	
OPERATING SURPLUS, GROSS	70.3	77.5	96.7	99.1	110.2	135.2	145.2	145.1	151.5	112.5	151.0	
MIXED INCOME, GROSS	13.7	17.5	21.0	29.6	35.8	38.1	47.2	57.1	51.6	36.5	37.6	
Less: Consumption of fixed capital	36.0	37.5	37.9	39.4	40.6	42.9	45.6	47.6	49.6	51.0	53.1	
OPERATING SURPLUS, NET	35.6	42.4	62.5	64.7	75.9	99.4	106.9	104.5	108.6	67.7	104.5	
MIXED INCOME, NET	12.4	15.0	17.3	24.6	29.4	31.1	40.0	50.1	44.9	30.3	31.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	35.9	35.6	39.6	44.6	53.6	62.1	57.0	58.9	65.9	80.8	80.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	20.0	22.7	25.5	29.4	28.4	29.7	29.4	30.0	26.8	26.3	27.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	393.0	431.1	492.1	521.4	577.7	592.1	620.8	642.1	744.6	741.1	749.6	
Less: Intermediate consumption, at purchaser's prices	156.1	172.1	191.0	197.0	238.9	233.3	233.7	230.9	313.6	321.4	310.0	
Equals: VALUE ADDED, GROSS, at basic prices	236.9	259.1	301.1	324.3	338.9	358.8	387.0	411.2	431.0	419.6	439.6	
Compensation of employees	94.4	101.8	111.4	121.9	124.6	137.4	141.0	151.5	170.4	179.1	180.3	
Taxes on production and imports, less Subsidies	0.7	0.7	0.6	0.6	0.8	0.9	0.5	0.5	0.3	-9.1	-11.4	
Taxes on production and imports	0.8	0.7	0.7	0.7	1.0	1.0	0.6	0.7	0.7	0.4	0.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.8	0.7	0.7	0.7	1.0	1.0	0.6	0.7	0.7	0.4	0.4	
Less: Subsidies	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.4	9.4	11.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.4	9.4	11.8	
OPERATING SURPLUS, GROSS	50.0	45.7	66.5	57.3	37.9	18.5	19.4	12.7	7.9	18.9	30.5	
MIXED INCOME, GROSS	91.8	110.9	122.6	144.6	175.6	202.1	226.1	246.5	252.4	230.7	240.1	
Less: Consumption of fixed capital	15.6	15.7	15.6	15.6	15.9	16.9	17.1	17.6	18.0	18.7	19.2	
OPERATING SURPLUS, NET	35.0	30.7	51.5	42.2	22.7	2.3	3.4	-3.5	-8.4	2.4	13.5	
MIXED INCOME, NET	91.1	110.2	122.0	144.0	174.9	201.3	225.1	245.1	250.7	228.6	237.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10.2	11.2	13.1	16.2	23.3	15.6	18.7	16.1	22.6	23.9	35.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	28.5	27.3	28.4	27.5	25.9	29.2	30.4	32.4	33.8	33.5	31.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	45.1	46.7	47.6	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	45.1	46.7	47.6	
Compensation of employees	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	45.1	46.7	47.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.8	2.5	2.1	1.5	1.1	1.4	1.5	1.8	1.5	1.5	1.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
General public services	284.7	285.8	258.3	292.7	360.9	408.7	445.7	430.1	470.0	511.8	458.2	
Defence	291.1	286.7	299.1	307.4	349.0	458.3	526.7	627.9	729.6	796.9	855.7	
Public order and safety	473.4	478.8	480.2	535.0	604.9	616.8	631.0	667.1	683.3	753.3	725.1	
Economic affairs	829.3	880.7	938.9	1026.3	889.5	684.5	642.1	667.2	678.5	710.8	691.7	
Environment protection	224.8	250.9	244.7	203.6	234.9	183.3	183.9	197.7	214.4	227.1	255.9	
Housing and community amenities	79.7	79.9	75.4	83.6	109.8	133.4	150.2	160.2	271.1	346.7	388.9	
Health	1402.3	1410.5	1445.6	1499.2	1580.6	1685.8	1793.3	1990.8	2295.7	2681.6	3066.3	
Recreation, culture and religion	189.1	191.6	200.5	218.0	238.7	265.3	266.0	305.6	350.7	392.8	416.7	
Education	1475.5	1515.8	1510.8	1513.2	1566.6	1683.4	1726.4	1861.3	1987.0	2143.1	2326.5	
Social protection	487.3	451.0	382.8	398.5	493.4	491.2	525.3	543.7	581.6	654.1	660.5	
Equals: General government final consumption expenditure	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6890.5	7451.7	8261.9	9218.2	9845.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	4745.7	5029.6	5187.5	5236.9	5312.3	5508.5	5748.5	5832.2	5950.1	6307.0	6670.2	
Alcoholic beverages, tobacco and narcotics	1499.6	1547.9	1538.1	1606.6	1614.0	1586.4	1609.5	1579.8	1684.6	1773.3	1913.8	
Clothing and footwear	1149.7	1204.5	1257.4	1320.5	1406.6	1472.3	1563.4	1671.5	1705.8	1449.0	1572.4	
Housing, water, electricity, gas and other fuels	3237.5	3481.5	3626.1	3740.8	3654.0	3829.5	3942.3	4200.2	4358.6	4529.7	5148.1	
Furnishings, household equipment and routine maintenance of the house	1241.7	1316.5	1359.7	1402.0	1522.0	1611.9	1767.3	1958.1	2055.9	2098.0	2371.7	
Health	884.0	982.7	1061.6	1063.0	1135.3	1111.9	1142.9	1223.8	1391.0	1529.5	1852.8	
Transport	2925.1	3083.9	3289.9	3409.5	3444.7	3516.7	4012.5	4416.6	4609.7	4033.3	4983.1	
Communication	447.8	519.0	559.9	551.5	616.0	677.1	734.3	743.1	774.2	839.9	815.4	
Recreation and culture	1325.5	1424.4	1623.1	1685.3	1799.4	1985.0	2164.0	2302.2	2433.9	2155.4	2476.8	
Education	118.0	117.8	116.8	122.1	123.0	123.4	124.9	131.9	146.8	173.4	201.3	
Restaurants and hotels	487.9	552.9	569.2	646.3	734.4	874.6	1041.5	1157.8	1291.9	995.2	1262.8	
Miscellaneous goods and services	1594.5	1596.6	1657.1	1865.5	1978.0	2209.7	2402.7	2705.2	2882.7	2998.6	3354.9	
Equals: Household final consumption expenditure in domestic market	19657.0	20857.2	21846.6	22650.1	23339.5	24507.1	26253.9	27922.4	29285.1	28882.2	32623.1	
Plus: Direct purchases abroad by residents	527.2	631.9	710.0	714.5	716.3	766.1	900.3	982.4	1047.2	385.8	373.2	
Less: Direct purchases in domestic market by non-residents	713.8	795.9	793.4	795.3	807.8	836.0	950.3	1014.8	1050.1	400.8	359.0	
Equals: Household final consumption expenditure	19470.4	20693.2	21763.2	22569.3	23248.0	24437.3	26204.0	27890.0	29282.2	28867.1	32637.3	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	
Health	1.9	1.6	2.1	1.6	2.0	2.6	2.1	1.6	1.2	2.2	1.8	
Recreation and culture	5.9	8.2	10.0	8.3	5.7	5.7	6.5	6.0	7.5	10.5	8.5	
Education	3.4	2.4	2.8	2.5	2.4	3.1	3.7	3.5	4.2	4.4	3.7	
Social protection	4.0	3.0	3.5	2.9	2.4	2.2	2.7	2.7	3.5	3.8	5.5	
Other services	57.4	64.5	71.8	75.7	86.1	77.7	78.2	67.8	83.2	95.5	86.2	
Equals: NPISHs final consumption expenditure	72.5	79.5	90.0	90.8	98.5	91.3	93.3	81.7	99.7	116.4	105.9	
Individual consumption expenditure of general government												
Housing	43.3	36.5	34.5	26.4	19.0	17.4	16.3	21.8	20.0	15.2	20.6	
Health	1355.6	1356.4	1388.3	1438.0	1523.6	1612.5	1716.9	1908.5	2180.6	2580.8	2977.0	
Recreation and culture	162.2	163.0	172.7	189.3	205.7	222.1	232.6	262.3	301.4	321.8	343.4	
Education	1357.8	1362.5	1403.6	1403.3	1468.7	1506.5	1568.2	1703.3	1859.4	2025.7	2190.3	
Social protection	414.6	378.6	310.6	335.2	426.8	425.2	460.1	463.8	480.8	543.1	536.0	
Equals: Individual consumption expenditure of general government	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3994.1	4359.7	4842.2	5486.5	6067.3	
Equals: Total actual individual consumption	22876.4	24069.7	25163.0	26052.3	26990.3	28312.3	30291.3	32331.5	34224.1	34470.1	38810.5	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	56350.3	59531.2	62294.1	63825.1	64719.9	66130.4	72481.4	80172.8	86987.8	87114.0	105718.4
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3115.3	3183.3	3269.6	3500.6	3718.2	3892.8	4294.4	4587.1	4958.9	5107.6	5980.7
Plus: Taxes on products	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	5546.8	5727.1	6669.0
Less: Subsidies on products	386.9	410.5	439.6	439.7	493.6	525.6	519.8	566.6	587.9	619.5	688.3
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	28148.4	29304.4	30524.1	30744.4	31092.4	31133.3	34499.6	39244.7	43038.5	42452.0	55520.0
GROSS DOMESTIC PRODUCT	31317.2	33410.2	35039.5	36581.3	37345.7	38889.9	42276.3	45515.2	48908.2	49769.6	56179.1
Less: Consumption of fixed capital	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5357.0	5667.4	6125.2	6473.0	6751.8
NET DOMESTIC PRODUCT	27162.4	29005.3	30402.2	31763.5	32361.6	33713.8	36919.3	39847.8	42783.0	43296.6	49427.3
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	31317.2	33410.2	35039.5	36581.3	37345.7	38889.9	42276.3	45515.2	48908.2	49769.6	56179.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	12277.4	12963.4	13736.2	14608.2	15644.5	17012.3	18561.7	20384.1	22657.0	23827.6	26969.1
Taxes on production and imports, less Subsidies	3102.8	3231.6	3298.0	3524.8	3730.0	3921.6	4281.9	4549.0	4916.8	4126.2	5270.3
Taxes on production and imports	3690.1	3789.0	3916.2	4166.6	4454.5	4638.1	5004.0	5345.8	5746.1	5930.5	6894.7
Taxes on products	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	5546.8	5727.1	6669.0
Other taxes on production	188.0	195.2	207.0	226.3	242.6	219.7	189.7	192.2	199.3	203.4	225.7
Less: Subsidies	587.3	557.5	618.2	641.8	724.5	716.5	722.0	796.9	829.2	1804.3	1624.3
Subsidies on products	386.9	410.5	439.6	439.7	493.6	525.6	519.8	566.6	587.9	619.5	688.3
Other subsidies on production	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	241.4	1184.7	936.1
OPERATING SURPLUS, GROSS	13941.7	14881.9	15603.8	15947.5	15266.2	15304.7	16628.4	17757.6	18476.0	18636.7	20850.5
MIXED INCOME, GROSS	1995.2	2333.3	2401.6	2500.9	2705.0	2651.3	2804.2	2824.6	2858.3	3179.1	3089.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	13941.7	14881.9	15603.8	15947.5	15266.2	15304.7	16628.4	17757.6	18476.0	18636.7	20850.5
MIXED INCOME, GROSS	1995.2	2333.3	2401.6	2500.9	2705.0	2651.3	2804.2	2824.6	2858.3	3179.1	3089.2
Compensation of employees	12451.8	13002.2	13793.9	14606.3	15659.5	16975.3	18517.2	20345.9	22585.5	23771.1	26891.5
Taxes on production and imports, less Subsidies	3506.0	3619.2	3725.7	3960.8	4196.8	4372.0	4750.8	5036.9	5423.4	4623.2	5837.8
Taxes on production and imports	3628.6	3724.1	3841.3	4079.5	4344.4	4534.1	4894.8	5222.9	5616.2	5796.9	6721.0
Taxes on products	3440.6	3528.8	3634.3	3853.3	4111.9	4321.8	4712.0	5037.3	5424.5	5599.5	6501.7
Other taxes on production	188.0	195.2	207.0	226.3	232.5	212.3	182.7	185.6	191.7	197.5	219.3
Less: Subsidies	122.6	104.8	115.6	118.7	147.6	162.0	143.9	186.1	192.8	1173.7	883.2
Subsidies on products	79.5	62.5	61.5	58.9	84.2	88.6	57.2	91.8	106.8	103.6	118.0
Other subsidies on production	43.1	42.3	54.1	59.8	63.3	73.4	86.7	94.3	86.1	1070.1	765.2
Property income	6467.2	6944.2	6272.4	5880.8	6373.4	6918.3	6322.5	6398.6	6920.7	7211.0	7569.2



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	7960.8	8415.7	7531.8	6746.8	8202.5	8717.7	8275.5	8259.7	9058.9	9083.2	10222.0
GROSS NATIONAL INCOME	30401.2	32365.0	34265.6	36149.4	35998.4	37504.0	40747.7	44103.7	47205.0	48338.0	54016.1
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	30401.2	32365.0	34265.6	36149.4	35998.4	37504.0	40747.7	44103.7	47205.0	48338.0	54016.1
Current taxes on income, wealth, etc.	1359.1	1607.6	1736.2	1836.7	2032.2	2194.1	2290.4	2573.4	4326.3	4335.6	5477.3
Social contributions	3837.1	3996.7	4206.6	4573.7	4902.3	5372.7	5849.5	6536.6	5593.4	6012.5	6840.7
Social benefits other than social transfers in kind	4082.2	4142.8	4110.1	4132.3	4236.8	4466.1	4859.3	5628.3	6219.2	7528.4	7735.7
Other current transfers	1968.1	1590.7	2264.5	2401.8	2271.5	2316.0	2493.9	2667.9	2917.1	2742.1	2592.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1376.1	1611.3	1742.6	1833.6	2030.8	2184.6	2282.2	2566.6	4331.4	4338.5	5479.6
Social contributions	3863.2	3998.2	4210.2	4570.3	4903.1	5367.1	5841.4	6528.6	5553.1	5983.0	6802.3
Social benefits other than social transfers in kind	4061.7	4126.2	4105.5	4127.8	4228.3	4458.8	4853.3	5623.2	6220.1	7518.5	7722.6
Other current transfers	1352.4	1294.6	1405.6	1379.7	1482.1	1645.4	1738.7	1972.6	2116.1	2340.3	2386.0
GROSS DISPOSABLE INCOME	30994.3	32672.6	35119.0	37182.5	36796.9	38196.8	41525.3	44819.0	48040.3	48776.3	54271.6
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	30994.3	32672.6	35119.0	37182.5	36796.9	38196.8	41525.3	44819.0	48040.3	48776.3	54271.6
Adjustment for the change in net equity of households on pension funds	95.3	133.5	162.6	239.8	271.7	330.0	322.7	347.3	362.4	394.6	498.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	25280.1	26604.4	27689.6	28737.6	29774.7	31139.4	33187.7	35423.4	37643.8	38201.8	42588.9
Individual consumption expenditure	22876.4	24069.7	25163.0	26052.3	26990.3	28312.3	30291.3	32331.5	34224.1	34470.1	38810.5
Collective consumption expenditure	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2896.4	3092.0	3419.7	3731.7	3778.4
Adjustment for the change in net equity of households on pension funds	95.3	133.5	162.6	239.8	271.7	330.0	322.7	347.3	362.4	394.6	498.5
SAVING, GROSS	5714.2	6068.1	7429.4	8444.8	7022.2	7057.3	8337.6	9395.6	10396.4	10574.5	11682.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	5714.2	6068.1	7429.4	8444.8	7022.2	7057.3	8337.6	9395.6	10396.4	10574.5	11682.8
Capital transfers, receivable less payable	1003.8	998.8	1088.9	975.7	1117.3	568.7	501.7	668.2	825.0	862.4	804.2
Capital transfers, receivable	2379.8	1079.2	1633.8	1954.4	1615.2	836.1	703.2	853.9	989.7	1104.0	1059.6
Less: Capital transfers, payable	1376.0	80.4	544.9	978.7	498.0	267.4	201.5	185.7	164.7	241.5	255.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2563.2	2662.1	3880.9	4602.8	3155.4	2450.0	3482.3	4396.4	5096.2	4963.9	5735.2
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	6878.0	6601.9	6841.7	7178.2	7943.3	7470.1	8109.1	9265.2	8663.7	6937.8	11051.3
Gross fixed capital formation	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8503.8	9530.9	10481.7	10616.2	12016.7
Changes in inventories	1063.4	793.0	358.9	254.7	593.6	-275.5	-420.3	-294.5	-1850.7	-3722.9	-1033.1
Acquisitions less disposals of valuables	33.5	20.9	28.0	20.6	25.8	23.0	25.6	28.9	32.7	44.5	67.8
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-107.2	442.6	1684.3	2242.4	196.1	156.0	730.2	798.5	2557.7	4499.1	1435.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6440.9	4238.0	3198.1	5944.4	7294.9	12661.6	14913.0	3118.8	10460.3	28533.1	44770.5	
Currency and deposits	1806.7	102.9	-276.6	3744.4	2476.5	5692.2	5551.6	3454.3	-2.7	14581.6	16787.0	
Securities other than shares	1247.6	901.1	-241.0	1201.1	502.5	-306.3	1903.0	-442.6	2178.3	4102.8	1359.4	
Loans	660.7	911.4	1044.4	-590.5	1224.8	2847.4	2289.3	-1820.6	3081.2	523.7	6385.9	
Shares and other equity	1600.3	1685.3	1066.6	767.9	3012.7	2292.3	3261.7	1186.2	3417.5	6576.9	10856.3	
Insurance technical reserves	140.3	196.0	184.1	365.2	396.0	421.0	385.6	458.6	404.7	489.8	605.0	
Financial derivatives	-85.3	-43.7	-64.3	-12.4	-567.6	-203.1	-158.1	-217.9	-208.4	-235.9	-133.3	
Other accounts payable	1070.6	485.0	1484.9	468.7	249.8	1918.2	1679.9	500.7	1589.7	2494.0	8401.1	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-120.8	15.3	774.4	1484.4	-628.9	438.5	73.8	-268.0	651.3	976.0	-552.6	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 13.6	427.2	909.9	758.0	825.0	-282.5	656.4	1066.5	1906.5	3523.1	1988.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6454.5	4665.2	4107.9	6702.4	8119.9	12379.1	15569.4	4185.3	12366.7	32056.2	46758.8	
Monetary gold and SDRs	0.5	0.0	-0.0	-0.2	0.7	-0.2	0.0	0.0	0.0	-0.0	509.2	
Currency and deposits	3392.0	2441.7	-856.6	6209.8	2891.2	1741.3	4249.9	2360.9	5556.0	22194.6	19030.7	
Securities other than shares	372.3	-959.7	1442.7	-1192.4	614.0	3301.8	4397.8	1899.2	-2102.7	3848.8	2644.1	
Loans	440.5	528.5	944.8	57.8	775.1	3707.6	1526.9	-932.9	2177.4	-450.7	6707.6	
Shares and other equity	1070.0	1931.5	935.7	573.2	2825.6	1639.6	3447.2	931.0	4232.4	5330.4	10688.0	
Insurance technical reserves	138.1	197.1	185.1	362.9	397.6	414.2	399.7	465.1	414.7	474.4	605.8	
Financial derivatives	-92.3	-78.6	-69.1	-17.9	-627.3	-235.6	-258.2	-213.0	-204.3	-489.6	-269.3	
Other accounts receivable	1133.4	604.7	1525.4	709.3	1243.0	1810.3	1806.0	-324.9	2293.2	1148.3	6842.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	23665.2	25931.8	27056.9	25772.0	26057.8	26004.3	30133.8	33403.3	35217.3	31826.3	42680.8	
Imports of goods	20898.5	22525.3	23117.6	21595.7	21785.0	21361.6	24815.2	27398.3	28303.1	25940.2	34543.7	
Imports of services	2766.6	3406.5	3939.3	4176.3	4272.8	4642.7	5318.6	6005.0	6914.3	5886.2	8137.1	
V.I External account of goods and services - Uses												
Exports of goods and services	22824.3	26135.6	27565.1	26437.5	25685.5	26284.6	31113.3	34229.9	37818.1	36456.3	45219.8	
Exports of goods	18842.7	21405.4	22127.5	20553.7	19655.1	19470.2	22763.4	24551.6	25953.7	25535.5	31648.4	
Exports of services	3981.5	4730.2	5437.6	5883.7	6030.4	6814.4	8349.9	9678.3	11864.4	10920.9	13571.4	
EXTERNAL BALANCE OF GOODS AND SERVICES	840.9	-203.8	-508.2	-665.5	372.3	-280.4	-979.5	-826.6	-2600.7	-4630.0	-2538.9	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	840.9	-203.8	-508.2	-665.5	372.3	-280.4	-979.5	-826.6	-2600.7	-4630.0	-2538.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	79.1	105.7	111.8	119.8	93.0	101.7	87.2	90.2	123.0	87.7	117.5	
Taxes on production and imports, less Subsidies	61.5	65.0	74.8	87.0	100.0	96.7	102.2	116.3	122.3	127.6	167.3	
Taxes on production and imports	61.5	65.0	74.8	87.0	100.0	96.7	102.2	116.3	122.3	127.6	167.3	
Taxes on products	61.5	65.0	74.8	87.0	100.0	96.7	102.2	116.3	122.3	127.6	167.3	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1925.1	1808.8	1546.9	1143.9	2071.8	2060.0	2257.1	2332.6	2572.5	2355.5	3169.0	
Current taxes on income, wealth, etc.	30.5	21.7	25.4	15.8	13.0	7.8	5.8	7.1	7.7	4.7	4.8	
Social contributions	37.9	17.3	20.4	16.0	16.2	9.7	5.7	6.9	6.2	3.8	6.0	
Social benefits other than social transfers in kind	3.7	4.3	6.2	7.7	8.1	8.9	10.7	13.1	15.4	18.0	21.0	
Other current transfers	1006.5	1086.6	918.8	882.5	829.5	823.6	754.9	880.4	908.7	875.1	990.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	253.5	144.5	169.4	117.8	108.0	64.7	42.7	52.0	51.4	31.2	40.0	
Taxes on production and imports, less Subsidies	464.8	452.7	502.5	523.1	576.9	554.5	578.1	610.8	636.4	630.5	741.1	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	-464.8	-452.7	-502.5	-523.1	-576.9	-554.5	-578.1	-610.8	-636.4	-630.5	-741.1	
Subsidies on products	-307.4	-347.9	-378.0	-380.8	-409.4	-437.0	-462.6	-474.8	-481.1	-515.9	-570.3	
Other subsidies on production	-157.3	-104.7	-124.5	-142.3	-167.5	-117.5	-115.5	-136.0	-155.3	-114.6	-170.8	
Property income	431.5	337.2	287.6	277.8	242.7	260.6	304.1	471.4	434.2	483.3	516.1	
Current taxes on income and wealth, etc.	13.5	18.0	19.0	18.9	14.3	17.3	14.0	13.9	2.6	1.8	2.5	
Social contributions	11.9	15.9	16.7	19.4	15.4	15.3	13.9	14.9	46.5	33.2	44.4	
Social benefits other than social transfers in kind	24.2	20.9	10.7	12.2	16.6	16.1	16.6	18.1	14.5	27.9	34.1	
Other current transfers	1622.2	1382.7	1777.7	1904.6	1618.9	1494.1	1510.1	1575.8	1709.7	1276.9	1196.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	1163.8	533.8	-587.6	-1266.6	921.1	412.7	-228.5	-130.3	-1732.7	-3636.7	-631.5	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1163.8	533.8	-587.6	-1266.6	921.1	412.7	-228.5	-130.3	-1732.7	-3636.7	-631.5	
Capital transfers, receivable less payable	-1003.8	-998.8	-1088.9	-975.7	-1117.3	-568.7	-501.7	-668.2	-825.0	-862.4	-804.2	
Capital transfers, receivable	1.4	3.8	1.2	3.1	3.5	3.6	5.1	2.5	10.3	10.4	11.5	
Less: Capital transfers, payable	1005.2	1002.6	1090.1	978.8	1120.8	572.3	506.8	670.7	835.3	872.8	815.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	160.0	-465.0	-1676.5	-2242.4	-196.1	-156.0	-730.2	-798.5	-2557.7	-4499.1	-1435.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	107.2	-442.6	-1684.3	-2242.4	-196.1	-156.0	-730.2	-798.5	-2557.7	-4499.1	-1435.7	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2174.1	333.6	330.7	1525.0	3439.5	5220.1	4084.5	2404.0	1213.7	10300.1	9483.9	
Currency and deposits	1356.9	942.5	-1016.5	1616.7	2350.6	842.8	-1236.4	-419.3	-129.8	7237.5	6289.1	
Securities other than shares	138.4	-715.2	846.4	-1116.2	37.2	2971.9	4210.9	1862.7	-2580.4	825.8	510.7	
Loans	-268.7	-456.9	87.6	389.2	-14.0	892.9	18.1	774.7	947.1	663.5	974.6	
Shares and other equity	638.9	610.1	389.6	558.8	682.1	307.6	1150.0	879.4	2351.7	2629.7	1653.5	
Insurance technical reserves	-0.2	1.1	-0.1	-0.4	2.2	-9.4	15.4	9.0	12.8	6.5	7.7	
Financial derivatives	-44.0	-77.3	-40.4	-22.3	-346.3	-190.4	-228.2	-195.5	-201.7	-420.0	-263.6	
Other accounts payable	352.8	29.3	63.9	99.2	727.5	404.7	154.6	-507.0	813.9	-642.9	-197.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	120.8	-15.3	-774.4	-1484.4	628.9	-438.5	-73.8	268.0	-651.3	-976.0	552.6	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-13.6	-427.3	-909.9	-758.0	-825.0	282.5	-656.4	-1066.5	-1906.5	-3523.1	-1988.3	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2160.5	-93.7	-579.2	767.1	2614.4	5502.7	3428.0	1337.5	-692.8	6777.0	7495.6	
Monetary gold and SDRs	-0.5	-0.0	-0.0	0.2	-0.3	0.2	-0.0	-0.0	-0.0	0.0	508.6	
Currency and deposits	-228.4	-1396.3	-436.4	-848.7	1935.9	4793.7	65.3	674.1	-5688.6	-375.5	4045.5	
Securities other than shares	1013.7	1145.7	-837.3	1277.3	-74.2	-636.2	1716.1	-479.0	1700.6	1079.7	-773.9	
Loans	-48.4	-74.0	187.2	-259.0	435.6	32.7	780.5	-113.1	1851.0	1637.9	652.9	
Shares and other equity	1169.2	363.8	520.5	753.5	869.2	960.3	964.5	1134.7	1536.8	3876.3	1821.8	
Insurance technical reserves	2.0	-0.0	-1.1	1.9	0.6	-2.7	1.3	2.5	2.8	22.0	6.8	
Financial derivatives	-37.1	-42.5	-35.6	-16.8	-286.6	-157.9	-128.0	-200.4	-205.8	-166.3	-127.6	
Other accounts receivable	289.9	-90.4	23.5	-141.4	-265.8	512.7	28.5	318.7	110.5	702.9	1361.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43971.2	46359.5	48818.5	49631.1	49833.3	50934.0	56512.0	63381.8	68578.3	67418.9	84169.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	23901.0	24698.0	25987.4	25737.8	25831.5	25941.5	29022.7	33703.1	36775.8	35968.1	48146.8	
VALUE ADDED GROSS, in basic prices	20070.1	21661.6	22831.1	23893.3	24001.8	24992.5	27489.3	29678.7	31802.5	31450.8	36022.9	
Less: Consumption of fixed capital	2411.5	2555.5	2694.8	2797.9	2912.5	3033.1	3184.9	3382.7	3657.4	3895.4	4038.9	
VALUE ADDED NET, at basic prices	17658.7	19106.1	20136.3	21095.3	21089.4	21959.4	24304.5	26296.1	28145.1	27555.4	31984.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	20070.1	21661.6	22831.1	23893.3	24001.8	24992.5	27489.3	29678.7	31802.5	31450.8	36022.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8286.4	8936.2	9586.0	10325.0	11184.3	12296.5	13576.0	14932.8	16561.6	17097.2	19603.7
Other taxes less Other subsidies on production	74.8	83.3	69.2	92.0	90.0	74.2	44.4	47.8	60.9	-782.3	-621.3
Other taxes on production	101.6	109.0	118.2	139.3	151.0	144.8	117.3	125.5	129.7	127.1	121.3
Less: Other subsidies on production	26.9	25.7	49.0	47.3	61.0	70.7	72.9	77.7	68.8	909.4	742.7
OPERATING SURPLUS, GROSS	11709.0	12642.1	13175.9	13476.2	12727.5	12621.9	13869.0	14698.1	15180.0	15135.8	17040.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	11709.0	12642.1	13175.9	13476.2	12727.5	12621.9	13869.0	14698.1	15180.0	15135.8	17040.6
Property income	358.7	445.4	237.2	236.4	755.7	733.3	627.2	604.5	674.5	961.7	1267.7
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	6030.6	6583.0	5928.0	5224.3	6824.8	7097.0	7055.4	6880.5	7524.6	7776.2	8855.2
BALANCE OF PRIMARY INCOMES	6037.1	6504.5	7485.2	8488.4	6658.4	6258.2	7440.8	8422.0	8329.9	8321.2	9453.2
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	6037.1	6504.5	7485.2	8488.4	6658.4	6258.2	7440.8	8422.0	8329.9	8321.2	9453.2
Social contributions	136.4	108.1	119.4	129.4	140.4	161.9	180.8	201.6	222.4	257.9	332.2
Other current transfers	154.9	115.8	139.5	158.1	176.5	169.1	211.1	233.6	262.5	226.9	287.4
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	221.8	385.9	423.7	441.1	537.1	576.3	559.1	620.6	671.4	689.7	1068.1
Social benefits other than social transfers in kind	136.4	108.1	119.4	129.4	140.4	161.9	180.8	201.6	222.4	257.9	332.2
Other current transfers	456.1	465.0	499.0	486.1	506.7	524.8	554.2	583.4	612.8	586.5	641.3
GROSS DISPOSABLE INCOME	5514.1	5769.4	6702.0	7719.2	5791.2	5326.1	6538.7	7451.6	7308.3	7272.0	8031.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	5514.1	5769.4	6702.0	7719.2	5791.2	5326.1	6538.7	7451.6	7308.3	7272.0	8031.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5514.1	5769.4	6702.0	7719.2	5791.2	5326.1	6538.7	7451.6	7308.3	7272.0	8031.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	5514.1	5769.4	6702.0	7719.2	5791.2	5326.1	6538.7	7451.6	7308.3	7272.0	8031.1
Capital transfers, receivable less payable	470.5	414.1	575.5	575.9	791.2	474.4	436.0	483.5	510.2	776.2	628.0
Capital transfers, receivable	454.9	403.2	558.4	562.8	777.3	463.1	416.9	455.1	486.1	708.8	610.9
Less: Capital transfers, payable	-15.5	-10.9	-17.0	-13.1	-13.9	-11.4	-19.1	-28.3	-24.2	-67.4	-17.1
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3573.1	3628.0	4582.6	5497.2	3669.9	2767.5	3789.8	4552.4	4161.1	4152.7	4620.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	4230.7	4115.8	4131.6	4373.0	4908.4	4402.4	4895.1	5837.7	4941.5	2341.8	7478.6
Gross fixed capital formation	3205.5	3416.6	3861.2	4182.7	4329.8	4740.2	5353.3	6099.6	6713.7	5966.8	7604.4
Changes in inventories	1014.8	692.5	261.4	183.1	569.7	-345.9	-467.1	-272.0	-1783.6	-3640.5	-149.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	10.4	6.7	9.0	7.2	9.0	8.0	9.0	10.1	11.4	15.6	23.7	
Acquisitions less disposals of non-produced non-financial assets	63.2	124.0	63.6	20.1	58.1	137.7	115.3	143.7	166.9	151.3	147.0	
NET LENDING (+) / NET BORROWING (-)	1690.6	1943.7	3082.3	3902.0	1615.8	1260.5	1964.3	1953.7	2710.1	5555.1	1033.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2697.9	2381.7	2999.5	-351.9	3913.3	6447.7	6076.5	3324.3	4815.4	3616.4	21259.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-38.9	-57.7	43.1	20.3	17.6	24.3	401.0	551.6	97.8	351.1	608.0	
Loans	-202.0	538.5	469.3	-582.7	640.6	1859.0	1751.5	768.2	702.1	-1917.9	3641.3	
Shares and other equity	2014.1	1660.7	1258.7	495.7	3125.5	2099.1	2399.9	909.7	3081.6	3324.3	10114.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	3.2	16.4	-16.6	4.2	-7.3	-5.9	-11.5	-1.2	7.9	6.7	-8.2	
Other accounts payable	921.5	223.9	1244.9	-289.4	137.0	2471.2	1535.6	1095.9	926.1	1852.2	6903.9	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	2119.7	2390.6	3883.1	3101.6	3768.8	4773.8	4790.6	2714.1	3837.5	4589.3	8063.6	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-429.0	-446.9	-800.8	800.4	-2153.0	-3513.4	-2826.3	-760.4	-1127.5	965.7	-7030.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2268.9	1934.8	2198.7	448.4	1760.3	2934.4	3250.2	2563.8	3688.0	4582.1	14229.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	685.6	463.4	49.6	48.4	652.6	701.2	655.4	1070.7	1039.2	3662.4	1247.8	
Securities other than shares	44.1	9.1	95.5	-30.9	-11.7	1.5	-0.2	5.6	-24.8	149.3	-0.4	
Loans	328.3	87.5	690.1	53.9	176.0	1380.1	915.9	615.5	809.7	-247.0	3347.8	
Shares and other equity	587.9	427.9	453.6	161.8	543.5	67.5	470.4	-195.2	722.9	1200.5	4927.5	
Insurance technical reserves	-19.3	18.4	-9.5	38.6	10.9	-46.8	61.4	49.1	50.0	-44.9	7.0	
Financial derivatives	0.2	-0.6	-0.7	4.4	-2.2	7.4	-4.3	-2.4	-2.0	2.9	7.6	
Other accounts receivable	642.1	929.1	920.1	172.3	391.2	823.4	1151.6	1020.7	1093.0	-141.1	4692.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1211.7	1150.6	1224.3	1227.4	1261.5	1319.3	1359.4	1566.6	1744.8	1924.0	2629.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	460.3	523.7	517.6	567.9	570.7	571.6	600.2	652.8	735.1	810.1	1161.4	
VALUE ADDED GROSS, at basic prices	751.4	626.9	706.8	659.5	690.8	747.7	759.2	913.8	1009.6	1114.0	1467.6	
Less: Consumption of fixed capital	82.3	81.5	75.2	69.0	67.5	68.3	73.2	77.4	85.3	93.1	96.2	
VALUE ADDED NET, at basic prices	669.1	545.4	631.5	590.5	623.3	679.4	686.0	836.4	924.4	1020.8	1371.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	751.4	626.9	706.8	659.5	690.8	747.7	759.2	913.8	1009.6	1114.0	1467.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	313.7	317.6	319.5	318.9	338.7	350.8	375.8	397.9	449.7	468.3	674.5	
Other taxes less Other subsidies on production	59.5	60.1	62.0	64.0	64.6	47.3	36.3	27.5	29.2	33.6	54.4	
Other taxes on production	59.5	60.1	62.0	64.0	64.6	47.3	36.3	27.5	29.2	33.6	54.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	378.2	249.2	325.3	276.6	287.6	349.5	347.1	488.4	530.7	612.0	738.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	378.2	249.2	325.3	276.6	287.6	349.5	347.1	488.4	530.7	612.0	738.8	
Property income	807.3	739.6	672.7	568.4	555.6	437.5	472.1	600.1	793.3	635.7	812.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1127.2	931.3	783.7	664.6	544.8	868.6	474.5	680.4	786.1	746.1	893.4	
BALANCE OF PRIMARY INCOMES	58.3	57.5	214.3	180.3	298.4	-81.6	344.7	408.1	537.9	501.6	657.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	58.3	57.5	214.3	180.3	298.4	-81.6	344.7	408.1	537.9	501.6	657.3	
Social contributions	116.5	162.3	193.6	269.5	304.7	365.4	366.2	410.0	467.0	455.4	574.1	
Other current transfers	252.4	262.0	265.9	271.0	288.4	299.6	407.6	471.3	481.8	453.0	472.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	29.9	44.3	51.5	57.3	35.5	49.0	69.2	68.3	86.2	88.5	112.3	
Social benefits other than social transfers in kind	21.2	28.8	30.9	29.7	33.0	35.5	43.5	62.7	104.6	60.8	75.6	
Other current transfers	261.6	225.0	214.7	238.7	272.1	307.2	391.0	436.7	469.2	454.9	495.2	
GROSS DISPOSABLE INCOME	114.4	183.8	376.7	395.1	550.9	191.8	614.8	721.6	826.7	805.8	1020.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	114.4	183.8	376.7	395.1	550.9	191.8	614.8	721.6	826.7	805.8	1020.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	95.3	133.5	162.6	239.8	271.7	330.0	322.7	347.3	362.4	394.6	498.5	
SAVING, GROSS	19.2	50.3	214.0	155.3	279.2	-138.1	292.1	374.3	464.3	411.2	522.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	19.2	50.3	214.0	155.3	279.2	-138.1	292.1	374.3	464.3	411.2	522.1	
Capital transfers, receivable less payable	0.1	0.3	165.0	-492.4	-213.1	-90.5	-48.4	-31.4	-37.4	-12.8	-4.5	
Capital transfers, receivable	0.1	0.3	278.7	0.3	0.3	1.4	0.0	0.7	0.4	0.4	1.1	
Less: Capital transfers, payable	0.0	0.0	113.7	492.7	213.4	91.9	48.4	32.1	37.8	13.2	5.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-63.0	-30.9	303.8	-406.1	-1.5	-296.9	170.5	265.5	341.7	305.3	421.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	49.5	40.7	39.6	56.5	51.1	62.0	74.4	80.7	96.1	110.1	103.6	
Gross fixed capital formation	49.5	40.7	39.6	56.5	51.1	62.0	74.4	80.7	96.1	110.1	103.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.3	0.5	0.2	0.2	-0.3	-0.2	0.1	-0.0	4.5	3.9	-0.3	
NET LENDING (+) / NET BORROWING (-)	-30.5	9.3	339.2	-393.9	15.3	-290.4	169.2	262.2	326.4	284.5	414.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1935.4	-320.5	-893.1	4097.3	2248.9	6579.6	7147.2	4588.3	2094.7	18419.6	19554.8	
Currency and deposits	1804.0	-87.8	-337.6	3684.0	2316.9	5702.2	5685.3	3600.9	-1.2	14653.1	16815.0	
Securities other than shares	139.9	-29.2	-251.4	-57.1	-55.5	-38.0	12.5	9.8	2.2	-10.0	64.2	
Loans	-410.8	-224.6	-294.3	-103.0	14.0	400.9	246.3	355.5	1288.5	-108.5	728.2	
Shares and other equity	21.6	24.6	-192.1	272.2	-112.8	193.3	861.7	276.5	335.8	3252.7	741.8	
Insurance technical reserves	139.8	196.0	183.6	364.4	395.8	420.3	385.1	453.3	408.5	468.0	585.4	
Financial derivatives	-69.0	-57.8	-45.1	-16.5	-501.5	-195.4	-144.8	-214.6	-215.4	-242.6	-125.1	
Other accounts payable	309.9	-141.6	43.9	-46.7	191.7	96.4	101.0	106.8	276.3	406.9	236.5	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-73.2	-239.2	-441.2	-55.4	-1153.7	520.0	268.9	233.6	476.3	358.8	-1816.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	42.7	248.5	780.4	-338.5	1169.0	-810.5	-99.7	28.6	-149.9	-74.4	2230.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1978.1	-72.0	-112.8	3758.8	3417.8	5769.1	7047.5	4616.9	1944.8	18345.3	21785.4	
Monetary gold and SDRs	0.5	0.0	-0.0	-0.2	0.7	-0.2	0.0	0.0	0.0	-0.0	509.2	
Currency and deposits	2524.4	282.8	-1069.5	4489.4	1269.2	667.7	1272.8	412.1	846.5	12643.4	13970.5	
Securities other than shares	383.7	-621.1	1054.7	-1025.5	1290.4	3418.7	4467.7	1877.0	-2301.7	3520.5	2717.6	
Loans	-999.1	7.7	-322.6	60.8	613.4	2107.1	503.2	1934.4	1079.0	-507.3	3080.8	
Shares and other equity	181.7	362.8	101.2	542.3	267.0	-105.1	705.2	582.6	2335.0	2682.6	1391.7	
Insurance technical reserves	-0.1	1.1	0.4	-0.2	10.7	-14.0	12.9	10.3	14.5	9.0	12.8	
Financial derivatives	-59.8	-35.1	-47.9	-9.2	-231.1	-130.6	-158.9	-169.7	-147.6	-132.7	-131.4	
Other accounts receivable	-53.3	-70.1	170.9	-298.7	197.5	-174.5	244.6	-29.8	119.0	129.7	234.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5703.2	5896.5	6020.0	6286.6	6608.6	6814.8	7092.5	7596.3	8362.9	9154.1	9799.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1605.4	1665.6	1637.5	1730.9	1887.2	1864.8	1947.9	1992.5	2137.9	2257.7	2428.6	
VALUE ADDED GROSS, at basic prices	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5144.6	5603.7	6225.1	6896.4	7371.2	
Less: Consumption of fixed capital	886.1	962.0	1026.6	1074.6	1104.1	1132.1	1118.9	1178.8	1261.9	1294.7	1350.4	
VALUE ADDED NET, at basic prices	3211.7	3268.8	3355.9	3481.1	3617.2	3817.9	4025.7	4424.9	4963.2	5601.7	6020.8	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5144.6	5603.7	6225.1	6896.4	7371.2
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3205.6	3249.7	3346.9	3470.8	3615.0	3813.6	4023.7	4424.7	4962.3	5601.2	6016.6
Other taxes less Other subsidies on production	3.1	4.0	4.7	5.2	2.8	3.0	2.0	0.9	0.5	0.4	0.6
Other taxes on production	3.1	4.0	4.7	5.2	2.8	3.0	2.0	0.9	0.5	0.4	0.6
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	889.1	977.2	1030.9	1079.8	1103.6	1133.3	1118.9	1178.1	1262.3	1294.8	1354.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	889.1	977.2	1030.9	1079.8	1103.6	1133.3	1118.9	1178.1	1262.3	1294.8	1354.0
Taxes on production and imports, less Subsidies	3506.0	3619.2	3725.7	3960.8	4196.8	4372.0	4750.8	5036.9	5423.4	4623.2	5837.8
Taxes on production and imports	3628.6	3724.1	3841.3	4079.5	4344.4	4534.1	4894.8	5222.9	5616.2	5796.9	6721.0
Taxes on products	3440.6	3528.8	3634.3	3853.3	4111.9	4321.8	4712.0	5037.3	5424.5	5599.5	6501.7
Other taxes on production	188.0	195.2	207.0	226.3	232.5	212.3	182.7	185.6	191.7	197.5	219.3
Less: Subsidies	122.6	104.8	115.6	118.7	147.6	162.0	143.9	186.1	192.8	1173.7	883.2
Subsidies on products	79.5	62.5	61.5	58.9	84.2	88.6	57.2	91.8	106.8	103.6	118.0
Other subsidies on production	43.1	42.3	54.1	59.8	63.3	73.4	86.7	94.3	86.1	1070.1	765.2
Property income	172.4	202.9	128.1	136.8	155.5	195.7	153.4	230.1	194.3	188.4	212.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	575.7	658.7	616.8	582.8	568.8	515.8	466.1	397.2	422.5	337.6	247.0
BALANCE OF PRIMARY INCOMES	3991.8	4140.7	4267.9	4594.5	4887.1	5185.2	5557.0	6047.8	6457.4	5768.8	7156.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	3991.8	4140.7	4267.9	4594.5	4887.1	5185.2	5557.0	6047.8	6457.4	5768.8	7156.9
Current taxes on income, wealth, etc.	1359.1	1607.6	1736.2	1836.7	2032.2	2194.1	2290.4	2573.4	4326.3	4335.6	5477.3
Social contributions	3583.4	3725.5	3892.7	4173.7	4456.3	4844.1	5301.2	5923.6	4902.4	5297.6	5932.9
Other current transfers	501.0	483.8	482.2	483.9	542.8	485.1	467.4	535.4	728.3	867.2	724.1
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1.1	2.7	1.5	1.4	1.3	2.3	2.7	2.3	1.6	1.6	2.8
Social benefits other than social transfers in kind	3903.2	3988.4	3954.3	3967.7	4054.0	4260.2	4627.7	5357.5	5891.5	7198.2	7313.2
Other current transfers	497.0	467.0	554.3	514.3	551.6	642.1	588.0	720.4	791.7	1062.0	998.9
GROSS DISPOSABLE INCOME	5034.0	5499.3	5868.9	6605.5	7311.5	7803.9	8397.6	9000.0	9729.7	8007.4	10976.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	5034.0	5499.3	5868.9	6605.5	7311.5	7803.9	8397.6	9000.0	9729.7	8007.4	10976.2
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6890.5	7451.7	8261.9	9218.2	9845.7
Individual consumption expenditure	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3994.1	4359.7	4842.2	5486.5	6067.3
Collective consumption expenditure	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2896.4	3092.0	3419.7	3731.7	3778.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-703.2	-332.3	32.5	527.9	883.3	1193.1	1507.1	1548.4	1467.8	-1210.7	1130.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-703.2	-332.3	32.5	527.9	883.3	1193.1	1507.1	1548.4	1467.8	-1210.7	1130.5	
Capital transfers, receivable less payable	-703.2	545.6	275.4	495.2	416.5	128.1	67.4	161.7	309.6	44.5	107.9	
Capital transfers, receivable	687.3	635.7	722.3	993.0	691.3	313.6	237.9	337.3	454.7	333.6	372.2	
Less: Capital transfers, payable	1390.5	90.1	447.0	497.8	274.8	185.4	170.5	175.6	145.1	289.2	264.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2292.5	-748.8	-718.8	-51.5	195.6	189.1	455.6	531.3	515.5	-2461.0	-112.0	
III.1 Capital account - Changes in assets												
Gross capital formation	1489.0	1332.6	1322.7	1304.3	1426.1	1222.9	1402.1	1469.2	1557.9	2352.7	1831.8	
Gross fixed capital formation	1482.4	1327.7	1312.7	1291.9	1379.6	1182.9	1365.1	1453.1	1506.0	2208.9	1742.7	
Changes in inventories	6.2	-5.5	3.5	1.7	40.0	34.1	29.9	9.7	47.7	137.8	81.5	
Acquisitions less disposals of valuables	0.5	10.3	6.5	10.7	6.5	5.9	7.1	6.3	4.2	6.0	7.6	
Acquisitions of non-produced non-financial assets	-93.4	-59.9	-94.5	-61.1	-14.5	0.5	-3.9	-3.7	-12.6	-18.0	-38.5	
NET LENDING (+) / NET BORROWING (-)	-2802.0	-1059.4	-920.3	-220.0	-111.8	97.8	176.4	244.6	232.0	-3500.9	-554.9	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2354.2	1921.8	1110.0	1559.3	183.8	-157.6	840.2	-4765.7	2689.4	5751.6	1785.4	
Currency and deposits	2.7	190.7	61.0	60.4	159.6	-10.0	-133.7	-146.6	-1.5	-71.5	-27.9	
Securities other than shares	1146.6	988.0	-32.7	1237.9	540.4	-292.7	1489.5	-1004.0	2078.3	3761.7	687.2	
Loans	1560.5	774.5	871.8	-64.5	23.0	-16.9	-365.3	-3774.5	204.8	1695.3	736.6	
Shares and other equity	-435.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	0.5	-0.0	0.5	0.8	0.3	0.7	0.5	5.4	-3.8	21.8	19.7	
Financial derivatives	-10.0	-0.5	-1.4	-2.1	-58.5	-1.2	-1.1	-1.4	0.0	0.0	0.0	
Other accounts payable	89.3	-30.8	210.8	326.8	-481.0	162.4	-149.7	155.5	411.6	344.3	369.9	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	15.4	-18.3	-16.5	-4.1	-11.0	14.9	-18.9	-16.2	30.4	25.3	-46.1	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2817.4	-1041.1	-903.8	-215.9	-100.8	82.9	195.3	260.7	201.7	-3526.3	-508.8	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-463.2	880.7	206.3	1343.4	83.0	-74.7	1035.5	-4504.9	2891.1	2225.4	1276.6	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1090.7	853.7	-476.5	1232.2	-209.6	-474.7	1249.2	-739.3	1770.8	2102.9	825.7	
Securities other than shares	-189.6	-177.3	9.3	92.8	-27.6	-10.5	-41.5	55.0	77.6	46.5	216.1	
Loans	1109.1	458.2	572.7	-59.0	-13.7	240.8	109.3	-3482.4	292.7	304.2	275.1	
Shares and other equity	-443.3	-66.7	-3.5	-1.2	63.8	67.7	36.5	42.9	27.2	-33.2	14.1	
Insurance technical reserves	-0.1	-0.6	-0.5	0.0	0.4	0.1	0.2	0.1	-0.3	0.5	0.0	
Financial derivatives	-20.1	-42.7	-20.2	-12.6	-393.4	-111.8	-96.2	-40.1	-54.4	-359.2	-145.4	
Other accounts receivable	171.6	-143.8	124.9	91.2	663.1	213.8	-222.0	-341.2	777.5	163.8	91.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	5375.7	6023.0	6116.7	6563.1	6887.6	6941.5	7400.2	7519.2	8159.7	8473.5	8988.6
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	2122.6	2345.7	2298.5	2636.6	2712.9	2675.5	2855.1	2837.7	3302.4	3333.8	3713.2
VALUE ADDED GROSS, at basic prices	3253.1	3677.2	3818.2	3926.6	4174.6	4266.0	4545.1	4681.5	4857.3	5139.7	5275.4
Less: Consumption of fixed capital	769.7	800.8	835.7	871.2	894.7	936.5	973.9	1022.5	1114.8	1183.9	1260.3
VALUE ADDED NET, at basic prices	2483.4	2876.5	2982.5	3055.4	3279.9	3329.5	3571.2	3659.0	3742.5	3955.8	4015.1
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	3253.1	3677.2	3818.2	3926.6	4174.6	4266.0	4545.1	4681.5	4857.3	5139.7	5275.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	447.7	434.8	457.6	453.0	473.2	516.9	548.9	584.3	634.5	605.4	619.0
Other taxes less Other subsidies on production	-150.0	-99.3	-107.6	-137.1	-145.8	-96.0	-95.3	-114.4	-132.8	-233.2	-144.0
Other taxes on production	23.6	22.0	22.0	17.6	24.1	24.2	33.9	38.1	39.8	42.1	49.4
Less: Other subsidies on production	173.6	121.3	129.6	154.7	169.9	120.3	129.3	152.6	172.6	275.3	193.4
OPERATING SURPLUS, GROSS	960.1	1008.4	1066.6	1109.8	1142.3	1193.9	1287.3	1387.0	1497.2	1588.3	1711.2
MIXED INCOME, GROSS	1995.2	2333.3	2401.6	2500.9	2705.0	2651.3	2804.2	2824.6	2858.3	3179.1	3089.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	960.1	1008.4	1066.6	1109.8	1142.3	1193.9	1287.3	1387.0	1497.2	1588.3	1711.2
MIXED INCOME, GROSS	1995.2	2333.3	2401.6	2500.9	2705.0	2651.3	2804.2	2824.6	2858.3	3179.1	3089.2
Compensation of employees	12451.8	13002.2	13793.9	14606.3	15659.5	16975.3	18517.2	20345.9	22585.5	23771.1	26891.5
Property income	5125.2	5551.4	5231.6	4936.8	4904.5	5548.7	5066.8	4961.1	5255.1	5421.3	5273.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	226.7	242.4	203.0	275.0	264.0	236.2	279.4	301.4	325.7	223.0	226.2
BALANCE OF PRIMARY INCOMES	20305.6	21652.9	22290.7	22878.8	24147.2	26133.0	27396.2	29217.1	31870.4	33736.8	36738.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	20305.6	21652.9	22290.7	22878.8	24147.2	26133.0	27396.2	29217.1	31870.4	33736.8	36738.8
Social contributions	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.7	0.7	0.6	0.6
Social benefits other than social transfers in kind	4082.2	4142.8	4110.1	4132.3	4236.8	4466.1	4859.3	5628.3	6219.2	7528.4	7735.7
Other current transfers	985.0	656.5	1299.7	1484.9	1175.6	1272.0	1306.2	1321.1	1314.8	1074.9	966.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1123.2	1178.3	1265.9	1333.9	1457.0	1557.0	1651.1	1875.3	3572.3	3558.8	4296.3
Social contributions	3863.2	3998.2	4210.2	4570.3	4903.1	5367.1	5841.4	6528.6	5553.1	5983.0	6802.3
Social benefits other than social transfers in kind	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.7	0.7	0.6	0.6
Other current transfers	120.6	120.7	120.2	121.9	132.5	151.8	185.7	211.8	221.5	216.6	230.5
GROSS DISPOSABLE INCOME	20265.7	21155.0	22104.2	22470.0	23067.1	24795.2	25883.6	27550.8	30057.6	32581.8	34111.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	20265.7	21155.0	22104.2	22470.0	23067.1	24795.2	25883.6	27550.8	30057.6	32581.8	34111.7
Adjustment for the change in net equity of households on pension funds	95.3	133.5	162.6	239.8	271.7	330.0	322.7	347.3	362.4	394.6	498.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	19470.4	20693.2	21763.2	22569.3	23248.0	24437.3	26204.0	27890.0	29282.2	28867.1	32637.3
Individual consumption expenditure	19470.4	20693.2	21763.2	22569.3	23248.0	24437.3	26204.0	27890.0	29282.2	28867.1	32637.3
SAVING, GROSS	890.5	595.2	503.6	140.5	90.8	687.8	2.3	8.1	1137.7	4109.2	1972.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	890.5	595.2	503.6	140.5	90.8	687.8	2.3	8.1	1137.7	4109.2	1972.8
Capital transfers, receivable less payable	1236.5	38.8	73.1	397.0	122.7	56.6	46.7	54.5	42.6	54.6	72.8
Capital transfers, receivable	1237.5	40.0	74.4	398.4	146.3	58.1	48.4	60.8	48.5	61.2	75.5
Less: Capital transfers, payable	1.0	1.2	1.3	1.3	23.6	1.5	1.7	6.3	6.0	6.6	2.6
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1357.3	-166.8	-259.0	-333.7	-681.2	-192.1	-924.9	-960.0	65.5	2979.9	785.3
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1106.3	1108.0	1341.9	1436.4	1545.6	1779.0	1734.1	1876.4	2065.1	2129.1	1631.7
Gross fixed capital formation	1041.2	998.3	1235.3	1363.8	1551.4	1733.8	1707.7	1896.3	2162.8	2326.3	2560.4
Changes in inventories	42.4	105.9	94.0	69.9	-16.1	36.2	16.9	-32.3	-114.8	-220.2	-965.1
Acquisitions less disposals of valuables	22.7	3.9	12.6	2.7	10.3	9.1	9.6	12.4	17.1	23.0	36.4
Acquisitions less disposals of non-produced non-financial assets	-23.0	-42.3	22.7	40.7	-43.4	-138.3	-111.5	-140.0	-158.9	-137.1	-108.3
NET LENDING (+) / NET BORROWING (-)	1043.7	-431.8	-787.9	-939.6	-1288.6	-896.3	-1573.5	-1673.9	-725.9	2171.7	522.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-544.5	258.7	-12.8	644.8	920.2	-208.1	852.2	-69.5	899.6	743.2	2160.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loans	-284.9	-173.0	3.0	164.0	518.7	604.0	659.8	788.8	924.7	852.5	1269.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-9.6	-1.7	-1.2	2.0	-0.3	-0.6	-0.7	-0.7	-0.9	0.0	0.0
Other accounts payable	-250.0	433.4	-14.7	478.9	401.8	-811.5	193.1	-857.6	-24.2	-109.3	890.8
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-2155.1	-2086.2	-2629.0	-1459.3	-3187.7	-4854.5	-4930.3	-3217.4	-3630.8	-3876.7	-6727.8
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	3198.8	1654.4	1841.1	519.7	1899.1	3958.2	3356.7	1543.5	2904.9	6048.5	7250.1
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	2654.3	1913.2	1828.3	1164.6	2819.3	3750.1	4208.9	1474.0	3804.4	6791.6	9410.2
Currency and deposits	1233.5	837.0	631.1	466.1	1149.3	846.1	1057.2	1603.4	1878.7	3707.5	2969.0
Securities other than shares	133.5	-173.6	283.1	-228.4	-637.0	-109.7	-30.3	-38.3	140.6	131.3	-290.0
Loans	2.1	-24.9	4.3	1.9	-0.6	-20.2	-1.8	-0.0	-4.1	-0.7	3.9
Shares and other equity	766.9	1206.9	405.9	-143.4	1942.5	1613.2	2224.9	478.6	1135.4	1449.1	4315.6
Insurance technical reserves	157.7	178.3	194.6	324.3	374.5	473.6	325.9	405.8	350.6	509.2	586.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-12.6	-0.1	-0.3	-0.5	-0.6	-0.6	1.2	-0.8	-0.4	-0.6	-0.0	
Other accounts receivable	373.1	-110.4	309.5	744.5	-8.8	947.6	631.8	-974.7	303.6	995.9	1825.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	88.6	101.6	114.5	116.9	128.9	120.8	117.3	109.0	142.1	143.6	131.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	59.0	71.3	83.1	71.2	90.1	80.0	73.7	58.6	87.3	82.4	69.9	
VALUE ADDED GROSS, at basic prices	29.5	30.3	31.3	45.6	38.8	40.8	43.5	50.4	54.8	61.2	61.2	
Less: Consumption of fixed capital	5.3	5.1	5.0	5.0	5.2	6.0	6.0	6.0	5.9	5.8	5.9	
VALUE ADDED NET, at basic prices	24.3	25.2	26.4	40.6	33.6	34.8	37.5	44.4	49.0	55.4	55.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	29.5	30.3	31.3	45.6	38.8	40.8	43.5	50.4	54.8	61.2	61.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24.1	25.1	26.2	40.4	33.3	34.5	37.3	44.3	48.9	55.3	55.3	
Other taxes less Other subsidies on production	0.2	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.0	
Other taxes on production	0.2	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	5.3	5.1	5.0	5.0	5.2	6.0	6.1	6.0	5.9	5.8	5.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5.3	5.1	5.0	5.0	5.2	6.0	6.1	6.0	5.9	5.8	5.9	
Property income	3.6	4.8	2.8	2.5	2.1	3.1	3.0	2.8	3.5	4.0	4.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.6	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	
BALANCE OF PRIMARY INCOMES	8.3	9.5	7.6	7.3	7.3	9.1	9.0	8.7	9.3	9.5	10.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8.3	9.5	7.6	7.3	7.3	9.1	9.0	8.7	9.3	9.5	10.0	
Social contributions	0.4	0.4	0.5	0.6	0.5	0.6	0.7	0.8	0.9	1.0	0.9	
Other current transfers	74.9	72.5	77.2	4.0	88.2	90.2	101.5	106.5	129.7	120.2	142.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	0.4	0.4	0.5	0.6	0.5	0.6	0.7	0.8	0.9	1.0	0.9	
Other current transfers	17.1	16.9	17.4	18.6	19.2	19.5	19.9	20.3	21.0	20.4	20.1	
GROSS DISPOSABLE INCOME	66.1	65.1	67.3	-7.3	76.3	79.8	90.6	94.9	118.0	109.3	132.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	66.1	65.1	67.3	-7.3	76.3	79.8	90.6	94.9	118.0	109.3	132.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	72.5	79.5	90.0	90.8	98.5	91.3	93.3	81.7	99.7	116.4	105.9	
Individual consumption expenditure	72.5	79.5	90.0	90.8	98.5	91.3	93.3	81.7	99.7	116.4	105.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-6.4	-14.4	-22.7	-98.1	-22.3	-11.6	-2.7	13.2	18.3	-7.2	26.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-6.4	-14.4	-22.7	-98.1	-22.3	-11.6	-2.7	13.2	18.3	-7.2	26.3	
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-11.7	-19.5	-27.7	-103.1	-27.5	-17.6	-8.7	7.2	12.5	-12.9	20.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2.5	4.7	6.0	7.9	12.2	3.7	3.3	1.2	3.1	4.1	5.6	
Gross fixed capital formation	2.5	4.7	6.0	7.9	12.2	3.7	3.3	1.2	3.1	4.1	5.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	-0.0	0.2	0.0	0.1	0.3	0.1	0.1	0.1	-0.0	0.1	
NET LENDING (+) / NET BORROWING (-)	-9.0	-19.2	-29.0	-106.1	-34.5	-15.6	-6.1	11.9	15.2	-11.2	20.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2.1	-3.8	-5.4	-5.1	28.7	0.1	-3.1	41.5	-38.9	2.2	10.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-2.1	-3.8	-5.4	-4.3	28.4	0.4	-3.0	41.4	-38.9	2.3	10.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	0.0	0.0	0.0	-0.8	0.3	-0.3	-0.1	0.1	-0.0	-0.1	0.1	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-27.6	-31.5	-21.9	-98.3	-45.3	-15.7	-36.5	17.8	-62.1	-120.8	-26.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	18.6	12.3	-7.1	-7.8	10.8	0.1	30.4	-5.9	77.4	109.5	46.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	16.5	8.5	-12.5	-12.8	39.5	0.2	27.3	35.5	38.5	111.8	57.3	
Currency and deposits	39.2	4.8	8.7	-26.4	29.8	1.0	15.3	13.9	21.0	78.5	17.7	
Securities other than shares	0.5	3.1	0.2	-0.3	-0.1	1.7	2.1	-0.1	5.5	1.3	0.8	
Loans	...	...	0.3	0.1	-0.0	-0.1	0.3	-0.3	0.0	0.0	0.0	
Shares and other equity	-23.2	0.5	-21.6	13.7	8.8	-3.7	10.2	22.1	12.0	31.4	39.1	
Insurance technical reserves	-0.1	0.0	-0.0	0.1	1.1	1.2	-0.7	-0.1	-0.0	0.6	-0.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	568.8	513.5	510.0	527.4	511.8	539.7	674.5	655.0	719.9	701.1	837.7	
Manufacturing, mining and quarrying and other industrial activities	6709.9	7297.5	7241.5	7369.3	7236.4	7484.2	8143.8	8480.7	8871.7	8841.8	10377.4	
Of which: manufacturing	5572.9	6101.9	6017.4	6195.2	6256.8	6390.9	6989.4	7325.3	7687.7	7566.0	8869.8	
Construction	1681.4	1699.9	1899.0	2215.9	2236.6	2063.1	2269.0	2564.2	2919.9	2970.8	3271.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7833.7	8654.3	9256.9	9719.4	9640.3	10146.0	11152.8	12066.9	12796.9	12381.2	13671.7	
Information and communication	848.7	880.9	994.1	995.7	1105.3	1195.9	1310.1	1429.3	1618.0	1753.8	2010.2	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	644.1	685.3	761.5	821.1	846.6	884.4	931.9	1148.9	1090.3	1099.5	1223.4	
Professional, scientific, technical, administrative and support service activities	1361.8	1490.2	1633.5	1699.8	1830.5	2017.9	2256.5	2510.1	2820.2	2756.9	3417.5	
Public administration and defence, education, human health and social work activities	212.3	215.1	258.5	262.5	303.4	348.5	422.7	486.9	606.4	642.0	865.9	
Other service activities	209.4	224.8	276.1	282.1	291.0	312.8	328.1	336.8	359.2	303.7	347.3	
VALUE ADDED GROSS, at basic prices	20070.1	21661.6	22831.1	23893.3	24001.8	24992.5	27489.3	29678.7	31802.5	31450.8	36022.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	750.1	625.5	705.3	658.0	689.1	746.0	757.3	911.9	1007.4	1111.6	1465.3	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	1.3	1.4	1.5	1.5	1.7	1.7	1.9	1.9	2.3	2.3	0.0	
VALUE ADDED GROSS, at basic prices	751.4	626.9	706.8	659.5	690.8	747.7	759.2	913.8	1009.6	1114.0	1467.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	60.6	65.6	71.2	75.0	68.6	74.3	73.8	76.7	83.7	82.6	78.9	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	8.9	25.4	26.3	
Information and communication	13.7	15.3	17.0	18.6	14.6	17.2	18.5	22.9	27.9	29.6	32.6	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	26.3	26.8	27.5	29.2	29.0	31.5	33.9	37.5	41.1	43.4	46.0	
Public administration and defence, education, human health and social work activities	3870.2	3996.0	4133.0	4286.0	4445.5	4650.0	4829.6	5262.4	5833.2	6459.5	6923.8	
Other service activities	126.9	127.2	133.9	147.0	163.6	176.9	188.9	204.3	230.3	256.1	263.6	
VALUE ADDED GROSS, at basic prices	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5144.6	5603.7	6225.1	6896.4	7371.2	



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	524.2	816.0	732.1	724.8	765.6	669.3	808.3	655.7	798.0	1051.1	1024.0	
Manufacturing, mining and quarrying and other industrial activities	183.5	150.6	162.8	164.6	176.4	185.1	189.9	225.1	182.9	194.6	192.8	
Of which: manufacturing	181.8	148.4	159.1	160.0	171.0	180.5	185.3	220.8	178.4	190.2	188.1	
Construction	157.9	146.6	224.5	237.9	260.1	283.1	271.5	314.0	295.6	286.4	294.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	907.5	967.9	1008.2	924.7	891.2	877.9	865.9	903.2	866.4	836.1	841.3	
Information and communication	11.4	12.6	13.6	24.9	33.5	46.1	55.5	69.1	68.7	73.4	74.5	
Financial and insurance activities	1.0	1.0	1.1	4.2	15.7	14.7	17.6	5.6	20.6	17.6	17.6	
Real estate activities	1086.3	1145.0	1208.9	1282.0	1383.8	1486.6	1572.5	1661.5	1798.0	1894.7	2045.2	
Professional, scientific, technical, administrative and support service activities	197.3	221.3	237.2	283.5	331.1	344.6	366.3	402.8	377.7	374.0	366.4	
Public administration and defence, education, human health and social work activities	48.3	56.7	53.2	72.8	71.2	80.0	82.9	95.5	93.4	91.4	87.3	
Other service activities	135.7	159.7	176.5	207.1	246.0	278.5	314.8	349.2	356.1	320.4	331.7	
VALUE ADDED GROSS, at basic prices	3253.1	3677.2	3818.2	3926.6	4174.6	4266.0	4545.1	4681.5	4857.3	5139.7	5275.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	7.2	6.2	5.0	6.5	8.1	7.1	7.0	10.4	
Other service activities	29.5	30.3	31.3	38.4	32.6	35.8	37.1	42.4	47.7	54.1	50.8	
VALUE ADDED GROSS, at basic prices	29.5	30.3	31.3	45.6	38.8	40.8	43.5	50.4	54.8	61.2	61.2	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1093.0	1329.5	1242.1	1252.2	1277.5	1209.0	1482.8	1310.7	1517.8	1752.2	1861.7	
Manufacturing, mining and quarrying and other industrial activities	6954.1	7513.7	7475.6	7608.9	7481.4	7743.7	8407.5	8782.4	9138.3	9119.0	10649.2	
Of which: manufacturing	5754.7	6250.2	6176.6	6355.1	6427.8	6571.4	7174.7	7546.1	7866.0	7756.2	9058.0	
Construction	1839.3	1846.5	2123.5	2453.8	2496.7	2346.2	2540.6	2878.2	3215.5	3257.2	3566.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8741.2	9622.2	10265.0	10644.1	10531.5	11023.9	12018.6	12970.1	13672.2	13242.7	14539.3	
Information and communication	873.8	908.7	1024.7	1039.1	1153.4	1259.2	1384.1	1521.3	1714.6	1856.8	2117.3	
Financial and insurance activities	751.0	626.4	706.4	662.2	704.8	760.7	774.9	917.5	1028.0	1129.2	1482.9	
Real estate activities	1730.4	1830.3	1970.4	2103.1	2230.4	2371.0	2504.3	2810.4	2888.4	2994.1	3268.7	
Professional, scientific, technical, administrative and support service activities	1585.4	1738.3	1898.3	2012.6	2190.6	2394.1	2656.7	2950.3	3238.9	3174.3	3829.9	
Public administration and defence, education, human health and social work activities	4130.9	4267.8	4444.7	4628.6	4826.3	5083.5	5341.6	5852.8	6540.1	7199.8	7887.4	
Other service activities	502.9	543.4	619.3	676.1	734.8	805.8	870.7	934.5	995.5	936.6	995.8	
VALUE ADDED GROSS, at basic prices	28201.9	30226.9	31770.0	33080.7	33627.5	34997.0	37981.9	40928.1	43949.3	44662.0	50198.4	

## Luxembourg

### Source

Data compiled by the Service Central de la Statistique et des Etudes Economiques (STATEC), Luxembourg and provided to the OECD by Eurostat.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Luxembourg national accounts could be found in the STATEC website:  
<http://www.statistiques.public.lu/catalogue-publications/regards/2014/PDF-09-2014.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Luxembourg, before deduction of provisions for consumption of fixed capital. The Luxembourg national accounts cover all transactions, except illegal activities per se, to be included in the estimation of the GDP. Estimates are made for certain types of under-reporting, such as tax evasion and other informal activities.

The classifications used are those of the NACE Rev. 2, CPA 2008 and ESA 2010.

At market prices, output of government and NPISHs are recorded at cost; value of gross fixed capital formation includes installation costs.

Time of recording: In principle all transactions are recorded on a accrual basis (ESA 2010). Government taxincome and social security contributions are recorded on an time adjusted cash basis. Imports and export are recorded at the time goods are released by customs (for flows with countries outside the European Union) or on the basis of change in ownership (for flows with countries inside the European Union).

Base year and reference year: Volume measures are calculated using the prices of the previous year and are published at the reference period of 2015.

The reconciliation of the production and expenditure side is obtained within quarterly supply and use tables (about 247 CPA 2008 products). The changes in inventories are obtained as a residual.

#### Expenditure Approach

For the expenditure approach of the yearly accounts, the sources are:

- Household final consumption expenditure: A yearly households budget survey and VAT turnover for retail trade, hotels and restaurants and other services.
- Final consumption expenditure of NPISHs: Estimation on basis of employment, wages and salaries from Social Security data.
- Final consumption expenditure of general government: The budget statements.
- Gross fixed capital formation: Investment survey data, yearly accounts of enterprises and budget statements (for general government).

- Changes in inventories: Business surveys and yearly accounts of enterprises.

Household final consumption expenditure:

- VAT turnover for retail trade, hotels and restaurant services;
- Final consumption expenditure of NPISHs: Employment and salary data are used as indicator.

Final consumption expenditure of general government:

- The estimates for central government are based on the monthly budget statement and the estimates for social security on quarterly statistics.
- The quarterly final consumption expenditure of local government is interpolated with employment and salary data starting from a yearly extrapolation.

Gross fixed capital formation:

- Fixed gross capital formation of companies is based on short term investment surveys as well as on imports and production of investment goods.
- Fixed gross capital formation on housing is based on VAT turnover (real estate construction).
- Fixed gross capital formation for public administration comes from the monthly budget statement.

Changes in inventories are derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

Exports and imports of goods and services:

The customs statistics and Intrastat statistics for goods and balance of payments data (adjusted to the national accounts concepts) for services.

## **Production Approach**

The production side of the annual accounts is based on exhaustive administrative data and business survey data. Specific assumptions are made by industry on informal activities. The exhaustiveness and the coherence of the estimations are ensured by means of the supply and use table (247 CPA2008 products).

Value added is estimated for 248 NaceRev2 branches of activity, but these are aggregated into seven main branches for publication. The indicators used are as follows:

- Industrial production indices for industry (manufacturing, construction and energy);
- VAT records for most market services and some industries;
- Quarterly business accounts for financial services;
- Monthly budget statements for general government;
- Quarterly statements for social security funds.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated accounts data are updated with one year delay and may result in discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	22368.9	23547.4	24361.4	25258.7	26260.4	27153.1	28740.8	30287.0	31755.8	31615.7	34484.1	37316.1
Household final consumption expenditure	14394.8	15062.5	15408.5	15980.8	16613.4	17272.1	18157.9	19004.7	19745.9	18312.1	20308.7	22023.8
NPISHs final consumption expenditure	862.5	899.2	925.8	964.7	1001.5	1070.8	1148.2	1179.7	1254.8	1398.0	1555.9	1706.6
General government final consumption expenditure	7111.6	7585.7	8027.1	8313.3	8645.5	8810.2	9434.6	10102.6	10755.1	11905.6	12619.5	13585.7
Individual consumption expenditure	4224.3	4532.7	4916.1	5110.0	5233.8	5326.1	5692.5	6124.1	6604.2	7292.8	7828.4	8387.5
Collective consumption expenditure	2887.3	3053.0	3111.1	3203.3	3411.8	3484.1	3742.1	3978.5	4150.9	4612.8	4791.1	5198.2
Gross capital formation	8540.6	8724.7	8908.4	9888.8	10264.6	10079.2	10987.9	10247.5	11407.6	11125.3	12691.0	14050.5
Gross fixed capital formation	8516.0	8922.6	9060.0	9918.9	9371.7	9715.5	10360.6	9741.7	10854.5	10694.3	11963.8	13205.8
Changes in inventories	5.1	41.0	-69.3	79.4	738.0	346.6	915.8	531.6	560.4	389.1	710.9	819.9
Acquisitions less disposals of valuables	19.5	-238.8	-82.4	-109.5	154.8	17.1	-288.6	-25.8	-7.3	41.9	16.3	24.8
Exports of goods and services	75123.5	79658.4	86594.5	94665.5	103864.1	107412.9	112118.9	118740.1	127442.2	129315.2	152855.9	163578.2
Exports of goods	21297.4	21430.1	21934.5	22128.2	21266.9	21447.8	23452.2	24251.2	24304.5	21574.6	25013.5	27752.8
Exports of services	53826.1	58228.3	64660.0	72537.3	82597.2	85965.0	88666.7	94488.9	103137.7	107740.6	127842.4	135825.4
Less: Imports of goods and services	61709.5	65404.3	70769.8	78021.7	86246.8	88437.1	93678.8	99153.4	108232.0	107275.2	127735.9	136814.8
Imports of goods	19721.0	19904.1	19592.4	19338.6	20306.1	19579.5	21446.1	21958.8	22222.3	19647.4	23337.8	27144.4
Imports of services	41988.5	45500.2	51177.4	58683.1	65940.7	68857.6	72232.7	77194.6	86009.7	87627.8	104398.1	109670.4
Equals: GROSS DOMESTIC PRODUCT	44323.5	46526.2	49094.5	51791.3	54142.3	56208.1	58168.8	60121.2	62373.6	64781.0	72295.0	78130.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	23842.4	24528.9	24976.7	25575.1	26260.4	26947.7	27842.9	28831.5	29526.3	28892.4	31180.6	32160.5
Household final consumption expenditure	15121.4	15486.4	15635.4	16118.6	16613.4	17170.9	17669.7	18143.6	18569.3	17165.1	18666.2	19149.9
NPISHs final consumption expenditure	956.9	983.1	958.6	975.5	1001.5	1035.5	1078.1	1099.1	1115.3	1088.9	1295.5	1362.7
General government final consumption expenditure	7761.9	8059.9	8386.5	8481.7	8645.5	8741.3	9094.7	9587.4	9840.5	10610.0	11177.9	11600.3
Individual consumption expenditure	4653.5	4825.6	5131.4	5216.0	5233.8	5269.2	5452.9	5814.4	6037.3	6459.8	6929.5	7197.4
Collective consumption expenditure	3108.1	3234.0	3255.3	3265.8	3411.8	3472.1	3642.0	3772.2	3802.4	4149.5	4245.7	4400.1
Gross capital formation	9203.7	9157.7	9250.9	10175.3	10264.6	9994.6	10736.7	9873.0	10764.2	10250.5	11153.8	11031.9
Gross fixed capital formation	9180.1	9339.6	9408.6	10211.0	9371.7	9631.1	10145.7	9408.8	10265.8	9900.3	10568.4	10510.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	85844.2	87233.9	92743.7	98787.1	103864.1	109378.1	109129.9	113071.3	118186.0	118447.9	129913.6	129100.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	21615.0	21186.6	21916.7	22199.9	21266.9	21371.6	22595.7	22717.7	22868.0	20315.5	21822.1	20744.0
Exports of services	63839.4	65782.5	70632.2	76486.5	82597.2	88006.5	86499.4	90326.1	95307.3	98075.2	108013.4	108249.2
Less: Imports of goods and services	69733.4	70960.9	75381.4	81589.9	86246.8	89482.8	90157.1	93503.0	98813.3	98405.7	110052.5	109077.9
Imports of goods	19563.8	19025.8	19063.0	19355.7	20306.1	19821.8	20933.6	20746.7	21172.4	19078.2	21012.9	20112.5
Imports of services	49658.4	51584.5	56159.6	62225.5	65940.7	69661.0	69224.1	72739.4	77621.1	79201.9	88876.7	88765.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 49190.0	50001.5	51587.5	52940.7	54142.3	56837.6	57586.3	58288.4	59640.7	59165.1	62184.0	63147.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	44323.5	46526.2	49094.5	51791.3	54142.3	56208.1	58168.8	60121.2	62373.6	64781.0	72295.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -13598.1	-10788.3	-13872.1	-14170.2	-19299.9	-18963.8	-16536.6	-17146.4	-20378.2	-20041.1	-21825.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 158430.0	192438.5	217203.8	230068.4	263626.9	281756.8	283148.4	320153.8	307881.3	279454.1	280399.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 172028.1	203226.8	231075.9	244238.6	282926.8	300720.6	299685.0	337300.2	328259.5	299495.2	302225.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	30725.3	35737.8	35222.5	37621.3	34842.3	37244.3	41632.2	42974.8	41995.4	44739.9	50469.8	
Plus: Current transfers - from and to the rest of the world, net	-246.6	-333.4	272.7	297.1	1160.9	1039.4	-169.3	-119.2	299.4	4.5	553.2	
Plus: Current transfers - from the rest of the world	6612.3	6989.9	7488.4	7787.8	8806.1	8708.3	8762.7	8319.4	9960.5	9824.5	10538.6	
Less: Current transfers - to the rest of the world	6858.9	7323.3	7215.7	7490.7	7645.2	7668.9	8932.0	8438.6	9661.1	9820.0	9985.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	30478.7	35404.4	35495.2	37918.4	36003.2	38283.7	41462.9	42855.6	42294.8	44744.4	51023.0	
Less: Final consumption expenditure / Actual final consumption	22368.9	23547.4	24361.4	25258.7	26260.4	27153.1	28740.8	30287.0	31755.8	31615.7	34484.1	
Equals: SAVING, GROSS	8090.8	11848.8	11109.7	12637.5	9735.2	11106.5	12713.5	12569.6	10540.0	13129.8	16539.9	
Plus: Capital transfers - from and to the rest of the world, net	37.3	-139.6	-135.0	-131.7	-123.1	-141.6	-179.5	-197.6	-149.5	-151.1	-210.6	
Plus: Capital transfers - from the rest of the world	153.6	64.3	459.4	701.2	17.0	9.5	20.1	135.5	149.9	45.8	46.7	
Less: Capital transfers - to the rest of the world	116.3	203.9	594.4	832.9	140.1	151.1	199.6	333.1	299.4	196.9	257.3	
Less: Gross capital formation	8540.6	8724.7	8908.4	9888.8	10264.6	10079.2	10987.9	10247.5	11407.6	11125.3	12691.0	
Less: Acquisitions less disposals of non-produced non-financial assets	400.1	296.7	253.1	534.1	343.1	197.4	317.2	561.4	454.8	399.1	403.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-812.7	2687.8	1813.2	2082.9	-995.6	688.4	1228.9	1563.2	-1471.9	1454.3	3235.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	5064.8	5333.4	5589.1	5852.5	6225.8	6499.6	6759.1	7189.9	7571.7	8012.6	8373.8	
Equals: NET NATIONAL INCOME	25660.5	30404.4	29633.4	31768.8	28616.5	30744.7	34873.1	35784.9	34423.7	36727.3	42096.0	
Equals: NET NATIONAL DISPOSABLE INCOME	25414.0	30071.1	29906.1	32065.9	29777.4	31784.1	34703.8	35665.6	34723.0	36731.8	42649.1	
Equals: SAVING, NET	3026.0	6515.4	5520.6	6785.0	3509.4	4606.9	5954.4	5379.7	2968.3	5117.2	8166.1	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 CIA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	111.3	134.0	128.6	150.0	121.1	120.4	136.4	141.1	137.6	137.6	141.0	191.6
Manufacturing, mining and quarrying and other industrial activities	2700.7	2652.4	2837.1	3121.6	3663.3	4001.3	3486.6	3703.4	3874.4	4034.5	4296.9	5004.1
Manufacturing	2158.3	2120.0	2236.0	2448.8	2966.8	3257.2	2778.1	2983.0	3114.1	3256.6	3506.2	3501.7
Construction	2045.7	2198.8	2289.8	2477.5	2584.5	2797.6	2806.3	2898.3	3425.1	3307.1	3805.3	4581.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7191.2	6930.2	7302.7	7559.0	7612.6	7903.3	8418.2	8593.2	8811.0	9198.6	10379.5	12178.0
Information and communication	2632.9	2825.2	2650.6	2795.4	3049.6	2885.2	2988.1	3139.8	3267.7	3235.6	3033.8	2835.3
Financial and insurance activities	10799.2	11972.8	12579.9	13448.0	14405.7	13937.2	14339.5	14173.5	14167.2	14923.4	17097.0	17882.5
Real estate activities	3352.4	3431.0	3856.1	4024.4	4189.5	4391.1	4613.1	4712.1	4863.2	4745.7	5022.5	5110.6
Professional, scientific, technical, administrative and support service activities	4180.0	4324.0	4705.6	4678.2	5576.4	6785.3	7054.5	7418.5	7575.3	8202.5	9598.6	10470.7
Public administration and defence, education, human health and social work activities	6054.4	6449.0	6862.4	7186.1	7483.3	7698.2	8256.9	8914.1	9560.3	10381.8	11072.1	11629.3
Other service activities	733.3	765.3	806.5	814.8	851.2	866.8	912.0	937.9	1015.2	992.2	1144.2	1165.9
Equals: VALUE ADDED, GROSS, at basic prices	39801.1	41682.7	44019.4	46255.0	49537.3	51386.2	53011.5	54631.8	56697.0	59159.1	65590.8	71049.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4522.4	4843.6	5075.1	5536.3	4605.0	4821.8	5157.3	5489.4	5676.6	5621.9	6704.2	7081.1
Plus: Taxes on products	4688.2	5021.3	5245.7	5711.9	4790.8	5017.9	5366.6	5718.4	5934.1	5843.1	6989.1	7463.1
Less: Subsidies on products	165.9	177.7	170.6	175.6	185.8	196.1	209.3	229.0	257.5	221.2	284.8	382.0
Equals: GROSS DOMESTIC PRODUCT	44323.5	46526.2	49094.5	51791.3	54142.3	56208.1	58168.8	60121.2	62373.6	64781.0	72295.0	78130.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	106.9	126.2	104.5	119.2	121.1	120.6	112.3	126.1	120.6	116.3	116.2	120.1
Manufacturing, mining and quarrying and other industrial activities	2628.6	2706.5	3028.9	3155.8	3663.3	3884.7	3433.4	3438.2	3813.0	3803.6	3904.0	3963.9
Manufacturing	2018.3	2118.5	2365.3	2488.2	2966.8	3140.2	2645.1	2592.7	2937.9	2946.8	3095.8	3106.7
Construction	2350.4	2405.0	2413.7	2535.0	2584.5	2747.2	2703.4	2739.3	3093.9	2811.3	2900.5	2938.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8387.5	7759.0	7809.4	7870.1	7612.6	8079.8	8447.0	8194.5	8146.2	7685.1	8098.1	8368.3
Information and communication	2757.7	3053.6	2837.6	2896.3	3049.6	3236.0	3385.3	3300.3	3023.1	2695.1	2604.3	2676.0
Financial and insurance activities	12821.6	12978.7	13362.2	13845.1	14405.7	14508.0	14473.0	14140.2	13982.3	14755.8	15797.3	15802.4
Real estate activities	3372.4	3541.1	3972.6	4078.9	4189.5	4285.1	4423.6	4488.9	4622.6	4549.3	4743.3	4757.4
Professional, scientific, technical, administrative and support service activities	4521.7	4681.0	4790.9	4658.4	5576.4	6734.4	6828.0	7350.1	8044.1	7872.6	7890.2	7962.0
Public administration and defence, education, human health and social work activities	6773.5	6994.0	7273.0	7387.2	7483.3	7596.7	7868.0	8358.2	8550.6	8831.3	9567.3	10007.7
Other service activities	803.0	816.8	834.3	836.2	851.2	859.9	874.5	875.7	920.0	864.3	979.0	1013.3
Equals: VALUE ADDED, GROSS, at basic prices	44392.4	45003.6	46399.8	47349.5	49537.3	52052.3	52525.2	53046.2	54399.2	54031.5	56650.8	57694.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4795.9	4990.3	5178.4	5573.0	4605.0	4785.3	5056.8	5236.6	5237.9	5132.5	5532.0	5458.7
Plus: Taxes on products	4975.5	5177.7	5356.8	5743.9	4790.8	4969.9	5240.2	5452.5	5472.0	5343.3	5756.5	5711.1
Less: Subsidies on products	181.9	189.8	180.4	172.2	185.8	184.6	184.0	213.9	231.7	208.9	222.4	248.7
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	49190.0	50001.5	51587.5	52940.7	54142.3	56837.6	57586.3	58288.4	59640.7	59165.1	62184.0	63147.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	123368.3	131114.0	143169.5	158780.2	178209.0	181328.6	192238.4	202957.3	217274.9	224920.5	263702.8	...
Less: Intermediate consumption, at purchaser's prices	83567.2	89431.3	99150.1	112525.3	128671.7	129942.3	139226.9	148325.4	160577.9	165761.4	198112.0	...
Equals: VALUE ADDED, GROSS, at basic prices	39801.1	41682.7	44019.4	46255.0	49537.3	51386.2	53011.5	54631.8	56697.0	59159.1	65590.8	71049.0
Compensation of employees	21107.5	21904.3	22980.1	24041.5	25058.1	25994.5	27765.5	29708.7	31351.4	32279.0	35268.2	38466.9
Taxes on production and imports, less Subsidies	327.4	301.1	317.7	388.9	544.4	701.5	797.6	844.2	873.7	833.8	1232.7	...
Taxes on production and imports	657.3	688.2	775.6	869.6	1030.9	1131.4	1241.1	1316.8	1338.8	1389.7	1729.2	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	657.3	688.2	775.6	869.6	1030.9	1131.4	1241.1	1316.8	1338.8	1389.7	1729.2	...
Less: Subsidies	329.8	387.0	457.9	480.7	486.5	429.9	443.5	472.5	465.2	555.9	496.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	329.8	387.0	457.9	480.7	486.5	429.9	443.5	472.5	465.2	555.9	496.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 18366.2	19477.1	20721.7	21824.5	23934.8	24690.3	24448.4	24078.9	24472.0	26046.3	29090.0	31561.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5064.8	5333.4	5589.1	5852.5	6225.8	6499.6	6759.1	7189.9	7571.7	8012.6	8373.8	...
OPERATING SURPLUS, NET <sup>b</sup>	13301.4	14143.7	15132.6	15972.0	17709.0	18190.7	17689.3	16889.0	16900.3	18033.7	20716.2	31561.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8540.6	8724.7	8908.4	9888.8	10264.6	10079.2	10987.9	10247.5	11407.6	11125.3	12691.0	...
Gross fixed capital formation	8516.0	8922.6	9060.0	9918.9	9371.7	9715.5	10360.6	9741.7	10854.5	10694.3	11963.8	...
Changes in inventories	5.1	41.0	-69.3	79.4	738.0	346.6	915.8	531.6	560.4	389.1	710.9	...
Acquisitions less disposals of valuables	19.5	-238.8	-82.4	-109.5	154.8	17.1	-288.6	-25.8	-7.3	41.9	16.3	...
Employment (average, in 1000 persons)	369.6	378.7	385.5	395.1	405.2	417.5	432.2	447.7	463.5	471.6	485.6	502.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	372.5	433.5	446.9	482.7	427.1	431.5	450.9	457.5	458.2	449.3	510.2	...
Less: Intermediate consumption, at purchaser's prices	261.2	299.5	318.3	332.7	306.0	311.1	314.4	316.4	320.6	311.7	369.2	...
Equals: VALUE ADDED, GROSS, at basic prices	111.3	134.0	128.6	150.0	121.1	120.4	136.4	141.1	137.6	137.6	141.0	...
Compensation of employees	35.9	38.3	38.3	41.6	42.9	44.8	48.1	51.5	54.5	56.4	61.7	...
Taxes on production and imports, less Subsidies	-74.7	-66.3	-65.0	-65.3	-74.2	-67.0	-68.6	-67.8	-68.5	-74.3	-73.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 150.1	162.0	155.2	173.6	152.4	142.6	156.9	157.3	151.6	155.5	152.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	83.3	90.0	97.5	105.0	111.4	112.9	116.3	119.2	123.3	126.0	130.5	...
OPERATING SURPLUS, NET <sup>b</sup>	66.8	72.0	57.7	68.6	41.0	29.7	40.6	38.1	28.3	29.5	21.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	241.5	226.1	235.8	251.7	103.4	120.1	110.2	109.5	105.4	114.4	219.9	...
Gross fixed capital formation	241.5	226.1	235.9	251.6	103.2	120.0	110.0	109.4	105.3	114.3	219.7	...
Changes in inventories	0.0	0.0	-0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.9	3.9	3.8	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.7	3.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	349.8	410.0	424.5	460.9	406.6	411.3	429.3	435.3	442.6	440.2	498.2	
Less: Intermediate consumption, at purchaser's prices	253.4	291.0	309.8	324.3	297.7	302.7	304.8	306.6	312.3	302.3	359.3	
Equals: VALUE ADDED, GROSS, at basic prices	96.4	119.0	114.7	136.6	108.9	108.6	124.6	128.7	130.3	137.9	138.8	
Compensation of employees	23.8	25.3	27.3	29.8	30.8	32.4	35.2	38.2	41.0	42.6	46.1	
Taxes on production and imports, less Subsidies	-74.0	-65.6	-64.3	-64.5	-73.4	-66.2	-67.8	-67.0	-67.8	-73.9	-72.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	146.6	159.4	151.6	171.3	151.5	142.4	157.1	157.5	157.1	169.2	165.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	81.6	88.3	95.7	103.1	109.4	111.0	114.2	116.9	120.9	123.4	127.7	
OPERATING SURPLUS, NET <sup>b</sup>	65.0	71.1	55.9	68.2	42.1	31.4	42.9	40.6	36.2	45.8	37.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	238.6	224.3	233.7	249.5	101.6	118.7	108.3	107.5	102.7	111.4	216.6	
Gross fixed capital formation	238.6	224.3	233.7	249.5	101.5	118.7	108.3	107.5	102.7	111.4	216.6	
Changes in inventories	...	...	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22.7	23.5	22.4	21.7	20.5	20.2	21.6	22.2	15.6	9.0	12.0	
Less: Intermediate consumption, at purchaser's prices	7.8	8.5	8.5	8.4	8.3	8.4	9.7	9.9	8.3	9.4	9.9	
Equals: VALUE ADDED, GROSS, at basic prices	14.9	15.0	13.9	13.3	12.2	11.8	11.9	12.3	7.3	-0.3	2.2	
Compensation of employees	12.1	13.0	11.0	11.8	12.1	12.4	13.0	13.4	13.5	13.8	15.6	
Taxes on production and imports, less Subsidies	-0.7	-0.7	-0.7	-0.8	-0.9	-0.8	-0.8	-0.8	-0.7	-0.4	-0.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	3.5	2.7	3.6	2.3	0.9	0.3	-0.2	-0.2	-5.5	-13.7	-13.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.6	1.8	1.8	1.9	1.9	2.0	2.1	2.3	2.4	2.6	2.8	
OPERATING SURPLUS, NET <sup>b</sup>	1.9	0.9	1.8	0.4	-1.0	-1.7	-2.3	-2.5	-7.9	-16.3	-16.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2.9	1.8	2.1	2.2	1.9	1.4	1.9	2.0	2.7	3.0	3.3	
Gross fixed capital formation	2.9	1.8	2.2	2.2	1.7	1.3	1.7	1.8	2.6	2.9	3.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.0	0.0	-0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76.5	74.4	74.8	75.8	79.4	75.8	79.6	88.1	82.4	84.9	85.7	
Less: Intermediate consumption, at purchaser's prices	41.5	43.1	44.0	44.0	49.9	46.3	44.8	53.4	44.1	44.5	48.2	
Equals: VALUE ADDED, GROSS, at basic prices	34.9	31.3	30.9	31.9	29.5	29.5	34.8	34.7	38.2	40.3	37.5	
Compensation of employees	15.1	15.9	14.5	15.2	15.0	14.9	16.1	16.8	16.8	16.5	16.7	
Taxes on production and imports, less Subsidies	0.0	0.0	0.1	0.1	0.1	0.1	0.0	-0.1	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 19.8	15.3	16.3	16.6	14.5	14.5	18.6	18.0	21.4	23.8	20.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.0	4.2	4.3	4.5	5.1	5.4	6.1	6.8	7.4	8.0	7.3	
OPERATING SURPLUS, NET <sup>b</sup>	15.8	11.2	12.1	12.1	9.4	9.1	12.5	11.2	14.0	15.9	13.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6.9	4.7	5.1	12.7	7.2	9.0	12.8	8.3	11.4	-15.4	-13.2	
Gross fixed capital formation	6.9	4.7	5.1	12.7	7.4	9.0	13.0	8.4	11.5	-15.4	-13.1	
Changes in inventories	-0.0	-0.0	0.0	-0.0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12970.2	12350.6	11979.6	11962.5	15428.3	16474.6	17940.2	18800.2	18820.9	16495.6	19230.1	
Less: Intermediate consumption, at purchaser's prices	10811.9	10230.6	9743.6	9513.8	12461.5	13217.4	15162.1	15817.3	15706.7	13239.0	15723.9	
Equals: VALUE ADDED, GROSS, at basic prices	2158.3	2120.0	2236.0	2448.8	2966.8	3257.2	2778.1	2983.0	3114.1	3256.6	3506.2	
Compensation of employees	1725.6	1696.6	1732.1	1673.6	1811.5	1846.9	1902.1	1952.1	1986.7	1923.4	2035.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-27.0	-48.7	-51.2	-44.8	-32.7	-29.6	-28.8	-20.8	-19.2	-24.3	-23.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	459.8	472.1	555.1	819.9	1188.0	1440.0	904.8	1051.7	1146.6	1357.5	1493.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	556.1	563.8	558.5	554.9	545.0	544.0	557.5	565.1	579.3	590.7	603.6	
OPERATING SURPLUS, NET <sup>b</sup>	-96.3	-91.7	-3.4	265.1	643.0	896.0	347.3	486.6	567.2	766.8	890.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	591.5	493.5	445.3	566.7	610.8	572.3	796.9	703.8	795.9	718.6	887.8	
Gross fixed capital formation	590.0	481.4	465.8	543.2	392.3	469.7	525.8	546.4	630.0	603.4	677.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	33.1	32.6	31.9	31.8	32.6	33.0	33.1	33.7	33.8	33.2	32.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1327.0	1342.6	1580.3	1467.8	1397.0	1340.9	1244.9	1002.8	1048.1	904.4	1184.8	
Less: Intermediate consumption, at purchaser's prices	1015.3	1042.0	1234.9	1066.8	976.0	881.6	822.0	591.1	600.2	458.9	730.5	
Equals: VALUE ADDED, GROSS, at basic prices	311.8	300.6	345.5	400.9	421.0	459.3	422.9	411.7	447.9	445.6	454.3	
Compensation of employees	109.5	115.8	117.6	124.7	134.8	138.6	148.1	145.9	158.5	173.6	185.0	
Taxes on production and imports, less Subsidies	-3.3	-5.0	-6.1	-6.5	-5.7	-4.5	-4.8	-13.1	-11.2	-0.9	-0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	205.6	189.7	234.0	282.7	292.0	325.2	279.6	278.9	300.7	272.9	270.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	137.9	146.9	159.2	172.2	179.9	193.3	210.4	217.3	231.4	244.5	268.1	
OPERATING SURPLUS, NET <sup>b</sup>	67.7	42.8	74.8	110.5	112.1	132.0	69.2	61.6	69.3	28.4	2.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	306.7	351.7	329.0	316.1	374.7	330.3	311.2	254.3	270.9	968.5	850.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.3	1.4	1.3	1.4	1.4	1.5	1.6	1.6	1.7	1.7	1.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	452.3	398.9	411.7	443.0	474.7	484.4	487.7	526.7	534.2	567.8	606.2	
Less: Intermediate consumption, at purchaser's prices	256.7	198.4	187.0	202.9	228.7	229.1	236.9	252.7	260.1	275.7	307.2	
Equals: VALUE ADDED, GROSS, at basic prices	195.6	200.4	224.8	240.1	245.9	255.2	250.8	274.0	274.0	292.1	299.0	
Compensation of employees	149.1	158.4	148.0	153.1	158.3	159.8	167.5	179.3	187.5	195.8	211.0	
Taxes on production and imports, less Subsidies	-1.3	-2.4	-0.9	0.6	1.1	5.2	3.7	0.5	-7.8	-0.3	3.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	47.8	44.5	77.6	86.4	86.5	90.2	79.7	94.2	94.3	96.5	84.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	90.2	95.5	98.8	102.7	106.3	109.2	113.2	118.3	123.7	129.0	135.1	
OPERATING SURPLUS, NET <sup>b</sup>	-42.4	-51.1	-21.2	-16.3	-19.8	-19.0	-33.5	-24.1	-29.3	-32.5	-50.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	161.7	147.7	181.8	198.9	189.1	203.4	241.1	242.5	236.4	74.1	95.8	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	-0.0	-0.1	0.1	-0.1	-1.2	-0.6	-1.5	-0.9	-0.9	-0.6	-1.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.6	2.7	2.5	2.6	2.6	2.7	2.7	2.9	3.0	3.1	3.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5327.7	5643.7	5828.4	6417.2	6732.2	7457.3	7339.8	7625.4	8608.5	8453.7	9905.1	...
Less: Intermediate consumption, at purchaser's prices	3282.0	3444.9	3538.5	3939.8	4147.7	4659.7	4533.5	4727.1	5183.5	5146.6	6099.9	...
Equals: VALUE ADDED, GROSS, at basic prices	2045.7	2198.8	2289.8	2477.5	2584.5	2797.6	2806.3	2898.3	3425.1	3307.1	3805.3	...
Compensation of employees	1687.2	1718.7	1762.8	1846.1	1884.8	1953.8	2062.9	2178.7	2325.6	2342.3	2690.2	...
Taxes on production and imports, less Subsidies	-23.4	-14.9	-20.3	-22.5	-29.5	-25.0	-28.7	-30.6	-21.8	-42.2	-36.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	381.9	494.9	547.4	653.9	729.2	868.8	772.0	750.2	1121.2	1007.1	1151.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	122.3	133.9	141.6	147.9	154.7	163.5	174.9	195.0	207.5	229.9	248.0	...
OPERATING SURPLUS, NET <sup>b</sup>	259.6	361.0	405.8	506.0	574.5	705.3	597.1	555.2	913.8	777.2	903.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	255.2	207.3	231.4	274.3	603.8	469.0	697.8	615.0	673.8	518.1	607.1	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	2.1	17.1	-28.9	33.1	307.6	144.5	381.8	221.6	233.6	162.2	296.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.9	40.4	40.6	41.2	41.9	43.2	44.4	46.0	47.8	49.4	51.2	52.5

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12032.6	14016.8	16338.3	17286.8	14705.7	14320.3	10952.8	11141.0	11990.8	11686.4	11490.7	
Less: Intermediate consumption, at purchaser's prices	7306.9	9581.9	11642.2	12561.6	10109.8	9459.7	5923.0	6178.9	6828.9	6463.1	5908.5	
Equals: VALUE ADDED, GROSS, at basic prices	4725.7	4434.8	4696.1	4725.2	4595.9	4860.6	5029.7	4962.1	5162.0	5223.4	5582.2	
Compensation of employees	1979.1	2053.1	2130.4	2262.4	2236.3	2229.7	2352.6	2420.4	2527.2	2502.8	2783.2	
Taxes on production and imports, less Subsidies	-22.6	-23.4	-34.8	-35.4	-34.6	-31.3	-27.5	-40.3	-38.4	-54.9	-46.5	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2769.1	2405.1	2600.6	2498.2	2394.1	2662.3	2704.6	2582.0	2673.2	2775.4	2845.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	296.7	320.9	333.7	349.2	366.4	373.0	384.2	395.2	404.5	419.2	433.7	
OPERATING SURPLUS, NET <sup>b</sup>	2472.4	2084.2	2266.8	2149.0	2027.8	2289.3	2320.4	2186.8	2268.7	2356.1	2411.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	504.9	438.2	474.9	491.2	404.2	479.7	471.4	468.7	575.9	515.1	540.7	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	0.0	0.3	-0.5	0.6	5.2	2.4	6.4	3.7	3.9	2.7	5.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	45.9	47.1	47.7	48.8	49.1	49.5	50.1	51.1	53.1	53.7	54.4	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4546.3	4526.6	4697.7	4921.5	5144.0	5035.6	5459.7	5978.0	5889.3	6222.5	7704.1	
Less: Intermediate consumption, at purchaser's prices	2788.8	2776.3	2862.4	2926.0	3012.3	2913.3	3029.8	3337.3	3312.0	2907.6	3645.3	
Equals: VALUE ADDED, GROSS, at basic prices	1757.5	1750.3	1835.3	1995.6	2131.6	2122.3	2429.9	2640.7	2577.4	3314.9	4058.8	
Compensation of employees	1446.9	1442.0	1474.1	1517.5	1568.2	1617.0	1709.8	1804.5	1860.5	1974.8	2133.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.7	-0.0	-1.2	-5.1	-5.4	-12.5	-12.1	-7.9	-9.7	-5.7	-5.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	308.8	308.3	362.4	483.1	568.8	517.8	732.2	844.1	726.7	1345.8	1930.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	378.3	416.3	459.4	490.9	566.0	609.0	627.0	656.7	682.3	710.2	710.3	
OPERATING SURPLUS, NET <sup>b</sup>	-69.5	-108.0	-96.9	-7.7	2.8	-91.2	105.2	187.4	44.3	635.6	1220.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	24.5	24.4	24.5	24.5	24.7	25.4	26.1	27.3	28.4	28.6	28.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1383.7	1469.7	1532.6	1612.0	1687.7	1768.9	1877.9	1944.7	2085.0	1409.0	1566.7	
Less: Intermediate consumption, at purchaser's prices	675.6	724.6	761.3	773.8	802.6	848.6	919.3	954.3	1013.3	748.7	828.2	
Equals: VALUE ADDED, GROSS, at basic prices	708.0	745.1	771.3	838.3	885.1	920.3	958.6	990.4	1071.7	660.3	738.5	
Compensation of employees	551.7	584.1	615.8	655.0	676.8	709.1	761.5	797.2	843.4	694.9	801.0	
Taxes on production and imports, less Subsidies	-7.8	-10.5	-12.5	-14.1	-15.0	-11.1	-11.8	-12.1	-10.0	-95.3	-82.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	164.1	171.5	168.0	197.4	223.3	222.3	208.8	205.3	238.3	60.7	19.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	65.7	71.0	74.4	76.7	79.0	79.4	80.9	82.8	86.0	89.2	92.0	
OPERATING SURPLUS, NET <sup>b</sup>	98.4	100.5	93.6	120.7	144.3	142.9	127.9	122.5	152.4	-28.6	-72.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	119.1	91.2	83.4	86.8	61.8	80.3	91.1	127.7	122.9	103.7	113.8	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	0.0	0.1	-0.3	0.3	2.7	1.3	3.4	1.9	2.1	1.4	2.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.2	18.0	18.4	19.1	19.5	20.2	20.9	21.7	22.4	21.8	21.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7323.9	8074.8	8875.0	9627.9	11060.1	12637.6	14878.5	16963.2	18619.3	23359.2	28224.0	...
Less: Intermediate consumption, at purchaser's prices	4691.0	5249.5	6224.4	6832.5	8010.5	9752.5	11890.4	13823.4	15351.5	20123.5	25190.3	...
Equals: VALUE ADDED, GROSS, at basic prices	2632.9	2825.2	2650.6	2795.4	3049.6	2885.2	2988.1	3139.8	3267.7	3235.6	3033.8	...
Compensation of employees	1096.5	1128.6	1174.2	1246.9	1289.3	1340.0	1444.2	1496.9	1597.5	1643.7	1761.9	...
Taxes on production and imports, less Subsidies	-27.5	-26.1	-40.8	-38.9	-33.5	-39.8	-31.2	-28.3	-35.9	-31.7	-26.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1564.0	1722.8	1517.2	1587.4	1793.8	1585.0	1575.1	1671.1	1706.1	1623.6	1298.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	383.4	437.0	487.4	533.6	647.6	681.8	697.7	788.8	852.2	876.5	868.9	...
OPERATING SURPLUS, NET <sup>b</sup>	1180.6	1285.8	1029.8	1053.8	1146.2	903.2	877.5	882.3	854.0	747.1	429.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	0.0	0.0	-0.1	0.1	0.7	0.3	0.9	0.5	0.6	0.4	0.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.0	15.3	15.8	16.3	16.8	17.7	18.6	19.4	20.1	20.4	21.0	21.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57233.4	61263.3	67758.3	77432.0	89930.1	86600.8	94094.4	96784.7	101753.0	104379.0	125033.4	...
Less: Intermediate consumption, at purchaser's prices	46434.2	49290.5	55178.4	63984.0	75524.4	72663.5	79755.0	82611.2	87585.9	89455.5	107936.5	...
Equals: VALUE ADDED, GROSS, at basic prices	10799.2	11972.8	12579.9	13448.0	14405.7	13937.2	14339.5	14173.5	14167.2	14923.4	17097.0	...
Compensation of employees	3969.5	4150.9	4425.4	4523.6	4704.6	4888.3	5116.2	5485.2	5780.8	5967.2	6383.3	...
Taxes on production and imports, less Subsidies	604.9	633.8	716.0	806.6	965.6	1063.3	1174.0	1251.1	1271.7	1323.5	1658.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6224.8	7188.0	7438.6	8117.7	8735.4	7985.6	8049.3	7437.2	7114.7	7632.7	9055.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	378.0	371.7	340.3	332.2	334.5	331.5	321.8	338.9	369.3	398.8	405.2	...
OPERATING SURPLUS, NET <sup>b</sup>	5846.8	6816.3	7098.3	7785.5	8400.9	7654.1	7727.4	7098.3	6745.4	7234.0	8650.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	390.4	62.1	168.2	187.9	345.5	335.2	-41.9	315.7	470.5	287.5	543.9	...
Gross fixed capital formation	370.9	300.9	250.6	297.4	190.6	318.1	246.6	341.5	477.8	245.5	527.6	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	19.5	-238.8	-82.4	-109.5	154.8	17.1	-288.6	-25.8	-7.3	41.9	16.3	...
Employment (average, in 1000 persons)	41.3	42.0	42.3	43.1	43.9	45.0	46.2	47.5	49.2	49.9	51.2	53.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4209.9	4487.0	5022.4	5334.1	5609.4	5791.3	5917.1	6219.4	6524.8	6536.3	6892.0	...
Less: Intermediate consumption, at purchaser's prices	857.5	1056.1	1166.3	1309.7	1419.9	1400.2	1304.0	1507.3	1661.7	1790.5	1869.4	...
Equals: VALUE ADDED, GROSS, at basic prices	3352.4	3431.0	3856.1	4024.4	4189.5	4391.1	4613.1	4712.1	4863.2	4745.7	5022.5	...
Compensation of employees	114.1	123.4	137.6	147.8	155.1	165.6	183.4	200.5	219.2	226.3	263.4	...
Taxes on production and imports, less Subsidies	-24.5	-31.9	-19.4	-18.8	-16.1	-10.6	-8.0	-4.8	-1.8	-2.4	-7.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3262.8	3339.5	3738.0	3895.4	4050.6	4236.0	4437.6	4516.4	4645.8	4521.8	4766.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1033.7	1103.9	1162.9	1226.9	1290.6	1354.3	1429.1	1551.5	1648.9	1748.9	1851.7	...
OPERATING SURPLUS, NET <sup>b</sup>	2229.1	2235.6	2575.1	2668.5	2760.0	2881.7	3008.6	2964.9	2996.9	2772.9	2914.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2004.7	1969.0	2272.8	2713.0	2802.7	2974.6	3109.1	2892.3	3059.8	2795.9	3246.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.1	3.3	3.6	3.8	4.0	4.2	4.4	4.8	5.2	5.3	5.3	5.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5044.0	5273.7	6140.3	8413.9	11496.2	14170.9	15712.4	18429.8	22501.3	25263.8	30409.8	...
Less: Intermediate consumption, at purchaser's prices	2004.2	2157.7	2724.9	5212.1	7645.4	9247.0	10704.3	13252.1	17266.7	19335.3	23361.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3039.8	3116.0	3415.5	3201.8	3850.9	4923.9	5008.1	5177.7	5234.6	5928.5	7048.8	...
Compensation of employees	2163.5	2263.4	2425.8	2650.3	2835.7	3139.1	3501.9	3902.1	4095.7	4282.7	4764.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-24.7	-28.9	-45.5	-39.9	-34.4	-28.1	-30.9	-30.4	-22.0	-34.0	-28.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	900.9	881.4	1035.1	591.4	1049.5	1812.9	1537.1	1306.0	1161.0	1679.7	2313.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	92.1	101.4	112.4	132.6	136.7	146.2	159.8	156.2	183.2	205.0	224.2	
OPERATING SURPLUS, NET <sup>b</sup>	808.8	780.1	922.8	458.8	912.8	1666.7	1377.3	1149.7	977.8	1474.7	2089.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	164.5	189.6	249.1	224.8	287.5	275.3	319.7	429.3	406.1	315.3	318.7	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	0.5	3.7	-6.2	7.1	65.9	30.9	81.7	47.4	50.0	34.7	63.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	31.4	33.2	34.3	36.1	37.9	40.6	43.7	46.3	48.6	50.4	52.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1941.1	2073.1	2272.4	2709.3	3010.4	3286.7	3566.0	3997.0	4349.5	4170.8	4708.3	
Less: Intermediate consumption, at purchaser's prices	800.8	865.1	982.2	1232.9	1284.9	1425.4	1519.6	1756.2	2008.8	1896.7	2158.4	
Equals: VALUE ADDED, GROSS, at basic prices	1140.3	1208.0	1290.2	1476.4	1725.5	1861.4	2046.4	2240.8	2340.7	2274.0	2549.9	
Compensation of employees	780.6	814.7	865.2	932.8	1028.4	1097.8	1207.0	1324.1	1411.5	1381.7	1592.9	
Taxes on production and imports, less Subsidies	-2.6	-10.7	-11.8	-10.9	-10.9	-7.5	-8.2	-19.6	-18.4	-19.3	-16.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	362.2	404.0	436.8	554.5	708.1	771.0	847.7	936.2	947.6	911.6	973.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	547.4	511.1	539.5	553.7	585.2	618.2	644.9	694.0	690.3	757.7	794.0	
OPERATING SURPLUS, NET <sup>b</sup>	-185.1	-107.1	-102.7	0.8	122.9	152.8	202.8	242.2	257.2	153.9	179.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	536.5	602.8	578.4	661.3	610.2	683.4	617.3	660.6	899.1	809.4	836.9	
Gross fixed capital formation	536.5	602.6	578.7	660.9	606.6	681.7	612.8	658.0	896.3	807.5	833.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	22.6	22.7	23.5	24.6	26.0	28.0	29.6	31.3	32.4	31.4	33.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3082.7	3269.9	3403.7	3548.8	3770.4	3866.8	4155.3	4435.5	4787.2	5239.1	5675.1	
Less: Intermediate consumption, at purchaser's prices	833.2	902.7	917.5	924.9	1003.3	1023.7	1113.7	1168.1	1298.2	1436.0	1617.1	
Equals: VALUE ADDED, GROSS, at basic prices	2249.5	2367.2	2486.2	2623.9	2767.1	2843.1	3041.6	3267.4	3489.1	3803.1	4058.0	
Compensation of employees	1664.1	1731.4	1814.0	1912.1	2020.0	2055.9	2201.4	2372.6	2546.5	2809.2	2981.8	
Taxes on production and imports, less Subsidies	1.4	1.5	-5.8	-6.8	-7.6	-5.4	-5.5	-7.1	-8.3	-6.5	-5.2	
OPERATING SURPLUS, GROSS	584.0	634.3	678.0	718.6	754.7	792.6	845.7	901.9	950.8	1000.4	1081.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	583.9	634.2	674.6	714.6	751.8	792.4	846.5	900.0	957.3	1025.0	1111.3	
OPERATING SURPLUS, NET	0.1	0.1	3.5	3.9	2.9	0.2	-0.8	1.9	-6.5	-24.6	-29.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1212.6	1197.8	1036.7	1119.8	1348.3	1345.2	1324.8	1444.6	1638.0	1933.1	1904.2	
Employment (average, in 1000 persons)	20.9	21.5	22.2	22.7	23.3	23.7	24.6	25.3	25.5	27.6	29.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1877.7	2008.2	2035.8	2122.6	2219.3	2291.4	2421.4	2580.1	2753.9	2925.1	3080.3	
Less: Intermediate consumption, at purchaser's prices	276.0	293.2	256.0	250.1	268.1	287.7	305.9	304.3	331.4	294.0	300.1	
Equals: VALUE ADDED, GROSS, at basic prices	1601.7	1715.0	1779.8	1872.5	1951.2	2003.8	2115.5	2275.8	2422.5	2631.1	2780.2	
Compensation of employees	1493.3	1599.5	1658.1	1744.1	1815.9	1860.5	1976.6	2154.4	2302.5	2509.7	2661.8	
Taxes on production and imports, less Subsidies	-6.0	-6.0	-6.9	-7.1	-8.9	-7.8	-23.5	-23.0	-23.8	-2.8	-2.6	
OPERATING SURPLUS, GROSS	<sup>a</sup> 114.5	121.6	128.5	135.5	144.2	151.1	162.3	144.4	143.8	124.2	121.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	108.2	115.8	122.8	128.8	133.9	140.8	149.7	154.9	163.7	174.4	184.1	
OPERATING SURPLUS, NET <sup>b</sup>	6.3	5.8	5.7	6.6	10.3	10.3	12.7	-10.5	-19.9	-50.1	-63.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	298.4	246.8	243.6	280.1	232.6	224.1	310.4	270.9	283.9	268.6	280.8	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	0.0	0.0	-0.1	0.1	0.6	0.3	0.8	0.5	0.5	0.3	0.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	17.0	17.6	17.6	18.2	18.5	18.8	19.4	20.2	21.4	21.9	23.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2997.7	3177.5	3462.1	3608.3	3702.2	3883.5	4177.3	4487.9	4887.7	5248.4	5663.1	
Less: Intermediate consumption, at purchaser's prices	794.5	810.7	865.7	918.5	937.2	1032.3	1077.5	1117.0	1238.9	1300.8	1429.3	
Equals: VALUE ADDED, GROSS, at basic prices	2203.1	2366.8	2596.5	2689.8	2765.0	2851.3	3099.8	3370.9	3648.8	3947.6	4233.9	
Compensation of employees	1549.4	1673.7	1817.3	1950.5	2014.6	2062.8	2260.1	2481.3	2651.3	2793.6	3067.2	
Taxes on production and imports, less Subsidies	-20.5	-43.9	-56.6	-76.7	-87.5	-68.2	-72.2	-81.7	-80.6	-65.1	-49.7	
OPERATING SURPLUS, GROSS	674.2	737.0	835.8	816.0	837.9	856.6	911.9	971.3	1078.1	1219.0	1216.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	123.4	129.7	128.5	131.8	135.3	145.1	140.8	148.0	154.6	164.4	183.5	
OPERATING SURPLUS, NET <sup>b</sup>	550.8	607.3	707.3	684.2	702.7	711.5	771.1	823.3	923.5	1054.6	1032.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	0.0	0.1	-0.2	0.2	1.8	0.9	2.3	1.3	1.4	1.0	1.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	33.9	36.2	38.8	40.3	41.8	42.9	45.0	46.5	48.6	50.4	51.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	519.0	568.2	619.3	618.7	622.2	647.9	680.8	705.3	749.4	682.7	766.2	
Less: Intermediate consumption, at purchaser's prices	251.0	279.3	309.1	308.2	292.7	326.8	336.3	354.7	347.5	291.1	336.7	
Equals: VALUE ADDED, GROSS, at basic prices	268.0	288.9	310.1	310.5	329.5	321.1	344.5	350.6	401.9	391.6	429.5	
Compensation of employees	175.1	187.2	196.8	204.1	213.7	213.6	225.0	237.5	257.7	258.6	282.9	
Taxes on production and imports, less Subsidies	-0.9	-1.1	-1.7	-6.5	-7.0	-5.2	-5.1	-4.4	-2.8	-5.4	-4.6	
OPERATING SURPLUS, GROSS	93.9	102.8	115.0	112.9	122.8	112.7	124.6	117.5	147.0	138.3	151.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	65.2	68.5	74.0	74.0	75.8	78.3	77.7	84.0	88.4	93.9	98.5	
OPERATING SURPLUS, NET <sup>b</sup>	28.7	34.2	41.1	38.9	46.9	34.4	46.9	33.6	58.6	44.5	52.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	0.0	0.0	-0.1	0.1	0.7	0.3	0.8	0.5	0.5	0.4	0.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.6	3.7	3.8	4.0	4.2	4.2	4.3	4.6	4.8	4.9	5.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	527.7	541.5	561.4	566.3	580.5	625.8	657.7	641.7	676.7	688.9	806.0	
Less: Intermediate consumption, at purchaser's prices	184.8	185.1	193.6	191.0	190.7	216.4	234.2	202.6	218.0	242.2	252.3	
Equals: VALUE ADDED, GROSS, at basic prices	342.9	356.4	367.8	375.3	389.8	409.4	423.5	439.1	458.7	446.7	553.7	
Compensation of employees	279.0	288.3	303.5	311.0	320.1	320.0	336.9	359.3	373.3	371.7	430.2	
Taxes on production and imports, less Subsidies	-13.9	-14.3	-17.7	-19.1	-19.4	-13.7	-13.2	-15.4	-17.8	-24.6	-20.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	77.8	82.4	82.0	83.4	89.1	103.1	99.8	95.1	103.2	99.6	144.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15.2	17.4	19.5	20.4	20.8	21.1	20.7	17.2	18.4	21.3	23.8	
OPERATING SURPLUS, NET <sup>b</sup>	62.7	64.9	62.5	63.0	68.2	82.0	79.2	77.9	84.8	78.3	120.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7.1	7.2	7.2	7.3	7.4	7.5	7.7	8.1	8.2	8.4	9.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	122.3	120.1	128.5	128.9	131.9	136.3	144.0	148.2	154.6	153.9	160.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	122.3	120.1	128.5	128.9	131.9	136.3	144.0	148.2	154.6	153.9	160.9	
Compensation of employees	122.3	120.1	128.5	128.9	131.9	136.3	144.0	148.2	154.6	153.9	160.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.9	5.1	5.3	5.4	5.5	5.5	5.8	5.6	5.6	5.5	5.5	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1205.5	1236.4	1355.5	1401.3	1499.9	1512.5	1624.3	1741.6	1631.8	1769.5	1825.6	...
Defence	108.6	111.9	114.0	114.8	114.2	116.8	127.7	149.2	160.0	190.4	215.6	...
Public order and safety	425.9	451.6	490.9	507.2	528.8	546.2	594.4	639.5	715.1	775.1	841.1	...
Economic affairs	864.8	916.1	896.7	909.0	975.0	1002.9	1065.1	1149.5	1263.1	1468.3	1543.4	...
Environment protection	87.0	91.0	86.0	86.7	91.9	93.1	98.3	102.3	131.2	131.2	144.4	...
Housing and community amenities	73.1	80.9	39.3	40.0	53.3	57.5	66.6	71.2	85.0	91.4	98.7	...
Health	1440.6	1536.8	1693.9	1760.5	1741.3	1762.9	1878.0	2006.8	2118.1	2481.8	2588.9	...
Recreation, culture and religion	281.6	299.0	361.4	369.3	385.6	397.0	420.0	440.5	480.2	495.3	531.2	...
Education	1725.8	1876.1	1856.6	1914.1	1979.1	2024.6	2121.9	2287.9	2493.3	2677.2	2827.5	...
Social protection	903.5	990.5	1136.9	1213.8	1277.9	1296.0	1440.5	1518.0	1688.2	1847.8	1999.2	...
Equals: General government final consumption expenditure	7116.4	7590.3	8031.2	8316.6	8646.9	8809.4	9436.9	10106.5	10766.0	11927.9	12615.7	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1384.3	1425.9	1473.2	1515.8	1640.7	1722.1	1761.8	1824.2	1849.0	1911.5	2015.4	...
Alcoholic beverages, tobacco and narcotics	1403.0	1442.9	1456.4	1695.4	1386.8	1535.5	1568.1	1665.0	1756.2	1866.2	2027.5	...
Clothing and footwear	828.4	871.7	903.2	930.8	944.0	961.6	962.2	967.1	1038.6	885.0	999.6	...
Housing, water, electricity, gas and other fuels	3543.0	3773.4	3979.5	4221.8	4315.3	4450.2	4591.5	4726.3	4810.8	4947.5	5129.8	...
Furnishings, household equipment and routine maintenance of the house	1214.8	1215.3	1192.9	1195.2	1174.5	1195.1	1316.0	1372.0	1426.3	1455.5	1516.1	...
Health	433.8	448.7	456.9	400.5	492.1	539.2	579.2	624.7	736.5	714.9	766.2	...
Transport	2688.4	2818.9	2675.9	2724.6	2574.7	2674.7	2796.0	3172.8	3245.6	2620.5	3183.6	...
Communication	260.5	270.5	277.2	282.7	289.7	295.4	302.3	301.4	312.3	309.4	318.2	...
Recreation and culture	1142.5	1169.1	1195.6	1235.1	1263.7	1298.6	1320.6	1375.8	1421.8	1228.0	1433.4	...
Education	147.0	151.3	147.9	158.7	164.8	174.4	183.5	185.9	195.1	164.0	204.8	...
Restaurants and hotels	1202.0	1262.8	1292.9	1342.8	1414.6	1455.1	1569.0	1639.4	1719.1	1113.8	1276.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	1895.4	2028.3	2101.7	2246.4	2487.2	2597.4	2827.2	2975.6	3278.5	3194.1	3615.1	...
Equals: Household final consumption expenditure in domestic market	16143.2	16878.9	17153.5	17949.8	18148.2	18899.3	19777.3	20830.4	21789.8	20410.4	22486.1	...
Plus: Direct purchases abroad by residents	1911.6	2013.6	2073.0	2152.7	2190.3	2233.2	2420.3	2506.1	2523.3	1528.3	2249.2	...
Less: Direct purchases in domestic market by non-residents	3660.0	3829.9	3818.0	4121.8	3725.1	3860.4	4039.7	4331.8	4567.3	3626.6	4426.5	...
Equals: Household final consumption expenditure	14394.8	15062.5	15408.5	15980.8	16613.4	17272.1	18157.9	19004.7	19745.9	18312.1	20308.7	22023.8
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	862.5	899.2	925.8	964.7	1001.5	1070.8	1148.2	1179.7	1254.8	1398.0	1555.9	1706.6
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	4224.3	4532.7	4916.1	5110.0	5233.8	5326.1	5692.5	6124.1	6604.2	7292.8	7828.4	8387.5
Equals: Total actual individual consumption	19481.6	20494.4	21250.3	22055.4	22848.6	23669.0	24998.7	26308.5	27604.9	27002.9	29693.0	32117.9

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	123368.3	131114.0	143169.5	158780.2	178209.0	181328.6	192238.4	202957.3	217274.9	224920.5	263702.8	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	4522.4	4843.6	5075.1	5536.3	4605.0	4821.8	5157.3	5489.4	5676.6	5621.9	6704.2	
Plus: Taxes on products	4688.2	5021.3	5245.7	5711.9	4790.8	5017.9	5366.6	5718.4	5934.1	5843.1	6989.1	
Less: Subsidies on products	165.9	177.7	170.6	175.6	185.8	196.1	209.3	229.0	257.5	221.2	284.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	83567.2	89431.3	99150.1	112525.2	128671.7	129942.3	139226.9	148325.4	160577.9	165761.4	198112.0	
GROSS DOMESTIC PRODUCT	44323.5	46526.2	49094.5	51791.3	54142.3	56208.1	58168.8	60121.2	62373.6	64781.0	72295.0	
Less: Consumption of fixed capital	5064.8	5333.4	5589.1	5852.5	6225.8	6499.6	6759.1	7189.9	7571.7	8012.6	8373.8	
NET DOMESTIC PRODUCT	39258.6	41192.9	43505.4	45938.8	47916.5	49708.5	51409.7	52931.3	54801.9	56768.4	63921.3	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	44323.5	46526.2	49094.5	51791.3	54142.3	56208.1	58168.8	60121.2	62373.6	64781.0	72295.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	21107.5	21904.3	22980.1	24041.5	25058.1	25994.4	27765.5	29708.7	31351.4	32279.0	35268.2	
Taxes on production and imports, less Subsidies	4849.8	5144.7	5392.8	5925.2	5149.4	5523.3	5954.9	6333.6	6550.3	6455.7	7936.9	
Taxes on production and imports	5345.5	5709.5	6021.3	6581.5	5821.7	6149.3	6607.7	7035.2	7273.0	7232.8	8718.3	
Taxes on products	4688.2	5021.3	5245.7	5711.9	4790.8	5017.9	5366.6	5718.4	5934.1	5843.1	6989.1	
Other taxes on production	657.3	688.2	775.6	869.6	1030.9	1131.4	1241.1	1316.8	1338.8	1389.7	1729.2	
Less: Subsidies	495.7	564.8	628.5	656.3	672.3	626.0	652.8	701.6	722.7	777.1	781.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	165.9	177.7	170.6	175.6	185.8	196.1	209.3	229.0	257.5	221.2	284.8	
Other subsidies on production	329.8	387.0	457.9	480.7	486.5	429.9	443.5	472.5	465.2	555.9	496.6	
OPERATING SURPLUS, GROSS	17210.7	18274.4	19483.0	20590.5	22679.7	23423.3	23110.2	22686.4	23006.1	24557.7	27536.4	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	17210.7	18274.4	19483.0	20590.5	22679.7	23423.3	23110.2	22686.4	23006.1	24557.7	27536.4	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
Compensation of employees	14004.6	14403.3	15087.8	15808.8	16474.0	17083.4	18315.8	19648.0	20649.4	21828.9	23334.2	
Taxes on production and imports, less Subsidies	4879.1	5173.9	5420.5	5936.5	5144.5	5467.8	5872.3	6229.2	6433.6	6292.3	7716.2	
Taxes on production and imports	5327.0	5693.8	6005.0	6558.0	5769.1	6047.6	6480.9	6882.0	7107.8	7023.5	8451.8	
Taxes on products	4669.8	5005.6	5229.5	5688.4	4766.8	4993.2	5339.8	5694.1	5908.4	5819.0	6968.3	
Other taxes on production	657.3	688.2	775.6	869.6	1002.4	1054.4	1141.1	1187.9	1199.5	1204.5	1483.4	
Less: Subsidies	447.9	519.9	584.5	621.5	624.6	579.8	608.6	652.8	674.2	731.2	735.6	
Subsidies on products	165.9	177.7	170.6	175.6	185.8	196.1	209.3	229.0	257.5	221.2	284.8	
Other subsidies on production	282.1	342.2	413.9	445.9	438.8	383.7	399.2	423.8	416.7	510.0	450.8	
Property income	174608.6	222907.7	247651.9	264255.7	301210.9	327328.6	324820.4	363259.3	348763.6	311626.6	311843.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	181133.2	226224.3	253659.4	270204.3	311921.8	337325.8	331824.8	370240.5	358323.2	321054.2	321514.4	
GROSS NATIONAL INCOME	30725.3	35737.8	35222.5	37621.3	34842.3	37244.3	41632.2	42974.8	41995.4	44739.9	50469.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	30725.3	35737.8	35222.5	37621.3	34842.3	37244.3	41632.2	42974.8	41995.4	44739.9	50469.8	
Current taxes on income, wealth, etc.	6004.8	6276.0	6601.9	6796.7	7454.7	8010.5	8539.9	10133.6	10510.5	10211.8	11450.2	
Social contributions	5824.0	6073.1	6415.5	6651.0	6957.7	7189.2	7668.7	8083.9	8393.2	8757.2	9349.9	
Social benefits other than social transfers in kind	5155.5	5474.9	5794.9	5996.2	6171.8	6319.3	6711.2	6904.2	7265.0	8315.1	8279.4	
Other current transfers	6286.9	6411.5	6874.5	7200.5	8052.8	7802.7	7813.7	7320.5	8888.5	8842.7	9364.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5322.2	5510.1	5722.3	5880.6	6490.2	7000.3	7600.5	9101.3	9385.0	9047.5	10039.2	
Social contributions	4410.9	4452.7	4720.8	4895.6	5125.8	5304.0	5656.1	5952.9	6123.9	6422.2	6806.6	
Social benefits other than social transfers in kind	6823.6	7247.6	7654.8	7958.2	8222.6	8400.7	8905.7	9306.5	9799.6	11369.4	11168.5	
Other current transfers	6961.2	7358.4	7316.2	7612.8	7637.6	7577.4	8740.5	8200.8	9449.4	9283.2	9876.8	
GROSS DISPOSABLE INCOME	30478.8	35404.5	35495.2	37918.4	36003.2	38283.7	41462.9	42855.5	42294.7	44744.4	51022.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	30478.8	35404.5	35495.2	37918.4	36003.2	38283.7	41462.9	42855.5	42294.7	44744.4	51022.9	
Adjustment for the change in net equity of households on pension funds	115.3	98.2	109.3	155.9	93.2	95.2	76.3	-68.2	-27.3	-69.0	-59.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	22368.9	23547.4	24361.4	25258.7	26260.4	27153.1	28740.8	30287.0	31755.8	31615.7	34484.1	
Individual consumption expenditure	19481.6	20494.4	21250.3	22055.4	22848.6	23669.0	24998.7	26308.5	27604.9	27002.9	29693.0	
Collective consumption expenditure	2887.3	3053.0	3111.1	3203.3	3411.8	3484.1	3742.1	3978.5	4150.9	4612.8	4791.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	134.3	106.6	133.4	178.1	100.8	119.2	84.9	-69.3	-28.4	-70.2	-60.6	
SAVING, GROSS	8090.8	11848.8	11109.7	12637.5	9735.2	11106.5	12713.5	12569.6	10540.0	13129.8	16539.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8090.8	11848.8	11109.7	12637.5	9735.2	11106.5	12713.5	12569.6	10540.0	13129.8	16539.9	
Capital transfers, receivable less payable	37.3	-139.5	-135.0	-131.7	-123.2	-141.6	-179.5	-197.5	-149.6	-151.1	-210.7	
Capital transfers, receivable	584.8	546.7	883.1	1092.7	411.5	478.8	547.8	673.0	749.6	824.2	1102.7	
Less: Capital transfers, payable	547.5	686.2	1018.1	1224.4	534.7	620.4	727.3	870.5	899.2	975.3	1313.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3063.2	6375.8	5385.6	6653.3	3386.2	4465.3	5775.0	5182.1	2818.8	4966.2	7955.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8540.6	8724.7	8908.4	9888.8	10264.6	10079.2	10987.9	10247.5	11407.6	11125.3	12691.0	
Gross fixed capital formation	8516.0	8922.6	9060.0	9918.9	9371.7	9715.5	10360.6	9741.7	10854.5	10694.3	11963.8	
Changes in inventories	5.1	41.0	-69.3	79.4	738.0	346.6	915.8	531.6	560.4	389.1	710.9	
Acquisitions less disposals of valuables	19.5	-238.8	-82.4	-109.5	154.8	17.1	-288.5	-25.8	-7.3	41.9	16.3	
Acquisitions less disposals of non-produced non-financial assets	400.1	296.7	253.1	534.1	343.1	197.4	317.2	561.4	454.8	399.1	403.1	
NET LENDING (+) / NET BORROWING (-)	-812.7	2687.8	1813.2	2082.9	-995.6	688.4	1228.9	1563.2	-1471.9	1454.3	3235.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	644703.2	665514.6	879374.8	213580.5	1506635.1	520106.9	693109.5	-48246.7	21600.0	4006.7	776211.5	
Currency and deposits	69732.4	-57119.8	-3683.9	-2042.7	26175.8	45614.2	24529.5	31453.0	11668.0	148626.4	153213.0	
Securities other than shares	17871.6	248208.3	40213.0	36107.0	152171.3	91010.9	114531.5	68765.6	-79827.7	-117935.0	-23234.3	
Loans	279128.3	211062.0	101399.5	25069.9	205262.3	6712.4	-92192.5	-120286.9	-159678.9	-120785.8	11567.9	
Shares and other equity	189820.0	241566.2	687169.5	135482.5	1118702.8	340316.3	563408.8	-107674.4	192627.9	85590.7	514278.0	
Insurance technical reserves	5777.0	10942.3	8776.7	12313.9	7848.1	7230.8	6619.9	4889.1	8423.7	7184.4	11605.8	
Financial derivatives	9760.2	-23143.1	3509.1	-46798.9	-4894.2	-1689.3	2507.1	-11438.0	2805.7	-15250.3	-4724.9	
Other accounts payable	72613.6	33998.7	41991.0	53448.7	1369.0	30911.7	73705.2	86044.9	45581.3	16576.3	111972.5	
NET LENDING (+) / NET BORROWING (-)	-812.8	2687.8	1813.2	2082.9	-995.7	688.3	1228.8	1563.2	-1472.0	1454.1	3235.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	643890.4	668202.4	881188.0	215663.4	1505639.5	520795.1	694338.3	-46683.6	20128.0	5460.8	779446.8	
Monetary gold and SDRs	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	0.1	-1.4	1537.8	
Currency and deposits	132285.0	21136.1	186763.4	21749.8	66648.8	130098.6	-1963.9	105130.7	79354.0	123362.4	242677.4	
Securities other than shares	-18431.0	130258.3	67927.4	136687.1	173982.5	104585.6	281901.5	94436.1	110982.6	71591.5	136188.9	
Loans	257453.4	306129.8	74620.9	99866.6	248294.9	-42111.3	-179894.9	-5351.6	-78219.4	-124936.1	98532.1	
Shares and other equity	109532.6	141372.2	476339.4	-33704.7	979410.4	281406.3	542579.0	-342546.5	-139792.2	-90189.3	166430.9	
Insurance technical reserves	-478.9	1543.5	4440.9	5654.3	4340.4	1797.8	-41.5	-1145.6	3457.2	-47.3	-656.4	
Financial derivatives	-757.2	-29895.8	-9273.1	-55195.4	-7636.4	13601.1	-10125.1	2597.5	13046.7	-10682.8	10019.9	
Other accounts receivable	164286.8	97658.4	80365.5	40602.5	40600.8	31417.3	61883.4	100196.1	31299.1	36363.9	124716.1	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	61709.5	65404.3	70769.8	78021.7	86246.8	88437.1	93678.8	99153.4	108232.0	107275.2	127735.9	
Imports of goods	19721.0	19904.1	19592.4	19338.6	20306.1	19579.5	21446.1	21958.8	22222.3	19647.4	23337.8	
Imports of services	41988.5	45500.2	51177.4	58683.1	65940.7	68857.6	72232.7	77194.6	86009.7	87627.8	104398.1	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	75123.5	79658.4	86594.5	94665.5	103864.1	107412.8	112118.9	118740.1	127442.2	129315.2	152855.9	
Exports of goods	21297.4	21430.1	21934.5	22128.2	21266.9	21447.8	23452.2	24251.2	24304.5	21574.6	25013.5	
Exports of services	53826.1	58228.3	64660.0	72537.3	82597.2	85965.0	88666.7	94488.9	103137.7	107740.6	127842.4	
EXTERNAL BALANCE OF GOODS AND SERVICES	-13414.0	-14254.1	-15824.7	-16643.8	-17617.3	-18975.8	-18440.1	-19586.7	-19210.2	-22039.9	-25119.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-13414.0	-14254.1	-15824.7	-16643.8	-17617.3	-18975.8	-18440.1	-19586.7	-19210.2	-22039.9	-25119.9	
Compensation of employees	8367.6	8796.3	9228.0	9610.3	10002.3	10430.2	11081.1	11767.1	12493.6	12290.2	13808.4	
Taxes on production and imports, less Subsidies	-29.3	-29.2	-27.7	-11.2	4.9	55.5	82.6	104.5	116.6	163.5	220.7	
Taxes on production and imports	18.5	15.7	16.2	23.6	52.6	101.7	126.8	153.2	165.1	209.3	266.5	
Taxes on products	18.5	15.7	16.2	23.6	24.1	24.7	26.8	24.3	25.7	24.1	20.7	
Other taxes on production	...	...	...	...	28.5	77.0	100.0	128.9	139.4	185.2	245.8	
Less: Subsidies	47.8	44.9	43.9	34.8	47.7	46.2	44.2	48.7	48.5	45.8	45.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	47.8	44.9	43.9	34.8	47.7	46.2	44.2	48.7	48.5	45.8	45.8	
Property income	163642.0	194414.8	221831.7	234604.7	272871.9	290188.7	288477.1	325379.9	315600.8	286995.7	288150.3	
Current taxes on income, wealth, etc.	122.1	121.9	123.1	130.5	136.5	147.6	161.5	170.7	178.3	182.9	185.9	
Social contributions	322.9	328.7	336.8	349.3	365.7	392.9	425.8	443.3	469.6	485.1	493.4	
Social benefits other than social transfers in kind	1945.8	2060.0	2176.5	2304.0	2442.8	2488.2	2655.3	2875.9	3022.4	3599.3	3447.4	
Other current transfers	4468.1	4812.7	4579.2	4706.9	4700.2	4640.2	5689.4	4948.7	5990.8	5552.7	5858.7	
Adjustment for the change in net equity of households on pension funds	19.1	8.4	24.1	22.2	7.6	24.1	8.6	-1.1	-1.1	-1.1	-1.1	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1264.7	1295.4	1335.7	1377.5	1418.2	1519.1	1631.5	1706.4	1791.6	1840.1	1874.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	157117.5	191098.2	215824.2	228656.1	262161.0	280191.5	281472.7	318398.7	306041.2	277568.2	278479.7	
Current taxes on income and wealth, etc.	804.7	887.7	1002.8	1046.6	1101.0	1157.8	1100.9	1203.0	1303.9	1347.2	1596.9	
Social contributions	1736.0	1949.2	2031.5	2104.7	2197.6	2278.1	2438.4	2574.4	2738.9	2820.1	3036.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	277.7	287.2	316.6	342.0	392.0	406.9	460.8	473.6	487.8	545.0	558.2	
Other current transfers	3793.9	3865.8	4137.5	4294.6	5115.4	4865.5	4762.6	4068.4	5429.9	5112.3	5346.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>449.8</b>	<b>-3124.0</b>	<b>-2201.3</b>	<b>-2748.7</b>	<b>529.4</b>	<b>-1027.4</b>	<b>-1725.6</b>	<b>-2322.1</b>	<b>867.5</b>	<b>-2004.4</b>	<b>-3849.0</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>449.8</b>	<b>-3124.0</b>	<b>-2201.3</b>	<b>-2748.7</b>	<b>529.4</b>	<b>-1027.4</b>	<b>-1725.6</b>	<b>-2322.1</b>	<b>867.5</b>	<b>-2004.4</b>	<b>-3849.0</b>	
Capital transfers, receivable less payable	-37.3	139.6	135.0	131.7	123.1	141.6	179.5	197.6	149.5	151.1	210.6	
Capital transfers, receivable	116.3	203.9	594.4	832.9	140.1	151.1	199.6	333.1	299.4	196.9	257.3	
Less: Capital transfers, payable	153.6	64.3	459.4	701.2	17.0	9.5	20.1	135.5	149.9	45.8	46.7	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>412.6</b>	<b>-2984.5</b>	<b>-2066.3</b>	<b>-2617.1</b>	<b>652.5</b>	<b>-885.7</b>	<b>-1546.1</b>	<b>-2124.6</b>	<b>1017.1</b>	<b>-1853.4</b>	<b>-3638.3</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-400.1	-296.7	-253.1	-534.1	-343.1	-197.4	-317.2	-561.4	-454.8	-399.1	-403.1	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>812.7</b>	<b>-2687.8</b>	<b>-1813.2</b>	<b>-2082.9</b>	<b>995.6</b>	<b>-688.4</b>	<b>-1228.9</b>	<b>-1563.2</b>	<b>1471.9</b>	<b>-1454.3</b>	<b>-3235.3</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>437656.9</b>	<b>601682.7</b>	<b>755189.2</b>	<b>453597.3</b>	<b>902708.5</b>	<b>263447.7</b>	<b>404864.6</b>	<b>-271238.6</b>	<b>-31017.8</b>	<b>153285.3</b>	<b>549188.0</b>	
Currency and deposits	97093.0	39274.4	178580.3	22257.2	13001.9	80632.9	-21515.6	91968.9	69419.6	63189.6	148994.1	
Securities other than shares	-19758.5	101054.5	73353.4	146500.7	110429.3	72465.4	203887.8	43435.1	179329.1	116410.4	137565.1	
Loans	95477.9	241909.9	82443.8	129641.9	12020.6	-70370.8	-139969.4	-63937.4	-169293.5	-100473.7	95078.7	
Shares and other equity	216542.5	216791.8	396312.2	156329.3	748928.0	163247.8	372186.3	-384606.6	-110837.6	45070.0	98300.2	
Insurance technical reserves	-770.4	1231.1	3537.1	4749.6	3607.3	333.8	-434.9	-1592.4	2546.5	-2053.1	-480.5	
Financial derivatives	-1665.4	-32619.7	-9255.1	-23022.6	-2742.2	15290.5	-12632.2	14035.5	10241.0	4567.4	14744.8	
Other accounts payable	50737.8	34040.7	30217.6	17141.1	17463.7	1848.0	3342.4	29458.4	-12422.9	26574.7	53452.2	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>812.8</b>	<b>-2687.8</b>	<b>-1813.2</b>	<b>-2082.9</b>	<b>995.7</b>	<b>-688.3</b>	<b>-1228.8</b>	<b>-1563.2</b>	<b>1472.0</b>	<b>-1454.1</b>	<b>-3235.2</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>438469.7</b>	<b>598994.9</b>	<b>753376.0</b>	<b>451514.4</b>	<b>903704.1</b>	<b>262759.4</b>	<b>403635.7</b>	<b>-272801.8</b>	<b>-29545.8</b>	<b>151831.2</b>	<b>545952.8</b>	
Monetary gold and SDRs	0.2	0.1	-3.6	-3.3	1.9	0.1	0.1	0.3	-0.1	1.4	1529.3	
Currency and deposits	34540.4	-38981.5	-11867.0	-1535.2	-27471.1	-3851.5	4977.8	18291.2	1733.6	88453.6	59529.6	
Securities other than shares	16544.2	219004.5	45638.9	45920.6	88618.1	58890.8	36517.9	17764.5	-11481.2	-73116.1	-21858.2	
Loans	117152.9	146842.1	109222.4	54845.2	-31012.0	-21547.1	-52267.0	-178872.8	-250753.0	-96323.4	8114.5	
Shares and other equity	296829.9	316985.8	607142.3	325516.5	888220.4	222157.8	393016.2	-149734.5	221582.5	220850.0	446147.2	
Insurance technical reserves	5485.6	10629.8	7872.8	11409.2	7115.0	5766.8	6226.5	4442.3	7513.0	5178.7	11781.7	
Financial derivatives	8852.0	-25867.0	3527.0	-14626.1	...	0.0	0.0	...	0.0	0.0	-0.0	
Other accounts receivable	-40935.5	-29618.9	-8156.9	29987.4	-21768.2	1342.4	15164.3	15307.3	1859.3	6787.1	40708.6	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	52416.5	55393.7	59940.6	65336.2	71595.0	77566.4	80295.5	87536.5	95722.0	99818.8	116588.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	33541.0	36355.8	39952.1	44411.0	48674.4	52554.9	54797.8	60954.9	67838.1	70785.0	84277.9	
VALUE ADDED GROSS, in basic prices	18875.6	19037.9	19988.5	20925.1	22920.6	25011.5	25497.6	26581.7	27883.9	29033.8	32310.9	
Less: Consumption of fixed capital	2619.8	2763.2	2949.7	3114.4	3381.9	3550.8	3696.5	3938.9	4131.7	4368.5	4508.1	
VALUE ADDED NET, at basic prices	16255.7	16274.7	17038.8	17810.7	19538.8	21460.7	21801.1	22642.7	23752.2	24665.3	27802.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	18875.6	19037.9	19988.5	20925.1	22920.6	25011.5	25497.6	26581.7	27883.9	29033.8	32310.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	11749.8	12092.4	12665.0	13351.5	13951.4	14602.8	15693.3	16759.0	17666.1	17776.3	19807.0	
Other taxes less Other subsidies on production	-175.5	-228.9	-300.7	-320.3	-316.4	-272.8	-286.2	-313.7	-301.9	-386.9	-323.3	
Other taxes on production	29.8	30.2	36.3	38.3	39.2	41.7	40.3	42.3	44.6	48.5	52.4	
Less: Other subsidies on production	205.3	259.1	337.0	358.6	355.6	314.5	326.5	356.0	346.5	435.4	375.7	
OPERATING SURPLUS, GROSS	7301.4	7174.4	7624.2	7893.9	9285.6	10681.5	10090.5	10136.4	10519.7	11644.3	12827.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7301.4	7174.4	7624.2	7893.9	9285.6	10681.5	10090.5	10136.4	10519.7	11644.3	12827.2	
Property income	2918.8	13019.4	11459.6	12532.8	8763.6	12875.8	9726.7	9152.5	6470.3	5350.6	6864.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6442.5	13677.4	13909.0	14304.9	14199.6	18645.6	12528.6	13333.6	13181.9	10899.3	11708.8	
BALANCE OF PRIMARY INCOMES	3777.7	6516.3	5174.9	6121.9	3849.6	4911.7	7288.6	5955.2	3808.2	6095.5	7982.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3777.7	6516.3	5174.9	6121.9	3849.6	4911.7	7288.6	5955.2	3808.2	6095.5	7982.9	
Social contributions	223.0	210.6	220.9	207.3	199.1	195.5	200.7	209.0	203.0	203.5	233.0	
Other current transfers	518.1	515.1	488.8	537.6	541.9	545.1	607.9	656.6	670.9	725.8	771.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1135.4	983.6	1093.3	1113.3	1292.8	1540.8	1493.8	2179.7	2325.1	2249.4	2239.3	
Social benefits other than social transfers in kind	120.9	107.3	111.7	123.2	127.7	122.9	135.4	124.7	121.5	102.6	106.1	
Other current transfers	327.3	342.7	239.1	262.0	248.7	294.7	388.9	375.6	381.4	408.8	465.8	
GROSS DISPOSABLE INCOME	2935.0	5808.5	4440.5	5368.3	2921.4	3693.8	6079.1	4141.0	1853.9	4264.0	6175.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2935.0	5808.5	4440.5	5368.3	2921.4	3693.8	6079.1	4141.0	1853.9	4264.0	6175.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	37.7	47.4	46.5	36.6	26.9	32.6	25.2	28.1	37.8	54.0	68.4	
SAVING, GROSS	2897.3	5761.1	4394.0	5331.6	2894.5	3661.2	6053.9	4112.8	1816.2	4210.0	6107.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2897.3	5761.1	4394.0	5331.6	2894.5	3661.2	6053.9	4112.8	1816.2	4210.0	6107.3	
Capital transfers, receivable less payable	194.7	204.8	174.0	135.9	154.8	214.3	240.7	253.2	282.3	478.6	534.8	
Capital transfers, receivable	194.8	204.4	176.9	136.6	155.6	215.0	241.0	255.9	284.6	481.7	606.3	
Less: Capital transfers, payable	0.1	-0.4	2.9	0.7	0.8	0.7	0.3	2.7	2.3	3.1	71.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	472.1	3202.7	1618.3	2353.1	-332.5	324.8	2598.1	427.1	-2033.2	320.0	2134.0	
III.1 Capital account - Changes in assets												
Gross capital formation	4336.1	4888.6	4833.8	5244.5	5319.6	4990.1	5948.0	4927.4	5841.5	5320.8	6199.6	
Gross fixed capital formation	4334.5	4902.9	4912.3	5176.0	4581.8	4652.9	5016.9	4392.8	5287.3	4890.7	5480.4	
Changes in inventories	10.4	-4.2	-71.0	74.7	739.0	343.0	914.1	522.1	544.0	389.7	703.8	
Acquisitions less disposals of valuables	-8.8	-10.1	-7.6	-6.1	-1.2	-5.8	17.0	12.5	10.2	40.4	15.4	
Acquisitions less disposals of non-produced non-financial assets	344.2	182.3	141.3	379.1	271.2	-7.0	-25.2	240.8	29.9	378.8	469.9	
NET LENDING (+) / NET BORROWING (-)	-1588.4	894.9	-407.1	-156.1	-2541.5	-1107.5	371.8	-802.0	-3772.9	-1011.2	-27.4	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	19226.5	28570.0	5760.7	38644.1	16242.0	20706.0	-67971.5	12443.0	2067.1	-1219.8	2437.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	961.3	4585.7	767.6	-2047.3	3273.3	-3820.9	564.0	3070.1	1812.6	-123.6	-2170.1	
Loans	11447.0	7126.1	10434.5	17289.4	6588.1	9817.7	1144.3	4902.7	15994.0	17491.7	34308.2	
Shares and other equity	6632.8	15769.1	-8562.6	21075.4	3212.4	11439.3	-71035.9	2286.4	-18983.5	-20320.6	-38244.0	
Insurance technical reserves	-11.9	16.1	117.1	66.5	31.5	44.7	12.2	30.3	57.8	35.5	20.6	
Financial derivatives	...	...	...	174.4	58.3	-13.6	-74.9	-30.4	277.8	-31.7	-101.9	
Other accounts payable	197.4	1073.0	3004.2	2085.7	3078.4	3238.7	1418.8	2184.0	2908.3	1729.0	8624.2	
NET LENDING (+) / NET BORROWING (-)	-1588.3	895.0	-407.0	-156.1	-2541.6	-1107.6	371.8	-802.0	-3772.9	-1011.3	-27.4	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	17638.2	29465.0	5353.6	38488.0	13700.5	19598.4	-67599.7	11641.0	-1705.8	-2231.0	2409.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-806.5	997.7	1301.3	5325.6	-5782.5	345.3	1968.6	959.5	-561.3	174.0	4687.7	
Securities other than shares	779.2	-85.6	632.3	-856.9	0.6	200.3	3.1	48.7	-8.9	1003.8	-51.9	
Loans	9125.1	24898.5	16125.9	8653.0	17914.8	-6136.9	-1248.3	13915.8	3234.3	13432.5	18469.0	
Shares and other equity	3121.1	3167.7	-14374.4	23569.7	-1592.8	23269.5	-67939.5	-4308.7	-7458.2	-15941.5	-29927.4	
Insurance technical reserves	-21.4	25.5	30.0	-22.4	3.1	9.5	-23.4	60.8	39.4	27.5	156.0	
Financial derivatives	-15.9	8.5	1.4	-17.0	...	...	...	...	...	...	...	
Other accounts receivable	5456.5	452.7	1637.2	1836.1	3157.2	1910.7	-360.2	964.9	3048.9	-927.3	9076.3	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	57247.7	61246.2	67794.9	77444.8	90043.9	86682.2	94146.7	96934.0	101975.6	104629.0	125339.3
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	46527.7	49358.9	55321.4	64071.6	75786.9	72975.4	80021.2	82911.4	87978.5	90030.3	108484.2
VALUE ADDED GROSS, at basic prices	10720.0	11887.3	12473.5	13373.2	14257.0	13706.8	14125.5	14022.6	13997.1	14598.8	16855.1
Less: Consumption of fixed capital	378.2	371.9	340.9	332.8	334.7	331.3	321.4	339.3	370.9	398.7	404.1
VALUE ADDED NET, at basic prices	10341.8	11515.4	12132.7	13040.4	13922.2	13375.4	13804.1	13683.3	13626.3	14200.1	16451.1
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	10720.0	11887.3	12473.5	13373.2	14257.0	13706.8	14125.5	14022.6	13997.1	14598.8	16855.1
II.1.1 Generation of income account - Uses											
Compensation of employees	3970.3	4145.4	4400.4	4517.9	4698.7	4875.2	5102.2	5464.3	5754.6	5924.5	6350.6
Other taxes less Other subsidies on production	604.9	633.8	716.0	806.7	965.7	1063.4	1174.1	1247.1	1266.8	1312.9	1648.5
Other taxes on production	604.9	633.8	716.0	806.7	965.7	1063.4	1174.1	1247.1	1266.8	1312.9	1648.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6144.8	7108.0	7357.2	8048.6	8592.5	7768.2	7849.2	7311.2	6975.7	7361.4	8856.1
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	6144.8	7108.0	7357.2	8048.6	8592.5	7768.2	7849.2	7311.2	6975.7	7361.4	8856.1
Property income	169685.8	208060.6	234424.8	249795.0	290547.0	312383.4	312989.0	351976.9	340074.2	304563.0	302934.2
II.1.2 Allocation of primary income account - Uses											
Property income	173944.6	211954.7	239203.3	255363.8	297239.3	318104.9	318665.2	356278.4	344539.6	309761.2	309431.7
BALANCE OF PRIMARY INCOMES	1885.9	3213.8	2578.7	2479.7	1900.3	2046.7	2173.0	3009.7	2510.3	2163.2	2358.6
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	1885.9	3213.8	2578.7	2479.7	1900.3	2046.7	2173.0	3009.7	2510.3	2163.2	2358.6
Social contributions	368.7	326.1	418.5	467.9	497.1	504.4	540.2	561.4	456.7	420.8	515.0
Other current transfers	4430.8	4454.1	4716.4	5007.6	5261.0	5192.7	5282.8	4566.8	6144.4	5860.4	6236.3
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	1305.0	1577.6	1431.5	1338.0	1426.0	1459.4	1957.9	2322.0	2240.9	1645.5	1873.8
Social benefits other than social transfers in kind	97.8	113.6	116.5	98.5	157.5	135.6	156.0	172.6	140.9	159.1	165.4
Other current transfers	4662.4	4898.6	4868.6	5094.5	4988.2	4797.9	5701.3	4969.2	6088.7	5754.2	6090.8
GROSS DISPOSABLE INCOME	620.3	1404.1	1297.0	1424.2	1086.9	1350.9	180.8	674.1	640.9	885.5	979.9
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	620.3	1404.1	1297.0	1424.2	1086.9	1350.9	180.8	674.1	640.9	885.5	979.9
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	91.1	53.3	80.6	134.8	67.0	79.6	51.9	-106.1	-75.4	-133.8	-139.3
SAVING, GROSS	529.2	1350.8	1216.3	1289.4	1019.8	1271.2	128.8	780.2	716.3	1019.3	1119.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	529.2	1350.8	1216.3	1289.4	1019.8	1271.2	128.8	780.2	716.3	1019.3	1119.2	
Capital transfers, receivable less payable	132.3	...	-12.0	1.0	...	...	-1.0	4.4	-0.4	...	...	
Capital transfers, receivable	134.7	55.0	442.0	690.6	...	...	5.5	119.9	129.4	22.1	22.1	
Less: Capital transfers, payable	2.4	55.0	454.0	689.6	...	...	6.5	115.5	129.8	22.1	22.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	283.3	978.9	863.5	957.6	685.1	939.9	-193.6	445.4	345.0	620.7	715.2	
III.1 Capital account - Changes in assets												
Gross capital formation	396.6	68.6	172.4	190.9	345.1	339.1	-59.9	308.4	448.2	247.0	527.1	
Gross fixed capital formation	368.0	298.6	248.3	295.3	190.1	317.4	245.9	345.6	464.8	244.8	525.3	
Changes in inventories	...	...	...	0.3	...	...	0.6	1.8	2.5	2.2	1.8	
Acquisitions less disposals of valuables	28.7	-230.0	-75.9	-104.4	155.0	21.6	-306.3	-38.9	-19.0	...	...	
Acquisitions less disposals of non-produced non-financial assets	15.2	69.5	2.4	37.2	37.7	22.0	39.0	222.0	118.0	47.2	47.2	
NET LENDING (+) / NET BORROWING (-)	249.7	1212.7	1029.6	1062.3	637.0	910.2	148.6	254.2	149.6	725.2	544.9	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	623297.4	634705.0	871116.2	171962.7	1488094.2	497899.2	756790.5	-64591.3	15475.4	827.7	768086.8	
Currency and deposits	69718.6	-57135.4	-3696.2	-2029.3	26164.4	45604.7	24520.5	31442.7	11658.3	148620.6	153204.4	
Securities other than shares	16910.9	242609.0	38377.4	37952.4	148896.1	94830.1	111974.5	65691.6	-83172.9	-119795.5	-23570.2	
Loans	265955.7	201403.8	89647.9	5265.9	196948.3	-4736.9	-95435.2	-128238.8	-178012.9	-140876.1	-25354.8	
Shares and other equity	183187.2	225791.7	695747.9	114407.2	1115488.3	328877.0	634444.7	-109960.8	211611.4	105911.3	552521.9	
Insurance technical reserves	5783.4	10920.2	8653.4	12240.8	7809.8	7179.1	6599.9	4850.1	8356.8	7139.2	11574.9	
Financial derivatives	9714.0	-23088.6	3504.3	-47026.0	-4978.8	-1911.5	2577.7	-11442.3	2707.7	-15186.6	-4602.8	
Other accounts payable	72027.6	34204.3	38881.4	51151.8	-2233.8	28056.6	72108.5	83066.0	42327.0	15014.9	102779.7	
NET LENDING (+) / NET BORROWING (-)	249.6	1212.7	1029.5	1062.3	637.0	910.1	148.6	254.1	149.6	725.1	544.9	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	623547.1	635917.8	872145.7	173025.0	1488731.3	498809.3	756939.1	-64337.2	15625.0	1552.9	768631.7	
Monetary gold and SDRs	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	0.1	-1.4	1537.8	
Currency and deposits	131626.5	18308.3	182692.5	13539.6	69242.3	128382.2	-8122.3	100401.6	74141.2	121355.0	234360.8	
Securities other than shares	-17324.8	130287.9	66755.6	137764.1	173463.2	104557.2	281927.2	94552.9	110225.3	70714.9	135110.9	
Loans	248300.4	280888.1	58419.7	91155.4	230421.8	-35982.0	-178705.9	-19414.6	-81575.6	-138643.4	79907.0	
Shares and other equity	104118.5	136619.4	491224.6	-57257.3	982783.4	257901.5	609570.8	-339164.3	-131400.1	-78680.3	194168.9	
Insurance technical reserves	-669.4	1203.3	3744.3	4586.1	3615.4	725.7	74.6	-1516.8	2951.6	-225.3	-1509.6	
Financial derivatives	-825.4	-29892.5	-9071.7	-55321.1	-7878.4	13570.6	-9893.6	2433.9	12862.8	-10524.5	9834.8	
Other accounts receivable	158321.4	98503.3	78377.0	38554.7	37085.5	29654.3	62088.3	98370.3	28419.8	37557.8	115221.1	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	7072.5	7493.2	7791.4	8116.0	8609.4	8897.1	9394.5	9994.8	10644.1	11474.9	12187.8
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1804.8	1923.5	1916.8	1966.0	2148.9	2280.2	2359.1	2467.6	2659.3	2798.2	3045.7
VALUE ADDED GROSS, at basic prices	5267.7	5569.8	5874.6	6150.0	6460.5	6616.9	7035.4	7527.1	7984.8	8676.7	9142.1
Less: Consumption of fixed capital	957.8	1029.4	1086.3	1142.5	1195.6	1252.0	1324.9	1404.7	1486.8	1580.6	1698.2
VALUE ADDED NET, at basic prices	4309.9	4540.4	4788.2	5007.5	5264.9	5364.9	5710.5	6122.4	6498.0	7096.1	7443.9
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	5267.7	5569.8	5874.6	6150.0	6460.5	6616.9	7035.4	7527.1	7984.8	8676.7	9142.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4221.7	4450.1	4669.2	4879.2	5093.7	5183.4	5547.7	5955.4	6331.3	6937.2	7292.9
Other taxes less Other subsidies on production	2.8	2.7	-3.2	-3.9	-4.7	-4.7	-5.6	-6.8	-8.4	-10.0	-9.1
Other taxes on production	2.8	2.8	1.4	1.2	0.8	0.8	1.0	0.8	0.8	1.0	0.9
Less: Other subsidies on production	...	0.1	4.6	5.1	5.5	5.5	6.6	7.6	9.2	11.0	10.0
OPERATING SURPLUS, GROSS	1043.2	1116.9	1208.6	1274.6	1371.5	1438.1	1493.3	1578.5	1661.9	1749.6	1858.4
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1043.2	1116.9	1208.6	1274.6	1371.5	1438.1	1493.3	1578.5	1661.9	1749.6	1858.4
Taxes on production and imports, less Subsidies	4879.1	5173.9	5420.5	5936.5	5144.5	5467.8	5872.3	6229.2	6433.6	6292.3	7716.2
Taxes on production and imports	5327.0	5693.8	6005.0	6558.0	5769.1	6047.6	6480.9	6882.0	7107.8	7023.5	8451.8
Taxes on products	4669.8	5005.6	5229.5	5688.4	4766.8	4993.2	5339.8	5694.1	5908.4	5819.0	6968.3
Other taxes on production	657.3	688.2	775.6	869.6	1002.4	1054.4	1141.1	1187.9	1199.5	1204.5	1483.4
Less: Subsidies	447.9	519.9	584.5	621.5	624.6	579.8	608.6	652.8	674.2	731.2	735.6
Subsidies on products	165.9	177.7	170.6	175.6	185.8	196.1	209.3	229.0	257.5	221.2	284.8
Other subsidies on production	282.1	342.2	413.9	445.9	438.8	383.7	399.2	423.8	416.7	510.0	450.8
Property income	738.3	703.9	681.0	714.3	736.4	765.2	816.2	794.4	845.4	597.2	863.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	222.0	222.2	244.1	209.7	192.0	205.0	206.3	211.6	207.0	148.1	115.8
BALANCE OF PRIMARY INCOMES	6438.5	6772.5	7066.0	7715.8	7060.4	7466.2	7975.6	8390.5	8733.9	8490.9	10321.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	6438.5	6772.5	7066.0	7715.8	7060.4	7466.2	7975.6	8390.5	8733.9	8490.9	10321.8
Current taxes on income, wealth, etc.	6004.8	6276.0	6601.9	6796.7	7454.7	8010.5	8539.9	10133.6	10510.5	10211.8	11450.2
Social contributions	5226.7	5530.4	5769.7	5969.1	6254.5	6482.2	6919.9	7304.8	7724.3	8123.1	8591.1
Other current transfers	63.2	65.3	106.3	79.7	611.6	413.5	169.0	171.7	101.8	164.0	138.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	0.5	1.9	2.0	1.3	2.9	2.5	2.4	2.2	2.7	4.4	...
Social benefits other than social transfers in kind	6604.8	7026.6	7426.5	7736.4	7937.4	8142.0	8614.3	9009.1	9537.1	11107.5	10896.4



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	1460.7	1550.6	1589.7	1586.7	1692.8	1771.7	1984.9	2134.2	2246.9	2370.1	2527.3	
GROSS DISPOSABLE INCOME	9667.3	10065.1	10525.8	11236.8	11748.2	12456.2	13002.8	14855.0	15283.7	13507.8	17078.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9667.3	10065.1	10525.8	11236.8	11748.2	12456.2	13002.8	14855.0	15283.7	13507.8	17078.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7111.6	7585.7	8027.1	8313.3	8645.5	8810.2	9434.6	10102.6	10755.1	11905.6	12619.5	
Individual consumption expenditure	4224.3	4532.7	4916.1	5110.0	5233.7	5326.1	5692.5	6124.1	6604.2	7292.8	7828.4	
Collective consumption expenditure	2887.3	3053.0	3111.1	3203.3	3411.8	3484.1	3742.1	3978.5	4150.9	4612.8	4791.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2555.7	2479.4	2498.7	2923.5	3102.7	3646.0	3568.2	4752.4	4528.7	1602.2	4458.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2555.7	2479.4	2498.7	2923.5	3102.7	3646.0	3568.2	4752.4	4528.7	1602.2	4458.8	
Capital transfers, receivable less payable	-384.1	-416.7	-332.4	-288.6	-290.5	-357.7	-398.9	-462.0	-428.5	-654.2	-770.6	
Capital transfers, receivable	73.2	94.9	106.1	101.2	104.5	111.2	141.8	123.3	151.9	127.0	233.4	
Less: Capital transfers, payable	457.3	511.6	438.5	389.8	395.0	468.9	540.7	585.3	580.4	781.2	1004.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1213.9	1033.3	1079.9	1492.4	1616.6	2036.3	1844.5	2885.7	2613.3	-632.6	1990.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1853.8	1818.7	1703.4	1893.0	2086.2	2141.8	2350.2	2355.3	2571.3	3037.9	2931.5	
Gross fixed capital formation	1857.7	1821.1	1706.1	1892.8	2091.0	2140.5	2348.4	2357.7	2571.9	3034.4	2930.6	
Changes in inventories	-5.3	-3.5	-3.8	-0.8	-5.8	0.1	1.1	-3.0	-2.1	2.0	...	
Acquisitions less disposals of valuables	1.3	1.2	1.0	1.0	1.0	1.2	0.7	0.6	1.6	1.5	0.9	
Acquisitions of non-produced non-financial assets	20.7	2.5	44.1	45.4	-8.6	80.5	14.7	130.9	85.2	107.7	51.2	
NET LENDING (+) / NET BORROWING (-)	297.1	241.5	418.8	696.5	734.5	1065.9	804.5	1804.2	1443.7	-2197.6	705.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	529.8	169.0	1427.3	569.2	603.3	-826.2	1813.7	692.2	1802.7	1885.4	2358.6	
Currency and deposits	13.8	15.5	12.3	-13.3	11.4	9.5	8.9	10.3	9.7	5.8	8.5	
Securities other than shares	-0.6	1013.6	1068.0	201.9	1.7	1.6	1993.0	3.9	1532.6	1984.1	2505.9	
Loans	82.2	471.5	236.8	118.3	91.2	-445.9	-351.8	-120.0	-79.3	55.8	-724.9	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	46.2	-54.5	4.8	51.2	-25.4	-7.8	-14.3	3.1	-6.3	7.3	0.5	
Other accounts payable	388.1	-1277.2	105.4	211.2	524.3	-383.6	177.9	795.0	345.9	-167.6	568.6	
NET LENDING (+) / NET BORROWING (-)	297.1	241.5	418.7	696.5	734.5	1066.0	804.5	1804.2	1443.7	-2197.7	705.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	826.9	410.5	1846.0	1265.7	1337.8	239.8	2618.1	2496.4	3246.4	-312.2	3064.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-158.9	270.2	513.8	640.3	379.6	-798.6	1782.6	341.5	2245.9	-1098.0	1722.2	
Securities other than shares	-83.2	626.7	680.0	69.0	703.2	272.1	436.8	-9.8	301.7	662.8	1422.1	
Loans	-11.3	291.2	46.4	-14.6	-78.5	-39.3	3.9	76.2	66.6	217.6	81.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	487.6	531.6	457.2	216.7	-266.5	922.7	471.1	1064.1	618.0	330.3	-764.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	84.0	-11.9	-202.8	142.7	242.0	30.5	-231.5	163.6	183.9	-158.3	185.2	
Other accounts receivable	508.8	-1297.5	351.3	211.7	358.1	-147.7	155.2	860.9	-169.6	-266.6	418.7	

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5644.5	5929.1	6524.0	6719.4	6765.6	6918.0	7044.7	7089.9	7430.3	7350.3	7776.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1392.9	1474.7	1607.5	1720.7	1697.6	1728.3	1628.6	1618.5	1688.5	1656.3	1790.5	
VALUE ADDED GROSS, at basic prices	4251.7	4454.4	4916.5	4998.7	5068.0	5189.7	5416.1	5471.4	5741.8	5693.9	5985.9	
Less: Consumption of fixed capital	1060.5	1120.7	1167.8	1222.1	1274.2	1319.7	1377.7	1474.8	1548.7	1621.6	1699.7	
VALUE ADDED NET, at basic prices	3191.1	3333.7	3748.7	3776.5	3793.8	3870.0	4038.4	3996.6	4193.1	4072.4	4286.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4251.7	4454.4	4916.5	4998.7	5068.0	5189.7	5416.1	5471.4	5741.8	5693.9	5985.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	529.5	532.8	525.4	527.3	524.3	519.4	525.9	534.9	545.4	530.0	586.4	
Other taxes less Other subsidies on production	-105.5	-107.5	-95.5	-94.6	-101.5	-85.7	-86.0	-83.6	-84.2	-83.5	-84.7	
Other taxes on production	19.0	20.4	20.7	22.4	23.9	24.2	24.4	25.3	25.3	26.0	26.2	
Less: Other subsidies on production	124.5	127.9	116.2	117.0	125.4	109.9	110.4	108.9	109.5	109.5	110.9	
OPERATING SURPLUS, GROSS	2672.2	2826.3	3247.9	3331.9	3390.1	3488.9	3638.0	3627.6	3814.8	3758.8	3930.7	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2672.2	2826.3	3247.9	3331.9	3390.1	3488.9	3638.0	3627.6	3814.8	3758.8	3930.7	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
Compensation of employees	14004.6	14403.3	15087.8	15808.8	16474.0	17083.4	18315.8	19648.0	20649.4	21828.9	23334.2	
Property income	1222.6	1088.9	1059.9	1184.3	1138.5	1272.7	1259.6	1306.9	1346.7	1097.8	1165.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	519.4	367.3	301.3	324.2	289.6	368.6	423.3	415.5	393.2	244.5	257.1	
BALANCE OF PRIMARY INCOMES	18535.4	19154.1	20333.0	21234.9	21968.0	22743.4	24128.3	25559.6	26883.5	27929.6	29726.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18535.4	19154.1	20333.0	21234.9	21968.0	22743.4	24128.3	25559.6	26883.5	27929.6	29726.8	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	5155.5	5474.9	5794.9	5996.2	6171.8	6319.3	6711.2	6904.2	7265.0	8315.1	8279.4	
Other current transfers	483.7	481.2	598.8	595.4	605.8	577.3	559.5	621.2	579.4	611.1	616.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2880.1	2946.6	3195.1	3427.7	3768.1	3997.0	4145.6	4596.1	4815.8	5147.5	5925.6
Social contributions	4410.9	4452.7	4720.8	4895.6	5125.8	5304.0	5656.1	5952.9	6123.9	6422.2	6806.6
Social benefits other than social transfers in kind	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.6
Other current transfers	449.1	456.8	489.7	534.3	550.9	580.4	540.0	578.8	570.1	608.7	643.2
GROSS DISPOSABLE INCOME	16434.5	17254.1	18320.9	18968.9	19300.8	19758.6	21057.3	21957.1	23217.9	24677.3	25246.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	16434.5	17254.1	18320.9	18968.9	19300.8	19758.6	21057.3	21957.1	23217.9	24677.3	25246.2
Adjustment for the change in net equity of households on pension funds	115.3	98.2	109.3	155.9	93.2	95.2	76.3	-68.2	-27.3	-69.0	-59.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	14394.8	15062.5	15408.5	15980.8	16613.3	17272.1	18157.9	19004.7	19745.9	18312.1	20308.7
Individual consumption expenditure	14394.8	15062.5	15408.5	15980.8	16613.3	17272.1	18157.9	19004.7	19745.9	18312.1	20308.7
SAVING, GROSS	2155.0	2289.9	3021.9	3144.1	2780.8	2581.7	2975.8	2884.3	3444.8	6296.2	4878.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2155.0	2289.9	3021.9	3144.1	2780.8	2581.7	2975.8	2884.3	3444.8	6296.2	4878.6
Capital transfers, receivable less payable	69.0	39.6	0.2	-13.0	0.8	-11.7	-36.6	-23.3	-21.6	4.0	-21.1
Capital transfers, receivable	128.0	130.9	91.3	97.8	98.2	97.7	101.3	98.9	115.0	117.4	135.7
Less: Capital transfers, payable	59.0	91.3	91.1	110.8	97.4	109.4	137.9	122.2	136.6	113.4	156.8
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1163.5	1208.8	1854.3	1909.0	1507.3	1250.4	1561.5	1386.3	1874.5	4678.7	3157.8
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1917.0	1848.9	2149.2	2496.2	2448.4	2540.1	2561.4	2566.2	2486.7	2477.3	2985.0
Gross fixed capital formation	1918.8	1827.6	2152.2	2492.2	2444.9	2538.5	2563.0	2557.0	2472.5	2483.6	2981.9
Changes in inventories	-0.2	21.1	-3.0	4.0	3.4	1.6	-1.6	9.3	14.1	-6.3	3.1
Acquisitions less disposals of valuables	-1.6	0.1	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	20.7	42.2	65.6	72.4	43.1	101.6	288.5	-32.4	221.7	-134.2	-164.8
NET LENDING (+) / NET BORROWING (-)	286.3	438.4	807.3	562.5	290.0	-71.6	89.2	327.2	714.8	3957.1	2037.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	1675.2	2083.7	1107.3	2502.8	1671.3	2315.8	2478.0	3189.0	2285.7	2507.7	3325.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	1674.8	2085.2	1107.5	2501.4	1619.8	2072.4	2459.3	3157.6	2459.4	2547.1	3346.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.6
Financial derivatives	...	...	...	1.5	51.6	243.5	18.8	31.5	-173.6	-39.3	-20.6
Other accounts payable	0.5	-1.4	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	286.2	438.4	807.4	562.5	290.0	-71.7	89.2	327.2	714.8	3957.1	2037.2
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	1961.4	2522.1	1914.7	3065.3	1961.3	2244.1	2567.2	3516.2	3000.4	6464.8	5362.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	1658.1	1512.6	2197.4	1415.2	2517.1	1910.2	2764.1	3193.2	4634.9	3194.7	2082.0	
Securities other than shares	-1775.7	-610.5	-173.2	-327.6	-189.0	-386.5	-425.0	-133.6	513.9	-788.6	-275.1	
Loans	39.2	52.0	28.8	72.8	36.8	46.9	55.5	71.0	55.3	57.3	75.1	
Shares and other equity	1827.9	1253.4	-804.8	814.4	-1125.5	-389.0	265.4	75.3	-2670.0	3851.0	2783.4	
Insurance technical reserves	211.8	314.7	666.5	1090.5	721.9	1062.6	-92.7	310.3	466.2	150.5	697.1	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	0.1	-0.1	...	...	...	...	...	...	...	...	...	

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	987.0	1051.8	1118.7	1163.9	1195.0	1264.9	1357.0	1402.0	1502.9	1647.5	1810.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	300.9	318.4	352.3	355.9	363.8	403.5	420.2	373.0	413.6	491.7	513.7	
VALUE ADDED GROSS, at basic prices	686.1	733.4	766.4	808.0	831.2	861.3	936.9	1029.0	1089.4	1155.9	1296.7	
Less: Consumption of fixed capital	48.5	48.2	44.4	40.7	39.4	45.7	38.5	32.1	33.7	43.2	63.7	
VALUE ADDED NET, at basic prices	637.6	685.1	722.0	767.4	791.8	815.6	898.3	996.9	1055.7	1112.6	1233.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	686.1	733.4	766.4	808.0	831.2	861.3	936.9	1029.0	1089.4	1155.9	1296.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	636.2	683.5	720.1	765.6	790.0	813.6	896.3	995.1	1054.0	1111.0	1231.4	
Other taxes less Other subsidies on production	0.8	1.0	1.2	1.1	1.2	1.3	1.3	1.3	1.3	1.2	1.3	
Other taxes on production	0.8	1.0	1.2	1.1	1.2	1.3	1.3	1.3	1.3	1.2	1.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	49.2	48.8	45.1	41.4	40.0	46.5	39.3	32.7	34.1	43.6	64.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	49.2	48.8	45.1	41.4	40.0	46.5	39.3	32.7	34.1	43.6	64.0	
Property income	43.1	34.9	26.6	29.2	25.4	31.5	28.9	28.6	27.0	18.1	16.6	
II.1.2 Allocation of primary income account - Uses												
Property income	4.5	2.7	1.8	1.7	1.3	1.7	1.4	1.4	1.5	1.0	1.0	
BALANCE OF PRIMARY INCOMES	87.8	81.1	69.9	69.0	64.0	76.3	66.7	59.8	59.5	60.7	79.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	87.8	81.1	69.9	69.0	64.0	76.3	66.7	59.8	59.5	60.7	79.6	
Social contributions	5.6	6.0	6.3	6.7	6.9	7.2	7.9	8.8	9.3	9.8	10.9	
Other current transfers	791.1	895.8	964.2	980.3	1032.5	1074.1	1194.6	1304.1	1392.0	1481.5	1602.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.1	0.4	0.4	0.3	0.5	0.6	0.8	1.5	0.4	0.8	0.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	61.6	109.8	129.1	135.4	157.0	132.7	125.5	142.9	162.2	141.4	149.8	
GROSS DISPOSABLE INCOME	821.7	872.7	910.9	920.2	945.9	1024.3	1142.9	1228.3	1298.3	1409.8	1542.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	821.7	872.7	910.9	920.2	945.9	1024.3	1142.9	1228.3	1298.3	1409.8	1542.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	862.5	899.2	925.8	964.7	1001.5	1070.8	1148.2	1179.7	1254.8	1398.0	1555.9	
Individual consumption expenditure	862.5	899.2	925.8	964.7	1001.5	1070.8	1148.2	1179.7	1254.8	1398.0	1555.9	
Adjustment for the change in net equity of households on pension funds	5.6	6.0	6.3	6.7	6.9	7.2	7.9	8.8	9.3	9.8	10.9	
SAVING, GROSS	-46.3	-32.5	-21.2	-51.2	-62.6	-53.7	-13.2	39.8	34.1	2.0	-24.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-46.3	-32.5	-21.2	-51.2	-62.6	-53.7	-13.2	39.8	34.1	2.0	-24.0	
Capital transfers, receivable less payable	25.4	32.8	35.2	33.0	11.7	13.5	16.3	30.0	18.7	20.6	46.2	
Capital transfers, receivable	54.1	61.5	66.8	66.5	53.2	54.9	58.1	74.9	68.7	76.0	105.2	
Less: Capital transfers, payable	28.7	28.7	31.6	33.5	41.5	41.4	41.8	44.9	50.0	55.4	59.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-69.6	-47.9	-30.5	-58.8	-90.2	-85.9	-35.5	37.7	19.1	-20.6	-41.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	37.1	99.9	49.7	64.1	65.3	68.2	188.2	90.2	59.9	42.3	47.7	
Gross fixed capital formation	37.0	72.4	41.1	62.7	63.9	66.2	186.5	88.6	58.0	40.8	45.6	
Changes in inventories	0.1	27.6	8.6	1.4	1.4	2.0	1.7	1.5	1.9	1.4	2.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-0.6	0.2	-0.3	...	-0.4	0.2	0.2	...	...	-0.5	-0.5	
NET LENDING (+) / NET BORROWING (-)	-57.5	-99.8	-35.4	-82.3	-115.7	-108.6	-185.2	-20.4	-7.2	-19.2	-25.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-25.8	-13.2	-36.6	-98.3	24.3	12.1	-1.2	20.3	-30.8	5.7	3.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	0.3	...	...	...	...	...	...	
Loans	-31.4	-24.6	-27.2	-105.1	15.0	5.0	-9.1	11.5	-40.1	-4.2	-7.2	
Shares and other equity	...	5.3	-15.8	...	2.1	...	...	...	...	...	...	
Insurance technical reserves	5.6	6.0	6.3	6.8	7.0	7.2	7.9	8.8	9.3	9.8	10.9	
Financial derivatives	...	...	...	...	...	...	...	0.0	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-57.5	-99.8	-35.4	-82.3	-115.7	-108.6	-185.3	-20.3	-7.2	-19.2	-25.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-83.3	-113.0	-72.0	-180.6	-91.4	-96.5	-186.4	-0.0	-38.0	-13.5	-21.4	
Currency and deposits	-34.2	47.2	58.4	829.1	292.2	259.5	-356.9	234.9	-1106.7	-263.4	-175.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	-26.5	39.8	32.7	38.5	4.6	-57.6	-40.7	-22.1	-49.4	-1.4	-17.1	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-22.6	-200.0	-163.1	-1048.2	-388.3	-298.4	211.1	-212.9	1118.1	251.3	170.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	109664.2	116639.9	127735.5	142781.0	161638.9	164248.6	174442.2	184470.5	197697.6	204447.8	241928.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	80068.7	85714.7	95273.5	108482.6	124461.3	125530.3	134819.0	143866.3	155816.6	160815.3	192762.1	
VALUE ADDED GROSS, at basic prices	29595.6	30925.2	32462.0	34298.3	37177.6	38718.3	39623.1	40604.3	41881.0	43632.6	49166.0	
Less: Consumption of fixed capital	2998.0	3135.1	3290.6	3447.2	3716.6	3882.1	4017.9	4278.2	4502.6	4767.2	4912.2	
VALUE ADDED NET, at basic prices	26597.5	27790.1	29171.5	30851.1	33461.0	34836.1	35605.2	36326.0	37378.5	38865.4	44253.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	29595.6	30925.2	32462.0	34298.3	37177.6	38718.3	39623.1	40604.3	41881.0	43632.6	49166.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15720.1	16237.8	17065.4	17869.4	18650.1	19478.0	20795.5	22223.3	23420.7	23700.8	26157.6	
Other taxes less Other subsidies on production	429.4	404.9	415.3	486.4	649.3	790.6	887.9	933.4	964.9	926.0	1325.2	
Other taxes on production	634.7	664.0	752.3	845.0	1004.9	1105.1	1214.4	1289.4	1311.4	1361.4	1700.9	
Less: Other subsidies on production	205.3	259.1	337.0	358.6	355.6	314.5	326.5	356.0	346.5	435.4	375.7	
OPERATING SURPLUS, GROSS	13446.2	14282.4	14981.4	15942.5	17878.1	18449.7	17939.7	17447.6	17495.4	19005.7	21683.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	13446.2	14282.4	14981.4	15942.5	17878.1	18449.7	17939.7	17447.6	17495.4	19005.7	21683.3	
Property income	172604.6	221080.0	245884.4	262327.8	299310.6	325259.2	322715.7	361129.4	346544.5	309913.6	309798.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	180387.1	225632.1	253112.3	269668.7	311438.9	336750.5	331193.8	369612.0	357721.5	320660.5	321140.5	
BALANCE OF PRIMARY INCOMES	5663.6	9730.1	7753.6	8601.6	5749.9	6958.4	9461.6	8964.9	6318.5	8258.7	10341.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5663.6	9730.1	7753.6	8601.6	5749.9	6958.4	9461.6	8964.9	6318.5	8258.7	10341.5	
Social contributions	591.7	536.7	639.4	675.2	696.2	699.9	740.9	770.4	659.7	624.3	748.0	
Other current transfers	4948.9	4969.2	5205.2	5545.2	5802.9	5737.8	5890.7	5223.4	6815.3	6586.2	7007.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2440.4	2561.2	2524.8	2451.3	2718.8	3000.2	3451.7	4501.7	4566.0	3894.9	4113.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	218.7	220.9	228.2	221.7	285.2	258.5	291.4	297.3	262.4	261.7	271.5	
Other current transfers	4989.7	5241.3	5107.7	5356.5	5236.9	5092.6	6090.2	5344.8	6470.1	6163.0	6556.6	
GROSS DISPOSABLE INCOME	3555.3	7212.6	5737.5	6792.5	4008.3	5044.7	6259.9	4815.1	2494.8	5149.5	7155.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3555.3	7212.6	5737.5	6792.5	4008.3	5044.7	6259.9	4815.1	2494.8	5149.5	7155.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	128.8	100.7	127.1	171.4	93.9	112.2	77.1	-78.0	-37.6	-79.8	-70.9	
SAVING, GROSS	3426.5	7111.9	5610.3	6621.0	3914.3	4932.4	6182.7	4893.0	2532.5	5229.3	7226.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3426.5	7111.9	5610.3	6621.0	3914.3	4932.4	6182.7	4893.0	2532.5	5229.3	7226.5	
Capital transfers, receivable less payable	327.0	204.8	162.0	136.9	154.8	214.3	239.7	257.6	281.9	478.6	534.8	
Capital transfers, receivable	329.5	259.4	618.9	827.2	155.6	215.0	246.5	375.8	414.0	503.8	628.4	
Less: Capital transfers, payable	2.5	54.6	456.9	690.3	0.8	0.7	6.8	118.2	132.1	25.2	93.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	755.4	4181.6	2481.8	3310.7	352.6	1264.7	2404.5	872.5	-1688.2	940.7	2849.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4732.7	4957.2	5006.2	5435.4	5664.7	5329.2	5888.1	5235.8	6289.7	5567.8	6726.7	
Gross fixed capital formation	4702.5	5201.5	5160.6	5471.3	4771.9	4970.3	5262.8	4738.4	5752.1	5135.5	6005.7	
Changes in inventories	10.4	-4.2	-71.0	74.7	739.0	343.0	914.7	523.9	546.5	391.9	705.6	
Acquisitions less disposals of valuables	19.9	-240.1	-83.5	-110.5	153.8	15.8	-289.3	-26.4	-8.8	40.4	15.4	
Acquisitions less disposals of non-produced non-financial assets	359.4	251.8	143.7	416.3	308.9	15.0	13.8	462.8	147.9	426.0	517.1	
NET LENDING (+) / NET BORROWING (-)	-1338.7	2107.6	622.5	906.2	-1904.5	-197.3	520.4	-547.8	-3623.3	-286.0	517.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	642524.0	663275.1	876876.9	210606.8	1504336.2	518605.2	688819.0	-52148.3	17542.5	-392.0	770523.9	
Currency and deposits	69718.6	-57135.4	-3696.2	-2029.3	26164.4	45604.7	24520.5	31442.7	11658.3	148620.6	153204.4	
Securities other than shares	17872.2	247194.7	39145.0	35905.1	152169.4	91009.2	112538.5	68761.7	-81360.3	-119919.1	-25740.2	
Loans	277402.8	208529.9	100082.4	22555.3	203536.3	5080.9	-94290.9	-123336.0	-162018.9	-123384.5	8953.4	
Shares and other equity	189820.0	241560.8	687185.3	135482.5	1118700.7	340316.3	563408.8	-107674.4	192627.9	85590.7	514278.0	
Insurance technical reserves	5771.5	10936.4	8770.5	12307.2	7841.3	7223.8	6612.1	4880.4	8414.6	7174.7	11595.5	
Financial derivatives	9714.0	-23088.6	3504.3	-46851.6	-4920.5	-1925.1	2502.7	-11472.7	2985.5	-15218.3	-4704.7	
Other accounts payable	72225.0	35277.3	41885.5	53237.5	844.6	31295.3	73527.3	85250.0	45235.3	16743.9	111403.9	
NET LENDING (+) / NET BORROWING (-)	-1338.7	2107.7	622.5	906.2	-1904.5	-197.4	520.5	-547.9	-3623.3	-286.1	517.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	641185.3	665382.8	877499.3	211513.0	1502431.7	518407.8	689339.5	-52696.2	13919.2	-678.2	771041.3	
Monetary gold and SDRs	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	0.1	-1.4	1537.8	
Currency and deposits	130820.0	19306.0	183993.8	18865.1	63459.8	128727.5	-6153.7	101361.1	73579.9	121529.1	239048.4	
Securities other than shares	-16545.6	130202.3	67387.9	136907.2	173463.7	104757.6	281930.3	94601.6	110216.4	71718.8	135059.0	
Loans	257425.5	305786.5	74545.6	99808.4	248336.6	-42118.9	-179954.2	-5498.8	-78341.3	-125211.0	98376.0	
Shares and other equity	107239.6	139787.1	476850.2	-33687.5	981190.6	281171.0	541631.4	-343473.0	-138858.3	-94621.8	164241.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	-690.8	1228.9	3774.4	4563.8	3618.5	735.2	51.2	-1456.0	2991.0	-197.8	-1353.6	
Financial derivatives	-841.2	-29883.9	-9070.3	-55338.1	-7878.4	13570.6	-9893.6	2433.9	12862.8	-10524.5	9834.8	
Other accounts receivable	163777.9	98955.9	80014.2	40390.8	40242.8	31565.0	61728.2	99335.2	31468.7	36630.5	124297.4	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6631.5	6980.9	7642.7	7883.3	7960.6	8182.9	8401.8	8491.9	8933.2	8997.8	9586.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1693.7	1793.1	1959.8	2076.6	2061.5	2131.8	2048.8	1991.5	2102.0	2148.0	2304.2	
VALUE ADDED GROSS, at basic prices	4937.8	5187.8	5682.9	5806.7	5899.2	6051.0	6353.0	6500.4	6831.2	6849.8	7282.6	
Less: Consumption of fixed capital	1109.1	1168.9	1212.2	1262.8	1313.6	1365.4	1416.3	1507.0	1582.4	1664.8	1763.4	
VALUE ADDED NET, at basic prices	3828.7	4018.8	4470.7	4543.9	4585.5	4685.6	4936.8	4993.4	5248.8	5185.0	5519.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4937.8	5187.8	5682.9	5806.7	5899.2	6051.0	6353.0	6500.4	6831.2	6849.8	7282.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1165.7	1216.3	1245.5	1292.9	1314.3	1333.0	1422.2	1530.0	1599.4	1641.0	1817.8	
Other taxes less Other subsidies on production	-104.8	-106.5	-94.3	-93.6	-100.3	-84.4	-84.7	-82.4	-82.9	-82.2	-83.4	
Other taxes on production	19.7	21.4	21.9	23.4	25.1	25.5	25.7	26.5	26.6	27.3	27.5	
Less: Other subsidies on production	124.5	127.9	116.2	117.0	125.4	109.9	110.4	108.9	109.5	109.5	110.9	
OPERATING SURPLUS, GROSS	2721.3	2875.2	3293.0	3373.3	3430.0	3535.4	3677.3	3660.3	3848.8	3802.4	3994.7	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2721.3	2875.2	3293.0	3373.3	3430.0	3535.4	3677.3	3660.3	3848.8	3802.4	3994.7	
MIXED INCOME, GROSS	1155.5	1202.7	1238.7	1234.1	1255.1	1267.0	1338.2	1392.5	1465.8	1488.6	1553.6	
Compensation of employees	14004.6	14403.3	15087.8	15808.8	16474.0	17083.4	18315.8	19648.0	20649.4	21828.9	23334.2	
Property income	1265.7	1123.8	1086.5	1213.6	1163.9	1304.3	1288.5	1335.5	1373.7	1115.9	1182.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	524.0	369.9	303.0	325.9	290.9	370.3	424.8	416.9	394.7	245.5	258.1	
BALANCE OF PRIMARY INCOMES	18623.2	19235.1	20402.9	21303.9	22032.0	22819.7	24195.0	25619.4	26943.0	27990.3	29806.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18623.2	19235.1	20402.9	21303.9	22032.0	22819.7	24195.0	25619.4	26943.0	27990.3	29806.5	
Social contributions	5.6	6.0	6.3	6.7	6.9	7.2	7.9	8.8	9.3	9.8	10.9	
Social benefits other than social transfers in kind	5155.5	5474.9	5794.9	5996.2	6171.8	6319.3	6711.2	6904.2	7265.0	8315.1	8279.4	
Other current transfers	1274.9	1377.0	1563.0	1575.7	1638.3	1651.4	1754.1	1925.3	1971.4	2092.6	2218.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2881.2	2947.1	3195.5	3428.0	3768.6	3997.6	4146.4	4597.5	4816.2	5148.2	5926.1	
Social contributions	4410.9	4452.7	4720.8	4895.6	5125.8	5304.0	5656.1	5952.9	6123.9	6422.2	6806.6	
Social benefits other than social transfers in kind	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.6	
Other current transfers	510.7	566.5	618.8	669.7	707.9	713.1	665.4	721.7	732.3	750.1	793.0	
GROSS DISPOSABLE INCOME	17256.2	18126.8	19231.9	19889.1	20246.7	20782.8	22200.2	23185.4	24516.2	26087.1	26789.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17256.2	18126.8	19231.9	19889.1	20246.7	20782.8	22200.2	23185.4	24516.2	26087.1	26789.0	
Adjustment for the change in net equity of households on pension funds	115.3	98.2	109.3	155.9	93.2	95.2	76.3	-68.2	-27.3	-69.0	-59.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	15257.3	15961.7	16334.3	16945.4	17614.9	18342.9	19306.2	20184.4	21000.7	19710.2	21864.6	
Individual consumption expenditure	15257.3	15961.7	16334.3	16945.4	17614.9	18342.9	19306.2	20184.4	21000.7	19710.2	21864.6	
Adjustment for the change in net equity of households on pension funds (NPISH)	5.5	5.9	6.2	6.6	6.8	7.0	7.8	8.6	9.2	9.7	10.3	
SAVING, GROSS	2108.7	2257.4	3000.7	3092.9	2718.2	2528.0	2962.5	2924.1	3478.9	6298.2	4854.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2108.7	2257.4	3000.7	3092.9	2718.2	2528.0	2962.5	2924.1	3478.9	6298.2	4854.6	
Capital transfers, receivable less payable	94.3	72.4	35.4	20.1	12.5	1.8	-20.3	6.7	-3.0	24.6	25.1	
Capital transfers, receivable	182.1	192.4	158.1	164.4	151.4	152.6	159.5	173.8	183.6	193.4	240.9	
Less: Capital transfers, payable	87.8	120.0	122.7	144.3	138.9	150.8	179.8	167.1	186.6	168.8	215.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1093.9	1160.9	1823.9	1850.2	1417.1	1164.4	1526.0	1423.9	1893.6	4658.1	3116.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1954.1	1948.8	2198.9	2560.4	2513.6	2608.2	2749.6	2656.4	2546.6	2519.6	3032.7	
Gross fixed capital formation	1955.8	1900.0	2193.3	2554.9	2508.8	2604.7	2749.5	2645.6	2530.5	2524.5	3027.5	
Changes in inventories	-0.1	48.7	5.6	5.4	4.8	3.6	0.1	10.8	16.0	-4.8	5.2	
Acquisitions less disposals of valuables	-1.6	0.1	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	20.1	42.4	65.3	72.5	42.8	101.8	288.7	-32.4	221.7	-134.7	-165.2	
NET LENDING (+) / NET BORROWING (-)	228.8	338.6	771.9	480.2	174.4	-180.2	-96.0	306.8	707.7	3937.9	2012.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1649.4	2070.5	1070.7	2404.5	1695.6	2327.9	2476.8	3209.3	2254.8	2513.3	3329.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	0.3	...	...	...	...	...	...	
Loans	1643.4	2060.6	1080.3	2396.3	1634.7	2077.4	2450.3	3169.1	2419.2	2542.9	3339.4	
Shares and other equity	...	5.3	-15.8	...	2.1	...	...	...	...	...	...	
Insurance technical reserves	5.5	5.9	6.2	6.7	6.8	7.0	7.8	8.7	9.2	9.7	10.3	
Financial derivatives	...	...	...	1.5	51.6	243.5	18.8	31.6	-173.6	-39.3	-20.6	
Other accounts payable	0.5	-1.4	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	228.8	338.6	772.0	480.2	174.3	-180.3	-96.1	306.9	707.6	3937.9	2012.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1878.2	2409.1	1842.7	2884.7	1869.9	2147.6	2380.7	3516.2	2962.4	6451.3	5341.2	
Currency and deposits	1623.9	1559.8	2255.8	2244.3	2809.3	2169.7	2407.2	3428.1	3528.3	2931.3	1906.8	
Securities other than shares	-1802.2	-570.7	-140.5	-289.1	-184.4	-444.1	-465.7	-155.7	464.5	-790.0	-292.2	
Loans	39.2	52.0	28.8	72.8	36.8	46.9	55.5	71.0	55.3	57.3	75.1	
Shares and other equity	1805.3	1053.4	-968.0	-233.8	-1513.7	-687.4	476.5	-137.6	-1551.9	4102.2	2954.3	
Insurance technical reserves	211.8	314.7	666.5	1090.5	721.9	1062.6	-92.7	310.3	466.2	150.5	697.1	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	0.1	-0.1	...	...	...	...	...	...	...	...	...	

# Madagascar

## Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique et de la Recherche Economique, Ministere des Finances et du Commerce, Tananarive.

## General

The official estimates of Madagascar have been adjusted by the Institut National de la Statistique et de la Recherche Economique to conform to the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Ariary, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	20514.6	22599.8	25583.6	26888.4	29378.8	32475.1	36021.6	39289.4	43891.7	47050.7	52294.2	
Household final consumption expenditure	17212.1	18785.5	21293.6	22110.4	24349.8	26919.3	29401.9	33047.3	36182.3	37990.2	42698.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<u>General government final consumption expenditure</u>	3302.5	3814.3	4290.0	4778.0	5029.0	5555.8	6619.7	6242.1	7709.4	9060.6	9595.7	
<u>Gross capital formation</u>	5462.7	5126.0	4527.5	4986.9	5311.9	6159.8	6489.9	9499.8	11576.9	9021.3	8416.2	
Gross fixed capital formation	5775.0	5938.5	5416.3	5527.4	6297.6	7142.6	7447.8	9650.8	10843.9	9698.9	12913.9	
<u>Changes in inventories</u>	-312.3	-812.5	-888.9	-540.5	-985.7	-982.8	-957.9	-151.0	733.0	-677.6	-4497.7	
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Exports of goods and services</u>	5315.0	5535.7	6380.7	8552.6	9430.3	10949.7	12688.3	14470.7	14506.5	9957.4	12695.4	
Less: Imports of goods and services	7898.6	7846.0	9074.0	10187.3	10904.8	11947.0	14141.0	16659.2	17442.3	14271.4	17661.4	
<u>Equals: GROSS DOMESTIC PRODUCT</u>	23393.8	25415.5	27417.7	30240.6	33216.2	37637.6	41058.8	45886.3 <sup>a</sup>	51035.2 <sup>a</sup>	49453.2 <sup>a</sup>	55744.4	

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Ariary, Western calendar year

Data in billions

Series 100: 1990-2022, Final, Western calendar year												Data in Billion
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	14328.5	14695.1	15594.5	15309.1	15710.5	16208.8	16682.9	16265.0	16706.8	17302.3	17895.6	
Household final consumption expenditure	12193.2	12563.6	13410.3	13061.7	13451.5	13956.3	14116.9	14638.2	15079.7	15279.0	15870.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	2135.4	2131.5	2184.2	2247.4	2259.1	2252.5	2566.0	1626.8	1627.1	2023.3	2025.1	
Gross capital formation	4911.7	5026.4	4810.1	4434.0	5149.6	5861.1	5427.1	7764.7	8210.7	7407.3	5345.4	
Gross fixed capital formation	4924.8	5075.0	4673.0	4620.5	4669.2	5204.9	5111.8	5657.3	6378.6	5741.0	6449.6	
Changes in inventories	-13.1	-48.6	137.2	-186.4	480.4	656.3	315.3	2107.4	1832.1	1666.3	-1104.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4241.8	4031.3	4458.0	6212.4	6172.5	6112.0	8886.6	9104.3	10097.8	6398.4	9917.9	
Less: Imports of goods and services	6752.6	6519.7	7233.0	7737.2	8243.7	8642.7	10688.9	11879.4	12420.1	10360.0	11673.5	
Equals: GROSS DOMESTIC PRODUCT	16729.5	17233.2	17629.6	18218.3	18789.0	19539.3	20307.8	20956.5 <sup>a</sup>	21880.9 <sup>a</sup>	20318.5 <sup>a</sup>	21485.4	

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Ariary, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	6795.9	7116.5	7263.8	7815.8	8551.0	9459.6	10080.0	11000.5	11715.8	12423.3	12926.1	
Agriculture, hunting, forestry	5143.3	5102.0	5124.7	5505.5	5866.8	6358.7	6850.1	7732.1	8190.3	8582.9	9025.3	
Fishing	1652.7	2014.5	2139.0	2310.2	2684.1	3100.9	3229.9	3268.4	3525.5	3840.4	3900.8	
Mining and quarrying	283.2	388.1	807.8	1118.9	1051.2	851.8	1413.4	2118.5	2116.0	979.7	2450.0	
Manufacturing	2041.0	2202.3	2366.1	2733.4	2825.9	3837.3	3772.6	4299.4	5149.5	4807.6	5293.9	
Electricity, gas and water supply	243.3	260.8	239.1	228.0	305.9	342.0	362.7	358.5	396.6	403.5	423.2	
Construction	1609.1	1539.5	1497.4	1740.9	2111.7	2274.3	2709.2	3080.9	3793.1	3432.4	3943.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3609.7	4177.1	4279.7	4667.6	5257.1	6374.0	6402.9	6053.9	6876.5	5948.2	7051.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2871.3	3212.3	3221.2	3222.9	3691.7	4250.3	3928.8	4370.2	4845.5	5157.1	5941.8	
Hotels and restaurants	738.5	964.8	1058.6	1444.8	1565.4	2123.7	2474.1	1683.7	2030.9	791.0	1109.2	
Transport, storage and communications	2136.6	2188.1	2377.6	2572.2	2684.4	2763.3	3645.9	3524.4	3900.9	4252.6	5042.4	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1601.4	1701.0	1719.5	1849.5	1946.2	1994.3	2669.0	2650.5	2893.7	2996.1	3677.8	
Post and telecommunications	535.2	487.1	658.1	722.7	738.2	769.0	976.9	873.9	1007.2	1256.5	1364.6	
Financial intermediation; real estate, renting and business activities	2477.7	2742.4	3262.4	3560.7	4123.5	4754.2	5024.0	5285.3	5804.0	5115.4	5584.0	
Financial intermediation	673.3	734.9	824.4	929.1	1041.1	1163.8	1189.2	1202.6	1241.3	1100.0	1376.7	
Real estate, renting and business activities	1804.4	2007.5	2438.0	2631.6	3082.4	3590.4	3834.8	4082.8	4562.6	4015.4	4207.3	
Public administration and defence; compulsory social security	2119.1	2459.2	2701.2	2971.1	3084.7	3408.9	3776.8	4616.5	5775.2	6090.8	6641.0	
Education; health and social work; other community, social and personal services	1151.5	1383.6	1499.5	1594.3	1713.6	1898.8	2110.7	2884.6	3060.8	3136.9	3298.4	
Education	481.8	630.6	654.2	684.2	731.7	808.6	949.8	1344.6	1535.1	1542.6	1626.8	
Health and social work	363.1	403.6	428.5	455.5	475.9	540.0	585.4	766.4	819.8	931.1	1025.0	
Other community, social and personal services	306.5	349.5	416.8	454.5	506.0	550.2	575.5	773.5	705.9	663.3	646.6	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, in basic prices	22467.0	24457.7	26294.6	29003.0	31708.9	35964.3	39298.2	43222.5	48588.2	46590.5	52653.8	
Less: Financial intermediation services indirectly measured (FISIM)	530.4	597.6	634.1	676.4	664.2	817.8	887.7	775.4	949.8	1053.2	1290.7	
Plus: Taxes less Subsidies on products	1457.2	1555.4	1757.3	1914.0	2171.4	2491.1	2648.4	3439.3	3396.9	3915.9	4381.2	
Equals: GROSS DOMESTIC PRODUCT	23393.8	25415.5	27417.7	30240.6	33216.2	37637.6	41058.8	45886.3	51035.2	49453.2	55744.4	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Ariary, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4814.2	4914.2	4666.6	4740.6	4668.1	4730.9	4792.1	4809.0	5094.3	5123.2	4945.9	
Agriculture, hunting, forestry	3603.6	3689.2	3423.2	3460.0	3370.4	3401.3	3430.2	3530.0	3783.7	3812.6	3702.5	
Fishing	1210.6	1225.0	1243.3	1280.5	1297.7	1329.6	1361.9	1279.0	1310.7	1310.6	1243.4	
Mining and quarrying	211.1	333.4	882.7	1013.0	1137.7	1174.6	1298.4	1272.1	1402.6	606.1	1025.2	
Manufacturing	1405.0	1436.0	1405.1	1440.3	1481.3	1564.5	1631.1	1710.1	1788.9	1572.6	1624.3	
Electricity, gas and water supply	179.1	190.1	206.4	214.4	227.3	243.5	226.1	236.1	244.8	244.5	251.6	
Construction	1436.6	1487.1	1458.6	1504.6	1650.0	1749.7	1868.4	2016.4	2223.9	2016.8	2399.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2449.3	2580.1	2515.2	2649.4	2685.4	2851.9	2782.7	2612.0	2720.2	2420.4	2536.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2037.4	2107.8	2045.9	2106.5	2133.9	2202.3	2188.9	2243.1	2293.9	2232.1	2254.9	
Hotels and restaurants	411.9	472.2	469.3	543.0	551.4	649.6	593.7	368.9	426.3	188.3	281.2	
Transport, storage and communications	1692.6	1681.3	1747.1	1765.7	1744.8	1773.3	2052.8	2079.8	2216.1	2265.0	2391.6	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1236.7	1272.7	1255.2	1267.7	1234.1	1204.0	1462.5	1410.5	1477.8	1382.5	1453.0	
Post and telecommunications	455.9	408.6	491.8	498.0	510.7	569.3	590.3	669.3	738.3	882.4	938.5	
Financial intermediation, real estate, renting and business activities	1640.7	1700.1	1802.1	1884.8	2001.4	2182.8	2311.4	2313.8	2438.7	2206.5	2452.9	
Financial intermediation	356.9	377.3	397.5	456.7	532.2	572.7	656.1	664.5	742.0	646.7	847.5	
Real estate, renting and business activities	1283.9	1322.9	1404.6	1428.1	1469.2	1610.0	1655.2	1649.3	1696.6	1559.8	1605.3	
Public administration and defence; compulsory social security	1216.6	1193.6	1172.5	1185.1	1162.3	1149.5	1174.7	1146.3	1155.1	1121.4	1157.6	
Education; health and social work; other community, social and personal services	816.7	854.3	839.1	827.0	817.6	812.4	862.2	977.0	945.9	905.3	908.5	
Education	364.9	399.0	365.0	346.0	341.3	322.4	355.5	413.2	420.3	366.7	426.0	
Health and social work	234.3	232.4	232.8	232.3	229.9	236.5	249.4	246.1	252.1	290.6	265.1	
Other community, social and personal services	217.5	222.9	241.3	248.7	246.4	253.6	257.3	317.8	273.5	248.0	217.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Equals: VALUE ADDED, GROSS, in basic prices	15861.9	16370.1	16695.3	17224.9	17575.8	18233.0	18999.6	19172.7	20230.5	18482.0	19693.5	
Less: Financial intermediation services indirectly measured (FISIM)	313.7	338.6	336.6	357.6	356.8	423.1	492.3	448.3	556.8	663.7	721.6	
Plus: Taxes less Subsidies on products	1181.3	1201.8	1271.0	1351.0	1570.0	1729.4	1800.5	2232.1	2207.2	2500.2	2513.5	
Equals: GROSS DOMESTIC PRODUCT	16729.5	17233.2	17629.6	18218.3	18789.0	19539.3	20307.8	20956.5	21880.9	20318.5	21485.4	

## Malawi

### Source

The preparation of national accounts statistics in Malawi is undertaken by the National Statistical Office. The official estimates are published in a series of reports entitled "National Accounts Report".

### General

In 2010, a new series of national accounts is presented starting from year 2002, with data that follows a hybrid between the United Nations System of National Accounts 1993 (1993 SNA) and the United Nations System of National Accounts 2008 (2008 SNA). National accounts for Malawi are compiled on an annual calendar year basis using supply and use tables (SUT) in current and previous year's prices and chained to a selected base year, which in the current case is 2010. These tables record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries.

Preliminary estimates for the years following the latest SUT are compiled using the production approach. Indicators for output of the various activities are applied to value added from the SUT.

### Methodology:

#### Overview of GDP Compilation

The supply and use table utilizes all existing economic statistics and administrative data sources for Malawi in a systematic and standardized way for the national accounts compilation. The important data sources are Crop estimates, Annual Economic Surveys (AES), Government budgets and accounts, Tax data, External Trade statistics, Integrated Household Surveys and Consumer price indices.

#### Expenditure Approach

The main data source for household final consumption within the SUT framework is the Integrated Household Surveys and the product balancing (the commodity flow method). Government consumption is calculated as output of government less fees.

Gross fixed capital formation estimates are based on AES and government accounts. During the product balancing process, the private investments are adjusted based on supply side information. Changes in stocks are estimated using the commodity-flow method.

Imports and exports of general merchandise goods and services contained in national accounts are consistent with estimates in the Balance Of Payments. The primary source for goods is the foreign trade statistics prepared by the Foreign Trade section of the NSO on the basis of data on import and export declarations for goods as collected by Malawi Revenue Authority (MRA). For services imports, data are compiled monthly by the RBM based on Exchange Control forms (E-form) that are completed for purchases of foreign currency from authorized dealers. Export estimates are based on business interviews with enterprises involved in foreign transactions.

#### Production Approach

Output and intermediate consumption of industries is obtained from various surveys and administrative data sources. For agriculture, forestry and fishing the main data sources are the Crop estimates survey and the AES for large estates. Other data sources include the Tobacco Control Commission (TCC), Tea Association of Malawi (TAMA), Department of Fisheries and Department of Forestry.

Market producers which cover among others the following industries: mining and quarrying; manufacturing; electricity, gas and water; building and construction; distribution and trade; passenger and freight transport;

banking and financial services; and other services, use AES as their main data source for large scale companies. For the medium and small scale businesses, the Medium Business Economic Survey (MBES) conducted in 1998 and the IHS 2 were used as benchmarks. Output of public administration and defence is obtained from government accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	1169652.0	1392546.0	2029024.1	2529684.6	2992358.6	3737562.5	4428371.1	5021206.1	5643624.0			
Household final consumption expenditure	1036922.1	1234522.4	1798774.2	2242620.7	2652791.2	3313430.8	3925847.7	4451408.9	5003195.9			
NPISHs final consumption expenditure	16675.1	19852.7	28926.6	36064.3	42660.3	53284.3	63132.7	71584.4	80457.9			
General government final consumption expenditure	116054.9	138170.8	201323.3	250999.7	296907.0	370847.4	439390.7	498212.8	559970.2			
Gross capital formation	283125.6	337079.3	491145.0	612334.7	724329.5	904713.3	1071930.2	1215431.7	1366094.0			
Gross fixed capital formation	158489.1	188691.4	274934.9	342774.9	405467.7	506443.6	600048.8	680378.6	764716.9			
Changes in inventories	124636.6	148387.9	216210.1	269559.9	318861.8	398269.7	471881.4	535053.1	601377.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	249606.4	339721.6	502613.1	691083.0	766099.3	865438.1	935706.9	981945.9	998348.5			
Exports of goods	236097.6	313498.9	462155.0	644602.5	707962.7	783593.9	836449.6	867544.6	866129.2			
Exports of services	13508.7	26222.6	40458.1	46480.5	58136.6	81844.2	99257.3	114401.4	132219.3			
Less: Imports of goods and services	449185.2	644103.5	1094938.4	1298631.5	1269614.3	1695146.5	1800451.9	1960114.8	2031482.5			
Imports of goods	410086.9	577406.4	985738.4	1163146.0	1105090.8	1493811.0	1564320.1	1695825.7	1734010.9			
Imports of services	39098.3	66697.1	109200.0	135485.4	164523.5	201335.5	236131.8	264289.1	297471.6			
Equals: GROSS DOMESTIC PRODUCT	1253198.8	1425243.4	1927843.8	2534470.9	3213173.1	3812567.4	4635556.4	5258468.9	5976584.0			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1144075.9	1137179.5	1208327.6	1283403.3	1325439.2	1360982.5	1432010.5	1487582.3	1565492.4			
Household final consumption expenditure	1022328.3	1016165.8	1079742.6	1146829.1	1184391.7	1216152.7	1279622.2	1329280.3	1398899.5			
NPISHs final consumption expenditure	14101.6	14016.6	14893.6	15818.9	16337.1	16775.2	17650.6	18335.6	19295.9			
General government final consumption expenditure	107646.0	106997.1	113691.4	120755.3	124710.4	128054.7	134737.7	139966.4	147297.0			
Individual consumption expenditure	47524.6	...	...	...	...	...	...	...	...			
Collective consumption expenditure	86912.9	...	...	...	...	...	...	...	...			
Gross capital formation	153338.2	152413.9	161949.8	172012.0	177646.0	182409.8	191929.5	199377.7	209819.9			
Gross fixed capital formation	147557.2	146667.8	155844.1	165527.0	170948.6	175532.8	184693.6	191861.0	201909.4			
Changes in inventories	5781.0	5746.2	6105.7	6485.0	6697.4	6877.0	7235.9	7516.7	7910.4			
Acquisitions less disposals of valuables												



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	227279.9	225909.8	240044.0	254958.4	263309.1	270370.1	284480.4	295520.2	310997.6			
Exports of goods	214909.5	213614.1	226978.9	241081.6	248977.8	255654.5	268996.8	279435.7	294070.8			
Exports of services	12370.3	12295.7	13065.0	13876.8	14331.3	14715.6	15483.6	16084.5	16926.9			
Less: Imports of goods and services	426520.4	423949.4	450474.0	478462.8	494134.1	507384.9	533864.7	554582.3	583627.8			
Imports of goods	401135.4	398717.4	423663.4	449986.4	464725.0	477187.2	502091.0	521575.5	548892.4			
Imports of services	25385.0	25231.9	26810.6	28476.4	29409.1	30197.7	31773.7	33006.7	34735.4			
Equals: GROSS DOMESTIC PRODUCT	1098173.5	1091553.9	1159847.4	1231910.9	1272260.3	1306377.5	1374555.7	1427897.9	1502682.1			

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, Malawi kwacha, Western calendar year  
**Series 300:** 1993 SNA, Malawi kwacha, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	360446.0	426652.5	577063.8	758976.7	922098.3	1064942.1	1306117.7	1497363.6	1565092.7	1890775.2	2222603.2	
Crop and animal production, hunting and related service activities	245015.4	293301.2	403033.8	535782.8	637665.5	728175.9	902691.2	1405026.6	1463847.7	1772296.5	2102619.5	
Forestry and logging	97132.5	111158.0	144963.2	185071.6	235137.6	277999.5	331903.8	8760.0	9764.5	10284.4	10211.8	
Fishing and aquaculture	18298.2	22193.3	29066.9	38122.4	49295.2	58766.8	71522.7	83577.0	91480.5	108194.3	109771.9	
Manufacturing, mining and quarrying and other industrial activities	155912.7	169576.2	228103.9	296363.1	376422.2	439869.9	518519.6	959866.2	1096304.5	1260654.0	1404941.9	
Mining and quarrying	12392.7	14676.0	19980.4	23592.6	29288.8	33992.0	39919.0	45128.9	53465.2	60238.7	62575.4	
Manufacturing	126145.8	136188.1	182995.6	240726.2	306839.0	359247.7	423310.1	737836.4	824618.2	948774.7	1066082.2	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	17374.1	18712.2	25127.9	32044.2	40294.4	46630.2	55290.5	176900.9	218221.1	251640.5	276284.4	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	37182.9	42231.4	54817.4	71107.2	90368.3	107988.0	130252.8	199293.0	232666.2	263091.7	276940.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	261155.5	287461.9	392468.5	514981.6	662860.8	788742.9	957504.0	1222346.8	1368435.1	1533870.2	1510159.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	207610.6	221418.9	303987.6	399866.9	514990.2	608942.2	738914.7	830463.0	934056.3	1038716.5	1041413.0	
Transportation and storage	31575.5	38637.4	51805.6	67030.2	85857.1	104047.3	127388.4	291631.8	326289.3	378350.8	372876.9	
Accommodation and food service activities	21969.3	27405.6	36675.3	48084.5	62013.6	75753.4	91200.9	100252.0	108089.6	116803.0	95869.3	
Information and communication	43424.6	55035.5	75281.8	104535.8	139396.8	169125.2	208181.3	341015.0	406491.9	465732.6	501832.2	
Financial and insurance activities	57267.2	73198.2	96689.7	126214.3	164031.3	200636.1	244531.2	383575.9	446296.6	491857.3	522726.4	
Real estate activities	95430.6	118473.0	154517.5	198386.9	248233.8	295599.1	356504.6	464962.0	479414.7	510898.4	538619.7	
Professional, scientific, technical, administrative and support service activities	3555.1	4236.8	5688.0	7560.9	9744.1	11668.4	14016.5	78093.0	91908.3	105530.1	103492.4	
Professional, scientific and technical activities <sup>b</sup>	3555.1	4236.8	5688.0	7560.9	9744.1	11668.4	14016.5	78093.0	91908.3	105530.1	103492.4	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>300</b>					
Public administration and defence, education, human health and social work activities	99863.6	104202.5	138649.5	179090.5	231407.3	286612.2	350663.1 868506.6	950767.8	1050273.5	1081983.8		
Public administration and defence; compulsory social security	39303.1	29057.6	37986.0	49411.2	64477.6	79155.6	96659.4 202354.7	231200.8	255916.4	269825.4		
Education	28551.1	36726.0	49285.2	63413.5	82630.1	103043.9	126919.7 280920.0	296645.1	326562.2	327627.2		
Human health and social work activities	32009.4	38419.0	51378.3	66265.8	84299.6	104412.7	127084.0 385231.9	422921.8	467794.9	484531.1		
Other service activities	39260.9	69578.2	93455.2	121963.0	158527.4	193228.5	232998.6 111032.0	128025.6	154477.5	156806.5		
Equals: VALUE ADDED, GROSS, at basic prices	1153499.1	1350646.3	1816735.3	2379179.9	3003090.3	3558412.5	4319289.4 6126054.1	6765403.2	7727160.5	8320105.8		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	99251.1	74597.1	111108.5	155291.0	210082.7	254154.9	316266.9 405170.0	467897.4	497749.9	496127.2		
Plus: Taxes on products	...	...	...	...	...	...	...	405170.0	467897.4	497749.9	496127.2	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1252750.2	1425243.4	1927843.8	2534470.9	3213173.1	3812567.4	4635556.4 6531224.1	7233300.7	8224910.4	8816233.0		

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, Malawi kwacha, Western calendar year

**Series 300:** 1993 SNA, Malawi kwacha, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>300</b>					
<b>Base year</b>	<b>2010</b>						<b>2017</b>					
<b>Industries</b>												
Agriculture, forestry and fishing	323463.8	326761.2	347178.5	368910.0	365106.1	364902.8	387295.8 1497363.6	1501799.0	1590381.4	1656670.9		
Crop and animal production, hunting and related service activities	225471.9	224631.2	242477.0	260423.9	252484.5	249509.7	267670.0 1405026.6	1404984.1	1490491.6	1566285.8		
Forestry and logging	83916.4	85132.8	87214.1	89956.3	93103.0	95256.6	98417.6 8760.0	8966.5	9005.6	8803.5		
Fishing and aquaculture	14075.5	16997.3	17487.5	18529.8	19518.5	20136.5	21208.2 83577.0	87848.4	90884.2	81581.6		
Manufacturing, mining and quarrying and other industrial activities	130337.2	129873.7	137234.0	144050.9	149044.9	150721.6	153753.7 959866.2	1028497.0	1107449.2	1154937.2		
Mining and quarrying	10670.7	11239.9	12020.8	11467.5	11596.9	11647.4	11837.0 45128.9	49095.7	52748.4	53945.7		
Manufacturing	105206.1	104302.6	110095.5	117008.0	121493.3	123096.3	125521.8 737836.4	787879.0	848143.8	884832.3		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	14460.5	14331.2	15117.7	15575.5	15954.6	15977.9	16395.0 176900.9	191522.3	206556.9	216159.1		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	32117.3	32343.9	32979.8	34562.5	35781.4	37002.1	38623.1 199293.0	213651.2	230378.0	238748.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	216729.4	220159.0	236120.6	250313.2	262460.7	270263.0	283923.3 1222346.8	1272128.3	1354615.7	1295986.4		
Wholesale and retail trade; repair of motor vehicles and motorcycles	168111.2	169578.5	182887.9	194360.2	203911.1	208654.3	219106.3 830463.0	857719.3	909559.1	897793.8		
Transportation and storage	28392.1	29591.3	31167.8	32580.9	33995.2	35651.8	37773.8 291631.8	310144.1	337198.7	313410.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>300</b>					
<b>Base year</b>	<b>2010</b>						<b>2017</b>					
Accommodation and food service activities	20226.2	20989.1	22064.9	23372.1	24554.4	25956.9	27043.3					
Information and communication	39609.2	42150.2	45291.7	50810.9	55194.4	57950.8	100252.0	104265.0	107857.9	84782.1		
Financial and insurance activities	51812.2	56060.4	58171.4	61348.0	64948.4	68748.0	61730.8					
Real estate activities	89274.5	90735.1	92962.3	96428.4	98288.5	101287.1	341015.0	373270.8	407821.9	432625.5		
Professional, scientific, technical, administrative and support service activities	3485.4	3244.8	3422.1	3675.1	3858.2	3998.2	72509.5	409822.4	430698.1	450638.3		
Professional, scientific and technical activities <sup>b</sup>	3485.4	3244.8	3422.1	3675.1	3858.2	3998.2	383575.9					
Administrative and support service activities	...	...	...	...	...	...	105712.3					
Public administration and defence, education, human health and social work activities	91221.2	79805.8	83415.6	87049.1	91626.1	98207.8	464962.0	451269.7	463729.7	477430.6		
Public administration and defence; compulsory social security	36144.4	22254.4	22853.5	24016.9	25530.0	27122.7	103980.2					
Education	26204.5	28127.4	29651.4	30822.9	32717.5	35308.0	868506.6	913932.3	944241.1	927234.6		
Human health and social work activities	28872.3	29424.0	30910.7	32209.3	33378.5	35777.1	28661.9					
Other service activities	35726.5 <sup>c</sup>	53288.0 <sup>c</sup>	56225.4 <sup>c</sup>	59281.6	62769.1	66209.8	202354.7	214474.2	227559.4	236884.2		
Arts, entertainment and recreation	17001.7	13027.2	11415.4	11645.0	12447.0	13129.3	37634.8					
Other service activities	4433.2	5997.3	6821.0	6922.0	7210.0	7605.3	280920.0	293895.1	307834.3	293894.5		
Private households with employed persons	24059.5	29011.0	32447.0	40714.6	43112.0	45475.3	37683.5					
Equals: VALUE ADDED, GROSS, at basic prices	1013776.7	1034422.1	1093001.2	1156429.8	1189077.7	1219291.3	385231.9	405562.9	408847.4	396455.8		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	69089.8					
Plus: Taxes less Subsidies on products	84397.2	57131.8	66846.2	75481.1	83182.5	87086.3	111032.0	119928.6	137885.8	136890.8		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1098173.8	1091553.9	1159847.4	1231910.9	1272260.3	1306377.5	1280774.9	6126054.1	6368696.2	6759609.1	6860382.4	
							6531224.1	6815571.1	7194233.1	7259238.7		

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Discrepancy between components and total.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	203.9	340.5	460.5	605.5	766.2							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	83405.2	120583.5	220654.9	236989.7	253655.7	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1083.8	1796.5	2430.1	3195.0	4043.0	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2197.5	3541.8	4790.8	6298.8	6679.5	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	71755.2	89625.0	222717.3	194170.3	266416.9	...	...	...	...	...	...	...
Less: Capital transfers, payable	23.5	37.5	50.8	66.8	84.5	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	16793.5	-13276.7	32454.1	-6054.6	-1193.6	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Securities other than shares	-171.7	2045.1	2766.4	3637.1	4602.4							
Loans	46213.3	28165.6	118950.8	136270.7	168082.6							
Shares and other equity	127208.5	-2213.6	164479.1	254125.0	257463.6							
Insurance technical reserves	...	...	...	...	...							
Financial derivatives	...	...	...	...	...							
Other accounts payable	-83111.4	24098.2	32596.5	42856.8	54231.4							
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...							
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...							
Monetary gold and SDRs	-17017.8	6304.9	68593.9	76308.6	44914.6							
Currency and deposits	4862.8	-506.2	11136.9	42341.2	32540.3							
Securities other than shares	-17.8	-28.5	-38.6	-50.7	-64.2							
Loans	-317.3	-322.9	-169.9	-96.8	-729.5							
Shares and other equity	147.9	-1131.5	-1530.6	-2012.3	-2546.4							
Insurance technical reserves	...	...	...	...	...							
Financial derivatives	...	...	...	...	...							
Other accounts receivable	-39.9	44.1	59.6	78.4	99.2							

## Malaysia

### Source

Response to the United Nations national accounts questionnaire from the Department of Statistics, Putrajaya. The official estimates are published in a series of reports entitled "Annual National Accounts Gross Domestic Product (GDP)". The reports are available under "publications" on the website of the Department of Statistics, Putrajaya: ([www.dosm.gov.my](http://www.dosm.gov.my)).

### General

From 2015 until now, GDP for constant prices is expressed in 2015 prices. Since 1970, estimates are available in both current and constant prices. The initial constant price series published was valued at 1970 prices, for the period of 1971 to 1983. Subsequently, the valuation of the constant series was updated to 1978 prices; and this series is available from 1978 up to 1997. The series was then updated to 1987 prices; and this series is available from 1987 to 2006. The series was again updated to 2000 prices; and this series is available from 2000 to 2010. Data for series 2005 to 2013 was based on 2005 prices.

The rebasing exercise of the production and expenditure account enable improvements in matters relating to the practice and compliance to the concepts and guidelines of the manual on the compilation of System of National Accounts 2008 (2008 SNA) which were released by the United Nations. Besides that, improvements on changes of methodology, data sources, revision on data, updates on classification and published detailed data have also been implemented.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through three approaches which are the production approach, expenditure approach and income approach. The GDP by production and expenditure approach are valued in current and constant prices. Meanwhile, GDP by income approach is published in current prices.

#### Expenditure Approach

The expenditure approach, in combination with the commodity-flow approach, is used to estimate expenditure aggregates.

Government final consumption expenditure is based on financial records and statements of the government bodies.

Benchmark estimates of private final consumption expenditure are derived from commodity balancing technique for the benchmark year which was compiled through Supply and Use Tables. Between benchmark years, estimates of private consumption expenditure have been made by estimating and allocating the available supply of consumer goods and services both from import and local production to the consumption components, categorized by COICOP classification.

Gross fixed capital formation includes structure, machinery and equipment; cultivated biological resources and investment in plantation and smallholders' perennial crops; capitalisation of research & development and capitalisation of expenditure on weapon system.

Exports and imports of goods and services are estimated from customs returns and balance of payments statistics.

In the process of compiling the constant price series, the relevant price indices were used as deflators for instant Producer Price Index, Consumer Price Index, Average Unit Value of Exports and Imports. Deflators for the

producers of government services consist mainly an average price index of material inputs and weighted index for salary of government employees.

### **Income Approach**

GDP based on Income Approach is summation of all incomes accruing the production in economy. Thus, this method enables factors of income and the return to factors of production to be measured by economic activity. The income components are Compensation of Employees, Gross Operating Surplus and Taxes less Subsidies on Production and Imports. Compensation of employees includes remuneration, in cash or in kind, payable by an enterprise to an employee in return for work done during the accounting period. The operating surplus before deducting the consumption of fixed capital and mixed income. Taxes less Subsidies on Production and Imports consists of taxes on products and other taxes on production less subsidies on products and other subsidies on production.

### **Production Approach**

The production approach is used to estimate the value added by kind of economic activity. A detailed commodity-flow approach has been adopted for the reference years 1971, 1973, 1978, 1983, 1987, 2000, 2005, 2010 and 2015 to compute value added by sector. For those years in between, national accounts estimates are compiled based on various types of data including volume indicators of production and adopting double deflation method. Various data and indicators are used to extrapolate base year value added by sector/sub-sectors. Commencing from 2000 base year series, the monthly, quarterly and annual statistics for agricultural, mining, manufacturing, and service sectors form the basis for computation of the output, intermediate input and value added. For producers of government services, the value added is estimated from Federal Government Financial Statistics obtained from the Accountant General's Office, State government financial statement and budget documents, administrative records from statutory bodies and local authority.

### **Overview of the Compilation of the Integrated Economic Accounts**

At present, the integrated economic accounts (IEA) in Malaysia is compiled for the following accounts: good and services; production; generation of income; allocation of primary income account; secondary distribution of income account; redistribution of income in kind account; use of income account; and capital account. The accounts provide the main macro-economic indicators concerning income, saving, investment and net lending/borrowing of each institutional sector of the economy.

The accounts are prepared by institutional sectors of the economy as below:

- i. Non-financial corporations
- ii. Financial corporations
- iii. General government
- iv. Households and
- v. Non-profit institutions serving households.

The household sector in Malaysia also includes the Non-profit Institutions Serving Households. The rest of the world account is compiled to reflect transactions between resident and non-resident institutional units. The rest of the world account is a different way of presenting the balance of payments data.

The main sources of data in the compilation of integrated economic accounts are as follows:

- i. Economic census/surveys
- ii. National accounts statistics
- iii. Balance of payments statistics
- iv. Bank Negara Malaysia
- v. Various government agencies
- vi. Individual companies.

Integrated accounts data updated with time lag resulting in discrepancy with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	558332.0	616679.0	667456.0	727460.0	789120.6	841704.0	927466.6	1004677.0	1080470.0	1048342.0	1091353.0	1237198.0 <sup>a</sup>
Household final consumption expenditure	436980.0	481865.0	527359.0	579576.0	634553.0	684110.9	759550.7	830770.0	903545.0	862241.0	893984.0	1028872.0 <sup>a</sup>
NPISHs final consumption expenditure	360.0	372.0	390.0	409.0	546.5	569.8	595.7	617.8	644.0	713.0	897.0	1080.0 <sup>a</sup>
General government final consumption expenditure	120993.0	134442.0	139707.0	147475.0	154021.1	157023.2	167320.1	173289.0	176281.0	185388.0	196472.0	207246.0 <sup>a</sup>
Individual consumption expenditure	46478.0	54185.0	55406.0	58585.0	60016.0	61333.8	61919.0	61246.0	64776.0	66186.0	71457.0	...
Collective consumption expenditure	74514.0	80257.0	84301.0	88890.0	94005.2	95689.0	105400.7	112043.0	111505.0	119202.0	125015.0	...
Gross capital formation	211415.0	250085.0	264199.0	276363.0	299228.6	324865.3	350588.7	345977.0	318405.0	279333.0	344174.0	427116.0 <sup>a</sup>
Gross fixed capital formation	202251.0	246343.0	269699.0	287393.0	304423.4	318895.2	343941.5	350365.0	346973.0	296666.0	298146.0	325966.0 <sup>a</sup>
Changes in inventories	9164.0	3741.0	-5500.0	-11030.0	-5194.8	5970.1	6647.2	-4387.0	-28569.0	-17334.0	46028.0	101150.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	777302.0	770202.0	770368.0	816483.0	817370.2	834491.2	960778.0	992511.2	987481.0	873477.0	1063817.0	1320329.0 <sup>a</sup>
Exports of goods	658421.0	644864.0	637683.0	678865.0	681274.8	686895.5	801394.1	830136.7	817260.0	780511.0	977076.0	1181380.0 <sup>a</sup>
Exports of services	118880.0	125337.0	132685.0	137618.0	136095.0	147596.0	159384.0	162375.0	170221.0	92967.0	86741.0	138949.0 <sup>a</sup>
Less: Imports of goods and services	635316.0	665714.0	683408.0	713863.0	728778.2	751362.8	866523.5	895405.4	873618.0	783152.0	953972.0	1196459.0 <sup>a</sup>
Imports of goods	517893.0	531835.0	541131.0	565538.0	572051.2	584849.7	684280.9	715515.9	692522.0	643024.0	806503.0	1012092.0 <sup>a</sup>
Imports of services	117424.0	133879.0	142277.0	148325.0	156727.0	166513.1	182242.6	179889.4	181096.0	140128.0	147469.0	184367.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	911733.0	971252.0	1018614.0	1106443.3	1176941.0	1249698.0	1372310.0	1447760.0	1512738.0	1418000.0	1545372.0	1788183.0 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
	2015											
	Expenditures of the gross domestic product											
Final consumption expenditure	540359.0	582014.0	622410.0	662390.0	700209.0							
					789120.6	827899.9	883151.4	946083.0	1008373.0	981742.0	1006201.0	1105900.0 <sup>a</sup>
Household final consumption expenditure	422016.0	457255.0	490418.0	524645.0	556224.0							
					634553.0	671698.0	718127.4	775463.0	835101.0	799824.0	814517.0	906534.0 <sup>a</sup>
NPISHs final consumption expenditure	361.0	370.0	380.0	393.0	408.0							
					546.5	562.2	574.4	590.3	613.0	690.0	871.0	1039.0 <sup>a</sup>
General government final consumption expenditure	117983.0	124390.0	131612.0	137351.0	143577.0							
					154021.1	155639.6	164449.6	170030.0	172659.0	181228.0	190813.0	198328.0 <sup>a</sup>
Individual consumption expenditure	45326.0	50150.0	52191.0	54497.0	55974.0							
					60016.0	60794.0	61244.0	60530.0	63779.0	64597.0	69521.0	...
Collective consumption expenditure	72656.0	74240.0	79421.0	82854.0	87603.0							
					94005.2	94845.6	103205.6	109500.0	108879.9	116630.9	121291.8	...
Gross capital formation	200789.0	237492.0	249022.0	255370.0	272577.0							
					299228.6	312487.3	332124.5	326915.0	314653.0	276333.0	297066.0	319445.0 <sup>a</sup>
Gross fixed capital formation	195996.0	233203.0	252162.0	264242.0	273788.0							
					304423.4	312190.1	331092.5	335592.0	328536.0	281173.0	278703.0	297522.0 <sup>a</sup>
Changes in inventories	4793.0	4289.0	-3140.0	-8872.0	-1211.0							
					-5194.8	297.3	1031.9	-8678.0	-13883.0	-4840.0	18362.0	21923.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>2015</b>							
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	743919.0	730961.0	732856.0	769794.0	771739.0							
Exports of goods	626712.0	608529.0	604549.0	639514.0	817370.2	828155.3	900064.0	917462.1	907877.0	830157.0	958334.0	1081341.0 <sup>a</sup>
Exports of services	117207.0	122432.0	128307.0	130280.0	647589.0	685228.5	750507.6	768845.8	756343.0	751100.0	886828.0	968470.0 <sup>a</sup>
Less: Imports of goods and services	620147.0	638206.0	649208.0	675105.0	681274.8	739230.0	814570.8	826693.8	806952.0	743087.0	874862.0	999380.0 <sup>a</sup>
Imports of goods	505184.0	510239.0	516075.0	535528.0	124150.0	142926.8	149556.4	148616.3	151534.0	79057.0	71505.0	112871.0 <sup>a</sup>
Imports of services	114963.0	127967.0	133133.0	139577.0	136095.5	578718.7	644246.0	662746.9	647361.0	623825.0	751773.0	850364.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	864920.0	912261.0	955080.0	1012449.0	680527.0	160511.3	170324.8	163946.9	159590.0	119262.0	123088.0	149016.0 <sup>a</sup>
					728778.2	1229312.0	1300769.0	1363766.0	1423952.0	1345144.0	1386738.0	1507306.0 <sup>a</sup>
					538243.0							
					572051.2							
					142284.0							
					156727.0							

<sup>a</sup> Preliminary data based on quarterly accounts.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	911733.0	971252.0	1018614.0	1106443.0	1176941.0	1249698.0	1372310.0	1447760.0	1512738.0	1418000.0	1545372.0	1788183.0 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	890133.0	935410.0	984639.0	1069819.0	1144829.0	1215105.0	1333652.0	1402677.0	1473242.0	1389480.0	1503821.0	1724629.0 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	869071.0	916941.0	967140.0	1052376.0	1123504.0	1196477.0	1316351.0	1382949.0	1451792.0	1386766.0	1494227.0	1711519.0 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	558333.0	616679.0	667456.0	727460.0	789120.6	841704.0	927466.6	1004677.0	1080470.0	1048342.0	1091353.0	1237198.0 <sup>a</sup>
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	211415.0	250085.0	264199.0	276363.0	299228.6	324865.3	350588.7	345977.0	318405.0	279333.0	344174.0	427116.0 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Preliminary data based on quarterly accounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	104424.0	95122.0	92830.0	98177.0	97538.9	105755.9	117995.0	108757.0	109542.0	115830.0	148173.0	159647.0 <sup>b</sup>
Crop and animal production, hunting and related service activities <sup>a</sup>	85429.0	74585.0	72899.0	76939.0	76547.1	83883.1	97148.4	87157.0	88212.0	97614.0	129391.0	139462.0 <sup>b</sup>
Forestry and logging <sup>a</sup>	9308.0	9644.0	8564.0	8926.0	8810.4	9246.0	7819.2	7927.5	7564.0	6240.0	6545.0	6870.0 <sup>b</sup>
Fishing and aquaculture <sup>a</sup>	9687.0	10893.0	11367.0	12312.0	12181.0	12626.8	13027.4	13671.9	13766.0	11976.0	12237.0	13315.0 <sup>b</sup>
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	332199.0	351902.0	363586.0	393091.0	397149.0	409838.0	456499.7	484320.0	495854.0	452214.0	527891.0	640227.0 <sup>b</sup>
Mining and quarrying <sup>a</sup>	95905.0	101474.0	103484.0	109064.0	103059.4	103958.5	121325.7	134833.0	131084.0	96172.0	123572.0	177168.0 <sup>b</sup>
Manufacturing <sup>a</sup>	212618.0	224730.0	232659.0	253087.0	262379.4	272395.9	299797.5	311675.7	323862.0	315534.0	362671.0	419453.0 <sup>b</sup>
Electricity, gas, steam and air conditioning supply <sup>a</sup>	18911.0	20703.0	22160.0	25358.0	25773.8	26953.0	28224.8	30102.0	32556.0	31402.0	31754.0	33183.0 <sup>b</sup>
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	4765.0	4996.0	5283.0	5582.0	5936.1	6530.1	7151.6	7709.0	8353.0	9107.0	9894.0	10424.0 <sup>b</sup>
Construction <sup>a</sup>	30892.0	37909.0	42692.0	48650.0	55382.0	61089.0	66551.7	70047.6	71067.0	57657.0	55621.0	60727.0 <sup>b</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	182034.0	194346.0	209641.0	234779.0	262298.7	283542.5	311843.0	340280.0	367768.0	329127.0	334696.0	413006.0 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	127030.0	135439.0	146447.0	166243.0	184022.6	198154.5	218317.8	237239.2	253857.0	240527.0	248030.0	296025.0 <sup>b</sup>
Transportation and storage <sup>a</sup>	31034.0	32953.0	34876.0	37194.0	42057.4	45234.0	48785.9	52707.0	57107.0	45555.0	46718.0	62204.0 <sup>b</sup>
Accommodation and food service activities <sup>a</sup>	23970.0	25954.0	28317.0	31342.0	36218.7	40153.4	44739.3	50334.0	56805.0	43045.0	39948.0	54777.0 <sup>b</sup>
Information and communication <sup>a</sup>	42667.0	46666.0	51097.0	56425.0	62302.7	67730.2	74039.3	80359.0	85695.0	90744.0	96504.0	101902.0 <sup>b</sup>
Financial and insurance activities <sup>a</sup>	64342.0	70053.0	72390.0	75379.0	78633.2	81456.6	86266.7	90955.0	95027.0	97638.0	107674.0	109683.0 <sup>b</sup>
Real estate activities <sup>a</sup>	12537.1	13464.0	14497.0	15764.0	17561.2	18974.4	20608.2	22293.0	24104.0	20189.0	17766.0	23008.0 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	22239.0	24528.0	27106.0	29894.0	33869.0	37101.0	40759.4	44927.0	49351.0	42809.0	38445.0	46563.0 <sup>b</sup>
Professional, scientific and technical activities <sup>a</sup>	14815.0	16556.0	18368.0	20049.0	22927.5	25089.3	27748.2	30824.0	34112.0	31483.0	29285.0	34527.0 <sup>b</sup>
Administrative and support service activities <sup>a</sup>	7424.0	7971.0	8739.0	9845.0	10941.9	12011.4	13011.2	14103.0	15239.0	11326.0	9160.0	12036.0 <sup>b</sup>
Public administration and defence, education, human health and social work activities <sup>a</sup>	84552.0	98808.0 <sup>c</sup>	104138.7	111022.0	117043.7	125024.2	133383.7	140473.0	146263.0	150732.0	158451.0	166776.0 <sup>b</sup>
Public administration and defence; compulsory social security <sup>a</sup>	72389.9	88560.0	89796.2	95430.0	99782.8	106221.0	112873.7	118224.0	122253.0	127848.0	134798.0	141144.0 <sup>b</sup>
Education <sup>a</sup>	6457.0	7046.0	7622.8	8282.0	9233.3	10028.9	10882.3	11708.0	12513.0	11781.0	11392.0	12288.0 <sup>b</sup>
Human health and social work activities <sup>a</sup>	5705.0	6201.0	6719.8	7310.0	8027.6	8774.2	9627.6	10541.0	11498.0	11103.0	12261.0	13344.0 <sup>b</sup>
Other service activities <sup>a</sup>	27135.0	28267.0	29873.0	31316.0	40463.8	42657.2	45083.1	47896.0	51012.0	45305.0	43130.0	47804.0 <sup>b</sup>
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>a</sup>	26163.0	27238.0	28790.0	30189.0	38978.1	41100.2	43437.8	46159.0	49169.0	43559.0	41428.0	45986.0 <sup>b</sup>
Private households with employed persons <sup>a</sup>	971.0	1029.0	1083.0	1127.0	1485.7	1557.1	1645.3	1737.0	1843.0	1746.0	1702.0	1818.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	903021.0	961065.0	1007851.0	1094496.0	1162242.0	1233169.0	1353030.0	1430307.0	1495685.0	1402245.0	1528349.0	1769342.0 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products <sup>d</sup>	8711.0	10186.0	10763.0	11947.0	14698.9	16528.9	19280.1	17453.0	17053.0	15755.0	17023.0	18841.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	911733.0	971252.0	1018614.0	1106443.0	1176941.0	1249698.0	1372310.0	1447760.0	1512738.0	1418000.0	1545372.0	1788183.0 <sup>b</sup>
<sup>a</sup> At producers' prices.												
<sup>b</sup> Preliminary data based on quarterly accounts.												
<sup>c</sup> Discrepancy between components and total.												
<sup>d</sup> Refers to import duties.												

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>	<b>2015</b>											
Agriculture, forestry and fishing <sup>a</sup>	88555.0	89406.0	91181.0	93048.0	94396.0	93977.4	99508.8	99637.0	101573.0	99106.0	98898.0	98949.0 <sup>b</sup>
Crop and animal production, hunting and related service activities <sup>a</sup>	71443.0	72209.0	74397.0	75880.0	77732.0							
Forestry and logging <sup>a</sup>	7920.0	7596.0	7015.0	7199.0	6629.0	8641.8	7266.1	6986.0	6382.0	5138.0	5185.0	5000.0 <sup>b</sup>
Fishing and aquaculture <sup>a</sup>	9192.0	9601.0	9770.0	9969.0	10036.0							
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	311381.0	322842.0	332176.0	349432.0	366371.0	412678.3	430697.5	444509.0	457497.0	438583.0	469206.0	501190.0 <sup>b</sup>
Mining and quarrying <sup>a</sup>	85373.0	86751.0	87789.0	90707.0	95508.0							
Manufacturing <sup>a</sup>	202960.0	211921.0	219152.0	232527.0	243703.0	273898.5	290463.7	304842.7	316283.0	307847.0	337219.0	364522.0 <sup>b</sup>
Electricity, gas, steam and air conditioning supply <sup>a</sup>	18404.0	19331.0	20184.0	20905.0	21559.0							
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	4644.0	4838.0	5052.0	5293.0	5602.0	6336.8	6725.3	7177.0	7731.0	8298.0	8807.0	9022.0 <sup>b</sup>
Construction <sup>a</sup>	29524.0	34880.0	38590.0	43115.0	46719.0							
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	174250.0	182496.0	193296.0	208693.0	222656.0	279001.6	298845.4	322877.0	346157.0	306927.0	307189.0	362516.0 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	120411.0	125905.0	133797.0	145714.0	155875.0							
Transportation and storage <sup>a</sup>	30630.0	32089.0	33561.0	35359.0	37396.0	44463.1	47212.0	50208.0	53632.0	42139.0	42671.0	55834.0 <sup>b</sup>
Accommodation and food service activities <sup>a</sup>	23209.0	24502.0	25938.0	27619.0	29385.0							
Information and communication <sup>a</sup>	42422.0	46185.0	50396.0	55415.0	60666.0	67300.8	73113.3	79110.0	84225.0	89252.0	94874.0	99829.0 <sup>b</sup>
Financial and insurance activities <sup>a</sup>	65782.0	70884.0	72318.0	74000.0	73619.0							
Real estate activities <sup>a</sup>	12299.0	12917.0	13592.0	14374.0	15061.0	18411.7	19392.9	20381.0	21433.0	17512.0	15216.0	19556.0 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	21949.0	23914.0	26195.0	28594.0	30719.0							
Professional, scientific and technical activities <sup>a</sup>	14640.0	16185.0	17854.0	19417.0	20885.0	24829.2	27158.0	29800.0	32710.0	30039.0	27983.0	32866.0 <sup>b</sup>
Administrative and support service activities <sup>a</sup>	7310.0	7730.0	8340.0	9177.0	9834.0							
Public administration and defence, education, human health and social work activities <sup>a</sup>	83394.0	91111.0	97667.0	103853.0	108498.0	122949.3	129160.4	135551.0	140675.0	144661.0	151700.0	159431.0 <sup>b</sup>
					117043.7							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>2015</b>							
<b>Base year</b>	<b>2010</b>											
Public administration and defence; compulsory social security <sup>a</sup>	71503.0	78397.0	84164.0	89490.0	93208.0	104620.4	109694.1	114891.0	118804.0	124245.0	131016.0	137151.0 <sup>b</sup>
Education <sup>a</sup>	6357.0	6853.0	7309.0	7839.0	99782.8	8410.0	9856.2	10501.2	11156.0	11801.0	10974.0	11227.0 <sup>b</sup>
Human health and social work activities <sup>a</sup>	5534.0	5860.0	6194.0	6524.0	8233.3	8027.6	8472.8	8965.0	9504.0	10070.0	9442.0	11053.0 <sup>b</sup>
Other service activities <sup>a</sup>	26710.2	27624.0	29092.0	30286.0	6879.0	31486.0	42210.0	44182.5	46510.0	49072.0	43158.0	44868.0 <sup>b</sup>
Arts, entertainment and recreation <sup>a</sup>	...	...	...	...	40463.8	...	...	...	...	...	...	...
Other service activities <sup>a</sup>	25767.2	26673.0	28132.0	29318.0	...	40699.8	42642.3	44929.0	47431.0	41581.0	39257.0	43261.0 <sup>b</sup>
Private households with employed persons <sup>a</sup>	943.0	951.0	960.0	968.0	38978.1	1510.6	1540.2	1581.0	1641.0	1577.0	1526.0	1606.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	856267.0	902258.0	944503.0	1000810.0	1050190.0	1213313.0 <sup>a</sup>	1282693.0 <sup>a</sup>	1347221.0 <sup>a</sup>	1407773.0 <sup>a</sup>	1329809.0 <sup>a</sup>	1371136.0 <sup>a</sup>	1490575.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM) <sup>a</sup>	...	...	...	...	1162242.0	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>d</sup>	8654.0	10004.0	10577.0	11639.0	1485.7	15999.6	18076.3	16546.0	16179.0	15335.0	15602.0	16731.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	864920.0	912261.0	955080.0	1012449.0	1063998.0	1229312.0	1300769.0	1363766.0	1423952.0	1345144.0	1386738.0	1507306.0 <sup>b</sup>

<sup>a</sup> At producers' prices.<sup>b</sup> Preliminary data based on quarterly accounts.<sup>c</sup> At producers' prices. Preliminary data based on quarterly accounts.<sup>d</sup> Refers to import duties.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	903021.0	961065.0	1007851.0	1094496.0	1162242.0	1233169.0	1353030.0	1430307.0	1495685.0	1402245.0	1528349.0	...
Compensation of employees	292394.0	322809.1	345568.0	379127.0	412240.0	444489.0	487764.0	517927.0	542658.0	526588.0	537916.0	...
Taxes on production and imports, less Subsidies	22349.0	17929.0	20730.0	33021.0	55653.0	64735.0	64648.0	47908.0	55602.6	38807.1	35719.6	...
Taxes on production and imports	...	...	...	...	64867.0	72772.0	73701.0	60731.0	66812.4	62148.8	65765.9	...
Less: Subsidies	...	...	...	...	9213.0	8037.0	9052.0	12823.0	11210.0	23342.0	30046.3	...
OPERATING SURPLUS, GROSS <sup>b</sup>	596989.0	630513.0	652316.0	694295.0	709048.0	740473.0	819897.0	881924.0	914477.0	852606.0	971736.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	104424.3	95122.4	92830.0	98177.0	97538.9	105755.9	117995.0	108757.0	109542.0	115830.0	148173.0	...
Compensation of employees	20050.6	18173.6	17582.0	18670.0	18620.0	20442.0	23176.0	21076.0	21101.0	21527.0	23283.0	...
Taxes on production and imports, less Subsidies	651.0	1061.9	521.5	1372.2	...	...	...	...	...	...	...	...
Taxes on production and imports	5015.3	5832.3	5325.0	5245.3	...	...	...	...	...	...	...	...
Less: Subsidies	4364.2	4770.4	4803.4	3873.2	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	83722.7	75886.9	74440.0	77272.0	74258.0	79983.0	88932.0	82561.0	83222.0	89281.0	122786.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	85429.0	74585.0	72899.0	76939.0 <sup>b</sup>	76547.1	83883.1	97148.4	87157.0	88212.0	97614.0	129391.0	...
Compensation of employees	18641.6	16664.9	16117.0	17108.0	17075.0	18823.0	21654.0	19503.0	19529.0	20142.0	21839.0	...
Taxes on production and imports, less Subsidies	585.7	1015.2	471.8	1202.5	...	...	...	...	...	...	...	...
Taxes on production and imports	4534.2	5337.3	4791.6	4677.1	...	...	...	...	...	...	...	...
Less: Subsidies	3948.5	4322.1	4319.8	3474.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	66202.2	56905.4	56036.0	57746.0	55076.0	60024.0	69851.0	62811.0	63951.0	72920.0	105638.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9308.0	9644.0	8563.9	8926.0	8810.4	9246.0	7819.2	7927.5	7564.0	6240.0	6545.0	...
Compensation of employees	806.0	836.8	750.5	793.0	786.0	821.0	691.0	702.0	686.0	562.0	590.0	...
Taxes on production and imports, less Subsidies	185.5	137.2	155.9	234.2	...	...	...	...	...	...	...	...
Taxes on production and imports	300.4	294.5	310.1	338.7	...	...	...	...	...	...	...	...
Less: Subsidies	114.9	157.3	154.2	104.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	8316.5	8670.0	7639.0	7919.0	7524.0	7955.0	6650.0	6691.0	6300.0	5037.0	5611.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9687.0	10893.0	11366.6	12312.0	12181.0	12626.8	13027.4	13671.9	13766.0	11976.0	12237.0	...
Compensation of employees	603.0	671.9	714.7	769.0	758.0	798.0	831.0	871.0	885.0	822.0	853.0	...
Taxes on production and imports, less Subsidies	-120.2	-90.5	-106.2	-64.5	...	...	...	...	...	...	...	...
Taxes on production and imports	180.7	200.5	223.3	229.5	...	...	...	...	...	...	...	...
Less: Subsidies	300.9	291.0	329.4	294.0	...	...	...	...	...	...	...	...
Subsidies on products	300.9	291.0	329.4	294.0	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	9204.0	10311.4	10764.0	11610.0	11658.0	12004.0	12431.0	13059.0	12972.0	11323.0	11537.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	95904.8	101473.6	103484.4	109064.0	103059.4	103958.5	121325.7	134833.0	131084.0	96172.0	123572.0	...
Compensation of employees	5504.0	6051.8	6449.0	7047.0	8289.0	8757.0	10049.0	11072.0	11612.0	10070.0	10619.0	...
Taxes on production and imports, less Subsidies	1242.6	787.1	485.6	875.5	...	...	...	...	...	...	...	...
Taxes on production and imports	2285.8	2215.5	1886.2	1825.3	...	...	...	...	...	...	...	...
Less: Subsidies	1043.2	1428.4	1400.6	949.7	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	89158.2	94634.8	96546.0	101154.0	93243.0	93772.0	109715.0	121923.0	118261.0	85450.0	107694.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	212617.9	224729.9	232659.0	253087.0	262379.4	272395.9	299797.5	311675.7	323862.0	315534.0	362671.0	...
Compensation of employees	68688.7	73504.4	78489.0	87106.0	92479.0	98078.0	109457.0	115156.0	119852.0	118650.0	125590.0	...
Taxes on production and imports, less Subsidies	5347.7	2072.7	3339.2	8858.5	...	...	...	...	...	...	...	...
Taxes on production and imports	17577.4	17753.8	18049.1	18734.3	...	...	...	...	...	...	...	...
Less: Subsidies	12229.7	15681.0	14709.9	9875.8	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	138581.4	149152.7	150883.0	157439.0	156968.0	160212.0	178329.0	189651.0	192755.0	184333.0	232556.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	30892.5	37909.3	42692.0	48650.0	55382.0	61089.0	66551.7	70047.6	71067.0	57657.0	55621.0	...
Compensation of employees	22583.7	27269.0	31140.8	35732.0	40179.0	44191.0	48079.0	50510.0	51130.0	41901.0	40407.0	...
Taxes on production and imports, less Subsidies	212.6	202.1	242.9	307.1	...	...	...	...	...	...	...	...
Taxes on production and imports	335.2	369.9	407.5	418.6	...	...	...	...	...	...	...	...
Less: Subsidies	122.5	167.8	164.5	111.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	8096.2	10438.2	11319.0	12617.0	13459.0	13800.0	15343.0	17369.0	19186.0	16181.0	15293.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	21736.0	21729.0	23581.0	25999.0	28617.1	29710.9	30120.0	26662.0	25756.0	27913.0	28339.0	...
Defence	17470.0	18655.0	18854.0	19609.0	16811.9	16974.0	17206.2	13475.0	11335.0	13475.0	14152.0	...
Public order and safety	10349.0	12007.0	12032.0	12608.0	14173.0	13892.0	14564.3	15389.0	14891.0	15783.0	16384.0	...
Economic affairs	11266.0	12511.0	13690.0	13832.0	15652.4	15721.3	16975.1	24477.0	26298.0	27985.0	28352.0	...
Environment protection	745.0	723.0	724.0	849.0	556.7	579.0	905.4	613.0	652.0	782.0	773.0	...
Housing and community amenities	1537.0	1618.0	1787.0	1783.0	1890.3	2590.0	3245.2	4486.0	4744.0	4858.0	6076.0	...
Health	17633.0	20615.0	21414.0	22654.0	23786.7	23938.0	25452.0	26978.0	28862.0	31006.0	34968.0	...
Recreation, culture and religion	2223.0	2486.0	2786.0	2439.0	3108.1	3089.1	3614.0	3238.0	4124.0	4447.0	4713.0	...
Education	36979.0	43040.0	43777.0	46593.0	47983.3	48988.7	53530.6	55468.0	57372.0	56795.0	60297.0	...
Social protection	1056.0	1058.0	1061.0	1109.0	1441.6	1539.8	1707.4	2502.0	2247.0	2343.0	2416.0	...
Equals: General government final consumption expenditure	120993.0	134442.0	139707.0	147475.0	154021.1	157023.2	167320.1	173289.0	176281.0	185388.0	196472.0	...



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	95008.0	102777.0	114411.0	126104.0	138567.6	153594.3	172362.4	190210.6	210162.0	225382.0	241731.0	272625.0 <sup>a</sup>
Alcoholic beverages, tobacco and narcotics	8437.0	9078.0	9865.0	11179.0	12627.4	13618.8	14508.5	15441.7	16390.0	16694.0	17004.0	17081.0 <sup>a</sup>
Clothing and footwear	13197.0	14443.0	15894.0	17598.0	20006.7	21977.5	24529.3	27415.0	30526.0	26296.0	26096.0	30714.0 <sup>a</sup>
Housing, water, electricity, gas and other fuels	72191.0	77352.0	83990.0	92110.0	99383.1	108292.8	116239.3	124819.0	133390.0	135411.0	143262.0	156782.0 <sup>a</sup>
Furnishings, household equipment and routine maintenance of the house	24842.0	27525.0	30208.0	32097.0	34319.0	36875.9	40021.1	43403.0	46940.0	41736.0	43025.0	48942.0 <sup>a</sup>
Health	11212.0	12288.0	13747.0	15297.0	17298.9	18830.7	20531.3	22309.0	24155.0	23449.0	25969.0	30296.0 <sup>a</sup>
Transport	61804.0	66585.0	72814.0	80827.0	85253.5	88364.4	104230.3	110014.0	115570.0	89576.0	88617.0	121603.0 <sup>a</sup>
Communication	32994.0	36942.0	41113.0	45823.0	49379.5	54242.9	60183.3	66449.0	72471.0	78038.0	87344.0	96336.0 <sup>a</sup>
Recreation and culture	29175.0	31729.0	35501.0	39483.0	43276.0	46319.3	50087.3	54369.0	59211.0	29922.0	24724.0	37079.0 <sup>a</sup>
Education	9974.0	10873.0	11763.0	12733.0	14092.2	15141.2	16311.1	17445.0	18611.0	17467.0	16800.0	18432.0 <sup>a</sup>
Restaurants and hotels	44089.0	48123.0	53190.0	59384.0	66155.2	72803.7	81083.1	90849.0	102150.0	76158.0	69475.0	92509.0 <sup>a</sup>
Miscellaneous goods and services	63422.0	69290.0	74307.0	80474.0	81549.8	85993.4	92280.4	98623.0	105171.0	94642.0	95405.0	104712.0 <sup>a</sup>
Equals: Household final consumption expenditure in domestic market	466344.0	507007.0	556803.0	613108.0	661909.3	716055.0	792367.5	861346.0	934747.0	854771.0	879451.0	1027110.0 <sup>a</sup>
Plus: Direct purchases abroad by residents	30783.0	37406.0	38289.0	40419.0	41318.5	43035.8	46127.4	48602.0	50940.0	19973.0	14854.0	29615.0 <sup>a</sup>
Less: Direct purchases in domestic market by non-residents	60146.0	62548.0	67733.0	73951.0	68674.9	74979.8	78944.2	79178.0	82143.0	12503.0	320.0	27853.0 <sup>a</sup>
Equals: Household final consumption expenditure	436980.0	481865.0	527359.0	579576.0	634553.0	684110.9	759550.7	830770.0	903545.0	862241.0	893984.0	1028872.0 <sup>a</sup>
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	360.0	372.0	390.0	409.0	546.5	569.8	595.7	618.0	644.0	713.0	897.0	1080.0 <sup>a</sup>
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	12081.0	14232.0	14783.0	15643.0	15919.1	16498.7	13414.7	12483.0	13887.0	16107.0	17246.0	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	33342.0	38896.0	39562.0	41833.0	42655.3	43295.2	46797.4	46260.0	48643.0	47736.0	51794.0	...
Social protection	1056.0	1058.0	1061.0	1109.0	1441.6	1539.8	1707.4	2502.0	2247.0	2343.0	2416.0	...
Equals: Individual consumption expenditure of general government	46478.0	54185.0	55406.0	58585.0	60016.0	61333.8	61919.0	61246.0	64776.0	66186.0	71457.0	...
Equals: Total actual individual consumption	483819.0	536422.0	583155.0	638571.0	695115.4	746014.5	822065.9	892633.0	968965.0	929141.0	966338.0	1029952.0 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2260371.0	2345814.0	2423093.0	2456975.0	2626522.0							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...							
Plus: Taxes less Subsidies on products	14484.0	8940.0	11343.0	22824.0	47456.0							
Plus: Taxes on products	38794.0	40381.0	41591.0	43841.0	53222.0							
Less: Subsidies on products	24310.0	31441.0	30248.0	21017.0	5766.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1363122.0	1383502.0	1415615.0	1373333.0	1515465.0							
GROSS DOMESTIC PRODUCT	911733.0	971252.0	1018821.0	1106466.0	1158513.0							
Less: Consumption of fixed capital	...	...	...	...	...							
NET DOMESTIC PRODUCT	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	911733.0	971252.0	1018821.0	1106466.0	1158513.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	292394.0	322809.0	345943.0	378976.0	403161.0							
Taxes on production and imports, less Subsidies	22350.0	17929.0	21729.0	33594.0	55654.0							
Taxes on production and imports	49449.0	52237.0	54962.0	57402.0	64867.0							
Taxes on products	38794.0	40381.0	41591.0	43841.0	53222.0							
Other taxes on production	10655.0	11856.0	13371.0	13561.0	11645.0							
Less: Subsidies	27099.0	34308.0	33233.0	23808.0	9213.0							
Subsidies on products	24310.0	31441.0	30248.0	21017.0	5766.0							
Other subsidies on production	2789.0	2867.0	2985.0	2790.0	3448.0							
OPERATING SURPLUS, GROSS	518485.0	547571.0	565475.0	606396.0	604878.0							
MIXED INCOME, GROSS	78504.0	82943.0	85674.0	87499.0	94820.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	518485.0	547571.0	565475.0	606396.0	604878.0							
MIXED INCOME, GROSS	78504.0	82943.0	85674.0	87499.0	94820.0							
Compensation of employees	290063.0	319727.0	341937.0	374075.0	397566.0							
Taxes on production and imports, less Subsidies	22350.0	17929.0	21730.0	33595.0	55654.0							
Taxes on production and imports	49449.0	52237.0	54963.0	57403.0	64867.0							
Taxes on products	38794.0	40381.0	41591.0	43841.0	53222.0							
Other taxes on production	10655.0	11856.0	13371.0	13561.0	11645.0							
Less: Subsidies	27099.0	34308.0	33233.0	23808.0	9213.0							
Subsidies on products	24310.0	31441.0	30248.0	21017.0	5766.0							
Other subsidies on production	2789.0	2867.0	2985.0	2790.0	3448.0							
Property income	209102.0	227392.0	236990.0	237965.0	240583.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	222843.0	253108.0	235310.0	269688.0	267100.0							
GROSS NATIONAL INCOME	895660.0	942453.0	984846.0 <sup>a</sup>	1069842.0	1126401.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	895660.0	942453.0	984846.0 <sup>a</sup>	1069842.0	1126401.0							
Current taxes on income, wealth, etc.	80844.0	85725.0	91297.0	118996.0	111770.0							
Social contributions	63053.0	66198.0	69839.0	73680.0	75320.0							
Social benefits other than social transfers in kind	40305.0	44268.0	47043.0	52650.0	52570.0							
Other current transfers	83084.0	93956.0	108080.0	121974.0	105315.0							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	80844.0	85725.0	91297.0	118996.0	111770.0							
Social contributions	63053.0	66198.0	69839.0	73680.0	75320.0							
Social benefits other than social transfers in kind	40320.0	44253.0	47028.0	52634.0	52554.0							
Other current transfers	109731.0	119483.0	125594.0 <sup>b</sup>	139433.0	126656.0							
GROSS DISPOSABLE INCOME	869028.0	916941.0	967347.0	1052399.0	1105076.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	869028.0	916941.0	967347.0	1052399.0	1105076.0							
Adjustment for the change in net equity of households on pension funds	29718.0	30521.0	38178.0	48305.0	48653.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	560488.0	617230.0	667569.0	727371.0	778710.0							
Individual consumption expenditure	480865.0	525742.0	574229.0	638508.0	685800.0							
Collective consumption expenditure	79623.0	91487.0	93340.0	88863.0	92910.0							
Adjustment for the change in net equity of households on pension funds	29718.0	30521.0	38178.0	48305.0	48653.0							
SAVING, GROSS	308540.0	299711.0	299778.0	325028.0	326366.0							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	308540.0	299711.0	299778.0	325028.0	326366.0							
Capital transfers, receivable less payable	...	...	...	...	...							
Capital transfers, receivable	10237.0	11444.0	11736.0	10020.0	8819.0							
Less: Capital transfers, payable	10237.0	11444.0	11736.0	10020.0	8819.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	202251.0	246343.0	269814.0	287417.0	302708.0							
Changes in inventories	7008.0	3191.0	5522.0	10942.0	11497.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
NET LENDING (+) / NET BORROWING (-)	99281.0	50177.0	35486.0	48553.0	35155.0							

<sup>a</sup> Account does not balance.<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.**Table 4.2 Rest of the world (S.2)****Series 1000:** 2008 SNA, ringgit, Western calendar year**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	635316.4	665714.0	683408.5	713862.9	728778.2	751362.8	866523.5	895405.4	873618.1	783152.3	953972.2	1196459.4 <sup>a</sup>
Imports of goods	517892.5	531834.7	541131.0	565538.4	572051.2	584849.7	684280.9	715515.9	692521.9	643024.4	806503.3	1012092.5 <sup>a</sup>
Imports of services	117424.0	133879.0	142277.0	148325.0	156727.0	166513.0	182243.0	179889.0	181096.1	140127.9	147468.9	184367.0 <sup>a</sup>
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	777302.0	770202.0	770368.0	816483.0	817370.0	834491.0	960778.0	992511.0	987481.4	873477.4	1063817.2	1320329.1 <sup>a</sup>
Exports of goods	658421.1	644864.3	637682.5	678865.1	681274.8	686895.5	801394.1	830136.7	817260.2	780510.8	977076.2	1181380.5 <sup>a</sup>
Exports of services	118880.5	125337.4	132685.0	137618.3	136095.5	147595.7	159383.9	162374.5	170221.2	92966.6	86740.9	138948.6 <sup>a</sup>
EXTERNAL BALANCE OF GOODS AND SERVICES	-141985.6	-104488.0	-86959.5	-102620.1	-88591.8	-83128.2	-94254.5	-97105.6	-113863.3	-90325.1	-109845.0	-123869.6 <sup>a</sup>
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	6038.0	7076.0	8492.0	10071.0	12000.0	12254.0	11929.0	14450.0	15843.0	14052.0	13090.0	14351.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income <sup>b</sup>	63003.0	65703.0	74735.0	85846.0	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	2.0	2.0	2.0	2.0	...	...	...	...	...	...	...	...
Other current transfers	30072.0	30856.0	23119.0	28167.0	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	3707.0	3994.0	4486.0	5170.0	6405.0	6648.0	7082.0	6793.0	6614.0	5991.0	6487.0	7214.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income <sup>b</sup>	27663.0	15159.0	20562.0	28045.0	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	17.0	17.0	17.0	18.0	...	...	...	...	...	...	...	...
Other current transfers	3425.0	5329.0	5604.0	10708.0	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-99323.7	-50177.2	-35485.3	-48553.6	-35154.8	-29907.3	-38295.9	-32295.0	-52917.5	-59091.1	-58700.3	-47204.8 <sup>a</sup>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...	...	...	...

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Discrepancy between Net Property Income in the Rest of the World account and the Total Economy.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1749621.0	1809099.0	1845183.0	1861806.0	1976099.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1158433.0	1184038.0	1198869.0	1153133.0	1260406.0							
VALUE ADDED GROSS, in basic prices	591188.0	625061.0	646314.0	708674.0	715693.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	591188.0	625061.0	646314.0	708674.0	715693.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	192672.0	205209.0	220630.0	247195.0	255180.0							
Other taxes less Other subsidies on production	7920.0	9308.0	10102.0	10461.0	7690.0							
Other taxes on production	9921.0	10950.0	12328.0	12491.0	10575.0							
Less: Other subsidies on production	2001.0	1642.0	2226.0	2030.0	2885.0							
OPERATING SURPLUS, GROSS	390595.0	410543.0	415582.0	451017.0	452822.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	390595.0	410543.0	415582.0	451017.0	452822.0							
Property income	14982.0	22068.0	...	...	25195.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	87099.0	104109.0	...	...	115201.0							
BALANCE OF PRIMARY INCOMES	318477.0	328502.0	332517.0	367245.0	362816.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	318477.0	328502.0	332517.0	367245.0	362816.0							
Social contributions	1.0	1.0	1.0	3.0	416.0							
Other current transfers	6512.0	6171.0	7727.0	17897.0	16151.0							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	37791.0	47183.0	50250.0	81238.0	73746.0							
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0							
Other current transfers	15139.0	22526.0	25001.0	25451.0	28840.0							
GROSS DISPOSABLE INCOME	272060.0	264965.0	264995.0	278456.0	276797.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	272060.0	264965.0	264995.0	278456.0	276797.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	272060.0	264965.0	264995.0	278456.0	276797.0							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	272060.0	264965.0	264995.0	278456.0	276797.0							
Capital transfers, receivable less payable	769.0	1241.0	1926.0	1429.0	1327.0							
Capital transfers, receivable <sup>a</sup>	769.0	1241.0	1926.0	1429.0	1327.0							
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	132073.0	172566.0	191008.0	206044.0	216355.0							
Changes in inventories	7008.0	3191.0	5522.0	10942.0	11497.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0							
NET LENDING (+) / NET BORROWING (-)	133748.0	90449.0	81435.0	84783.0	73266.0							

<sup>a</sup> Refers to capital transfers, net.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	95516.0	100504.0	106846.0	110097.0	121171.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	31175.0	30452.0	34456.0	34717.0	44857.0							
VALUE ADDED GROSS, at basic prices	64342.0	70053.0	72390.0	75380.0	76314.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	64342.0	70053.0	72390.0	75380.0	76314.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19062.0	22451.0	24644.0	25390.0	26811.0							
Other taxes less Other subsidies on production	42.0	63.0	165.0	150.0	162.0							
Other taxes on production	74.0	67.0	169.0	155.0	162.0							
Less: Other subsidies on production	32.0	4.0	4.0	5.0	0.0							
OPERATING SURPLUS, GROSS	45239.0	47540.0	47582.0	49840.0	49340.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	45239.0	47540.0	47582.0	49840.0	49340.0							
Property income	95275.0	108554.0	94755.0	123464.0	128137.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	99218.0	112735.0	113755.0	117925.0	105590.0							
BALANCE OF PRIMARY INCOMES	41296.0	43359.0	45301.0 <sup>a</sup>	55380.0	71887.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	41296.0	43359.0	45301.0 <sup>a</sup>	55380.0	71887.0							
Social contributions	55071.0	52485.0	53290.0	56715.0	56408.0							
Other current transfers	6521.0	11944.0	19733.0	27288.0	13097.0							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9930.0	10243.0	10909.0	11451.0	11703.0							
Social benefits other than social transfers in kind	32596.0	34517.0	36478.0	35944.0	34058.0							
Other current transfers	6808.0	9067.0	19733.0	9771.0	8091.0							
GROSS DISPOSABLE INCOME	53554.0	53960.0	61617.0	82218.0	87540.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	53554.0	53960.0	61617.0	82218.0	87540.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	29718.0	30521.0	38178.0	48305.0	48653.0							
SAVING, GROSS	23836.0	23439.0	23439.0	33913.0	38887.0							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	23836.0	23439.0	23439.0	33913.0	38887.0							
Capital transfers, receivable less payable	1223.0	2826.0	1726.0	2326.0	0.0							
Capital transfers, receivable <sup>b</sup>	1223.0	2826.0	1726.0	2326.0	0.0							
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	4101.0	4295.0	4705.0	5392.0	7244.0							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0							
NET LENDING (+) / NET BORROWING (-)	20957.0	21970.0	20460.0	30846.0	31643.0							

<sup>a</sup> Account does not balance.

<sup>b</sup> Refers to capital transfers, net.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	117253.0	130518.0	145547.0	151157.0	151039.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	44863.0	44958.0	55587.0	55879.0	53394.0							
VALUE ADDED GROSS, at basic prices	72390.0	85560.0	89960.0	95278.0	97645.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	72390.0	85560.0	89960.0	95278.0	97645.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	66625.0	79279.0	83662.0	86212.0	93036.0							
Other taxes less Other subsidies on production	153.0	168.0	185.0	223.0	227.0							
Other taxes on production	153.0	168.0	185.0	223.0	227.0							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	5612.0	6113.0	6114.0	8843.0	4382.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5612.0	6113.0	6114.0	8843.0	4382.0							
Taxes on production and imports, less Subsidies	22350.0	17929.0	21730.0	33595.0	55654.0							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	49449.0	52237.0	54963.0	57403.0	64867.0							
Taxes on products	38794.0	40381.0	41591.0	43841.0	53222.0							
Other taxes on production	10655.0	11856.0	13371.0	13561.0	11645.0							
Less: Subsidies	27099.0	34308.0	33233.0	23808.0	9213.0							
Subsidies on products	24310.0	31441.0	30248.0	21017.0	5766.0							
Other subsidies on production	2789.0	2867.0	2985.0	2790.0	3448.0							
Property income	62297.0	70090.0	71772.0	61712.0	43042.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21149.0	20794.0	23979.0	...	24887.0							
BALANCE OF PRIMARY INCOMES	69109.0	73338.0	75637.0	80171.0	78191.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	69109.0	73338.0	75637.0	80171.0	78191.0							
Current taxes on income, wealth, etc.	80844.0	85725.0	91297.0	118996.0	111770.0							
Social contributions	7981.0	13712.0	16549.0	16962.0	18496.0							
Other current transfers	25888.0	35865.0	34313.0	28980.0	29472.0							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...							
Social benefits other than social transfers in kind	7708.0	9736.0	10550.0	16690.0	18496.0							
Other current transfers	50408.0	60762.0	63710.0	76552.0	65002.0							
GROSS DISPOSABLE INCOME	125706.0	138142.0	143536.0	151866.0	154430.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	125706.0	138142.0	143536.0	151866.0	154430.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	120993.0	134442.0	139822.0	147385.0	152338.0							
Individual consumption expenditure	41370.0	42954.0	46482.0	58522.0	59428.0							
Collective consumption expenditure	79623.0	91487.0	93340.0	88863.0	92910.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	4714.0	3700.0	3714.0	4481.0	2092.0							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4714.0	3700.0	3714.0	4481.0	2092.0							
Capital transfers, receivable less payable	-2161.0	-4365.0	-3750.0	-3858.0	-1526.0							
Capital transfers, receivable	8076.0	7079.0	7986.0	6162.0	7293.0							
Less: Capital transfers, payable	10237.0	11444.0	11736.0	10020.0	8819.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...							
Gross fixed capital formation	35573.0	37328.0	38884.0	38964.0	32844.0							
Changes in inventories	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions of non-produced non-financial assets	0.0	56.0	-584.0	1161.0	1411.0							
NET LENDING (+) / NET BORROWING (-)	-33020.0	-38049.0	-38336.0	-39501.0	-33689.0							

## Maldives

### Source

Response to the United Nations National Accounts Questionnaire from the National Accounts Unit, National Accounts & Economic Statistics Section, National Bureau of Statistics, Ministry of Finance and Treasury of the Republic of Maldives.

### General

The latest data shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 and 1993 (1968 SNA and 1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The national accounts data for Maldives was first compiled in the year 1997 based on the classification of the United Nations System of National Accounts, and with the technical assistance from the Asian Development Bank to improve the national accounts statistics of Maldives.

The fiscal year is the Western calendar year.

### Methodology:

### Overview of GDP Compilation

Gross Domestic Product for Maldives is compiled using the production approach. The GDP estimates have been prepared from the base year, 2014. The base-line 2014 figures have been taken from the Supply and Use Tables for that year.

The current price GDP in the 1995 and 2003 series was calculated using constant price estimate of GDP which were inflated using a combined index of CPI, PPI and government wage index. In the 2003 series, the current-price estimates of GDP are based on the actual performance of the various sectors instead of the indicators used in the constant-price series.

As mining industry is negligible, it is included in the agriculture industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, rufiyaa, Western calendar year  
Series 1000: 2008 SNA, rufiyaa, Western calendar year

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200			1000								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	19889.3	21829.5	24680.4	27866.9								
				31578.0	37413.3	41604.1	45187.6	50441.2	53741.2	42424.5	48391.8	
Household final consumption expenditure	12704.3	13700.1	15690.3	16826.3								
				20892.0	25939.2	29632.4	34415.2	38381.1	40343.5	29389.0	33306.2	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	7185.0	8129.3	8990.1	11040.6	11474.1	11971.7	10772.4	12060.1	13397.7	13035.5	15085.6	
Gross capital formation	9460.3	8560.2	9005.7	10686.0								
				11262.8	20880.1	26394.7	29381.1	37944.8	40803.7	24377.5	27229.2	
Gross fixed capital formation	9460.3	8560.2	9005.7	15201.0	20880.1	26394.7	29381.1	37944.8	40803.7	24377.5	27229.2	
				11262.8	20880.1	26394.7	29381.1	37944.8	40803.7	24377.5	27229.2	
				15201.0	20880.1	26394.7	29381.1	37944.8	40803.7	24377.5	27229.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>			<b>1000</b>								
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	33075.3	45695.3	47347.1	51543.9 51916.0	49479.3	48442.2	52894.7	57202.6	59947.8	28583.9	60909.4	
Exports of goods	...	...	...	...	4680.1	3857.4	6623.4	7163.5	7806.0	5008.5	4393.7	
Exports of services	...	...	...	...	44799.2	44584.8	46271.3	50039.0	52141.8	23575.4	56515.7	
Less: Imports of goods and services	29247.9	29032.8	31595.8	35700.6 42471.0	44940.0	51870.7	57977.9	68303.3	67499.5	39696.6	58061.4	
Imports of goods	...	...	...	...	31452.2	34856.8	38318.8	47676.3	46877.5	28280.7	40956.1	
Imports of services	...	...	...	...	13487.8	17013.8	19659.1	20627.0	20622.0	11415.9	17105.3	
Plus: Statistical discrepancy	2754.1	-8109.4	-7868.2	-8336.0 642.0	313.9	2730.0	3667.0	4300.9	-709.5	1934.0	4629.3	
Equals: GROSS DOMESTIC PRODUCT	35931.2	38942.8	41569.2	46637.0 56866.0	62832.8	64570.3	69485.5	77285.2	86993.3	55689.3	78469.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, rufiyaa, Western calendar year  
Series 1000: 2008 SNA, rufiyaa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>			<b>1000</b>								
<b>Base year</b>	<b>2003</b>			<b>2014</b>								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12598.3	12437.7	13560.3	14366.6 31578.0	36591.5	40255.6	42852.8	47228.6	48544.5	38690.2	42316.8	
Household final consumption expenditure	8333.9	7941.2	8746.6	9114.8 20892.0	25507.6	28806.4	32574.5	36030.9	37669.9	27559.5	31292.5	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	4264.3	4496.4	4813.7	5251.8 10686.0	11083.9	11449.2	10278.4	11197.7	10874.6	11130.8	11024.3	
Gross capital formation	7567.9	7241.2	7839.0	9363.8 15201.0	17900.9	18417.7	19827.5	25576.9	24748.4	16123.4	17770.4	
Gross fixed capital formation	7567.9	7241.2	7839.0	9363.8 15201.0	17900.9	18417.7	19827.5	25576.9	24748.4	16123.4	17770.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	18290.6	19315.1	21411.3	23343.5 51916.0	45852.3	50224.9	54509.2	60473.6	64518.3	31370.1	66900.5	
Exports of goods	...	...	...	...	4441.8	3657.5	5907.1	7031.1	8804.0	6260.4	5776.9	
Exports of services	...	...	...	...	41410.5	46567.5	48602.1	53442.6	55714.3	25109.7	61123.6	
Less: Imports of goods and services	19199.5	19960.0	21404.6	23292.0 42471.0	42906.5	47053.9	50922.4	57444.3	55528.3	34034.9	50961.2	
Imports of goods	...	...	...	...	29620.0	30324.1	31764.9	37512.5	35649.0	22519.9	32903.2	
Imports of services	...	...	...	...	13286.5	16729.8	19157.6	19931.9	19879.3	11515.0	18057.9	
Plus: Statistical discrepancy	4595.0	5534.6	5318.2	5224.0 642.0	1068.9	371.2	434.0	-3715.5	-5044.9	-780.0	-3213.8	
Equals: GROSS DOMESTIC PRODUCT	23852.3	24568.5	26724.2	29006.0 56866.0	57438.2	61844.3	66267.2	75834.8	82282.9	52148.8	76026.6	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, rufiyaa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	35931.2	38942.8	41569.2	46637.0								
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...								
Plus: Property income - from and to the rest of the world, net	-4493.4	-4309.9	-5700.8	-6357.7								
Plus: Property income - from the rest of the world	59.7	80.2	80.2	80.2								
Less: Property income - to the rest of the world	4553.1	4390.1	5781.0	6437.9								
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4493.4	-4309.9	-5700.8	-6357.7								
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...								
Equals: GROSS NATIONAL INCOME	...	...	...	...								
Plus: Current transfers - from and to the rest of the world, net	-3523.0	-3995.3	-4410.1	-5121.0								
Plus: Current transfers - from the rest of the world	260.8	306.9	58.6	55.5								
Less: Current transfers - to the rest of the world	3783.8	4302.2	4468.7	5176.5								
Equals: GROSS NATIONAL DISPOSABLE INCOME	25929.6	50851.7	51604.8	56951.5								
Less: Final consumption expenditure / Actual final consumption	...	...	...	...								
Equals: SAVING, GROSS	...	...	...	...								
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...								
Less: Gross capital formation	9460.3	8560.2	9005.7	11262.8								
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...								
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...								
Equals: NET NATIONAL INCOME	...	...	...	...								
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...								
Equals: SAVING, NET	...	...	...	...								

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, rufiyaa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2181.8	2301.8	2741.0	3018.0	3513.9	3819.6	3914.8	4271.7	3972.5	4612.7	4375.8	
Crop and animal production, hunting and related service activities	678.7	714.2	776.0	783.4	803.2	831.1	892.1	891.7	911.6	919.6	987.0	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1503.1	1587.6	1965.0	2234.6	2710.7	2988.5	3022.7	3380.0	3060.9	3693.1	3388.8	
Manufacturing, mining and quarrying and other industrial activities	1747.3	1917.6	1874.4	2009.1	2234.1	2494.2	2776.1	3194.1	3128.7	2906.4	3195.8	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	1045.4	1163.9	1072.6	1128.8	1210.6	1380.3	1562.7	1733.1	1764.4	1438.3	1609.9	
Electricity, gas, steam and air conditioning supply	358.6	391.9	422.0	482.2	615.0	571.5	657.7	690.6	801.1	868.5	941.5	
Water supply; sewerage, waste management and remediation activities	343.2	361.8	379.8	398.1	408.6	542.3	555.8	770.4	563.1	599.6	644.4	
Construction	2334.0	2424.1	2205.8	2775.6	4510.2	5006.9	5452.3	7255.0	6925.5	3946.6	4236.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	17119.1	19049.7	22310.3	25107.5	26066.1	26000.2	27818.0	30591.9	33160.0	15998.9	30925.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2867.5	3512.2	4421.6	5353.7	5052.0	5691.4	6014.7	6959.4	6975.5	4420.1	6848.7	
Transportation and storage <sup>a</sup>	4044.9	4514.4	4945.5	5410.8	6279.8	6672.7	6818.5	7167.7	7634.3	4858.9	6286.4	
Accommodation and food service activities	10206.7	11023.1	12943.2	14343.1	14734.2	13636.0	14984.8	16464.8	18550.2	6719.8	17790.5	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	1721.2	1661.0	2030.2	2260.5	2636.7	3022.9	3752.6	3955.7	4198.6	4246.5	6102.9	
Real estate activities	2992.3	3336.6	3716.8	4166.3	4464.1	4805.8	5025.0	5640.5	6157.1	6168.4	6388.8	
Professional, scientific, technical, administrative and support service activities	1649.5	1874.2	2249.4	2588.0	2661.6	2596.5	2727.9	2919.5	3154.6	1332.9	2522.0	
Professional, scientific and technical activities	610.1	681.2	759.2	851.5	805.2	905.1	945.8	1010.1	1022.4	657.9	937.1	
Administrative and support service activities	1039.4	1193.0	1490.2	1736.5	1856.4	1691.3	1782.2	1909.4	2132.1	674.9	1584.9	
Public administration and defence, education, human health and social work activities	6265.6	6727.9	7083.1	7587.8	8691.0	9264.1	9920.3	10933.0	12374.2	12287.5	13156.2	
Public administration and defence; compulsory social security	3573.8	3851.1	4019.6	4372.0	4784.8	5087.0	5695.0	6151.0	7114.3	6926.8	7009.9	
Education	1498.5	1609.6	1664.7	1704.0	2116.4	2239.4	2284.0	2561.2	2782.2	2784.0	2941.2	
Human health and social work activities	1193.2	1267.2	1398.8	1511.8	1789.8	1937.6	1941.0	2220.8	2477.7	2576.7	3205.1	
Other service activities	661.3	821.3	877.1	1170.3	1156.2	1375.7	1530.1	1682.5	1896.1	704.6	1772.6	
Arts, entertainment and recreation <sup>b</sup>	661.3	821.3	877.1	1170.3	1156.2	1375.7	1530.1	1682.5	1896.1	704.6	1772.6	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	36672.0	40114.2	45088.1	50683.2	55933.9	58385.8	62917.4	70444.0	74967.3	52204.5	72676.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	3839.1	4231.3	5545.3	6183.6	7212.7	8914.5	10235.1	11142.1	11316.5	5418.8	10421.9	
Equals: GROSS DOMESTIC PRODUCT	40511.1	44345.4	50633.5	56866.7	63146.7	67300.3	73152.5	81586.2	86283.8	57623.3	83098.3	
<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4 <sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.												

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, rufiyaa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2837.7	2832.4	3027.3	3018.0	3005.8	3050.1	3302.0	3460.7	3201.5	3428.3	3406.5	
Crop and animal production, hunting and related service activities	756.9	755.0	778.2	783.4	796.1	811.4	817.1	835.3	854.9	839.2	879.6	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	2080.8	2077.4	2249.1	2234.6	2209.7	2238.7	2484.9	2625.4	2346.6	2589.1	2526.8	
Manufacturing, mining and quarrying and other industrial activities	1666.9	1896.1	1959.6	2009.1	2122.7	2429.1	2704.6	2914.3	3074.9	2737.6	3186.0	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	1049.1	1062.6	1140.9	1128.8	1209.8	1310.9	1480.8	1650.2	1679.7	1341.8	1526.9	
Electricity, gas, steam and air conditioning supply	315.8	486.8	452.4	482.2	504.2	576.0	645.6	642.7	727.5	720.7	961.3	
Water supply; sewerage, waste management and remediation activities	302.1	346.6	366.3	398.1	408.7	542.2	578.1	621.4	667.6	675.0	697.7	
Construction	2542.2	2484.9	2159.4	2775.6	3530.1	3726.8	4251.8	5122.2	5133.8	3437.5	3267.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	21188.0	21584.5	23599.2	25107.5	25148.4	26948.1	28659.9	30827.2	33657.4	16135.9	30348.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	4212.8	4141.6	4491.6	5353.7	5000.4	5589.5	5705.7	6119.9	6141.8	3878.3	5496.4	
Transportation and storage <sup>a</sup>	4252.6	4745.5	5130.2	5410.8	5988.0	6566.2	6632.1	6805.8	7374.5	4803.1	6065.9	
Accommodation and food service activities	12722.5	12697.3	13977.4	14343.1	14160.1	14792.4	16321.7	17901.4	20141.1	7454.5	18785.9	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	2331.0	2118.3	2185.1	2260.5	2364.3	2574.3	2865.5	3022.1	3217.4	3457.7	4045.5	
Real estate activities	3403.1	3623.2	3873.9	4166.3	4315.3	4473.5	4495.1	4757.3	4967.7	5166.3	5447.9	
Professional, scientific, technical, administrative and support service activities	2025.9	2075.6	2359.3	2588.0	2577.1	2760.5	2870.7	3077.5	3324.5	1365.2	2545.1	
Professional, scientific and technical activities	716.6	721.6	774.8	851.5	798.3	892.3	909.3	972.5	974.1	617.1	871.2	
Administrative and support service activities	1309.3	1354.1	1584.5	1736.5	1778.8	1868.2	1961.3	2105.1	2350.5	748.0	1674.0	
Public administration and defence, education, human health and social work activities	5921.9	6401.3	6931.5	7587.8	8382.8	8831.9	9462.9	10149.6	11172.7	11343.2	11994.8	
Public administration and defence; compulsory social security	3337.5	3628.8	3914.1	4372.0	4646.7	4942.5	5554.3	5854.2	6626.0	6630.9	6642.5	
Education	1422.7	1537.3	1634.0	1704.0	1993.4	1996.0	2023.2	2175.5	2230.6	2360.2	2455.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Human health and social work activities	1161.7	1235.2	1383.4	1511.8	1742.6	1893.4	1885.4	2120.2	2316.1	2352.1	2897.2	
Other service activities	1051.4	1050.1	1140.7	1170.3	1108.1	1243.9	1378.7	1519.3	1713.3	644.9	1585.5	
Arts, entertainment and recreation <sup>b</sup>	1051.4	1050.1	1140.7	1170.3	1108.1	1243.9	1378.7	1519.3	1713.3	644.9	1585.5	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	42968.0	44066.4	47236.0	50683.2	52554.5	56038.1	59991.2	64846.0	69463.2	47716.6	65827.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	5206.6	5320.9	5747.2	6183.6	5952.6	6177.4	6709.9	7273.1	7774.7	3651.7	6985.7	
Equals: GROSS DOMESTIC PRODUCT	48174.6	49387.3	52983.3	56866.7	58507.1	62215.5	66701.1	72119.3	77238.0	51368.8	72812.8	

<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.



## Mali

### Source

Response to the United Nations national accounts questionnaire from the Direction Nationale de la Statistique et de l'Informatique, Ministère du Plan, Bamako, Mali. Official estimates are published by the Direction Nationale annually in "Comptes Economiques du Mali". On 1 June 1984, Mali joined the French Community in Africa of which the legal tender is CFA francs. Two Mali francs is equivalent to one CFA franc.

### General

The methodology is consistent with the recommendations of the System of National Accounts 1993 (1993 SNA). The work was done with the module "ERETES" which is a software tool designed to produce national accounts according to the 1993 SNA. ERETES facilitates rapid compilation, as well as consistent and secure data. ERETES is also used as a database.

With the implementation of the Master Plan of Statistics (SDS), the capacity of the National Statistical System have been strengthened, particularly in the production of administrative statistics. This allowed for a significant improvement in the coverage of the economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	5434.2	5477.3	6253.7	6764.2	7344.1	7723.0	8213.0	8594.6	9083.5	8968.3	9603.7	10617.8
Household final consumption expenditure	4283.4	4493.7	5149.8	5611.1	6075.7	6373.1	6769.0	7089.1	7489.6	7379.4	7863.8	8655.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	1150.9	983.6	1103.9	1153.0	1268.4	1349.9	1444.0	1505.5	1593.9	1588.9	1739.9	1961.9
Gross capital formation	1207.8	1091.5	1263.8	1430.0	1608.5	1991.8	1926.2	1939.8	2281.3	1742.8	...	...
Gross fixed capital formation	1142.5	941.3	1120.2	1270.3	1422.1	1544.8	1628.3	1772.9	2029.2	1996.8	175.6	208.2
Changes in inventories	65.3	150.2	143.6	159.6	186.4	447.0	297.9	166.9	252.0	-254.1	175.6	208.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1391.7	1769.5	1631.3	1599.8	1862.8	1948.6	1982.0	2325.2	2602.6	2990.5	2983.9	3413.0
Less: Imports of goods and services	1909.9	1986.0	2608.2	2701.2	3067.8	3351.4	3199.0	3377.7	3842.7	3648.7	4212.7	4669.9
Equals: GROSS DOMESTIC PRODUCT	6123.9	6352.4	6540.6	7092.8	7747.7	8311.9	8922.2	9482.0	10124.7	10052.8	10707.7	11743.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4855.1	5318.2	5902.1	6766.6	7217.0	7781.0	8006.2	8444.9	8924.2	9297.5	9281.8	10031.3
Household final consumption expenditure	3924.1	4334.0	4844.6	5591.1	5963.9	6431.6	6590.6	6972.1	7358.5	7631.9	7600.8	8178.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	931.0	984.2	1057.5	1175.5	1253.1	1349.4	1415.6	1472.9	1565.7	1665.7	1681.0	1853.0
Gross capital formation	1284.3	1049.9	1285.8	1352.3	1581.5	1995.5	1549.4	1732.7	2207.0	1817.7	2221.2	2148.0
Gross fixed capital formation	1264.4	867.1	1133.3	1201.0	1388.2	1536.9	1487.9	1613.6	1884.6	2004.9	2092.7	2058.0
Changes in inventories	19.9	182.8	152.6	151.3	193.3	458.6	61.4	119.0	322.4	-187.2	128.5	90.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1282.3	1513.6	1784.1	1667.0	1766.5	1825.0	2138.9	1980.0	2378.7	2615.6	2945.6	3243.5
Less: Imports of goods and services	1961.5	1808.9	2473.9	2782.0	3034.5	3400.4	2941.6	2811.9	3577.0	3731.2	4088.9	4316.0
Equals: GROSS DOMESTIC PRODUCT	5460.3	6072.7	6498.2	7003.9	7530.5	8201.1	8752.9	9345.7	9932.9	9999.6	10359.7	11106.8

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2085.6	2384.3	2368.5	2621.1	2884.6	3064.9	3291.4	3517.4	3724.3	3586.3	3765.7	4222.3
Agriculture, hunting, forestry	1947.5	2215.5	2188.9	2438.0	2689.7	2861.1	3077.5	3291.9	3486.1	3341.6	3503.9	3934.8
Agriculture, hunting and related service activities	1837.6	2096.1	2053.9	2297.9	2537.6	2692.5	2894.6	3097.8	3277.9	3125.8	3271.3	3676.7
Forestry, logging and related service activities	109.9	119.4	135.0	140.1	152.2	168.6	182.9	194.1	208.2	215.7	232.6	258.1
Fishing	138.2	168.8	179.6	183.1	194.9	203.8	213.9	225.5	238.2	244.8	261.8	287.6
Mining and quarrying	30.7	36.9	35.4	35.7	38.1	44.1	48.4	49.0	53.0	51.6	55.0	54.8
Manufacturing	862.5	1007.5	828.9	979.1	1004.1	1094.7	1247.0	1479.5	1646.2	1661.4	1698.2	1831.9
Electricity, gas and water supply	27.4	14.3	23.3	22.5	25.0	29.4	31.5	33.3	36.9	40.1	45.6	50.7
Construction	374.6	240.2	271.8	302.5	334.4	362.1	403.0	405.4	435.4	425.5	457.1	461.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	732.2	728.9	862.4	901.9	964.5	958.6	990.3	1011.7	1054.7	1017.2	1119.3	1251.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	673.1	690.9	823.7	865.5	927.1	920.2	950.3	969.8	1010.1	977.3	1077.0	1207.2
Hotels and restaurants	59.1	38.0	38.7	36.4	37.3	38.4	40.0	41.8	44.5	39.9	42.3	43.8
Transport, storage and communications	283.2	284.8	349.1	375.2	423.9	430.2	445.6	459.2	483.0	508.1	563.5	622.5
Financial intermediation; real estate, renting and business activities	326.1	330.8	367.8	411.6	438.5	443.8	485.8	522.0	571.4	582.6	633.3	661.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Financial intermediation	107.6	122.1	122.5	132.6	139.2	154.5	165.5	175.5	193.0	195.6	213.3	233.5
Real estate, renting and business activities	218.4	208.7	245.3	279.0	299.3	289.3	320.3	346.4	378.4	387.0	420.0	428.3
Public administration and defence; compulsory social security	706.5	645.4	692.9	712.3	786.4	843.3	900.1	932.1	980.3	1029.9	1126.1	1264.1
Education; health and social work; other community, social and personal services	270.6	270.0	307.9	330.8	353.9	374.3	384.4	391.5	407.0	430.8	464.4	513.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	5699.4	5943.0	6107.8	6692.5	7253.3	7645.3	8227.6	8800.9	9392.0	9333.3	9928.2	10934.7
Less: Financial intermediation services indirectly measured (FISIM)	69.4	86.1	76.7	85.3	79.9	87.6	93.5	97.5	104.8	107.7	116.0	127.6
Plus: Taxes less Subsidies on products	493.9	495.5	509.5	485.7	574.3	754.2	788.1	778.5	837.5	827.2	895.4	936.5
Equals: GROSS DOMESTIC PRODUCT	6123.9	6352.4	6540.6	7092.8	7747.7	8311.9	8922.2	9482.0	10124.7	10052.8	10707.7	11743.6

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1674.6	2271.3	2319.9	2628.1	2805.9	3114.4	3224.0	3470.9	3659.0	3565.0	3644.7	3989.4
Agriculture, hunting, forestry	1538.0	2121.5	2145.2	2442.0	2615.5	2912.3	3012.7	3249.3	3424.9	3320.3	3383.0	3701.8
Agriculture, hunting and related service activities	1443.2	2009.1	2021.4	2301.6	2469.2	2755.2	2838.0	3060.1	3224.0	3106.8	3159.1	3459.4
Forestry, logging and related service activities	94.8	112.4	123.7	140.4	146.3	157.1	174.7	189.1	200.9	213.4	223.9	242.4
Fishing	136.6	149.8	174.7	186.1	190.4	202.1	211.3	221.6	234.1	244.8	261.8	287.6
Mining and quarrying	35.6	35.7	33.7	37.3	37.6	40.9	47.2	48.0	51.7	51.4	53.7	52.5
Manufacturing	783.9	894.1	1024.1	862.3	951.7	969.9	1170.9	1398.8	1547.9	1653.5	1648.9	1734.9
Electricity, gas and water supply	31.2	28.5	14.9	25.7	24.3	27.2	31.9	33.4	36.7	39.9	44.3	48.3
Construction	393.7	242.0	229.9	289.9	320.5	360.8	389.9	400.2	427.7	422.2	442.5	436.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	721.4	672.9	776.3	902.3	945.5	1011.0	993.2	1014.3	1056.0	1013.0	1081.7	1185.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	659.7	640.0	735.5	861.6	909.0	973.3	954.4	974.1	1013.5	973.8	1040.8	1143.8
Hotels and restaurants	61.8	33.0	40.8	40.8	36.6	37.7	38.7	40.3	42.5	39.2	40.9	41.2
Transport, storage and communications	327.8	303.5	319.0	377.5	409.0	461.3	465.1	474.6	494.1	504.7	546.2	597.4
Financial intermediation, real estate, renting and business activities	295.7	330.4	370.6	390.6	427.5	464.0	465.3	504.2	547.9	580.3	613.4	632.8
Financial intermediation	101.2	123.1	126.1	128.6	138.5	149.7	163.0	170.5	185.2	193.9	206.4	222.9
Real estate, renting and business activities	194.5	207.3	244.4	262.0	289.1	314.3	302.3	333.7	362.7	386.4	407.1	409.9
Public administration and defence; compulsory social security	487.5	648.7	659.5	730.9	770.9	840.7	884.6	925.3	970.3	1024.4	1089.6	1199.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Education; health and social work; other community, social and personal services	262.6	269.5	287.3	322.1	350.4	370.1	390.4	393.7	407.2	430.2	450.2	486.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	5014.1	5696.7	6035.2	6566.7	7043.3	7660.3	8062.5	8663.3	9198.4	9283.9	9607.5	10346.0
Less: Financial intermediation services indirectly measured (FISIM)	66.0	86.9	78.2	85.0	79.9	85.9	92.4	96.3	102.4	106.7	112.2	121.2
Plus: Taxes less Subsidies on products	512.3	462.9	541.2	522.2	567.2	626.7	782.8	778.7	836.9	822.4	864.4	882.0
Equals: GROSS DOMESTIC PRODUCT	5460.3	6072.7	6498.2	7003.9	7530.5	8201.1	8752.9	9345.7	9932.9	9999.6	10359.7	11106.8

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	9067.4	9312.1	9838.3	11086.1	11877.9	12196.1	12887.1					
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	3437.3	3455.2	3803.9	4478.9	4704.6	4638.4	4917.0					
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5630.1	5856.9	6034.4 <sup>c</sup>	6607.1	7173.4	7557.7 <sup>c</sup>	7970.1					
Compensation of employees	843.7	962.2	966.6	1184.1	1269.2	1331.3	1262.9					
Taxes on production and imports, less Subsidies	22.9	24.7	25.3	17.8	32.5	32.9	40.6					
Taxes on production and imports	26.8	26.7	27.5	20.2	35.1	37.4	42.5					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	26.8	26.7	27.5	20.2	35.1	37.4	42.5					
Less: Subsidies	3.8	2.0	2.2	2.4	2.7	4.4	1.9					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	3.8	2.0	2.2	2.4	2.7	4.4	1.9					
OPERATING SURPLUS, GROSS <sup>d</sup>	4763.5	4870.0	4978.1	5405.2	5871.7	6119.7	6666.6					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>d</sup> Includes Mixed Income, Gross.

## Malta

### Source

The National Accounts of the Maltese Islands are compiled and published by the National Accounts Unit within the Economic Statistics Division of the National Statistics Office (NSO). The NSO is the executive arm of the Malta Statistics Authority, which was set up by Act XXIV of 2000 and came into force in March 2001. National Accounts data are published in detailed quarterly news releases at t+60 days following the end of the quarter under review. These news releases and all the data are available online on the NSO's official website: [www.nso.gov.mt](http://www.nso.gov.mt). In addition to the quarterly news releases, the National Accounts Unit also publishes, from time to time, documents explaining the revisions carried out in the data.

### General

Malta adopted the European System of National and Regional Accounts (ESA 2010), which is generally compatible with the System of National Accounts 2008 (2008 SNA).

Data based on the ESA 2010 methodology is now available annually from 1995 onwards and quarterly from 2000 onwards.

Data in chain-linked volumes is available from 2000 (reference year 2015).

A full description of the sources and methods used for the compilation of the Gross National Income is available in a publication entitled Gross National Income Inventory (ESA 1995), which is available online at [www.nso.gov.mt](http://www.nso.gov.mt).

Beginning 1 January 2008, Malta joined the Euro Area and adopted the Euro as its official currency, replacing the Maltese Lira (Lm). In May 2005, the exchange rate was fixed with 1 Euro being equivalent to Lm 0.4293.

### Methodology:

#### Overview of GDP Compilation

The three approaches to GDP are all shown in the quarterly news releases. The GDP level is benchmarked with the Production Approach. The Production measure is the sum of value added for the Maltese economy plus taxes less subsidies on products. For market producers, value added is derived as the difference between output and intermediate consumption. On the other hand, value added for non-market producers is calculated as the sum of compensation of employees, other taxes less subsidies on production and consumption of fixed capital.

GDP from the Expenditure approach is the sum of final consumption for households, general government and non-profit institutions serving households (NPISH), gross fixed capital formation, valuables, changes in inventories and exports less imports. This approach is worked independently from the Production Approach and the resulting statistical discrepancy in the GDP level is allocated to "exports and imports".

The Income measure consists of compensation of employees, other taxes less subsidies on production, gross operating surplus and mixed income. To obtain GDP at market prices, taxes less subsidies on products are also added, as for the production approach. The variables for this approach are derived from the other two approaches.

The non-financial sector accounts are updated with a one year delay.

#### Expenditure Approach

The Expenditure Approach measures total expenditure on final goods and services produced in the domestic territory, or, alternatively, the sum of final uses of goods and services by resident institutional units plus exports less imports of goods and services.

Final consumption expenditure by households consists of three broad categories: locally produced consumer goods, imported consumer goods, and services to consumers. Household final consumption expenditure in the domestic market consists of expenditure in Malta by residents and non-residents. Expenditure abroad by residents is added while expenditure by tourists in Malta is deducted to arrive at the total final consumption expenditure estimate. The commodity flow method is used extensively for imported and locally manufactured goods while services are covered by extensive enquiries and use of existing data.

Non-profit institutions serving households' (NPISH) final consumption expenditure has been calculated for the first time in 1995 and classified using the COPNI classification. Detailed statements of the government's recurrent expenditure are obtained on a quarterly basis from the Treasury Department and classified in line with 2008 SNA. Extra-budgetary units are surveyed quarterly too. Detailed information on local councils' expenditure is available from the quarterly accounts, which are mandatory. Government recurrent expenditure is classified by COFOG.

Gross fixed capital formation consists of six broad categories: dwellings, other buildings and structures, transport equipment, other machinery and equipment, cultivated biological equipment and intellectual property products. Inventories are broken down into four: materials and supplies, work-in-progress, finished goods and goods for resale. Data is derived from an annual survey, which is carried out by NSO.

Exports and income received from abroad are derived from the credit side of the Balance of Payments, and imports and income paid abroad are derived from the debit side of the Balance of Payments.

## **Income Approach**

The Income Approach adds all income earned by resident individuals or corporations in the production of goods and services and is therefore the sum of uses in the generation of income account for the total economy. This approach does not provide an independent estimate of GDP, since operating surplus is derived as a residual. Taxes on production and imports are levied by general government relating to the production and import of goods and services, the employment of labour, the ownership or use of land, buildings or other assets used in production. Subsidies are current unrequited payments that the Maltese government makes to resident producers. These are subsidies given independent of the quantity or value of the goods and services produced or sold.

Gross operating surplus represents the income which the units obtain from their own use of their production facilities, in other words value added less compensation of employees less taxes on production payable plus subsidies receivable. For non-market production, gross operating surplus is equal to the consumption of fixed capital. Mixed income is the term used for the generation of income by unincorporated enterprises (sole traders) owned by members of households and in which the owner also works without receiving a wage or salary.

## **Production Approach**

The basic elements of the Production Approach are output and intermediate consumption, with value added as the balancing item, recorded in the production account of the system. In Malta, the production approach is the main approach to estimate GDP. Both production and intermediate consumption are shown in monetary terms. For production, basic prices are used whilst for intermediate consumption, market prices are shown.

The production boundary is defined as any activity carried out by an institutional unit that uses inputs of material, labour and capital to produce output of goods and services. Purely natural processes of production are excluded. The production boundary includes production of individual and collective services by government, own-account production of housing services by owner-occupiers, and production of goods for own final consumption. It includes the production of services by paid domestic staff, and in principle production forbidden by law, and production from which the revenues are not declared to the fiscal authorities. Theoretically, products used for intermediate consumption are recorded and valued at the time they enter the process of production. They are valued at purchasers' prices. In practice, however, purchases intended to be used as inputs and the changes in the amounts of such goods held in inventory are recorded. To arrive at intermediate consumption, changes in inventories of inputs are subtracted from purchases. Value Added is a balancing item: output less intermediate consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	5598.5	5838.6	6054.3	6331.6	6607.2	6762.6	7169.1	8028.4	8713.7	8531.5	9338.4	10534.7
Household final consumption expenditure	4131.1	4265.1	4445.4	4588.8	4770.6	4957.3	5282.0	5856.2	6197.2	5583.8	6114.2	7096.5
NPISHs final consumption expenditure	110.1	113.0	118.4	122.8	128.4	136.5	151.0	164.8	183.9	188.7	205.5	223.0
General government final consumption expenditure	1357.3	1460.6	1490.5	1620.0	1708.2	1668.8	1736.1	2007.5	2332.6	2759.0	3018.7	3215.2
Individual consumption expenditure	727.0	781.9	821.9	899.8	980.6	1070.5	1203.4	1318.0	1469.2	1725.6	1906.1	2030.2
Collective consumption expenditure	630.3	678.6	668.6	720.1	727.6	598.3	532.7	689.4	863.4	1033.4	1112.6	1185.0
Gross capital formation	1224.4	1263.4	1284.9	1370.8	2413.2	2451.3	2460.8	2575.2	2973.9	2889.1	3214.2	4386.6
Gross fixed capital formation	1257.7	1296.6	1312.7	1457.9	2419.2	2391.1	2376.9	2517.8	2845.9	2680.7	3047.6	4219.8
Changes in inventories	-12.3	-37.4	-49.1	-102.7	-25.5	45.2	67.2	30.1	99.6	187.8	111.8	128.5
Acquisitions less disposals of valuables	-21.0	4.3	21.3	15.5	19.5	15.1	16.7	27.3	28.4	20.6	54.7	38.3
Exports of goods and services	11120.0	12012.9	12391.0	13110.2	15456.7	16634.0	18871.4	21088.5	23661.2	23492.1	25453.8	28317.0
Exports of goods	2847.2	3200.6	2816.6	2540.8	2619.1	2497.5	2833.7	3166.0	3423.7	2993.4	3009.8	3603.0
Exports of services	8272.7	8812.3	9574.4	10569.5	12837.7	14136.5	16037.7	17922.5	20237.4	20498.7	22443.9	24714.0
Less: Imports of goods and services	11018.2	11750.5	11785.9	12061.5	14480.4	15306.8	16564.7	18715.0	21162.4	21731.8	22994.8	26315.7
Imports of goods	4154.3	4443.6	4081.6	3907.2	4632.4	4530.7	4591.1	4511.8	4895.2	4247.2	4965.0	7056.9
Imports of services	6863.9	7306.8	7704.4	8154.4	9848.0	10776.1	11973.6	14203.2	16267.1	17484.6	18029.8	19258.8
Equals: GROSS DOMESTIC PRODUCT	6924.6	7364.5	7944.3	8751.1	9996.7	10541.1	11936.6	12977.2	14186.4	13180.9	15011.5	16922.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	5994.7	6081.2	6222.2	6452.9	6607.2	6690.4	6993.5	7732.0	8221.8	7933.7	8548.9	9184.5
Household final consumption expenditure	4376.0	4402.0	4536.5	4660.3	4770.6	4910.1	5181.7	5703.9	5926.7	5281.2	5716.2	6290.8
NPISHs final consumption expenditure	122.4	121.1	124.6	126.7	128.4	136.0	143.6	152.6	166.5	167.6	177.4	183.2
General government final consumption expenditure	1494.9	1558.0	1560.0	1666.0	1708.2	1644.3	1668.5	1875.3	2122.8	2458.0	2627.9	2691.3
Individual consumption expenditure	800.2	833.6	859.9	925.3	980.6	1056.5	1155.7	1231.8	1339.3	1541.6	1666.9	1710.0
Collective consumption expenditure	694.8	724.5	700.1	740.7	727.6	587.8	513.2	644.1	784.2	917.2	961.8	982.3
Gross capital formation	1318.1	1331.3	1338.9	1401.7	2413.2	2418.1	2385.6	2478.8	2831.0	2726.8	2962.2	3783.5
Gross fixed capital formation	1356.1	1368.8	1367.3	1490.5	2419.2	2357.5	2302.2	2421.6	2708.4	2530.6	2808.1	3636.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	12156.8	12821.3	12943.0	13389.6	15456.7	16542.4	18257.9	19932.4	21956.2	21591.4	22933.6	24367.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	2738.1	3092.8	2791.9	2534.6	2619.1	2582.7	2756.2	3002.6	3220.2	2794.3	2711.6	2933.2
Exports of services	9383.8	9654.9	10121.0	10847.4	12837.7	13959.7	15497.4	16925.2	18730.4	18785.7	20205.3	21416.6
Less: Imports of goods and services	11742.0	12185.0	12033.2	12141.3	14480.4	15316.2	16169.5	17945.6	19985.4	20374.1	21152.5	23097.2
Imports of goods	4126.0	4300.6	3955.6	3822.1	4632.4	4658.6	4568.6	4484.7	4796.2	4167.9	4827.6	6322.4
Imports of services	7576.6	7841.4	8066.7	8321.8	9848.0	10657.5	11587.6	13430.0	15145.2	16125.4	16271.1	16791.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	7716.1	8033.9	8473.6	9120.4	9996.7	10334.7	11458.1	12191.7	13026.3	11906.5	13298.6	14240.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	6924.6	7364.5	7944.3	8751.1	9996.7	10541.1	11936.6	12977.2	14186.4	13180.9	15011.5	16922.6
Plus: Compensation of employees - from and to the rest of the world, net	3.2	-28.6	-35.3	-39.5	-35.3	-37.7	-45.4	-30.7	-32.8	-30.4	-39.6	-60.6
Plus: Compensation of employees - from the rest of the world	26.6	24.8	16.0	25.4	26.4	26.7	21.3	21.2	21.2	20.8	20.6	20.6
Less: Compensation of employees - to the rest of the world	23.5	53.4	51.4	64.9	61.7	64.4	66.7	51.9	53.9	51.2	60.2	81.2
Plus: Property income - from and to the rest of the world, net	-169.9	-322.1	-369.2	-424.4	-519.1	-974.3	-1133.4	-905.3	-1129.2	-1236.0	-1054.0	-1233.9
Plus: Property income - from the rest of the world	9979.0	9980.3	10015.5	10200.7	10035.4	9862.2	9685.0	9564.9	9434.4	9280.5	9307.9	9234.5
Less: Property income - to the rest of the world	10148.9	10302.4	10384.7	10625.1	10554.5	10836.5	10818.5	10470.2	10563.7	10516.4	10362.0	10468.4
Sum of Compensation of employees and property income - from and to the rest of the world, net	-166.8	-350.7	-404.5	-463.8	-554.4	-1012.1	-1178.8	-936.0	-1162.0	-1266.4	-1093.6	-1294.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	10005.7	10005.1	10031.5	10226.1	10061.8	9888.8	9706.4	9586.1	9455.6	9301.2	9328.6	9255.1
Less: Sum of Compensation of employees and property income - to the rest of the world	10172.4	10355.9	10436.0	10690.0	10616.2	10900.9	10885.2	10522.1	10617.6	10567.6	10422.2	10549.6
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	4.5	3.6	10.3	8.3	1.9	-19.9	-14.8	5.0	-2.7	-0.6	-7.2	-14.3
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-4.5	-3.6	-10.3	-8.3	-1.9	19.9	14.8	-5.0	2.7	0.6	7.2	14.3
Equals: GROSS NATIONAL INCOME	6762.4	7017.4	7550.1	8295.6	9444.2	9509.1	10743.0	12046.2	13021.7	11913.9	13910.7	15613.7
Plus: Current transfers - from and to the rest of the world, net	-50.7	-62.1	-79.7	-102.1	-62.0	-129.3	-129.0	-167.9	-183.1	-203.1	-290.4	-359.7
Plus: Current transfers - from the rest of the world	251.3	270.7	274.5	289.4	324.0	306.0	307.5	313.5	297.1	325.3	346.2	364.9
Less: Current transfers - to the rest of the world	302.0	332.8	354.2	391.5	386.0	435.3	436.5	481.5	480.2	528.4	636.6	724.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	6711.7	6955.3	7470.4	8193.5	9382.2	9379.9	10614.0	11878.3	12838.6	11710.9	13620.3	15254.0
Less: Final consumption expenditure / Actual final consumption	5598.5	5838.6	6054.3	6331.6	6607.2	6762.6	7169.1	8028.4	8713.7	8531.5	9338.4	10534.7



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	1113.2	1116.6	1416.1	1861.9	2775.0	2617.4	3444.9	3849.8	4124.9	3179.3	4281.9	4719.3
Plus: Capital transfers - from and to the rest of the world, net	91.4	131.9	143.5	200.2	301.7	59.3	78.2	178.1	183.6	221.3	174.3	148.9
Less: Capital transfers - to the rest of the world	106.8	136.1	144.1	200.4	301.8	59.3	78.2	178.1	183.7	221.4	174.3	148.9
Less: Capital transfers - to the rest of the world	15.3	4.2	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Less: Gross capital formation	1224.4	1263.4	1284.9	1370.8	2413.2	2451.3	2460.8	2575.2	2973.9	2889.1	3214.2	4386.6
Less: Acquisitions less disposals of non-produced non-financial assets	-0.0	0.1	0.9	1.5	1.7	1.2	1.1	1.7	0.9	1.8	1.8	1.8
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-19.8	-15.0	273.7	689.7	661.8	224.1	1061.1	1451.0	1333.7	509.8	1240.3	479.9
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	939.5	984.0	1021.1	1063.9	1125.0	1220.0	1446.0	1579.6	1736.0	1884.4	2051.6	2313.2
Equals: NET NATIONAL INCOME	5822.9	6033.5	6529.0	7231.7	8319.1	8289.1	9296.9	10466.7	11285.7	10029.5	11859.1	13300.6
Equals: NET NATIONAL DISPOSABLE INCOME	5772.2	5971.3	6449.3	7129.6	8257.2	8159.9	9168.0	10298.7	11102.5	9826.5	11568.7	12940.9
Equals: SAVING, NET	173.7	132.7	394.9	798.0	1650.0	1397.3	1998.8	2270.3	2388.8	1294.9	2230.3	2406.2

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	69.0	77.0	85.0	88.0	91.0	97.0	78.0	85.0	68.0	102.0	133.0	161.0
Crop and animal production, hunting and related service activities	62.0	57.0	61.0	60.0	65.0	64.0	64.0	59.0	63.0	55.0	51.0	55.0
Forestry and logging	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fishing and aquaculture	7.0	20.0	24.0	28.0	26.0	33.0	14.0	26.0	5.0	47.0	82.0	106.0
Manufacturing, mining and quarrying and other industrial activities	862.0	829.0	854.0	853.0	911.0	967.0	998.0	1078.0	1151.0	1155.0	1248.0	1421.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	779.0	804.0	750.0	748.0	748.0	756.0	824.0	885.0	940.0	952.0	1010.0	1174.0
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	65.0	59.0	62.0	65.0	78.0	80.0	79.0	91.0	97.0	96.0	96.0	99.0
Construction	269.0	265.0	303.0	285.0	320.0	335.0	405.0	461.0	597.0	607.0	640.0	673.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1298.0	1410.0	1582.0	1666.0	1930.0	1906.0	2214.0	2308.0	2447.0	1588.0	2148.0	2862.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	668.0	698.0	791.0	841.0	975.0	918.0	1049.0	1060.0	1147.0	985.0	1225.0	1420.0
Transportation and storage	323.0	391.0	421.0	438.0	506.0	528.0	603.0	620.0	692.0	409.0	612.0	850.0
Accommodation and food service activities	307.0	321.0	370.0	387.0	449.0	460.0	562.0	628.0	608.0	194.0	311.0	592.0
Information and communication	368.0	375.0	374.0	476.0	558.0	679.0	787.0	845.0	1041.0	1021.0	1229.0	1364.0
Financial and insurance activities	509.0	623.0	659.0	648.0	740.0	823.0	928.0	1030.0	1135.0	1163.0	1243.0	1379.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Real estate activities	393.0	410.0	429.0	443.0	513.0	583.0	662.0	701.0	770.0	768.0	825.0	905.0
Professional, scientific, technical, administrative and support service activities	597.0	695.0	769.0	879.0	1120.0	1350.0	1677.0	1822.0	2060.0	1915.0	2108.0	2448.0
Professional, scientific and technical activities	348.0	400.0	424.0	502.0	631.0	778.0	934.0	992.0	1116.0	1097.0	1224.0	1366.0
Administrative and support service activities	249.0	295.0	345.0	377.0	489.0	572.0	743.0	830.0	944.0	818.0	884.0	1082.0
Public administration and defence, education, human health and social work activities	1149.0	1219.0	1294.0	1409.0	1514.0	1630.0	1737.0	1909.0	2111.0	2196.0	2465.0	2608.0
Public administration and defence; compulsory social security	402.0	423.0	435.0	463.0	497.0	551.0	593.0	644.0	710.0	759.0	844.0	937.0
Education	369.0	397.0	424.0	460.0	488.0	505.0	536.0	593.0	637.0	640.0	711.0	730.0
Human health and social work activities	378.0	399.0	435.0	486.0	529.0	574.0	608.0	672.0	764.0	797.0	910.0	941.0
Other service activities	526.0	575.0	673.0	971.0	1199.0	991.0	1142.0	1268.0	1306.0	1447.0	1640.0	1777.0
Arts, entertainment and recreation	451.0	497.0	589.0	883.0	1100.0	895.0	1033.0	1153.0	1181.0	1325.0	1508.0	1629.0
Other service activities	70.0	70.0	76.0	80.0	91.0	88.0	97.0	103.0	113.0	108.0	120.0	136.0
Private households with employed persons	5.0	8.0	8.0	8.0	8.0	8.0	12.0	12.0	12.0	14.0	12.0	12.0
Equals: VALUE ADDED, GROSS, at basic prices	6043.0	6478.0	7019.0	7716.0	8889.0	9356.0	10629.0	11508.0	12690.0	11968.0	13679.0	15605.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	881.7	886.9	925.1	1034.9	1107.9	1185.4	1307.6	1469.1	1496.1	1213.0	1332.9	1317.6
Plus: Taxes on products	899.8	919.6	959.2	1071.4	1141.4	1222.7	1365.7	1538.6	1568.4	1346.0	1521.7	1728.9
Less: Subsidies on products	18.1	32.7	34.1	36.5	33.5	37.3	58.1	69.5	72.3	133.1	188.9	411.3
Equals: GROSS DOMESTIC PRODUCT	6924.6	7364.5	7944.3	8751.1	9996.7	10541.1	11936.6	12977.2	14186.4	13180.9	15011.5	16922.6
Memorandum Item: FISIM, if distributed to uses	275.2	274.1	271.4	259.2	296.4	...	...	...	...	...	...	...

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	75.0	78.0	84.0	90.0	91.0	109.0	86.0	88.0	63.0	102.0	145.0	152.0
Crop and animal production, hunting and related service activities	67.0	58.0	61.0	66.0	66.0	58.0	59.0	54.0	53.0	45.0	41.0	41.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	8.0	19.0	23.0	25.0	26.0	51.0	17.0	27.0	3.0	54.0	111.0	120.0
Manufacturing, mining and quarrying and other industrial activities	830.0	813.0	848.0	847.0	907.0	930.0	920.0	979.0	1030.0	1027.0	1080.0	1170.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	757.0	797.0	756.0	753.0	745.0	723.0	761.0	804.0	836.0	846.0	868.0	947.0
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Water supply; sewerage, waste management and remediation activities	66.0	61.0	64.0	66.0	79.0	77.0	81.0	89.0	95.0	93.0	94.0	97.0
Construction	290.0	281.0	315.0	288.0	320.0	323.0	386.0	434.0	553.0	551.0	561.0	522.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1350.0	1426.0	1592.0	1681.0	1928.0	1843.0	2105.0	2195.0	2310.0	1495.0	1988.0	2466.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	675.0	702.0	792.0	848.0	976.0	912.0	1025.0	1034.0	1122.0	973.0	1203.0	1313.0
Transportation and storage	344.0	394.0	417.0	436.0	505.0	493.0	547.0	559.0	606.0	347.0	503.0	626.0
Accommodation and food service activities	331.0	329.0	385.0	395.0	449.0	439.0	534.0	603.0	581.0	184.0	284.0	518.0
Information and communication	332.0	367.0	376.0	487.0	558.0	701.0	824.0	905.0	1114.0	1052.0	1246.0	1351.0
Financial and insurance activities	575.0	666.0	686.0	668.0	741.0	815.0	925.0	976.0	1038.0	1058.0	1129.0	1178.0
Real estate activities	415.0	428.0	447.0	459.0	513.0	545.0	601.0	622.0	652.0	625.0	674.0	699.0
Professional, scientific, technical, administrative and support service activities	651.0	736.0	792.0	897.0	1115.0	1327.0	1625.0	1729.0	1901.0	1734.0	1879.0	2096.0
Professional, scientific and technical activities	382.0	429.0	439.0	511.0	629.0	762.0	883.0	916.0	992.0	960.0	1062.0	1164.0
Administrative and support service activities	269.0	308.0	352.0	386.0	485.0	566.0	740.0	815.0	911.0	770.0	815.0	930.0
Public administration and defence, education, human health and social work activities	1331.0	1356.0	1391.0	1458.0	1514.0	1580.0	1624.0	1710.0	1830.0	1847.0	1973.0	2033.0
Public administration and defence; compulsory social security	451.0	459.0	460.0	476.0	497.0	531.0	554.0	584.0	627.0	652.0	704.0	751.0
Education	462.0	466.0	473.0	483.0	489.0	498.0	499.0	510.0	525.0	509.0	512.0	533.0
Human health and social work activities	421.0	434.0	459.0	499.0	528.0	550.0	570.0	616.0	679.0	688.0	759.0	754.0
Other service activities	750.0	774.0	852.0	1149.0	1199.0	1010.0	1095.0	1161.0	1184.0	1292.0	1432.0	1513.0
Arts, entertainment and recreation	665.0	686.0	761.0	1060.0	1100.0	913.0	991.0	1051.0	1064.0	1175.0	1306.0	1373.0
Other service activities	73.0	77.0	77.0	82.0	90.0	88.0	92.0	99.0	109.0	104.0	112.0	129.0
Private households with employed persons	7.0	8.0	8.0	8.0	8.0	8.0	12.0	12.0	12.0	12.0	12.0	12.0
Equals: VALUE ADDED, GROSS, at basic prices	6627.0	6953.0	7411.0	8014.0	8889.0	9185.0	10187.0	10797.0	11651.0	10791.0	12082.0	13129.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1112.9	1096.8	1068.5	1110.6	1107.9	1150.3	1270.3	1395.6	1373.3	1115.0	1215.4	1104.8
Plus: Taxes on products	1090.1	1076.8	1053.2	1115.8	1141.4	1197.0	1319.0	1450.3	1436.7	1147.4	1269.1	1243.8
Less: Subsidies on products	10.1	11.1	12.0	19.2	33.5	46.7	47.9	53.6	60.6	31.7	39.7	58.8
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	7716.1	8033.9	8473.6	9120.4	9996.7	10334.7	11458.1	12191.7	13026.3	11906.5	13298.6	14240.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19138.2	20516.0	21464.0	23013.8	26404.0	28342.2	31301.9	34907.1	38859.7	38310.4	43124.8	48837.8
Less: Intermediate consumption, at purchaser's prices	13095.3	14038.4	14444.8	15297.6	17515.2	18986.5	20673.0	23398.9	26169.4	26342.4	29446.1	33232.7
Equals: VALUE ADDED, GROSS, at basic prices	6042.9	6477.6	7019.2	7716.2	8888.8	9355.7	10629.0	11508.1	12690.3	11967.9	13678.7	15605.0
Compensation of employees	3070.9	3246.0	3455.8	3716.7	4096.6	4498.5	4975.9	5658.2	6230.0	6356.7	6852.5	7507.5
Taxes on production and imports, less Subsidies	-11.9 <sup>a</sup>	-21.4 <sup>a</sup>	-18.8 <sup>a</sup>	-34.6 <sup>a</sup>	-38.5 <sup>a</sup>	-37.8 <sup>a</sup>	-29.9 <sup>a</sup>	-77.9	-73.5	-490.0	-438.7	-370.5
Taxes on production and imports	<sup>a</sup> 34.6	37.8	41.9	50.2	62.6	61.8	58.1	55.3	70.1	71.8	86.5	84.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	34.6	37.8	41.9	50.2	62.6	61.8	58.1	55.3	70.1	71.8	86.5	84.4
Less: Subsidies	46.5	59.2	60.7 <sup>a</sup>	84.8	101.0	99.7	87.9	133.1	143.6	561.8	525.3	454.9
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	46.5	59.2	60.7 <sup>a</sup>	84.8	101.0	99.7	87.9	133.1	143.6	561.8	525.3	454.9
OPERATING SURPLUS, GROSS	<sup>b</sup> 2983.9	3252.9	3582.2	4034.1	4830.6	4895.1	5683.0	5927.7 <sup>a</sup>	6533.8 <sup>a</sup>	6101.2 <sup>a</sup>	7264.9 <sup>a</sup>	8468.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	939.5	984.0	1021.1	1063.9	1125.0	1220.0	1446.0	1579.6	1736.0	1884.4	2051.6	2313.2
OPERATING SURPLUS, NET <sup>c</sup>	2044.4	2269.0	2561.1	2970.2	3705.6	3675.0	4236.9	4348.2	4797.7	4216.8	5213.4	6154.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1224.4	1263.4	1284.9	1370.8	2413.2	2451.3	2460.8	2575.2	2973.9	2889.1	3214.2	4386.6
Gross fixed capital formation	1257.7	1296.6	1312.7	1457.9	2419.2	2391.1	2376.9	2517.8	2845.9	2680.7	3047.6	4219.8
Changes in inventories	-12.3	-37.4	-49.1	-102.7	-25.5	45.2	67.2	30.1	99.6	187.8	111.8	128.5
Acquisitions less disposals of valuables	-21.0	4.3	21.3	15.5	19.5	15.1	16.7	27.3	28.4	20.6	54.7	38.3
Closing stocks of fixed assets (produced assets)	20987.1	22027.8	22708.8	23549.1	25168.2	27934.9	29108.4	30480.2	31930.5	33469.4	34543.2	...
Employment (average, in 1000 persons)	168.6	173.3	181.1	192.1	199.4	208.4	225.0	238.6	252.2	259.3	266.7	283.4

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193.7	253.0	264.1	257.3	289.3	332.6	367.6	420.5	332.9	321.4	374.7	451.7
Less: Intermediate consumption, at purchaser's prices	125.0	175.3	179.1	169.4	197.0	234.9	288.0	335.9	266.7	219.8	242.0	290.2
Equals: VALUE ADDED, GROSS, at basic prices	68.7	77.7	85.0	87.9	92.3	97.7	79.6	84.6	66.1	101.6	132.7	161.5
Compensation of employees	13.0	13.3	13.4	13.5	13.7	13.7	16.1	18.8	19.5	19.7	21.0	22.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-20.4	-21.3	-21.2	-21.5	-33.3	-10.1	-6.3	-31.3	-28.0	-30.9	-29.5	-29.0
Taxes on production and imports	1.3	1.2	1.2	1.3	1.2	1.1	1.0	1.0	1.0	0.9	1.0	1.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.2	1.2	1.3	1.2	1.1	1.0	1.0	1.0	0.9	1.0	1.0
Less: Subsidies	21.7	22.4	22.4	22.8	34.4	11.2	7.3	32.3	28.9	31.8	30.5	30.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	21.7	22.4	22.4	22.8	34.4	11.2	7.3	32.3	28.9	31.8	30.5	30.0
OPERATING SURPLUS, GROSS <sup>a</sup>	76.2	85.7	92.7	95.9	111.8	94.1	69.8	97.1	74.6	112.7	141.2	168.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.9	11.5	11.8	11.7	11.5	11.4	11.1	11.7	12.1	12.4	12.9	14.5
OPERATING SURPLUS, NET <sup>b</sup>	65.2	74.3	80.9	84.1	100.3	82.7	58.7	85.4	62.5	100.3	128.4	154.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16.7	19.8	14.4	12.3	19.7	9.1	16.8	18.0	15.6	14.6	16.6	19.1
Changes in inventories	-12.8	12.8	-3.4	0.2	0.6	5.8	27.2	0.6	-13.5	11.7	10.5	12.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	134.9	142.2	144.5	145.8	153.9	153.0	159.7	166.4	169.5	174.4	179.2	...
Employment (average, in 1000 persons)	2.5	2.6	2.5	2.5	2.4	2.4	2.5	2.5	2.5	2.5	2.7	2.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135.0	134.0	140.5	135.4	135.1	135.1	130.5	126.7	131.9	127.2	127.4	137.2
Less: Intermediate consumption, at purchaser's prices	73.2	76.4	79.6	74.6	69.4	71.2	65.9	67.9	69.2	72.6	76.7	82.1
Equals: VALUE ADDED, GROSS, at basic prices	61.8	57.6	60.8	60.8	65.7	63.9	64.6	58.8	62.7	54.6	50.7	55.1
Compensation of employees	8.0	7.7	7.6	7.5	7.3	7.1	7.8	7.6	7.3	7.1	7.5	8.1
Taxes on production and imports, less Subsidies	-19.6	-20.8	-20.0	-21.4	-33.3	-10.3	-6.5	-31.5	-28.1	-30.5	-29.5	-29.0
Taxes on production and imports	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.8	0.9
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.8	0.9
Less: Subsidies	20.6	21.8	21.1	22.5	34.2	11.2	7.3	32.2	28.9	31.3	30.3	29.9
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	20.6	21.8	21.1	22.5	34.2	11.2	7.3	32.2	28.9	31.3	30.3	29.9
OPERATING SURPLUS, GROSS <sup>a</sup>	73.4	70.7	73.3	74.7	91.7	67.1	63.2	82.7	83.5	78.1	72.7	76.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	5.3	5.7	6.2	6.7	6.6	6.8	5.9	5.4	5.7	6.0	5.7	6.1
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>68.1</b>	<b>65.0</b>	<b>67.1</b>	<b>68.0</b>	<b>85.1</b>	<b>60.4</b>	<b>57.4</b>	<b>77.2</b>	<b>77.9</b>	<b>72.1</b>	<b>67.0</b>	<b>70.0</b>
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.8	1.9	1.9	1.8	1.8	1.8	1.9	1.8	1.7	1.7	1.8	1.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58.7	119.0	123.6	121.9	154.1	197.5	237.1	293.8	201.0	194.2	247.3	314.4
Less: Intermediate consumption, at purchaser's prices	51.8	98.9	99.5	94.8	127.6	163.7	222.1	268.0	197.5	147.2	165.3	208.0
Equals: VALUE ADDED, GROSS, at basic prices	6.9	20.1	24.1	27.1	26.6	33.7	15.0	25.8	3.4	46.9	82.0	106.4
Compensation of employees	5.0	5.6	5.8	6.0	6.4	6.6	8.3	11.2	12.2	12.7	13.5	13.9
Taxes on production and imports, less Subsidies	-0.9	-0.5	-1.1	-0.1	0.0	0.2	0.2	0.2	0.2	-0.4	-0.1	0.0
Taxes on production and imports	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Less: Subsidies	1.1	0.7	1.3	0.3	0.2	0.0	0.0	0.0	0.0	0.5	0.2	0.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.1	0.7	1.3	0.3	0.2	0.0	0.0	0.0	0.0	0.5	0.2	0.1
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>2.8</b>	<b>15.0</b>	<b>19.4</b>	<b>21.2</b>	<b>20.1</b>	<b>26.9</b>	<b>6.6</b>	<b>14.4</b>	<b>-8.9</b>	<b>34.6</b>	<b>68.5</b>	<b>92.4</b>
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.7	5.7	5.6	5.0	4.9	4.6	5.3	6.3	6.5	6.4	7.1	8.4
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>-2.9</b>	<b>9.2</b>	<b>13.8</b>	<b>16.1</b>	<b>15.2</b>	<b>22.3</b>	<b>1.3</b>	<b>8.2</b>	<b>-15.4</b>	<b>28.2</b>	<b>61.4</b>	<b>84.0</b>
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.6	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.8	0.9	0.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3423.6	3612.1	3494.1	3312.9	3448.0	3426.6	3601.9	3708.1	3882.5	3905.0	4149.3	4978.7
Less: Intermediate consumption, at purchaser's prices	2560.9	2779.1	2638.6	2459.7	2539.6	2459.2	2604.2	2630.9	2731.6	2753.2	2904.6	3553.1
Equals: VALUE ADDED, GROSS, at basic prices	862.7	833.0	855.5	853.2	908.5	967.4	997.7	1077.2	1150.9	1151.8	1244.7	1425.6
Compensation of employees	444.7	448.9	470.2	472.1	467.2	474.3	501.6	557.1	575.5	564.4	601.7	642.8
Taxes on production and imports, less Subsidies	2.8	2.9	3.8	5.3	-6.3	-7.2	-7.4	-13.9	-2.2	-36.6	-30.9	-17.0
Taxes on production and imports	3.6	3.8	4.9	7.7	10.2	8.0	7.1	11.2	13.9	16.2	27.1	21.1
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.6	3.8	4.9	7.7	10.2	8.0	7.1	11.2	13.9	16.2	27.1	21.1
Less: Subsidies	0.8	0.9	1.1	2.4	16.5	15.2	14.5	25.2	16.1	52.8	58.0	38.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.8	0.9	1.1	2.4	16.5	15.2	14.5	25.2	16.1	52.8	58.0	38.1
OPERATING SURPLUS, GROSS <sup>a</sup>	415.3	381.3	381.4	375.7	447.6	500.3	503.5	534.1	577.6	624.0	673.9	799.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	259.5	269.9	267.5	273.8	281.4	284.0	283.9	296.0	298.9	296.7	300.5	332.8
OPERATING SURPLUS, NET <sup>b</sup>	155.8	111.5	113.9	101.9	166.1	216.3	219.6	238.1	278.7	327.3	373.3	467.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	276.2	253.5	359.7	341.4	618.4	385.0	461.1	362.1	269.5	232.1	271.1	287.9
Changes in inventories	74.0	-2.6	10.3	-32.9	1.3	-45.1	-20.8	39.7	40.8	36.1	32.3	37.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2850.6	2878.9	3021.7	3148.3	3534.5	3679.9	4003.7	4154.1	4170.3	4222.3	4278.4	...
Employment (average, in 1000 persons)	25.9	25.1	25.6	25.8	25.1	25.0	25.6	26.1	25.9	25.8	25.9	26.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2603.2	2710.7	2618.4	2427.1	2531.3	2493.2	2607.1	2711.6	2800.2	2857.1	3012.9	3533.2
Less: Intermediate consumption, at purchaser's prices	1825.2	1905.0	1868.8	1681.3	1786.7	1735.3	1785.0	1828.1	1862.5	1905.3	2003.2	2354.8
Equals: VALUE ADDED, GROSS, at basic prices	777.9	805.7	749.6	745.9	744.6	757.9	822.1	883.5	937.7	951.7	1009.7	1178.4
Compensation of employees	374.4	380.4	398.9	408.5	433.5	437.3	456.7	508.1	522.3	506.5	539.7	574.4
Taxes on production and imports, less Subsidies	0.3	0.2	0.1	0.2	0.1	1.0	1.0	1.0	1.1	-34.8	-40.5	-14.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	1.1	1.1	1.1	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.1	1.1	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.3	...
Less: Subsidies	0.8	0.9	1.1	1.0	1.1	0.3	0.1	0.2	0.1	36.0	38.7	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.8	0.9	1.1	1.0	1.1	0.3	0.1	0.2	0.1	36.0	38.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	403.2	425.1	350.7	337.2	311.0	319.6	370.0	434.0	504.9	541.9	574.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	184.0	191.5	186.7	186.8	185.2	180.0	172.3	177.1	177.3	170.8	168.3	181.1
OPERATING SURPLUS, NET <sup>b</sup>	219.2	233.6	164.0	150.4	125.8	139.6	192.0	197.3	237.1	309.2	342.2	437.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	206.8	157.4	177.7	177.7	214.2	170.0	275.2	266.9	142.9	132.2	157.3	181.0
Changes in inventories	55.5	-13.9	10.0	10.2	15.5	-53.9	-18.4	31.8	41.2	7.8	32.0	36.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2645.9	2667.3	2700.0	2727.7	2752.3	2776.9	2915.6	3024.4	3126.4	...	...	...
Employment (average, in 1000 persons)	22.3	21.7	22.1	22.7	23.2	23.1	23.5	23.8	23.7	23.4	23.5	23.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	1.3	1.5	2.5	3.8	-7.8	-9.7	-9.9	-5.6	-3.0	-0.6	10.1	-0.7
Taxes on production and imports	1.3	1.5	2.5	5.2	7.6	5.3	4.5	8.5	11.2	13.5	24.2	18.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.5	2.5	5.2	7.6	5.3	4.5	8.5	11.2	13.5	24.2	18.2
Less: Subsidies	0.0	0.0	0.0	1.3	15.3	14.9	14.4	14.2	14.2	14.2	14.2	18.9
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	1.3	15.3	14.9	14.4	14.2	14.2	14.2	14.2	18.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	144.2	152.1	149.6	160.9	180.9	173.1	196.2	208.1	235.0	253.1	257.9	281.6
Less: Intermediate consumption, at purchaser's prices	78.4	91.2	85.0	94.6	101.6	94.6	114.3	118.1	138.9	158.6	163.1	182.3
Equals: VALUE ADDED, GROSS, at basic prices	65.8	60.9	64.6	66.3	79.3	78.6	81.9	90.1	96.2	94.5	94.8	99.3
Compensation of employees	30.7	26.3	29.0	30.3	30.0	31.9	35.9	38.5	41.4	45.3	46.8	49.3
Taxes on production and imports, less Subsidies	1.1	1.2	1.2	1.3	1.3	1.5	1.4	-9.3	-0.3	-1.1	-0.5	-2.1
Taxes on production and imports	1.1	1.2	1.3	1.3	1.3	1.5	1.4	1.5	1.5	1.4	1.4	1.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.2	1.3	1.3	1.3	1.5	1.4	1.5	1.5	1.4	1.4	1.4
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	1.8	2.6	1.9	3.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	1.8	2.6	1.9	3.5
OPERATING SURPLUS, GROSS <sup>a</sup>	34.0	33.5	34.3	34.7	48.0	45.2	44.5	60.9	55.1	50.3	48.5	52.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32.3	32.3	32.7	32.4	31.8	32.9	32.2	30.9	32.9	35.2	37.7	44.4
OPERATING SURPLUS, NET <sup>b</sup>	1.7	1.1	1.7	2.3	16.2	12.3	12.4	29.9	22.2	15.1	10.8	7.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23.0	24.2	21.7	30.3	109.7	32.9	17.5	62.3	85.8	76.3	88.3	79.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	457.7	457.3	454.3	460.1	548.1	551.2	546.8	582.4	641.9	705.4	773.0	...
Employment (average, in 1000 persons)	1.7	1.6	1.7	1.7	1.7	1.6	1.8	1.8	1.8	2.0	2.0	2.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	820.7	841.9	865.9	981.3	1118.8	1234.4	1214.5	1259.7	1597.4	1689.1	1780.6	1867.5
Less: Intermediate consumption, at purchaser's prices	552.1	575.8	562.6	697.9	798.3	900.8	810.6	799.1	998.7	1083.0	1142.1	1194.1
Equals: VALUE ADDED, GROSS, at basic prices	268.6	266.1	303.4	283.5	320.5	333.6	403.9	460.6	598.8	606.1	638.4	673.4
Compensation of employees	135.5	129.0	132.5	126.9	140.7	151.5	152.2	175.7	200.4	230.2	251.3	272.0
Taxes on production and imports, less Subsidies	1.8	1.4	1.3	1.6	2.1	2.4	2.1	2.0	2.3	-2.1	-1.0	0.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	2.1	2.1	2.3	2.4	2.4	2.5	2.3	2.3	2.5	2.4	2.7	2.8
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.1	2.1	2.3	2.4	2.4	2.5	2.3	2.3	2.5	2.4	2.7	2.8
Less: Subsidies	0.3	0.6	1.0	0.8	0.3	0.0	0.2	0.3	0.2	4.5	3.7	2.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.3	0.6	1.0	0.8	0.3	0.0	0.2	0.3	0.2	4.5	3.7	2.0
OPERATING SURPLUS, GROSS <sup>a</sup>	131.4	135.6	169.6	155.0	177.7	179.7	249.6	282.9	396.1	377.9	388.1	400.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	37.4	39.2	40.9	42.1	42.3	42.6	43.7	47.6	50.8	53.8	57.8	67.1
OPERATING SURPLUS, NET <sup>b</sup>	94.0	96.5	128.7	112.8	135.4	137.1	205.9	235.3	345.3	324.1	330.3	333.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	58.2	73.7	64.7	25.5	29.2	40.0	75.0	119.0	83.0	79.4	86.6	100.9
Changes in inventories	-73.2	-48.6	-53.9	-74.2	-98.2	41.2	-3.4	-53.9	20.0	67.9	15.5	17.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	563.0	614.0	657.0	657.3	660.1	674.1	717.2	811.9	857.4	914.8	969.2	0.0
Employment (average, in 1000 persons)	11.4	11.3	11.2	11.4	11.9	12.1	12.6	13.0	14.6	16.2	17.2	18.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2876.8	3110.0	3358.5	3595.1	4185.2	4517.5	5120.6	5632.0	6519.7	4378.0	5533.1	7512.9
Less: Intermediate consumption, at purchaser's prices	1577.5	1701.3	1776.4	1928.8	2256.7	2614.0	2906.4	3323.5	4074.5	2785.3	3382.7	4652.4
Equals: VALUE ADDED, GROSS, at basic prices	1299.2	1408.8	1582.1	1666.3	1928.5	1903.5	2214.2	2308.5	2445.2	1592.8	2150.4	2860.5
Compensation of employees	685.8	723.8	763.1	780.3	861.5	939.9	997.5	1136.7	1247.2	1161.3	1250.0	1465.5
Taxes on production and imports, less Subsidies	-7.0	-1.7	-3.0	-24.3	-13.3	-18.9	-20.6	-21.0	-24.9	-264.0	-248.2	-260.5
Taxes on production and imports	9.2	9.1	9.6	10.4	12.4	11.7	10.7	12.4	14.7	14.0	14.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.2	9.1	9.6	10.4	12.4	11.7	10.7	12.4	14.7	14.0	14.5	...
Less: Subsidies	16.2	10.8	12.6	34.7	25.7	30.6	31.2	33.4	39.6	279.3	263.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	16.2	10.8	12.6	34.7	25.7	30.6	31.2	33.4	39.6	279.3	263.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	620.5	686.7	822.0	910.2	1080.3	982.5	1220.1	1315.9	1442.6	887.4	1260.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	185.6	195.2	202.4	205.4	211.2	225.4	232.8	246.2	256.3	280.6	322.1	372.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	434.9	491.5	619.6	704.9	869.1	757.1	1004.4	946.7	966.6	414.8	826.5	1283.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	261.6	216.5	183.1	217.4	334.6	255.4	349.9	298.5	512.3	401.2	440.2	509.4
Changes in inventories	36.8	31.5	18.0	8.3	68.3	52.2	64.8	37.5	60.6	52.6	47.0	54.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2688.9	2753.6	2781.6	2841.7	3015.0	3122.0	3275.3	3434.8	3672.2	...	...	...
Employment (average, in 1000 persons)	45.4	47.2	49.3	52.1	52.3	53.7	57.8	63.0	67.3	68.3	69.5	75.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1092.3	1157.6	1246.6	1350.6	1565.1	1521.6	1749.5	1760.1	2192.5	1759.4	2083.0	2520.6
Less: Intermediate consumption, at purchaser's prices	423.9	459.8	456.3	510.9	589.8	604.0	701.1	698.4	1046.3	772.1	856.1	1100.3
Equals: VALUE ADDED, GROSS, at basic prices	668.4	697.8	790.3	839.7	975.3	917.6	1048.5	1061.8	1146.2	987.2	1226.9	1420.3
Compensation of employees	323.5	328.4	351.5	352.9	395.8	446.6	482.9	554.7	584.5	575.3	618.6	652.8
Taxes on production and imports, less Subsidies	5.0	4.3	4.0	4.6	5.7	6.8	5.3	4.4	4.6	-79.1	-57.6	-11.3
Taxes on production and imports	5.7	5.7	6.2	6.6	6.8	7.1	6.2	6.3	6.4	4.9	5.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.7	5.7	6.2	6.6	6.8	7.1	6.2	6.3	6.4	4.9	5.4	...
Less: Subsidies	0.7	1.4	2.2	2.0	1.1	0.3	0.9	1.9	1.8	84.7	63.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.7	1.4	2.2	2.0	1.1	0.3	0.9	1.9	1.8	84.7	63.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	339.8	365.1	434.8	482.2	573.7	464.2	556.0	605.5	628.1	606.7	680.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	64.9	66.6	68.3	68.2	69.9	72.1	75.0	80.7	87.5	96.2	105.4	122.5
OPERATING SURPLUS, NET <sup>b</sup>	275.0	298.5	366.5	414.1	503.9	392.1	485.3	421.9	469.7	394.9	560.5	656.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	87.3	87.5	69.7	78.8	103.3	94.6	104.4	119.1	137.8	130.1	146.6	174.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	814.6	848.7	864.5	890.6	938.1	990.2	1057.6	1133.3	1212.0	...	...	...
Employment (average, in 1000 persons)	25.0	25.9	27.6	29.5	29.4	30.6	32.4	34.7	35.6	35.9	36.6	38.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	946.0	1068.2	1154.5	1212.8	1473.7	1799.2	1988.3	2309.5	2773.4	2021.4	2581.6	3494.7
Less: Intermediate consumption, at purchaser's prices	623.2	678.4	734.5	773.3	969.1	1273.2	1385.5	1690.2	2082.7	1610.1	1969.0	2645.3
Equals: VALUE ADDED, GROSS, at basic prices	322.8	389.8	420.0	439.5	504.6	526.0	602.8	619.3	690.7	411.4	612.6	849.3
Compensation of employees	192.2	221.9	225.7	230.1	254.0	270.6	285.8	337.8	417.9	396.9	421.7	574.7
Taxes on production and imports, less Subsidies	-14.0	-7.9	-8.4	-30.9	-21.3	-28.5	-28.3	-28.0	-32.2	-87.3	-83.5	-209.4
Taxes on production and imports	1.3	1.2	1.4	1.3	3.1	1.8	1.9	3.2	5.5	7.3	7.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.2	1.4	1.3	3.1	1.8	1.9	3.2	5.5	7.3	7.2	...
Less: Subsidies	15.3	9.1	9.8	32.2	24.5	30.3	30.2	31.3	37.7	94.7	91.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	15.3	9.1	9.8	32.2	24.5	30.3	30.2	31.3	37.7	94.7	91.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	144.6	175.8	202.7	240.4	271.9	283.9	341.0	341.3	398.4	160.6	330.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	82.2	88.6	94.7	97.4	97.9	107.8	110.2	111.9	110.3	118.8	143.3	161.3
OPERATING SURPLUS, NET <sup>b</sup>	62.5	87.2	108.0	143.0	174.0	176.1	235.1	197.6	194.7	-17.0	131.1	322.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	98.3	78.1	57.9	54.0	172.7	91.5	112.9	62.0	196.0	100.0	112.6	130.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1314.2	1324.7	1309.2	1287.6	1386.8	1390.1	1407.0	1414.3	1489.8	...	...	...
Employment (average, in 1000 persons)	9.3	10.1	10.3	10.5	11.3	10.9	11.6	12.4	13.3	13.5	14.1	15.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	838.5	884.2	957.4	1031.7	1146.4	1196.7	1382.8	1562.4	1553.8	597.2	868.6	1497.6
Less: Intermediate consumption, at purchaser's prices	530.4	563.0	585.6	644.6	697.7	736.8	819.9	934.9	945.5	403.1	557.7	906.7
Equals: VALUE ADDED, GROSS, at basic prices	308.0	321.1	371.7	387.1	448.6	459.9	562.9	627.5	608.2	194.1	310.9	590.9
Compensation of employees	170.1	173.5	185.9	197.4	211.7	222.7	228.9	244.2	244.8	189.1	209.7	237.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2.0	1.8	1.4	2.0	2.3	2.8	2.4	2.6	2.7	-97.6	-107.0	-39.8
Taxes on production and imports	2.1	2.2	2.0	2.5	2.5	2.8	2.6	2.8	2.8	1.8	1.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.1	2.2	2.0	2.5	2.5	2.8	2.6	2.8	2.8	1.8	1.9	...
Less: Subsidies	0.2	0.4	0.6	0.5	0.2	0.0	0.1	0.2	0.2	99.9	108.9	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.4	0.6	0.5	0.2	0.0	0.1	0.2	0.2	99.9	108.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	136.0	145.8	184.4	187.7	234.6	234.4	323.1	369.2	416.0	120.1	248.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	38.5	40.0	39.3	39.8	43.4	45.5	47.6	53.6	58.6	65.7	73.4	88.3
OPERATING SURPLUS, NET <sup>b</sup>	97.5	105.8	145.1	147.8	191.2	188.9	284.0	327.1	302.2	36.9	134.9	304.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	560.1	580.2	608.0	663.5	690.1	741.8	810.7	887.2	970.4	...	...	...
Employment (average, in 1000 persons)	11.0	11.2	11.4	12.1	11.7	12.3	13.8	15.9	18.4	18.9	18.8	21.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	834.0	942.5	973.0	1162.9	1494.4	1794.7	1939.2	2368.2	2558.1	2697.5	3104.8	3549.0
Less: Intermediate consumption, at purchaser's prices	465.6	569.7	600.0	688.3	936.9	1115.7	1152.4	1521.3	1518.5	1676.1	1875.2	2182.6
Equals: VALUE ADDED, GROSS, at basic prices	368.4	372.8	373.0	474.6	557.5	679.0	786.9	846.9	1039.6	1021.3	1229.6	1366.4
Compensation of employees	141.7	157.6	178.8	193.8	215.7	244.1	278.8	333.4	369.4	373.0	402.0	456.7
Taxes on production and imports, less Subsidies	-1.8	-4.3	-2.2	-3.2	-5.2	-17.4	-6.2	-6.9	-2.4	-18.6	-15.6	-19.6
Taxes on production and imports	4.4	3.9	3.6	3.6	3.6	4.0	4.3	4.4	4.6	4.1	4.3	4.3
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.4	3.9	3.6	3.6	3.6	4.0	4.3	4.4	4.6	4.1	4.3	4.3
Less: Subsidies	6.2	8.2	5.9	6.8	8.8	21.5	10.5	11.3	7.1	22.7	19.9	24.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.2	8.2	5.9	6.8	8.8	21.5	10.5	11.3	7.1	22.7	19.9	24.0
OPERATING SURPLUS, GROSS <sup>a</sup>	228.5	219.6	196.4	284.0	347.0	452.4	514.2	520.4	672.7	666.9	843.2	929.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	52.5	55.6	62.0	70.3	84.3	97.3	114.3	137.8	164.1	201.5	237.4	278.5
OPERATING SURPLUS, NET <sup>b</sup>	176.1	163.9	134.4	213.8	262.7	355.1	399.9	382.6	508.6	465.4	605.9	650.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	56.1	99.9	95.5	115.5	142.1	152.6	186.3	222.5	273.9	278.8	301.8	332.0
Changes in inventories	-0.6	-2.6	2.6	0.2	0.2	-1.1	0.3	-1.7	-1.3	1.1	1.0	1.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	465.2	517.5	561.4	621.7	687.1	746.2	789.7	930.0	1044.4	1136.3	1212.6	...
Employment (average, in 1000 persons)	5.5	5.9	6.4	6.9	7.8	8.4	9.0	9.8	10.5	10.3	11.2	12.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5431.7	5743.0	5968.1	5960.8	6138.5	6414.4	6619.1	6876.0	7147.9	7219.1	7540.7	7909.3
Less: Intermediate consumption, at purchaser's prices	4923.7	5121.7	5308.4	5313.4	5397.8	5590.7	5689.0	5843.9	6014.2	6054.3	6298.7	6529.4
Equals: VALUE ADDED, GROSS, at basic prices	507.9	621.3	659.7	647.4	740.7	823.7	930.1	1032.1	1133.7	1164.8	1242.0	1379.9
Compensation of employees	257.0	288.1	308.3	342.5	384.7	414.7	435.8	486.5	549.6	566.8	604.5	675.6
Taxes on production and imports, less Subsidies	7.6	11.8	13.5	17.4	24.7	25.3	23.5	13.7	-0.6	-3.6	6.4	9.7
Taxes on production and imports	7.7	12.1	14.1	18.0	24.9	25.3	23.7	14.1	22.5	23.8	24.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.7	12.1	14.1	18.0	24.9	25.3	23.7	14.1	22.5	23.8	24.4	...
Less: Subsidies	0.1	0.3	0.6	0.6	0.2	0.0	0.2	0.3	23.1	27.3	18.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.1	0.3	0.6	0.6	0.2	0.0	0.2	0.3	23.1	27.3	18.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	243.3	321.5	337.9	287.4	331.3	383.7	456.1	517.1	540.1	595.6	620.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.8	23.7	27.2	33.3	37.7	42.9	47.1	60.9	76.0	96.3	114.1	133.1
OPERATING SURPLUS, NET <sup>b</sup>	219.5	297.8	310.7	254.1	293.6	340.8	423.8	470.9	508.8	505.3	517.0	561.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16.7	52.2	46.7	51.3	62.7	67.6	118.2	127.6	165.9	166.7	176.3	189.6
Changes in inventories	...	...	...	...	0.3	-0.1	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	336.9	338.9	380.9	412.7	456.1	507.8	561.0	629.9	714.8	801.0	...	...
Employment (average, in 1000 persons)	9.5	9.9	10.2	10.7	10.9	11.2	12.1	12.8	13.0	12.9	13.6	14.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	586.0	624.0	651.0	672.0	791.0	905.0	1040.0	1100.0	1200.0	1184.0	1286.0	1403.0
Less: Intermediate consumption, at purchaser's prices	193.0	214.0	222.0	230.0	278.0	322.0	377.0	397.0	430.0	417.0	462.0	498.0
Equals: VALUE ADDED, GROSS, at basic prices	393.0	410.0	429.0	443.0	513.0	583.0	662.0	701.0	770.0	768.0	825.0	905.0
Compensation of employees	11.0	12.0	8.0	12.0	16.0	20.0	28.0	37.0	39.0	40.0	45.0	52.0
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	-3.0	-2.0	1.0
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	2.0	3.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	2.0	3.0
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	2.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	2.0
OPERATING SURPLUS, GROSS <sup>a</sup>	383.0	398.0	419.0	431.0	495.0	561.0	633.0	663.0	731.0	728.0	782.0	853.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	124.1	127.0	130.9	135.8	141.0	147.7	153.6	164.0	173.8	181.3	186.3	199.3
OPERATING SURPLUS, NET <sup>b</sup>	258.9	271.0	288.1	295.2	354.0	413.3	479.4	499.0	557.2	546.7	595.7	653.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	245.1	193.7	202.6	245.9	351.8	432.2	534.9	564.0	662.9	643.0	722.8	765.9
Gross fixed capital formation	283.5	211.0	222.0	251.9	359.3	435.0	536.2	560.4	667.8	626.6	719.0	761.6
Changes in inventories	-38.4	-17.3	-19.5	-6.1	-7.5	-2.8	-1.4	3.6	-4.8	16.4	3.8	4.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	10213.7	10839.0	11099.4	11423.0	11747.8	12029.5	12468.0	12960.1	13595.3	14092.4	14338.4	0.0
Employment (average, in 1000 persons)	1.1	1.2	1.2	1.3	1.2	1.6	2.1	2.6	3.0	3.1	3.4	3.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1279.8	1452.8	1580.5	1823.4	2213.3	2823.0	3387.9	3717.8	4128.7	3797.2	4204.7	4931.0
Less: Intermediate consumption, at purchaser's prices	680.9	760.1	816.6	946.1	1098.5	1477.6	1713.8	1898.9	2065.4	1880.9	2095.4	2482.7
Equals: VALUE ADDED, GROSS, at basic prices	598.9	692.6	763.9	877.3	1114.8	1345.4	1674.2	1818.9	2063.2	1916.3	2109.3	2448.3
Compensation of employees	305.2	332.8	362.2	430.7	513.3	619.2	710.2	858.6	974.8	996.5	1033.2	1161.8
Taxes on production and imports, less Subsidies	2.7	-12.0	-12.2	-11.6	-10.4	-16.3	-18.9	-24.6	-22.4	-92.7	-79.4	-43.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	3.2	2.9	3.3	3.8	4.2	4.8	4.7	5.1	5.6	5.4	6.2	6.5
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.2	2.9	3.3	3.8	4.2	4.8	4.7	5.1	5.6	5.4	6.2	6.5
Less: Subsidies	0.5	14.9	15.5	15.3	14.6	21.1	23.6	29.7	28.0	98.0	85.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.5	14.9	15.5	15.3	14.6	21.1	23.6	29.7	28.0	98.0	85.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	291.0	371.8	413.9	458.1	611.9	742.5	982.8	985.0	1110.9	1012.4	1155.5	1.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	50.6	55.1	58.5	61.2	67.0	102.0	278.2	304.2	350.3	377.0	403.7	438.5
OPERATING SURPLUS, NET <sup>b</sup>	240.4	316.7	355.4	397.0	544.9	640.5	704.6	680.8	760.6	635.4	751.8	891.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	57.2	68.0	53.7	68.6	413.4	681.9	219.4	263.8	200.7	199.7	297.7	1243.9
Changes in inventories	2.0	-10.9	-2.9	1.6	9.5	-5.1	0.0	4.1	-2.1	1.8	1.6	1.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	574.1	600.2	604.8	623.3	987.0	2915.7	2905.2	2948.9	2837.5	2710.0	2638.4	0.0
Employment (average, in 1000 persons)	16.9	17.7	19.3	22.6	25.7	29.3	34.0	36.9	41.2	43.2	43.8	47.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	777.1	859.5	935.1	1077.5	1333.8	1759.9	2098.5	2300.2	2481.9	2445.4	2763.4	3118.5
Less: Intermediate consumption, at purchaser's prices	428.1	462.4	514.2	578.4	704.3	983.6	1164.9	1312.0	1364.8	1348.1	1538.8	1753.7
Equals: VALUE ADDED, GROSS, at basic prices	349.0	397.1	420.8	499.1	629.5	776.3	933.6	988.2	1117.1	1097.3	1224.6	1364.8
Compensation of employees	152.7	160.5	185.9	215.8	250.8	300.9	351.1	434.9	499.4	524.2	527.9	568.9
Taxes on production and imports, less Subsidies	1.8	-12.7	-12.8	-12.4	-11.6	-10.9	-11.2	-13.6	-11.8	-26.0	-25.7	-17.7
Taxes on production and imports	2.2	1.9	2.2	2.5	2.8	3.2	3.1	3.4	3.8	3.7	4.3	4.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.2	1.9	2.2	2.5	2.8	3.2	3.1	3.4	3.8	3.7	4.3	4.4
Less: Subsidies	0.3	14.6	15.0	14.9	14.4	14.1	14.3	17.1	15.6	29.6	30.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.3	14.6	15.0	14.9	14.4	14.1	14.3	17.1	15.6	29.6	30.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	194.5	249.4	247.7	295.7	390.3	486.3	593.7	566.9	629.6	599.1	722.4	813.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.9	26.1	27.0	28.6	32.6	37.7	45.3	60.1	93.9	105.4	114.7	122.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	169.6	223.3	220.7	267.1	357.6	448.6	548.4	506.8	535.7	493.6	607.7	691.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15.9	19.6	27.0	38.9	48.9	69.6	118.8	186.6	116.1	116.1	125.9	140.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	323.5	326.2	332.6	350.2	375.0	412.5	474.5	632.6	657.7	680.2	700.5	0.0
Employment (average, in 1000 persons)	7.8	8.2	8.9	9.9	11.2	12.6	14.0	15.5	16.9	17.6	18.1	19.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	502.6	593.3	645.4	745.9	879.5	1063.1	1289.4	1417.6	1646.7	1351.8	1441.3	1812.5
Less: Intermediate consumption, at purchaser's prices	252.7	297.7	302.4	367.7	394.1	494.0	548.9	586.9	700.6	532.7	556.5	729.0
Equals: VALUE ADDED, GROSS, at basic prices	249.9	295.5	343.1	378.2	485.4	569.1	740.6	830.7	946.1	819.0	884.8	1083.5
Compensation of employees	152.5	172.4	176.2	214.9	262.5	318.4	359.2	423.7	475.4	472.4	505.4	592.9
Taxes on production and imports, less Subsidies	0.9	0.7	0.6	0.8	1.2	-5.4	-7.7	-11.0	-10.6	-66.7	-53.6	-25.6
Taxes on production and imports	1.1	1.0	1.1	1.3	1.4	1.6	1.5	1.6	1.8	1.7	2.0	2.1
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.0	1.1	1.3	1.4	1.6	1.5	1.6	1.8	1.7	2.0	2.1
Less: Subsidies	0.2	0.3	0.5	0.4	0.2	7.0	9.2	12.6	12.3	68.4	55.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.3	0.5	0.4	0.2	7.0	9.2	12.6	12.3	68.4	55.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	96.5	122.4	166.2	162.4	221.6	256.1	389.1	418.0	481.3	413.4	433.1	516.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25.6	29.0	31.5	32.6	34.4	64.2	232.9	244.0	256.4	271.6	288.9	316.5
OPERATING SURPLUS, NET <sup>b</sup>	70.8	93.5	134.7	129.9	187.2	191.9	156.2	174.0	224.9	141.8	144.1	199.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	41.3	48.4	26.7	29.7	364.5	612.3	100.6	77.3	84.6	83.5	171.8	1103.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	250.7	273.9	272.2	273.0	612.0	2503.1	2430.6	2316.3	2179.9	2029.7	1938.0	0.0
Employment (average, in 1000 persons)	9.1	9.5	10.4	12.7	14.5	16.7	20.0	21.5	24.2	25.6	25.7	28.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1609.1	1737.3	1817.4	1987.5	2167.7	2297.4	2538.6	2828.7	3160.8	3458.8	3844.0	4074.7
Less: Intermediate consumption, at purchaser's prices	458.3	518.7	523.0	578.2	653.9	670.8	799.8	919.1	1048.0	1262.5	1378.8	1465.9
Equals: VALUE ADDED, GROSS, at basic prices	1150.7	1218.7	1294.4	1409.3	1513.7	1626.7	1738.8	1909.6	2112.8	2196.3	2465.2	2608.8
Compensation of employees	931.8	985.2	1046.5	1135.3	1227.4	1325.4	1446.0	1565.4	1708.6	1811.5	2021.7	2092.3
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-14.0	-10.2	-4.5
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	10.2	4.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	10.2	4.5
OPERATING SURPLUS, GROSS	<sup>a</sup> 219.0	233.5	247.9	274.0	286.3	301.3	292.8	344.1	404.2	398.8	453.7	521.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	139.4	150.3	158.1	165.0	176.0	189.5	199.1	218.2	247.2	272.1	298.7	351.0
OPERATING SURPLUS, NET <sup>b</sup>	79.6	83.2	89.8	108.9	110.3	111.8	93.7	125.9	157.0	126.7	155.1	170.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	166.4	220.7	203.6	278.9	339.2	264.4	286.8	390.1	541.3	566.2	614.3	639.6
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2736.6	2858.1	2972.2	3152.8	3370.4	3565.9	3547.8	3756.2	4085.6	4507.0	4915.7	...
Employment (average, in 1000 persons)	42.2	43.4	45.6	48.5	50.7	52.1	55.3	56.1	57.1	58.6	60.8	62.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	622.1	670.4	648.3	705.9	788.6	848.6	906.4	1026.2	1159.2	1315.7	1410.8	1577.0
Less: Intermediate consumption, at purchaser's prices	219.7	248.3	213.2	242.5	291.8	299.0	312.4	382.8	449.0	556.9	566.1	640.1
Equals: VALUE ADDED, GROSS, at basic prices	402.4	422.1	435.2	463.4	496.7	549.6	594.0	643.4	710.2	758.8	844.7	936.9
Compensation of employees	326.2	342.8	351.8	377.3	403.6	446.5	483.8	517.3	560.7	589.2	654.4	709.2
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	76.3	79.3	83.4	86.1	93.2	103.1	110.2	126.1	149.5	169.6	190.3	227.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	76.3	79.3	83.4	86.1	93.2	103.1	110.2	126.1	149.5	169.6	190.3	227.7
OPERATING SURPLUS, NET	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	-0.1	-0.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	75.2	133.5	108.0	178.1	213.1	181.5	207.4	268.1	394.7	427.7	464.1	470.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1624.1	1708.2	1774.2	1907.0	2066.9	2241.6	2212.7	2369.8	2635.2	2978.0	3312.4	...
Employment (average, in 1000 persons)	14.4	14.8	15.2	16.2	16.9	17.1	18.0	18.2	18.0	18.0	18.5	18.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	439.1	475.4	517.6	557.8	594.0	586.9	621.9	702.7	753.7	736.2	843.8	888.7
Less: Intermediate consumption, at purchaser's prices	69.3	79.1	93.8	98.2	104.9	82.6	85.7	108.9	115.7	96.8	133.1	158.3
Equals: VALUE ADDED, GROSS, at basic prices	369.8	396.3	423.8	459.6	489.1	504.2	536.2	593.8	638.0	639.4	710.6	730.4
Compensation of employees	316.7	336.8	358.2	386.3	412.3	431.8	462.3	522.4	559.6	588.4	641.5	641.0
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-13.0	-9.2	-4.0
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	9.2	4.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	9.2	4.0
OPERATING SURPLUS, GROSS <sup>a</sup>	53.1	59.4	65.5	73.3	76.8	72.5	74.0	71.4	78.4	64.0	78.3	93.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.4	27.6	30.6	34.1	35.7	34.7	36.8	39.5	42.9	46.9	50.8	58.5
OPERATING SURPLUS, NET <sup>b</sup>	29.8	31.9	34.9	39.3	41.1	37.8	37.2	31.9	35.5	17.1	27.6	34.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	57.6	49.5	52.5	45.1	50.4	47.2	43.6	70.7	81.3	76.9	82.8	90.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	300.5	329.7	364.1	386.1	398.2	418.7	430.8	476.8	520.5	564.1	605.6	...
Employment (average, in 1000 persons)	15.3	15.7	16.7	17.5	18.1	18.8	19.4	19.5	19.7	19.9	20.6	21.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	547.8	591.5	651.5	723.8	785.1	862.0	1010.3	1099.8	1247.9	1406.9	1589.4	1609.0
Less: Intermediate consumption, at purchaser's prices	169.3	191.2	216.0	237.6	257.3	289.1	401.8	427.4	483.4	608.8	679.5	667.4
Equals: VALUE ADDED, GROSS, at basic prices	378.5	400.3	435.5	486.3	527.9	572.9	608.5	672.4	764.5	798.0	909.9	941.5
Compensation of employees	288.9	305.6	336.5	371.8	411.6	447.1	499.9	525.7	588.3	633.9	725.7	742.0
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.1	-1.0	-0.5
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	0.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	0.5
OPERATING SURPLUS, GROSS <sup>a</sup>	89.6	94.8	99.0	114.5	116.3	125.7	108.6	146.6	176.3	165.3	185.1	200.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39.8	43.4	44.1	44.8	47.1	51.7	52.1	52.6	54.8	55.7	57.5	64.9
OPERATING SURPLUS, NET <sup>b</sup>	49.8	51.3	54.9	69.7	69.2	74.0	56.5	94.0	121.4	109.6	127.6	135.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	33.7	37.7	43.1	55.7	75.6	35.7	35.8	51.3	65.3	61.6	67.4	78.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	812.0	820.2	833.9	859.7	905.3	905.6	904.3	909.6	929.9	964.9	997.7	...
Employment (average, in 1000 persons)	12.5	12.8	13.8	14.9	15.7	16.2	17.8	18.4	19.4	20.6	21.7	22.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2082.1	2198.6	2491.8	3260.5	4558.2	4596.1	5472.5	6996.9	8331.6	9660.2	11306.6	12159.9
Less: Intermediate consumption, at purchaser's prices	1558.1	1622.6	1818.3	2286.4	3358.4	3601.1	4330.9	5729.0	7022.2	8211.5	9665.0	10384.4
Equals: VALUE ADDED, GROSS, at basic prices	524.0	576.0	673.6	974.1	1199.8	995.0	1141.7	1267.9	1309.4	1448.7	1641.6	1775.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	146.2	154.9	171.0	209.8	256.7	294.5	409.1	489.0	546.2	592.6	622.1	667.0
Taxes on production and imports, less Subsidies	1.8	1.3	1.1	1.3	2.2	2.9	2.7	2.7	3.2	-25.7	-28.3	-6.9
Taxes on production and imports	2.1	1.8	1.9	2.0	2.5	3.0	3.0	3.2	3.5	3.4	3.9	4.1
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.1	1.8	1.9	2.0	2.5	3.0	3.0	3.2	3.5	3.4	3.9	4.1
Less: Subsidies	0.3	0.6	0.8	0.7	0.3	0.0	0.3	0.5	0.3	29.1	32.2	11.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.3	0.6	0.8	0.7	0.3	0.0	0.3	0.5	0.3	29.1	32.2	11.1
OPERATING SURPLUS, GROSS	<sup>a</sup> 376.0	419.8	501.5	763.0	940.9	697.6	729.9	776.1	760.0	881.8	1047.8	1115.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	55.7	56.5	61.9	65.2	72.5	77.3	82.2	93.0	106.5	112.7	118.2	126.2
OPERATING SURPLUS, NET	<sup>b</sup> 320.3	363.3	439.6	697.8	868.4	620.3	647.6	683.2	653.5	769.1	929.7	989.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	65.2	81.3	69.2	95.1	100.5	100.0	127.2	155.7	116.0	115.4	123.9	135.9
Changes in inventories	-0.2	0.3	-0.3	0.2	0.0	0.2	0.6	0.2	-0.1	0.0	0.0	0.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	520.3	552.2	568.0	610.0	650.6	683.6	715.4	788.3	803.9	825.0	845.1	...
Employment (average, in 1000 persons)	8.3	9.1	9.7	10.4	11.4	12.6	14.1	15.9	17.2	18.3	18.8	19.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1945.0	2053.1	2338.2	3101.6	4384.9	4419.1	5274.9	6795.9	8114.4	9457.2	11083.1	11912.5
Less: Intermediate consumption, at purchaser's prices	1495.6	1556.2	1748.3	2216.9	3284.9	3524.0	4240.7	5642.6	6931.3	8130.5	9575.7	10284.1
Equals: VALUE ADDED, GROSS, at basic prices	449.4	496.9	589.9	884.6	1100.0	895.1	1034.2	1153.3	1183.1	1326.6	1507.5	1628.4
Compensation of employees	107.5	112.4	124.9	163.4	206.2	240.2	351.5	426.4	478.3	525.5	554.4	597.8
Taxes on production and imports, less Subsidies	0.8	0.5	0.4	0.6	0.9	1.2	1.2	1.2	1.4	-13.0	-14.6	-4.8
Taxes on production and imports	0.9	0.8	0.8	0.8	1.0	1.2	1.3	1.4	1.6	1.5	1.7	1.8
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.9	0.8	0.8	0.8	1.0	1.2	1.3	1.4	1.6	1.5	1.7	1.8
Less: Subsidies	0.1	0.2	0.3	0.3	0.1	0.0	0.1	0.2	0.1	14.5	16.3	6.6
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.1	0.2	0.3	0.3	0.1	0.0	0.1	0.2	0.1	14.5	16.3	6.6
OPERATING SURPLUS, GROSS	<sup>a</sup> 341.1	384.0	464.5	720.7	893.0	653.7	681.5	725.7	703.4	814.1	967.6	1035.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39.7	40.8	46.3	50.1	56.8	61.4	66.4	78.3	92.2	98.4	103.4	109.8
OPERATING SURPLUS, NET <sup>b</sup>	301.4	343.2	418.1	670.7	836.1	592.3	615.1	647.4	611.1	715.8	864.3	925.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	43.6	62.4	54.2	77.5	82.9	81.7	114.8	145.2	104.3	103.8	111.6	122.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	324.7	350.3	363.8	400.0	434.4	461.4	486.0	596.9	613.1	631.4	649.5	...
Employment (average, in 1000 persons)	3.9	4.4	4.6	5.1	5.8	6.8	8.1	9.2	10.4	11.3	11.9	12.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	131.4	138.1	144.7	151.0	164.0	167.5	187.3	188.4	204.6	189.0	210.2	235.8
Less: Intermediate consumption, at purchaser's prices	62.5	66.4	70.0	69.4	73.5	77.1	90.2	86.4	90.9	81.0	89.3	100.3
Equals: VALUE ADDED, GROSS, at basic prices	68.8	71.7	74.8	81.6	90.5	90.4	97.2	102.0	113.7	108.0	120.9	135.5
Compensation of employees	32.9	35.1	37.1	38.5	41.2	44.8	47.3	50.1	55.3	53.0	54.4	57.5
Taxes on production and imports, less Subsidies	1.0	0.7	0.6	0.8	1.3	1.7	1.6	1.5	1.8	-12.7	-13.7	-2.1
Taxes on production and imports	1.2	1.1	1.1	1.2	1.5	1.8	1.7	1.8	1.9	1.9	2.2	2.3
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.2	1.1	1.1	1.2	1.5	1.8	1.7	1.8	1.9	1.9	2.2	2.3
Less: Subsidies	0.2	0.3	0.5	0.4	0.2	0.0	0.2	0.3	0.2	14.5	15.9	4.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.3	0.5	0.4	0.2	0.0	0.2	0.3	0.2	14.5	15.9	4.5
OPERATING SURPLUS, GROSS <sup>a</sup>	34.9	35.9	37.0	42.3	48.0	43.9	48.4	50.4	56.6	67.7	80.2	80.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.9	15.7	15.6	15.2	15.7	15.9	15.8	14.6	14.3	14.3	14.8	16.4
OPERATING SURPLUS, NET <sup>b</sup>	19.0	20.1	21.4	27.1	32.3	28.0	32.6	35.8	42.4	53.3	65.4	63.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21.6	18.9	15.0	17.5	17.6	18.2	12.4	10.5	11.7	11.6	12.3	13.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)	195.6	201.8	204.2	210.0	216.2	222.2	229.4	191.4	190.8	193.7	195.6	...
Employment (average, in 1000 persons)	3.9	4.2	4.4	4.6	5.0	5.1	5.3	5.8	6.0	6.1	6.2	6.5
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5.8	7.4	8.9	7.9	9.3	9.5	10.3	12.6	12.6	14.0	13.3	11.6
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5.8	7.4	8.9	7.9	9.3	9.5	10.3	12.6	12.6	14.0	13.3	11.6
Compensation of employees	5.8	7.4	8.9	7.9	9.3	9.5	10.3	12.6	12.6	14.1	13.3	11.6
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	-0.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	-0.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.4	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.9	0.7	0.6
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	141.0	161.0	126.2	140.6	111.2	-30.7	-101.6	-55.0	7.2	93.1	109.5	
Defence	45.1	44.1	47.3	48.4	54.0	58.3	63.8	67.6	71.9	75.7	88.3	
Public order and safety	86.4	90.2	97.5	100.3	105.2	108.0	112.6	137.2	158.1	180.9	201.6	
Economic affairs	178.1	184.0	185.9	194.5	213.7	237.0	247.4	282.8	324.6	353.7	343.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Environment protection	75.5	86.5	84.2	94.3	98.5	106.8	111.7	129.8	151.7	154.0	160.5	
Housing and community amenities	16.0	22.5	15.5	14.8	13.1	7.7	4.2	14.3	19.3	28.0	32.9	
Health	389.6	407.5	439.0	474.2	511.2	552.6	602.6	633.0	711.2	901.7	965.6	
Recreation, culture and religion	24.1	27.5	28.8	41.3	52.1	64.5	73.2	84.3	87.5	90.1	120.0	
Education	283.2	302.6	320.1	338.1	363.8	375.6	409.1	460.0	503.5	539.3	605.9	
Social protection	110.6	125.7	137.6	159.4	171.8	189.3	213.1	253.4	295.2	337.9	380.3	
Equals: General government final consumption expenditure	1349.5	1451.6	1482.0	1605.9	1694.4	1669.1	1736.1	2007.5	2330.2	2754.3	3008.1	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2006 SNA, Euro, western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	730.3	747.5	781.0	811.5	825.9	827.1	865.2	891.2	918.7	883.3	929.1	1122.3
Alcoholic beverages, tobacco and narcotics	178.9	189.0	188.0	210.6	219.6	231.5	247.5	270.4	279.4	251.7	269.7	313.4
Clothing and footwear	265.4	283.7	307.2	327.1	338.1	323.6	363.6	392.1	395.9	335.5	358.6	411.7
Housing, water, electricity, gas and other fuels	626.4	657.7	662.1	660.0	689.4	746.9	831.0	851.2	910.6	979.2	991.3	1105.0
Furnishings, household equipment and routine maintenance of the house	300.8	295.5	283.9	283.0	288.9	292.3	302.2	320.8	345.7	340.6	373.4	412.8
Health	183.4	193.9	201.8	219.0	240.2	241.2	271.4	304.4	323.8	315.6	359.2	380.6
Transport	646.7	651.1	634.3	660.4	669.6	698.2	723.7	801.9	875.5	660.4	740.9	910.1
Communication	149.7	153.0	158.9	161.7	165.7	180.1	186.5	192.7	203.4	190.2	202.5	222.7
Recreation and culture	431.9	452.9	477.7	500.7	514.9	542.7	570.4	607.9	663.7	417.6	483.0	690.5
Education	88.9	97.9	107.5	121.1	130.3	141.1	136.1	146.6	155.3	122.6	151.4	186.0
Restaurants and hotels	825.7	877.4	973.2	1044.9	1139.0	1207.3	1423.3	1616.3	1610.9	584.9	869.1	1562.7
Miscellaneous goods and services	416.3	439.4	489.4	487.1	524.2	511.4	528.1	640.5	786.9	755.2	860.9	962.4
Equals: Household final consumption expenditure in domestic market	4844.6	5038.9	5265.3	5487.1	5745.8	5943.4	6449.1	7035.9	7469.7	5836.8	6589.0	8280.2
Plus: Direct purchases abroad by residents	197.4	214.8	237.3	247.7	273.5	312.1	350.9	381.9	413.4	96.9	184.6	...
Less: Direct purchases in domestic market by non-residents	911.0	988.7	1057.2	1146.0	1248.7	1298.2	1517.9	1561.5	1685.9	350.2	659.5	...
Equals: Household final consumption expenditure	4131.1	4265.1	4445.4	4588.8	4770.6	4957.3	5282.0	5856.2	6197.2	5583.8	6114.2	7096.5
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	1.8	1.9	2.0	2.0	2.1	2.3	0.3	0.4	0.4	0.4	0.5	0.5
Recreation and culture	13.5	13.8	14.5	15.0	15.7	16.7	9.0	9.7	10.8	11.1	12.1	13.2
Education	45.6	46.7	49.0	50.8	53.1	56.5	79.0	85.6	95.5	98.0	106.8	115.8
Social protection	18.7	19.2	20.1	20.8	21.8	23.2	18.5	20.4	22.7	23.3	25.4	27.6
Other services	30.5	31.3	32.9	34.1	35.6	37.9	44.2	48.7	54.4	55.8	60.8	66.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NPISHs final consumption expenditure	110.1	113.0	118.4	122.8	128.4	136.5	151.0	164.8	183.9	188.7	205.5	223.0
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	367.3	397.2	425.5	459.0	493.9	535.4	590.3	619.5	694.5	872.0	927.5	...
Recreation and culture	20.2	22.8	24.1	33.4	40.7	53.4	63.3	73.5	76.0	81.9	105.3	...
Education	242.3	266.3	279.0	297.0	315.5	335.8	363.3	405.1	440.4	467.1	522.5	...
Social protection	96.3	97.2	102.9	121.7	140.7	156.3	186.6	220.0	256.9	303.6	346.4	...
Equals: Individual consumption expenditure of general government	727.0	781.9	821.9	899.8	980.6	1070.5	1203.4	1318.0	1469.2	1725.6	1906.1	2030.2
Equals: Total actual individual consumption	4968.1	5160.0	5385.7	5611.5	5879.6	6164.3	6636.4	7339.0	7850.3	7498.2	8225.8	9349.7

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	19138.0	20516.0	21464.0	23014.0	26404.0	28342.0	31252.0	33576.0	36913.0	36418.0	40722.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	870.0	870.0	913.0	1021.0	1091.0	1169.0	1293.0	1455.0	1478.0	1198.0	1311.0	
Plus: Taxes on products	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	1550.0	1331.0	1500.0	
Less: Subsidies on products	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	72.0	133.0	189.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13095.0	14038.0	14445.0	15298.0	17515.0	18986.0	20619.0	22090.0	24361.0	24557.0	27374.0	
GROSS DOMESTIC PRODUCT	6925.0	7364.0	7944.0	8751.0	9997.0	10541.0	11941.0	12955.0	14048.0	13074.0	14681.0	
Less: Consumption of fixed capital	939.0	984.0	1021.0	1064.0	1125.0	1220.0	1446.0	1543.0	1651.0	1754.0	1869.0	
NET DOMESTIC PRODUCT	5985.0	6381.0	6923.0	7687.0	8872.0	9321.0	10495.0	11412.0	12397.0	11320.0	12812.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	6925.0	7364.0	7944.0	8751.0	9997.0	10541.0	11941.0	12955.0	14048.0	13074.0	14681.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	3071.0	3246.0	3456.0	3717.0	4097.0	4498.0	4985.0	5460.0	5979.0	6084.0	6571.0	
Taxes on production and imports, less Subsidies	885.0	885.0	929.0	1023.0	1095.0	1153.0	1286.0	1418.0	1445.0	744.0	922.0	
Taxes on production and imports	934.0	957.0	1001.0	1122.0	1204.0	1285.0	1424.0	1594.0	1638.0	1418.0	1608.0	
Taxes on products	900.0	920.0	959.0	1071.0	1141.0	1223.0	1366.0	1539.0	1568.0	1346.0	1522.0	
Other taxes on production	35.0	38.0	42.0	50.0	63.0	62.0	58.0	55.0	70.0	72.0	86.0	
Less: Subsidies	49.0	72.0	72.0	99.0	109.0	132.0	138.0	176.0	193.0	674.0	686.0	
Subsidies on products	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	72.0	133.0	189.0	
Other subsidies on production	30.0	39.0	38.0	62.0	76.0	95.0	80.0	107.0	121.0	541.0	498.0	
OPERATING SURPLUS, GROSS	2553.0	2808.0	3082.0	3493.0	4213.0	4334.0	5089.0	5437.0	5918.0	5615.0	6443.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	431.0	445.0	500.0	541.0	617.0	561.0	589.0	666.0	728.0	653.0	768.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2553.0	2808.0	3082.0	3493.0	4213.0	4334.0	5089.0	5437.0	5918.0	5615.0	6443.0	
MIXED INCOME, GROSS	431.0	445.0	500.0	541.0	617.0	561.0	589.0	666.0	728.0	653.0	768.0	
Compensation of employees	3074.0	3217.0	3420.0	3677.0	4061.0	4461.0	4939.0	5414.0	5928.0	6038.0	6515.0	
Taxes on production and imports, less Subsidies	858.0	849.0	894.0	986.0	1046.0	1123.0	1255.0	1369.0	1397.0	699.0	869.0	
Taxes on production and imports	923.0	941.0	989.0	1107.0	1181.0	1260.0	1401.0	1572.0	1613.0	1395.0	1578.0	
Taxes on products	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	1550.0	1331.0	1500.0	
Other taxes on production	35.0	38.0	42.0	50.0	55.0	53.0	51.0	47.0	63.0	64.0	78.0	
Less: Subsidies	65.0	92.0	95.0	121.0	135.0	137.0	146.0	203.0	216.0	696.0	709.0	
Subsidies on products	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	72.0	133.0	189.0	
Other subsidies on production	46.0	59.0	61.0	85.0	101.0	100.0	88.0	133.0	144.0	563.0	521.0	
Property income	11662.0	11177.0	11676.0	11761.0	11807.0	11581.0	11507.0	11992.0	12653.0	11979.0	12373.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11832.0	11499.0	12045.0	12185.0	12326.0	12555.0	12640.0	12897.0	13635.0	13068.0	13280.0	
GROSS NATIONAL INCOME	6762.0	7017.0	7550.0	8296.0	9444.0	9509.0	10747.0	12009.0	13012.0	11939.0	13711.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	6762.0	7017.0	7550.0	8296.0	9444.0	9509.0	10747.0	12009.0	13012.0	11939.0	13711.0	
Current taxes on income, wealth, etc.	849.0	935.0	1043.0	1155.0	1238.0	1384.0	1570.0	1650.0	1827.0	1685.0	2028.0	
Social contributions	487.0	505.0	526.0	561.0	597.0	639.0	703.0	765.0	800.0	838.0	915.0	
Social benefits other than social transfers in kind	880.0	930.0	966.0	1007.0	1038.0	1067.0	1117.0	1145.0	1174.0	1256.0	1291.0	
Other current transfers	473.0	499.0	535.0	575.0	639.0	666.0	715.0	835.0	817.0	797.0	843.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	848.0	934.0	1042.0	1154.0	1235.0	1381.0	1568.0	1649.0	1825.0	1683.0	2026.0	
Social contributions	501.0	520.0	543.0	579.0	614.0	657.0	720.0	784.0	819.0	859.0	934.0	
Social benefits other than social transfers in kind	836.0	887.0	923.0	964.0	986.0	1021.0	1064.0	1092.0	1121.0	1203.0	1238.0	
Other current transfers	555.0	591.0	642.0	706.0	738.0	829.0	885.0	1043.0	1042.0	1054.0	1184.0	
GROSS DISPOSABLE INCOME	6712.0	6955.0	7470.0	8193.0	9382.0	9377.0	10615.0	11837.0	12823.0	11717.0	13406.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6712.0	6955.0	7470.0	8193.0	9382.0	9377.0	10615.0	11837.0	12823.0	11717.0	13406.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5598.0	5839.0	6054.0	6332.0	6607.0	6763.0	7176.0	7975.0	8692.0	8531.0	9277.0	
Individual consumption expenditure	4968.0	5160.0	5386.0	5611.0	5880.0	6164.0	6641.0	7284.0	7828.0	7494.0	8142.0	
Collective consumption expenditure	630.0	679.0	669.0	720.0	728.0	598.0	536.0	691.0	864.0	1037.0	1135.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1113.0	1117.0	1416.0	1862.0	2775.0	2615.0	3439.0	3862.0	4131.0	3186.0	4129.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1113.0	1117.0	1416.0	1862.0	2775.0	2615.0	3439.0	3862.0	4131.0	3186.0	4129.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	91.0	131.0	143.0	200.0	301.0	60.0	79.0	161.0	185.0	258.0	222.0	
Capital transfers, receivable	172.0	219.0	252.0	307.0	456.0	164.0	203.0	358.0	327.0	434.0	429.0	
Less: Capital transfers, payable	81.0	88.0	109.0	107.0	155.0	104.0	124.0	197.0	142.0	176.0	207.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	265.0	265.0	538.0	998.0	1952.0	1455.0	2071.0	2480.0	2665.0	1690.0	2481.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1224.0	1263.0	1285.0	1371.0	2413.0	2451.0	2548.0	2720.0	2984.0	2868.0	3377.0	
Gross fixed capital formation	1258.0	1297.0	1313.0	1458.0	2419.0	2391.0	2464.0	2625.0	2879.0	2682.0	3238.0	
Changes in inventories	-12.0	-37.0	-49.0	-103.0	-25.0	45.0	67.0	68.0	76.0	165.0	85.0	
Acquisitions less disposals of valuables	-21.0	4.0	21.0	16.0	20.0	15.0	17.0	27.0	28.0	21.0	54.0	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	1.0	2.0	2.0	1.0	1.0	2.0	1.0	2.0	2.0	
NET LENDING (+) / NET BORROWING (-)	-20.0	-15.0	274.0	690.0	662.0	222.0	968.0	1301.0	1332.0	575.0	971.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities <sup>a</sup>	8440.5	7667.8	-5078.6	5481.0	4045.2	-1507.4	9732.1	3679.8	2720.9	2157.5	12591.6	
Currency and deposits	1099.1	1390.0	2375.9	1281.6	-2170.1	-3565.1	2360.0	-4653.8	-3780.5	-1420.7	-229.8	
Securities other than shares	-19.9	31.8	138.6	131.0	590.6	480.2	-150.1	195.0	352.5	429.3	665.6	
Loans <sup>a</sup>	-799.7	-1112.8	-3515.9	-115.5	1556.6	341.3	1731.7	597.7	529.7	262.0	1185.8	
Shares and other equity	2641.6	5172.7	-7928.5	180.4	529.5	734.7	2330.1	3855.4	1761.0	115.1	3658.7	
Insurance technical reserves	3768.8	-0.5	797.4	1098.8	153.5	-3389.0	327.5	-14.1	1359.5	672.7	2186.3	
Financial derivatives	22.3	75.9	-190.1	-80.1	-65.8	318.6	361.8	536.0	-639.4	-316.5	417.9	
Other accounts payable	1725.4	2112.8	3248.6	2977.7	3443.2	3571.7	2779.5	3164.3	3138.1	2417.3	4507.7	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-609.6	1165.8	1226.3	-656.3	-846.3	3686.1	2368.5	90.3	167.1	803.0	-959.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets <sup>a</sup>	7830.9	8833.6	-3852.3	4824.7	3198.9	2178.6	12100.6	3770.1	2888.0	2960.5	11631.8	
Monetary gold and SDRs	3.1	0.9	-7.0	-3.2	10.6	0.6	-8.0	4.7	21.2	-29.1	202.7	
Currency and deposits <sup>a</sup>	602.2	2157.1	1785.3	-1059.0	1668.5	1460.6	556.7	1882.1	1604.0	588.9	4159.0	
Securities other than shares <sup>a</sup>	2331.6	2681.8	-779.6	5198.7	-137.8	-696.4	1762.0	-1049.2	-1505.5	673.3	2790.8	
Loans <sup>a</sup>	9430.8	-1415.0	-4227.8	-3653.9	-1841.0	-2335.5	4621.2	-1415.5	-1812.8	-1538.1	-1326.8	
Shares and other equity <sup>a</sup>	11148.7	7276.0	7881.0	8227.0	8538.5	7447.9	9017.4	7295.1	8860.6	7313.9	8323.6	
Insurance technical reserves	113.5	21.7	36.0	203.3	234.5	-246.4	-5.8	43.9	110.6	-142.0	164.6	
Financial derivatives	-715.9	3704.0	-3480.6	164.9	-553.1	-101.8	367.9	788.4	-948.0	-188.8	194.7	
Other accounts receivable <sup>a</sup>	-15083.1	-5592.9	-5059.5	-4253.0	-4721.4	-3350.4	-4210.8	-3779.4	-3442.1	-3717.3	-2877.0	

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	11018.0	11750.0	11786.0	12062.0	14480.0	15307.0	16251.0	16553.0	18150.0	18218.0	20104.0	
Imports of goods	4154.0	4444.0	4082.0	3907.0	4632.0	4531.0	4531.0	4691.0	5100.0	4404.0	5469.0	
Imports of services	6864.0	7307.0	7704.0	8154.0	9848.0	10776.0	11721.0	11862.0	13050.0	13814.0	14635.0	
V.I External account of goods and services - Uses												
Exports of goods and services	11120.0	12013.0	12391.0	13110.0	15457.0	16634.0	18468.0	18813.0	20522.0	19893.0	22131.0	
Exports of goods	2847.0	3201.0	2817.0	2541.0	2619.0	2498.0	3032.0	3166.0	3424.0	2993.0	3010.0	
Exports of services	8273.0	8812.0	9574.0	10569.0	12838.0	14137.0	15437.0	15647.0	17099.0	16900.0	19121.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-102.0	-262.0	-605.0	-1049.0	-976.0	-1327.0	-2217.0	-2260.0	-2372.0	-1675.0	-2027.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-102.0	-262.0	-605.0	-1049.0	-976.0	-1327.0	-2217.0	-2260.0	-2372.0	-1675.0	-2027.0	
Compensation of employees	23.0	53.0	51.0	65.0	62.0	64.0	67.0	67.0	72.0	67.0	77.0	
Taxes on production and imports, less Subsidies	-5.0	-4.0	-11.0	-8.0	-2.0	20.0	14.0	-6.0	3.0	1.0	7.0	
Taxes on production and imports	11.0	16.0	12.0	14.0	23.0	25.0	22.0	21.0	26.0	23.0	30.0	
Taxes on products	11.0	16.0	12.0	14.0	16.0	16.0	15.0	14.0	18.0	15.0	22.0	
Other taxes on production	0.0	0.0	0.0	0.0	8.0	8.0	7.0	8.0	7.0	8.0	8.0	
Less: Subsidies	16.0	20.0	23.0	22.0	25.0	5.0	8.0	27.0	23.0	22.0	23.0	
Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other subsidies on production	16.0	20.0	23.0	22.0	25.0	5.0	8.0	27.0	23.0	22.0	23.0	
Property income	10149.0	10302.0	10385.0	10625.0	10555.0	10836.0	10818.0	10470.0	10417.0	10369.0	10215.0	
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Social contributions	14.0	15.0	17.0	17.0	17.0	17.0	17.0	19.0	19.0	20.0	19.0	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other current transfers	288.0	318.0	337.0	374.0	369.0	418.0	436.0	477.0	483.0	507.0	581.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	27.0	25.0	16.0	25.0	26.0	27.0	21.0	21.0	21.0	21.0	21.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	9979.0	9980.0	10015.0	10201.0	10035.0	9862.0	9685.0	9565.0	9434.0	9280.0	9308.0	
Current taxes on income and wealth, etc.	1.0	1.0	1.0	2.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	44.0	44.0	44.0	44.0	51.0	46.0	53.0	53.0	53.0	53.0	53.0	
Other current transfers	207.0	226.0	229.0	244.0	270.0	255.0	266.0	269.0	258.0	250.0	240.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	111.0	147.0	-131.0	-491.0	-362.0	-163.0	-891.0	-1142.0	-1147.0	-318.0	-752.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	111.0	147.0	-131.0	-491.0	-362.0	-163.0	-891.0	-1142.0	-1147.0	-318.0	-752.0	
Capital transfers, receivable less payable	-92.0	-132.0	-143.0	-200.0	-302.0	-60.0	-78.0	-161.0	-185.0	-258.0	-221.0	
Capital transfers, receivable	15.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Capital transfers, payable	107.0	136.0	144.0	200.0	302.0	60.0	78.0	161.0	185.0	258.0	221.0	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	20.0	15.0	-275.0	-691.0	-664.0	-224.0	-970.0	-1303.0	-1333.0	-576.0	-973.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	-1.0	-2.0	-2.0	-1.0	-1.0	-2.0	-1.0	-2.0	-2.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	20.0	15.0	-274.0	-690.0	-662.0	-222.0	-968.0	-1301.0	-1332.0	-575.0	-971.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	7830.9	8833.6	-3852.3	4824.7	3198.9	2178.6	12100.6	3770.1	2888.0	2960.5	11631.8	
Currency and deposits	602.2	2157.1	1785.3	-1059.0	1668.5	1460.6	556.7	1882.1	1604.0	588.9	4159.0	
Securities other than shares	2331.6	2681.8	-779.6	5198.7	-137.8	-696.4	1762.0	-1049.2	-1505.5	673.3	2790.8	
Loans	9430.8	-1415.0	-4227.8	-3653.9	-1841.0	-2335.5	4621.2	-1415.5	-1812.8	-1538.1	-1326.8	
Shares and other equity	11148.7	7276.0	7881.0	8227.0	8538.5	7447.9	9017.4	7295.1	8860.6	7313.9	8323.6	
Insurance technical reserves	113.5	21.7	36.0	203.3	234.5	-246.4	-5.8	43.9	110.6	-142.0	164.6	
Financial derivatives	-715.9	3704.0	-3480.6	164.9	-553.1	-101.8	367.9	788.4	-948.0	-188.8	194.7	
Other accounts payable	-15083.1	-5592.9	-5059.5	-4253.0	-4721.4	-3350.4	-4210.8	-3779.4	-3442.1	-3717.3	-2877.0	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	609.6	-1165.8	-1226.3	656.3	846.3	-3686.1	-2368.5	-90.3	-167.1	-803.0	959.8	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	8440.5	7667.8	-5078.6	5481.0	4045.2	-1507.4	9732.1	3679.8	2720.9	2157.5	12591.6	
Monetary gold and SDRs	2.8	-2.0	-4.5	7.1	7.7	0.2	-8.3	-0.7	0.0	-1.7	199.5	
Currency and deposits	1099.1	1390.0	2375.9	1281.6	-2170.1	-3565.1	2360.0	-4653.8	-3780.5	-1420.7	-229.8	
Securities other than shares	-19.9	31.8	138.6	131.0	590.6	480.2	-150.1	195.0	352.5	429.3	665.6	
Loans	-799.7	-1112.8	-3515.9	-115.5	1556.6	341.3	1731.7	597.7	529.7	262.0	1185.8	
Shares and other equity	2641.6	5172.7	-7928.5	180.4	529.5	734.7	2330.1	3855.4	1761.0	115.1	3658.7	
Insurance technical reserves	3768.8	-0.5	797.4	1098.8	153.5	-3389.0	327.5	-14.1	1359.5	672.7	2186.3	
Financial derivatives	22.3	75.9	-190.1	-80.1	-65.8	318.6	361.8	536.0	-639.4	-316.5	417.9	
Other accounts receivable	1725.4	2112.8	3248.6	2977.7	3443.2	3571.7	2779.5	3164.3	3138.1	2417.3	4507.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	10577.0	11464.0	12074.0	13424.0	16349.0	17746.0	20057.0	21678.0	24284.0	23545.0	26967.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	7021.0	7669.0	7906.0	8666.0	10701.0	11846.0	13159.0	14248.0	16115.0	16150.0	18508.0
VALUE ADDED GROSS, in basic prices	3556.0	3795.0	4167.0	4758.0	5648.0	5900.0	6898.0	7430.0	8169.0	7394.0	8459.0
Less: Consumption of fixed capital	560.0	588.0	611.0	631.0	671.0	737.0	946.0	995.0	1052.0	1101.0	1171.0
VALUE ADDED NET, at basic prices	2996.0	3207.0	3556.0	4127.0	4977.0	5163.0	5952.0	6435.0	7117.0	6293.0	7288.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	3556.0	3795.0	4167.0	4758.0	5648.0	5900.0	6898.0	7430.0	8169.0	7394.0	8459.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1702.0	1798.0	1917.0	2071.0	2302.0	2542.0	2868.0	3171.0	3494.0	3495.0	3734.0
Other taxes less Other subsidies on production	-8.0	-19.0	-18.0	-38.0	-41.0	-59.0	-52.0	-69.0	-55.0	-409.0	-369.0
Other taxes on production	21.0	21.0	23.0	27.0	32.0	31.0	29.0	36.0	42.0	42.0	56.0
Less: Other subsidies on production	29.0	40.0	41.0	65.0	73.0	90.0	81.0	105.0	97.0	451.0	425.0
OPERATING SURPLUS, GROSS	1862.0	2016.0	2268.0	2726.0	3386.0	3417.0	4082.0	4329.0	4730.0	4308.0	5094.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1862.0	2016.0	2268.0	2726.0	3386.0	3417.0	4082.0	4329.0	4730.0	4308.0	5094.0
Property income	155.0	129.0	156.0	162.0	240.0	254.0	235.0	541.0	632.0	454.0	512.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1341.0	875.0	1076.0	1255.0	1685.0	1775.0	2079.0	2397.0	2576.0	2608.0	2740.0
BALANCE OF PRIMARY INCOMES	675.0	1270.0	1348.0	1633.0	1941.0	1896.0	2238.0	2472.0	2786.0	2153.0	2866.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	675.0	1270.0	1348.0	1633.0	1941.0	1896.0	2238.0	2472.0	2786.0	2153.0	2866.0
Social contributions	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other current transfers	75.0	80.0	95.0	74.0	88.0	61.0	64.0	71.0	73.0	73.0	96.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	158.0	185.0	189.0	222.0	256.0	289.0	320.0	363.0	367.0	356.0	416.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	117.0	125.0	120.0	129.0	123.0	144.0	152.0	184.0	173.0	187.0	169.0
GROSS DISPOSABLE INCOME	476.0	1041.0	1135.0	1358.0	1651.0	1525.0	1829.0	1996.0	2320.0	1683.0	2377.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	476.0	1041.0	1135.0	1358.0	1651.0	1525.0	1829.0	1996.0	2320.0	1683.0	2377.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	476.0	1041.0	1135.0	1358.0	1651.0	1525.0	1829.0	1996.0	2320.0	1683.0	2377.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	476.0	1041.0	1135.0	1358.0	1651.0	1525.0	1829.0	1996.0	2320.0	1683.0	2377.0	
Capital transfers, receivable less payable	21.0	54.0	82.0	67.0	118.0	81.0	58.0	161.0	101.0	138.0	132.0	
Capital transfers, receivable	41.0	58.0	83.0	67.0	123.0	81.0	58.0	161.0	101.0	138.0	132.0	
Less: Capital transfers, payable	20.0	4.0	1.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-64.0	507.0	606.0	794.0	1099.0	868.0	942.0	1161.0	1370.0	720.0	1337.0	
III.1 Capital account - Changes in assets												
Gross capital formation	733.0	724.0	767.0	774.0	1623.0	1687.0	1583.0	1502.0	1618.0	1587.0	2017.0	
Gross fixed capital formation	743.0	755.0	803.0	858.0	1633.0	1639.0	1515.0	1429.0	1541.0	1431.0	1923.0	
Changes in inventories	-6.0	-32.0	-41.0	-87.0	-14.0	46.0	65.0	67.0	71.0	151.0	83.0	
Acquisitions less disposals of valuables	-4.0	1.0	4.0	3.0	4.0	3.0	3.0	5.0	6.0	4.0	11.0	
Acquisitions less disposals of non-produced non-financial assets	7.0	6.0	-3.0	10.0	12.0	5.0	6.0	9.0	5.0	4.0	2.0	
NET LENDING (+) / NET BORROWING (-)	-244.0	365.0	453.0	641.0	135.0	-87.0	299.0	646.0	799.0	231.0	489.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	873.0	382.6	499.5	1315.8	1699.5	2601.1	2470.6	2340.8	2905.1	1874.6	2801.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	21.1	-10.9	-1.3	138.5	29.5	312.2	57.9	12.9	183.8	109.9	326.7	
Loans	234.1	-181.7	41.6	430.6	538.4	559.3	304.7	385.1	921.7	373.6	409.0	
Shares and other equity	156.7	271.9	76.3	493.1	522.1	823.6	1139.2	1064.6	1027.9	1048.2	1146.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	5.0	-0.6	-4.9	7.1	0.0	-19.9	-3.2	12.4	-3.9	8.9	-3.2	
Other accounts payable	456.1	303.9	387.8	246.5	609.6	925.8	972.1	865.9	775.5	334.1	922.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-15.0	116.7	165.0	-682.1	137.9	-423.4	-1112.1	-978.8	-1478.6	-149.0	-905.8	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	858.0	499.3	664.5	633.7	1837.3	2177.6	1358.5	1362.0	1426.5	1725.6	1896.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	302.2	254.1	306.0	709.0	639.3	877.8	514.9	161.0	273.8	591.9	737.7	
Securities other than shares	1.0	8.9	-4.5	35.5	-18.0	231.7	283.0	329.9	355.2	375.1	336.7	
Loans	9.5	62.7	23.8	20.0	184.1	52.9	19.1	104.9	220.1	205.5	129.6	
Shares and other equity	87.2	25.9	329.3	-616.5	464.5	112.9	13.7	-4.7	12.5	41.0	166.3	
Insurance technical reserves	-3.3	0.5	6.8	7.0	11.7	3.8	0.0	0.0	0.0	0.6	-0.6	
Financial derivatives	-47.0	10.7	9.4	2.0	0.0	-1.4	-0.1	0.2	0.1	-0.5	1.4	
Other accounts receivable	508.4	136.6	-6.3	476.7	555.7	900.0	527.9	770.6	564.8	512.0	524.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	5431.0	5742.0	5967.0	5960.0	6138.0	6414.0	6614.0	6853.0	7105.0	7241.0	7556.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	4924.0	5121.0	5308.0	5313.0	5397.0	5590.0	5689.0	5841.0	6029.0	6095.0	6341.0
VALUE ADDED GROSS, at basic prices	508.0	621.0	659.0	647.0	740.0	823.0	925.0	1012.0	1076.0	1146.0	1215.0
Less: Consumption of fixed capital	24.0	24.0	27.0	33.0	38.0	43.0	47.0	55.0	66.0	77.0	86.0
VALUE ADDED NET, at basic prices	484.0	597.0	632.0	614.0	703.0	780.0	878.0	957.0	1010.0	1069.0	1128.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	508.0	621.0	659.0	647.0	740.0	823.0	925.0	1012.0	1076.0	1146.0	1215.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	257.0	288.0	308.0	342.0	384.0	414.0	446.0	481.0	537.0	554.0	591.0
Other taxes less Other subsidies on production	8.0	12.0	13.0	17.0	25.0	25.0	24.0	14.0	0.0	-3.0	6.0
Other taxes on production	8.0	12.0	14.0	18.0	25.0	25.0	24.0	14.0	23.0	24.0	24.0
Less: Other subsidies on production	...	...	1.0	1.0	...	...	...	...	23.0	27.0	18.0
OPERATING SURPLUS, GROSS	243.0	322.0	338.0	287.0	331.0	384.0	456.0	517.0	540.0	596.0	618.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	243.0	322.0	338.0	287.0	331.0	384.0	456.0	517.0	540.0	596.0	618.0
Property income	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	8973.1	8107.3	-4255.5	6118.4	4200.4	-1075.0	11250.6	3461.4	3483.4	1742.4	12322.5
Currency and deposits	1735.1	1650.3	3254.6	2419.6	-1294.4	-2010.0	3452.3	-3617.1	-2607.8	101.5	1536.8
Securities other than shares	24.5	45.2	-16.2	153.4	510.4	201.3	-143.1	-21.0	199.7	-56.3	124.3
Loans	-838.2	-1179.6	-3666.1	-89.4	821.0	-102.9	2107.6	941.5	461.8	79.6	791.7
Shares and other equity	2762.7	5452.7	-7595.1	-186.6	1139.2	751.5	2842.2	3448.3	1913.8	-590.2	3278.2
Insurance technical reserves	3864.7	57.3	874.4	1273.5	296.5	-3208.9	302.7	-364.6	1598.0	734.3	2326.8
Financial derivatives	28.9	70.1	-190.1	-88.6	-65.8	318.6	361.8	523.5	-639.2	-323.7	419.4
Other accounts payable	1392.6	2013.3	3087.6	2629.4	2785.8	2975.1	2335.4	2551.6	2557.1	1799.0	3645.9
NET LENDING (+) / NET BORROWING (-)	-832.2	679.4	708.5	-1858.1	-1684.2	2292.1	1144.6	90.9	-296.3	1042.5	-131.6
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	8140.8	8786.7	-3546.9	4260.3	2516.2	1217.1	12395.1	3552.4	3187.2	2784.9	12190.9
Monetary gold and SDRs	3.1	0.9	-7.0	-3.2	10.6	0.6	-8.0	4.7	21.2	-29.1	202.7
Currency and deposits	540.8	2051.3	1777.9	-1163.0	1280.4	733.4	361.0	1690.6	1420.6	332.5	3874.8
Securities other than shares	2482.5	2701.0	-660.9	5181.1	199.2	-847.3	1488.2	-1573.0	-1981.6	1223.5	3112.1
Loans	9865.4	-1556.8	-4210.5	-3472.7	-1843.8	-2179.2	5196.5	-507.5	-612.5	-1107.2	-622.1



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	11233.2	7356.1	7908.3	8174.1	8691.6	7564.2	9249.1	7374.7	8951.1	7471.8	8494.1	
Insurance technical reserves	113.5	21.8	36.1	203.3	234.6	-246.4	-5.8	43.8	110.6	-142.0	182.0	
Financial derivatives	-657.3	3687.1	-3495.0	161.5	-553.1	-120.3	364.8	788.2	-951.7	-186.7	191.7	
Other accounts receivable	-15440.4	-5474.6	-4895.9	-4820.7	-5503.2	-3687.8	-4250.7	-4269.2	-3770.5	-4777.9	-3244.3	

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1477.0	1579.0	1630.0	1757.0	1906.0	2045.0	2246.0	2472.0	2755.0	3075.0	3377.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	431.0	484.0	473.0	520.0	592.0	627.0	717.0	830.0	974.0	1191.0	1284.0	
VALUE ADDED GROSS, at basic prices	1046.0	1095.0	1157.0	1236.0	1314.0	1418.0	1529.0	1641.0	1781.0	1884.0	2093.0	
Less: Consumption of fixed capital	163.0	172.0	179.0	187.0	198.0	213.0	228.0	245.0	270.0	295.0	320.0	
VALUE ADDED NET, at basic prices	882.0	923.0	978.0	1050.0	1116.0	1206.0	1301.0	1396.0	1511.0	1589.0	1773.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1046.0	1095.0	1157.0	1236.0	1314.0	1418.0	1529.0	1641.0	1781.0	1884.0	2093.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	882.0	923.0	978.0	1050.0	1116.0	1206.0	1301.0	1396.0	1511.0	1589.0	1773.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	163.0	172.0	179.0	187.0	198.0	213.0	228.0	245.0	270.0	295.0	320.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	163.0	172.0	179.0	187.0	198.0	213.0	228.0	245.0	270.0	295.0	320.0	
Taxes on production and imports, less Subsidies	874.0	869.0	917.0	1008.0	1072.0	1128.0	1263.0	1396.0	1420.0	721.0	892.0	
Taxes on production and imports	923.0	941.0	989.0	1107.0	1181.0	1260.0	1401.0	1572.0	1613.0	1395.0	1578.0	
Taxes on products	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	1550.0	1331.0	1500.0	
Other taxes on production	35.0	38.0	42.0	50.0	55.0	53.0	51.0	47.0	63.0	64.0	78.0	
Less: Subsidies	49.0	72.0	72.0	99.0	109.0	132.0	138.0	176.0	193.0	674.0	686.0	
Subsidies on products	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	72.0	133.0	189.0	
Other subsidies on production	30.0	39.0	38.0	62.0	76.0	95.0	80.0	107.0	121.0	541.0	498.0	
Property income	94.0	102.0	111.0	103.0	111.0	101.0	96.0	98.0	81.0	84.0	82.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	218.0	218.0	223.0	234.0	232.0	223.0	215.0	198.0	189.0	175.0	175.0	
BALANCE OF PRIMARY INCOMES	913.0	925.0	983.0	1064.0	1148.0	1217.0	1372.0	1541.0	1582.0	926.0	1118.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	913.0	925.0	983.0	1064.0	1148.0	1217.0	1372.0	1541.0	1582.0	926.0	1118.0
Current taxes on income, wealth, etc.	849.0	935.0	1043.0	1155.0	1238.0	1384.0	1570.0	1650.0	1827.0	1685.0	2028.0
Social contributions	487.0	504.0	525.0	560.0	596.0	639.0	703.0	765.0	800.0	838.0	915.0
Other current transfers	25.0	33.0	30.0	39.0	45.0	58.0	70.0	96.0	76.0	58.0	70.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1.0	1.0	2.0	3.0	2.0	2.0	4.0	2.0	2.0	1.0	2.0
Social benefits other than social transfers in kind	836.0	887.0	923.0	964.0	986.0	1021.0	1064.0	1092.0	1121.0	1203.0	1238.0
Other current transfers	127.0	131.0	176.0	183.0	201.0	197.0	211.0	266.0	292.0	307.0	491.0
GROSS DISPOSABLE INCOME	1310.0	1379.0	1480.0	1669.0	1837.0	2079.0	2435.0	2693.0	2871.0	1995.0	2399.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1310.0	1379.0	1480.0	1669.0	1837.0	2079.0	2435.0	2693.0	2871.0	1995.0	2399.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1357.0	1461.0	1491.0	1620.0	1708.0	1669.0	1741.0	2009.0	2332.0	2755.0	3016.0
Individual consumption expenditure	727.0	782.0	822.0	900.0	981.0	1070.0	1205.0	1319.0	1468.0	1718.0	1880.0
Collective consumption expenditure	630.0	679.0	669.0	720.0	728.0	598.0	536.0	691.0	864.0	1037.0	1135.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-47.0	-82.0	-10.0	49.0	129.0	410.0	694.0	683.0	539.0	-760.0	-616.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-47.0	-82.0	-10.0	49.0	129.0	410.0	694.0	683.0	539.0	-760.0	-616.0
Capital transfers, receivable less payable	75.0	81.0	58.0	111.0	172.0	-20.0	-16.0	-1.0	88.0	120.0	65.0
Capital transfers, receivable	121.0	148.0	153.0	206.0	307.0	68.0	89.0	175.0	204.0	273.0	243.0
Less: Capital transfers, payable	46.0	67.0	95.0	95.0	135.0	88.0	105.0	176.0	116.0	153.0	178.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-135.0	-173.0	-132.0	-26.0	103.0	179.0	451.0	437.0	356.0	-935.0	-872.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	187.0	232.0	217.0	297.0	393.0	266.0	283.0	414.0	537.0	568.0	572.0
Gross fixed capital formation	193.0	233.0	220.0	301.0	403.0	271.0	288.0	421.0	539.0	568.0	577.0
Changes in inventories	-6.0	-1.0	-3.0	-4.0	-10.0	-5.0	-5.0	-7.0	-3.0	-2.0	-6.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	1.0	1.0
Acquisitions of non-produced non-financial assets	2.0	12.0	7.0	1.0	3.0	8.0	2.0	-3.0	6.0	15.0	16.0
NET LENDING (+) / NET BORROWING (-)	-161.0	-244.0	-177.0	-137.0	-95.0	118.0	394.0	271.0	84.0	-1223.0	-1140.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	456.9	365.4	331.1	255.5	121.6	381.2	-190.8	87.7	103.3	1341.5	1479.5
Currency and deposits	4.9	4.6	4.8	5.1	8.1	4.3	105.8	99.4	102.8	93.1	98.2
Securities other than shares	311.3	171.4	332.1	152.6	203.0	188.3	-184.3	-165.1	-90.7	1067.4	912.9
Loans	55.6	85.8	32.6	3.1	-18.8	-50.9	15.9	13.3	41.6	134.3	298.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	0.1	0.1	0.1	0.1	...	...	...	...	...	17.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	85.2	103.5	-38.5	94.7	-70.7	239.4	-128.2	140.2	49.7	46.8	152.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-217.8	-242.7	-173.4	-125.2	-80.0	130.7	407.2	260.9	93.1	-1231.5	-1121.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	239.1	122.7	157.7	130.3	41.6	511.9	216.4	348.6	196.4	110.0	358.5	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	55.6	-232.1	-25.0	89.5	48.0	520.7	108.5	-86.1	177.6	-165.4	96.5	
Securities other than shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.2	0.5	3.0	
Loans	84.8	120.3	38.2	15.0	-48.5	-2.4	16.7	9.1	-13.4	-16.6	46.6	
Shares and other equity	13.7	42.6	25.5	13.8	-8.4	-8.9	91.2	142.7	23.7	32.1	34.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	85.0	191.9	119.0	12.0	50.6	2.5	0.0	282.6	4.2	259.5	178.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1531.0	1604.0	1661.0	1735.0	1869.0	1987.0	2179.0	2404.0	2583.0	2366.0	2617.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	689.0	733.0	724.0	765.0	793.0	889.0	1019.0	1135.0	1203.0	1081.0	1199.0	
VALUE ADDED GROSS, at basic prices	842.0	871.0	938.0	971.0	1076.0	1098.0	1160.0	1269.0	1380.0	1285.0	1418.0	
Less: Consumption of fixed capital	180.0	186.0	189.0	198.0	204.0	212.0	210.0	231.0	247.0	265.0	275.0	
VALUE ADDED NET, at basic prices	662.0	686.0	749.0	773.0	872.0	886.0	950.0	1038.0	1133.0	1020.0	1143.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	842.0	871.0	938.0	971.0	1076.0	1098.0	1160.0	1269.0	1380.0	1285.0	1418.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	151.0	156.0	170.0	165.0	198.0	236.0	265.0	294.0	308.0	311.0	327.0	
Other taxes less Other subsidies on production	-12.0	-14.0	-14.0	-14.0	-23.0	-4.0	-2.0	-22.0	-18.0	-78.0	-72.0	
Other taxes on production	5.0	5.0	5.0	5.0	5.0	6.0	5.0	6.0	6.0	6.0	6.0	
Less: Other subsidies on production	17.0	19.0	19.0	19.0	28.0	10.0	7.0	28.0	24.0	84.0	78.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 703.0	729.0	782.0	819.0	900.0	866.0	897.0	997.0	1089.0	1053.0	1162.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>a</sup> 703.0	729.0	782.0	819.0	900.0	866.0	897.0	997.0	1089.0	1053.0	1162.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	3074.0	3217.0	3420.0	3677.0	4061.0	4461.0	4939.0	5414.0	5928.0	6038.0	6515.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4131.0	4265.0	4445.0	4589.0	4771.0	4957.0	5294.0	5811.0	6191.0	5601.0	6072.0	
Individual consumption expenditure	4131.0	4265.0	4445.0	4589.0	4771.0	4957.0	5294.0	5811.0	6191.0	5601.0	6072.0	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	258.4	375.1	307.5	90.6	93.6	288.1	432.7	590.1	705.2	345.0	806.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	194.0	237.9	191.3	164.5	145.1	256.7	342.9	399.3	670.9	371.8	639.0	
Shares and other equity	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	64.4	135.2	116.2	-73.9	-51.4	31.4	89.8	190.8	34.3	-26.8	167.2	
NET LENDING (+) / NET BORROWING (-)	449.2	625.0	538.1	1969.8	779.6	1730.2	1867.1	761.0	1847.7	1095.9	1190.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	707.6	1000.1	845.6	2060.4	873.2	2018.4	2299.9	1351.1	2552.9	1441.0	1996.2	
Currency and deposits	343.4	349.2	609.1	534.3	567.0	883.9	749.9	1239.0	1014.8	1427.4	1303.5	
Securities other than shares	218.0	159.1	73.5	319.4	-144.7	202.4	-140.2	-147.6	57.7	-240.4	42.0	
Loans	-83.8	34.0	36.0	250.5	-202.6	115.1	433.4	123.7	165.1	80.4	72.2	
Shares and other equity	92.4	405.4	27.6	790.8	515.4	605.9	1279.1	468.1	1036.5	89.4	392.0	
Insurance technical reserves	99.2	57.3	70.2	167.7	131.3	176.3	-24.9	-350.5	238.5	61.0	141.1	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	38.3	-4.9	29.3	-2.5	6.8	34.7	2.6	18.4	40.4	23.2	45.5	

<sup>a</sup> Includes Mixed Income, Gross.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	123.0	126.0	132.0	138.0	142.0	151.0	156.0	169.0	185.0	192.0	206.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	31.0	31.0	34.0	34.0	31.0	34.0	35.0	36.0	39.0	40.0	42.0
VALUE ADDED GROSS, at basic prices	92.0 <sup>a</sup>	95.0	98.0	104.0	111.0	116.0	121.0	134.0	146.0	152.0	164.0
Less: Consumption of fixed capital	13.0	14.0	15.0	15.0	15.0	15.0	15.0	15.0	16.0	16.0	17.0
VALUE ADDED NET, at basic prices	80.0	81.0	83.0	89.0	96.0	101.0	106.0	118.0	130.0	135.0	148.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	92.0	95.0	98.0	104.0	111.0	116.0	121.0	134.0	146.0	152.0	164.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	79.0	81.0	83.0	89.0	96.0	101.0	105.0	118.0	130.0	135.0	147.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13.0	14.0	15.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	17.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	13.0	14.0	15.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	17.0
Property income	13.0	13.0	14.0	12.0	9.0	8.0	7.0	9.0	10.0	11.0	10.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	1.0	...	...	-1.0	2.0	2.0	2.0	2.0	2.0
BALANCE OF PRIMARY INCOMES	26.0	26.0	28.0	26.0	24.0	24.0	21.0	23.0	24.0	25.0	24.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	26.0	26.0	28.0	26.0	24.0	24.0	21.0	23.0	24.0	25.0	24.0
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other current transfers	95.0	101.0	114.0	130.0	139.0	134.0	142.0	148.0	174.0	175.0	189.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other current transfers	6.0	7.0	7.0	8.0	6.0	10.0	14.0	19.0	24.0	23.0	24.0
GROSS DISPOSABLE INCOME	113.0	118.0	132.0	147.0	155.0	146.0	147.0	150.0	172.0	175.0	185.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	113.0	118.0	132.0	147.0	155.0	146.0	147.0	150.0	172.0	175.0	185.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	110.0	113.0	118.0	123.0	128.0	137.0	141.0	154.0	169.0	175.0	189.0
Individual consumption expenditure	110.0	113.0	118.0	123.0	128.0	137.0	141.0	154.0	169.0	175.0	189.0
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	3.0	5.0	14.0	24.0	27.0	9.0	6.0	-4.0	3.0	0.0	-4.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3.0 <sup>b</sup>	5.0 <sup>b</sup>	14.0 <sup>b</sup>	24.0	27.0	9.0	6.0	-4.0 <sup>b</sup>	3.0 <sup>b</sup>	0.0	-4.0	
Capital transfers, receivable less payable	...	...	1.0	...	1.0	...	...	1.0	2.0	4.0	1.0	
Capital transfers, receivable Less: Capital transfers, payable	...	...	1.0	...	1.0	...	...	1.0	2.0	4.0	1.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-9.0	-8.0	0.0	9.0	12.0	-6.0	-10.0	-19.0	-11.0	-12.0	-19.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	20.0	18.0	16.0	15.0	17.0	16.0	17.0	24.0	25.0	25.0	28.0	
Gross fixed capital formation	20.0	18.0	16.0	15.0	17.0	16.0	17.0	24.0	25.0	25.0	28.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-2.0	-2.0	-1.0	-2.0	-1.0	-1.0	0.0	-3.0	0.0	-2.0	-1.0	
NET LENDING (+) / NET BORROWING (-)	-16.0	-10.0	-1.0	11.0	11.0	-6.0	-11.0	-25.0	-19.0	-19.0	-30.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	-157.0	1.2	0.8	5.1	4.3	5.7	2.9	0.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	-157.6	1.2	0.8	5.1	4.3	5.7	2.9	0.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	6.4	-12.5	-12.1	39.3	0.5	-43.5	61.7	-43.7	1.2	45.1	8.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6.4	-12.5	-12.1	-117.7	1.7	-42.8	66.8	-39.4	6.9	48.1	9.1	
Currency and deposits	1.1	-0.4	0.9	-85.7	17.6	4.3	20.6	13.6	-7.2	17.8	11.3	
Securities other than shares	6.9	-13.2	-11.6	-23.8	-21.9	-61.5	11.4	-27.1	-0.9	6.1	-4.7	
Loans	...	...	-0.1	...	...	...	...	0.2	-0.2	...	...	
Shares and other equity	...	...	...	-9.1	7.2	14.1	35.7	-28.4	17.5	22.4	3.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-1.5	1.1	-1.3	0.9	-1.3	0.4	-0.8	2.3	-2.3	1.7	-0.8	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1654.0	1731.0	1793.0	1873.0	2011.0	2138.0	2335.0	2574.0	2768.0	2558.0	2823.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	720.0	764.0	757.0	798.0	824.0	924.0	1054.0	1171.0	1242.0	1122.0	1241.0	
VALUE ADDED GROSS, at basic prices	934.0	967.0	1036.0	1075.0	1187.0	1214.0	1281.0	1403.0	1526.0	1436.0	1582.0	
Less: Consumption of fixed capital	192.0	200.0	204.0	213.0	219.0	227.0	226.0	247.0	262.0	281.0	292.0	
VALUE ADDED NET, at basic prices	742.0	767.0	832.0	862.0	968.0	987.0	1055.0	1156.0	1263.0	1155.0	1290.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	934.0	967.0	1036.0	1075.0	1187.0	1214.0	1281.0	1403.0	1526.0	1436.0	1582.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	230.0	237.0	253.0	254.0	294.0	337.0	370.0	412.0	438.0	446.0	474.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.0	5.0	5.0	5.0	5.0	6.0	5.0	6.0	6.0	6.0	6.0	
Less: Other subsidies on production	17.0	19.0	19.0	19.0	28.0	10.0	7.0	28.0	24.0	84.0	78.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	715.0	743.0	796.0	834.0	915.0	881.0	913.0	1013.0	1105.0	1069.0	1179.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	4241.0	4378.0	4564.0	4712.0	4899.0	5094.0	5436.0	5966.0	6359.0	5776.0	6261.0	
Social benefits other than social transfers in kind	4241.0	4378.0	4564.0	4712.0	4899.0	5094.0	5436.0	5966.0	6359.0	5776.0	6261.0	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	258.4	375.1	307.5	-66.4	94.9	288.9	437.8	594.4	710.9	348.0	806.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	194.0	237.9	191.3	7.0	146.3	257.5	348.0	403.6	676.5	374.8	639.5	
NET LENDING (+) / NET BORROWING (-)	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	64.4	135.2	116.2	-73.4	-51.4	31.4	89.8	190.8	34.3	-26.8	167.2	
Securities other than shares	455.6	612.5	526.0	2009.0	780.1	1686.7	1928.9	717.3	1848.9	1141.0	1198.5	
Loans	713.9	987.6	833.6	1942.6	874.9	1975.6	2366.7	1311.8	2559.8	1489.0	2005.2	
Shares and other equity	344.5	348.8	609.9	448.6	584.7	888.2	770.5	1252.6	1007.6	1445.2	1314.9	
Insurance technical reserves	224.8	145.9	61.9	295.6	-166.6	140.9	-128.8	-174.7	56.8	-234.2	37.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-83.8	34.1	35.9	250.5	-202.6	115.1	433.4	123.9	164.9	80.4	72.2	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	92.4	405.4	27.6	781.7	522.7	620.0	1314.7	439.8	1053.9	111.8	395.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	99.2	57.3	70.2	167.7	131.3	176.3	-24.9	-350.5	238.5	61.0	141.1	
Currency and deposits	36.7	-3.8	28.0	-1.6	5.5	35.1	1.7	20.7	38.1	24.9	44.7	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



# Marshall Islands

## Source

Response to the United Nations national accounts questionnaire from the Economic Policy, Planning and Statistics Office (EPPSO), Majuro, Marshall Islands.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	226904.3	237840.3	247571.0	240188.2	245044.2	260756.4	279836.6	292935.5	316094.1	309908.8	317429.8	
Household final consumption expenditure	131215.7	135863.7	143870.0	139893.9	139296.9	143748.3	157834.1	161106.2	170664.7	165829.7	167422.8	
NPISHs final consumption expenditure	2743.2	3260.2	3328.5	3613.1	3422.2	4337.2	4796.8	5262.0	5342.8	5570.7	5578.0	
General government final consumption expenditure	92945.4	98716.4	100372.5	96681.2	102325.1	112670.9	117205.7	126567.2	140086.7	138508.3	144428.9	
Gross capital formation	39538.2	22887.9	44720.1	37423.9	30646.7	40519.6	47453.1	48996.4	119458.8	49783.3	47199.2	
Gross fixed capital formation	33241.1	29054.3	44682.4	36499.7	31657.5	39416.9	48142.6	45429.4	112644.7	49242.4	49724.8	
Changes in inventories	6297.0	-6166.4	37.7	924.1	-1010.7	1102.7	-689.5	3567.0	6814.0	541.0	-2525.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	88343.1	99021.3	95356.9	92294.9	81273.1	73643.5	83584.3	87396.6	86309.5	85857.2	120867.3	
Less: Imports of goods and services	175730.4	185885.3	206629.5	186619.2	172487.7	161365.7	184118.5	195544.5	267090.4	176204.3	180727.0	
Plus: Statistical discrepancy	-7488.1	5991.6	4449.6	1885.1	-1479.1	-12837.8	-14054.3	-14453.7	-22679.7	-27622.6	-45230.6	
Equals: GROSS DOMESTIC PRODUCT	171567.1	179855.8	185468.0	185172.9	182997.3	200716.0	212701.2	219330.3	232092.3	241722.4	259538.7	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	235964.7	243341.2	254232.9	241764.6	245044.2	258620.2	274902.0	280205.0	298878.5	289184.8	284294.1	
Household final consumption expenditure	135107.1	136997.1	147089.3	140183.6	139296.9	143427.3	158101.2	156754.2	167313.9	162874.3	156906.4	
NPISHs final consumption expenditure	2912.4	3062.7	3115.3	3469.7	3422.2	4341.0	4404.5	4463.1	4298.7	3958.9	3810.3	
General government final consumption expenditure	97945.2	103281.3	104028.3	98111.4	102325.1	110851.9	112396.2	118987.6	127265.9	122351.5	123577.5	
Gross capital formation	39223.8	25447.4	45689.8	37852.8	30646.7	42343.7	50970.0	51979.9	123586.1	51901.3	50469.5	
Gross fixed capital formation	34864.7	29840.6	45895.0	37232.7	31657.5	41187.9	51505.5	48315.9	116258.6	52345.4	52485.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
Changes in inventories	4359.0	-4393.2	-205.1	620.2	-1010.7	1155.9	-535.5	3663.9	7327.5	-444.0	-2015.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	77918.4	73832.0	73202.1	81991.2	81273.1	71776.8	69652.5	73815.9	82591.0	78672.0	96726.3	
Less: Imports of goods and services	162978.6	166223.7	185349.9	173003.8	172487.7	172762.9	191587.2	195990.0	267189.2	188770.6	173194.7	
Plus: Statistical discrepancy	-13027.6	-1585.7	-6531.3	-9391.0	-1479.1	-13291.2	-10883.7	-8860.5	-14913.1	-12140.2	-37008.1	
Equals: GROSS DOMESTIC PRODUCT	177100.6	174811.2	181243.7	179213.9	182997.3	186686.7	193053.5	201150.2	222953.3	218847.4	221287.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	171567.1	179855.8	185468.0	185172.9	182997.3	200716.0	212701.2	219330.3	232092.3	241722.4	259538.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 36134.5	28766.6	35787.4	42102.9	62042.6	57242.9	53595.8	54077.6	54878.7	52262.0	34165.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 58296.0	57623.3	63307.0	67811.5	83678.5	84544.1	89478.9	90641.3	94968.8	94871.5	90849.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 22161.5	28856.7	27519.6	25708.6	21635.8	27301.2	35883.2	36563.7	40090.1	42609.6	56683.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	207701.6	208622.4	221255.4	227275.8	245039.9	257958.9	266297.0	273407.9	286971.0	293984.3	293704.3	
Plus: Current transfers - from and to the rest of the world, net	51238.1	52049.4	56707.8	49802.2	54307.7	52754.3	50042.4	54188.5	61748.1	85385.3	91891.9	
Plus: Current transfers - from the rest of the world	57261.6	58982.3	64452.9	58425.4	63367.3	62868.0	60638.6	66130.0	74418.5	98659.3	105693.1	
Less: Current transfers - to the rest of the world	6023.5	6932.9	7745.1	8623.2	9059.6	10113.6	10596.3	11941.5	12670.4	13274.0	13801.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	258939.8	260671.8	277963.1	277078.0	299347.7	310713.3	316339.4	327596.4	348719.1	379369.7	385596.2	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). <sup>b</sup> Refers to primary income receivable from the rest of the world. <sup>c</sup> Refers to primary income payable to the rest of the world.												

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	23943.7	32226.1	29577.8	22403.7	22912.0	25852.0	34079.7	36147.7	42825.6	48967.1	65661.2	
Manufacturing, mining and quarrying and other industrial activities	14122.9	16269.7	17225.5	19071.3	13887.6	22015.2	18002.6	16192.2	20446.4	20011.7	13850.6	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	7388.1	6766.6	9747.6	11398.3	5803.2	9155.1	8833.4	8154.6	11446.4	7904.5	5451.4	
Electricity, gas, steam and air conditioning supply	5678.8	8420.9	6609.2	6454.7	6843.5	12238.1	8349.9	7133.4	7593.5	10980.3	7208.7	
Water supply; sewerage, waste management and remediation activities	1055.9	1082.3	868.7	1218.2	1241.0	622.0	819.3	904.2	1406.4	1126.9	1190.4	
Construction	9201.7	7851.1	8657.9	8042.6	6876.8	8865.4	9817.8	10658.8	13145.2	12387.3	12835.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	33954.0	34302.3	34781.1	39954.8	43421.1	45967.8	47473.9	48456.3	48629.9	50158.8	48796.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	20817.6	21055.6	19061.7	23541.6	24771.5	26880.7	26334.6	27581.1	26313.3	28230.3	28114.5	
Transportation and storage	9410.1	9547.6	12183.8	12550.0	14609.8	14569.8	16327.4	15871.4	16587.2	17109.0	16127.3	
Accommodation and food service activities	3726.3	3699.1	3535.5	3863.1	4039.9	4517.3	4811.9	5003.8	5729.4	4819.6	4555.1	
Information and communication	5037.0	5218.7	5486.8	4905.1	6454.8	6426.2	6800.0	6435.9	5967.4	7313.0	6740.0	
Financial and insurance activities	8185.2	7987.3	9303.1	9998.1	10300.6	11045.6	13546.8	15391.6	15734.8	14226.6	14813.0	
Real estate activities	10114.7	10230.9	10344.9	10557.4	11261.1	11171.9	11563.2	11484.0	11472.6	11525.6	11366.8	
Professional, scientific, technical, administrative and support service activities	3409.5	2755.9	2847.2	2670.7	2551.5	2179.4	2318.7	3010.6	2618.4	2381.0	2385.7	
Professional, scientific and technical activities	1531.3	1292.2	1411.2	1180.1	940.5	1110.5	1304.4	1681.6	1504.2	1347.1	1331.1	
Administrative and support service activities	1878.2	1463.7	1436.0	1490.6	1611.0	1068.9	1014.3	1329.0	1114.2	1033.9	1054.6	
Public administration and defence, education, human health and social work activities	56614.2	58400.7	60885.0	61120.3	62607.3	64528.0	68545.4	71028.7	74346.0	77147.9	82446.0	
Public administration and defence; compulsory social security	28302.3	29496.2	31250.3	30930.6	30852.5	32822.5	36532.3	36391.8	38947.8	39927.4	45233.1	
Education	19814.0	20402.3	20670.6	21428.0	22552.8	21889.3	21710.8	23100.5	23176.0	24752.2	24773.8	
Human health and social work activities	8497.8	8502.1	8964.0	8761.6	9202.0	9816.1	10302.2	11536.3	12222.1	12468.3	12439.1	
Other service activities	1405.7	1751.7	1763.6	1827.2	1751.0	2050.1	2286.8	2658.5	2546.7	2754.8	2870.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Arts, entertainment and recreation	304.9	318.0	326.4	344.0	385.8	366.2	294.8	334.4	340.7	354.5	308.8	
Other service activities	1100.8	1433.7	1437.2	1483.2	1365.2	1683.9	1991.9	2324.1	2206.0	2400.2	2561.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	161096.1	172223.8	175688.1	174874.9	176023.2	193777.6	205967.3	211688.4	228053.1	238419.6	253267.2	
Less: Financial intermediation services indirectly measured (FISIM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Plus: Taxes less Subsidies on products	10471.0	7632.0	9779.9	10297.9	6974.1	6938.4	6734.0	7641.9	4039.2	3302.7	6271.5	
Plus: Taxes on products	15895.1	16481.9	17291.2	16164.0	16377.6	18253.7	18484.8	19878.9	21514.3	20721.7	21952.7	
Less: Subsidies on products	5424.0	8849.9	7511.2	5866.1	9403.5	11315.3	11750.9	12237.0	17475.1	17419.0	15681.2	
Equals: GROSS DOMESTIC PRODUCT	171567.1	179855.8	185468.0	185172.9	182997.3	200716.0	212701.2	219330.3	232092.3	241722.4	259538.7	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19691.9	23018.1	22986.1	21556.9	22912.0	24383.5	25365.4	27892.4	45465.8	44335.4	48243.2	
Manufacturing, mining and quarrying and other industrial activities	19598.5	13951.5	15276.2	16071.1	13887.6	11284.0	10681.1	11829.9	12976.5	12391.6	11671.9	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	9839.1	6522.6	6754.2	8152.2	5803.2	3798.8	2806.5	3886.2	3647.8	3587.8	2800.9	
Electricity, gas, steam and air conditioning supply	8267.5	6209.4	7501.9	6603.0	6843.5	6386.8	6424.3	6273.1	7368.2	6828.4	6945.8	
Water supply; sewerage, waste management and remediation activities	1491.9	1219.5	1020.1	1315.8	1241.0	1098.5	1450.3	1670.5	1960.5	1975.4	1925.2	
Construction	9623.9	8051.0	9327.9	7998.9	6876.8	8801.0	9484.2	9979.9	12012.3	11423.4	11270.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	36325.9	38171.5	39349.6	40200.2	43421.1	44045.8	47116.6	50207.9	50204.2	48086.1	48103.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	23277.2	24351.0	24276.8	23694.3	24771.5	24963.6	25045.1	27321.0	28375.8	27777.1	27422.6	
Transportation and storage	9068.6	9913.9	11653.6	12710.1	14609.8	14596.0	17406.1	18205.7	16633.5	16157.2	16763.6	
Accommodation and food service activities	3980.1	3906.5	3419.1	3795.9	4039.9	4486.2	4665.4	4681.2	5194.8	4151.8	3916.8	
Information and communication	5328.8	5420.7	5611.5	4944.7	6454.8	6364.5	6619.6	6118.8	5493.2	6595.8	5954.8	
Financial and insurance activities	7036.8	7083.6	7636.1	8935.8	10300.6	11389.6	12494.3	13046.1	14105.3	15442.3	14722.2	
Real estate activities	10700.6	10626.8	10580.1	10642.7	11261.1	11064.7	11256.5	10918.1	10560.9	10395.2	10042.6	
Professional, scientific, technical, administrative and support service activities	3593.2	2847.0	2907.9	2706.2	2551.5	2163.8	2248.4	2851.0	2432.9	2136.9	2092.6	
Professional, scientific and technical activities	1606.2	1326.7	1439.3	1203.5	940.5	1105.1	1261.0	1587.6	1407.2	1204.3	1160.9	
Administrative and support service activities	1987.0	1520.3	1468.6	1502.7	1611.0	1058.6	987.3	1263.5	1025.6	932.5	931.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
Public administration and defence, education, human health and social work activities	59516.3	61724.1	62949.1	62188.9	62607.3	63239.4	65358.7	66317.7	66867.5	66735.6	67895.9	
Public administration and defence; compulsory social security	27187.1	28489.2	29927.0	30057.5	30852.5	32203.7	34014.3	34074.4	34302.4	35032.4	34235.4	
Education	22247.9	22783.9	22569.1	22670.0	22552.8	21682.0	21476.2	21585.0	21826.2	20977.1	22955.6	
Human health and social work activities	10081.3	10451.0	10453.0	9461.4	9202.0	9353.6	9868.2	10658.2	10738.9	10726.1	10704.8	
Other service activities	1534.1	1599.9	1682.7	1772.0	1751.0	2101.2	2108.9	2241.6	1988.0	1864.0	1912.7	
Arts, entertainment and recreation	322.5	330.3	333.8	346.8	385.8	362.7	287.0	317.9	313.6	319.8	272.9	
Other service activities	1211.6	1269.5	1348.9	1425.2	1365.2	1738.5	1821.9	1923.7	1674.4	1544.2	1639.8	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	168630.4	168333.6	174063.6	172012.3	176023.2	178310.7	185154.6	193338.5	213905.0	210617.6	213796.8	
Less: Financial intermediation services indirectly measured (FISIM)	4319.4	4160.4	4243.4	5005.0	6000.5	6526.8	7579.1	8064.8	8201.7	8788.7	8112.7	
Plus: Taxes less Subsidies on products	8470.2	6477.6	7180.1	7201.6	6974.1	8376.0	7898.9	7811.7	9048.4	8229.9	7490.2	
Plus: Taxes on products	15830.5	14855.9	15765.3	15109.4	16377.6	17857.9	18142.2	17908.5	18920.7	18765.6	18942.8	
Less: Subsidies on products	7360.4	8378.3	8585.3	7907.8	9403.5	9481.9	10243.3	10096.8	9872.3	10535.8	11452.6	
Equals: GROSS DOMESTIC PRODUCT	177100.6	174811.2	181243.7	179213.9	182997.3	186686.7	193053.5	201150.2	222953.3	218847.4	221287.1	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	4560.2	4529.4	5121.5	5500.5	5819.9	6168.7	8188.2	9439.4	9424.0	8008.8	8223.0	
Plus: Taxes less Subsidies on products	10471.0	7632.0	9779.9	10296.0	6970.7	6933.4	6728.5	7639.1	4042.0	3689.4	4352.0	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
GROSS DOMESTIC PRODUCT	172072.7	180545.3	184808.4	182486.6	184247.5	201698.1	213061.6	221794.2	239641.5	244462.4	256979.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	172072.7	180545.3	184808.4	182486.6	184247.5	201698.1	213061.6	221794.2	239641.5	244462.4	256979.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	100257.2	102565.9	105193.2	107373.8	108297.5	112788.0	119996.7	126731.5	133495.3	133496.9	147660.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	10471.0	7632.0	9779.9	10296.0	6970.7	6933.4	6728.5	7639.1	4042.0	3689.4	4352.0	
Taxes on production and imports	15895.0	16481.8	17291.2	16162.1	16374.1	18248.7	18479.3	19876.1	21517.1	20894.1	22036.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	5424.0	8849.9	7511.2	5866.1	9403.5	11315.3	11750.9	12237.0	17475.1	17204.7	17684.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	42502.9	49174.5	48367.8	44271.3	47911.8	60361.7	66744.4	66003.5	78131.3	81586.5	78375.0	
MIXED INCOME, GROSS	23401.9	25702.3	26589.0	26045.9	26887.4	27783.6	27780.3	30859.6	33396.9	33698.5	34816.0	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

# Mauritania

## Source

Response to the United Nations national accounts questionnaire from the Département de la Comptabilité Nationale et de la Synthèse Economique, Ministère de l'Economie et de l'Industrie, Nouakchott. The official estimates are published annually in the website "www.ons.mr" on the rubric "Agrégats Comptes Nationaux".

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	113084.4	129918.6	138442.5	149749.8	157163.2	166907.3	175021.3	185378.5	195569.2	207845.7	231897.7	264294.9
Household final consumption expenditure	92853.4	105441.3	112642.4	122087.0	127376.6	136063.8	141907.4	150184.2	158926.2	166942.8	178331.2	194598.8
NPISHs final consumption expenditure	348.0	390.1	417.7	453.9	518.8	538.8	543.0	573.0	620.1	662.1	806.3	1110.1
General government final consumption expenditure	19883.1	24087.3	25382.4	27208.9	29267.8	30304.7	32570.9 <sup>a</sup>	34621.3 <sup>a</sup>	36022.8	40240.9	52760.2	68586.0
Individual consumption expenditure	10150.3	13732.4	14632.9	15855.3	16587.3	16720.5	15383.0	16380.4	...	...	...	...
Collective consumption expenditure	9732.7	10354.8	10749.5	11353.6	12680.5	13584.2	15598.2	16986.3	...	...	...	...
Gross capital formation	73506.0	98123.3	103287.4	83414.8	77007.8	70522.7	92248.3	123852.4	138930.8	146423.4	206064.2	219139.2
Gross fixed capital formation	55958.5	66327.3	71064.5	75766.4	68680.6	65390.7	73688.9	87796.6	109764.1	114754.1	175569.5	174205.3
Changes in inventories	17547.4	31796.0	32222.9	7648.4	8327.2	5132.0	18519.7	36011.6	29102.2	31586.0	30437.9	44892.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	39.7	44.2	64.6	83.4	56.8	41.5
Exports of goods and services	95430.7	96316.2	98924.5	74618.6	60456.9	76492.1	83989.2 <sup>a</sup>	97552.7 <sup>a</sup>	123056.6	127106.3	142225.2	186210.0
Exports of goods	90255.3	90965.7	93136.1	68428.9	54617.7	69265.0	86906.8	93251.0	...	...	...	...
Exports of services	5175.4	5350.5	5788.4	6189.7	5839.2	7227.1	5835.1	6377.7	...	...	...	...
Less: Imports of goods and services	91855.0	124786.0	123469.9	108210.6	94407.3	88448.9	107851.9 <sup>a</sup>	140146.0 <sup>a</sup>	161603.9	168782.0	219689.4	265062.2
Imports of goods	76879.7	104593.1	104461.3	91034.0	77177.4	69586.7	75988.7	86426.7	...	...	...	...
Imports of services	14975.3	20192.9	19008.6	17176.6	17229.9	18862.2	22163.1	17051.4	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	190166.1	199572.1	217184.5	199572.6	200220.6	225473.2	243406.9	266637.6	295952.6	312593.5	360497.8	404582.0

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	130898.9	142288.8	144978.2	149749.8	156699.2	162965.3	168101.9	173187.1				
Household final consumption expenditure	108316.2	116175.0	118533.8	122087.0	127335.8	132837.9	136424.6	140108.0				
NPISHs final consumption expenditure	393.3	420.3	432.3	453.9	514.9	518.3	511.0	542.0				
General government final consumption expenditure	22251.1	25696.9	26020.8	27208.9	28848.5	29614.8	31173.1	32564.0				
Individual consumption expenditure	11382.2	14764.5	14899.4	15855.3	16106.7	16071.4	15917.4	16531.3				
Collective consumption expenditure	10867.5	10937.6	11125.7	11353.6	12741.8	13559.5	15311.2	16085.6				
Gross capital formation	79338.9	103168.0	101005.3	83414.8	77624.0	71406.4	73268.0	71058.5				
Gross fixed capital formation	63892.2	71379.0	73744.3	75766.4	68964.8	64817.2	53427.1	70461.8				
Changes in inventories	15446.8	31788.9	27261.0	7648.4	8659.2	6589.1	19840.9	596.7				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	68146.0	72050.7	72636.2	74618.6	76555.7	75779.0	86958.2	91007.5				
Exports of goods	61650.4	65497.1	66645.3	68428.9	70884.2	68834.2	81442.4	85045.2				
Exports of services	6495.6	6553.6	5990.8	6189.7	5671.5	6944.8	5515.8	5962.3				
Less: Imports of goods and services	102100.4	133485.9	127235.7	108210.6	100576.6	97459.7	107976.9	111080.5				
Imports of goods	85413.6	111979.0	107505.9	91034.0	83419.4	78773.7	86020.9	94483.0				
Imports of services	16686.8	21506.9	19729.8	17176.6	17157.2	18686.0	21956.1	16597.5				
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 175900.5	183763.3	191391.0	199572.6	210302.3	212954.0	220401.4	225063.5				

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	27604.3	32103.1	35363.3	37548.1	41304.6	49016.1	55299.2 <sup>a</sup>	63075.7 <sup>a</sup>	64080.3	61324.1	66975.8	75773.0
Crop and animal production, hunting and related service activities	19126.2	22156.9	26428.1	28270.4	30636.6	33553.8	36340.5	38980.8	40722.1	41012.0	46787.1	56324.0
Forestry and logging	768.9	807.4	846.6	990.5	1052.2	1103.1	...	...	...	...	...	...
Fishing and aquaculture	7709.2	9138.8	8088.5	8287.2	9615.8	14359.2	18958.7	24094.9	23358.2	20312.1	20188.8	19447.0
Manufacturing, mining and quarrying and other industrial activities	77595.4	67144.1	74478.4	46014.7	33693.7	46084.9	47456.7	45921.5	61914.4	71629.5	...	...
Mining and quarrying	62492.9	50215.2	56009.9	26338.1	12914.1	25466.5	24915.4	26457.4	45231.1	63309.6	78538.9	80635.0
Manufacturing	10920.9	13014.4	13915.0	14796.5	14893.1	13779.0	15611.3	16898.2	17452.4	18771.9	19052.1	20255.0
Electricity, gas, steam and air conditioning supply	-55.7	-252.2	82.7	329.5	968.4	1424.1	1536.6	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	4237.3	4166.7	4470.8	4550.6	4918.1	5415.3	6930.0 <sup>b</sup>	6232.0 <sup>b</sup>	6362.0 <sup>b</sup>	6651.7 <sup>b</sup>	6999.6 <sup>b</sup>	7441.0 <sup>b</sup>



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction	6282.9	7643.9	9376.0	10738.5	11849.5	10778.9	10341.8	13432.3	13348.4	12591.3	14003.3	16817.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	25570.2	29763.1	30288.1	34513.6	35540.3	37684.2	42150.7 <sup>a</sup>	45017.3 <sup>a</sup>	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	20396.9	23052.4	24029.6	27133.7	27463.7	27269.3	27935.5	32008.6	34608.7	34900.7	40323.6	48204.0
Transportation and storage	4418.9	6019.8	5263.9	6337.3	6943.7	9093.5	10233.1	11682.5	12454.0	10843.0	12424.1	12716.0
Accommodation and food service activities	754.4	690.9	994.6	1042.6	1132.9	1321.4	1327.7	1471.9	...	...	...	...
Information and communication	4319.5	4907.7	5487.1	5446.3	5201.7	5801.8	6535.5	7546.0	7659.3	7958.3	8353.8	8054.0
Financial and insurance activities	3968.0	5672.3	6786.2	8028.0	7797.2	7019.7	7839.2	9497.4	...	...	...	...
Real estate activities	9603.5	10066.7	10719.3	10917.5	11290.6	11943.3	12573.9	13066.4	...	...	...	...
Professional, scientific, technical, administrative and support service activities	3102.0	3350.5	4013.7	4151.9	4913.3	5753.7	5790.9	6076.3	...	...	...	...
Professional, scientific and technical activities	1134.4	1212.4	1424.8	1373.2	1935.5	2721.0	2654.0	2768.4	...	...	...	...
Administrative and support service activities	1967.5	2138.1	2588.9	2778.7	2977.8	3032.7	3136.9	3307.9	...	...	...	...
Public administration and defence, education, human health and social work activities	18954.0	20118.2	21081.2	22117.9	24740.7	26852.3	27893.7 <sup>a</sup>	30027.1 <sup>a</sup>	...	...	...	...
Public administration and defence; compulsory social security	9837.2	10632.3	11130.8	11742.5	13074.6	14007.6	15046.8	16668.5	18039.5	19261.2	23454.2	28815.0
Education	6364.8	6631.5	6872.4	7235.6	8275.0	9198.2	8200.5	8759.9	...	...	...	...
Human health and social work activities	2752.0	2854.4	3078.0	3139.8	3391.1	3646.5	3642.0	3791.9	...	...	...	...
Other service activities	3315.1	3692.3	3941.2	3362.1	3605.2	3892.7	4013.4	4196.7	...	...	...	...
Arts, entertainment and recreation	714.0	789.6	839.7	582.6	578.8	694.2	709.3	753.4	...	...	...	...
Other service activities	1640.7	1871.0	2002.1	1611.2	1826.1	1935.7	1998.1	2102.1	...	...	...	...
Private households with employed persons	960.4	1031.6	1099.4	1168.3	1200.3	1262.8	1306.0	1341.2	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	180314.9	184461.9	201534.4	182838.6	179936.8	204827.6	219997.7 <sup>a</sup>	241897.3 <sup>a</sup>	271165.5	289809.2	331171.2	372985.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	9851.2	15110.2	15650.1	16734.0	20283.8	20645.6	23409.2 <sup>a</sup>	24740.3 <sup>a</sup>	24787.2	22784.3	29326.5	31598.0
Plus: Taxes on products	10347.0	15870.7	16437.7	17576.2	21013.7	20854.8	23632.4	26027.0	...	...	...	...
Less: Subsidies on products	495.8	760.5	787.6	842.2	729.9	209.2	454.9	501.0	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	190166.1	199572.1	217184.5	199572.6	200220.6	225473.2	243406.9	266637.6	295952.6	312593.5	360497.8	404582.0

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Includes Electricity, gas, steam and air conditioning supply (D) of ISIC Rev. 4 industry classification.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	37300.8	39879.9	39076.5	37548.1	41401.9	43626.7	42341.7	42619.0				
Crop and animal production, hunting and related service activities	27339.2	29172.6	29498.1	28270.4	29219.4	30112.2	31935.4	33753.6				
Forestry and logging	1015.6	1010.5	997.8	990.5	995.6	1041.7	986.5	1081.5				
Fishing and aquaculture	8782.3	9499.8	8581.1	8287.2	11186.9	12623.5	9619.6	8376.8				
Manufacturing, mining and quarrying and other industrial activities	42083.9	41273.5	44316.0	46014.7	47535.6	45369.6	47941.2	45173.3				
Mining and quarrying	23836.2	22626.9	24344.0	26338.1	25074.6	24210.4	22715.7	20568.7				
Manufacturing	13730.4	15886.7	16989.4	14796.5	17386.8	15924.3	20293.6	19657.1				
Electricity, gas, steam and air conditioning supply	-1736.0	-8869.2	-174.3	329.5	349.6	380.9	442.2	451.5				
Water supply; sewerage, waste management and remediation activities	4090.8	4274.7	4262.5	4550.6	4724.6	4797.5	4952.1	4961.9				
Construction	10077.5	10362.9	10647.5	10738.5	11214.4	10201.7	10066.9	11488.1				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	26478.9	29451.6	29854.9	34513.6	35641.7	36223.2	39492.0	40864.3				
Wholesale and retail trade; repair of motor vehicles and motorcycles	22828.9	24541.1	24404.9	27133.7	28287.0	27833.5	31125.8	31952.9				
Transportation and storage	3360.3	4445.4	4613.4	6337.3	6222.4	6929.5	7035.5	7444.9				
Accommodation and food service activities	758.7	672.1	971.8	1042.6	1132.3	1363.2	1400.4	1493.9				
Information and communication	2812.9	3359.9	4463.0	5446.3	5870.2	6269.4	6045.3	6184.6				
Financial and insurance activities	4531.1	6130.0	7050.9	8028.0	7762.0	6935.8	7441.1	8691.0				
Real estate activities	10080.7	10309.8	10570.5	10917.5	11149.9	11471.3	11813.1	12133.3				
Professional, scientific, technical, administrative and support service activities	5265.8	4812.0	4798.9	4151.9	4782.0	5587.9	5560.6	5689.2				
Professional, scientific and technical activities	2050.0	1871.8	1825.4	1373.2	1834.5	2543.0	2424.8	2502.9				
Administrative and support service activities	3245.8	2967.4	2996.5	2778.7	2947.5	3027.2	3125.5	3173.7				
Public administration and defence, education, human health and social work activities	20932.0	21244.8	21451.5	22117.9	24172.7	25594.7	26272.1	27430.8				
Public administration and defence; compulsory social security	11008.7	11256.4	11520.3	11742.5	13133.4	13975.8	15746.1	16539.8				
Education	6999.3	6955.9	6893.9	7235.6	7601.9	7992.4	7164.4	7438.2				
Human health and social work activities	2927.7	3035.4	3041.4	3139.8	3437.4	3631.7	3521.5	3625.7				
Other service activities	4331.4	4376.8	4286.3	3362.1	3588.9	3775.5	3877.4	3998.4				
Arts, entertainment and recreation	828.3	868.3	875.9	582.6	573.1	660.6	657.7	674.5				
Other service activities	2533.5	2498.2	2298.1	1611.2	1816.0	1882.2	1954.3	2024.6				
Private households with employed persons	1043.4	1068.4	1137.4	1168.3	1199.8	1232.2	1265.5	1299.6				
Equals: VALUE ADDED, GROSS, at basic prices	163324.1	168733.5	175821.5	182838.6	193119.3	195817.6	201433.6	204690.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	11916.0	14974.2	15504.6	16734.0	17183.0	17191.9	18866.3	20153.2				
Plus: Taxes on products	12515.7	15727.9	16285.0	17576.2	18047.8	18057.1	19815.8	21167.5				
Less: Subsidies on products	599.7	753.6	780.3	842.2	864.8	865.2	949.5	1014.3				
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 175900.5	183763.3	191391.0	199572.6	210302.3	212954.0	220401.4	225063.5				

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	277775.6	306578.9	334592.2	324006.5	325038.9	342795.1	364702.7	380703.2				
Less: Intermediate consumption, at purchaser's prices	97460.7	122117.0	133057.8	141167.9	145102.1	137967.5	145967.7	154732.4				
Equals: VALUE ADDED, GROSS, at basic prices	180314.9	184461.9	201534.4	182838.6	179936.8	204827.6	218735.0 <sup>a</sup>	225970.8 <sup>a</sup>				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

## Mauritius

### Source

The preparation of national accounts statistics in Mauritius is undertaken by Statistics Mauritius (SM), Port Louis. The official estimates are published annually in "National Accounts of Mauritius". The estimates are also published in Economic and Social Indicators on a bi-annual basis. All publications of Statistics Mauritius can be downloaded from the office website (<http://statsmauritius.govmu.org>). Concepts and definitions, sources of data and methods of estimation are posted on SM website ([http://statsmauritius.govmu.org/English/StatsbySubj/Documents/Methodology/NA\\_Methodology.doc](http://statsmauritius.govmu.org/English/StatsbySubj/Documents/Methodology/NA_Methodology.doc)).

### General

The latest estimates presented in the following tables have been prepared in accordance with the concepts and definitions of the System of the National Accounts 2008 (2008 SNA). In fact, Mauritius started the compilation of national accounts based on the 2008 SNA in June 2016. Previous estimates were according to the 1993 SNA. For comparability purposes, statistics based on both systems are available for the period 2006 to 2016. These series are available on Statistics Mauritius website.

As from December 2012, industrial classifications used is according to National Standard Industrial Classification (NSIC) Revision 2 based on International Standard Industrial classification (ISIC) Revision 4 of 2008, previous classifications used being NSIC Rev. 1 based on ISIC Rev.3 of 1990. This change has resulted in some changes in value added estimates at industrial group level, but not in the overall GDP. Series based on NSIC, Rev. 2 have been compiled as from 2006 onwards. For comparability purposes, series based on NSIC Rev. 1 up to 2010 are available on Statistics Mauritius website.

Previously, FISIM was recorded as the intermediate consumption of a nominal industry. As from December 2010, it is now allocated to users and a series has been worked out as from 1999.

### Methodology:

#### Overview of GDP Compilation

Gross Domestic Product is estimated using the three methods; production, income and expenditure. Input-Output tables are currently not compiled annually, but every five years based on the results of the Census of Economic Activities (CEA) and Household budget survey (HBS) conducted every five years.

#### Expenditure Approach

The latest sources of data for private expenditure on goods include the 2011 Census of Population, the 2017 Household Budget Survey (HBS), Continuous Multipurpose Household Surveys (CMPHS), annual trade reports and local production statistics. Expenditure on services and private expenditure abroad are estimated on the basis of data from the HBS and balance of payments.

Government consumption expenditure is equal to the output of General Government, calculated at cost less goods and services sold plus expenditure on social benefits in kind. Data are available from the Accountant General Department.

The main data source for investment in buildings (residential and non residential) is the local authorities which provide statistics on issues of building permits for new buildings, additions and reconstructions. Data for residential buildings is mainly obtained from records of building permits issued by local authorities.

In the public sector, investment on residential buildings are obtained from the National Housing Development Company (NHDC), while the financial reports provide estimates on capital expenditure incurred in the construction of non-residential buildings and other construction work. Costs of large construction projects are estimated from

data obtained from survey.

For machinery and equipment, external trade is the main source of data. These imported goods are at c.i.f value and are brought to purchasers' prices by the addition of taxes on imports, landing cost, transportation cost, wholesale and retail margins and in some cases, installation cost. Establishments producing machinery and equipment are surveyed and their output provides data on investment in local machinery and equipment.

Estimates of exports and imports of goods and services are based on external trade statistics and balance of payment figures. Exports and imports of services are worked out by the Bank of Mauritius and are adjusted for FISIM by SM.

Current price estimates of the different components of GDP from the expenditure side are deflated by appropriate indices to obtain growth rates. Figures for calculating the change in inventories are mainly obtained from the Mauritius Revenue Authority (MRA).

### **Income Approach**

In order to compute value added through the income approach, information on compensation of employees for large establishments is obtained through annual surveys and for small establishments, the CEA and Agricultural Cost of Production (ACOPS) results are used. Other sources are National Pension Scheme and Population Census data. Wages and salaries for the public are obtained from accounts prepared by the Accountant General's Department.

Operating surplus is estimated from annual survey data for large establishments while estimates for small establishments are based on the results of the CEA. All aggregates are given on a gross basis.

Data on taxes on production and imports are obtained from the Treasury Accounting System.

### **Production Approach**

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate value added of most industries. The expenditure approach is used for some private services and for government services.

For the agricultural sector, estimates are made on an item-by-item basis using annual statistical returns, annual surveys and reports supplemented by direct inquiries among producers and distributors. Sources used for sugarcane production are annual production, price of sugar, annual production accounts and survey of sugar factories. Sugar milling estimates are based on annual production, price of sugar, annual production accounts and survey of sugar factories.

The estimates for mining and quarrying refer to salt production, sand and stone quarries and are based on information collected from quarterly surveys.

The main sources for manufacturing are Trade Statistics, turnover from the Value Added Tax (VAT) from the Mauritius Revenue Authority (MRA) and level of stock from quarterly surveys. Value added for manufacturing is then estimated based on gross output compiled from these sources and last annual technical ratio.

The estimates of electricity and water are compiled from accounts from Central Electricity Board (CEB) and Central Water Authority. For Independent Power Producers value added is derived from the value of electricity purchased by CEB.

Private construction estimate is based on building permits (from Municipalities and district councils) and maintenance expenditure by households from latest HBS. For public construction value added, capital expenditure and maintenance expenditure, data from Accountant General Department are used.

For wholesale & retail trade, information is obtained from trade statistics, local production from agriculture statistics and industrial statistics. The main sources of data for hotels and restaurants are: Bank of Mauritius for tourism receipts, CEA for benchmarking purposes, HBS for information on Mauritian expenditure and Passport and Immigration Office for tourist arrivals.

For transport, storage and communications, data are obtained from an annual survey of establishments of this sector.

For the financial sector, the sources of information are mainly the questionnaires sent to banks (including Central Bank), insurance companies and other financial institutions. Figures available from their annual reports are also used.

The estimates for ownership of dwellings are based on the 2011 Housing Census and records of building permits issued.

For public administration and defence, education and health services detailed information is available from the expenditure of Central Government from the Accountant General Department authorities. For private education services, estimates are based on annual data on enrolment from the Ministry of Education and Private schools and Training Board. Annual value added for private health services are computed using available production accounts of clinics and supplemented with indicators on private practitioners.

Growth rates are derived by deflating current values by appropriate price indexes. For the constant price estimates, double deflation is used where data are available. As this method requires extensive data on both inputs and outputs which in practice are very difficult to obtain, other methods using "proxy indicators" are used to indicate volume changes. The proxy indicators most often used are: (i) Physical quantities of goods produced, (ii) Physical quantities of materials used, (iii) Employment. As most industries produce a large number of heterogeneous products, it is not possible to obtain separate physical output or input series. The value series are most often deflated by an appropriate price index to obtain the growth rates. The indices normally are: (i) Producer Price Index (PPI), (ii) Consumer Price Index (CPI), (iii) Construction Price Index, (iv) Wage/Salary Index and (v) Import/Export Price Index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	287164.0	307187.0	330663.0	349423.0	365206.0	385283.0	408848.0	435150.0	451280.0	404461.0	432201.0	491484.0
Household final consumption expenditure	242647.0	260349.0	276506.0	291994.0	305476.0	318666.0	340516.0	362331.0	375746.0	326044.0	350019.0	400889.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	44517.0	46838.0	54157.0	57429.0	59730.0	66618.0	68332.0	72819.0	75534.0	78417.0	82182.0	90594.0
Individual consumption expenditure	18341.0	19297.0	22313.0	23661.0	24609.0	27447.0	28153.0	30001.0	31120.0	32308.0	33859.0	37325.0
Collective consumption expenditure	26176.0	27541.0	31844.0	33768.0	35121.0	39171.0	40179.0	42818.0	44414.0	46109.0	48323.0	53269.0
Gross capital formation	79178.0	85489.0	81247.0	76341.0	73654.0	77327.0	83545.0	94373.0	99533.0	81762.0	94771.0	114006.0
Gross fixed capital formation	77567.0	79185.0	77618.0	73990.0	71133.0	74980.0	79490.0	90242.0	97745.0	76916.0	93820.0	112806.0
Changes in inventories	1611.0	6304.0	3629.0	2352.0	2499.0	2337.0	4055.0	4131.0	1788.0	4846.0	951.0	1200.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	173405.0	188619.0	198409.0	210283.0	216773.0	220113.0	227707.0	230503.0	228744.0	176631.0	211676.0	320061.0
Exports of goods	73586.0	79658.0	88048.0	94776.0	93290.0	84456.0	80680.0	80339.0	78799.0	70223.0	81992.0	101680.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of services	99819.0	108961.0	110361.0	115507.0	123483.0	135657.0	147027.0	150164.0	149945.0	106408.0	129684.0	218381.0
Less: Imports of goods and services	215234.0	230401.0	229219.0	232464.0	234243.0	233622.0	251066.0	259979.0	265399.0	208640.0	258356.0	359631.0
Imports of goods	141171.0	153471.0	157673.0	164170.0	158688.0	156650.0	171780.0	182900.0	187898.0	153684.0	194313.0	265707.0
Imports of services	74063.0	76930.0	71546.0	68294.0	75555.0	76972.0	79286.0	77079.0	77501.0	54956.0	64043.0	93924.0
Plus: Statistical discrepancy	6134.0	-250.0	-3689.0	-3232.0	-453.0	-1481.0	3828.0	0.0	-2050.0	-5618.0	-1816.0	3964.0
Equals: GROSS DOMESTIC PRODUCT	330647.0	350644.0	377411.0	400351.0	420936.0	447620.0	472861.0	500047.0	512108.0	448596.0	478477.0	569883.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2006											
	2018											
Expenditures of the gross domestic product												
Final consumption expenditure	211898.0	217716.0	223166.0	385903.0	396442.8	409084.3	420675.9	435149.7	447986.0	390083.3	398370.3	413644.5
Household final consumption expenditure	178111.0	182993.0	187820.0	320898.2	330307.1	340063.4	351046.0	362330.7	373750.0	316498.9	326084.2	336843.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	33745.1	34680.6	35287.9	64977.9	66088.9	68990.7	69638.7	72819.1	74235.5	73477.5	72276.4	76693.6
Individual consumption expenditure	14244.1	14664.8	14895.6	26334.0	26963.0	28081.5	28328.3	30001.4	30494.7	30025.9	29530.5	31411.1
Collective consumption expenditure	19502.1	20018.1	20393.4	37195.0	38655.0	39132.1	40916.8	41318.4	42817.6	43740.0	43452.0	45282.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	60881.7	60387.2	58382.1	79167.1	74883.4	77669.1	81344.6	90242.0	94655.7	70255.9	80079.7	86361.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	160747.0	166490.0	156618.0	220458.1	225653.0	225535.7	227699.0	230503.5	224223.0	159964.1	178384.1	246765.1
Exports of goods	70836.5	71464.7	74732.0	86195.2	94281.8	84330.7	79981.1	80339.0	76984.9	59618.2	63438.4	73330.8
Exports of services	89350.5	94312.7	81479.2	122739.4	130686.5	140988.0	147709.6	150164.5	147238.1	100322.0	115255.6	176007.7
Less: Imports of goods and services	164543.0	166813.0	165933.0	228836.7	248413.6	254944.2	260559.7	259978.7	264136.4	188519.4	202946.7	223180.9
Imports of goods	109035.0	111720.0	117002.0	156766.5	170046.8	176967.4	180578.3	182900.0	189497.5	140742.0	149314.4	152020.8
Imports of services	55143.7	54765.9	48735.0	71909.1	78205.3	77894.6	79867.4	77078.7	74639.0	48025.0	53798.2	72477.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	278709.0	288453.0	298146.0	429604.7	445449.6	462662.2	480866.1	500047.1	514504.5	439400.2	454337.1	493822.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	330647.0	350644.0	377411.0	400351.0	420936.0	447620.0	472861.0	500047.0	512108.0	448596.0	478477.0	569883.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	903.0	1192.0	4078.0	1975.0	2787.0	-2457.0	5059.0	6858.0	11856.0	8662.0	7139.0	12211.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	331550.0	351836.0	381489.0	402326.0	423723.0	445163.0	477920.0	506905.0	523964.0	457257.0	485616.0	582094.0
Plus: Current transfers - from and to the rest of the world, net <sup>a</sup>	3795.0	5013.0	4054.0	3189.0	2829.0	3156.0	711.0	-119.0	411.0	-26.0	-2704.0	-3796.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	335345.0	356849.0	385543.0	405515.0	426552.0	448319.0	478631.0	506788.0	524376.0	457231.0	482913.0	578298.0
Less: Final consumption expenditure / Actual final consumption	287164.0	307187.0	330663.0	349423.0	365206.0	385283.0	408848.0	435150.0	451280.0	404461.0	432201.0	491484.0
Equals: SAVING, GROSS	48181.0	49662.0	54880.0	56092.0	61347.0	63036.0	69783.0	71638.0	73096.0	52770.0	50711.0	86815.0
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	79178.0	85489.0	81247.0	76341.0	73654.0	77327.0	83545.0	94373.0	99533.0	81762.0	94771.0	114006.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes Global Business companies.<sup>b</sup> Excludes net primary income of Global Business companies from abroad.<sup>c</sup> Excludes net primary income and transfer of Global Business companies from abroad.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	12246.0	12824.0	12570.0	12779.0	12931.0	13864.2	14160.9	12821.0	13863.7	14102.9	15694.4	19322.0
Manufacturing, mining and quarrying and other industrial activities	52492.0	54380.5	58793.2	62058.7	64286.2	66424.6	65541.6	66820.5	63784.9	57666.1	64910.0	78761.0
Mining and quarrying	1041.0	1000.0	990.0	1082.8	1047.3	1153.3	1320.6	1560.6	1614.9	1472.0	1658.0	1896.0
Manufacturing	45847.7	47854.5	51787.6	54143.9	54758.5	55429.3	55984.6	56630.2	53873.7	48551.7	56012.0	68896.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply	4706.3	4306.0	4721.6	5503.2	7062.8	8390.3	6738.8	7001.0	6666.1	6093.3	5609.0	6294.0
Water supply; sewerage, waste management and remediation activities	897.0	1220.0	1294.0	1328.9	1417.6	1451.8	1497.7	1628.7	1630.1	1549.1	1631.0	1675.0
Construction	18927.0	19043.0	17923.0	16882.0	16505.2	16764.1	18450.9	21185.1	22816.9	17033.0	22419.2	25925.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	71538.0	76072.0	78616.9	85048.6	91269.3	98799.6	106131.9	113034.2	115108.0	82743.8	84647.5	114169.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	33104.0	36219.0	38965.0	41597.6	43796.1	46042.1	49206.4	52615.4	54673.1	48931.0	50756.0	57065.0
Transportation and storage	18144.0	18656.0	19824.9	21449.0	23203.2	25220.5	27141.5	28771.0	28721.3	22179.8	23172.5	25022.0
Accommodation and food service activities	20290.0	21197.0	19827.0	22002.0	24270.0	27537.0	29784.0	31647.8	31714.0	11633.0	10719.0	32082.0
Information and communication	13611.0	13775.0	14398.0	15000.1	15949.9	16557.4	17224.2	18153.9	19388.1	20091.6	21586.0	22488.0
Financial and insurance activities	34201.0	36736.0	39406.4	42684.0	45129.2	48351.0	50516.0	53478.7	55178.1	55560.6	58829.0	67711.0
Real estate activities	18235.0	18802.0	20042.0	21168.6	21930.3	22824.7	23923.8	24924.2	25756.5	25357.5	26042.0	27515.0
Professional, scientific, technical, administrative and support service activities	18810.0	21027.0	23378.0	25951.0	27754.3	29987.6	33160.4	36472.0	38527.8	33037.0	35863.0	41642.0
Professional, scientific and technical activities	11851.0	13207.0	14624.0	16251.3	17474.1	19047.8	21097.7	23524.0	24839.3	21792.1	23838.0	27772.0
Administrative and support service activities	6959.0	7820.0	8754.0	9699.7	10280.2	10939.8	12062.7	12947.9	13688.5	11244.9	12025.0	13870.0
Public administration and defence, education, human health and social work activities	39589.0	42310.0	49292.8	52828.2	55849.7	60833.8	63526.8	66596.8	68507.5	70048.0	75361.0	80941.0
Public administration and defence; compulsory social security	16483.0	17327.0	20385.2	21704.2	22783.3	25091.9	25618.2	26582.8	27485.0	28730.0	31106.0	33398.0
Education	12837.0	13804.0	15767.3	16635.4	17761.8	19088.5	19902.8	20770.7	20833.0	20724.0	21650.0	22616.0
Human health and social work activities	10269.0	11179.0	13140.3	14488.6	15304.7	16653.5	18005.8	19243.3	20305.0	20594.0	22605.0	24927.0
Other service activities	12967.0	14351.0	15955.0	17326.8	17962.7	18932.7	20412.8	21890.5	22671.0	18327.6	17799.0	20456.0
Arts, entertainment and recreation	8539.0	9544.0	10766.0	11825.5	12310.3	13067.4	14165.1	15239.0	15761.3	13155.9	12247.0	13751.0
Other service activities	4428.0	4807.0	5189.0	5501.4	5652.3	5865.3	6247.7	6651.5	6909.7	5171.7	5552.0	6705.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	292617.0	309319.0	330376.1	351727.7	369567.2	393340.3	413050.3	435376.5	445719.0	393970.0	423152.0	498929.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	38030.0	41325.0	47035.2	48622.8	51369.1	54280.2	59811.0	64670.6	66388.3	54625.7	55325.0	70955.0
Equals: GROSS DOMESTIC PRODUCT	330647.0	350644.0	377411.0	400351.0	420936.0	447620.0	472861.0	500047.0	512108.0	448596.0	478477.0	569883.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	1000 2006		2018									
<b>Industries</b>												
Agriculture, forestry and fishing	12472.0	12610.0	12672.0 12072.3	12514.9	12545.8	13006.9	12987.9	12820.5	13360.9	13105.4	14047.1	14522.7
Manufacturing, mining and quarrying and other industrial activities	43812.3	44725.7	46745.2 63062.9	64301.5	64566.3	65068.8	66276.2	66820.5	68001.8	56485.1	60725.2	66587.7
Mining and quarrying	638.0	585.0	558.2 1279.0	1278.1	1274.6	1303.5	1413.5	1560.6	1612.4	1345.1	1492.2	1623.0
Manufacturing	39196.0	40005.0	41888.0 54522.0	55485.7	55475.8	55655.5	56490.7	56630.2	57414.1	47235.4	51133.7	56428.7
Electricity, gas, steam and air conditioning supply	3069.5	3206.8	3347.0 5860.7	6095.2	6329.8	6593.4	6814.0	7001.0	7321.2	6314.0	6423.3	6794.0
Water supply; sewerage, waste management and remediation activities	908.8	928.9	952.0 1401.2	1442.5	1486.1	1516.5	1558.0	1628.7	1654.1	1590.6	1676.0	1742.1
Construction	14346.0	13916.0	12773.0 19166.9	17812.2	17183.6	17447.5	19043.2	21185.1	22447.7	16166.9	19829.9	20077.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	61355.0	62760.0	64457.0 92791.5	96178.8	100423.8	105240.6	109027.7	113034.2	115499.4	80445.6	81521.7	102576.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	26570.0	27508.0	28267.0 45434.5	46734.2	47987.1	49385.3	50831.4	52615.4	54448.6	47978.9	49947.3	51424.0
Transportation and storage	17022.0	17469.0	17884.0 24279.2	24959.2	25821.0	26791.0	27795.0	28771.0	29751.1	21713.1	22294.1	23239.6
Accommodation and food service activities	17763.0	17783.0	18306.0 23077.8	24485.5	26615.7	29064.4	30401.3	31647.8	31299.7	10753.7	9280.2	27912.5
Information and communication	15591.0	16978.0	18175.0 13534.9	14404.0	15401.4	16312.2	17208.7	18153.9	19169.2	20319.6	21773.5	22634.8
Financial and insurance activities	28430.0	30041.0	31688.0 40124.4	42389.2	44674.9	47254.3	49910.4	53478.7	55484.8	57720.2	60125.0	62660.4
Real estate activities	18244.0	19497.0	20683.0 20430.6	21511.4	22404.8	23342.5	24137.7	24924.2	25778.9	25313.8	25666.1	26056.0
Professional, scientific, technical, administrative and support service activities	14094.0	15171.0	16289.0 27630.4	29378.4	31039.9	32833.5	34633.3	36472.0	38343.3	32080.8	33475.3	35072.3
Professional, scientific and technical activities	8619.0	9247.0	9885.0 18126.6	19123.7	20098.2	21245.6	22379.1	23524.0	24718.8	21161.9	22245.5	23380.1
Administrative and support service activities	5475.0	5924.0	6404.0 9503.8	10254.7	10941.7	11587.9	12254.2	12947.9	13624.5	10918.9	11229.8	11692.1
Public administration and defence, education, human health and social work activities	30155.0	31478.0	32300.0 58041.6	60801.2	62552.1	63533.3	64881.2	66596.8	67765.6	66239.6	67411.2	69974.9
Public administration and defence; compulsory social security	12403.0	12728.0	12843.0 23656.7	24875.8	25415.1	25900.7	26091.7	26582.8	26908.5	26373.2	26619.0	27718.3
Education	9714.0	10118.0	10279.0 18723.4	19206.5	19814.8	19933.9	20299.1	20770.7	20991.1	20134.4	20046.8	20354.8
Human health and social work activities	8005.0	8510.0	8964.0 15661.5	16718.9	17322.2	17698.7	18490.3	19243.3	19866.0	19732.0	20745.4	21901.9
Other service activities	9762.0	10408.0	11093.0 17641.3	18652.1	19438.6	20243.2	21093.5	21890.5	22756.0	16026.0	15114.9	16388.1
Arts, entertainment and recreation	6496.0	6996.0	7533.0 11964.6	12781.6	13393.4	14013.0	14668.1	15239.0	15882.3	11042.5	10007.0	10783.6
Other service activities	3266.0	3412.0	3560.0 5676.6	5870.5	6045.2	6230.2	6425.4	6651.5	6873.7	4983.5	5107.9	5604.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	247739.0	256738.0	265521.0 364654.3	378094.7	390341.3	404412.1	419266.5	435376.5	448605.2	384061.0	399570.8	438245.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	30944.0	31701.0	32622.0 47035.2	49293.4	52713.3	55733.7	58982.8	61931.9	65899.3	55352.2	54682.8	55301.2
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	278709.0	288453.0	298146.0 413778.6	429604.7	445449.6	462662.2	480866.1	500047.1	514504.5	439400.2	454337.1	493822.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	618256.2	625223.0	656760.5	695930.2	722891.2	748945.0	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	287881.8	273495.4	287193.9	302590.5	309841.8	313568.2	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	292617.0	309319.0	330376.0	351728.0	369567.0	393340.0	413050.0	435376.0	445719.0	393970.0	423152.0	498929.0
Compensation of employees	117049.0	125752.0	137723.0	140575.0	148104.0	158559.0	166556.0	176093.0	181051.0	169097.0	185242.0	208427.0
Taxes on production and imports, less Subsidies	2707.0	2383.0	2933.0	2960.3	3042.0	3019.0	3201.0	3221.0	3285.0	2898.0	3038.0	3209.0
Taxes on production and imports	2707.0	2383.0	2933.0	2960.3	3042.0	3019.0	3201.0	3221.0	3285.0	2898.0	3038.0	3209.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2707.0	2383.0	2933.0	2960.3	3042.0	3019.0	3201.0	3221.0	3285.0	2898.0	3038.0	3209.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 172861.0	181184.0	189719.0	208193.0	218421.0	231763.0	243293.0	256062.0	261384.0	221976.0	234872.0	287293.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	79178.0	85489.0	81247.0	76341.0	73654.0	77327.0	83545.0	94373.0	99533.0	81762.0	94771.0	114006.0
Gross fixed capital formation	77567.0	79185.0	77618.0	73990.0	71133.0	74980.0	79490.0	90242.0	97745.0	76916.0	93820.0	112806.0
Changes in inventories	1611.0	6304.0	3629.0	2352.0	2499.0	2337.0	4055.0	4131.0	1788.0	4846.0	951.0	1200.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year												Data in millions
Series 1000: 2008 SNA, Mauritian rupee, Western calendar year												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200		1000									
Output, at basic prices	15845.0	16309.0	16080.0 19399.0	20231.7	20283.8	21744.1	22808.8	20834.0	22527.2	22889.4	...	...
Less: Intermediate consumption, at purchaser's prices	5591.0	5815.0	5675.0 6829.0	7452.4	7353.0	7880.0	8648.2	8013.5	8663.5	8786.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10254.0	10494.0	10405.0 12570.0	12779.0	12931.0	13864.0	14161.0	12821.0	13864.0	14103.0	15694.0	19322.0
Compensation of employees	3561.0	3967.0	4304.0 5199.0	5503.3	5541.6	5850.4	6279.1	5631.1	6008.4	6060.2	...	...
Taxes on production and imports, less Subsidies	325.0	375.0	477.0 135.1	88.2	88.3	90.8	107.4	92.4	99.0	99.4	...	...
Taxes on production and imports	325.0	375.0	477.0 135.0	88.2	88.3	90.8	107.4	92.4	99.0	99.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	325.0	375.0	477.0 135.0	88.2	88.3	90.8	107.4	92.4	99.0	99.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6368.0	6152.0	5624.0 <sup>a</sup> 7236.0	7187.6	7301.1	7923.0	7774.4	7097.0	7756.4	7943.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2014.0	2129.0	5048.0 5047.9	2854.1	1940.7	1823.4	1698.0	1748.2	1983.5	1511.5	1938.0	1872.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	149883.7	157502.0	168267.0 156853.1	160212.2	168265.9	173886.0	165592.1	158986.8	154292.8	138606.2	...	...
Less: Intermediate consumption, at purchaser's prices	95293.4	100680.0	106501.0 98060.1	98153.5	103979.7	107461.3	100050.7	92166.3	90507.9	80940.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	54591.3	56821.0	61766.0 58793.4	62058.8	64285.8	66424.4	65541.0	66820.3	63785.2	57666.5	64911.0	78761.0
Compensation of employees	22051.0	23056.0	24326.0 23086.7	23099.7	23919.3	24536.2	24299.9	24487.4	23196.9	20787.0	...	...
Taxes on production and imports, less Subsidies	274.8	240.0	312.0 310.6	273.5	271.3	283.5	342.1	246.2	230.9	304.8	...	...
Taxes on production and imports	274.8	240.0	312.0 310.6	274.0	271.3	283.5	342.1	246.2	230.9	304.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	274.8	240.0	312.0 310.6	274.0	271.3	283.5	342.1	246.2	230.9	304.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 32281.1	<sup>a</sup> 33525.0	37128.0 35394.6	38685.5	40095.6	41602.4	40899.8	42087.3	40356.4	36574.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11392.0	13006.0	12010.0 12010.0	13317.4	13788.8	13771.3	14598.0	12394.8	11707.0	9741.0	10711.0	12652.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	2930.0	2861.0	2576.0 2575.8	2248.4	2174.8	2395.0	2742.3	3240.7	3353.5	3056.7	...	...
Less: Intermediate consumption, at purchaser's prices	1889.2	1861.0	1586.0 1585.9	1165.6	1127.5	1241.6	1421.7	1680.1	1738.6	1584.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1040.8	1000.0	990.0 990.1	1082.8	1047.3	1153.3	1320.6	1560.6	1614.9	1472.0	1658.0	1896.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Compensation of employees	470.0	473.0	455.0									
			455.0	433.0	419.1	461.6	528.5	624.6	646.3	589.1	...	...
Taxes on production and imports, less Subsidies	16.4	14.0	19.0									
			18.6	15.0	10.8	1.0	1.1	16.1	16.7	15.2	...	...
Taxes on production and imports	16.4	14.0	19.0									
			18.6	15.0	10.8	1.0	1.1	16.1	16.7	15.2	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.4	14.0	19.0									
			19.0	15.0	10.8	1.0	1.1	16.1	16.7	15.2	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	554.4	513.0	516.0									
			516.3	634.8	617.4	690.8	791.0	920.0	952.0	867.7	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	351.0	375.0	400.0									
			400.0	51.6	31.0	16.5	6.0	20.0	20.0	20.0	20.0	35.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	126881.0	133226.0	143819.0									
			132510.2	133137.2	134735.7	136655.2	138026.6	137211.9	132195.6	118988.3	...	...
Less: Intermediate consumption, at purchaser's prices	78699.0	82689.0	88798.0									
			80723.0	78993.3	79977.3	81225.9	82042.3	80581.7	78321.9	70436.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	48182.0	50536.0	55021.0									
			51787.0	54144.0	54758.0	55429.0	55984.0	56630.0	53874.0	48552.0	56013.0	68896.0
Compensation of employees	19716.0	20722.0	21714.0									
			20439.0	20156.8	20481.0	20651.0	20789.0	20713.2	19496.1	17364.3	...	...
Taxes on production and imports, less Subsidies	256.4	224.0	291.0									
			291.0	256.0	258.0	277.0	338.0	228.0	212.0	286.9	...	...
Taxes on production and imports	256.4	224.0	291.0									
			291.0	256.0	258.0	277.0	338.0	228.0	212.0	286.9	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	256.4	224.0	291.0									
			291.0	256.0	258.0	277.0	338.0	228.0	212.0	286.9	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	28209.6	29590.0	33016.0									
			31057.2	33731.1	34019.4	34501.3	34857.3	35689.4	34165.6	30900.4	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5874.0	5179.0	4865.0									
			4865.1	5958.3	3781.7	3951.0	4007.0	4748.0	4325.0	3265.0	4136.5	5226.4
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	18419.6	19285.0	19632.0									
			19546.1	22479.3	28850.1	32270.2	22462.5	16179.3	16255.0	14154.2	...	...
Less: Intermediate consumption, at purchaser's prices	13928.6	15193.0	15141.0									
			14824.5	16976.1	21787.3	23880.0	15723.8	9178.3	9588.9	8060.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4491.0	4092.0	4491.0									
			4722.0	5503.2	7062.8	8390.3	6738.8	7001.0	6666.1	6093.3	5609.0	6294.0
Compensation of employees	1156.0	1245.0	1469.0									
			1460.4	1577.5	2024.5	2405.0	1931.6	2006.8	1910.8	1746.6	...	...
Taxes on production and imports, less Subsidies	1.0	1.0	1.0									
			1.0	1.0	1.0	4.0	1.0	0.6	0.6	0.5	...	...
Taxes on production and imports	1.0	1.0	1.0									
			1.0	1.0	1.0	4.0	1.0	0.6	0.6	0.5	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.0	1.0									
			1.0	1.0	1.0	4.0	1.0	0.6	0.6	0.5	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3334.0	2846.0	3021.0									
			3260.6	3924.7	5037.3	5981.2	4806.1	4993.6	4754.7	4346.2	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3818.0	5224.0	4120.0									
			4119.8	3499.2	4004.6	4889.3	5671.5	3983.6	4130.0	3797.0	3596.5	4285.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	1653.5	2130.0	2240.0									
			2221.0	2347.4	2505.2	2565.5	2360.6	2354.8	2488.7	2407.0	...	...
Less: Intermediate consumption, at purchaser's prices	776.1	937.0	976.0									
			926.7	1018.5	1087.6	1113.8	863.0	726.2	858.6	857.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	877.4	1193.0	1264.0									
			1294.3	1328.9	1417.6	1451.8	1497.7	1628.7	1630.1	1549.1	1631.0	1675.0
Compensation of employees	555.0	616.0	688.0									
			732.3	932.4	994.6	1018.6	1050.8	1142.7	1143.8	1086.9	...	...
Taxes on production and imports, less Subsidies	1.0	1.0	1.0									
			...	1.5	1.5	1.5	2.0	1.5	1.7	2.2	2.2	...
Taxes on production and imports	1.0	1.0	1.0									
			...	2.0	1.5	1.5	2.0	1.5	1.7	2.2	2.2	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.0	1.0									
			...	2.0	1.5	1.5	2.0	1.5	1.7	2.2	2.2	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	321.0	576.0	575.0									
			560.5	395.0	421.5	429.2	445.3	484.3	484.2	460.0	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1349.0	2228.0	2625.0 2625.1	3808.4	5971.5	4914.5	4913.5	3643.2	3232.0	2659.0	2958.0	3106.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	51854.4	52727.0	48841.0 50519.4	44782.0	43782.0	44469.0	48944.0	56196.8	59801.8	46731.7	...	...
Less: Intermediate consumption, at purchaser's prices	32932.0	33693.0	31161.0 32596.5	27900.0	27277.0	27705.0	30493.0	35011.6	36984.9	29698.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18922.4	19034.0	17680.0 17923.0	16882.0	16505.0	16764.0	18451.0	21185.1	22816.9	17033.0	22419.0	25925.0
Compensation of employees	9190.0	9364.0	8519.0 8627.6	8006.0	7855.0	7902.0	8407.0	10291.1	11083.8	8274.1	...	...
Taxes on production and imports, less Subsidies	37.5	41.0	39.0 51.4	56.0	50.3	53.0	56.2	64.5	65.8	51.4	...	...
Taxes on production and imports	37.5	41.0	39.0 51.4	56.0	50.3	53.0	56.2	64.5	65.8	51.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	37.5	41.0	39.0 51.4	56.0	50.3	53.0	56.2	64.5	65.8	51.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 9693.9	9629.0	9122.0 9244.1	8820.0	8599.7	8809.0	9987.8	10829.5	11667.3	8707.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2463.0	2481.0	1817.0 1817.2	2057.0	1863.0	1161.8	1292.9	3738.9	3761.0	3328.0	3596.0	4798.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	122758.0	147889.0	134443.0 146948.5	149775.9	160521.0	174074.9	187515.2	194939.7	195174.6	133264.4	...	...
Less: Intermediate consumption, at purchaser's prices	51596.0	72036.0	56279.0 68332.6	64727.4	69251.9	75275.3	81383.3	81905.5	80066.3	50519.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71162.0	75853.0	78164.0 78616.5	85048.6	91269.2	98799.6	106131.9	113034.2	115108.3	82744.1	84649.0	114169.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Compensation of employees	22066.1	23426.0	25233.0									
			27907.6	27421.8	29469.2	31937.1	34306.3	36513.0	37122.0	31490.7	...	...
Taxes on production and imports, less Subsidies	1517.4	1036.0	1274.0									
			575.7	645.8	748.0	699.0	719.5	766.3	763.1	515.0	...	...
Taxes on production and imports	1517.4	1036.0	1274.0									
			575.3	645.8	748.0	699.0	719.5	766.3	763.1	515.0	...	...
Taxes on products	...	...	...									
Other taxes on production	1517.4	1036.0	1274.0									
			575.3	645.8	748.0	699.0	719.5	766.3	763.1	515.0	...	...
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	47578.5	51391.0	51657.0									
			50133.0	56980.9	61052.0	66163.5	71106.1	75754.9	77223.3	50738.4	...	...
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	21288.0	20650.0	16248.0									
			16246.6	14011.1	12756.2	13632.1	17632.7	22795.2	24704.5	20615.8	26367.0	30764.7
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	48010.0	52334.0	56760.0									
			58270.0	60622.5	63793.2	67028.1	71603.8	76534.6	79529.8	71163.1	...	...
Less: Intermediate consumption, at purchaser's prices	14478.0	15527.0	17055.0									
			19305.0	19024.9	19997.1	20986.0	22397.4	23919.2	24856.8	22230.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33532.0	36807.0	39705.0									
			38965.0	41597.6	43796.1	46042.1	49206.4	52615.4	54673.1	48931.3	50756.0	57065.0
Compensation of employees	8310.0	8989.0	9784.0									
			11369.0	12172.4	12808.8	13458.0	14376.4	15366.2	15967.5	14287.6	...	...
Taxes on production and imports, less Subsidies	484.3	456.0	548.0									
			372.0	364.0	379.0	266.0	274.0	293.4	294.9	273.1	...	...
Taxes on production and imports	484.3	456.0	548.0									
			372.0	364.0	379.0	266.0	274.0	293.4	294.9	273.1	...	...
Taxes on products	...	...	...									
Other taxes on production	484.3	456.0	548.0									
			372.0	364.0	379.0	266.0	274.0	293.4	294.9	273.1	...	...
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	24737.5	27362.0	29373.0									
			27224.0	29061.2	30608.4	32318.1	34555.9	36955.8	38410.7	34370.6	...	...
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	9304.0	8875.0	6020.0									
			6020.4	5033.2	4612.3	4771.5	5467.8	5578.0	6232.5	4376.8	7291.0	8096.9
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	41399.0	42422.0	44581.0	48608.9	52004.0	56302.6	61026.6	60085.7	57203.4	40664.5	...	...
Less: Intermediate consumption, at purchaser's prices	23976.0	24625.0	25819.0	27160.0	28800.9	31082.1	33885.0	31314.7	28482.2	18484.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17423.0	17797.0	18762.0	21449.0	23203.0	25220.5	27141.5	28771.0	28721.3	22179.8	23174.0	25022.0
Compensation of employees	8681.0	9037.0	9849.0	10194.6	7791.9	8434.2	9145.5	9834.7	10420.0	10405.0	8086.3	...
Taxes on production and imports, less Subsidies	587.2	451.0	596.0	73.4	126.8	137.2	158.0	161.0	170.7	165.4	130.9	...
Taxes on production and imports	587.2	451.0	596.0	126.8	137.2	158.0	161.0	170.7	165.4	130.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	587.2	451.0	596.0	73.0	126.8	137.2	158.0	161.0	170.7	165.4	130.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8154.8	8309.0	8317.0	13530.3	14631.6	15917.0	17145.8	18180.3	18150.8	13962.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4076.0	4064.0	3718.0	4332.6	3768.9	4569.9	5454.9	12482.2	13502.0	12374.0	14430.0	16766.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	33349.0	53133.0	33102.0	40544.5	44723.9	50744.2	54884.9	58319.4	58441.4	21436.9	...	...
Less: Intermediate consumption, at purchaser's prices	13142.0	31884.0	13405.0	18542.5	20453.9	23207.2	25100.9	26671.6	26727.4	9803.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20207.0	21249.0	19697.0	22002.0	24270.0	27537.0	29784.0	31647.8	31714.0	11633.0	10719.0	32082.0
Compensation of employees	5200.0	5400.0	5600.0	6344.0	7457.6	8226.3	9333.6	10095.3	10726.9	10749.4	9116.8	...
Taxes on production and imports, less Subsidies	445.9	129.0	130.0	155.0	231.8	275.0	284.4	302.2	302.8	111.1	...	...
Taxes on production and imports	445.9	129.0	130.0	155.0	231.8	275.0	284.4	302.2	302.8	111.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	445.9	129.0	130.0	155.0	231.8	275.0	284.4	302.2	302.8	111.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14561.1	15720.0	13967.0	14389.4	15811.9	17928.4	19404.3	20618.7	20661.7	2405.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7908.0	7711.0	6510.0	4645.3	4375.0	4290.8	6710.0	4735.0	4970.0	3865.0	4646.0	5901.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	18696.3	18832.0	19146.0	19925.9	21258.9	21000.2	21816.2	24921.4	28418.1	28530.5	...	...
Less: Intermediate consumption, at purchaser's prices	5390.0	5354.0	5208.0	4925.8	5309.0	4442.8	4592.0	6767.4	9030.0	8438.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13306.3	13478.0	13938.0	15000.1	15949.9	16557.4	17224.2	18153.9	19388.1	20091.6	...	...
Compensation of employees	4759.0	4959.0	5361.0	5354.7	5690.7	5911.1	6145.5	6476.4	6913.1	7165.4	...	...
Taxes on production and imports, less Subsidies	168.0	190.0	190.0	192.0	198.0	250.0	254.2	132.2	136.2	146.3	...	...
Taxes on production and imports	168.0	190.0	190.0	192.0	198.0	250.0	254.2	132.2	136.2	146.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	168.0	190.0	190.0	192.0	198.0	250.0	254.2	132.2	136.2	146.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8379.3	8329.0	8387.0	9453.4	10061.2	10396.4	10824.4	11545.4	12338.8	12779.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2032.0	2158.0	2311.0	2173.7	2415.9	2402.4	2163.5	3662.0	4080.0	3989.0	4184.0	5107.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	42245.0	45864.0	48569.0	76519.0	80902.1	86678.1	90559.3	95870.2	98972.3	108099.5	...	...
Less: Intermediate consumption, at purchaser's prices	13280.0	14601.0	15771.0	33835.0	35773.1	38327.1	40043.3	42391.7	43793.6	52537.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28965.0	31263.0	32799.0	42684.0	45129.0	48351.0	50516.0	53478.5	55178.7	55561.8	58829.0	67711.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Compensation of employees	7095.0	7669.0	8016.0									
			14289.9	15478.7	16365.2	17533.7	18319.0	19393.0	20978.1	22324.3	...	...
Taxes on production and imports, less Subsidies	42.1	38.0	43.0									
			642.7	732.6	774.6	740.0	754.6	917.9	967.5	869.6	...	...
Taxes on production and imports	42.1	38.0	43.0									
			642.7	732.6	774.6	740.0	754.6	917.9	967.5	869.6	...	...
Taxes on products	...	...	...									
Other taxes on production	42.1	38.0	43.0									
			643.0	732.6	774.6	740.0	754.6	917.9	967.5	869.6	...	...
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 21827.9	23556.0	24740.0									
MIXED INCOME, GROSS	<sup>a</sup> ...	...	24473.7	26472.8	27989.3	30077.3	31442.4	33167.7	33233.0	32367.9	...	...
Gross capital formation	...	...	...									
Gross fixed capital formation	1968.0	2086.0	2033.0									
			2033.4	2627.3	2733.3	2668.0	2343.0	1604.0	1854.0	1398.0	1625.5	1970.5
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year  
**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	18483.0	19728.0	20291.0									
			23709.5	25178.4	26163.0	27224.7	28686.2	30128.9	31417.0	31293.8	...	...
Less: Intermediate consumption, at purchaser's prices	2876.7	3063.0	2507.0									
			3667.8	4009.7	4233.3	4399.9	4762.5	5204.6	5660.5	5936.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15606.3	16665.0	17784.0									
			20041.7	21168.6	21930.0	22824.7	23923.8	24924.2	25756.5	25357.5	26042.0	27515.0
Compensation of employees	680.0	790.0	892.0									
			492.0	644.8	827.9	1043.9	1348.3	1718.6	1807.7	1581.9	...	...
Taxes on production and imports, less Subsidies	400.0	256.0	282.0									
			252.9	255.0	274.0	313.0	347.1	326.2	320.1	311.6	...	...
Taxes on production and imports	400.0	256.0	282.0									
			252.9	255.0	274.0	313.0	347.1	326.2	320.1	311.6	...	...
Taxes on products	...	...	...									
Other taxes on production	400.0	256.0	282.0									
			253.0	255.0	274.0	313.0	347.1	326.2	320.1	311.6	...	...
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 14526.3	15619.0	16610.0									
MIXED INCOME, GROSS	<sup>a</sup> ...	...	19297.0	20268.9	20828.1	21467.8	22228.4	22879.4	23628.7	23464.0	...	...
Gross capital formation	...	...	...									
Gross fixed capital formation	24332.0	24328.0	25540.0									
			25539.8	24312.4	25048.6	28117.3	29719.9	32329.8	33834.4	27043.7	35070.4	42795.4
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	31286.5	35006.0	38876.0									
			33582.1	37236.6	39769.4	42907.4	47399.2	52079.1	55136.0	47085.3	...	...
Less: Intermediate consumption, at purchaser's prices	12053.0	13484.0	14976.0									
			10204.1	11285.6	12015.1	12919.8	14238.1	15607.1	16608.3	14048.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19233.5	21522.0	23900.0									
			23378.0	25951.0	27754.3	29987.6	33161.0	36472.0	38527.8	33037.0	35863.0	41642.0
Compensation of employees	8020.0	8981.0	9970.0									
			9189.0	10382.8	11302.6	12430.0	13996.4	15663.7	16546.7	14186.9	...	...
Taxes on production and imports, less Subsidies	41.6	58.0	76.0									
			236.8	249.2	229.5	128.0	147.0	168.8	186.5	161.7	...	...
Taxes on production and imports	41.6	58.0	76.0									
			236.8	249.2	229.5	128.0	147.0	168.8	186.5	161.7	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	41.6	58.0	76.0									
			236.8	249.2	229.5	128.0	147.0	168.8	186.5	161.7	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11171.9	12483.0	13854.0									
			13952.2	15318.9	16222.2	17429.6	19017.6	20639.4	21794.5	18688.5	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	475.0	566.0	670.0									
			669.9	1095.0	1179.5	1222.5	1279.2	1377.3	1438.0	690.0	792.0	1198.5
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	19057.4	21347.0	23692.0									
			19732.7	22052.6	23846.0	26140.5	29171.2	32649.9	34595.1	31300.8	...	...
Less: Intermediate consumption, at purchaser's prices	6664.1	7465.0	8285.0									
			5108.7	5801.2	6371.9	7092.8	8073.2	9125.9	9755.8	9508.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12393.3	13882.0	15407.0									
			14624.0	16251.3	17474.1	19047.8	21098.0	23524.0	24839.3	21792.1	23838.0	27772.0
Compensation of employees	5330.0	5986.0	6642.0									
			5703.0	6457.5	7074.7	7857.7	8926.9	10074.8	10638.1	9333.1	...	...
Taxes on production and imports, less Subsidies	24.5	34.0	45.0									
			58.9	70.2	79.5	88.0	102.7	120.8	129.4	112.4	...	...
Taxes on production and imports	24.5	34.0	45.0									
			58.9	70.2	79.5	88.0	102.7	120.8	129.4	112.4	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.5	34.0	45.0									
			58.9	70.2	79.5	88.0	102.7	120.8	129.4	112.4	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7038.8	7862.0	8720.0									
			8862.1	9723.6	10319.9	11102.1	12068.4	13328.4	14071.8	12346.7	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	242.0	286.0	350.0	455.4	600.0	400.5	387.0	437.3	428.0	223.0	280.0	508.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	12229.1	13659.0	15184.0	15184.0	15923.4	16766.9	18228.0	19429.2	20540.9	15784.5	...	...
Less: Intermediate consumption, at purchaser's prices	5388.9	6019.0	6691.0	5484.4	5643.3	5827.1	6164.9	6481.3	6852.5	4539.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6840.2	7640.0	8493.0	9699.7	10280.2	10939.8	12063.0	12947.9	13688.5	11244.9	12025.0	13870.0
Compensation of employees	2690.0	2995.0	3328.0	3925.4	4227.9	4572.3	5069.5	5588.9	5908.6	4853.8	...	...
Taxes on production and imports, less Subsidies	17.1	24.0	31.0	179.0	150.0	40.0	44.3	48.0	57.1	49.3	...	...
Taxes on production and imports	17.1	24.0	31.0	179.0	150.0	40.0	44.3	48.0	57.1	49.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	17.1	24.0	31.0	179.0	150.0	40.0	44.3	48.0	57.1	49.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 4133.1	4621.0	5134.0	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	<sup>a</sup> ...	...	5090.1	5595.3	5902.3	6327.5	6949.2	7311.0	7722.7	6341.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	233.0	280.0	320.0	639.6	579.5	822.0	892.2	940.0	1010.0	467.0	512.0	690.0
Changes in inventories	...	...	319.9	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	56339.6	59992.0	68382.0	65630.1	69061.9	75758.3	79190.6	84994.0	87638.8	91804.7	...	...
Less: Intermediate consumption, at purchaser's prices	15944.2	16897.0	17903.0	12801.7	13212.2	14924.5	15663.8	18397.2	19015.9	21856.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	40395.4	43095.0	50479.0	52828.4	55849.7	60833.8	63526.8	66596.8	68623.3	69947.8	75361.0	80941.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Compensation of employees	28213.0	29742.0	35812.0									
			36968.2	39058.3	41312.2	45282.7	46911.4	48941.3	50141.5	51327.8	...	...
Taxes on production and imports, less Subsidies	12.2	17.0	22.0									
			29.8	24.1	25.7	27.9	30.6	32.3	33.3	32.6	...	...
Taxes on production and imports	12.2	17.0	22.0									
			29.9	24.1	25.7	27.9	30.6	32.3	33.3	32.6	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	12.2	17.0	22.0									
			29.9	24.1	25.7	27.9	30.6	32.3	33.3	32.6	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12170.2	13336.0	14645.0									
MIXED INCOME, GROSS <sup>a</sup>	...	...	12294.8	13746.0	14511.8	15523.3	16584.8	17623.2	18448.6	18587.3	...	...
Gross capital formation	8894.0	9268.0	9452.0									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8894.0	9268.0	9452.0									
			9453.1	9679.6	7910.8	8585.3	7243.5	8074.1	10451.5	7355.5	...	...
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year  
**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	23823.0	25045.0	27991.0									
			26114.0	27520.5	28481.7	31807.5	32528.2	34685.6	35758.2	36572.3	...	...
Less: Intermediate consumption, at purchaser's prices	6633.8	7061.0	6708.0									
			5728.9	5816.3	5698.5	6715.7	6910.0	8102.8	8273.3	7916.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17189.2	17984.0	21283.0									
			20385.2	21704.2	22783.2	25091.9	25618.2	26582.8	27484.6	28656.0	31106.0	33398.0
Compensation of employees	13521.0	14047.0	17028.0									
			16129.6	17066.2	17908.6	19930.6	20303.5	21010.1	21644.0	22532.3	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3668.2	3937.0	4255.0									
			4255.6	4638.0	4874.7	5161.3	5314.7	5572.6	5840.6	6123.7	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5975.0	4754.0	4774.0									
			4773.9	5832.3	3920.7	5517.7	4314.8	3486.6	3894.0	2687.5	2095.0	2499.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	18155.6	19105.0	22053.0 17760.5	18865.9	20154.3	21705.9	22663.3	24455.5	24703.8	24520.3	...	...
Less: Intermediate consumption, at purchaser's prices	5532.5	5692.0	6625.0 1993.2	2230.3	2392.5	2617.5	2760.5	3684.9	3870.6	3807.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12623.1	13413.0	15428.0 15767.3	16635.6	17761.8	19088.5	19902.8	20770.7	20833.2	20713.1	21650.0	22616.0
Compensation of employees	8895.0	9439.0	11140.0 12573.8	13019.5	13924.6	14992.0	15598.5	16292.3	16379.9	16291.6	...	...
Taxes on production and imports, less Subsidies	4.9	7.0	9.0 9.9	12.6	13.6	14.7	15.6	16.3	16.0	15.7	...	...
Taxes on production and imports	4.9	7.0	9.0	12.6	13.6	14.7	15.6	16.3	16.0	15.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.9	7.0	9.0 9.9	12.6	13.6	14.7	15.6	16.3	16.0	15.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3723.2	3967.0	4279.0 3183.6	3603.5	3823.7	4081.8	4288.7	4462.1	4437.3	4405.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1099.0	2238.0	2623.0 2623.1	1948.3	2258.6	1522.0	1545.0	1855.0	2279.0	1291.0	1865.5	2334.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	14361.0	15842.0	18338.0 17302.0	19243.6	20425.9	22244.9	23999.1	25852.9	27176.8	30712.1	...	...
Less: Intermediate consumption, at purchaser's prices	3777.9	4144.0	4570.0 4161.1	4755.1	5121.2	5591.4	5993.3	6609.6	6872.0	10133.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10583.1	11698.0	13768.0 13140.3	14488.6	15304.7	16653.5	18005.8	19243.3	20305.5	20578.7	22605.0	24927.0
Compensation of employees	5797.0	6256.0	7644.0 8264.8	8972.5	9479.1	10360.1	11009.4	11638.9	12117.6	12504.0	...	...
Taxes on production and imports, less Subsidies	7.3	10.0	13.0 19.9	11.5	12.1	13.2	15.0	16.0	17.2	16.9	...	...
Taxes on production and imports	7.3	10.0	13.0	11.5	12.1	13.2	15.0	16.0	17.2	16.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.3	10.0	13.0 20.0	11.5	12.1	13.2	15.0	16.0	17.2	16.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4778.8	5432.0	6111.0 4855.6	5504.6	5813.5	6280.2	6981.4	7588.4	8170.7	8057.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1820.0	2276.0	2055.0 2056.2	1899.0	1731.5	1545.6	1383.7	2732.4	4279.0	3377.0	4353.0	5388.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	16193.5	18143.0	20187.0 25406.4	25731.2	26752.3	28187.5	30379.6	29993.4	31289.4	25340.6	...	...
Less: Intermediate consumption, at purchaser's prices	3348.7	3751.0	4165.0 9451.4	8404.3	8789.7	9254.8	9966.9	8102.8	8618.4	7013.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12845.7	14392.0	16022.0 15955.0	17326.8	17962.7	18932.7	20412.8	21890.6	22671.0	18327.6	17799.0	20456.0
Compensation of employees	4199.2	4702.0	5211.0 5901.0	5624.4	5819.9	6132.4	6543.5	6977.2	7252.5	5898.7	...	...
Taxes on production and imports, less Subsidies	191.0	262.0	328.0 512.0	444.0	382.1	431.3	441.8	475.0	482.5	405.9	...	...
Taxes on production and imports	191.0	262.0	328.0 512.3	444.0	382.1	431.3	441.8	475.0	482.5	405.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	191.0	262.0	328.0 512.3	444.0	382.1	431.3	441.8	475.0	482.5	405.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 8455.5	9428.0	10483.0 9541.3	11258.4	11760.6	12369.0	13427.5	14438.4	14936.0	12023.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2707.0	2513.0	2489.0 2489.1	1862.2	1496.4	1596.1	1519.5	2519.6	3931.0	1243.5	1223.1	1426.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	9724.0	10971.0	12303.0 18303.9	18201.1	19127.8	20289.2	21972.4	20521.3	21236.4	17654.7	...	...
Less: Intermediate consumption, at purchaser's prices	1899.0	2145.0	2400.0 7537.9	6375.6	6817.5	7221.8	7807.3	5282.2	5475.2	4498.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7825.0	8826.0	9903.0 10766.0	11825.5	12310.3	13067.4	14165.1	15239.1	15761.3	13155.9	12247.0	13751.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Compensation of employees	1398.0	1568.0	1766.0									
			2958.0	3157.0	3284.8	3501.8	3741.3	3993.9	4153.3	3579.1	...	...
Taxes on production and imports, less Subsidies	110.2	151.0	201.0									
			486.4	420.0	371.1	420.0	429.8	462.4	467.3	393.8	...	...
Taxes on production and imports	110.2	151.0	201.0									
			486.0	420.0	371.1	420.0	429.8	462.4	467.3	393.8	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	110.2	151.0	201.0									
			486.0	420.0	371.1	420.0	429.8	462.4	467.3	393.8	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6316.0	7107.0	7936.0									
			7321.6	8248.5	8654.4	9145.7	9994.0	10782.8	11140.7	9183.0	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	995.0	1305.0	1330.0									
			1330.0	874.6	585.3	665.0	576.0	1450.0	3136.0	615.0	543.0	632.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year  
**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	6469.5	7172.0	7884.0									
			7102.5	7530.0	7624.5	7898.3	8407.2	9472.1	10053.0	7685.8	7988.6	...
Less: Intermediate consumption, at purchaser's prices	1448.5	1606.0	1765.0									
			1913.5	2028.7	1972.2	2033.0	2159.5	2820.6	3143.2	2514.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5021.0	5566.0	6119.0									
			5189.0	5501.4	5652.3	5865.3	6247.7	6651.5	6909.7	5171.7	5552.0	6705.0
Compensation of employees	2800.0	3134.0	3445.0									
			2943.0	2467.5	2535.2	2630.7	2802.2	2983.3	3099.1	2319.6	...	...
Taxes on production and imports, less Subsidies	80.8	111.0	127.0									
			26.3	24.0	11.0	11.3	12.0	12.6	15.3	12.1	...	...
Taxes on production and imports	80.8	111.0	127.0									
			26.3	24.0	11.0	11.3	12.0	12.6	15.3	12.1	...	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	80.8	111.0	127.0									
			26.3	24.0	11.0	11.3	12.0	12.6	15.3	12.1	...	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2140.2	2321.0	2547.0									
			2219.7	3009.9	3106.2	3223.3	3433.5	3655.6	3795.3	2840.0	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1712.0	1208.0	1159.0									
			1159.1	987.5	911.1	931.1	943.5	1069.6	795.0	628.5	680.1	794.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			618256.2	625223.0	656760.5	695930.2	722891.2	748945.0				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)			...	...	...	...	...	...				
Plus: Taxes less Subsidies on products			47035.2	48622.8	51368.6	54279.7	59810.9	64670.6				
Plus: Taxes on products			48261.0	49849.5	52769.6	55607.7	61260.9	66140.2				
Less: Subsidies on products			1225.8	1226.7	1401.0	1328.0	1450.0	1469.6				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			287881.8	273495.4	287193.9	302590.5	309841.8	313568.2				
GROSS DOMESTIC PRODUCT			377409.6	400350.4	420935.7	447619.8	472860.4	500047.3				
Less: Consumption of fixed capital			...	...	...	...	...	...				
NET DOMESTIC PRODUCT			...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT			377409.6	400350.4	420935.7	447619.8	472860.4	500047.3				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			137723.8	140574.5	148149.7	158605.1	166603.4	176138.8				
Taxes on production and imports, less Subsidies			49968.7	51583.4	54410.7	57298.6	63011.2	67891.9				
Taxes on production and imports			51200.7	52815.5	55815.7	58633.6	64465.2	69378.9				
Taxes on products			48261.0	49849.5	52769.6	55607.7	61260.9	66140.2				
Other taxes on production			2939.7	2966.0	3046.1	3025.9	3204.3	3238.7				
Less: Subsidies			1232.0	1232.2	1405.0	1335.0	1454.0	1487.0				
Subsidies on products			1226.0	1227.0	1401.0	1328.0	1450.0	1470.0				
Other subsidies on production			6.0	6.0	5.0	8.0	4.0	17.0				
OPERATING SURPLUS, GROSS			189717.1	208192.5	218421.3	231762.1	243293.0	256062.5				
MIXED INCOME, GROSS			...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			189717.1	208192.5	218421.3	231762.1	243293.0	256062.5				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Compensation of employees			137485.8	140329.5	147899.7	158364.1	166319.4	175836.8				
Taxes on production and imports, less Subsidies			49968.7	51583.4	54410.7	57298.6	63011.2	67891.9				
Taxes on production and imports			51200.7	52815.5	55815.7	58633.6	64465.2	69378.9				
Taxes on products			48261.0	49849.5	52769.6	55607.7	61260.9	66140.2				
Other taxes on production			2939.7	2966.0	3046.1	3025.9	3204.3	3238.7				
Less: Subsidies			1232.0	1232.2	1405.0	1335.0	1454.0	1487.0				
Subsidies on products			1226.0	1226.7	1401.0	1328.0	1450.0	1470.0				
Other subsidies on production			6.0	6.0	5.0	8.0	4.0	17.0				
Property income			307375.1	367552.8	376875.2	422952.3	522444.9	413294.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income			296619.5	355686.4	362490.2	415040.6	510456.9	388795.6				
GROSS NATIONAL INCOME			387927.2	411971.8	435116.7	455336.6	484529.7	524290.6				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME			387927.2	411971.8	435116.7	455336.6	484529.7	524290.6				
Current taxes on income, wealth, etc.			17794.4	24345.9	25823.5	23484.8	24275.3	26668.6				
Social contributions			2885.8	3867.3	4040.4	4204.9	4564.2	5127.8				
Social benefits other than social transfers in kind			15706.9	17546.8	22219.7	24355.8	27222.3	29464.3				
Other current transfers			26730.3	30528.2	32359.7	34257.5	36970.7	37829.9				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			17794.4	24345.9	25823.5	23484.8	24275.3	26668.6				
Social contributions			2885.8	3867.3	4040.4	4204.9	4564.2	5127.8				
Social benefits other than social transfers in kind			15706.9	17546.8	22219.7	24355.8	27222.3	29464.3				
Other current transfers			29562.3	41205.2	43939.2	45913.5	46338.8	51592.9				
GROSS DISPOSABLE INCOME			385095.2	401294.8	423681.7	443680.6	475161.7	510527.6				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME			385095.2	401294.8	423681.7	443680.6	475161.7	510527.6				
Adjustment for the change in net equity of households on pension funds			4605.2	8197.7	7679.2	2664.6	4384.6	9362.5				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure			330663.1	349423.2	365206.0	385283.4	408848.3	435149.7				
Individual consumption expenditure			298818.7	315654.8	330084.8	346112.1	368668.9	392332.1				
Collective consumption expenditure			31844.4	33768.4	35121.2	39171.2	40179.4	42817.6				
Adjustment for the change in net equity of households on pension funds			4605.2	8197.7	7679.2	2664.6	4384.6	9362.5				
SAVING, GROSS			54432.1	51871.7	58475.7	58397.2	66313.4	75377.9				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS			54432.1	51871.7	58475.7	58397.2	66313.4	75377.9				
Capital transfers, receivable less payable			4.8	-0.3	0.3	-0.1	0.0	-192.2				
Capital transfers, receivable			1513.5	1380.7	1785.8	1648.9	2603.0	2127.7				
Less: Capital transfers, payable			1508.7	1381.0	1786.0	1649.0	2603.0	2319.7				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>			54436.7	51871.7	58475.7	58397.2	66313.4	75185.9				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation			77555.3	73109.0	73200.6	75845.8	87372.7	94373.0				
Gross fixed capital formation			77618.3	73990.0	71133.0	74980.0	79490.0	90242.0				
Changes in inventories			-63.0	-881.0	2067.6	865.8	7882.7	4131.0				
Acquisitions less disposals of valuables			...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			-23118.6	-21237.3	-14724.9	-17448.6	-21059.3	-19187.1				

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services			229223.6	232463.9	234242.1	233623.8	251066.0	259978.7				
Imports of goods			157674.0	164170.0	158688.0	156650.0	171780.0	182900.0				
Imports of services			71549.6	68293.9	75554.1	76973.8	79286.0	77078.7				
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services			198416.0	210282.8	216772.8	220115.4	227706.0	230503.5				
Exports of goods			88049.0	94776.0	93290.0	84456.0	80680.0	80339.0				
Exports of services			110367.0	115506.8	123482.8	135659.4	147026.0	150164.5				
EXTERNAL BALANCE OF GOODS AND SERVICES			30807.6	22181.1	17469.3	13508.4	23360.0	29475.3				
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES			30807.6	22181.1	17469.3	13508.4	23360.0	29475.3				
Compensation of employees			255.0	271.0	250.0	241.0	284.0	302.0				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
Taxes on production and imports			...	...	...	...	...	...				
Taxes on products			...	...	...	...	...	...				
Other taxes on production			...	...	...	...	...	...				
Less: Subsidies			...	...	...	...	...	...				
Subsidies on products			...	...	...	...	...	...				
Other subsidies on production			...	...	...	...	...	...				
Property income			185113.4	237290.8	247950.8	298092.2	388342.0	262885.5				
Current taxes on income, wealth, etc.			...	...	...	...	...	...				
Social contributions			...	...	...	...	...	...				
Social benefits other than social transfers in kind			...	...	...	...	...	...				
Other current transfers			12511.0	21448.0	20848.0	21195.0	19855.1	25110.0				
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...				
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees			17.0	26.0	46.0	46.0	47.0	46.0				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
Taxes on production and imports			...	...	...	...	...	...				
Taxes on products			...	...	...	...	...	...				
Other taxes on production			...	...	...	...	...	...				
Less: Subsidies			...	...	...	...	...	...				
Subsidies on products			...	...	...	...	...	...				
Other subsidies on production			...	...	...	...	...	...				
Property income			195869.0	249157.3	262335.8	306004.0	400248.3	287384.8				
Current taxes on income and wealth, etc.			...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions			...	...	...	...	...	...				
Social benefits other than social transfers in kind			...	...	...	...	...	...				
Other current transfers			9679.0	10771.0	9413.0	9539.0	10487.0	11347.0				
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...				
CURRENT EXTERNAL BALANCE			23122.0	21236.6	14723.2	17447.6	21058.7	18995.0				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE			23122.0	21236.6	14723.2	17447.6	21058.7	18995.0				
Capital transfers, receivable less payable			0.0	0.0	0.0	0.0	0.0	192.0				
Capital transfers, receivable			0.0	0.0	0.0	0.0	0.0	192.0				
Less: Capital transfers, payable			...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS			23122.0	21236.6	14723.2	17447.6	21058.7	19187.0				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			23122.0	21236.6	14723.2	17447.6	21058.7	19187.0				

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			292043.0	295926.2	313188.1	329335.6	334697.3	339082.4				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			156720.1	151267.1	160519.3	167598.3	166156.4	162301.5				
VALUE ADDED GROSS, in basic prices			135322.9	144659.2	152668.9	161737.3	168540.9	176780.9				
Less: Consumption of fixed capital			...	...	...	...	...	...				
VALUE ADDED NET, at basic prices			...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices			135322.9	144659.2	152668.9	161737.3	168540.9	176780.9				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			52617.9	52581.9	55574.8	58837.9	61947.8	64944.8				
Other taxes less Other subsidies on production			1106.0	1084.5	1125.7	1145.4	1224.0	1073.8				
Other taxes on production			1112.0	1090.5	1130.7	1152.9	1228.0	1090.8				
Less: Other subsidies on production			6.0	6.0	5.0	7.5	4.0	17.0				
OPERATING SURPLUS, GROSS			81599.2	90992.2	95967.8	101753.9	105369.4	110762.5				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			81599.2	90992.2	95967.8	101753.9	105369.4	110762.5				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income			10684.5	13125.2	12463.2	12003.7	13696.9	15820.2				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income			49526.9	61599.0	59399.1	60346.0	63295.5	66863.4				
BALANCE OF PRIMARY INCOMES			42756.9	42518.4	49031.9	53411.6	55770.8	59719.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES			42756.9	42518.4	49031.9	53411.6	55770.8	59719.3				
Social contributions			...	...	...	...	...	...				
Other current transfers			3670.6	4040.6	4492.2	3923.6	4843.8	5464.7				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			6587.4	10423.9	9758.4	9499.0	7991.7	8644.6				
Social benefits other than social transfers in kind			...	...	...	...	...	...				
Other current transfers			6011.5	7675.7	10434.9	11672.0	10708.3	8793.8				
GROSS DISPOSABLE INCOME			33828.5	28459.4	33330.7	36164.3	41914.5	47745.6				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME			33828.5	28459.4	33330.7	36164.3	41914.5	47745.6				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...				
SAVING, GROSS			33828.5	28459.4	33330.7	36164.3	41914.5	47745.6				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS			33828.5	28459.4	33330.7	36164.3	41914.5	47745.6				
Capital transfers, receivable less payable			308.5	1071.0	502.0	145.0	-207.0	101.0				
Capital transfers, receivable			308.5	1071.0	501.6	145.0	0.0	101.2				
Less: Capital transfers, payable			0.0	0.0	0.0	0.0	207.0	0.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>			34137.0	29530.7	33832.2	36309.3	41707.8	47846.8				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation			41939.0	39272.5	39079.3	39065.7	50323.2	52397.8				
Gross fixed capital formation			41989.4	39977.5	37425.3	38373.0	44017.1	49093.0				
Changes in inventories			-50.4	-705.0	1654.1	692.6	6306.1	3304.8				
Acquisitions less disposals of valuables			...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			-7802.1	-9742.0	-5247.1	-2756.4	-8615.5	-4551.0				

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			77566.4	76519.0	80902.1	86678.1	90559.3	95870.2				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			38160.5	33835.0	35773.1	38327.1	40043.3	42391.7				
VALUE ADDED GROSS, at basic prices			39405.9	42684.0	45129.0	48351.0	50516.0	53478.5				
Less: Consumption of fixed capital			...	...	...	...	...	...				
VALUE ADDED NET, at basic prices			...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices			39405.9	42684.0	45129.0	48351.0	50516.0	53478.5				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			14289.9	15478.7	16365.2	17533.7	18319.0	19393.0				
Other taxes less Other subsidies on production			643.0	732.6	774.6	739.9	754.6	917.9				
Other taxes on production			642.7	732.6	774.6	739.9	754.6	917.9				
Less: Other subsidies on production			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			24473.3	26472.8	27989.3	30077.4	31442.4	33167.7				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			24473.3	26472.8	27989.3	30077.4	31442.4	33167.7				
Property income			239528.0	294365.7	305884.3	352448.2	446551.4	333021.5				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income			235544.8	282448.4	290118.3	341532.4	433628.8	306236.8				
BALANCE OF PRIMARY INCOMES			28456.5	38390.1	43755.3	40993.3	44365.1	59952.4				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES			28456.5	38390.1	43755.3	40993.3	44365.1	59952.4				
Social contributions			...	...	...	...	...	...				
Other current transfers			6880.0	7068.4	7053.4	7938.4	8257.4	8400.2				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			5153.7	6189.6	6699.5	6695.2	7168.0	7954.2				
Social benefits other than social transfers in kind			...	...	...	...	...	...				
Other current transfers			14498.3	22595.9	23836.3	23403.7	20456.0	25104.9				
GROSS DISPOSABLE INCOME			15684.5	16673.0	20417.4	18832.7	24998.5	35293.6				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME			15684.5	16673.0	20417.4	18832.7	24998.5	35293.6				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds			4605.2	8197.7	7679.2	2664.6	4384.6	9362.5				
SAVING, GROSS			11079.3	8475.3	12738.2	16168.1	20613.9	25931.1				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS			11079.3	8475.3	12738.2	16168.1	20613.9	25931.1				
Capital transfers, receivable less payable			...	...	...	...	...	...				
Capital transfers, receivable			...	...	...	...	...	...				
Less: Capital transfers, payable			...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>			11079.3	8475.3	12738.2	16168.1	20613.9	25931.1				
III.1 Capital account - Changes in assets												
Gross capital formation			2033.4	2627.3	2733.3	2668.0	2343.0	1604.0				
Gross fixed capital formation			2033.4	2627.3	2733.3	2668.0	2343.0	1604.0				
Changes in inventories			...	...	...	...	...	...				
Acquisitions less disposals of valuables			...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			9045.9	5848.0	10004.9	13500.1	18270.9	24327.1				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			49732.3	52835.3	55288.8	60575.6	62266.3	65682.8				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			10053.8	10561.4	10897.0	12446.2	12869.5	14330.8				
VALUE ADDED GROSS, at basic prices			39678.5	42273.9	44391.8	48129.4	49396.8	51352.1				
Less: Consumption of fixed capital			...	...	...	...	...	...				
VALUE ADDED NET, at basic prices			...	...	...	...	...	...				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices			39678.5	42273.9	44391.8	48129.4	49396.8	51352.1				
II.1.1 Generation of income account - Uses												
Compensation of employees			33973.3	36148.5	38010.2	41441.6	42516.2	44161.6				
Other taxes less Other subsidies on production			...	...	...	...	...	...				
Other taxes on production			...	...	...	...	...	...				
Less: Other subsidies on production			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			5705.2	6125.4	6381.6	6687.8	6880.6	7190.5				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS			5705.2	6125.4	6381.6	6687.8	6880.6	7190.5				
Taxes on production and imports, less Subsidies			49968.7	51583.5	54410.7	57298.6	63011.2	67891.9				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports			51200.7	52815.5	55815.7	58633.6	64465.2	69378.9				
Taxes on products			48261.0	49849.5	52769.6	55607.7	61260.9	66140.2				
Other taxes on production			2939.7	2966.0	3046.1	3025.9	3204.3	3238.7				
Less: Subsidies			1232.0	1232.0	1405.0	1335.0	1454.0	1487.0				
Subsidies on products			1226.0	1227.0	1401.0	1328.0	1450.0	1470.0				
Other subsidies on production			6.0	6.0	5.0	8.0	4.0	17.0				
Property income			5314.7	5237.0	3770.6	4818.9	4825.2	4579.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income			6352.1	6817.0	6922.2	7505.4	7748.6	8473.3				
BALANCE OF PRIMARY INCOMES			54636.5	56128.8	57640.6	61299.8	66968.2	71188.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES			54636.5	56128.8	57640.6	61299.8	66968.2	71188.3				
Current taxes on income, wealth, etc.			17794.4	24345.9	25823.5	23484.8	24275.3	26668.6				
Social contributions			2885.8	3867.3	4040.4	4204.9	4564.2	5127.8				
Other current transfers			2790.5	4958.4	7053.4	8076.2	6976.3	4952.6				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			...	...	...	...	...	...				
Social benefits other than social transfers in kind			15706.9	17546.8	22219.7	24355.8	27222.3	29464.3				
Other current transfers			3007.9	2964.0	3072.7	4097.5	5238.9	6175.9				
GROSS DISPOSABLE INCOME			59392.4	68789.6	69265.6	68612.4	70322.8	72297.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME			59392.4	68789.6	69265.6	68612.4	70322.8	72297.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure			54157.1	57429.2	59730.0	66617.8	68332.3	72819.1				
Individual consumption expenditure			22312.7	23660.8	24608.8	27446.5	28152.9	30001.4				
Collective consumption expenditure			31844.4	33768.4	35121.2	39171.2	40179.4	42817.6				
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...				
SAVING, GROSS			5235.3	11360.4	9535.6	1994.7	1990.4	-522.0				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS			5235.3	11360.4	9535.6	1994.7	1990.4	-522.0				
Capital transfers, receivable less payable			-303.7	-1071.3	-501.7	-145.1	207.0	-293.2				
Capital transfers, receivable			1205.0	309.7	1284.3	1503.9	2603.0	2026.5				
Less: Capital transfers, payable			1508.7	1381.0	1786.0	1649.0	2396.0	2319.7				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>			4931.4	10289.1	9034.0	1849.7	2197.2	-815.2				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation			10309.2	9853.1	9049.8	9079.7	8302.0	15028.0				
Gross fixed capital formation			10309.2	9853.1	9049.8	9079.7	8302.0	15028.0				
Changes in inventories			...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...				
Acquisitions of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			-5377.8	436.0	-15.8	-7230.0	-6104.8	-15843.2				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			198914.6	199942.5	207381.5	219340.8	235368.2	248309.5				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			82947.5	77832.0	80004.5	84218.9	90772.6	94544.3				
VALUE ADDED GROSS, at basic prices			115967.1	122110.5	127376.9	135122.0	144595.7	153765.2				
Less: Consumption of fixed capital			...	...	...	...	...	...				
VALUE ADDED NET, at basic prices			...	...	...	...	...	...				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices			115967.1	122110.5	127376.9	135122.0	144595.7	153765.2				
II.1.1 Generation of income account - Uses												
Compensation of employees			36842.7	36365.4	38153.5	40745.9	43773.5	47593.5				
Other taxes less Other subsidies on production			1185.0	1142.9	1140.8	1133.1	1221.7	1230.0				
Other taxes on production			1185.0	1142.9	1140.8	1133.1	1221.7	1230.0				
Less: Other subsidies on production			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			77939.4	84602.2	88082.6	93243.0	99600.5	104941.7				
MIXED INCOME, GROSS			...	...	...	...	...	...				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS			77939.4	84602.2	88082.6	93243.0	99600.5	104941.7				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Compensation of employees			137485.8	140329.5	147899.7	158364.1	166319.4	175836.8				
Property income			51847.9	54824.9	54757.2	53681.6	57371.4	59874.2				
II.1.2 Allocation of primary income account - Uses												
Property income			5195.7	4822.0	6050.5	5656.8	5784.0	7222.1				
BALANCE OF PRIMARY INCOMES			262077.3	274934.5	284689.0	299631.9	317425.7	333430.6				
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES			262077.3	274934.5	284689.0	299631.9	317425.7	333430.6				
Social contributions			...	...	...	...	...	...				
Social benefits other than social transfers in kind			15706.9	17546.8	22219.7	24355.8	27222.3	29464.3				
Other current transfers			13389.2	14460.8	13760.7	14319.4	16893.2	19012.5				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			6053.2	7732.4	9365.5	7290.7	9115.6	10069.9				
Social contributions			2885.8	3867.3	4040.4	4204.9	4564.2	5127.8				
Social benefits other than social transfers in kind			...	...	...	...	...	...				
Other current transfers			6044.6	7969.6	6595.4	6740.4	9935.6	11518.4				
GROSS DISPOSABLE INCOME			276189.8	287372.9	300668.1	320071.1	337925.9	355191.4				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME			276189.8	287372.9	300668.1	320071.1	337925.9	355191.4				
Adjustment for the change in net equity of households on pension funds			4605.2	8197.7	7679.2	2664.6	4384.6	9362.5				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure			276506.0	291994.0	305476.0	318665.6	340516.0	362330.7				
Individual consumption expenditure			276506.0	291994.0	305476.0	318665.6	340516.0	362330.7				
SAVING, GROSS			4289.0	3576.5	2871.2	4070.2	1794.5	2223.2				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS			4289.0	3576.5	2871.2	4070.2	1794.5	2223.2				
Capital transfers, receivable less payable			...	...	...	...	...	...				
Capital transfers, receivable			...	...	...	...	...	...				
Less: Capital transfers, payable			...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>			4289.0	3576.5	2871.2	4070.2	1794.5	2223.2				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation			23273.2	21356.1	22338.1	25032.4	26404.4	25343.2				
Gross fixed capital formation			23286.2	21532.1	21924.6	24859.3	24827.9	24517.0				
Changes in inventories			-13.0	-176.0	413.5	173.2	1576.5	826.2				
Acquisitions less disposals of valuables			...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)			-18984.7	-17779.3	-19466.9	-20962.3	-24609.9	-23120.0				

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing			4307.1	4938.0	5111.0	5539.7	5583.3	4800.2				
Manufacturing, mining and quarrying and other industrial activities			51119.6	54113.0	56409.7	58310.9	57334.2	58379.0				
Of which: manufacturing			44207.3	46301.1	46981.5	47425.2	47902.7	48337.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction			6843.7	6415.3	6248.1	6348.2	7022.3	8103.5				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			37249.0	40495.7	43713.1	47794.5	51429.0	54736.1				
Information and communication			12924.5	13466.6	14322.9	14864.1	15467.6	16303.8				
Financial and insurance activities			...	...	...	...	...	...				
Real estate activities			1941.2	2150.8	2334.7	2489.2	2718.2	2929.2				
Professional, scientific, technical, administrative and support service activities			13007.2	14436.2	15425.3	16641.5	18397.4	20186.5				
Public administration and defence, education, human health and social work activities			3932.6	4263.4	4555.6	4936.4	5358.9	5709.4				
Other service activities			3998.4	4380.2	4553.0	4812.8	5230.0	5633.1				
VALUE ADDED GROSS, at basic prices			135323.4	144659.2	152673.6	161737.3	168540.9	176780.9				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...				
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...				
Of which: manufacturing			...	...	...	...	...	...				
Construction			...	...	...	...	...	...				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...				
Information and communication			...	...	...	...	...	...				
Financial and insurance activities			39405.9	42684.0	45129.0	48351.0	50516.0	53478.5				
Real estate activities			...	...	...	...	...	...				
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...				
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...				
Other service activities			...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices			39405.9	42684.0	45129.0	48351.0	50516.0	53478.5				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			1511.4	1567.7	1538.4	1486.8	1467.7	1460.9				
Manufacturing, mining and quarrying and other industrial activities			83.2	85.0	86.9	93.9	94.9	98.2				
Of which: manufacturing			...	...	...	...	...	...				
Construction			687.0	724.8	768.9	775.8	765.2	776.3				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			379.8	395.2	421.4	409.4	419.4	432.0				
Information and communication			113.4	116.4	119.7	129.1	128.8	134.4				
Financial and insurance activities			...	...	...	...	...	...				
Real estate activities			...	...	...	...	...	...				
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...				
Public administration and defence, education, human health and social work activities			36011.6	38429.0	40463.5	44161.6	45426.4	47311.9				
Other service activities			892.0	955.8	992.9	1072.7	1094.4	1138.4				
VALUE ADDED GROSS, at basic prices			39678.5	42273.9	44391.8	48129.4	49396.8	51352.1				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			6751.5	6273.7	6281.4	6837.6	7109.9	6559.4				
Manufacturing, mining and quarrying and other industrial activities			7591.0	7860.7	7789.6	8019.8	8112.2	8343.3				
Of which: manufacturing			7496.9	7757.8	7690.0	7910.2	7986.7	8195.0				
Construction			10392.3	9741.8	9487.9	9640.0	10663.5	12305.4				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			40987.7	44157.7	47134.7	50595.7	54283.6	57866.1				
Information and communication			1360.1	1417.1	1507.3	1564.2	1627.7	1715.7				
Financial and insurance activities			...	...	...	...	...	...				
Real estate activities			18100.5	19017.8	19595.3	20335.6	21205.6	21995.0				
Professional, scientific, technical, administrative and support service activities			10370.8	11514.8	12329.0	13346.1	14763.6	16285.4				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities			9348.5	10136.0	10830.6	11735.8	12741.5	13575.8				
Other service activities			11064.6	11990.8	12416.8	13047.2	14088.4	15119.1				
VALUE ADDED GROSS, at basic prices			115967.0	122110.5	127372.4	135122.0	144595.9	153765.2				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			12570.0	12779.3	12930.9	13864.2	14160.9	12820.5				
Manufacturing, mining and quarrying and other industrial activities			58793.8	62058.7	64286.2	66424.6	65541.3	66820.5				
Of which: manufacturing			51704.2	54058.9	54671.5	55335.4	55889.4	56532.0				
Construction			17923.0	16882.0	16505.0	16764.0	18451.0	21185.1				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			78616.5	85048.6	91269.2	98799.6	106131.9	113034.2				
Information and communication			14398.0	15000.1	15949.9	16557.4	17224.2	18154.0				
Financial and insurance activities			39405.9	42684.0	45129.0	48351.0	50516.0	53478.5				
Real estate activities			20041.7	21168.6	21930.0	22824.7	23923.8	24924.2				
Professional, scientific, technical, administrative and support service activities			23378.0	25951.0	27754.3	29987.6	33161.0	36472.0				
Public administration and defence, education, human health and social work activities			49292.7	52828.4	55849.7	60833.8	63526.8	66597.1				
Other service activities			15955.0	17326.8	17962.7	18932.7	20412.8	21890.6				
VALUE ADDED GROSS, at basic prices			330374.7	351727.6	369566.8	393339.6	413049.6	435376.8				

## Mexico

### Source

The preparation of National Accounts Statistics in Mexico is undertaken by the General Director of National Accounts Economic Statistics of the National Institute of Statistics, Geography and Information (Instituto Nacional de Estadística, Geografía e Informática), México. Official estimates are published by National Institute annually in "System of National Accounts of Mexico". Reply to the United Nations national accounts questionnaire was received through the Organization for Economic Co-operation and Development (OECD), Paris, France.

### General

The System of National Accounts of Mexico (SNCM) is a conceptual framework used to present economic statistics according to certain principles and perceptions regarding the organization and functioning of the economy of Mexico.

Currently the SNCM consists of 18 products and by products related to macroeconomic variables that cover specific topics in the National Accounts: sector (productive activities or sectors), regional (national and regional), temporal (annual, quarterly and monthly) and special topics (Input-Output, Health Sector, Tourism Sector, Public Sector, Informal Household Sector, and Economic and Ecological Accounts).

As from summer 2013, Mexican annual national accounts estimates are compiled according to the System of National Accounts 2008 (2008 SNA). Along with the annual data, data on Supply and Use and Input-Output Matrix, estimates of the state GDP, quarterly national GDP and aggregate supply and demand as well as monthly activity indicators were disseminated in accordance with the schedule of National Interest Information Table to broaden and enrich the range of economic indicators available.

Detailed methodology (in spanish) of the Mexican national accounts could be found in INEGI website at <https://www.inegi.mx/app/biblioteca/ficha.html?upc=702825097165>

A presentation (in spanish) of the impact of the Mexican national accounts revision could also be found in INEGI Website:  
[http://www.inegi.org.mx/eventos/2013/taller\\_analisis/doc/P-FranciscoGuillen.pdf](http://www.inegi.org.mx/eventos/2013/taller_analisis/doc/P-FranciscoGuillen.pdf).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original constant prices are based on the year 2013.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks, and exports and imports of goods and services. The estimates of gross fixed capital formation are largely based on the commodity-flow approach, such as private final consumption expenditure. The estimates of government consumption expenditure are based on government accounts.

For the private consumption expenditure and the gross fixed capital formation the values from 2008 are extrapolated by value indexes for each of the principal components. The indexes are constructed by using special quantity and price indexes. Exports and imports of goods are estimated from the tables of external transactions,

which is based on the balance of payments. For the calculation of constant prices, general government expenditure in goods and services is deflated by a specially constructed price index and the value added is extrapolated by occupation index. The private consumption expenditure in constant prices is extrapolated with a quantity index. Gross domestic investment is also extrapolated by quantity index by kind of asset. Imports of goods and services are deflated by specially constructed price indexes and exports are extrapolated with quantity index.

### **Income Approach**

The estimates of compensation of employees for general government, petroleum and electricity production, financial institutions and partly for the transport and communications sectors are based on direct current information on wages, salaries, etc. In the case of manufacturing, mining and private services the estimates are based on surveys that include wages and salaries. For construction, trade and agriculture, employment is extrapolated by production indexes and indexes of average wages. The estimates of consumption of fixed capital, are based on an approximation to the perpetual inventory methods. Each year, depreciation of the capital stock, valued at replacement cost, is estimated, based on assumptions regarding the economic life replacement cost, based on assumptions regarding the economic life of the fixed assets. Government accounts are used in the estimation of indirect taxes and subsidies. Operating surplus is estimated as a residual.

### **Production Approach**

The table of value added by kind of economic activity is prepared at basic prices, and the gross domestic product at market prices. The production approach is used to estimate value added of all industries. The income approach or the expenditure approach is used for some sectors. The estimation of gross output, intermediate consumption and value added is 2013 base year from which extrapolations are made by means of value indexes. These value indexes are, in general, the products of price indexes and volume indexes. The volume index for agricultural production is based on statistics of gross output of more than 196 commodities. The index for livestock production is based on statistics of animals slaughtered for domestic consumption and export; live animals exported and inventory changes. The intermediate consumption of agricultural and livestock production is calculated updating the value of the principal components and commodities used. For petroleum and other mining, the volume indexes are based on data from enterprises and a survey. The intermediate consumption is calculated updating the value of the principal components and commodities used, based on various surveys. The volume index for manufacturing, which covers 250 activities, is based on data from the special survey and through direct inquiries to industry associations and manufacturers. Input is extrapolated by value indicators. The index for construction is compiled on the basis of the apparent consumption of some construction material. Fixed input-output coefficients are used. The volume index for trade is based on estimates of trade margins on locally produced and imported goods. Gross margins are based on data from the commercial censuses and special surveys. Input is extrapolated by a weighed value index. The volume index for transport and communications is based on data from the concerned authorities and companies. Value added of financial institutions and insurance is estimated through the income approach. The real estate output is extrapolated by value index for housing construction and industrial rents. Fixed input-output coefficients are used at constant prices. Current prices are obtained through the use of a specially constructed price index of principal commodities and a quantity index. The population censuses and household budget surveys are used to impute the rents of owner-occupied dwellings. The public administration and defence is extrapolated by an index of occupation of the government employees. The input of the base year is extrapolated by quantity indexes in all sectors except for the electricity, construction, restaurants and hotels, financing and services sectors, in which cases either deflation by price indexes is done or constant input-output coefficients are assumed. In the community, social and personal services sector, various approaches are used to estimate output in constant prices, such as double deflation, extrapolation of value added and deflation by price indexes.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	11231.5	12127.7	12803.7	13647.5	14435.9	15606.6	16853.3	17960.2	18651.7	17706.8	19891.2	...
Household final consumption expenditure	9295.3	10028.4	10607.6	11296.6	11919.1	12945.3	14043.5	14950.8	15564.8	14504.7	16560.7	...
NPISHs final consumption expenditure	208.9	209.6	211.7	218.6	229.3	243.7	261.8	287.6	301.6	272.0	285.7	...
General government final consumption expenditure	1727.2	1889.7	1984.4	2132.2	2287.6	2417.6	2548.0	2721.8	2785.2	2930.1	3044.8	...
Individual consumption expenditure	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4	1339.4	1402.3	1510.7	1577.8	...
Collective consumption expenditure	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6	1382.5	1382.9	1419.4	1467.0	...
Gross capital formation	3414.3	3778.3	3661.3	3824.1	4329.7	4754.7	5024.0	5342.7	5172.8	4397.8	5350.2	...
Gross fixed capital formation	3266.6	3612.8	3459.3	3671.3	4165.9	4589.9	4845.7	5179.0	5037.8	4427.0	5212.1	...
Changes in inventories	147.7	165.5	202.0	152.8	163.9	164.9	178.3	163.7	135.0	-29.2	138.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4551.7	5103.7	5095.7	5572.8	6412.0	7456.2	8258.6	9235.1	9490.1	9253.3	10605.7	...
Exports of goods	4354.7	4888.0	4864.5	5290.7	6049.9	7003.6	7735.2	8676.8	8880.0	8897.9	10054.3	...
Exports of services	197.1	215.7	231.2	282.2	362.1	452.6	523.3	558.3	610.1	355.4	551.4	...
Less: Imports of goods and services	4756.5	5299.2	5283.4	5778.9	6790.7	7854.4	8656.1	9716.0	9552.4	8773.7	11054.2	...
Imports of goods	4365.3	4887.2	4872.7	5320.1	6272.7	7233.0	7947.1	8942.2	8782.5	8170.4	10268.8	...
Imports of services	391.2	412.0	410.7	458.8	518.0	621.3	709.0	773.8	769.9	603.3	785.4	...
Plus: Statistical discrepancy	224.6	107.3	...	218.8	185.2	165.8	454.5	702.3	683.6	846.2	1010.7	...
Equals: GROSS DOMESTIC PRODUCT	14665.6	15817.8	16277.2	17484.3	18572.1	20129.1	21934.2	23524.4	24445.7	23430.4	25803.5	28463.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure	12299.0	12606.2	12803.7	13088.0	13423.9	13893.2	14282.3	14654.6	14660.2	13365.4	14201.9	...
Household final consumption expenditure	10163.8	10408.1	10607.6	10836.9	11132.3	11542.5	11910.7	12216.2	12260.3	11004.0	11849.7	...
NPISHs final consumption expenditure	225.7	224.4	211.7	214.8	216.7	221.8	228.5	234.1	234.9	203.2	206.3	...
General government final consumption expenditure	1909.5	1973.7	1984.4	2036.3	2075.0	2128.9	2143.1	2204.3	2165.0	2158.3	2145.9	...
Individual consumption expenditure	965.9	981.1	999.6	1008.5	1007.0	1027.1	1035.2	1051.7	1055.7	1068.3	1063.5	...
Collective consumption expenditure	943.6	992.6	984.8	1027.8	1068.0	1101.8	1107.8	1152.6	1109.4	1089.9	1082.4	...
Gross capital formation	3550.7	3740.3	3661.3	3717.6	3886.2	3907.1	3859.4	3876.7	3670.9	2909.8	3333.3	...
Gross fixed capital formation	3411.1	3579.2	3459.3	3560.2	3729.9	3760.7	3716.4	3746.5	3569.1	2936.6	3244.3	...
Changes in inventories	139.5	161.1	202.0	157.4	156.3	146.4	143.0	130.3	101.7	-26.7	89.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Exports of goods and services	4718.9	5026.8	5095.7	5451.5	5910.2	6121.9	6376.7	6759.5	6858.8	6358.3	6809.2	...
Exports of goods	4507.8	4804.6	4864.5	5182.1	5574.3	5716.2	5935.4	6311.1	6387.0	6084.5	6410.7	...
Exports of services	211.1	222.2	231.2	269.4	335.9	405.8	441.3	448.4	471.9	273.7	398.5	...
Less: Imports of goods and services	4908.0	5173.9	5283.4	5596.3	5927.7	6096.8	6484.6	6901.5	6851.3	5910.7	6834.8	...
Imports of goods	4502.0	4770.5	4872.7	5158.3	5497.8	5650.6	5992.9	6383.3	6334.2	5534.3	6368.0	...
Imports of services	406.0	403.3	410.7	437.9	429.9	446.2	491.7	518.2	517.1	376.4	466.8	...
Plus: Statistical discrepancy	-165.2	-139.7	...	80.2	-0.3	-78.1	88.4	130.7	144.5	283.9	300.0	...
Equals: GROSS DOMESTIC PRODUCT	15495.3	16059.7	16277.2	16741.1	17292.4	17747.2	18122.3	18520.0	18483.2	17006.8	17809.6	18355.0

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	14665.6	15817.8	16277.2	17484.3	18572.1	20129.1	21934.2	23524.4	24445.7	23430.4	25803.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -232.9	-305.6	-473.5	-420.8	-471.8	-542.3	-567.2	-645.9	-990.9	-967.6	-878.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 124.3	167.6	141.4	146.6	123.5	151.4	202.7	241.0	...	...	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 357.1	473.2	614.9	567.5	595.2	693.6	769.9	886.9	990.9	967.6	878.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	14432.7	15512.2	15803.6	17055.1	18092.5	19589.5	21364.7	22888.2	23733.0	22663.5	25124.1	
Plus: Current transfers - from and to the rest of the world, net	284.0	295.7	274.8	310.7	385.9	506.6	568.7	633.8	697.3	880.6	1033.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	14716.7	15807.9	16078.5	17365.7	18478.4	20096.1	21933.4	23522.0	24430.3	23544.0	26157.5	
Less: Final consumption expenditure / Actual final consumption	11231.5	12127.7	12803.7	13647.5	14435.9	15606.6	16853.3	17960.2	18651.7	17706.8	19891.2	
Equals: SAVING, GROSS	3485.2	3680.2	3274.8	3718.3	4042.5	4489.5	5080.1	5561.8	5778.6	5837.2	6266.4	
Plus: Capital transfers - from and to the rest of the world, net	-3.6	-1.4	28.8	0.2	-1.6	0.7	2.8	-1.2	-6.8	-5.8	-5.4	
Plus: Capital transfers - from the rest of the world	0.6	0.9	31.5	3.5	3.3	6.1	8.5	4.5	...	...	...	
Less: Capital transfers - to the rest of the world	4.2	2.3	2.7	3.4	4.9	5.4	5.7	5.8	6.8	5.8	5.4	
Less: Gross capital formation	<sup>d</sup> 3638.9	3885.6	3661.3	4042.9	4514.9	4920.6	5478.5	6045.1	5856.4	5244.0	6360.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-157.3	-206.8	-357.7	-324.5	-474.1	-430.4	-395.6	-484.5	-78.8	593.0	-95.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	2295.9	2508.9	2567.2	2723.3	3040.6	3424.4	3769.1	4093.7	4277.1	4607.7	4992.7	
Equals: NET NATIONAL INCOME	12136.7	13003.3	13236.4	14331.8	15051.9	16165.1	17595.5	18794.5	19455.9	18055.8	20131.4	
Equals: NET NATIONAL DISPOSABLE INCOME	12420.7	13299.0	13511.2	14642.5	15437.9	16671.7	18164.2	19428.3	20153.2	18936.4	21164.9	
Equals: SAVING, NET	1189.3	1171.3	707.6	995.0	1001.9	1065.1	1311.0	1468.1	1501.5	1229.6	1273.7	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

<sup>d</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices), because data includes consumption expenditure of private non-profit institutions serving households.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	452.9	502.0	510.9	547.6	592.8	673.6	741.6	796.0	829.0	889.3	1003.6	
Manufacturing, mining and quarrying and other industrial activities	3785.2	4123.2	3998.2	4248.4	4233.6	4513.2	5186.4	5591.3	5827.6	5512.5	6172.6	
Manufacturing	2264.9	2600.0	2592.4	2797.8	3205.1	3475.2	3841.8	4143.6	4234.4	4084.7	4680.1	
Construction	1136.7	1219.7	1185.6	1254.5	1334.5	1451.6	1600.9	1738.2	1699.0	1477.2	1794.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3668.1	4026.4	4183.8	4466.0	4960.5	5494.4	6037.0	6511.4	6736.2	6047.5	7107.4	
Information and communication	321.0	326.7	336.8	346.6	349.1	341.7	364.6	385.6	395.4	371.7	412.3	
Financial and insurance activities	471.8	500.7	582.4	615.7	645.0	764.7	867.8	953.9	1015.5	1011.7	1002.2	
Real estate activities	1638.7	1714.7	1783.3	1876.6	1950.3	2032.3	2111.5	2197.1	2288.5	2353.9	2443.1	
Professional, scientific, technical, administrative and support service activities	912.5	993.6	1041.2	1089.3	1159.6	1230.9	1316.9	1406.8	1471.2	1484.8	1304.1	
Public administration and defence, education, human health and social work activities	1496.7	1632.7	1709.8	1814.2	1929.8	2006.5	2111.1	2239.1	2333.7	2437.3	2557.3	
Other service activities	277.0	295.1	310.6	321.0	343.9	361.7	384.4	401.8	419.9	372.7	428.3	
Equals: VALUE ADDED, GROSS, at basic prices	14160.7	15334.9	15642.6	16580.0	17499.0	18870.7	20722.1	22221.2	23016.0	21958.6	24225.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	504.8	482.8	634.6	904.3	1073.1	1258.4	1212.1	1303.2	1429.7	1471.8	1578.1	
Plus: Taxes on products	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1393.8	1516.6	1551.7	1660.7	
Less: Subsidies on products	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	79.9	82.6	
Equals: GROSS DOMESTIC PRODUCT	14665.6	15817.8	16277.2	17484.3	18572.1	20129.1	21934.2	23524.4	24445.7	23430.4	25803.5	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	469.7	499.5	510.9	530.1	541.0	560.1	579.0	594.0	592.5	596.7	611.9	
Manufacturing, mining and quarrying and other industrial activities	3874.7	3989.6	3998.2	4098.5	4134.5	4129.9	4120.2	4142.1	4105.3	3816.6	4000.7	
Manufacturing	2480.7	2578.2	2592.4	2695.0	2776.1	2817.8	2894.7	2948.2	2953.9	2682.4	2911.2	
Construction	1179.2	1207.6	1185.6	1217.4	1242.3	1263.7	1260.9	1265.2	1203.2	997.7	1077.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3951.5	4105.2	4183.8	4325.9	4515.8	4646.6	4804.9	4949.9	4929.2	4197.6	4724.2	
Information and communication	289.2	323.5	336.8	354.4	424.3	495.2	541.9	571.4	590.4	582.3	615.6	
Financial and insurance activities	444.0	504.8	582.4	631.8	723.9	811.8	858.7	900.3	919.8	869.8	867.5	
Real estate activities	1724.5	1767.3	1783.3	1818.7	1860.8	1897.5	1930.1	1964.3	1992.1	2002.3	2048.3	
Professional, scientific, technical, administrative and support service activities	981.1	1018.2	1041.2	1054.7	1083.3	1101.8	1139.9	1179.7	1204.8	1188.8	1018.7	
Public administration and defence, education, human health and social work activities	1667.0	1711.9	1709.8	1725.6	1733.1	1750.8	1765.4	1803.6	1796.3	1776.2	1787.2	
Other service activities	294.8	303.3	310.6	310.2	320.4	325.1	328.9	330.8	332.4	268.5	288.7	
Equals: VALUE ADDED, GROSS, at basic prices	14875.8	15431.0	15642.6	16067.2	16579.4	16982.6	17329.8	17701.3	17666.1	16296.5	17040.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	619.5	628.7	634.6	673.9	712.9	764.7	792.5	818.8	817.1	710.2	768.9	
Plus: Taxes on products	791.7	806.8	807.8	841.9	871.9	929.5	957.8	981.4	978.3	851.7	923.0	
Less: Subsidies on products	172.2	178.1	173.3	168.0	159.0	164.9	165.3	162.6	161.2	141.4	154.1	
Equals: GROSS DOMESTIC PRODUCT	15495.3	16059.7	16277.2	16741.1	17292.4	17747.2	18122.3	18520.0	18483.2	17006.8	17809.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25143.6	27254.6	27642.6	29282.0	30934.9	33694.5	37209.6	39884.1	40881.6	38496.8	43191.6	
Less: Intermediate consumption, at purchaser's prices	10982.9	11919.6	12000.0	12702.1	13435.9	14823.8	16487.5	17662.9	17865.6	16538.2	18966.1	
Equals: VALUE ADDED, GROSS, at basic prices	14160.7	15334.9	15642.6	16580.0	17499.0	18870.7	20722.1	22221.2	23016.0	21958.6	24225.4	
Compensation of employees	4002.5	4319.8	4542.9	4802.9	5079.9	5350.7	5698.5	6132.2	6493.2	6641.0	7214.5	
Taxes on production and imports, less Subsidies	79.9	78.1	87.4	98.2	108.3	114.3	123.7	130.7	142.1	141.4	156.4	
Taxes on production and imports	84.4	82.9	92.9	103.9	113.8	121.3	131.1	138.7	150.8	151.4	165.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	84.4	82.9	92.9	103.9	113.8	121.3	131.1	138.7	150.8	151.4	165.2	
Less: Subsidies	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8	
OPERATING SURPLUS, GROSS	<sup>a</sup> 10078.4	10937.0	11012.3	11678.9	12310.8	13405.7	14899.9	15958.3	16380.7	15176.1	16854.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2295.9	2508.9	2567.2	2723.3	3040.6	3424.4	3769.1	4093.7	4277.1	4607.7	4992.7	
OPERATING SURPLUS, NET	<sup>b</sup> 7782.4	8428.2	8445.1	8955.6	9270.2	9981.2	11130.8	11864.6	12103.6	10568.5	11861.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3414.3	3778.3	3661.3	3824.1	4329.7	4754.7	5024.0	5342.7	5172.8	4397.8	5350.2	
Gross fixed capital formation	3266.6	3612.8	3459.3	3671.3	4165.9	4589.9	4845.7	5179.0	5037.8	4427.0	5212.1	
Changes in inventories	147.7	165.5	202.0	152.8	163.9	164.9	178.3	163.7	135.0	-29.2	138.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	46827.5	48372.9	48942.0	49134.1	50323.2	50589.6	51375.9	52849.8	54304.3	50656.1	54825.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	714.6	790.3	810.7	875.1	944.3	1057.5	1152.9	1239.4	1288.6	1379.4	1549.0	
Less: Intermediate consumption, at purchaser's prices	261.7	288.2	299.8	327.5	351.5	383.9	411.3	443.4	459.6	490.1	545.4	
Equals: VALUE ADDED, GROSS, at basic prices	452.9	502.0	510.9	547.6	592.8	673.6	741.6	796.0	829.0	889.3	1003.6	
Compensation of employees	76.3	82.6	87.5	93.6	100.9	111.0	122.6	134.2	151.5	182.3	214.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 376.6	419.4	423.4	454.0	491.9	562.5	619.0	661.8	677.5	707.0	789.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	<sup>b</sup> 376.6	419.4	423.4	454.0	491.9	562.5	619.0	661.8	677.5	707.0	789.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	51.5	54.7	52.3	53.2	46.2	43.3	55.2	54.3	45.2	51.0	85.1	
Gross fixed capital formation	10.1	11.1	14.4	16.5	19.6	22.1	23.6	26.0	27.0	28.8	35.1	
Changes in inventories	41.4	43.6	37.9	36.6	26.6	21.2	31.6	28.4	18.2	22.2	50.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6394.5	6622.9	6665.5	6750.5	6743.9	6506.0	6621.4	6653.4	6667.6	6311.1	6752.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	670.0	744.1	763.3	822.6	882.7	987.1	1076.3	1158.5	1210.0	1297.4	1458.7	
Less: Intermediate consumption, at purchaser's prices	247.1	272.6	283.4	308.9	329.2	357.7	382.9	414.0	432.7	462.8	515.3	
Equals: VALUE ADDED, GROSS, at basic prices	422.9	471.6	479.9	513.7	553.5	629.4	693.4	744.4	777.4	834.6	943.4	
Compensation of employees	71.5	77.7	82.5	87.7	93.7	103.1	114.0	124.4	141.9	172.1	202.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	351.3	393.9	397.4	426.0	459.8	526.3	579.4	620.0	635.5	662.5	741.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	351.3	393.9	397.4	426.0	459.8	526.3	579.4	620.0	635.5	662.5	741.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	51.6	54.8	52.2	53.2	46.3	43.4	55.3	54.4	45.3	51.2	85.2	
Gross fixed capital formation	10.1	11.1	14.3	16.5	19.6	22.1	23.6	26.0	27.0	28.8	35.1	
Changes in inventories	41.5	43.7	37.9	36.7	26.7	21.3	31.7	28.5	18.3	22.3	50.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2527.7	2668.3	2680.3	2740.4	2784.1	2912.4	2897.8	2867.1	2764.8	2753.7	2784.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23.2	23.7	23.3	24.0	25.3	27.5	30.6	31.3	32.1	34.6	36.9	
Less: Intermediate consumption, at purchaser's prices	5.0	5.4	5.3	5.4	5.6	6.2	6.8	7.1	7.3	7.2	7.5	
Equals: VALUE ADDED, GROSS, at basic prices	18.2	18.4	18.0	18.6	19.7	21.3	23.7	24.2	24.8	27.4	29.3	
Compensation of employees	2.0	2.2	2.2	2.3	2.5	2.8	3.2	3.5	4.1	4.6	5.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	16.2	16.2	15.8	16.3	17.1	18.5	20.5	20.7	20.7	22.8	24.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	16.2	16.2	15.8	16.3	17.1	18.5	20.5	20.7	20.7	22.8	24.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	0.0	0.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	46.0	46.9	45.6	46.1	47.7	49.6	52.8	52.7	52.2	51.2	50.9	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21.5	22.4	24.1	28.6	36.4	42.9	46.0	49.7	46.4	47.4	53.4	
Less: Intermediate consumption, at purchaser's prices	9.6	10.3	11.2	13.2	16.7	20.0	21.6	22.3	19.6	20.1	22.6	
Equals: VALUE ADDED, GROSS, at basic prices	11.8	12.1	13.0	15.4	19.7	22.9	24.5	27.4	26.8	27.3	30.8	
Compensation of employees	2.8	2.8	2.8	3.7	4.7	5.2	5.4	6.3	5.6	5.6	6.8	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	9.1	9.3	10.2	11.7	15.0	17.7	19.0	21.1	21.3	21.7	24.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	9.1	9.3	10.2	11.7	15.0	17.7	19.0	21.1	21.3	21.7	24.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.0	-0.0	0.1	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	
Gross fixed capital formation	...	...	0.1	0.0	0.0	0.0	...	0.0	0.0	0.0	0.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	70.3	69.2	67.1	83.6	104.1	109.1	102.1	108.7	88.0	81.0	87.5	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1522.1	1559.1	1469.6	1457.6	1018.2	1031.8	1308.6	1432.9	1503.2	1360.7	1527.7	
Less: Intermediate consumption, at purchaser's prices	241.8	266.9	316.0	306.7	285.3	302.2	409.8	464.2	453.0	429.1	489.4	
Equals: VALUE ADDED, GROSS, at basic prices	1280.3	1292.2	1153.6	1150.9	732.9	729.5	898.8	968.7	1050.2	931.6	1038.4	
Compensation of employees	59.3	65.1	71.8	73.5	66.6	64.3	69.0	75.8	79.6	75.7	82.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1.1	1.0	1.1	1.2	1.2	1.2	1.6	1.7	1.8	1.9	1.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1219.9	1226.0	1080.7	1076.2	665.1	664.0	828.3	891.2	968.8	854.1	954.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	1219.9	1226.0	1080.7	1076.2	665.1	664.0	828.3	891.2	968.8	854.1	954.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	157.4	170.4	173.2	178.7	154.4	170.1	156.8	149.1	167.2	186.8	200.9	
Gross fixed capital formation	151.1	162.9	166.2	175.1	172.2	161.6	147.3	146.6	168.5	191.8	209.4	
Changes in inventories	6.3	7.5	7.1	3.7	-17.9	8.5	9.5	2.5	-1.2	-5.1	-8.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	289.5	294.7	298.0	406.4	386.0	357.3	337.7	323.7	323.1	309.0	315.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8760.8	9646.9	9676.1	10332.8	11173.3	12384.8	13860.3	14764.4	14871.7	14130.4	16174.9	
Less: Intermediate consumption, at purchaser's prices	6495.8	7046.8	7083.7	7535.0	7968.2	8909.6	10018.5	10620.8	10637.3	10045.7	11494.8	
Equals: VALUE ADDED, GROSS, at basic prices	2264.9	2600.0	2592.4	2797.8	3205.1	3475.2	3841.8	4143.6	4234.4	4084.7	4680.1	
Compensation of employees	566.5	611.0	685.5	744.7	803.2	870.7	963.8	1071.0	1163.3	1184.1	1385.3	
Taxes on production and imports, less Subsidies	30.1	29.0	32.5	36.2	41.5	43.1	45.2	45.5	51.4	50.0	56.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	1668.3	1960.0	1874.4	2016.9	2360.4	2561.4	2832.7	3027.1	3019.7	2850.5	3238.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	1668.3	1960.0	1874.4	2016.9	2360.4	2561.4	2832.7	3027.1	3019.7	2850.5	3238.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1212.8	1427.1	1448.5	1502.3	1908.0	2163.6	2233.5	2366.2	2232.9	1819.3	2227.5	
Gross fixed capital formation	1112.8	1312.7	1291.5	1389.8	1752.8	2028.4	2096.2	2233.4	2114.9	1865.7	2130.9	
Changes in inventories	100.0	114.4	157.0	112.4	155.2	135.1	137.2	132.8	118.0	-46.4	96.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5004.0	5110.2	5468.3	5700.7	5897.7	6072.5	6347.3	6550.3	6650.3	6368.6	6979.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	356.6	365.3	370.9	400.5	372.0	382.9	527.6	610.8	689.9	591.8	629.0	
Less: Intermediate consumption, at purchaser's prices	169.1	189.4	177.9	163.9	144.3	149.7	161.8	218.7	237.8	189.4	273.5	
Equals: VALUE ADDED, GROSS, at basic prices	187.5	175.9	192.9	236.6	227.7	233.3	365.8	392.1	452.1	402.4	355.5	
Compensation of employees	40.1	44.6	46.9	49.9	50.5	46.4	45.2	59.0	63.8	61.5	58.6	
Taxes on production and imports, less Subsidies	1.0	1.0	1.2	1.3	1.2	1.2	1.9	3.5	2.8	2.3	2.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	146.4	130.4	144.8	185.4	176.1	185.7	318.7	329.7	385.5	338.6	294.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	146.4	130.4	144.8	185.4	176.1	185.7	318.7	329.7	385.5	338.6	294.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	0.0	0.0	-0.0	0.0	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	-0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	0.0	0.0	-0.0	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	104.8	106.7	104.9	104.8	102.1	102.4	99.0	100.4	101.7	102.4	101.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	88.7	92.9	99.9	106.1	113.8	125.4	133.6	145.1	152.1	157.2	165.2	
Less: Intermediate consumption, at purchaser's prices	36.2	37.9	40.6	43.0	45.9	50.2	53.7	58.3	61.2	63.4	66.5	
Equals: VALUE ADDED, GROSS, at basic prices	52.5	55.1	59.3	63.2	67.9	75.2	79.9	86.9	90.9	93.8	98.7	
Compensation of employees	16.2	16.9	18.1	19.4	20.8	22.6	23.9	26.1	27.3	28.3	30.2	
Taxes on production and imports, less Subsidies	1.5	1.5	1.7	1.8	1.9	2.0	2.2	2.4	2.5	2.6	2.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	34.8	36.7	39.6	42.0	45.2	50.6	53.8	58.4	61.1	63.0	65.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	34.8	36.7	39.6	42.0	45.2	50.6	53.8	58.4	61.1	63.0	65.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	133.0	136.9	138.6	141.0	142.7	143.5	145.5	150.4	149.5	146.6	153.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2061.3	2201.7	2057.5	2170.2	2303.3	2480.9	2710.3	2934.5	2874.0	2489.3	3045.7	
Less: Intermediate consumption, at purchaser's prices	924.6	982.0	872.0	915.8	968.8	1029.3	1109.4	1196.3	1175.0	1012.1	1251.0	
Equals: VALUE ADDED, GROSS, at basic prices	1136.7	1219.7	1185.6	1254.5	1334.5	1451.6	1600.9	1738.2	1699.0	1477.2	1794.6	
Compensation of employees	368.8	395.1	372.0	387.4	406.2	428.1	443.4	473.8	478.6	437.0	495.3	
Taxes on production and imports, less Subsidies	4.6	3.9	4.3	5.1	5.4	5.2	5.5	5.2	5.1	4.7	5.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	763.3	820.7	809.3	862.0	923.0	1018.3	1152.1	1259.1	1215.3	1035.4	1294.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	763.3	820.7	809.3	862.0	923.0	1018.3	1152.1	1259.1	1215.3	1035.4	1294.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1973.2	2104.5	1964.6	2065.8	2193.0	2347.4	2548.4	2742.2	2695.2	2310.9	2802.1	
Gross fixed capital formation	1973.2	2104.5	1964.6	2065.8	2193.0	2347.4	2548.4	2742.2	2695.2	2310.9	2802.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3663.4	3628.9	3600.0	3724.2	3962.6	4191.5	4236.5	4383.3	4288.7	3919.9	4389.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	3088.2	3382.7	3479.4	3723.4	4168.1	4677.0	5164.9	5541.5	5695.7	5433.5	6286.9	
Less: Intermediate consumption, at purchaser's prices	622.3	671.6	686.8	738.9	811.7	895.1	989.1	1052.7	1085.1	1023.7	1174.9	
Equals: VALUE ADDED, GROSS, at basic prices	2465.9	2711.0	2792.6	2984.4	3356.3	3781.9	4175.8	4488.7	4610.5	4409.8	5111.9	
Compensation of employees	380.3	411.8	435.2	454.8	475.1	511.2	544.2	590.2	638.6	646.4	883.0	
Taxes on production and imports, less Subsidies	15.7	13.9	15.1	18.2	20.4	22.9	24.3	24.5	27.5	26.7	30.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	2070.0	2285.3	2342.2	2511.4	2860.8	3247.9	3607.3	3874.0	3944.4	3736.7	4198.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	2070.0	2285.3	2342.2	2511.4	2860.8	3247.9	3607.3	3874.0	3944.4	3736.7	4198.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	4724.9	4881.0	4947.4	4906.0	4943.8	5054.9	5077.2	5138.3	5195.2	4938.0	5815.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	1508.1	1654.6	1744.7	1861.2	1991.1	2135.3	2331.3	2539.8	2678.3	2126.5	2572.9	
Less: Intermediate consumption, at purchaser's prices	609.0	667.8	698.3	747.2	802.4	872.0	956.6	1034.2	1104.9	819.1	1026.7	
Equals: VALUE ADDED, GROSS, at basic prices	899.1	986.8	1046.4	1114.1	1188.7	1263.2	1374.7	1505.6	1573.4	1307.4	1546.1	
Compensation of employees	275.6	289.7	307.1	323.9	339.1	355.1	376.7	401.1	425.7	428.7	478.3	
Taxes on production and imports, less Subsidies	-1.6	-1.2	-1.8	-0.9	-1.0	-2.6	-2.9	-3.2	-3.4	-5.3	-3.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	625.1	698.3	741.1	791.1	850.6	910.7	1000.8	1107.8	1151.1	884.0	1070.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	625.1	698.3	741.1	791.1	850.6	910.7	1000.8	1107.8	1151.1	884.0	1070.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2199.9	2195.1	2221.5	2255.0	2280.4	2317.3	2354.3	2370.9	2402.8	2243.9	2300.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	462.0	500.7	526.3	558.9	623.4	672.9	731.2	774.1	824.9	510.0	685.0	
Less: Intermediate consumption, at purchaser's prices	159.0	172.1	181.5	191.4	208.0	223.6	244.7	257.0	272.6	179.7	235.7	
Equals: VALUE ADDED, GROSS, at basic prices	303.0	328.6	344.8	367.5	415.4	449.3	486.5	517.0	552.2	330.3	449.3	
Compensation of employees	80.5	84.5	90.0	89.5	95.9	100.7	104.8	108.2	117.6	101.6	122.8	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.7	0.5	0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	222.1	243.7	254.3	277.5	318.9	347.9	381.1	408.2	433.9	228.2	325.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	222.1	243.7	254.3	277.5	318.9	347.9	381.1	408.2	433.9	228.2	325.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1309.7	1322.5	1334.4	1318.9	1334.7	1355.1	1326.6	1346.7	1363.7	1137.3	1259.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	535.1	560.6	576.8	589.1	598.0	598.2	636.7	673.0	687.6	640.6	709.2	
Less: Intermediate consumption, at purchaser's prices	214.1	233.8	240.0	242.5	248.9	256.5	272.1	287.4	292.3	268.9	296.9	
Equals: VALUE ADDED, GROSS, at basic prices	321.0	326.7	336.8	346.6	349.1	341.7	364.6	385.6	395.4	371.7	412.3	
Compensation of employees	60.3	57.1	59.1	61.2	63.3	64.0	66.2	66.5	67.6	67.8	74.8	
Taxes on production and imports, less Subsidies	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	259.6	268.4	276.4	284.1	284.5	276.4	297.0	317.8	326.4	302.5	336.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	259.6	268.4	276.4	284.1	284.5	276.4	297.0	317.8	326.4	302.5	336.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5.6	6.2	6.8	7.6	8.4	9.4	10.2	10.4	11.4	12.5	15.5	
Gross fixed capital formation	5.6	6.2	6.8	7.6	8.4	9.4	10.2	10.4	11.4	12.5	15.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	387.2	395.1	416.8	366.1	376.0	403.4	396.8	401.8	391.5	399.5	437.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	768.0	825.5	918.2	954.8	1012.2	1182.5	1303.6	1443.1	1551.2	1540.1	1537.7	
Less: Intermediate consumption, at purchaser's prices	296.2	324.8	335.8	339.1	367.2	417.8	435.8	489.2	535.6	528.4	535.6	
Equals: VALUE ADDED, GROSS, at basic prices	471.8	500.7	582.4	615.7	645.0	764.7	867.8	953.9	1015.5	1011.7	1002.2	
Compensation of employees	129.4	136.4	137.5	153.8	161.3	175.5	195.6	210.3	220.1	226.5	241.5	
Taxes on production and imports, less Subsidies	12.6	13.7	15.7	14.0	15.2	15.7	17.9	20.4	20.8	22.1	23.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	329.8	350.6	429.2	447.9	468.5	573.5	654.3	723.2	774.7	763.1	737.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	329.8	350.6	429.2	447.9	468.5	573.5	654.3	723.2	774.7	763.1	737.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	441.4	526.9	519.9	519.2	516.6	489.7	508.6	526.8	548.4	599.8	584.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	1765.9	1847.6	1920.1	2019.7	2099.7	2186.9	2273.9	2366.1	2465.2	2529.6	2628.8	
Less: Intermediate consumption, at purchaser's prices	127.2	132.8	136.8	143.1	149.4	154.5	162.4	169.0	176.7	175.7	185.7	
Equals: VALUE ADDED, GROSS, at basic prices	1638.7	1714.7	1783.3	1876.6	1950.3	2032.3	2111.5	2197.1	2288.5	2353.9	2443.1	
Compensation of employees	31.3	32.5	36.4	37.3	39.1	39.9	43.3	47.2	50.5	49.0	51.6	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1607.4	1682.1	1746.9	1839.2	1911.1	1992.4	2068.1	2149.9	2238.0	2304.7	2391.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	1607.4	1682.1	1746.9	1839.2	1911.1	1992.4	2068.1	2149.9	2238.0	2304.7	2391.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	149.9	161.7	151.8	170.1	188.9	167.1	194.3	191.3	215.6	250.4	264.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	507.1	546.7	551.3	585.5	631.3	679.6	708.9	756.8	776.3	781.7	856.4	
Less: Intermediate consumption, at purchaser's prices	141.5	154.7	151.0	160.1	169.1	182.5	194.5	206.5	211.7	204.6	226.2	
Equals: VALUE ADDED, GROSS, at basic prices	365.6	392.0	400.2	425.4	462.2	497.1	514.4	550.4	564.6	577.2	630.2	
Compensation of employees	111.0	115.3	117.4	126.6	135.7	141.5	152.2	168.4	173.4	176.8	192.7	
Taxes on production and imports, less Subsidies	1.6	1.3	1.6	2.2	2.2	2.6	2.8	2.7	3.0	3.7	4.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	253.0	275.4	281.2	296.6	324.3	353.0	359.4	379.2	388.1	396.7	433.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	253.0	275.4	281.2	296.6	324.3	353.0	359.4	379.2	388.1	396.7	433.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2.2	2.4	1.8	2.1	2.5	2.7	2.7	2.8	2.7	3.0	3.5	
Gross fixed capital formation	2.2	2.4	1.8	2.1	2.5	2.7	2.7	2.8	2.7	3.0	3.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	651.0	643.7	646.9	661.2	666.6	667.5	665.0	686.4	671.9	611.8	606.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	648.3	712.1	757.4	786.2	826.1	869.7	945.9	1008.6	1065.5	1046.5	799.4	
Less: Intermediate consumption, at purchaser's prices	101.4	110.5	116.4	122.3	128.7	135.9	143.5	152.2	158.9	138.8	125.6	
Equals: VALUE ADDED, GROSS, at basic prices	546.9	601.6	641.0	663.9	697.4	733.8	802.4	856.4	906.6	907.6	673.9	
Compensation of employees	340.6	375.1	403.3	414.4	430.6	457.8	488.1	530.9	578.5	591.1	414.7	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	205.9	226.2	237.2	249.0	266.2	275.4	313.8	325.0	327.5	316.0	258.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	205.9	226.2	237.2	249.0	266.2	275.4	313.8	325.0	327.5	316.0	258.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	11.6	12.9	14.1	14.4	17.3	18.1	17.3	17.6	18.1	14.3	15.6	
Gross fixed capital formation	11.6	12.9	14.1	14.4	17.3	18.1	17.3	17.6	18.1	14.3	15.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4124.5	4342.8	4427.3	4419.7	4440.1	4470.0	4575.2	4723.5	4844.1	4593.8	3056.8	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	860.5	949.2	952.0	1036.4	1102.4	1172.7	1236.8	1335.6	1333.4	1367.1	1409.8	
Less: Intermediate consumption, at purchaser's prices	258.3	292.1	280.3	322.7	354.7	399.7	429.7	475.1	454.8	437.7	459.6	
Equals: VALUE ADDED, GROSS, at basic prices	602.3	657.1	671.7	713.7	747.7	773.0	807.1	860.5	878.6	929.3	950.3	
Compensation of employees	590.4	644.0	656.3	697.7	731.7	754.8	787.4	837.9	855.5	902.2	924.3	
Taxes on production and imports, less Subsidies	6.4	7.4	8.7	11.2	12.0	13.7	15.2	17.0	18.2	21.2	19.9	
OPERATING SURPLUS, GROSS	5.4	5.7	6.7	4.7	4.1	4.4	4.5	5.6	5.0	5.9	6.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	5.4	5.7	6.7	4.7	4.1	4.4	4.5	5.6	5.0	5.9	6.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2507.0	2604.5	2580.2	2651.2	2713.6	2717.5	2743.0	2800.1	2777.5	2852.0	2859.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	649.4	711.4	748.9	798.0	854.8	892.4	935.0	982.3	1025.2	1019.7	1060.6	
Less: Intermediate consumption, at purchaser's prices	76.3	81.1	84.9	90.0	95.5	104.9	113.6	123.9	126.8	119.4	121.0	
Equals: VALUE ADDED, GROSS, at basic prices	573.1	630.3	664.0	708.0	759.3	787.5	821.4	858.4	898.5	900.3	939.7	
Compensation of employees	512.2	564.6	593.3	629.5	677.2	698.8	726.5	755.1	789.3	806.4	843.1	
Taxes on production and imports, less Subsidies	1.2	1.2	1.3	1.5	1.4	1.9	2.3	2.9	3.3	3.8	4.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 59.7	64.5	69.4	77.1	80.7	86.8	92.6	100.3	105.8	90.2	92.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	59.7	64.5	69.4	77.1	80.7	86.8	92.6	100.3	105.8	90.2	92.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2281.9	2310.9	2344.3	2336.7	2352.7	2364.1	2382.6	2399.3	2403.6	2363.6	2357.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	486.5	521.9	584.0	614.1	656.7	695.1	749.3	810.5	860.5	937.1	1018.2	
Less: Intermediate consumption, at purchaser's prices	165.3	176.6	209.9	221.6	234.0	249.1	266.7	290.3	303.8	329.4	350.8	
Equals: VALUE ADDED, GROSS, at basic prices	321.3	345.3	374.1	392.5	422.7	446.0	482.6	520.2	556.6	607.6	667.4	
Compensation of employees	253.4	272.8	297.7	312.9	339.1	358.6	387.0	413.1	438.5	506.1	536.0	
Taxes on production and imports, less Subsidies	1.0	1.1	1.2	1.3	1.6	1.7	1.9	2.4	2.7	3.1	3.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	66.9	71.4	75.1	78.2	82.0	85.8	93.7	104.8	115.5	98.5	128.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	66.9	71.4	75.1	78.2	82.0	85.8	93.7	104.8	115.5	98.5	128.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1065.7	1079.6	1101.2	1102.5	1113.9	1129.5	1143.7	1159.7	1167.8	1195.4	1211.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	105.0	110.2	115.1	116.3	125.6	134.5	141.1	149.8	152.1	87.6	113.8	
Less: Intermediate consumption, at purchaser's prices	39.8	41.2	41.3	42.0	46.3	50.1	52.2	54.4	54.1	28.5	37.2	
Equals: VALUE ADDED, GROSS, at basic prices	65.2	69.0	73.8	74.3	79.3	84.4	89.0	95.4	98.0	59.1	76.7	
Compensation of employees	17.3	18.3	19.7	20.5	21.9	22.8	23.3	24.5	25.2	22.2	25.6	
Taxes on production and imports, less Subsidies	2.6	2.2	2.5	2.7	2.9	3.1	3.1	3.1	3.5	2.0	2.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	45.2	48.5	51.6	51.1	54.5	58.5	62.6	67.8	69.3	35.0	48.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	45.2	48.5	51.6	51.1	54.5	58.5	62.6	67.8	69.3	35.0	48.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	169.7	171.1	173.7	173.4	173.9	174.8	176.0	174.6	172.6	129.7	149.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	189.0	201.3	205.9	215.3	232.2	242.1	259.3	275.7	277.6	261.3	310.4	
Less: Intermediate consumption, at purchaser's prices	42.9	48.8	46.9	49.3	55.9	56.9	62.1	69.3	64.5	54.4	69.6	
Equals: VALUE ADDED, GROSS, at basic prices	146.1	152.5	159.0	166.0	176.2	185.2	197.2	206.4	213.1	206.9	240.7	
Compensation of employees	27.2	28.7	30.1	31.6	33.3	34.8	36.9	38.8	39.8	40.7	49.4	
Taxes on production and imports, less Subsidies	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	118.9	123.7	128.8	134.4	142.8	150.2	160.2	167.5	173.2	166.2	191.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	118.9	123.7	128.8	134.4	142.8	150.2	160.2	167.5	173.2	166.2	191.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	400.7	406.4	407.7	411.9	415.6	417.7	422.5	422.6	413.3	376.5	418.3	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65.6	73.5	77.9	80.6	88.4	92.2	98.3	100.1	108.9	106.7	110.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	65.6	73.5	77.9	80.6	88.4	92.2	98.3	100.1	108.9	106.7	110.9	
Compensation of employees	65.6	73.5	77.9	80.6	88.4	92.2	98.3	100.1	108.9	106.7	110.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2128.9	2295.3	2332.4	2362.2	2475.6	2470.8	2432.3	2374.7	2483.6	2305.9	2266.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	<sup>a</sup> 2298.8	2503.2	2600.8	2746.1	2881.0	3156.8	3569.2	3803.7	4025.8	4043.6	4555.4	
Alcoholic beverages, tobacco and narcotics	<sup>a</sup> 255.6	281.3	279.8	303.7	350.4	392.5	480.2	532.1	572.0	539.4	621.5	
Clothing and footwear	<sup>a</sup> 276.5	298.9	314.6	337.8	371.1	409.5	425.5	451.4	455.4	331.5	442.2	
Housing, water, electricity, gas and other fuels	<sup>a</sup> 1959.0	1984.1	2094.7	2244.4	2243.8	2375.6	2542.3	2635.5	2700.0	2738.8	2917.9	
Furnishings, household equipment and routine maintenance of the house	<sup>a</sup> 538.1	583.1	601.2	638.4	711.9	792.5	829.8	885.8	907.4	915.7	1099.0	
Health	<sup>a</sup> 345.7	382.6	396.7	416.9	445.4	471.5	511.0	546.2	572.8	583.1	675.0	
Transport	<sup>a</sup> 1634.3	1824.4	1965.2	2108.3	2255.3	2477.7	2655.7	2810.2	2912.0	2172.3	2779.3	
Communication	<sup>a</sup> 269.4	280.9	289.1	299.0	290.5	287.9	301.1	322.2	333.4	354.4	378.0	
Recreation and culture	<sup>a</sup> 451.1	501.9	571.9	624.8	714.6	754.3	788.0	834.7	872.6	736.3	882.7	
Education	<sup>a</sup> 143.3	153.0	163.1	174.0	181.9	193.5	206.6	222.4	235.9	215.6	219.5	
Restaurants and hotels	<sup>a</sup> 433.4	469.5	490.6	532.7	583.6	631.3	680.7	727.2	772.1	488.1	658.7	
Miscellaneous goods and services	<sup>a</sup> 948.8	1031.3	1113.0	1177.0	1239.0	1419.9	1515.7	1684.1	1789.7	1812.8	1913.8	
Equals: Household final consumption expenditure in domestic market	9554.2	10294.3	10880.7	11603.1	12268.4	13363.0	14505.8	15455.5	16149.2	14931.4	17143.1	
Plus: Direct purchases abroad by residents	99.2	112.8	118.4	129.9	163.4	196.0	207.8	219.9	193.6	75.7	108.7	
Less: Direct purchases in domestic market by non-residents	149.1	169.2	179.8	217.7	283.4	370.0	408.3	437.0	476.3	230.4	405.5	
Equals: Household final consumption expenditure	9295.3	10028.4	10607.6	11296.6	11919.1	12945.3	14043.5	14950.8	15564.8	14504.7	16560.7	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	208.9	209.6	211.7	218.6	229.3	243.7	261.8	287.6	301.6	272.0	285.7	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4	1339.4	1402.3	1510.7	1577.8	
Equals: Total actual individual consumption	10344.8	11155.1	11818.9	12575.0	13292.2	14388.7	15572.7	16577.8	17268.7	16287.4	18424.1	

<sup>a</sup> Includes NPISH's final consumption expenditure.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	25143.6	27254.6	27642.6	29282.0	30934.9	33694.5	37209.6	39884.1	40881.6	38496.8	43191.6
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	504.8	482.8	634.6	904.3	1073.1	1258.4	1212.1	1303.2	1429.7	1471.8	1578.1
Plus: Taxes on products	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1393.8	1516.6	1551.7	1660.7
Less: Subsidies on products	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	79.9	82.6
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	10982.9	11919.6	12000.0	12702.1	13435.9	14823.8	16487.5	17662.9	17865.6	16538.2	18966.1
GROSS DOMESTIC PRODUCT	14665.6	15817.8	16277.2	17484.3	18572.1	20129.1	21934.2	23524.4	24445.7	23430.4	25803.5
Less: Consumption of fixed capital	2295.9	2508.9	2567.2	2723.3	3040.6	3424.4	3769.1	4093.7	4277.1	4607.7	4992.7
NET DOMESTIC PRODUCT	12369.6	13308.9	13710.0	14761.0	15531.6	16704.6	18165.0	19430.7	20168.6	18822.7	20810.8
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	14665.6	15817.8	16277.2	17484.3	18572.1	20129.1	21934.2	23524.4	24445.7	23430.4	25803.5
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4002.5	4319.8	4542.9	4802.9	5079.9	5350.7	5698.5	6132.2	6493.2	6641.0	7214.5
Taxes on production and imports, less Subsidies	584.7	561.0	722.0	1002.6	1181.4	1372.7	1335.8	1433.9	1571.8	1613.2	1734.5
Taxes on production and imports	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1532.5	1667.4	1703.2	1825.8
Taxes on products	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1393.8	1516.6	1551.7	1660.7
Other taxes on production	84.4	82.9	92.9	103.9	113.8	121.3	131.1	138.7	150.8	151.4	165.2
Less: Subsidies	206.7	285.8	178.8	115.0	78.6	47.1	81.8	98.6	95.7	89.9	91.4
Subsidies on products	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	79.9	82.6
Other subsidies on production	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8
OPERATING SURPLUS, GROSS	6878.5	7621.1	7534.6	8004.1	8350.6	9162.9	10329.4	11031.6	11270.0	10499.9	11339.9
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	5116.3	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6878.5	7621.1	7534.6	8004.1	8350.6	9162.9	10329.4	11031.6	11270.0	10499.9	11339.9
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	5116.3	...	...
Compensation of employees	4010.5	4329.9	4554.2	4818.2	5102.9	5382.5	5735.8	6172.5	6542.9	6689.8	7266.1
Taxes on production and imports, less Subsidies	584.7	560.9	722.0	1002.6	1181.4	1372.7	1335.8	1433.9	1571.8	1703.2	1825.8
Taxes on production and imports	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1532.5	1667.4	1703.2	1825.8
Taxes on products	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1393.8	1516.6	1551.7	1660.7
Other taxes on production	84.4	82.9	92.9	103.9	113.8	121.3	131.1	138.7	150.8	151.4	165.2
Less: Subsidies	206.7	285.8	178.8	115.0	78.6	47.1	81.8	98.6	95.7	...	...
Subsidies on products	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	79.9	82.6
Other subsidies on production	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8
Property income	4206.4	4848.3	4455.3	4957.0	4672.8	5521.0	7222.5	6845.6	7628.6	7404.8	8060.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	4447.3	5164.1	4940.2	5401.6	5175.5	6092.3	7829.3	7522.1	8391.1	7484.9	8263.2
GROSS NATIONAL INCOME	14432.7	15512.2	15803.6	17055.1	18092.5	19589.5	21364.7	22888.2	23733.0	22663.5	25124.1
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	14432.7	15512.2	15803.6	17055.1	18092.5	19589.5	21364.7	22888.2	23733.0	22663.5	25124.1
Current taxes on income, wealth, etc.	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1696.2	1719.0	1793.1	1822.6
Social contributions	653.3	851.0	717.8	911.0	809.7	916.0	1161.5	1057.7	1526.6	1680.1	1564.4
Social benefits other than social transfers in kind	490.5	530.8	558.8	626.1	681.7	740.8	828.8	939.3	1047.7	1116.2	1228.8
Other current transfers	1885.1	1892.7	2059.2	2331.8	2573.6	2780.3	3049.5	3303.2	3741.7	3835.9	4202.1
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1696.2	1719.0	1793.1	1822.6
Social contributions	653.3	851.0	717.8	911.0	809.7	916.0	1161.5	1057.7	1526.6	1680.1	1564.4
Social benefits other than social transfers in kind	490.5	530.8	558.8	626.1	681.7	740.8	828.8	939.3	1047.7	1116.2	1228.8
Other current transfers	1601.1	1597.0	1784.4	2021.1	2187.7	2273.7	2480.8	2669.4	3044.4	2955.4	3168.7
GROSS DISPOSABLE INCOME	14716.7	15807.9	16078.5	17365.7	18478.4	20096.1	21933.4	23522.0	24430.3	23544.0	26157.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	14716.7	15807.9	16078.5	17365.7	18478.4	20096.1	21933.4	23522.0	24430.3	23544.0	26157.5
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	11231.5	12127.7	12803.7	13647.5	14435.9	15606.6	16853.3	17960.2	18651.7	17706.8	19891.2
Individual consumption expenditure	10344.8	11155.1	11818.9	12575.0	13292.2	14388.7	15572.7	16577.8	17268.7	16287.4	18424.1
Collective consumption expenditure	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6	1382.5	1382.9	1419.4	1467.0
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1
SAVING, GROSS	3485.2	3680.2	3274.8	3718.3	4042.5	4489.5	5080.1	5561.8	5778.6	5837.2	6266.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	3485.2	3680.2	3274.8	3718.3	4042.5	4489.5	5080.1	5561.8	5778.6	5837.2	6266.4
Capital transfers, receivable less payable	-3.6	-1.4	28.8	0.2	-1.6	0.7	2.8	-1.2	-1.1	-0.2	-1.0
Capital transfers, receivable	391.5	407.0	513.0	510.9	535.9	579.9	514.7	608.3	658.1	719.1	669.8
Less: Capital transfers, payable	395.1	408.4	484.2	510.8	537.5	579.2	511.8	609.5	659.2	719.4	670.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1185.7	1169.9	736.4	995.2	1000.3	1065.8	1313.8	1466.9	1500.4	1229.3	1272.7
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation <sup>a</sup>	3638.9	3885.6	3661.3	4042.9	4514.9	4920.6	5478.5	6045.1	5856.4	5244.0	6360.9
Gross fixed capital formation <sup>a</sup>	3490.8	3719.7	3458.9	3888.7	4349.6	4752.2	5299.2	5880.0	5719.9	5271.9	6221.7
Changes in inventories	147.7	165.5	202.0	152.8	163.9	164.9	178.3	163.7	135.0	-29.2	138.1
Acquisitions less disposals of valuables	0.4	0.4	0.4	1.4	1.4	3.5	1.0	1.4	1.4	1.3	1.1
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-157.3	-206.8	-357.7	-324.5	-474.1	-430.4	-395.6	-484.5	-78.8	593.0	-95.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5936.6	4218.3	2981.4	6202.1	5719.6	4217.3	6018.3	2925.0	3610.3	3497.9	2354.5	
Currency and deposits	573.3	515.6	623.2	551.9	660.8	400.6	980.5	816.8	418.0	1237.2	257.7	
Securities other than shares	1051.6	1216.6	1112.8	1248.5	681.3	383.0	983.5	301.4	1064.7	1430.4	381.9	
Loans	964.5	637.7	657.4	455.7	1555.8	-291.0	1419.7	757.7	453.8	-960.9	1050.0	
Shares and other equity	2580.6	2393.9	-207.6	2789.1	1377.1	1787.4	1168.0	2038.3	854.1	-520.4	723.4	
Insurance technical reserves	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	970.1	1162.8	921.4	
Financial derivatives	-197.5	-1535.5	-254.7	-151.2	99.9	-18.9	-660.6	-1190.3	-935.2	-1144.0	-1182.6	
Other accounts payable	479.1	314.8	521.5	590.2	850.3	1597.6	1411.6	-186.6	784.7	2292.9	-44.8	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	973.4	-181.0	-619.2	-502.4	-881.9	-667.5	-297.7	146.5	264.7	1192.7	545.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6910.0	4037.2	2362.2	5699.7	4837.7	3549.8	5720.6	3071.6	3875.0	4690.7	2900.1	
Monetary gold and SDRs	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	2.0	0.5	258.7	
Currency and deposits	854.1	759.5	819.4	780.7	425.6	391.2	888.7	820.2	462.7	1504.1	-26.5	
Securities other than shares	383.1	390.7	463.3	658.2	431.4	15.4	761.6	145.0	894.2	1386.9	865.4	
Loans	1034.8	830.2	870.3	608.4	1936.2	268.9	1585.0	783.7	639.6	-474.4	811.0	
Shares and other equity	2443.5	2239.2	-609.2	2451.7	949.4	1230.5	730.6	1571.3	302.9	-707.0	548.5	
Insurance technical reserves	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	970.1	1162.8	921.4	
Financial derivatives	1176.6	-1264.7	-180.3	9.4	-127.4	-0.2	-159.7	-227.6	-160.6	-342.2	-314.0	
Other accounts receivable	479.2	394.0	470.7	476.5	728.6	1292.0	1186.6	-409.5	764.0	2160.0	-164.3	

<sup>a</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices), because data includes consumption expenditure of private non-profit institutions serving households.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services <sup>a</sup>	4731.7	5277.0	5251.8	5734.3	6744.5	7804.5	8587.2	9663.4	9511.2	8728.0	11001.3	
Imports of goods	4365.3	4887.2	4872.7	5320.1	6272.7	7233.0	7947.1	8942.2	8782.5	8170.4	10268.8	
Imports of services <sup>a</sup>	366.4	389.8	379.1	414.2	471.8	571.5	640.1	721.1	728.7	557.5	732.4	
V.I External account of goods and services - Uses												
Exports of goods and services <sup>a</sup>	4529.4	5084.0	5068.0	5533.8	6371.4	7410.1	8198.3	9174.6	...	...	...	
Exports of goods	4354.7	4888.0	4864.5	5290.7	6049.9	7003.6	7735.2	8676.3	...	...	...	
Exports of services <sup>a</sup>	174.7	196.0	203.6	243.1	321.5	406.5	463.0	498.3	...	...	...	
EXTERNAL BALANCE OF GOODS AND SERVICES	202.3	193.0	183.8	200.5	373.1	394.5	388.9	483.3	66.9	-474.9	455.1	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	202.3	193.0	183.8	200.5	373.1	394.5	388.9	483.3	66.9	-474.9	455.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	357.1	473.2	614.9	567.5	595.2	693.6	769.9	886.9	990.9	967.6	878.2	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27.0	25.0	44.3	62.6	63.2	68.3	91.6	73.4	62.0	66.4	75.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	8.0	10.1	11.3	15.4	23.1	31.8	37.3	40.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	116.3	157.5	130.1	131.3	100.4	119.6	165.4	200.7	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	308.5	318.1	315.2	356.9	438.4	556.1	637.7	705.6	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	153.7	205.4	386.5	308.2	453.1	431.2	385.9	412.6	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	153.7	205.4	386.5	308.2	453.1	431.2	385.9	412.6	...	...	...	...
Capital transfers, receivable less payable	3.6	1.4	-28.8	-0.2	1.6	-0.7	-2.8	1.2	6.8	5.8	5.4	
Capital transfers, receivable	4.2	2.3	2.7	3.4	4.9	5.4	5.7	5.8	6.8	5.8	5.4	
Less: Capital transfers, payable	0.6	0.9	31.5	3.5	3.3	6.1	8.5	4.5	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	157.3	206.8	357.7	307.8	454.5	406.1	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	157.3	206.8	357.7	324.5	474.1	430.4	395.6	484.5	78.8	-593.0	95.5	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	431.9	642.7	593.0	456.5	218.2	478.7	240.0	212.0	308.4	1089.3	222.3	
Currency and deposits	296.6	217.6	228.0	219.4	-259.2	3.7	-99.5	6.9	47.5	265.3	-302.5	
Securities other than shares	-84.3	101.6	14.9	0.6	-3.8	17.3	42.7	-22.9	14.6	76.6	163.3	
Loans	88.8	84.6	239.4	217.5	410.3	454.9	127.4	148.6	249.6	477.4	-186.1	
Shares and other equity	26.2	112.4	70.2	43.0	23.6	16.7	217.2	46.4	50.1	285.3	298.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	51.0	113.3	41.3	-20.7	47.8	-7.5	-60.1	32.3	-55.5	-15.7	-9.3	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-973.4	181.0	619.2	502.4	881.9	667.5	297.7	-146.5	-264.7	-1192.7	-545.7	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-541.4	823.7	1212.2	959.0	1100.1	1146.1	537.6	65.5	43.7	-103.5	-323.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	247.5	
Currency and deposits	15.8	-26.3	31.8	-9.5	-24.0	13.2	-7.7	3.5	2.8	-1.6	-18.2	
Securities other than shares	584.2	927.5	664.4	590.9	246.1	384.9	264.6	133.5	185.1	120.1	-320.2	
Loans	18.6	-107.9	26.4	64.8	29.9	-105.1	-38.0	122.6	63.8	-9.1	52.9	
Shares and other equity	163.2	267.1	471.9	380.4	451.3	573.6	654.6	513.4	601.4	471.8	473.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-1374.1	-270.8	-74.4	-160.7	227.3	-18.7	-500.9	-962.7	-774.6	-801.8	-868.7	
Other accounts receivable	50.9	34.0	92.1	93.0	169.5	298.2	165.0	255.2	-34.9	117.2	110.2	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	15527.4	17142.3	16999.6	18083.2	19052.8	20837.9	23404.6	25050.0	25440.5	23500.3	25947.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8599.7	9382.7	9335.1	9893.3	10480.2	11554.1	12933.5	13802.8	13878.6	12748.9	14446.0	
VALUE ADDED GROSS, in basic prices	6927.7	7759.6	7664.5	8189.9	8572.6	9283.8	10471.1	11247.2	11561.8	10751.4	11501.3	
Less: Consumption of fixed capital	1659.8	1824.5	1865.6	1986.0	2244.4	2540.3	2778.8	3005.9	3134.2	3395.1	3642.8	
VALUE ADDED NET, at basic prices	5267.9	5935.1	5798.9	6203.9	6328.2	6743.5	7692.3	8241.3	8427.6	7356.3	7858.5	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	6927.7	7759.6	7664.5	8189.9	8572.6	9283.8	10471.1	11247.2	11561.8	10751.4	11501.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	1642.5	1806.1	1965.3	2102.1	2208.8	2335.6	2497.6	2714.7	2906.8	2889.9	3156.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	58.7	55.0	60.9	69.9	77.9	80.7	85.9	87.5	96.6	90.8	105.2	
Other taxes on production	63.2	59.7	66.4	75.5	83.4	87.7	93.3	95.6	105.3	100.8	114.0	
Less: Other subsidies on production	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8	
OPERATING SURPLUS, GROSS	5226.5	5898.5	5638.3	6018.0	6285.9	6867.5	7887.7	8445.0	8558.4	7770.8	8239.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5226.5	5898.5	5638.3	6018.0	6285.9	6867.5	7887.7	8445.0	8558.4	7770.8	8239.8	
Property income	222.1	272.8	283.3	275.4	275.4	427.5	809.4	844.3	668.0	858.1	754.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3645.9	4144.1	4061.1	4410.7	4278.6	4939.3	6083.6	5612.8	6065.7	5994.1	6669.0	
BALANCE OF PRIMARY INCOMES	1802.7	2027.3	1860.5	1882.8	2282.7	2355.7	2613.5	3676.5	3160.8	2634.8	2325.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1802.7	2027.3	1860.5	1882.8	2282.7	2355.7	2613.5	3676.5	3160.8	2634.8	2325.4	
Social contributions	105.1	107.8	114.9	119.8	128.4	139.9	151.2	171.1	183.5	189.5	180.6	
Other current transfers	30.0	24.0	31.4	46.7	46.4	45.1	48.5	42.1	25.8	35.4	35.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	440.1	464.0	477.6	514.4	625.7	775.7	657.4	681.1	638.9	656.2	656.9	
Social benefits other than social transfers in kind	105.1	107.8	114.9	119.8	128.4	139.9	151.2	171.1	183.5	189.5	180.6	
Other current transfers	397.4	382.1	429.7	427.1	489.6	576.2	631.9	630.5	782.1	739.0	792.0	
GROSS DISPOSABLE INCOME	995.1	1205.1	984.6	988.0	1213.7	1048.9	1372.7	2407.1	1765.6	1275.1	912.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	995.1	1205.1	984.6	988.0	1213.7	1048.9	1372.7	2407.1	1765.6	1275.1	912.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	995.1	1205.1	984.6	988.0	1213.7	1048.9	1372.7	2407.1	1765.6	1275.1	912.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	995.1	1205.1	984.6	988.0	1213.7	1048.9	1372.7	2407.1	1765.6	1275.1	912.1	
Capital transfers, receivable less payable	75.6	23.4	22.5	-10.9	-54.7	50.5	61.6	75.0	-301.3	-309.2	35.7	
Capital transfers, receivable	107.5	66.2	129.9	95.3	15.9	130.9	131.1	197.9	7.8	6.8	43.7	
Less: Capital transfers, payable	31.8	42.7	107.4	106.2	70.5	80.3	69.5	122.8	309.1	316.0	8.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-589.0	-596.0	-858.4	-1009.0	-1085.3	-1440.8	-1344.5	-523.8	-1669.9	-2429.2	-2694.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2212.1	2426.5	2255.5	2519.6	2928.2	3179.7	3573.8	4010.0	3857.8	3439.3	4378.1	
Gross fixed capital formation	2075.5	2273.7	2063.4	2382.7	2770.5	3026.3	3411.5	3867.1	3736.8	3474.1	4258.7	
Changes in inventories	136.5	152.8	192.1	137.0	157.6	153.4	162.4	142.9	121.0	-34.9	119.5	
Acquisitions less disposals of valuables	0.1	-0.0	-0.0	-0.1	0.1	-0.0	0.0	0.0	-0.0	0.0	-0.0	
Acquisitions less disposals of non-produced non-financial assets	6.8	29.8	-2.8	187.6	195.4	202.0	151.7	-20.2	127.6	19.6	-6.8	
NET LENDING (+) / NET BORROWING (-)	-1148.2	-1227.7	-1245.5	-1730.2	-1964.5	-2282.2	-2291.3	-1507.7	-2521.0	-2493.0	-3423.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2971.3	2422.3	341.5	3637.7	2292.5	3473.0	3407.6	1498.3	476.4	-326.4	989.3	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	185.3	424.4	237.1	374.0	142.7	363.3	448.6	-223.1	84.8	158.5	-122.5	
Loans	134.3	82.8	137.0	224.5	252.1	206.9	511.6	302.0	127.4	-786.9	448.3	
Shares and other equity	2017.8	1531.4	-619.2	2306.3	1097.9	1533.6	1146.1	1416.9	-486.6	-817.5	570.8	
Insurance technical reserves	164.5	194.4	210.2	211.8	123.8	-75.7	78.7	51.2	63.4	157.3	83.1	
Financial derivatives	-0.2	0.9	0.4	-0.6	0.4	0.1	0.2	0.7	0.1	-0.4	0.2	
Other accounts payable	469.6	188.6	376.1	521.7	675.5	1444.9	1222.4	-49.4	687.2	962.6	9.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-721.1	-3008.9	598.5	-2234.6	-1323.7	-1533.4	-1818.6	-1436.1	266.1	1049.4	-1567.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2250.2	-586.6	940.0	1403.1	968.7	1939.6	1589.0	62.3	742.5	722.9	-578.5	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	116.2	85.2	-24.4	151.8	199.2	191.3	258.3	1.8	14.3	465.8	346.7	
Securities other than shares	16.7	-4.8	14.8	18.4	66.7	82.3	23.3	-143.1	-2.0	105.4	7.0	
Loans	154.1	63.9	402.2	130.4	314.7	481.7	127.2	136.7	343.4	55.2	-234.4	
Shares and other equity	286.7	501.1	183.6	539.1	46.5	110.6	172.5	259.5	-175.0	-1944.9	-573.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1250.9	-1361.4	54.5	70.3	-172.6	-4.3	-28.5	-32.6	40.0	-140.4	-63.7	
Other accounts receivable	425.6	129.3	309.2	493.0	514.2	1078.1	1036.3	-160.0	521.8	2181.7	-60.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	738.3	781.9	873.0	897.0	942.1	1195.0	1317.0	1457.2	1567.7	1556.5	2248.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	286.6	311.5	323.1	325.5	348.3	421.5	439.4	492.7	540.1	532.8	877.4	
VALUE ADDED GROSS, at basic prices	451.6	470.4	549.9	571.5	593.8	773.4	877.6	964.4	1027.6	1023.7	1370.9	
Less: Consumption of fixed capital	20.4	22.1	22.4	24.2	29.8	34.9	38.0	41.3	43.4	48.5	51.8	
VALUE ADDED NET, at basic prices	431.2	448.3	527.5	547.3	564.1	738.5	839.6	923.1	984.2	975.2	1319.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	451.6	470.4	549.9	571.5	593.8	773.4	877.6	964.4	1027.6	1023.7	1370.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	129.1	136.2	137.1	152.5	159.6	175.6	195.7	210.3	220.2	226.6	241.6	
Other taxes less Other subsidies on production	12.4	13.3	15.0	13.9	15.0	15.7	17.9	20.4	20.9	22.2	23.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	12.4	13.3	15.0	13.9	15.0	15.7	17.9	20.4	20.9	22.2	23.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	<b>310.1</b>	<b>320.9</b>	<b>397.8</b>	<b>405.2</b>	<b>419.3</b>	<b>582.1</b>	<b>664.0</b>	<b>733.6</b>	<b>786.6</b>	<b>774.8</b>	<b>1105.9</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>310.1</b>	<b>320.9</b>	<b>397.8</b>	<b>405.2</b>	<b>419.3</b>	<b>582.1</b>	<b>664.0</b>	<b>733.6</b>	<b>786.6</b>	<b>774.8</b>	<b>1105.9</b>	
Property income	627.2	830.2	642.6	789.9	684.7	890.6	1384.7	1386.8	1851.9	1774.9	2205.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	464.2	659.4	484.4	602.9	480.6	659.7	1127.1	1045.5	1538.8	1462.3	1434.4	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>473.1</b>	<b>491.7</b>	<b>555.9</b>	<b>592.2</b>	<b>623.4</b>	<b>813.0</b>	<b>921.6</b>	<b>1074.9</b>	<b>1099.7</b>	<b>1087.4</b>	<b>1877.4</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>473.1</b>	<b>491.7</b>	<b>555.9</b>	<b>592.2</b>	<b>623.4</b>	<b>813.0</b>	<b>921.6</b>	<b>1074.9</b>	<b>1099.7</b>	<b>1087.4</b>	<b>1877.4</b>	
Social contributions	292.9	467.1	314.3	486.5	351.7	426.5	634.9	478.5	899.3	1029.3	898.1	
Other current transfers	112.8	102.5	134.6	171.1	182.5	187.9	258.8	206.4	172.9	181.2	220.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	26.2	29.3	28.3	37.0	42.1	50.2	65.8	66.0	75.9	65.6	52.9	
Social benefits other than social transfers in kind	69.9	69.6	78.2	94.5	98.2	94.5	115.9	134.3	155.0	150.4	195.3	
Other current transfers	127.2	120.7	148.3	197.1	200.9	207.5	277.2	250.9	221.3	226.2	254.1	
<b>GROSS DISPOSABLE INCOME</b>	<b>655.7</b>	<b>841.6</b>	<b>750.1</b>	<b>921.2</b>	<b>816.4</b>	<b>1075.2</b>	<b>1356.4</b>	<b>1308.6</b>	<b>1719.6</b>	<b>1855.7</b>	<b>2493.4</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>655.7</b>	<b>841.6</b>	<b>750.1</b>	<b>921.2</b>	<b>816.4</b>	<b>1075.2</b>	<b>1356.4</b>	<b>1308.6</b>	<b>1719.6</b>	<b>1855.7</b>	<b>2493.4</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1	
<b>SAVING, GROSS</b>	<b>401.2</b>	<b>409.8</b>	<b>491.9</b>	<b>499.7</b>	<b>538.9</b>	<b>730.0</b>	<b>790.2</b>	<b>1009.6</b>	<b>891.9</b>	<b>970.7</b>	<b>1750.3</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>401.2</b>	<b>409.8</b>	<b>491.9</b>	<b>499.7</b>	<b>538.9</b>	<b>730.0</b>	<b>790.2</b>	<b>1009.6</b>	<b>891.9</b>	<b>970.7</b>	<b>1750.3</b>	
Capital transfers, receivable less payable	0.4	-1.7	0.2	0.1	0.3	-0.2	-0.6	-4.2	-0.8	-1.1	0.6	
Capital transfers, receivable	2.7	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.2	...	...	
Less: Capital transfers, payable	2.3	2.0	0.0	0.0	0.0	0.5	0.7	4.4	0.9	1.1	-0.6	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>381.2</b>	<b>386.0</b>	<b>469.7</b>	<b>475.6</b>	<b>509.4</b>	<b>694.9</b>	<b>751.6</b>	<b>964.0</b>	<b>847.8</b>	<b>921.1</b>	<b>1699.1</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	22.0	24.9	32.7	45.0	59.6	52.9	62.0	71.7	64.8	71.0	81.4	
Gross fixed capital formation	18.2	22.4	30.4	37.1	59.9	50.8	55.6	60.3	61.3	70.4	71.5	
Changes in inventories	4.0	3.1	2.8	8.0	-0.1	2.7	7.2	11.7	3.3	0.7	10.0	
Acquisitions less disposals of valuables	-0.2	-0.6	-0.6	-0.2	-0.2	-0.6	-0.8	-0.3	0.1	-0.2	-0.0	
Acquisitions less disposals of non-produced non-financial assets	-5.4	-25.7	0.8	-112.0	-158.4	-60.1	-65.9	-66.8	-74.3	-57.2	-63.6	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>385.0</b>	<b>409.0</b>	<b>458.5</b>	<b>566.9</b>	<b>637.9</b>	<b>737.0</b>	<b>793.5</b>	<b>1000.5</b>	<b>900.7</b>	<b>955.9</b>	<b>1733.2</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1618.0	452.1	1263.3	1238.0	2197.1	57.4	1602.3	825.4	1943.0	1635.9	727.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	573.3	515.6	623.2	551.9	660.8	400.6	980.5	816.8	418.0	1237.2	257.7	
Securities other than shares	63.9	82.4	56.6	126.2	83.8	56.3	115.1	45.4	113.6	-27.4	-0.7	
Loans	501.7	228.3	227.2	-52.9	728.6	-964.5	550.1	791.7	122.8	-1089.8	406.4	
Shares and other equity	359.5	660.1	214.8	197.1	68.3	85.9	-47.6	220.5	1119.6	231.5	162.7	
Insurance technical reserves	320.5	480.7	318.6	506.2	370.6	434.3	636.8	336.6	906.7	1005.5	838.3	
Financial derivatives	-197.4	-1536.4	-255.0	-150.6	99.5	-19.0	-660.7	-1190.9	-935.3	-1143.6	-1182.8	
Other accounts payable	-3.5	21.3	78.0	60.1	185.6	63.8	28.1	-194.7	197.4	1422.4	-1.1	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-52.3	1215.8	-25.4	278.9	-82.7	35.0	380.0	102.5	-189.1	-250.7	698.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1565.7	1667.9	1237.8	1516.9	2114.4	92.4	1982.4	927.9	1753.9	1385.1	1426.2	
Monetary gold and SDRs	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	2.0	0.5	258.7	
Currency and deposits	235.9	248.4	239.6	263.5	-135.1	5.7	-28.8	41.3	125.5	306.3	-388.5	
Securities other than shares	366.4	395.5	448.6	639.8	364.7	-66.9	738.4	288.1	896.2	1281.4	858.4	
Loans	841.5	807.3	440.4	432.6	1586.0	-195.6	1357.4	657.2	430.3	-390.5	983.4	
Shares and other equity	98.9	26.0	225.7	204.4	22.9	220.8	-96.1	277.4	319.4	390.4	3.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-86.2	113.6	-236.8	-59.8	45.2	1.4	-121.0	-174.4	-166.9	-153.9	-214.5	
Other accounts receivable	55.6	63.9	121.2	39.5	231.3	133.5	120.2	-162.3	147.2	-49.1	-74.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1733.6	1900.6	2000.1	2152.1	2307.6	2435.9	2567.9	2741.4	2801.0	2944.2	3056.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	419.6	464.3	493.2	550.6	599.5	663.3	709.1	779.5	767.3	773.5	798.2	
VALUE ADDED GROSS, at basic prices	1314.0	1436.3	1506.8	1601.5	1708.1	1772.6	1858.8	1961.9	2033.7	2170.7	2258.6	
Less: Consumption of fixed capital	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	7.2	8.1	8.3	
VALUE ADDED NET, at basic prices	1307.3	1429.0	1498.2	1595.0	1701.9	1765.7	1851.9	1953.9	2026.5	2162.6	2250.4	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1314.0	1436.3	1506.8	1601.5	1708.1	1772.6	1858.8	1961.9	2033.7	2170.7	2258.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	1298.7	1419.4	1486.9	1580.8	1686.7	1748.0	1832.3	1931.5	2002.2	2134.3	2222.9	
Other taxes less Other subsidies on production	8.6	9.6	11.3	14.3	15.2	17.7	19.6	22.4	24.3	28.2	27.5	
Other taxes on production	8.6	9.6	11.3	14.3	15.2	17.7	19.6	22.4	24.3	28.2	27.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	7.2	8.1	8.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	7.2	8.1	8.3	
Taxes on production and imports, less Subsidies	589.3	565.7	727.5	1008.3	1186.9	1379.7	1343.2	1441.9	1580.5	1703.2	1825.8	
Taxes on production and imports	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1532.5	1667.4	1703.2	1825.8	
Taxes on products	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1393.8	1516.6	1551.7	1660.7	
Other taxes on production	84.4	82.9	92.9	103.9	113.8	121.3	131.1	138.7	150.8	151.4	165.2	
Less: Subsidies	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	...	...	
Subsidies on products	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.6	86.9	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	882.4	957.3	903.1	814.5	468.7	582.8	843.7	615.9	525.2	276.9	383.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	302.0	323.3	361.5	355.7	383.5	451.0	549.3	613.8	679.7	680.2	619.1	
BALANCE OF PRIMARY INCOMES	1171.8	1202.2	1272.2	1467.8	1272.8	1511.4	1637.1	1444.0	1424.4	1218.0	1507.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1171.8	1202.2	1272.2	1467.8	1272.8	1511.4	1637.1	1444.0	1424.4	1218.0	1507.6	
Current taxes on income, wealth, etc.	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1696.2	1719.0	1793.1	1822.6	
Social contributions	255.2	276.0	288.5	304.5	329.4	349.5	375.1	407.9	443.5	461.1	485.4	
Other current transfers	304.4	322.8	339.9	369.4	419.4	518.0	539.0	580.7	701.3	718.7	792.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	315.4	353.2	365.6	411.4	454.7	506.1	561.2	633.4	708.6	775.8	852.3	
Other current transfers	907.6	912.3	993.2	1131.0	1219.2	1186.5	1210.9	1403.7	1691.6	1648.3	1768.6	
GROSS DISPOSABLE INCOME	1430.5	1543.1	1604.8	1729.5	1614.1	2142.3	2379.3	2091.7	1888.0	1766.7	1986.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1430.5	1543.1	1604.8	1729.5	1614.1	2142.3	2379.3	2091.7	1888.0	1766.7	1986.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1727.2	1889.7	1984.4	2132.2	2287.6	2417.6	2548.0	2721.8	2785.2	2930.1	3044.8	
Individual consumption expenditure	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4	1339.4	1402.3	1510.7	1577.8	
Collective consumption expenditure	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6	1382.5	1382.9	1419.4	1467.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-296.7	-346.6	-379.6	-402.7	-673.5	-275.3	-168.7	-630.1	-897.2	-1163.4	-1058.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-296.7	-346.6	-379.6	-402.7	-673.5	-275.3	-168.7	-630.1	-897.2	-1163.4	-1058.0	
Capital transfers, receivable less payable	-79.7	-23.1	6.1	10.9	52.8	-49.6	-58.2	-72.1	301.0	310.0	-37.3	
Capital transfers, receivable	281.4	340.6	382.9	415.4	519.8	448.8	383.4	410.2	650.1	712.3	626.1	
Less: Capital transfers, payable	361.0	363.7	376.8	404.5	467.0	498.4	441.6	482.3	349.1	402.3	663.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-383.1	-377.1	-382.2	-398.2	-626.9	-331.7	-233.9	-710.2	-603.4	-861.5	-1103.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	401.9	382.0	364.6	422.2	376.1	397.2	409.1	411.3	356.0	363.8	370.4	
Gross fixed capital formation	398.1	378.0	367.2	420.9	377.4	396.3	408.8	409.9	351.7	357.4	363.2	
Changes in inventories	3.7	3.7	-2.6	0.9	-1.5	0.9	0.2	1.3	4.2	6.3	7.1	
Acquisitions less disposals of valuables	0.1	0.3	0.0	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.1	
Acquisitions of non-produced non-financial assets	-1.4	-4.1	2.0	-75.5	-37.0	-141.9	-85.9	87.1	-53.2	...	...	
NET LENDING (+) / NET BORROWING (-)	-776.9	-747.7	-740.1	-738.4	-959.7	-580.2	-550.1	-1200.6	-898.9	-1254.7	-1536.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1101.8	1104.0	1138.0	1076.1	675.5	232.9	657.6	1007.0	1103.5	1277.7	475.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	802.4	709.8	819.1	748.3	454.8	-36.6	419.8	479.0	866.3	1299.3	505.1	
Loans	86.7	96.1	64.4	38.7	28.6	25.3	8.9	24.0	115.8	15.2	18.3	
Shares and other equity	203.3	202.4	196.8	285.8	210.9	167.9	69.5	400.9	221.1	65.5	-10.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	9.4	95.6	57.7	3.3	-18.8	76.3	159.4	103.1	-99.7	-102.4	-37.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-468.4	-500.1	-481.2	-612.5	-356.8	-200.1	-153.7	-534.5	-817.8	-1135.0	-871.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	633.4	603.9	656.8	463.6	318.6	32.8	503.8	472.4	285.7	142.7	-396.1	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	343.2	265.3	392.5	118.3	14.3	-186.9	267.0	75.3	86.8	120.6	-447.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	28.8	-34.3	4.3	61.9	51.8	-31.1	94.4	-32.6	-121.6	-51.6	63.5	
Shares and other equity	230.8	230.4	221.5	317.4	248.7	192.3	115.7	447.0	260.4	114.7	30.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	11.6	-18.0	0.2	-0.6	0.1	1.4	-5.2	-1.3	-32.9	-47.0	-35.2	
Other accounts receivable	18.9	160.6	38.4	-33.5	3.8	57.0	32.0	-15.8	92.9	5.9	-8.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6917.0	7200.8	7539.3	7911.7	8382.4	8958.6	9634.0	10320.1	10743.2	10202.3	11627.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1608.4	1689.6	1782.4	1867.0	1939.1	2113.4	2331.8	2503.8	2596.9	2404.7	2755.9	
VALUE ADDED GROSS, at basic prices	5308.7	5511.2	5756.9	6044.8	6443.3	6845.2	7302.2	7816.3	8146.3	7797.6	8871.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	570.6	612.9	629.9	666.0	717.7	797.1	898.4	989.9	1044.2	1106.0	1237.5	
VALUE ADDED NET, at basic prices	4738.1	4898.3	5127.1	5378.8	5725.6	6048.0	6403.9	6826.4	7102.1	6691.6	7634.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5308.7	5511.2	5756.9	6044.8	6443.3	6845.2	7302.2	7816.3	8146.3	7797.6	8871.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	825.6	857.2	858.1	880.2	934.6	996.4	1074.6	1170.2	1251.8	1277.7	1474.8	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1283.3	1338.0	1421.1	1489.9	1548.4	1606.0	1657.1	1719.4	1783.8	1843.7	1882.5	
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	5116.3	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1283.3	1338.0	1421.1	1489.9	1548.4	1606.0	1657.1	1719.4	1783.8	1843.7	1882.5	
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	5116.3	...	...	
Compensation of employees	4010.5	4329.9	4554.2	4818.2	5102.9	5382.5	5735.8	6172.5	6542.9	6689.8	7266.1	
Property income	2474.4	2787.9	2626.1	3077.0	3243.8	3620.1	4184.7	3998.2	4583.0	4494.5	4715.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35.2	37.3	33.1	32.3	32.8	42.4	69.2	250.0	107.0	83.8	69.0	
BALANCE OF PRIMARY INCOMES	10932.8	11734.4	12046.0	13027.5	13822.7	14808.9	16078.8	16566.8	17913.6	17620.4	19309.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10932.8	11734.4	12046.0	13027.5	13822.7	14808.9	16078.8	16566.8	17913.6	17620.4	19309.9	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	490.5	530.8	558.8	626.1	681.7	740.8	828.8	939.3	1047.7	1116.2	1228.8	
Other current transfers	1220.8	1224.2	1307.8	1492.6	1666.4	1753.2	1884.4	2139.1	2483.3	2627.6	2855.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	455.8	514.3	557.0	578.9	598.7	630.0	876.9	949.2	1004.2	1071.3	1112.8	
Social contributions	653.3	851.0	717.8	911.0	809.7	916.0	1161.5	1057.7	1526.6	1680.1	1564.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	160.9	178.0	209.3	261.9	273.8	299.3	356.1	379.0	343.8	335.8	351.8	
GROSS DISPOSABLE INCOME	11374.1	11946.3	12428.6	13394.5	14488.6	15457.5	16397.5	17259.3	18570.0	18277.0	20364.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11374.1	11946.3	12428.6	13394.5	14488.6	15457.5	16397.5	17259.3	18570.0	18277.0	20364.7	
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9295.3	10028.4	10607.6	11296.6	11919.1	12945.0	14043.1	14950.3	15564.4	14505.0	16560.2	
Individual consumption expenditure	9295.3	10028.4	10607.6	11296.6	11919.1	12945.0	14043.1	14950.3	15564.4	14505.0	16560.2	
SAVING, GROSS	2333.2	2349.7	2079.2	2519.3	2847.0	2857.7	2920.6	2608.1	3833.3	4657.0	4547.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2333.2	2349.7	2079.2	2519.3	2847.0	2857.7	2920.6	2608.1	3833.3	4657.0	4547.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1762.6	1736.8	1449.3	1853.4	2129.3	2060.6	2022.3	1618.2	2789.1	3551.0	3310.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	955.7	1003.1	989.6	1045.3	1139.7	1278.7	1425.2	1543.5	1570.4	1364.1	1527.7	
Gross fixed capital formation	951.8	996.5	979.0	1037.1	1130.6	1266.8	1415.0	1534.2	1562.7	1364.1	1525.1	
Changes in inventories	3.5	5.8	9.7	6.8	7.8	7.9	8.5	7.7	6.5	-1.4	1.6	
Acquisitions less disposals of valuables	0.3	0.7	0.9	1.4	1.3	4.0	1.7	1.6	1.2	1.4	1.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1377.6	1346.6	1089.5	1474.1	1707.3	1579.0	1495.5	1064.6	2263.0	3292.9	3019.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	245.5	239.9	238.6	250.4	554.5	454.0	350.8	-405.7	87.5	910.8	161.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	241.8	230.6	228.8	245.4	546.5	441.3	349.1	-360.0	87.7	900.5	177.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	3.7	9.3	9.8	5.0	7.9	12.7	1.7	-45.7	-0.2	10.3	-15.3	
NET LENDING (+) / NET BORROWING (-)	2215.2	2112.1	-711.0	2065.8	881.4	1031.0	1294.6	2014.7	1005.4	1529.1	2286.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2460.7	2352.0	-472.4	2316.2	1435.9	1485.0	1645.4	1609.0	1092.9	2439.9	2448.6	
Currency and deposits	158.8	160.6	211.7	247.1	347.3	381.1	392.3	701.9	236.1	611.5	462.2	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	10.3	-6.7	23.4	-16.5	-16.3	13.8	6.1	22.3	-12.5	-87.5	-1.5	
Shares and other equity	1827.2	1481.7	-1240.0	1390.7	631.3	706.9	538.4	587.5	-102.0	732.8	1088.5	
Insurance technical reserves	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	970.1	1162.8	921.4	
Financial derivatives	0.3	1.2	1.8	-0.6	-0.1	1.3	-4.9	-19.2	-0.8	-1.0	-0.6	
Other accounts receivable	-20.9	40.3	2.0	-22.6	-20.6	23.4	-1.9	-71.3	2.1	21.5	-21.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	227.3	228.9	230.7	238.0	250.0	267.0	286.1	315.4	329.2	293.5	311.4
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	68.6	71.6	66.2	65.7	68.8	71.3	73.8	84.0	82.6	78.3	88.6
VALUE ADDED GROSS, at basic prices	158.7	157.4	164.5	172.3	181.2	195.7	212.3	231.4	246.6	215.3	222.8
Less: Consumption of fixed capital	38.5	42.0	40.7	40.6	42.5	45.2	47.0	48.6	48.1	50.0	52.3
VALUE ADDED NET, at basic prices	120.3	115.3	123.7	131.7	138.7	150.5	165.3	182.8	198.5	165.3	170.5
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	158.7	157.4	164.5	172.3	181.2	195.7	212.3	231.4	246.6	215.3	222.8
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	106.5	100.9	95.5	87.4	90.2	95.0	98.3	105.5	112.2	112.5	119.0
Other taxes less Other subsidies on production	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Other taxes on production	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	52.0	56.4	68.7	84.6	90.8	100.4	113.7	125.6	134.1	102.5	103.4
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	52.0	56.4	68.7	84.6	90.8	100.4	113.7	125.6	134.1	102.5	103.4
Property income	0.4	0.1	0.1	0.1	0.1	...	...	0.4	0.4	0.5	0.5
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	52.3	56.5	68.9	84.8	90.9	100.4	113.7	126.0	134.5	103.0	103.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	52.3	56.5	68.9	84.8	90.9	100.4	113.7	126.0	134.5	103.0	103.9
Social contributions	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Other current transfers	217.1	219.2	245.6	251.9	259.0	276.1	318.9	334.8	358.3	273.0	299.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.2	0.1	0.1	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.6
Other current transfers	7.9	3.9	4.0	4.0	4.1	4.2	4.8	5.3	5.6	6.1	2.3
GROSS DISPOSABLE INCOME	261.3	271.7	310.4	332.5	345.6	372.1	427.6	455.3	487.0	369.6	400.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	261.3	271.7	310.4	332.5	345.6	372.1	427.6	455.3	487.0	369.6	400.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	208.9	209.6	211.7	218.6	229.3	244.0	262.2	288.1	302.1	271.7	286.1
Individual consumption expenditure	208.9	209.6	211.7	218.6	229.3	244.0	262.2	288.1	302.1	271.7	286.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	52.4	62.2	98.7	113.9	116.3	128.1	165.4	167.2	184.9	97.9	114.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	52.4	62.2	98.7	113.9	116.3	128.1	165.4	167.2	184.9	97.9	114.4	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13.9	20.1	58.0	73.3	73.9	82.9	118.3	118.6	136.8	47.9	62.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	47.2	49.2	18.8	10.8	11.2	12.1	8.4	8.5	7.5	5.9	3.2	
Gross fixed capital formation	47.2	49.2	18.8	10.8	11.2	12.1	8.4	8.5	7.5	5.9	3.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	5.2	13.0	79.9	103.1	105.1	116.0	156.9	158.7	177.5	92.0	111.2	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16265.6	17924.2	17872.6	18980.2	19994.9	22032.9	24721.7	26507.2	27008.2	25056.8	28195.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8886.3	9694.2	9658.2	10218.8	10828.5	11975.7	13372.9	14295.5	14418.8	13281.7	15323.4	
VALUE ADDED GROSS, at basic prices	7379.4	8230.0	8214.4	8761.4	9166.4	10057.2	11348.7	12211.7	12589.4	11775.1	12872.1	
Less: Consumption of fixed capital	1680.2	1846.7	1888.0	2010.2	2274.1	2575.2	2816.8	3047.3	3177.6	3443.6	3694.6	
VALUE ADDED NET, at basic prices	5699.2	6383.4	6326.4	6751.2	6892.3	7482.0	8531.9	9164.4	9411.8	8331.5	9177.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7379.4	8230.0	8214.4	8761.4	9166.4	10057.2	11348.7	12211.7	12589.4	11775.1	12872.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1771.7	1942.3	2102.4	2254.5	2368.4	2511.2	2693.3	2925.0	3127.0	3116.5	3397.9	
Other taxes less Other subsidies on production	71.1	68.3	75.9	83.7	92.9	96.4	103.7	108.0	117.5	112.9	128.6	
Other taxes on production	75.6	73.0	81.4	89.4	98.4	103.4	111.2	116.0	126.2	122.9	137.3	
Less: Other subsidies on production	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	8.7	10.0	8.8	
OPERATING SURPLUS, GROSS	5536.6	6219.4	6036.1	6423.2	6705.2	7449.6	8551.7	9178.7	9344.9	8545.6	9345.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5536.6	6219.4	6036.1	6423.2	6705.2	7449.6	8551.7	9178.7	9344.9	8545.6	9345.7	
Property income	849.2	1103.0	925.9	1065.3	960.1	1318.1	2194.1	2231.1	2520.0	2633.0	2960.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	4110.1	4803.4	4545.5	5013.6	4759.2	5598.9	7210.7	6658.3	7604.4	7456.5	8103.4
BALANCE OF PRIMARY INCOMES	2275.8	2519.0	2416.5	2474.9	2906.1	3168.8	3535.1	4751.4	4260.5	3722.2	4202.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2275.8	2519.0	2416.5	2474.9	2906.1	3168.8	3535.1	4751.4	4260.5	3722.2	4202.7
Social contributions	398.0	574.9	429.2	606.3	480.1	566.4	786.1	649.6	1082.8	1218.8	1078.7
Other current transfers	142.8	126.4	166.0	217.8	228.9	233.0	307.3	248.5	198.8	216.6	255.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	466.3	493.3	505.9	551.4	667.8	825.9	723.2	747.0	714.8	721.8	709.8
Social benefits other than social transfers in kind	175.0	177.5	193.1	214.3	226.6	234.4	267.2	305.4	338.6	339.9	375.9
Other current transfers	524.6	502.8	577.9	624.2	690.6	783.7	909.0	881.4	1003.4	965.2	1046.0
GROSS DISPOSABLE INCOME	1650.7	2046.8	1734.7	1909.2	2030.1	2124.1	2729.0	3715.7	3485.2	3130.7	3405.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1650.7	2046.8	1734.7	1909.2	2030.1	2124.1	2729.0	3715.7	3485.2	3130.7	3405.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1
SAVING, GROSS	1396.3	1615.0	1476.6	1487.7	1752.6	1779.0	2162.9	3416.6	2657.5	2245.7	2662.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	1396.3	1615.0	1476.6	1487.7	1752.6	1779.0	2162.9	3416.6	2657.5	2245.7	2662.4
Capital transfers, receivable less payable	76.1	21.7	22.7	-10.8	-54.4	50.3	61.0	70.8	-302.1	-310.3	36.3
Capital transfers, receivable	110.1	66.5	130.1	95.5	16.1	131.2	131.3	198.1	8.0	6.8	43.7
Less: Capital transfers, payable	34.1	44.7	107.5	106.2	70.5	80.9	70.3	127.3	310.1	317.1	7.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-207.9	-209.9	-388.8	-533.3	-576.0	-746.0	-592.9	440.2	-822.1	-1508.1	-995.8
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2234.1	2451.4	2288.2	2564.6	2987.9	3232.6	3635.9	4081.7	3922.5	3510.2	4459.5
Gross fixed capital formation	2093.7	2296.0	2093.8	2419.9	2830.4	3077.1	3467.1	3927.4	3798.1	3544.6	4330.1
Changes in inventories	140.5	156.0	195.0	145.0	157.6	156.1	169.6	154.6	124.3	-34.2	129.4
Acquisitions less disposals of valuables	-0.1	-0.6	-0.6	-0.3	-0.1	-0.6	-0.8	-0.3	0.1	-0.2	-0.0
Acquisitions less disposals of non-produced non-financial assets	1.4	4.1	-2.0	75.5	37.0	141.9	85.9	-87.1	53.2	-37.6	-70.5
NET LENDING (+) / NET BORROWING (-)	-763.2	-818.7	-787.0	-1163.3	-1326.7	-1545.2	-1497.8	-507.2	-1620.3	-1537.1	-1690.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	4589.3	2874.4	1604.8	4875.6	4489.6	3530.4	5009.9	2323.7	2419.3	1309.4	1717.2
Currency and deposits	573.3	515.6	623.2	551.9	660.8	400.6	980.5	816.8	418.0	1237.2	257.7
Securities other than shares	249.2	506.8	293.7	500.2	226.5	419.6	563.7	-177.6	198.5	131.1	-123.2
Loans	636.0	311.0	364.2	171.6	980.7	-757.6	1061.7	1093.7	250.3	-1876.7	854.7
Shares and other equity	2377.3	2191.5	-404.4	2503.3	1166.2	1619.5	1098.5	1637.4	633.0	-586.0	733.5
Insurance technical reserves	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	970.1	1162.8	921.4
Financial derivatives	-197.5	-1535.5	-254.7	-151.2	99.9	-18.9	-660.6	-1190.3	-935.2	-1144.0	-1182.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	466.0	209.9	454.0	581.9	861.1	1508.7	1250.5	-244.1	884.6	2385.0	8.3	
NET LENDING (+) / NET BORROWING (-)	-773.4	-1793.1	573.0	-1955.7	-1406.5	-1498.4	-1438.6	-1333.6	77.0	798.6	-869.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3815.9	1081.3	2177.8	2919.9	3083.2	2032.0	3571.4	990.1	2496.4	2108.1	847.6	
Monetary gold and SDRs	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	2.0	0.5	258.7	
Currency and deposits	352.1	333.7	215.2	415.3	64.1	197.0	229.5	43.1	139.9	772.1	-41.8	
Securities other than shares	383.1	390.7	463.3	658.2	431.4	15.4	761.6	145.0	894.2	1386.9	865.4	
Loans	995.6	871.3	842.6	563.0	1900.7	286.1	1484.6	793.9	773.7	-335.3	749.0	
Shares and other equity	385.6	527.2	409.4	743.6	69.4	331.4	76.5	536.9	144.5	-1554.5	-570.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1164.7	-1247.8	-182.3	10.5	-127.3	-2.9	-149.5	-207.0	-126.9	-294.3	-278.2	
Other accounts receivable	481.2	193.2	430.4	532.6	745.5	1211.5	1156.5	-322.3	669.0	2132.7	-134.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7144.4	7429.8	7769.9	8149.7	8632.4	9225.7	9920.0	10635.5	11072.4	10495.8	11939.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1677.0	1761.2	1848.6	1932.7	2007.9	2184.8	2405.6	2587.9	2679.5	2483.0	2844.5	
VALUE ADDED GROSS, at basic prices	5467.4	5668.6	5921.4	6217.1	6624.5	7040.9	7514.5	8047.6	8392.9	8012.8	9094.7	
Less: Consumption of fixed capital	609.1	654.9	670.6	706.5	760.2	842.3	945.4	1038.4	1092.4	1156.0	1289.8	
VALUE ADDED NET, at basic prices	4858.3	5013.7	5250.8	5510.5	5864.3	6198.6	6569.1	7009.2	7300.6	6856.9	7804.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5467.4	5668.6	5921.4	6217.1	6624.5	7040.9	7514.5	8047.6	8392.9	8012.8	9094.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	932.1	958.1	953.5	967.6	1024.8	1091.4	1172.9	1275.7	1364.0	1390.2	1593.8	
Other taxes less Other subsidies on production	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Other taxes on production	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1335.2	1394.3	1489.8	1574.5	1639.2	1706.4	1770.8	1845.0	1917.9	1946.2	1985.9	
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1335.2	1394.3	1489.8	1574.5	1639.2	1706.4	1770.8	1845.0	1917.9	1946.2	1985.9	
MIXED INCOME, GROSS	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	...	...	...	
Compensation of employees	4010.5	4329.9	4554.2	4818.2	5102.9	5382.5	5735.8	6172.5	6542.9	6689.8	7266.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income	2474.8	2788.0	2626.3	3077.2	3244.0	3620.1	4184.7	3998.6	4583.5	4494.9	4716.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35.2	37.3	33.1	32.3	32.8	42.4	69.2	250.0	107.0	83.8	69.0	
BALANCE OF PRIMARY INCOMES	10985.1	11790.9	12114.9	13112.3	13913.6	14909.3	16192.5	16692.7	18048.1	17723.3	19413.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10985.1	11790.9	12114.9	13112.3	13913.6	14909.3	16192.5	16692.7	18048.1	17723.3	19413.8	
Social contributions	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	
Social benefits other than social transfers in kind	490.5	530.8	558.8	626.1	681.7	740.8	828.8	939.3	1047.7	1116.2	1228.8	
Other current transfers	1437.9	1443.5	1553.3	1744.5	1925.4	2029.3	2203.3	2474.0	2841.6	2900.6	3154.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	455.8	514.3	557.0	578.9	598.7	630.0	876.9	949.2	1004.2	1071.3	1112.8	
Social contributions	653.3	851.0	717.8	911.0	809.7	916.0	1161.5	1057.7	1526.6	1680.1	1564.4	
Social benefits other than social transfers in kind	0.2	0.1	0.1	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.6	
Other current transfers	168.9	181.9	213.3	265.9	277.9	303.5	360.9	384.3	349.4	341.9	354.1	
GROSS DISPOSABLE INCOME	11635.4	12218.0	12739.0	13727.0	14834.2	15829.6	16825.1	17714.6	19057.0	18646.6	20765.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11635.4	12218.0	12739.0	13727.0	14834.2	15829.6	16825.1	17714.6	19057.0	18646.6	20765.2	
Adjustment for the change in net equity of households on pension funds	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	827.7	885.0	743.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9504.3	10238.0	10819.3	11515.3	12148.4	13189.0	14305.3	15238.4	15866.4	14776.7	16846.3	
Individual consumption expenditure	9504.3	10238.0	10819.3	11515.3	12148.4	13189.0	14305.3	15238.4	15866.4	14776.7	16846.3	
SAVING, GROSS	2385.7	2411.9	2177.9	2633.2	2963.3	2985.8	3086.0	2775.3	4018.3	4754.9	4661.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2385.7	2411.9	2177.9	2633.2	2963.3	2985.8	3086.0	2775.3	4018.3	4754.9	4661.9	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1776.6	1757.0	1507.3	1926.7	2203.1	2143.5	2140.6	1736.8	2925.9	3598.9	3372.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1002.9	1052.2	1008.5	1056.1	1151.0	1290.8	1433.6	1552.0	1577.8	1370.0	1531.0	
Gross fixed capital formation	999.0	1045.7	997.9	1047.9	1141.9	1278.9	1423.4	1542.7	1570.1	1370.0	1528.4	
Changes in inventories	3.5	5.8	9.7	6.8	7.8	7.9	8.5	7.7	6.5	-1.4	1.6	
Acquisitions less disposals of valuables	0.3	0.7	0.9	1.4	1.3	4.0	1.7	1.6	1.2	1.4	1.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1382.8	1359.6	1169.4	1577.1	1812.4	1695.0	1652.4	1223.2	2440.4	3384.9	3131.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	245.5	239.9	238.6	250.4	554.5	454.0	350.8	-405.7	87.5	910.8	161.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	241.8	230.6	228.8	245.4	546.5	441.3	349.1	-360.0	87.7	900.5	177.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3.7	9.3	9.8	5.0	7.9	12.7	1.7	-45.7	-0.2	10.3	-15.3	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2215.2	2112.1	-711.0	2065.8	881.4	1031.0	1294.6	2014.7	1005.4	1529.1	2286.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2460.7	2352.0	-472.4	2316.2	1435.9	1485.0	1645.4	1609.0	1092.9	2439.9	2448.6	
Currency and deposits	158.8	160.6	211.7	247.1	347.3	381.1	392.3	701.9	236.1	611.5	462.2	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	10.3	-6.7	23.4	-16.5	-16.3	13.8	6.1	22.3	-12.5	-87.5	-1.5	
Shares and other equity	1827.2	1481.7	-1240.0	1390.7	631.3	706.9	538.4	587.5	-102.0	732.8	1088.5	
Insurance technical reserves	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	970.1	1162.8	921.4	
Financial derivatives	0.3	1.2	1.8	-0.6	-0.1	1.3	-4.9	-19.2	-0.8	-1.0	-0.6	
Other accounts receivable	-20.9	40.3	2.0	-22.6	-20.6	23.4	-1.9	-71.3	2.1	21.5	-21.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Micronesia (Federated States of)

### Source

The Division of Statistics, within the Department of Resources and Development in Palikir, Micronesia is responsible for maintaining the national accounts statistics for the Federated States of Micronesia (FSM). The national accounts statistics were compiled by an external consultant under a grant provided by the United States Department of Interior, Office of Insular Affairs.

The official estimates of the 2016 national accounts statistics were published by the Division of Statistics in collaboration with the United States Department of Agriculture (USDA) Graduate School. The FSM Compact Economic Report - FY 2016 was provided to the United Nations by the Department of Resources and Development. The following tables have been prepared by the United Nations National Accounts Section using the aforementioned publication.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit.

National accounts statistics are compiled during the Federated States of Micronesia fiscal year, which begins on October 1st and ends on September 30th. GDP is estimated using the income approach. Annual national account income statistics are estimated based on available data.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Exports of goods and services	76935.9	97807.4	96425.0	101619.0	85658.0	91885.3 <sup>a</sup>	109856.9 <sup>a</sup>	142584.4 <sup>a</sup>				
Exports of goods <sup>b</sup>	40470.2	57786.9	50164.9	38178.8	39875.0	49730.0	...	...				
Exports of services <sup>b</sup>	35044.4	38274.7	43307.0	44969.0	42932.0	38088.0	...	...				
Less: Imports of goods and services	255859.9	266613.2	262856.3	236361.4	247594.7	242489.9 <sup>a</sup>	260565.5 <sup>a</sup>	262770.2 <sup>a</sup>				
Imports of goods <sup>b</sup>	174423.5	183211.1	178936.8	155652.8	167748.4	159984.0	...	...				
Imports of services <sup>b</sup>	79775.0	81723.0	81500.0	77980.0	76473.0	78875.0	...	...				
Equals: GROSS DOMESTIC PRODUCT	311300.0	327300.0	317200.0	319300.0	316500.0	332300.0 <sup>a</sup>	366700.0 <sup>a</sup>	401900.0 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	311301.6	327248.7	317214.4	319271.2	316489.9	332265.2 <sup>a</sup>	366666.8 <sup>a</sup>	401932.3 <sup>a</sup>				
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Sum of Compensation of employees and property income - from and to the rest of the world, net	9554.2	15361.0	25493.6	25383.2	59362.1	54735.0 <sup>a</sup>	49887.9 <sup>a</sup>	10265.1 <sup>a</sup>				
Plus: Sum of Compensation of employees and property income - from the rest of the world	23735.1	31430.1	39874.4	52827.8	72507.2	70593.5 <sup>a</sup>	76524.5 <sup>a</sup>	78639.0 <sup>a</sup>				
Less: Sum of Compensation of employees and property income - to the rest of the world	14180.8	16069.2	14380.9	27444.6	13145.1	15858.5 <sup>a</sup>	26636.6 <sup>a</sup>	68373.8 <sup>a</sup>				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	320900.0	342600.0	342700.0	344700.0	375900.0	387000.0 <sup>a</sup>	416600.0 <sup>a</sup>	412200.0 <sup>a</sup>				
Plus: Current transfers - from and to the rest of the world, net	109399.9	109065.7	109403.6	128865.7	116681.0	119643.1 <sup>a</sup>	138508.8 <sup>a</sup>	194485.6 <sup>a</sup>				
Plus: Current transfers - from the rest of the world	124910.4	124825.4	124988.8	144161.6	132711.5	136041.5 <sup>a</sup>	156903.9 <sup>a</sup>	211905.8 <sup>a</sup>				
Less: Current transfers - to the rest of the world	15510.5	15759.7	15585.2	15295.9	16030.4	16398.3 <sup>a</sup>	18395.1 <sup>a</sup>	17420.2 <sup>a</sup>				
Equals: GROSS NATIONAL DISPOSABLE INCOME	430255.7	451675.3	452111.6	473520.0	492533.1	506643.3 <sup>a</sup>	555063.5 <sup>a</sup>	606683.0 <sup>a</sup>				
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...				
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...				
Plus: Capital transfers - from and to the rest of the world, net	61987.7	68309.5	42189.3	21231.5	30881.0	32170.0	...	...				
Plus: Capital transfers - from the rest of the world	61987.7	68309.5	42189.3	21231.5	30881.0	32170.0	...	...				
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...				
Less: Gross capital formation	...	...	...	...	...	...	...	...				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2671.0	23832.0	9403.0	25319.0	40316.0	45094.0	...	...				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	82076.9	91980.4	83781.2	79506.9	82925.7	90266.2 <sup>a</sup>	101309.8 <sup>a</sup>	90483.8 <sup>a</sup>				
Agriculture, hunting, forestry	44951.7	45326.2	46552.2	48328.5	49061.5	50006.6 <sup>a</sup>	52631.5 <sup>a</sup>	50216.4 <sup>a</sup>				
Fishing	37125.2	46654.2	37229.0	31178.4	33864.2	40259.5 <sup>a</sup>	48678.3 <sup>a</sup>	40267.4 <sup>a</sup>				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing	1336.2	1296.8	1152.6	1170.5	1325.6	1851.2 <sup>a</sup>	1936.4 <sup>a</sup>	1979.0 <sup>a</sup>				
Electricity, gas and water supply	3328.3	4762.3	6198.0	8578.5	9720.4	10004.9 <sup>a</sup>	9557.1 <sup>a</sup>	10492.3 <sup>a</sup>				
Construction	20745.7	21227.4	15825.8	9503.3	8301.9	8235.8 <sup>a</sup>	8414.3 <sup>a</sup>	7088.5 <sup>a</sup>				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	43031.8	43308.6	42671.7	41635.1	43861.1	46452.3 <sup>a</sup>	48021.5 <sup>a</sup>	47378.5 <sup>a</sup>				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	37551.1	37522.7	36948.3	36085.0	37837.7	40395.0 <sup>a</sup>	41572.7 <sup>a</sup>	40805.0 <sup>a</sup>				
Hotels and restaurants	5480.8	5785.8	5723.4	5550.1	6023.4	6057.3 <sup>a</sup>	6448.8 <sup>a</sup>	6573.6 <sup>a</sup>				
Transport, storage and communications	17200.9	17918.0	19078.2	17206.8	17771.9	20256.7 <sup>a</sup>	20862.9 <sup>a</sup>	21426.6 <sup>a</sup>				
Financial intermediation; real estate, renting and business activities	39705.6	41085.5	42545.0	59524.1	46474.4	48621.3 <sup>a</sup>	63129.0 <sup>a</sup>	106191.7 <sup>a</sup>				
Financial intermediation	7256.8	8520.8	9646.1	25416.6	11294.5	12679.3 <sup>a</sup>	23505.9 <sup>a</sup>	65454.2 <sup>a</sup>				
Real estate, renting and business activities	32448.8	32564.7	32898.9	34107.4	35179.9	35942.0 <sup>a</sup>	39623.0 <sup>a</sup>	40737.5 <sup>a</sup>				
Public administration and defence; compulsory social security	31853.4	32166.7	33143.0	32592.7	33723.7	33956.0 <sup>a</sup>	34729.3 <sup>a</sup>	36058.9 <sup>a</sup>				
Education; health and social work; other community, social and personal services	51519.4	52687.9	52347.4	53364.6	53928.8	53358.6 <sup>a</sup>	55859.0 <sup>a</sup>	57292.5 <sup>a</sup>				
Education	32939.7	33848.3	33136.2	33103.4	33725.1	33036.0 <sup>a</sup>	33636.1 <sup>a</sup>	34369.3 <sup>a</sup>				
Health and social work	14147.1	14630.5	14783.1	15315.2	15011.0	15192.1 <sup>a</sup>	16516.9 <sup>a</sup>	16788.7 <sup>a</sup>				
Other community, social and personal services	4432.6	4209.1	4428.0	4946.0	5192.6	5130.5 <sup>a</sup>	5705.9 <sup>a</sup>	6134.4 <sup>a</sup>				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	286264.6	301830.1	292176.3	298532.5	293137.2	307409.2 <sup>a</sup>	338306.1 <sup>a</sup>	371912.2 <sup>a</sup>				
Less: Financial intermediation services indirectly measured (FISIM)	4533.6	4603.5	4570.1	4551.4	4896.4	5593.8 <sup>a</sup>	5513.3 <sup>a</sup>	6479.5 <sup>a</sup>				
Plus: Taxes less Subsidies on products	25036.9	25418.5	25038.0	20738.7	23352.8	24856.0 <sup>a</sup>	28360.8 <sup>a</sup>	30020.1 <sup>a</sup>				
Plus: Taxes on products	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7 <sup>a</sup>	30270.6 <sup>a</sup>	32173.7 <sup>a</sup>				
Less: Subsidies on products	1742.0	1185.8	1130.3	2383.4	2313.6	2004.7 <sup>a</sup>	1909.9 <sup>a</sup>	2153.7 <sup>a</sup>				
Equals: GROSS DOMESTIC PRODUCT	311301.6	327248.7	317214.4	319271.2	316489.9	332265.2 <sup>a</sup>	366666.8 <sup>a</sup>	401932.3 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>200</b>												
<b>2004</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	62043.1	61142.9	57699.2	60929.6	66742.2	63540.2 <sup>a</sup>	62981.3 <sup>a</sup>	63069.0 <sup>a</sup>				
Agriculture, hunting, forestry	35753.9	35698.9	35973.4	36929.6	37301.9	37214.7 <sup>a</sup>	38496.8 <sup>a</sup>	39222.0 <sup>a</sup>				
Fishing	26289.2	25444.1	21725.8	24000.0	29440.4	26325.5 <sup>a</sup>	24484.4 <sup>a</sup>	23847.0 <sup>a</sup>				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing	992.5	912.4	790.8	796.9	903.3	1280.1 <sup>a</sup>	1338.8 <sup>a</sup>	1352.6 <sup>a</sup>				
Electricity, gas and water supply	4118.6	4360.2	4459.2	4220.2	4204.7	4507.7 <sup>a</sup>	4675.7 <sup>a</sup>	4765.0 <sup>a</sup>				
Construction	15585.5	15157.1	11082.9	6641.0	5827.2	5846.8 <sup>a</sup>	5952.2 <sup>a</sup>	4969.6 <sup>a</sup>				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	29652.9	28121.8	27242.9	26446.5	27835.1	30213.8 <sup>a</sup>	31610.4 <sup>a</sup>	31114.0 <sup>a</sup>				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	25581.7	24051.2	23316.0	22668.0	23730.5	26025.2 <sup>a</sup>	27151.8 <sup>a</sup>	26621.3 <sup>a</sup>				
Hotels and restaurants	4071.2	4070.7	3926.9	3778.5	4104.6	4188.6 <sup>a</sup>	4458.6 <sup>a</sup>	4492.7 <sup>a</sup>				
Transport, storage and communications	13275.8	13180.9	13633.0	12239.0	12515.0	14247.8 <sup>a</sup>	14598.4 <sup>a</sup>	14785.7 <sup>a</sup>				
Financial intermediation, real estate, renting and business activities	34806.3	35057.4	35395.3	36513.3	38689.3	39374.6 <sup>a</sup>	41108.2 <sup>a</sup>	42912.9 <sup>a</sup>				
Financial intermediation	5390.5	5899.8	6057.7	6705.5	8142.2	8166.4 <sup>a</sup>	8641.3 <sup>a</sup>	9912.2 <sup>a</sup>				
Real estate, renting and business activities	29415.8	29157.6	29337.7	29807.9	30547.2	31208.2 <sup>a</sup>	32466.9 <sup>a</sup>	33000.7 <sup>a</sup>				
Public administration and defence; compulsory social security	26916.2	26834.6	26848.4	26101.7	27025.0	26812.2 <sup>a</sup>	26957.6 <sup>a</sup>	27171.2 <sup>a</sup>				
Education; health and social work; other community, social and personal services	47987.1	47059.3	46157.0	45995.2	45624.4	45221.2 <sup>a</sup>	46080.9 <sup>a</sup>	45819.3 <sup>a</sup>				
Education	32677.6	31566.3	30574.6	29930.8	29674.9	29120.1 <sup>a</sup>	29099.0 <sup>a</sup>	28873.6 <sup>a</sup>				
Health and social work	11989.0	12391.8	12446.8	12746.3	12507.0	12660.7 <sup>a</sup>	13335.6 <sup>a</sup>	13193.7 <sup>a</sup>				
Other community, social and personal services	3320.6	3101.2	3135.6	3318.1	3442.4	3440.5 <sup>a</sup>	3646.3 <sup>a</sup>	3752.0 <sup>a</sup>				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	232010.3	228587.8	220175.5	216785.7	226029.6	227176.3 <sup>a</sup>	231491.7 <sup>a</sup>	231530.9 <sup>a</sup>				
Less: Financial intermediation services indirectly measured (FISIM)	3367.6	3238.8	3135.6	3098.6	3336.6	3868.1 <sup>a</sup>	3811.8 <sup>a</sup>	4428.4 <sup>a</sup>				
Plus: Taxes less Subsidies on products	18303.0	17052.7	16426.0	14360.3	15799.7	16829.9 <sup>a</sup>	19059.2 <sup>a</sup>	19550.3 <sup>a</sup>				
Plus: Taxes on products	19109.6	17888.2	17256.4	15145.5	16789.9	17920.8 <sup>a</sup>	20169.3 <sup>a</sup>	21298.1 <sup>a</sup>				
Less: Subsidies on products	806.6	835.5	830.5	785.2	990.2	1090.9 <sup>a</sup>	1110.1 <sup>a</sup>	1747.8 <sup>a</sup>				
Equals: GROSS DOMESTIC PRODUCT	250313.4	245640.5	236601.5	231146.0	241829.3	244006.2 <sup>a</sup>	250550.9 <sup>a</sup>	251081.2 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	4533.6	4603.5	4570.1	4551.4	4896.4	5593.8 <sup>a</sup>	5513.3 <sup>a</sup>	6479.5 <sup>a</sup>				
Plus: Taxes less Subsidies on products	25036.9	25418.5	25038.0	20738.7	23352.8	24856.0 <sup>a</sup>	28360.8 <sup>a</sup>	30020.1 <sup>a</sup>				
Plus: Taxes on products	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7 <sup>a</sup>	30270.6 <sup>a</sup>	32173.7 <sup>a</sup>				
Less: Subsidies on products	1742.0	1185.8	1130.3	2383.4	2313.6	2004.7 <sup>a</sup>	1909.9 <sup>a</sup>	2153.7 <sup>a</sup>				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
GROSS DOMESTIC PRODUCT	311301.6	327248.7	317214.4	319271.2	316489.9	332265.2 <sup>a</sup>	366666.8 <sup>a</sup>	401932.3 <sup>a</sup>				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	311301.6	327248.7	317214.4	319271.2	316489.9	332265.2 <sup>a</sup>	366666.8 <sup>a</sup>	401932.3 <sup>a</sup>				
II.1.1 Generation of income account - Uses												
Compensation of employees	139654.0	142222.7	140387.1	139744.2	144801.2	147538.3 <sup>a</sup>	151633.6 <sup>a</sup>	154258.1 <sup>a</sup>				
Taxes on production and imports, less Subsidies	25036.9	25418.5	25038.0	20738.7	23352.8	24856.0 <sup>a</sup>	28360.8 <sup>a</sup>	30020.1 <sup>a</sup>				
Taxes on production and imports	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7 <sup>a</sup>	30270.6 <sup>a</sup>	32173.7 <sup>a</sup>				
Taxes on products	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7 <sup>a</sup>	30270.6 <sup>a</sup>	32173.7 <sup>a</sup>				
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	1742.0	1185.8	1130.3	2383.4	2313.6	2004.7 <sup>a</sup>	1909.9 <sup>a</sup>	2153.7 <sup>a</sup>				
Subsidies on products	1742.0	1185.8	1130.3	2383.4	2313.6	2004.7 <sup>a</sup>	1909.9 <sup>a</sup>	2153.7 <sup>a</sup>				
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>b</sup> 58472.4	71506.1	61460.5	65184.1	53833.2	64384.1 <sup>a</sup>	85289.7 <sup>a</sup>	119417.0 <sup>a</sup>				
MIXED INCOME, GROSS	<sup>c</sup> 92671.8	92704.7	94898.9	98155.6	99399.2	101080.6 <sup>a</sup>	106896.0 <sup>a</sup>	104716.7 <sup>a</sup>				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	58472.4	71506.1	61460.5	65184.1	53833.2	64384.1 <sup>a</sup>	85289.7 <sup>a</sup>	119417.0 <sup>a</sup>				
MIXED INCOME, GROSS	<sup>c</sup> 92671.8	92704.7	94898.9	98155.6	99399.2	101080.6 <sup>a</sup>	106896.0 <sup>a</sup>	104716.7 <sup>a</sup>				
Compensation of employees	139654.0	142222.7	140387.1	139744.2	144801.2	147538.3 <sup>a</sup>	151633.6 <sup>a</sup>	154258.1 <sup>a</sup>				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...			
GROSS NATIONAL INCOME	320900.0	342600.0	342700.0	344700.0	375900.0	387000.0 <sup>a</sup>	416600.0 <sup>a</sup>	412200.0 <sup>a</sup>				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	320900.0	342600.0	342700.0	344700.0	375900.0	387000.0 <sup>a</sup>	416600.0 <sup>a</sup>	412200.0 <sup>a</sup>				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Includes Subsistence and Home Ownership.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	255859.9	266613.2	262856.3	236361.4	247594.7	242489.9 <sup>a</sup>	260565.5 <sup>a</sup>	262770.2 <sup>a</sup>				
Imports of goods	<sup>b</sup> 174423.5	183211.1	178936.8	155652.8	167748.4	159984.0	...	...				
Imports of services	<sup>b</sup> 79775.0	81723.0	81500.0	77980.0	76473.0	78875.0	...	...				
V.I External account of goods and services - Uses												
Exports of goods and services	76935.9	97807.4	96425.0	101619.0	85658.0	91885.3 <sup>a</sup>	109856.9 <sup>a</sup>	142584.4 <sup>a</sup>				
Exports of goods	<sup>b</sup> 40470.2	57786.9	50164.9	38178.8	39875.0	49730.0	...	...				
Exports of services	<sup>b</sup> 35044.4	38274.7	43307.0	44969.0	42932.0	38088.0	...	...				
EXTERNAL BALANCE OF GOODS AND SERVICES	178924.0	168805.8	166431.3	134742.4	161936.7	150604.6 <sup>a</sup>	150708.6 <sup>a</sup>	120185.8 <sup>a</sup>				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	178924.0	168805.8	166431.3	134742.4	161936.7	150604.6 <sup>a</sup>	150708.6 <sup>a</sup>	120185.8 <sup>a</sup>				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	14180.8	16069.2	14380.9	27475.5	13806.4	17795.8	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15726.9	16001.6	15594.2	15476.8	16641.8	16671.7	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	23735.1	31430.1	39874.4	52858.7	73168.5	72131.9	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	125540.0	125036.0	124279.0	144666.0	128129.0	126298.7	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	59316.4	44477.1	32786.1	-4087.9	-9434.9	-12923.3	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	59316.4	44477.1	32786.1	-4087.9	-9434.9	-12923.3	...	...	...	...	...	...
Capital transfers, receivable less payable	-61987.7	-68309.5	-42189.3	-21231.5	-30881.1	-32170.5	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	61987.7	68309.5	42189.3	21231.5	30881.1	32170.5	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2671.3	-23832.4	-9403.2	-25319.4	-40316.0	-45093.8	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2671.3	-23832.4	-9403.2	-25319.4	-40316.0	-45093.8	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	11081.3	35578.3	17635.7	28619.2	47470.3	23913.6	...	...	...	...	...	...
Currency and deposits	12488.0	35172.0	12950.0	21574.0	4940.0	26801.0	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-1406.7	406.3	4685.7	7045.2	42530.3	-2887.4	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account <sup>c</sup>	-5481.4	-10766.5	-6576.3	-2128.6	-7083.1	18403.3	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-8200.0	-34600.0	-16000.0	-27400.0	-47400.0	-26700.0	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2928.7	979.4	1656.2	1171.2	71.3	-2776.9	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	3356.2	692.0	-45.4	929.5	-1928.5	-3342.1	...	...	...	...	...	...
Shares and other equity	783.8	866.0	583.6	264.4	183.6	192.2	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1211.4	-578.7	1118.0	-22.7	1816.2	373.0	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>c</sup> Includes changes in FSM reserves, valuation changes, errors, omissions and other components of financial account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, in basic prices	106897.3	120082.7	106967.3	93264.5	99880.0	112472.3 <sup>a</sup>	123504.5 <sup>a</sup>	115493.8 <sup>a</sup>				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	106897.3	120082.7	106967.3	93264.5	99880.0	112472.3 <sup>a</sup>	123504.5 <sup>a</sup>	115493.8 <sup>a</sup>				
II.1.1 Generation of income account - Uses												
Compensation of employees	53472.7	54123.0	52104.9	51444.5	54825.6	58116.1 <sup>a</sup>	58894.4 <sup>a</sup>	58637.3 <sup>a</sup>				
Other taxes less Other subsidies on production	-1742.0	-1185.8	-1130.3	-2383.4	-2313.6	-2004.7 <sup>a</sup>	-1909.9 <sup>a</sup>	-2153.7 <sup>a</sup>				
Other taxes on production	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	55166.6	67145.6	55992.8	44203.5	47368.0	56360.9 <sup>a</sup>	66520.0 <sup>a</sup>	59010.1 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

#### Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
VALUE ADDED GROSS, at basic prices	7019.6	8229.7	9325.6	24966.2	10609.6	12213.7 <sup>a</sup>	22934.0 <sup>a</sup>	64836.7 <sup>a</sup>				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7019.6	8229.7	9325.6	24966.2	10609.6	12213.7 <sup>a</sup>	22934.0 <sup>a</sup>	64836.7 <sup>a</sup>				
II.1.1 Generation of income account - Uses												
Compensation of employees	3713.8	3869.2	3857.9	3985.5	4144.4	4190.5 <sup>a</sup>	4164.3 <sup>a</sup>	4429.8 <sup>a</sup>				
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	3305.8	4360.6	5467.7	20980.6	6465.2	8023.2 <sup>a</sup>	18769.7 <sup>a</sup>	60406.9 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

#### Table 4.5 General Government (S.13)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	78622.6	80254.4	80263.7	79930.9	81350.1	80621.5 <sup>a</sup>	83221.2 <sup>a</sup>	85480.0 <sup>a</sup>				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	78622.6	80254.4	80263.7	79930.9	81350.1	80621.5 <sup>a</sup>	83221.2 <sup>a</sup>	85480.0 <sup>a</sup>				
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...				
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	92671.8	92704.7	94898.9	98155.6	99399.2	101080.6 <sup>a</sup>	106896.0 <sup>a</sup>	104716.7 <sup>a</sup>				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	92671.8	92704.7	94898.9	98155.6	99399.2	101080.6 <sup>a</sup>	106896.0 <sup>a</sup>	104716.7 <sup>a</sup>				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS <sup>b</sup>	92671.8	92704.7	94898.9	98155.6	99399.2	101080.6 <sup>a</sup>	106896.0 <sup>a</sup>	104716.7 <sup>a</sup>				

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Subsistence and Home Ownership.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...						
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	3827.4	3959.7	4138.2	4378.0	4489.5	4584.5						
Less: Consumption of fixed capital	...	...	...	...	...	...						
VALUE ADDED NET, at basic prices	...	...	...	...	...	...						
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...						
II.1.1 Generation of income account - Uses												
Compensation of employees	3827.4	3959.7	4138.2	4378.0	4489.5	4584.5						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						

## Monaco

### Source

The Department of Finance and the Economy of the Principality set up a working group, led by the Office of the Director for Economic Growth, to survey the territory and list the economic agents and the statistical factors necessary to the compilation of financial aggregates. In that connection, certain factors that contribute to the compilation of GDP made it necessary to conduct a national statistical survey.

### General

In order to ensure comparability and transparency in its relations with the international community, and as far as the available information allows, the Principality used the European System of National and Regional Accounts (ESA 1995) in developing tools for measuring national wealth: gross domestic product (GDP) and gross national income (GNI).

### Methodology:

#### Overview of GDP Compilation

The GDP calculation is done using the income approach. A survey is conducted to obtain the data for Gross Operating Surplus. The major accounting balances show the macroeconomic consistency of this decision.

The GDP calculated in that fashion is expressed in “value”: in other words, in current euros.

To assess the “real” growth of aggregates, the effect of price variation should be isolated from the “volume” effect. In order to do that, the “value” GDP is deflated by the average price variation observed over the past year. The result is the “volume” GDP.

The price index used for these calculations is that of France published by INSEE. GDP in volume will be calculated based on the change in the index of consumer prices of the year 2014. This is also the base year for calculating economic aggregates of the Principality.

#### Income Approach

The overall gross operating surplus was obtained by extrapolation, using the same methodology for each year. It was possible to include some data on the corporations that did not respond, especially with regard to their legal form, their sector and subsector of activity and, in some cases, their workforce. For the 2007 GDP, and for the 2006 and 2005 GDP calculations, the data for the gross operating surplus of Monaco’s economic agents were obtained through a survey.

First, the discriminant variables in gross operating surplus were determined on the basis of the information submitted by the responding corporations. Statistical analysis established five discriminant variables:

1. The size of the enterprise: the 100 largest enterprises were handled separately so that their atypical nature would not skew the extrapolation to non-responding corporations;
2. The legal form;
3. The sector of activity;
4. The corporation’s workforce; and
5. The payroll.

However, the information available for the non-responding corporations did not allow us to use all these explanatory variables. For example, statistical analysis shows that the number of employees seems to be a discriminating variable for gross operating surplus. But that information could not be used because the number of employees was rarely available for the non-responding corporations. As a result, work was refocused on the

known variables for those corporations: legal form and sector and subsector of activity.

Second, the results of the discriminant analyses were corrected for the bias introduced by atypical values. For one legal form and one subsector of activity, 90 per cent of the data were kept for extrapolation. The goal was to have a more stable estimate of gross operating surplus, that was not skewed by enterprises atypical for a given class. Extrapolation could proceed once the average estimate of gross operating surplus for each class was corrected using the information available for non-responding corporations.

## Production Approach

Through the analyses carried out to date by most of Monaco's administrative authorities, 16 economic sectors of activity in the Principality have been identified for the 2005-2009 period.

Structural assumptions for the calculation of the gross domestic product by sector:

- For wages, since 2010, Monaco Statistics (IMSEE) used a new segmentation for the economic sectors definition based on the French classification of activities (NAF Rev. 2, 2008). Activities are now divided on 12 economic sectors relied on the aggregates reported by social security administrations and the Association for Employment in Industry and Trade for each of the sectors identified.
- The gross operating surplus for each was extrapolated using the same method as for the overall GDP calculation (c.f. supra).
- Subsidies were allocated and weighted for each of the sectors, according to their type and application.
- Several analyses of the distribution of taxes by sector were conducted and, on that basis, the following rules for their breakdown were set out: A small portion of the value added tax collected is comprised of a "miscellaneous" account and a "not broken down by sector" account. It was agreed that for those two items a proportionality factor corresponding to the known fraction, by sector, of the value added tax collected could be used.

It was also agreed that this proportionality factor could be used for all the other items listed below:

- Transfers by France to the shared value added tax account;
- Import duties;
- Annual ship naturalization fees;
- Excise tax on petroleum products and tobacco excise duties;
- Profits from the tobacco monopoly;
- Leasing fees;
- Stamp duties;
- Taxes on insurance contracts;
- Alcohol excise duty; and
- Taxes levied on company vehicles.

However, it was agreed to include the "real estate value added tax" and "real estate transaction taxes" budget items in the real estate sector.

GDP in current and constant euros:

- In order to compile the GDP in constant euros, a revaluation or inflation index was applied to the 2007 aggregates. Taking the characteristics and geographic situation of the Principality's territory into account, it was decided to rely on the data and assumptions used to compile the GDP of France, published by Monaco Statistics (IMSEE).

The goal of this presentation is to give users of the aggregates the best time series at constant prices. Changes in aggregates at constant prices are more easily interpreted when the year of the constant prices is relatively close to the year of the prices under review. For this reason, changes in aggregates at constant prices in annual national accounts for a given year are systematically calculated by taking the current price aggregates for the previous year as a base and applying to them the price changes of the previous year. These series are first set at 100 in 2005 and then multiplied by the current price value of the aggregate in 2005, simultaneously giving users the scale of the aggregate. The base year for the aggregate is 2005. It is compiled in "value" - in other words, in current euros -

and is calculated “per capita”. In light of the specificities of the territory of Monaco, the population used in the calculation includes both the resident and the “presently employed” population.

Since 2013, the GDP in constant euros is presented with base year 2010. Currently, the base year is changed to 2014.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	249.8	244.4	280.4	229.3	252.4	210.3	211.8	203.6	189.0	186.9	228.1	
Construction	230.0	249.2	299.8	322.5	561.2	680.1	351.5	415.9	486.4	569.0	505.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1075.3	1006.5	1133.2	1186.8	1253.1	1208.5	1320.7	1415.4	1522.7	1178.6	1642.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	633.0	552.1	612.3	693.5	737.3	701.2	663.1	737.1	740.4	713.6	999.5	
Transportation and storage	155.9	163.7	188.8	183.6	191.1	184.3	207.7	195.8	214.8	196.6	197.5	
Accommodation and food service activities	286.4	290.7	332.1	309.7	324.7	323.1	449.9	482.5	567.5	268.4	445.6	
Information and communication	222.5	208.0	196.7	202.1	205.7	227.0	247.8	257.8	286.0	258.3	289.8	
Financial and insurance activities	706.7	731.7	801.6	873.8	913.0	910.6	954.2	942.8	1061.1	1045.3	1109.7	
Real estate activities	261.6	236.4	279.6	352.9	347.0	342.5	434.1	453.7	446.2	450.0	447.9	
Professional, scientific, technical, administrative and support service activities	625.2	691.0	754.1	755.9	753.8	787.4	866.5	973.0	1041.9	977.9	1229.1	
Public administration and defence, education, human health and social work activities	450.1	455.4	495.5	514.4	516.7	522.0	559.2	570.1	731.8	680.5	752.8	
Other service activities	264.4	325.4	300.8	422.3	345.4	448.4	273.6	326.0	289.6	312.5	411.7	
Equals: VALUE ADDED, GROSS, at basic prices	4085.5	4148.1	4541.6	4860.0	5148.4	5336.8	5219.5	5558.2	6054.7	5659.0	6617.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	288.7	321.8	394.3	461.3	495.2	510.9	473.5	523.7	541.2	241.6	675.9	
Plus: Taxes on products	501.4	537.4	596.8	685.4	726.2	746.0	746.5	811.4	858.8	927.5	1055.9	
Less: Subsidies on products	212.7	215.6	202.4	224.1	231.0	235.1	272.9	287.7	317.5	685.9	380.0	
Equals: GROSS DOMESTIC PRODUCT	4374.2	4469.8	4936.0	5321.3	5643.6	5847.7	5693.0	6081.9	6595.9	5900.6	7293.3	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>				<b>2014</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	247.5	239.4	272.5	221.5	241.3	206.9	207.3	197.2	180.8	174.0	209.6	
Construction	228.0	244.1	291.3	311.5	249.6	668.9	344.0	402.9	465.3	529.6	464.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1065.7	985.8	1101.3	1146.7	1198.0	1188.7	1292.3	1371.4	1456.7	1097.0	1508.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	627.3	540.7	595.0	670.0	704.9	689.7	648.8	714.2	708.3	664.2	918.0	
Transportation and storage	154.5	160.3	183.5	177.4	182.7	181.2	203.2	189.7	205.5	183.0	181.4	
Accommodation and food service activities	283.9	284.8	322.7	299.2	310.4	317.8	440.3	467.5	542.9	249.8	409.3	
Information and communication	220.5	203.7	191.2	195.3	196.7	223.3	242.5	249.8	273.6	240.4	266.2	
Financial and insurance activities	700.4	716.7	779.0	844.2	872.8	895.7	933.7	913.5	1015.1	972.9	1019.2	
Real estate activities	259.2	231.6	271.7	341.0	331.7	336.9	424.7	439.6	426.8	418.8	411.4	
Professional, scientific, technical, administrative and support service activities	619.6	676.8	732.8	730.4	720.7	774.5	847.9	942.7	996.7	910.2	1129.0	
Public administration and defence, education, human health and social work activities	446.1	446.1	481.5	497.0	493.9	513.4	547.2	552.3	700.1	633.4	691.4	
Other service activities	262.0	318.7	292.3	408.1	510.9	441.1	267.7	315.9	277.0	290.8	378.2	
Equals: VALUE ADDED, GROSS, at basic prices	4049.1	4062.8	4413.6	4695.6	4922.0	5249.3	5107.3	5385.3	5792.3	5267.0	6078.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	286.1	315.1	383.2	445.7	473.4	496.2	463.4	507.4	517.8	224.9	620.8	
Plus: Taxes on products	496.9	526.3	580.0	662.2	489.6	733.8	730.4	786.2	821.5	863.3	969.8	
Less: Subsidies on products	210.8	211.2	196.7	216.5	718.0	237.6	267.1	278.8	303.8	638.4	349.1	
Equals: GROSS DOMESTIC PRODUCT	4335.2	4377.9	4796.9	5141.3	5580.1	5745.5	5570.6	5892.6	6310.0	5491.9	6698.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4374.2	4469.8	4936.0	5321.3	5643.6	5847.7	5693.0	6081.9	6595.9	5900.6	7293.3	
Compensation of employees	2301.0	2415.3	2528.7	2649.6	2694.7	2772.0	2884.9	2959.6	3096.8	2925.3	3220.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	288.7	321.8	394.3	461.3	495.2	510.9	473.5	523.7	541.2	241.6	675.9	
Taxes on production and imports	501.4	537.4	596.8	685.4	726.2	746.0	746.5	811.4	858.8	927.5	1055.9	
Less: Subsidies	212.7	215.6	202.4	224.1	231.0	235.1	272.9	287.7	317.5	685.9	380.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1784.5	1745.1	2023.1	2210.4	2453.7	2564.8	2334.5	2598.6	2957.9	2733.7	3397.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

# Mongolia

## Source

National accounts are compiled and disseminated by the National Statistical Office of Mongolia. Annual and quarterly national accounts are compiled and disseminated through the monthly bulletin and the yearbook of Mongolia. Data on Gross Domestic Product are also posted on the website of the National Statistical Office: [www.nso.mn](http://www.nso.mn).

## General

The System of National Accounts used in Mongolia is based on the methodological framework of the System of National Accounts 2008 (2008 SNA).

Previously, GDP estimates have been calculated using 1993 SNA indicators. Prior to 1995, Mongolia used the concept of National Economic Balance (NEB).

From 1995 through 2010, economic activities was classified according to the International Standard Industrial Classification of All Economic Activity (ISIC Rev. 3). In 2011, economic activities started to be classified in accordance with ISIC Rev. 4. Macroeconomic indicators are calculated for 18 types of economic activities.

Symmetric input-output tables have been published for the years of 1966, 1970, 1977, 1983, 1987, 2000 and 2005. Supply and use tables were published for 2005. The last methodological revision was completed in 2010 on the series from 1990. The main purpose was data series benchmarked to supply-use table for 2005 and FISIM allocated to users and sectors and the implementation of ISIC Rev. 4 classification. Revised data are available for GDP by production approach from 1990, GDP by expenditure and income approaches from 2000.

The Classification of Individual Consumption According to Purpose (COICOP), the Classification of the Functions of Government (COFOG), the International Standard Industrial Classification of All Economic Activity (ISIC), and Harmonized Commodity Description and Coding Systems (HS) are used to calculate GDP from the expenditure side.

The National Statistical Office of Mongolia (NSO Mongolia) revised its methodology for compiling national accounts and estimating GDP and GNI in 2007. They are available on the website. The NSO published a special publication on the national accounts of Mongolia for the period 1960-2010. Preliminary quarterly estimates of GDP are prepared using the production approach and disseminated by the NSO five weeks after the end of the reporting period. The quarterly data are calculated at current and 2015 constant prices. The full set of indicators of the national accounts system is published in the annual compendium on the national accounts. The reporting period is the calendar year.

In 2013, SUT and IOT were compiled for 2010-2019 in accordance with 2008 SNA. SUT by 203 activities and 311 products, aggregated into matrices of 68x55, 68x48, 48x32, 32x20, 20x20. IOT by industry by industry matrices of 55, 48, 32 and 20. The annual SUT was compiled for 2011-2019 at current prices. Annual and quarterly data are benchmarked based on annual SUT at current prices and 2015 constant prices (2010-2021).

## Methodology:

### Overview of GDP Compilation

In Mongolia, GDP is calculated by three main approaches: production, expenditure, and income. GDP is estimated separately by production and expenditure approaches. GDP by income approach is estimated at the same time and from the same data sources as GDP by the production approach and net operating surplus/mixed income as balancing item.

The main method of compiling GDP indicators is the production approach.



Quarterly GDP is compiled and disseminated in current and constant 2015 prices. The calculation is made in market prices. Seasonal adjustment estimates are experimental and for estimation using Demetra + software.

Disaggregated GDP data derived from the production approach and available in both current and constant prices. Gross value added is disaggregated by type of economic activity (18 types of activity) at basic prices and taxes on products less subsidies on products.

- Most transactions are recorded at accrual basis except for current expenditure and income of government agencies, which are recorded at cash basis.
- Output is estimated in basic prices.
- Intermediate and final consumption are valued at purchasers' prices.
- Gross fixed capital formation is recorded in market prices.
- Imports and exports of goods and services are estimated at unit prices (f.o.b.).
- Indicators of GDP derived from the components of production and expenditure approaches are estimated at both current and constant 2015 prices.
- Indicators of GDP derived from components of income approaches are estimated only at current prices.

### **Expenditure Approach**

The main data sources of expenditure approaches are Household Socio-Economic Surveys (household budget survey), foreign trade statistics, agricultural and industrial statistics, the state budget report, balance of payments data and investment statistics.

Household final consumption expenditures are estimated in accordance with the International Classification of Individual Consumption by Purpose (COICOP) on data from Household Socio-Economic Surveys. Some expenditure of goods and services are adjusted based on foreign trade, agriculture statistics, CPI and other industry surveys.

General government final consumption expenditure is estimated in accordance with the Classification of the Functions of Government (COFOG), based on expenditure reports on State and local budget performance (execution), and pension fund and social security fund reports.

Final consumption expenditures of non-profit institutions serving households (NPISH) include expenditures of social organizations related to the production of individual non-market goods and services and are estimated based on annual data.

Gross fixed capital formation is estimated in accordance with the produced non-financial asset classification, using data from annual data of enterprises and financial report of enterprises. The changes in inventories are calculated as the difference between the value of stocks at the beginning and end of the period, valued in market prices for the period. Inventories include raw materials, work-in-progress, finished goods and goods for resale.

The value of exports and imports of goods and services is determined from Balance of payments from the Central bank of Mongolia.

For the estimation of the GDP by expenditure approach at constant price, various price and volume indicators are used.

- Household final consumption expenditure is mainly deflated by consumer price indices.
- Government consumption expenditure is deflated by implicit deflators (corresponding deflators of GDP by production approach) and consumer price indices.
- NPISH consumption expenditure and changes in inventories are deflated by implicit deflators.
- Gross capital formation is deflated by implicit deflators, consumer price indices, and import goods indices.
- Exports and imports of goods are deflated by the unit value indices (Paasche indices).
- For exports and imports of services, the CPI and CPI of China are used, respectively.

## Income Approach

Estimation of Income and production approaches are done at the same time, since data sources for components of primary income calculation are the same for components of production approach to large extent.

- Compensation of employees are taken from annual accounting statements.
- The main data source for calculation of taxes and subsidies on production and imports is the report of the Ministry of Finance on State budget performance. Also, detailed tax data from tax and custom authorities are used for the calculation.
- For non-financial and financial corporations and market housing activities of households, net operating surplus is residual category of value added.
- In non-market activities gross operating surplus equals the consumption of fixed capital (for the general government consumption of fixed capital is not estimated).
- For own-account production of housing services of owner-occupiers, consumption of fixed capital is not estimated.
- Gross mixed income is a residual category of value added in un-incorporated enterprises of the household sector.

GDP by income approach is calculated only on annual basis and at current prices.

## Production Approach

The primary data sources for the GDP by production approach are:

- The annual and quarterly reports on income and expenditure of State and private enterprises, which includes all types of enterprises;
- The labour force survey and other surveys carried out by the NSO
- Employment and wage surveys
- Banking statistics provided by the Central Bank of Mongolia and commercial banks
- The report on State budget performance prepared by the Ministry of Finance
- Customs payments and tax reports provided by the tax and customs services.
- Livestock census (annual) data and data from administrative sources are also used.

The output indicator is determined based on sectoral statistical data (statistics on industry; agriculture; construction; commerce; transport and communications and so on) and business statistics, and the content is harmonized with the SNA production boundaries.

GDP estimates are calculated in 2015 constant prices. For individual types of economic activity, the extrapolation method using volume or employment indices is used. The deflation method includes commercial services (CPI components).

## Overview of the Compilation of the Integrated Economic Accounts

In accordance with the concepts of the 2008 SNA, the data processed include the set of accounts for the economy, the five institutional sectors of the domestic economy and the rest of the world. Flows (transactions) between institutional units are recorded at the time when claims and obligations arise, are transformed, or are cancelled, on accrual basis.

- Indicators of flows between institutional units and stocks (assets) are estimated at current market prices as agreed by the participants.
- Production, income generation, income use, and capital transactions are calculated directly for institutional sectors of the domestic economy.
- The national accounts estimate includes full set of accounts for each of the five institutional sectors.
- All indicators from production account to the capital account are calculated for each sector of the economy (non-financial corporations, financial institutions, general government, NPISH and households).

- Data for non-financial corporations are based on the annual reports on income and expenditure of State and private sector corporations.
- Data on financial institutions are based on the annual statistical reports of commercial banks and the insurance industry.
- Data on general government are based on the annual performance reports for the State budget.
- Data on households and NPISHs are based on the annual household budget surveys and other specialized surveys.
- The “rest of the world” accounts are compiled separately and data are based on the balance of payments of Mongolia.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Togrog, Western calendar year  
 Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8397.1	11105.4	13279.3	15480.9	16803.3							
Household final consumption expenditure	6706.1	8766.0	10613.4	12482.9	17576.7	18350.9	19661.6	23019.1	26627.5	28570.0	29580.8	34964.3
NPISHs final consumption expenditure	76.6	82.0	85.6	104.7	136.4	152.1	177.9	213.7	231.1	191.4	248.7	313.3
General government final consumption expenditure	1614.5	2257.4	2580.3	2893.3	3132.1	3818.3	3901.6	4135.7	4959.9	5921.4	6495.3	7352.6
Individual consumption expenditure	733.0	977.1	1123.5	1268.2	1337.4	1446.7	1505.5	1628.3	2016.4	2256.2	2508.4	...
Collective consumption expenditure	881.5	1280.3	1456.8	1625.2	1794.7	2371.6	2396.1	2507.4	2943.5	3665.2	3986.9	...
Gross capital formation	7660.6	9328.6	10215.2	7818.4	6114.6	5415.5	7676.7	12830.4	13467.7	8383.4	15993.2	21484.8
Gross fixed capital formation	6377.7	7529.2	7528.5	6351.1	4726.0	4466.7	6260.1	8747.0	10588.7	8830.8	11688.3	13593.7
Changes in inventories	1009.1	1516.0	2610.0	1372.1	4184.5	947.2	1415.1	4080.5	2875.7	-451.6	4260.4	7885.9
Acquisitions less disposals of valuables	273.8	283.4	76.7	95.2	183.0	1.4	1.7	1.5	2.9	4.2	44.5	5.2
Exports of goods and services	6923.3	7271.5	7456.9	11613.4	10567.1	12174.4	16573.0	18951.6	22407.3	21595.7	25501.2	36843.8
Exports of goods	6150.5	6014.4	6376.9	10568.5	10115.8	10453.6	14222.0	16313.3	19257.9	19762.1	23180.6	33351.8
Exports of services	772.8	1257.1	1080.0	1044.9	9224.3	1310.1	2351.0	2638.3	3149.4	1833.6	2320.6	3492.0
Less: Imports of goods and services	9807.3	11017.1	11777.2	12685.7	10334.7	12009.5	15900.6	22218.5	24663.3	20666.1	26372.5	39787.6
Imports of goods	8587.0	9387.3	9801.0	9871.3	10410.2	7510.4	10683.6	14741.0	16283.5	14877.4	19278.4	29022.7
Imports of services	1220.3	1629.8	1976.2	2814.4	8037.6	4499.1	5217.1	7477.4	8379.9	5788.7	7094.1	10764.9
Plus: Statistical discrepancy	...	...	...	...	2297.1	...	...	...	...	-429.8	-1147.2	-637.9
Equals: GROSS DOMESTIC PRODUCT	13173.8	16688.4	19174.2	22227.1	23150.4	23931.3	28010.7	32582.6	37839.2	37453.3	43555.5	52867.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	1000 2010				1100 2015							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7667.7	8762.7	10121.6	10876.0	11475.7							
					17576.7	18278.0	18807.2	20612.6	22060.4	23051.2	22438.7	23990.9
Household final consumption expenditure	6171.1	6989.8	8079.9	8585.2	9287.0							
					14035.5	14271.8	14873.1	16616.7	17596.6	18001.3	16904.8	18144.5
NPISHs final consumption expenditure	68.8	61.5	59.6	66.9	69.4							
					136.4	149.6	168.1	189.0	190.5	151.9	186.1	207.4
General government final consumption expenditure	1427.7	1711.5	1982.1	2223.9	2119.2							
					3404.9	3856.6	3765.9	3806.8	4273.3	4898.0	5347.8	5639.0
Gross capital formation	6683.4	7847.8	7953.8	5562.6	4090.7							
					5612.4	5514.1	7255.5	11037.5	11057.3	6561.4	11857.7	13696.2
Gross fixed capital formation	5591.2	6411.5	5951.7	4661.9	3238.9							
					4184.5	4507.3	5779.1	7618.3	8684.8	6852.5	8064.1	8086.0
Changes in inventories	901.3	1261.1	1950.8	838.7	732.0							
					1426.5	1005.0	1475.2	3416.9	2370.0	-294.4	3764.8	5606.2
Acquisitions less disposals of valuables	190.9	175.2	51.3	62.0	119.8							
					1.4	1.8	1.2	2.3	2.5	3.3	28.7	4.0
Exports of goods and services	5384.8	5832.0	6580.8	10079.5	10091.8							
					10115.8	11685.4	12116.8	12852.4	14391.7	13634.0	11638.7	15277.9
Exports of goods	4679.3	4771.5	5690.6	9293.8	9147.1							
					8805.8	10068.3	10123.9	10650.2	11913.0	12225.0	9799.1	12709.1
Exports of services	705.5	1060.5	890.2	785.7	944.7							
					1310.1	1617.1	1992.9	2202.2	2478.7	1409.0	1839.6	2568.8
Less: Imports of goods and services	8268.2	9543.5	10264.9	10963.8	9709.1							
					10410.2	12236.7	13645.8	18108.6	19672.5	16623.9	18880.4	24641.1
Imports of goods	7084.3	7987.6	8467.8	8403.0	7636.1							
					7711.8	7789.6	8567.2	10962.7	11738.5	11302.6	12412.1	15307.0
Imports of services	1183.9	1556.0	1797.1	2560.8	2073.1							
					2698.3	4447.1	5078.6	7145.9	7934.0	5321.3	6468.3	9334.1
Plus: Statistical discrepancy	-24.1	-45.5	-40.7	-72.1	-98.3							
					...	-5.0	11.9	52.8	91.5	32.7	36.9	80.6
Equals: GROSS DOMESTIC PRODUCT	11443.6	12853.4	14350.7	15482.2	15850.8	23235.9	24545.6	26446.7	27928.3	26655.4	27091.7	28404.5
					22894.8							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
GROSS DOMESTIC PRODUCT	13173.8	16688.4	19174.2	22227.1	23150.4							
					22894.8	23931.3	28010.7	32582.6	37839.2	37453.3	43555.5	52867.4
Plus: Compensation of employees - from and to the rest of the world, net	-147.0	-331.0	-285.2	-206.1	-83.5							
					-83.5	-60.5	-107.5	456.7	522.4	727.9	579.0	691.6
Plus: Compensation of employees - from the rest of the world	38.2	46.4	69.9	97.6	105.8							
					105.8	125.7	153.1	740.6	817.1	884.8	779.5	884.7
Less: Compensation of employees - to the rest of the world	185.2	377.4	355.1	303.7	189.3							
					189.3	186.2	260.5	283.9	294.7	156.9	200.5	193.1
Plus: Property income - from and to the rest of the world, net	-938.5	-957.9	-797.7	-1600.9	-1815.4							
					-1822.6	-1911.2	-3818.6	-3506.3	-4706.4	-4268.6	-6940.8	-7308.8
Plus: Property income - from the rest of the world	17.1	31.3	9.1	6.0	10.2							
					10.2	21.2	33.1	114.3	234.2	75.5	43.4	120.3
Less: Property income - to the rest of the world	955.7	989.2	806.8	1606.8	1825.6							
					1832.8	1932.4	3851.7	3620.6	4940.6	4344.1	6984.2	7429.1
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1085.6	-1288.8	-1082.9	-1807.0	-1899.0	-1971.7	-3926.1	-3049.6	-4184.0	-3540.7	-6361.8	-6617.3
					-1906.2							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Plus: Sum of Compensation of employees and property income - from the rest of the world	55.3	77.7	79.1	103.5	116.0 116.0	146.9	186.2	854.9	1051.3	960.3	823.0	1005.0
Less: Sum of Compensation of employees and property income - to the rest of the world	1140.9	1366.6	1162.0	1910.5	2014.9 2022.1	2118.6	4112.3	3904.5	5235.3	4501.0	7184.7	7622.3
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	1.2	-2.6	-3.1	-4.0	2.9	89.2
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	8.1	98.3
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	-1.2	2.6	3.1	4.0	5.3	9.1
Equals: GROSS NATIONAL INCOME	12088.2	15399.6	18091.3	20420.1	21251.4 20988.6	21959.6	24085.8	29530.5	33652.1	33908.6	37196.6	46339.3
Plus: Current transfers - from and to the rest of the world, net	299.8	325.4	218.0	258.2	345.9 342.4	450.2	438.3	800.2	640.4	769.1	1222.7	1393.7
Plus: Current transfers - from the rest of the world	571.8	682.1	524.4	594.0	634.6 633.1	651.7	644.5	1107.5	996.4	1043.4	1455.1	1612.5
Less: Current transfers - to the rest of the world	272.0	356.7	306.5	335.8	288.7 290.7	201.5	206.3	307.2	356.0	274.3	232.4	218.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	12387.9	15725.0	18309.3	20678.3	21597.3 21331.0	22409.8	24524.0	30330.7	34292.5	34677.8	38419.3	47732.9
Less: Final consumption expenditure / Actual final consumption	8397.1	11105.4	13279.3	15480.9	16803.3 17576.7	18350.9	19661.6	23019.1	26627.5	28570.0	29580.8	34964.3
Equals: SAVING, GROSS	3990.8	4619.6	5030.0	5197.4	4794.0 3754.3	4058.9	4862.4	7311.6	7665.0	6107.7	8838.4	12768.7
Plus: Capital transfers - from and to the rest of the world, net	143.8	163.7	194.1	181.9	224.9 227.8	194.5	189.9	228.3	431.5	289.4	324.8	538.4
Plus: Capital transfers - from the rest of the world	147.7	166.7	199.1	184.1	227.2 230.1	200.8	199.7	232.0	435.1	294.7	329.7	538.4
Less: Capital transfers - to the rest of the world	3.9	3.0	5.0	2.1	2.3 2.3	6.4	9.8	3.7	3.6	5.3	4.9	0.0
Less: Gross capital formation	7660.6	9328.6	10215.2	7818.4	6114.6 5612.4	5415.5	7676.7	12830.4	13467.7	8383.4	15993.2	21484.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	429.8	1147.2	637.9
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3526.0	-4545.3	-4991.1	-2439.1	-1095.7 -1630.2	-1162.2	-2624.4	-5290.5	-5371.2	-1556.5	-5682.7	-7539.8
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	798.5	1086.7	1205.6	1707.6	1950.0 2958.3	3364.6	3658.8	3671.8	4122.3	4535.0	4788.8	5627.6
Equals: NET NATIONAL INCOME	11289.7	14312.9	16885.7	18712.5	19301.4 18030.4	18595.0	20427.0	25858.7	29529.8	29373.7	32407.8	40711.7
Equals: NET NATIONAL DISPOSABLE INCOME	11589.5	14638.3	17103.7	18970.8	19647.3 18372.8	19045.2	20865.3	26658.9	30170.2	30142.8	33630.5	42105.4
Equals: SAVING, NET	3192.4	3532.9	3824.4	3489.8	2844.0 796.1	694.3	1203.6	3639.8	3542.7	1572.8	4049.6	7141.1

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Industries</b>												
Agriculture, forestry and fishing	1357.9	1878.8	2572.0	2965.4	3092.0							
					3223.4	3022.0	3119.6	3723.5	4373.6	4856.1	5733.3	7003.0
Crop and animal production, hunting and related service activities	1337.4	1839.3	2542.5	2922.1	3045.2							
Forestry and logging	20.5	39.5	29.6	43.2	46.8	...	...	...	...	...	...	...
Fishing and aquaculture	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	3725.0	4297.8	4869.8	6012.0	6208.0							
					6297.2	7037.1	9575.6	11387.8	13085.1	12508.8	14779.6	17685.8
Mining and quarrying	2536.2	2742.8	2849.4	3661.0	3956.0	4822.7	7007.9	8370.8	9590.1	8722.1	10753.7	12869.3
Manufacturing	931.4	1248.7	1672.3	1950.9	1768.2							
					1606.2	1595.6	1932.3	2298.1	2675.1	2904.9	3096.4	3780.8
Electricity, gas, steam and air conditioning supply	212.4	233.9	270.5	313.6	379.9							
					426.4	477.2	491.3	554.0	637.1	663.1	709.7	765.3
Water supply, sewerage, waste management and remediation activities	45.0	72.5	77.5	86.5	104.0							
					114.1	141.6	144.2	164.9	182.7	218.7	219.8	270.4
Construction	402.8	837.5	979.7	989.0	978.0							
					918.3	902.9	905.6	985.7	1328.9	1367.5	1368.8	1881.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2870.5	3311.8	3316.4	3850.5	4096.7							
					4087.7	4158.4	4464.1	4973.5	5730.7	5170.0	6049.8	7662.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	1973.3	2231.1	2267.2	2544.8	2670.3							
					2664.8	2621.3	2867.8	3090.2	3644.1	3436.8	4069.6	5014.9
Transportation and storage	802.9	894.4	843.6	1109.2	1210.6							
					1202.4	1274.4	1318.7	1538.7	1686.9	1411.8	1597.1	2104.6
Accommodation and food service activities	94.3	186.2	205.5	196.6	215.8							
					220.6	262.7	277.6	344.5	399.6	321.4	383.1	542.7
Information and communication	290.3	379.6	413.9	492.1	496.6							
					476.9	505.6	505.4	571.7	666.0	716.6	915.4	1003.3
Financial and insurance activities	381.1	583.5	782.3	1041.8	1239.7							
					823.2	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	2512.7
Real estate activities	884.2	957.3	1162.3	1495.1	1586.3							
					1602.2	1636.4	1751.8	1859.8	1948.3	1997.0	2075.1	2339.1
Professional, scientific, technical, administrative and support service activities	287.4	601.8	660.3	715.0	725.9							
					532.6	550.2	578.3	607.7	756.3	778.9	869.8	998.4
Professional, scientific and technical activities	216.2	424.2	446.8	504.4	507.8							
					386.7	368.3	383.9	409.2	531.7	568.0	622.6	673.6
Administrative and support service activities	71.2	177.6	213.4	210.6	218.1							
					145.9	181.9	194.4	198.5	224.6	210.9	247.2	324.9
Public administration and defence, education, human health and social work activities	1211.6	1761.1	2002.5	2315.5	2546.8							
					2808.9	2965.0	3173.7	3377.6	4046.4	4489.1	4949.0	5595.3
Public administration and defence; compulsory social security	515.3	699.1	788.8	907.2	1059.7							
					1344.3	1408.9	1543.1	1583.8	1786.3	2006.7	2180.5	2343.4
Education	503.1	745.0	854.6	996.0	1014.0							
					998.5	1072.7	1121.8	1225.1	1524.0	1645.4	1740.4	2022.4
Human health and social work activities	193.2	317.0	359.1	412.3	473.1							
					466.1	483.4	508.7	568.7	736.1	837.1	1028.1	1229.5
Other service activities	106.8	224.8	236.5	275.4	294.8							
					238.6	258.0	292.8	302.4	328.4	323.3	348.7	433.1
Arts, entertainment and recreation	39.5	87.0	87.2	98.1	106.7							
					94.4	93.3	107.6	113.2	136.3	153.7	158.6	194.4
Other service activities	67.2	137.8	149.3	177.3	188.1							
					144.2	164.7	185.3	189.2	192.0	169.6	190.0	238.7
Private households with employed persons	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11517.4	14834.0	16995.7	20151.7	21264.7	21940.6	25470.7	29064.2	33825.1	33897.4	39149.3	47114.1
					21009.1							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1656.3	1854.4	2178.6	2075.3	1885.7	1885.7	1990.7	2540.0	3518.5	4014.1	3555.9	4406.2
Plus: Taxes on products	1755.0	1947.0	2276.8	2193.0	1974.3	1974.3	2109.3	2662.9	3646.4	4156.2	3743.7	4623.8
Less: Subsidies on products	98.7	92.6	98.3	117.7	88.6	88.6	118.5	122.9	127.9	142.1	187.8	217.6
Equals: GROSS DOMESTIC PRODUCT	13173.8	16688.4	19174.2	22227.1	23150.4	22894.8	23931.3	28010.7	32582.6	37839.2	37453.3	43555.5
												52867.4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Base year</b>	<b>2010</b>				<b>2015</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	1141.1	1381.3	1646.2	1871.4	2072.0	3397.5	3387.6	3608.0	3797.4	4018.7	3796.3	4251.9
Crop and animal production, hunting and related service activities	1116.5	1356.7	1623.3	1844.9	2044.4	...	...	...	...	...	...	...
Forestry and logging	24.6	24.6	22.9	26.5	26.5	...	...	...	...	...	...	...
Fishing and aquaculture	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	3215.7	3476.7	4023.6	4636.7	5157.2	6130.8	6240.9	6830.9	6883.2	6567.4	6642.3	6365.7
Mining and quarrying	2263.7	2452.2	2905.8	3469.3	3957.7	4083.1	3924.7	4134.8	4068.7	3667.1	3697.9	3257.9
Manufacturing	717.1	779.7	859.7	895.7	1450.5	1490.7	1734.9	2073.9	2153.1	2227.3	2207.9	2346.9
Electricity, gas, steam and air conditioning supply	203.1	213.2	224.8	238.6	1919.4	445.7	466.9	507.1	545.9	560.3	619.9	641.4
Water supply; sewerage, waste management and remediation activities	31.9	31.5	33.3	33.1	1606.2	111.3	114.4	115.1	115.6	112.8	116.7	119.5
Construction	307.0	568.8	614.2	588.0	249.3	914.7	902.6	918.6	1105.3	1070.0	825.5	890.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2602.0	2884.5	3050.2	3216.1	426.4	4198.5	4438.5	4677.0	5086.1	4324.2	4410.3	4776.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	1755.4	1965.6	2139.6	2191.3	30.8	2660.0	2876.9	2881.0	3195.5	2797.3	2958.5	3194.2
Transportation and storage	780.0	843.2	831.0	953.9	114.1	1280.6	1293.0	1481.9	1546.8	1264.6	1172.5	1208.1
Accommodation and food service activities	66.7	75.8	79.6	70.9	586.9	257.9	268.6	314.1	343.9	262.4	279.4	373.8
Information and communication	270.5	314.3	361.1	378.2	918.3	482.0	460.3	515.9	578.5	608.7	734.4	784.9
Financial and insurance activities	357.4	509.0	666.0	883.3	1011.8	886.6	1061.0	1206.7	1275.2	1292.9	1418.3	1436.5
Real estate activities	704.0	718.0	742.1	769.5	823.2	1645.5	1824.7	1880.9	1826.3	1797.5	1763.9	1794.0
Professional, scientific, technical, administrative and support service activities	216.4	219.7	233.6	252.4	802.9	533.7	543.7	545.6	630.8	593.6	640.8	725.1
Professional, scientific and technical activities	133.8	135.3	146.0	164.0	1602.2	360.8	368.2	370.0	438.3	414.2	446.9	475.8
Administrative and support service activities	82.6	84.3	87.6	88.4	254.6	172.9	175.5	175.6	192.5	179.4	193.9	249.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Base year</b>	<b>2010</b>				<b>2015</b>							
Public administration and defence, education, human health and social work activities	922.1	950.2	982.6	1015.1	1029.0 2808.9	2854.3	3025.8	3119.3	3326.8	3285.3	3403.5	3522.9
Public administration and defence; compulsory social security	387.5	408.0	423.6	434.3	447.4 1344.3 395.9	1406.2	1537.2	1561.8	1647.9	1610.3	1677.7	1682.4
Education	383.0	387.3	392.4	398.6	998.5 98.5	998.8	1028.0	1064.6	1130.2	1094.5	1094.0	1175.5
Human health and social work activities	151.6	154.9	166.6	182.3	185.7 466.1 89.4	449.3	460.7	492.8	548.8	580.6	631.9	664.9
Other service activities	80.7	86.5	92.3	89.9	238.6 31.4 94.4	257.4	275.2	271.4	270.7	244.2	254.5	286.1
Arts, entertainment and recreation	28.3	28.9	30.3	30.4	58.0 144.2	95.0	103.6	105.8	111.1	109.7	112.3	135.7
Other service activities	52.4	57.6	62.0	59.5	162.4	171.6	165.6	159.6	134.5	142.2	150.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9817.0	11109.0	12411.9	13700.6	14462.7 21009.1	21301.1	22160.2	23574.2	24780.2	23802.5	23889.8	24833.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1626.5	1744.4	1938.8	1781.7	1388.0 1885.7	1934.8	2385.4	2872.4	3148.1	2852.9	3201.9	3570.6
Equals: GROSS DOMESTIC PRODUCT	11443.6	12853.4	14350.7	15482.3	15850.7 22894.8	23235.9	24545.6	26446.7	27928.3	26655.4	27091.7	28404.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Togrog, Western calendar year  
Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	24106.3	29873.7	33935.7	41297.9	41154.9 41135.1	42766.3	50711.7	61857.4	72263.0	73773.1	83155.3	
Less: Intermediate consumption, at purchaser's prices	12588.8	15039.7	16940.1	21146.1	19890.2 20126.0 21264.7	20825.7	25241.0	32793.2	38437.9	39875.7	44006.0	
Equals: VALUE ADDED, GROSS, at basic prices	11517.4	14834.0	16995.7	20151.7	21009.1	21940.6	25470.7	29064.2	33825.1	33897.4	39149.3	
Compensation of employees	3150.1	4393.9	4979.9	5852.5	6248.6 6235.0	6829.9	7465.8	8571.5	10017.7	11056.0	12078.9	
Taxes on production and imports, less Subsidies	32.4	26.2	71.5	114.2	93.3 93.3	138.1	114.9	140.4	150.0	145.7	151.2	
Taxes on production and imports	45.6	60.6	118.0	146.5	136.9 118.0	165.4	152.7	166.4	183.4	174.9	212.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	45.6	60.6	118.0	146.5	136.9 118.0	165.4	152.7	166.4	183.4	174.9	212.3	
Less: Subsidies	13.2	34.4	46.5	32.3	43.5 24.6	27.3	37.7	26.0	33.5	29.2	61.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	13.2	34.4	46.5	32.3	43.5 24.6	27.3	37.7	26.0	33.5	29.2	61.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	8334.9	10413.9	11944.2	14185.0	14922.8 14680.8	14972.6	17889.9	20352.2	23657.5	22695.7	26919.2	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	798.5	1086.7	1205.6	1707.6	1950.0 2958.3	3364.6	3658.8	3671.8	4122.3	4535.0	4788.8	
OPERATING SURPLUS, NET <sup>b</sup>	7536.4	9327.3	10738.6	12477.5	12972.8 11722.5	11608.0	14231.2	16680.5	19535.2	18160.7	22130.4	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Gross capital formation	7660.6	9328.6	10215.2	7818.4	6114.6							
Gross fixed capital formation	6377.7	7529.2	7528.5	6351.1	5612.4	5415.5	7676.7	12830.4	13467.7	8383.4	15993.2	
Changes in inventories	1009.1	1516.0	2610.0	1372.1	4726.0	4466.7	6260.1	8746.9	10588.7	8830.8	11688.3	
Acquisitions less disposals of valuables	273.8	283.4	76.7	95.2	4184.5	947.2	1415.1	4080.5	2875.7	-451.6	4260.4	
Employment (average, in 1000 persons)	1037.7	1056.4	1103.6	1110.7	1205.6	1.7	1.5	2.9	3.2	4.2	44.5	
					1426.5							
					183.0							
					1.4							
					1151.2							
					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	2048.3	2634.8	3485.9	4178.4	4386.8							
Less: Intermediate consumption, at purchaser's prices	690.4	756.0	913.9	1213.0	4799.9	4645.6	4673.5	5679.0	6587.1	7296.6	8793.6	
Equals: VALUE ADDED, GROSS, at basic prices	1357.9	1878.8	2572.0	2965.4	1294.8	1623.6	1553.8	1955.5	2213.5	2440.5	3060.3	
Compensation of employees	158.3	158.2	193.5	236.6	1576.5							
Taxes on production and imports, less Subsidies	-9.9	-29.2	-36.2	-20.3	3092.0	3022.0	3119.6	3723.5	4373.6	4856.1	5733.3	
Taxes on production and imports	0.3	0.2	0.5	0.4	3223.4							
Taxes on products	...	...	...	...	259.2	237.0	243.4	299.6	351.4	376.2	455.6	
Other taxes on production	0.3	0.2	0.5	0.4	246.0	0.4	0.4	0.5	0.6	0.7	0.8	
Less: Subsidies	10.2	29.5	36.7	20.7	-24.3							
Subsidies on products	...	...	...	...	0.3							
Other subsidies on production	10.2	29.5	36.7	20.7	0.3							
OPERATING SURPLUS, GROSS	1209.5	1749.8	2414.8	2749.0	0.4	0.4	0.5	0.6	0.7	0.8		
MIXED INCOME, GROSS	...	...	...	...	0.4	0.4	0.5	0.6	0.7	0.8		
Less: Consumption of fixed capital	11.5	11.3	13.8	20.0	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	1198.0	1738.6	2401.0	2729.0	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	544.1	791.6	1565.5	1680.9	...	...	...	...	...	...	...	
Gross fixed capital formation	236.0	248.9	894.0	889.2	...	...	...	...	...	...	...	
Changes in inventories	308.1	542.7	671.5	791.7	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	342.8	370.0	329.1	310.7	...	...	...	...	...	...	...	
					1413.8	1692.8	1382.1	1056.3	1148.3	870.9	2108.6	
					1810.5							
					979.2	549.2	473.0	342.9	460.9	-101.3	627.4	
					433.9							
					434.7							
					1376.6	1143.6	909.8	713.7	687.4	972.3	1481.3	
					...							
					...		-0.7	-0.2	...	...	...	
					...							
					327.6							
					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1986.6	2570.0	3445.0	4100.4	4302.0	4192.7						
Less: Intermediate consumption, at purchaser's prices	649.2	730.7	902.6	1178.3	1256.9	1444.6						
Equals: VALUE ADDED, GROSS, at basic prices	1337.4	1839.3	2542.5	2922.1	3045.2	2748.1						
Compensation of employees	142.6	141.8	179.1	213.6	234.3	79.0						
Taxes on production and imports, less Subsidies	-9.9	-29.2	-36.2	-20.3	-24.3	0.4						
Taxes on production and imports	0.3	0.2	0.5	0.4	0.3	0.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	0.3	0.2	0.5	0.4	0.3	0.4						
Less: Subsidies	10.2	29.5	36.7	20.7	24.6	...						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	10.2	29.5	36.7	20.7	24.6	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	1204.7	1726.7	2399.6	2728.8	2835.1	2668.7						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	9.3	9.0	13.2	16.5	31.0	22.9						
OPERATING SURPLUS, NET <sup>b</sup>	1195.3	1717.8	2386.4	2712.3	2804.1	2645.8						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60.7	64.7	40.9	77.7	84.6	98.0						
Less: Intermediate consumption, at purchaser's prices	40.2	25.3	11.3	34.5	37.8	47.3						
Equals: VALUE ADDED, GROSS, at basic prices	20.5	39.5	29.6	43.2	46.8	50.6						
Compensation of employees	15.7	16.4	14.4	23.0	24.9	0.1						
Taxes on production and imports, less Subsidies	...	...	...	...	0.0	0.0						
Taxes on production and imports	...	...	...	...	0.0	0.0						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	0.0	0.0						
Less: Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>	4.8	23.1	15.2	20.2	21.9	50.6						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...						
Less: Consumption of fixed capital	2.2	2.3	0.6	3.5	3.8	0.0						
OPERATING SURPLUS, NET <sup>b</sup>	2.6	20.8	14.6	16.7	18.1	50.6						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.1	0.1	0.1	0.1	0.1							
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.1	0.1							
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0							
Compensation of employees	0.0	0.0	0.0	0.0	0.0							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.0	0.0	0.0	0.0							
MIXED INCOME, GROSS	...	...	...	...	...							
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0							
OPERATING SURPLUS, NET <sup>b</sup>	0.0	0.0	0.0	0.0	0.0							
MIXED INCOME, NET	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	9608.7	10838.2	11642.2	15696.0	14803.2	15176.3	15960.8	21672.9	27373.1	31356.8	32081.5	35145.9
Less: Intermediate consumption, at purchaser's prices	5883.7	6540.4	6772.4	9684.0	8595.2	8879.1	8923.7	12097.3	15985.3	18271.7	19572.7	20366.3
Equals: VALUE ADDED, GROSS, at basic prices	3725.0	4297.8	4869.8	6012.0	6208.0	6297.2	7037.1	9575.6	11387.8	13085.1	12508.8	14779.6
Compensation of employees	889.3	1198.5	1295.9	1339.8	1434.0	1445.0	1593.8	1851.0	2281.2	2592.1	2889.1	3171.6
Taxes on production and imports, less Subsidies	29.8	34.8	84.2	96.0	93.5	70.0	98.7	77.9	100.7	108.7	94.7	116.4
Taxes on production and imports	29.8	34.8	84.2	96.0	93.5	70.0	98.7	77.9	100.7	108.7	94.7	116.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	29.8	34.8	84.2	96.0	93.5 70.0	98.7	77.9	100.7	108.7	94.7	116.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2805.9	3064.6	3489.7	4576.3	4680.5 4782.2	5344.5	7646.6	9005.9	10384.3	9525.0	11491.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	295.7	448.8	484.2	763.2	883.0 1637.7	1755.2	1856.3	1707.2	1784.8	2012.1	2142.2	...
OPERATING SURPLUS, NET <sup>b</sup>	2510.3	2615.8	3005.4	3813.0	3797.6 3144.4	3589.3	5790.4	7298.6	8599.5	7512.9	9349.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3372.1	3259.2	4130.4	2201.2	1484.7 2578.0	877.3	1114.3	7812.9	6694.4	998.9	3696.1	...
Gross fixed capital formation	3227.8	3553.9	2983.3	2164.4	1662.2 1698.7	1480.1	1754.5	3600.1	3733.1	2251.2	2413.5	...
Changes in inventories	144.3	-294.8	1147.1	36.8	-177.5 879.3	-603.0	-640.2	4212.7	2961.3	-1252.4	1282.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.1	0.0	0.0	0.1	0.1	...	...
Employment (average, in 1000 persons)	128.0	132.8	153.0	149.1	145.4	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	5686.3	5787.0	6099.8	9271.3	8154.6 8418.3	9250.4	13561.9	17010.7	18832.9	17853.7	19919.4	...
Less: Intermediate consumption, at purchaser's prices	3150.1	3044.3	3250.3	5610.3	4198.6 4267.8	4427.7	6554.0	8640.0	9242.8	9131.6	9165.6	...
Equals: VALUE ADDED, GROSS, at basic prices	2536.2	2742.8	2849.4	3661.0	3956.0 4150.5	4822.7	7007.9	8370.8	9590.1	8722.1	10753.7	...
Compensation of employees	591.3	788.9	778.3	765.8	740.0 788.0	898.3	1071.2	1357.1	1525.6	1719.4	1880.7	...
Taxes on production and imports, less Subsidies	25.7	28.6	75.8	87.9	85.7 62.2	83.9	54.1	59.6	70.1	62.4	71.6	...
Taxes on production and imports	25.7	28.6	75.8	87.9	85.7 62.2	83.9	54.1	59.6	70.1	62.4	71.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	25.7	28.6	75.8	87.9	85.7 62.2	83.9	54.1	59.6	70.1	62.4	71.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1919.3	1925.2	1995.4	2807.4	3130.2 3300.2	3840.4	5882.6	6954.1	7994.4	6940.2	8801.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	155.3	255.6	310.2	455.6	480.6 1321.8	1403.0	1433.8	1214.2	1225.1	1440.5	1517.1	...
OPERATING SURPLUS, NET <sup>b</sup>	1764.0	1669.5	1685.2	2351.8	2649.6 1978.4	2437.5	4448.8	5739.8	6769.3	5499.7	7284.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2596.6	3125.4	2966.8	1238.0	565.3 637.4	1678.7	374.0	2987.4	2099.8	-525.3	1816.7	...
Gross fixed capital formation	2560.0	3083.5	2167.9	1360.3	767.6 1106.1	668.6	926.0	1838.8	1880.1	788.0	1017.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Changes in inventories	36.6	41.9	798.8	-122.3	-202.2							
					-468.7	1010.1	-552.0	1148.6	219.8	-1313.3	799.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	0.0	-0.0	...	...	
Employment (average, in 1000 persons)	45.1	46.7	50.3	40.9	42.6	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	3104.2	4028.9	4411.3	5335.7	5320.2							
					5172.2	4951.9	5981.5	7756.7	9525.7	10401.9	11027.5	
Less: Intermediate consumption, at purchaser's prices	2172.8	2780.3	2738.9	3384.8	3552.0							
					3566.0	3356.3	4049.2	5458.6	6850.6	7496.9	7931.0	
Equals: VALUE ADDED, GROSS, at basic prices	931.4	1248.7	1672.3	1950.9	1768.2							
					1606.2	1595.6	1932.2	2298.1	2675.1	2904.9	3096.4	
Compensation of employees	150.9	225.7	297.1	336.5	389.4							
					338.2	344.2	391.7	494.6	608.2	671.1	760.9	
Taxes on production and imports, less Subsidies	2.3	3.9	5.2	6.5	5.8							
					5.8	11.8	19.2	20.2	22.4	13.7	23.5	
Taxes on production and imports	2.3	3.9	5.2	6.5	5.8							
					5.8	11.8	19.2	20.2	22.4	13.7	23.5	
Taxes on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other taxes on production	2.3	3.9	5.2	6.5	5.8							
					5.8	11.8	19.2	20.2	22.4	13.7	23.5	
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	778.2	1019.1	1370.1	1607.9	1373.0							
					1262.2	1239.6	1521.4	1783.3	2044.5	2220.2	2312.0	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	40.6	80.4	90.6	167.1	242.1							
					134.1	138.4	188.3	233.7	253.1	266.8	281.8	
OPERATING SURPLUS, NET <sup>b</sup>	737.6	938.7	1279.4	1440.8	1130.9							
					1128.1	1101.2	1333.1	1549.7	1791.4	1953.5	2030.2	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	531.4	303.3	739.0	610.3	645.2							
					1463.9	-11.1	480.7	4108.0	4126.7	936.1	1359.5	
Gross fixed capital formation	262.3	325.0	385.5	470.3	619.0							
					282.1	598.1	511.2	1114.3	982.4	892.7	894.7	
Changes in inventories	269.1	-21.7	353.5	140.0	26.2							
					1181.8	-609.2	-30.5	2993.7	3144.2	43.3	464.8	
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	0.0	0.1	0.1	...	
Employment (average, in 1000 persons)	65.8	64.9	81.0	85.5	81.3	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Togrog, Western calendar year  
 Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	677.4	824.1	904.5	842.8	1047.4	1280.6	1447.4	1782.2	2216.3	2574.7	3439.8	3801.0
Less: Intermediate consumption, at purchaser's prices	465.0	590.3	634.0	529.2	667.5	854.2	970.2	1290.9	1662.4	1937.6	2776.8	3091.3
Equals: VALUE ADDED, GROSS, at basic prices	212.4	233.9	270.5	313.6	379.9	426.4	477.2	491.3	554.0	637.1	663.1	709.7
Compensation of employees	114.4	138.3	168.9	184.2	217.6	229.3	256.1	287.5	319.6	332.0	348.3	372.3
Taxes on production and imports, less Subsidies	1.6	1.9	2.8	1.3	1.5	1.5	2.6	3.1	5.1	4.9	6.0	6.7
Taxes on production and imports	1.6	1.9	2.8	1.3	1.5	1.5	2.6	3.1	5.1	4.9	6.0	6.7
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.6	1.9	2.8	1.3	1.5	1.5	2.6	3.1	5.1	4.9	6.0	6.7
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	96.3	93.6	98.8	128.0	160.8	195.6	218.5	200.6	229.3	300.3	308.8	330.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	86.0	93.3	67.1	117.5	133.2	144.7	162.2	179.0	195.0	223.8	231.5	266.3
OPERATING SURPLUS, NET <sup>b</sup>	10.4	0.3	31.7	10.6	27.6	50.9	56.2	21.5	34.3	76.5	77.3	64.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	184.2	-178.4	410.7	279.1	211.7	406.7	-845.8	102.2	514.8	816.1	459.4	363.7
Gross fixed capital formation	354.0	124.8	398.5	262.8	212.1	240.3	154.3	154.3	479.2	796.2	461.6	348.9
Changes in inventories	-169.8	-303.2	12.1	16.3	-0.4	166.4	-1000.0	-52.1	35.6	19.9	-2.2	14.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	-0.0	...	...	...
Employment (average, in 1000 persons)	11.9	14.5	13.8	15.5	15.6	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Togrog, Western calendar year  
 Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	140.9	198.1	226.7	246.2	281.1	305.2	311.0	347.3	389.2	423.4	386.1	398.0
Less: Intermediate consumption, at purchaser's prices	95.9	125.6	149.1	159.7	177.1	191.0	169.5	203.1	224.4	240.7	167.5	178.3
Equals: VALUE ADDED, GROSS, at basic prices	45.0	72.5	77.5	86.5	104.0	114.1	141.6	144.2	164.9	182.7	218.7	219.8
Compensation of employees	32.7	45.5	51.6	53.3	87.0	89.6	95.2	100.6	110.0	126.3	150.3	157.7
Taxes on production and imports, less Subsidies	0.2	0.3	0.5	0.3	0.3	0.3	0.4	1.5	15.8	11.3	12.7	14.7
Taxes on production and imports	0.2	0.3	0.5	0.3	0.3	0.3	0.4	1.5	15.8	11.3	12.7	14.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.3	0.5	0.3	0.3	0.4	1.5	15.8	11.3	12.7	14.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	12.1	26.7	25.4	32.9	16.6	46.0	42.1	39.1	45.1	55.7	47.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13.8	19.5	16.3	23.1	27.1	51.6	55.1	64.3	82.8	73.3	77.0	
OPERATING SURPLUS, NET <sup>b</sup>	-1.7	7.2	9.1	9.8	-10.5	-5.6	-13.0	-25.2	-37.7	-17.6	-29.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	59.9	8.9	14.0	73.8	62.5	55.5	157.4	202.7	-348.1	128.7	156.2	
Gross fixed capital formation	51.5	20.7	31.3	71.0	70.0	59.1	163.0	167.7	74.5	108.9	152.1	
Changes in inventories	8.4	-11.8	-17.3	2.7	37.1	-3.8	-5.6	34.9	-422.6	19.8	4.1	
Acquisitions less disposals of valuables	...	...	...	...	-10.5	0.1	0.0	0.1	0.0	...	...	
Employment (average, in 1000 persons)	5.1	6.7	7.9	7.2	-13.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	2117.5	3590.1	3931.1	4472.0	3948.4	3775.7	3950.2	5138.9	6967.6	6612.0	7644.3	
Less: Intermediate consumption, at purchaser's prices	1714.7	2752.6	2951.4	3483.1	2970.4	2872.8	3044.7	4153.2	5638.7	5244.5	6275.5	
Equals: VALUE ADDED, GROSS, at basic prices	402.8	837.5	979.7	989.0	2936.5	902.9	905.6	985.7	1328.9	1367.5	1368.8	
Compensation of employees	104.4	157.8	200.8	331.4	978.0	392.9	470.3	633.1	809.3	663.4	748.1	
Taxes on production and imports, less Subsidies	1.2	1.4	2.3	3.0	342.8	2.5	3.5	4.2	4.3	2.9	5.0	
Taxes on production and imports	1.2	1.4	2.3	3.0	347.4	2.5	3.5	4.2	4.3	2.9	5.0	
Taxes on products	...	...	...	...	2.6	...	...	...	...	...	...	
Other taxes on production	1.2	1.4	2.3	3.0	2.6	2.5	3.5	4.2	4.3	2.9	5.0	
Less: Subsidies	...	...	...	...	2.6	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	297.2	678.3	776.6	654.6	347.4	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	632.6	507.4	431.8	348.4	515.4	701.2	615.8	
Less: Consumption of fixed capital	23.2	34.5	44.5	59.7	568.4	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	274.0	643.8	732.1	594.9	74.8	116.8	144.6	143.3	208.3	146.2	147.1	
MIXED INCOME, NET	...	...	...	...	94.3	390.6	287.2	205.1	307.1	555.0	468.6	
Gross capital formation	1094.9	1289.6	741.8	851.4	557.8	...	...	...	...	...	...	
Gross fixed capital formation	899.6	748.0	377.8	621.4	474.1	899.9	667.3	-9.8	587.2	1815.5	2178.6	
					329.6	352.5	514.5	666.6	803.1	1657.1	1538.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Changes in inventories	195.3	541.6	364.0	230.0	331.9							
					-369.5	547.4	152.9	-676.5	-215.8	158.3	640.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	-0.0	0.0	-0.0	...	
Employment (average, in 1000 persons)	52.0	59.2	72.4	81.1	88.1	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	5109.3	5995.2	6358.6	7185.3	7473.4							
					7406.5	7664.6	8722.9	10578.9	11963.4	11314.2	12720.8	
Less: Intermediate consumption, at purchaser's prices	2238.8	2683.4	3042.2	3334.8	3376.7							
					3318.8	3506.2	4258.9	5605.4	6232.7	6144.1	6671.1	
Equals: VALUE ADDED, GROSS, at basic prices	2870.5	3311.8	3316.4	3850.5	4096.7							
					4087.7	4158.4	4464.0	4973.5	5730.7	5170.0	6049.8	
Compensation of employees	559.9	804.6	941.5	1156.2	1180.8							
					1188.2	1465.6	1601.1	1747.8	2050.9	2199.2	2403.6	
Taxes on production and imports, less Subsidies	5.6	9.4	9.4	10.6	1.7							
					11.8	2.0	-1.9	2.9	0.8	11.6	-14.0	
Taxes on production and imports	8.6	14.3	19.2	22.2	20.6							
					11.8	29.2	35.8	29.0	34.2	40.8	47.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8.6	14.3	19.2	22.2	20.6							
					11.8	29.2	35.8	29.0	34.2	40.8	47.1	
Less: Subsidies	3.0	4.9	9.7	11.6	18.9							
					...	27.3	37.7	26.0	33.5	29.2	61.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.0	4.9	9.7	11.6	18.9							
					...	27.3	37.7	26.0	33.5	29.2	61.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	2304.9	2497.8	2365.4	2683.6	2914.2							
					2887.7	2690.8	2864.9	3222.8	3679.0	2959.2	3660.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	128.0	185.4	195.0	245.7	256.8							
					261.6	397.4	404.2	498.9	535.8	665.2	685.4	
OPERATING SURPLUS, NET <sup>b</sup>	2176.9	2312.4	2170.4	2437.9	2657.4							
					2626.1	2293.4	2460.7	2723.9	3143.1	2294.0	2974.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1438.0	1873.7	2479.5	1480.3	847.2							
					464.5	-41.1	1806.6	715.5	1735.2	1276.4	4035.7	
Gross fixed capital formation	1122.1	1840.4	2231.0	1291.3	560.0							
					546.5	648.8	1030.6	1169.6	1836.6	1995.3	2600.6	
Changes in inventories	315.8	33.3	248.6	189.0	287.3							
					-82.0	-689.9	775.9	-454.1	-101.4	-719.2	1435.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	0.0	0.0	0.0	0.3	...	
Employment (average, in 1000 persons)	254.7	217.6	253.6	276.6	288.7	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Togrog, Western calendar year  
 Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	2729.7	3110.7	3201.4	3929.5	4146.4 4274.2	4319.1	4701.8	5546.7	6110.8	6166.8	7063.2	
Less: Intermediate consumption, at purchaser's prices	756.4	879.5	934.2	1384.8	1476.1 1609.4	1697.8	1834.0	2456.4	2466.7	2730.0	2993.6	
Equals: VALUE ADDED, GROSS, at basic prices	1973.3	2231.1	2267.2	2544.8	2670.3 2664.8	2621.3	2867.8	3090.2	3644.1	3436.8	4069.6	
Compensation of employees	266.2	433.6	522.1	682.7	713.0 697.6	929.1	951.1	970.8	1150.5	1251.7	1385.9	
Taxes on production and imports, less Subsidies	2.0	3.8	3.3	2.2	-5.1 5.0	-15.4	-20.5	-16.1	-26.3	-14.3	-44.4	
Taxes on production and imports	5.0	8.7	13.1	13.8	13.8 5.0	11.9	17.3	9.9	7.2	14.9	16.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.0	8.7	13.1	13.8	13.8 5.0	11.9	17.3	9.9	7.2	14.9	16.8	
Less: Subsidies	3.0	4.9	9.7	11.6	18.9 ...	27.3	37.7	26.0	33.5	29.2	61.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.0	4.9	9.7	11.6	18.9 ...	27.3	37.7	26.0	33.5	29.2	61.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1705.1	1793.7	1741.8	1859.9	1962.3 1962.2	1707.6	1937.1	2135.6	2519.9	2199.4	2728.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	53.6	81.8	95.2	125.9	135.5 137.7	206.0	168.4	250.1	260.1	325.6	331.3	
OPERATING SURPLUS, NET <sup>b</sup>	1651.5	1711.9	1646.6	1733.9	1826.9 1824.5	1501.6	1768.7	1885.5	2259.8	1873.8	2396.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	836.4	1659.9	1922.6	981.4	753.2 111.8	64.9	1506.8	360.9	787.7	835.9	3130.0	
Gross fixed capital formation	553.8	1518.5	1665.3	826.7	480.1 472.0	453.0	755.3	812.6	1148.9	1492.9	1825.1	
Changes in inventories	282.6	141.4	257.3	154.7	273.1 -360.2	-388.1	751.4	-451.8	-361.3	-657.1	1304.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	0.0	-0.0	0.0	0.1	...	
Employment (average, in 1000 persons)	152.5	131.3	156.0	170.2	178.2	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Togrog, Western calendar year  
 Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	2009.0	2408.1	2665.3	2757.2	2796.2 2610.1	2698.0	3297.5	3997.1	4751.5	4240.2	4585.8	
Less: Intermediate consumption, at purchaser's prices	1206.1	1513.7	1821.7	1648.0	1585.6 1407.7	1423.7	1978.8	2458.4	3064.6	2828.4	2988.7	
Equals: VALUE ADDED, GROSS, at basic prices	802.9	894.4	843.6	1109.2	1210.6 1202.4	1274.4	1318.7	1538.7	1686.9	1411.8	1597.1	
Compensation of employees	236.9	295.9	324.8	380.4	363.7 385.4	402.6	514.7	604.5	706.5	776.8	837.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on production and imports, less Subsidies	2.2	4.0	3.2	4.2	4.3							
					4.3	8.5	5.7	6.4	14.0	15.7	19.2	
Taxes on production and imports	2.2	4.0	3.2	4.2	4.3	8.5	5.7	6.4	14.0	15.7	19.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.2	4.0	3.2	4.2	4.3	8.5	5.7	6.4	14.0	15.7	19.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	563.8	594.5	515.6	724.6	842.5							
MIXED INCOME, GROSS	...	...	...	...	812.7	863.2	798.3	927.9	966.3	619.3	740.1	
Less: Consumption of fixed capital	66.8	90.9	86.1	102.4	105.3							
OPERATING SURPLUS, NET <sup>b</sup>	497.0	503.6	429.6	622.2	737.3	134.8	149.3	158.7	189.5	241.4	273.5	
MIXED INCOME, NET	...	...	...	...	704.3	728.4	649.0	769.2	776.8	377.8	466.7	
Gross capital formation	497.1	89.8	411.9	392.8	57.4							
Gross fixed capital formation	490.1	223.4	447.1	373.0	158.3	-82.2	279.1	247.5	652.1	369.5	798.5	
Changes in inventories	7.0	-133.6	-35.3	19.8	45.8	66.9	236.1	278.8	560.3	420.3	690.2	
Acquisitions less disposals of valuables	...	...	...	...	7.0							
Employment (average, in 1000 persons)	75.8	56.1	65.9	69.8	112.5	-149.0	43.0	-31.3	91.7	-51.1	108.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year  
**Series 1100:** 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	370.7	476.4	491.8	498.6	530.7							
					522.3	647.5	723.6	1035.2	1101.0	907.1	1071.8	
Less: Intermediate consumption, at purchaser's prices	276.3	290.1	286.3	302.1	314.9							
					301.7	384.8	446.1	690.6	701.4	585.7	688.7	
Equals: VALUE ADDED, GROSS, at basic prices	94.3	186.2	205.5	196.6	215.8							
Compensation of employees	56.8	75.1	94.7	93.1	220.6	262.7	277.6	344.5	399.6	321.4	383.1	
					104.0							
Taxes on production and imports, less Subsidies	1.5	1.6	2.8	4.2	105.2	134.0	135.3	172.5	193.9	170.7	180.0	
					2.5							
Taxes on production and imports	1.5	1.6	2.8	4.2	2.5	8.8	12.9	12.7	13.0	10.2	11.2	
Taxes on products	...	...	...	...	2.5	8.8	12.9	12.7	13.0	10.2	11.2	
Other taxes on production	1.5	1.6	2.8	4.2	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	2.5	8.8	12.9	12.7	13.0	10.2	11.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	36.1	109.6	108.0	99.2	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	109.3	119.9	129.4	159.3	192.7	140.5	191.9	
Less: Consumption of fixed capital	7.7	12.6	13.7	17.4	112.8							
OPERATING SURPLUS, NET <sup>b</sup>	28.4	97.0	94.3	81.8	15.5	56.6	86.5	90.2	86.2	98.1	80.6	
MIXED INCOME, NET	...	...	...	...	93.2	63.4	42.9	69.2	106.5	42.4	111.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Gross capital formation	104.4	124.0	145.1	106.0	36.6							
					194.5	-23.8	20.8	107.2	295.5	71.1	107.1	
Gross fixed capital formation	78.2	98.5	118.5	91.5	29.4							
					28.7	128.9	39.2	78.2	127.3	82.1	85.2	
Changes in inventories	26.2	25.5	26.6	14.5	7.2							
					165.8	-152.7	-18.5	29.0	168.2	-11.0	21.9	
Acquisitions less disposals of valuables	...	...	...	...	...		0.0	0.0	...	...	...	
Employment (average, in 1000 persons)	26.4	30.2	31.7	36.6	37.8	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	563.8	783.7	748.1	909.8	928.5							
					963.2	1130.3	1267.0	1475.1	1689.8	1815.8	2246.0	
Less: Intermediate consumption, at purchaser's prices	273.6	404.2	334.2	417.6	431.8							
					486.3	624.7	761.7	903.3	1023.8	1099.2	1330.5	
Equals: VALUE ADDED, GROSS, at basic prices	290.3	379.6	413.9	492.1	496.6							
					476.9	505.6	505.4	571.7	666.0	716.6	915.4	
Compensation of employees	83.0	118.5	125.4	143.5	154.4							
					162.4	172.9	179.9	205.5	232.4	241.1	332.4	
Taxes on production and imports, less Subsidies	0.3	0.9	0.6	1.1	0.8							
					0.8	0.7	0.9	0.8	1.3	1.0	1.1	
Taxes on production and imports	0.3	0.9	0.6	1.1	0.8							
					0.8	0.7	0.9	0.8	1.3	1.0	1.1	
Taxes on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other taxes on production	0.3	0.9	0.6	1.1	0.8							
					0.8	0.7	0.9	0.8	1.3	1.0	1.1	
Less: Subsidies	0.0	0.1	0.1	...	...							
					...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.1	0.1	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	207.0	260.2	288.0	347.5	341.5							
					313.8	332.0	324.6	365.5	432.3	474.5	581.9	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	36.4	46.0	96.9	107.2	111.7							
					112.9	122.9	128.2	124.7	150.7	175.8	150.5	
OPERATING SURPLUS, NET <sup>b</sup>	170.6	214.2	191.1	240.3	229.8							
					200.9	209.1	196.4	240.7	281.6	298.7	431.4	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	105.0	80.9	110.9	227.8	159.9							
					464.1	259.8	260.9	282.5	460.5	167.6	550.1	
Gross fixed capital formation	136.0	132.9	132.0	222.9	161.5							
					170.7	260.0	262.2	226.9	384.3	193.8	433.8	
Changes in inventories	-30.9	-52.0	-21.2	4.9	-1.6							
					293.4	-0.2	-1.6	55.6	76.2	-26.2	116.3	
Acquisitions less disposals of valuables	...	...	...	...	...		0.3	...	...	...	...	
Employment (average, in 1000 persons)	11.5	14.7	16.7	17.8	16.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	603.3	759.8	1045.8	1321.3	1592.9	1239.9	1353.0	1604.2	1908.1	2342.4	2497.4	3006.9
Less: Intermediate consumption, at purchaser's prices	222.2	176.3	263.5	279.5	353.2	416.6	448.0	500.3	633.7	780.9	807.3	947.1
Equals: VALUE ADDED, GROSS, at basic prices	381.1	583.5	782.3	1041.8	1239.7	823.2	905.0	1103.9	1274.4	1561.5	1690.1	2059.8
Compensation of employees	133.3	158.2	184.1	281.6	315.4	316.9	338.0	349.2	458.4	481.4	558.8	557.2
Taxes on production and imports, less Subsidies	1.2	1.6	2.5	7.1	6.5	6.5	7.0	6.8	10.1	12.5	13.0	15.2
Taxes on production and imports	1.2	1.6	2.5	7.1	6.5	6.5	7.0	6.8	10.1	12.5	13.0	15.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.2	1.6	2.5	7.1	6.5	6.5	7.0	6.8	10.1	12.5	13.0	15.2
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	246.6	423.7	595.8	753.0	917.8	499.9	560.0	747.9	805.9	1067.6	1118.4	1487.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26.4	33.1	33.1	57.8	68.3	68.4	81.8	84.5	105.7	144.7	203.4	193.4
OPERATING SURPLUS, NET <sup>b</sup>	220.2	390.6	562.7	695.3	849.4	431.5	478.1	663.4	700.2	922.9	915.0	1294.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	348.8	374.5	354.9	230.7	374.4	147.2	82.7	450.7	244.5	312.6	217.0	408.1
Gross fixed capital formation	73.0	88.0	274.4	134.3	169.6	163.3	116.5	449.4	252.0	271.5	214.8	442.5
Changes in inventories	2.0	3.0	3.8	1.2	21.8	-17.6	-33.9	1.0	-8.7	40.6	-0.6	-77.8
Acquisitions less disposals of valuables	273.8	283.4	76.7	95.2	183.0	1.4	0.1	0.4	1.3	0.6	2.8	43.4
Employment (average, in 1000 persons)	16.6	17.4	20.9	22.9	23.8	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	1004.1	1200.9	1472.5	1959.5	1994.0	2002.7	2005.1	2148.9	2286.9	2478.1	2529.8	2708.9
Less: Intermediate consumption, at purchaser's prices	119.9	243.6	310.2	464.4	407.7	400.5	368.7	397.1	427.1	529.7	532.8	633.8
Equals: VALUE ADDED, GROSS, at basic prices	884.2	957.3	1162.3	1495.1	1586.3	1602.2	1636.4	1751.8	1859.8	1948.3	1997.0	2075.1
Compensation of employees	13.8	21.7	24.5	39.0	46.7	48.1	55.8	64.5	59.9	73.1	86.7	89.1
Taxes on production and imports, less Subsidies	1.1	1.3	2.4	7.3	4.6	4.6	4.6	4.8	6.0	8.5	7.9	9.4
Taxes on production and imports	1.1	1.3	2.4	7.3	4.6	4.6	4.6	4.8	6.0	8.5	7.9	9.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.3	2.4	7.3	4.6	4.6	4.8	6.0	8.5	7.9	9.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	869.3	934.3	1135.3	1448.8	1535.0	1576.1	1682.4	1793.9	1866.8	1902.4	1976.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.4	16.1	19.7	29.0	22.5	39.5	43.2	39.6	40.9	57.5	62.1	
OPERATING SURPLUS, NET <sup>b</sup>	863.9	918.2	1115.6	1419.8	1512.6	1536.6	1639.2	1754.3	1825.9	1844.9	1914.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-7.6	14.3	75.1	47.7	171.4	-2.0	59.3	15.3	-471.4	247.8	271.9	
Gross fixed capital formation	22.9	26.9	71.8	41.0	-42.9	47.0	75.6	84.7	279.5	247.9	206.8	
Changes in inventories	-30.5	-12.6	3.4	6.7	37.4	-49.1	-16.2	-69.4	-750.9	-0.2	65.1	
Acquisitions less disposals of valuables	...	...	...	...	134.0	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.3	1.2	0.8	1.1	-80.1	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	758.4	1073.9	1714.8	1535.0	1647.4	1186.5	1324.5	1636.5	2015.7	1845.2	2153.0	
Less: Intermediate consumption, at purchaser's prices	471.1	472.0	1054.5	820.0	1146.5	636.3	746.2	1028.8	1259.4	1066.3	1283.2	
Equals: VALUE ADDED, GROSS, at basic prices	287.4	601.8	660.3	715.0	921.5	550.2	578.3	607.7	756.3	778.9	869.8	
Compensation of employees	195.7	288.4	264.2	302.0	613.9	331.0	354.3	374.3	446.3	488.5	527.6	
Taxes on production and imports, less Subsidies	1.9	3.8	4.2	5.2	725.9	4.0	8.0	4.3	3.7	3.9	6.0	
Taxes on production and imports	1.9	3.8	4.2	5.2	532.6	4.0	8.0	4.3	3.7	3.9	6.0	
Taxes on products	...	...	...	...	310.6	4.2	8.0	4.3	3.7	3.9	6.0	
Other taxes on production	1.9	3.8	4.2	5.2	297.4	4.2	8.0	4.3	3.7	3.9	6.0	
Less: Subsidies	...	...	...	...	4.0	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	89.7	309.7	391.8	407.8	4.0	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	231.1	215.0	216.0	229.2	306.2	286.4	336.2	
Less: Consumption of fixed capital	23.6	39.6	43.3	100.6	411.3	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	66.1	270.1	348.5	307.3	231.1	161.3	149.2	164.1	228.6	193.1	230.2	
MIXED INCOME, NET	...	...	...	...	183.5	...	...	...	...	...	...	
Gross capital formation	340.5	999.5	434.9	379.4	185.9	...	...	...	...	...	...	
Gross fixed capital formation	298.1	407.1	314.0	362.6	-665.0	681.1	630.5	621.9	892.1	642.0	-194.4	
					165.7	143.6	471.0	305.6	648.4	243.2	487.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Changes in inventories	42.4	592.4	120.9	16.7	20.3							
					-843.8	537.5	158.7	316.3	243.7	398.8	-682.1	
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.8	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	20.6	24.6	28.6	24.5	30.1	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	526.6	707.3	1074.3	912.4	1010.1							
					755.5	712.0	792.9	1017.9	1213.8	1290.9	1421.7	
Less: Intermediate consumption, at purchaser's prices	310.4	283.0	627.5	407.9	502.3							
					368.9	343.7	408.9	608.7	682.1	722.9	799.1	
Equals: VALUE ADDED, GROSS, at basic prices	216.2	424.2	446.8	504.4	507.8							
					386.7	368.3	383.9	409.2	531.7	568.0	622.6	
Compensation of employees	158.4	224.5	202.8	201.6	209.6							
					214.6	225.4	246.9	256.1	299.7	346.0	368.2	
Taxes on production and imports, less Subsidies	0.8	1.5	1.0	1.9	1.8							
					1.8	2.1	3.7	1.4	2.1	2.4	2.9	
Taxes on production and imports	0.8	1.5	1.0	1.9	1.8							
					1.8	2.1	3.7	1.4	2.1	2.4	2.9	
Taxes on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other taxes on production	0.8	1.5	1.0	1.9	1.8							
					1.8	2.1	3.7	1.4	2.1	2.4	2.9	
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	57.0	198.2	243.1	300.9	296.4							
					170.3	140.8	133.4	151.6	229.9	219.6	251.4	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15.4	28.6	32.0	79.2	51.5							
					33.8	36.2	44.2	38.7	48.8	54.7	68.5	
OPERATING SURPLUS, NET <sup>b</sup>	41.6	169.6	211.1	221.7	244.9							
					136.6	104.6	89.2	112.9	181.2	164.8	183.0	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	163.1	253.7	199.7	117.7	96.0							
					-750.1	608.2	392.4	419.4	303.5	133.0	340.6	
Gross fixed capital formation	159.7	246.6	200.4	119.2	88.3							
					86.5	80.5	273.4	211.8	255.3	127.4	296.1	
Changes in inventories	3.3	7.2	-0.7	-1.5	7.7							
					-836.6	527.7	119.0	207.6	48.2	5.6	44.5	
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	0.0	0.0	0.0	0.0	-0.0	0.0	
Employment (average, in 1000 persons)	11.4	11.3	13.6	12.5	14.1	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	231.9	366.6	640.5	622.6	637.3 391.0	474.4	531.6	618.6	801.9	554.3	731.3	
Less: Intermediate consumption, at purchaser's prices	160.7	189.0	427.0	412.0	419.2 245.0	292.6	337.2	420.1	577.4	343.5	484.1	
Equals: VALUE ADDED, GROSS, at basic prices	71.2	177.6	213.4	210.6	218.1 145.9	181.9	194.4	198.5	224.6	210.9	247.2	
Compensation of employees	37.3	63.8	61.4	100.4	100.9 82.9	105.6	107.4	118.1	146.6	142.5	159.4	
Taxes on production and imports, less Subsidies	1.1	2.3	3.2	3.3	2.3 2.3	2.1	4.3	2.9	1.6	1.5	3.0	
Taxes on production and imports	1.1	2.3	3.2	3.3	2.3 2.3	2.1	4.3	2.9	1.6	1.5	3.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.1	2.3	3.2	3.3	2.3 2.3	2.1	4.3	2.9	1.6	1.5	3.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	32.8	111.5	148.7	106.9	114.9 60.8	74.2	82.6	77.6	76.3	66.8	84.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8.3	11.0	11.3	21.3	21.0 13.9	17.5	22.6	26.3	28.8	38.6	37.6	
OPERATING SURPLUS, NET <sup>b</sup>	24.5	100.5	137.4	85.6	93.9 47.0	56.7	60.1	51.2	47.5	28.3	47.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	177.5	745.7	235.2	261.7	89.9 85.1	72.9	238.1	202.5	588.7	509.0	-535.0	
Gross fixed capital formation	138.4	160.5	113.6	243.4	77.3 92.3	63.0	197.6	93.8	393.1	115.7	191.5	
Changes in inventories	39.1	585.2	121.6	18.3	12.6 -7.2	9.8	39.7	108.7	195.5	393.2	-726.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	0.7	...	...	0.0	...	
Employment (average, in 1000 persons)	9.2	13.3	15.0	12.0	16.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	2020.1	2669.6	3141.3	3493.2	3824.3 4073.5	4530.4	4768.9	5152.1	6182.9	7118.4	8061.8	
Less: Intermediate consumption, at purchaser's prices	808.4	908.5	1138.7	1177.6	1277.6 1264.6	1565.4	1595.2	1774.4	2136.5	2629.3	3112.9	
Equals: VALUE ADDED, GROSS, at basic prices	1211.6	1761.1	2002.5	2315.6	2546.8 2808.9	2965.0	3173.7	3377.6	4046.4	4489.1	4949.0	
Compensation of employees	936.6	1377.2	1647.6	1880.5	2044.8 2033.0	2090.1	2177.9	2329.4	2782.1	3328.8	3549.7	
Taxes on production and imports, less Subsidies	0.8	1.5	1.5	2.6	2.3 15.7	16.8	13.7	9.3	8.2	8.4	9.5	
Taxes on production and imports	0.8	1.5	1.5	2.6	2.3 15.7	16.8	13.7	9.3	8.2	8.4	9.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.8	1.5	1.5	2.6	2.3 15.7	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	274.3	382.4	353.4	432.4	499.7 760.2	858.2	982.1	1039.0	1256.1	1151.9	1389.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	241.1	253.8	257.7	298.5	396.9 664.1	740.2	875.5	913.6	1085.5	1092.9	1188.8	...
OPERATING SURPLUS, NET <sup>b</sup>	33.2	128.7	95.8	133.9	102.7 96.2	118.0	106.6	125.4	170.6	59.0	201.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	363.2	578.5	257.9	606.2	712.2 898.8	853.7	1075.9	1892.0	1952.2	1949.3	2718.0	...
Gross fixed capital formation	314.1	423.1	197.1	521.3	571.6 557.4	738.4	1076.9	1884.7	1935.0	1931.8	2695.4	...
Changes in inventories	49.1	155.5	60.9	84.8	140.6 341.4	114.8	-1.4	7.0	16.8	17.3	22.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	0.5	0.4	0.3	0.4	0.1	0.2	...
Employment (average, in 1000 persons)	177.4	186.7	195.5	193.2	195.3	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	935.2	1192.9	1363.2	1515.6	1671.1 1957.9	2259.6	2308.0	2396.4	2818.1	3512.8	3956.0	...
Less: Intermediate consumption, at purchaser's prices	419.9	493.8	574.4	608.4	611.4 613.5	850.7	764.9	812.6	1031.8	1506.1	1775.5	...
Equals: VALUE ADDED, GROSS, at basic prices	515.3	699.1	788.8	907.2	1059.7 1344.3	1408.9	1543.1	1583.8	1786.3	2006.7	2180.5	...
Compensation of employees	363.1	537.9	637.4	729.4	816.0 818.7	833.3	864.3	883.1	1009.1	1203.3	1310.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	13.4	13.6	10.4	5.5	4.2	4.4	4.0	...
Taxes on production and imports	...	...	...	...	13.4	13.6	10.4	5.5	4.2	4.4	4.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	13.4	13.6	10.4	5.5	4.2	4.4	4.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	152.2	161.2	151.4	177.8	243.6 512.3	562.1	668.4	695.2	773.0	799.0	866.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	152.2	161.2	151.4	177.8	243.6 512.3	562.1	668.4	695.2	773.0	799.0	866.1	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	220.5	399.0	115.1	308.4	424.6 328.4	442.1	872.7	1338.2	1149.1	1430.7	2469.7	...
Gross fixed capital formation	198.6	310.3	92.9	284.4	396.3 391.8	444.4	871.2	1346.9	1147.4	1430.5	2469.8	...
Changes in inventories	21.9	88.6	22.2	24.0	28.4 -63.5	-2.8	1.1	-8.9	1.5	0.0	-0.2	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Acquisitions less disposals of valuables	...	...	...	...	...	0.5	0.4	0.2	0.2	0.1	0.2	
Employment (average, in 1000 persons)	55.6	62.9	65.3	66.1	68.1	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	717.7	981.4	1196.0	1299.2	1370.6	1430.0	1519.9	1676.4	2035.3	2176.8	2223.9	
Less: Intermediate consumption, at purchaser's prices	214.6	236.4	341.4	303.2	356.7	357.3	398.1	451.3	511.3	531.5	483.5	
Equals: VALUE ADDED, GROSS, at basic prices	503.1	745.0	854.6	996.0	1014.0	1072.7	1121.9	1225.1	1524.0	1645.4	1740.4	
Compensation of employees	407.0	592.5	717.0	801.5	830.6	863.5	906.6	984.9	1211.0	1465.0	1459.4	
Taxes on production and imports, less Subsidies	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	2.0	2.3	3.5	
Taxes on production and imports	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	2.0	2.3	3.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	2.0	2.3	3.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	95.7	151.4	136.6	192.8	182.0	207.4	213.3	238.1	311.0	178.1	277.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	56.1	56.5	65.5	75.9	90.0	101.4	113.6	117.7	181.4	165.1	175.4	
OPERATING SURPLUS, NET <sup>b</sup>	39.6	95.0	71.1	116.9	91.9	106.0	99.7	120.4	129.6	13.0	102.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	89.5	123.6	75.6	130.6	170.6	334.7	133.4	455.3	568.1	377.1	137.6	
Gross fixed capital formation	73.7	70.7	53.4	81.9	62.4	182.2	135.7	439.5	567.6	367.1	132.5	
Changes in inventories	15.8	53.0	22.2	48.7	108.2	152.5	-2.2	15.7	0.3	10.0	5.0	
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	-0.0	0.1	0.2	0.0	0.0	
Employment (average, in 1000 persons)	85.5	86.3	89.8	89.6	89.0	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	367.1	495.3	582.0	678.4	782.6 757.5	840.7	941.0	1079.2	1329.6	1428.8	1882.0	
Less: Intermediate consumption, at purchaser's prices	174.0	178.3	222.9	266.1	309.5 291.4	357.4	432.3	510.5	593.4	591.8	853.8	
Equals: VALUE ADDED, GROSS, at basic prices	193.2	317.0	359.1	412.3	473.1 466.1	483.4	508.7	568.7	736.1	837.1	1028.1	
Compensation of employees	166.5	246.7	293.2	349.6	398.2 387.6	393.4	407.0	461.3	562.0	660.6	779.9	
Taxes on production and imports, less Subsidies	0.3	0.5	0.5	0.9	0.9 0.9	1.3	1.3	1.8	1.9	1.7	2.0	
Taxes on production and imports	0.3	0.5	0.5	0.9	0.9 0.9	1.3	1.3	1.8	1.9	1.7	2.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.3	0.5	0.5	0.9	0.9 0.9	1.3	1.3	1.8	1.9	1.7	2.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	26.3	69.8	65.4	61.9	74.1 77.7	88.7	100.4	105.6	172.2	174.8	246.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32.7	36.1	40.7	44.8	63.3 61.6	76.7	93.5	100.6	131.2	128.7	147.4	
OPERATING SURPLUS, NET <sup>b</sup>	-6.4	33.7	24.6	17.0	10.8 16.0	12.0	6.9	5.0	41.0	46.0	98.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	53.2	55.9	67.2	167.1	117.0 93.4	76.9	69.7	98.4	235.1	141.6	110.7	
Gross fixed capital formation	41.8	42.1	50.8	155.0	112.9 90.3	111.8	70.0	98.3	220.0	134.3	93.1	
Changes in inventories	11.5	13.9	16.4	12.1	4.1 3.1	-35.0	-0.3	0.2	15.0	7.3	17.6	
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	-0.0	-0.0	-0.0	...	
Employment (average, in 1000 persons)	36.4	37.5	40.4	37.5	38.2	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	272.8	327.5	395.5	547.5	556.1 471.8	514.5	578.8	628.8	679.2	662.1	674.1	
Less: Intermediate consumption, at purchaser's prices	166.0	102.7	159.0	272.1	261.3 233.2	256.5	286.0	326.4	350.9	338.8	325.4	
Equals: VALUE ADDED, GROSS, at basic prices	106.8	224.8	236.5	275.4	294.8 238.6	258.0	292.8	302.4	328.4	323.3	348.7	
Compensation of employees	75.9	85.1	102.4	141.8	159.9 150.5	152.6	174.2	182.4	198.7	224.4	244.0	
Taxes on production and imports, less Subsidies	0.5	0.7	0.6	1.7	1.8 1.8	1.3	0.8	1.6	1.5	1.5	1.9	
Taxes on production and imports	0.5	0.7	0.6	1.7	1.8 1.8	1.3	0.8	1.6	1.5	1.5	1.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.5	0.7	0.6	1.7	1.8	1.3	0.8	1.6	1.5	1.5	1.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30.4	139.0	133.5	131.9	133.2	104.0	117.9	118.4	128.1	97.4	102.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.2	18.2	17.5	25.9	28.7	29.4	35.0	41.7	49.0	51.6	53.0	
OPERATING SURPLUS, NET <sup>b</sup>	23.2	120.8	116.0	105.9	104.5	74.6	82.9	76.7	79.1	45.7	49.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	61.6	66.9	64.3	113.0	82.4	111.3	229.0	199.3	156.4	198.1	220.4	
Gross fixed capital formation	48.2	60.1	53.2	102.7	-0.2	130.5	152.5	213.9	236.3	197.0	242.2	
Changes in inventories	13.5	6.8	11.1	10.3	68.2	-20.1	76.2	-16.0	-82.1	0.2	-22.7	
Acquisitions less disposals of valuables	...	...	...	...	14.2	0.9	0.3	1.5	2.1	0.9	0.9	
Employment (average, in 1000 persons)	33.8	32.2	33.0	33.7	-68.5	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
Output, at basic prices	79.5	116.8	138.5	157.0	179.3	172.6	172.4	183.5	221.1	233.0	229.6	
Less: Intermediate consumption, at purchaser's prices	40.0	29.8	51.3	58.9	157.2	79.2	64.8	70.3	84.8	79.3	71.0	
Equals: VALUE ADDED, GROSS, at basic prices	39.5	87.0	87.2	98.1	62.8	93.3	107.6	113.2	136.3	153.7	158.6	
Compensation of employees	34.2	53.5	61.6	72.4	106.7	70.2	75.0	78.0	94.5	111.0	113.6	
Taxes on production and imports, less Subsidies	0.1	0.3	0.2	0.6	77.5	0.8	0.5	0.6	0.6	0.7	0.7	
Taxes on production and imports	0.1	0.3	0.2	0.6	0.4	0.8	0.5	0.6	0.6	0.7	0.7	
Taxes on products	...	...	...	...	0.4	...	...	...	...	...	...	
Other taxes on production	0.1	0.3	0.2	0.6	0.4	0.8	0.5	0.6	0.6	0.7	0.7	
Less: Subsidies	...	...	...	...	0.4	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	5.3	33.3	25.4	25.0	72.5	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	28.9	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.3	14.4	13.5	19.6	21.6	22.4	32.1	34.6	41.2	42.0	44.4	
OPERATING SURPLUS, NET <sup>b</sup>	0.9	18.9	11.9	5.4	17.8	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	10.4	...	...	...	...	...	...	
Gross capital formation	25.1	36.9	16.5	62.3	3.7	...	...	...	...	...	...	
Gross fixed capital formation	24.4	34.7	15.4	58.2	32.3	8.3	18.2	146.4	165.2	148.6	22.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Changes in inventories	0.7	2.3	1.0	4.0	9.1							
					-50.3	-11.2	95.1	0.8	-2.4	0.6	3.4	
Acquisitions less disposals of valuables	...	...	...	...	...	0.9	0.4	1.1	2.1	0.7	0.9	
Employment (average, in 1000 persons)	7.8	7.4	9.2	10.6	12.3	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Output, at basic prices	193.3	210.7	257.0	390.5	376.8							
					314.6	341.9	406.4	445.3	458.1	429.2	444.5	
Less: Intermediate consumption, at purchaser's prices	126.1	72.9	107.7	213.2	188.7							
					170.4	177.3	221.1	256.1	266.1	259.6	254.4	
Equals: VALUE ADDED, GROSS, at basic prices	67.2	137.8	149.3	177.3	188.1							
					144.2	164.7	185.3	189.2	192.0	169.6	190.0	
Compensation of employees	41.7	31.6	40.8	69.4	82.4							
					78.0	82.4	99.2	104.4	104.2	113.4	130.4	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	1.0	1.4							
					1.4	0.6	0.3	1.0	0.9	0.9	1.2	
Taxes on production and imports	0.4	0.4	0.4	1.0	1.4							
					1.4	0.6	0.3	1.0	0.9	0.9	1.2	
Taxes on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other taxes on production	0.4	0.4	0.4	1.0	1.4							
					1.4	0.6	0.3	1.0	0.9	0.9	1.2	
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	25.1	105.7	108.0	106.8	104.3							
					64.7	81.7	85.8	83.8	87.0	55.4	58.5	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2.9	3.8	4.0	6.3	10.2							
					7.4	7.1	10.2	10.5	12.7	12.9	14.4	
OPERATING SURPLUS, NET <sup>b</sup>	22.3	102.0	104.1	100.6	94.1							
					57.3	74.6	75.5	73.3	74.2	42.5	44.0	
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	36.5	30.0	47.8	50.7	67.2							
					17.8	113.3	115.3	51.0	-8.5	48.1	193.5	
Gross fixed capital formation	23.7	25.4	37.8	44.5	62.1							
					35.9	122.2	134.3	67.5	71.2	48.4	219.6	
Changes in inventories	12.8	4.6	10.1	6.2	5.1							
					-18.2	-8.9	-18.9	-16.8	-79.7	-0.5	-26.1	
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	-0.0	0.4	0.0	0.2	...	
Employment (average, in 1000 persons)	26.0	24.8	23.8	23.1	22.9	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
General public services	326.2	472.3	517.2	558.5	640.1							
Defence	128.1	189.1	213.5	217.5	640.1	1199.4	1187.0	1261.9	1414.8	1737.7	1955.4	
Public order and safety	169.4	236.2	291.7	339.1	224.9	137.4	148.0	271.3	186.8	368.4	379.4	
Economic affairs	88.2	107.7	92.7	122.4	248.9	517.6	558.1	480.8	543.3	626.2	690.2	
Environment protection	62.2	95.0	127.7	154.1	392.8	210.0	194.4	161.8	239.6	366.9	423.2	
Housing and community amenities	12.6	25.6	50.2	74.3	94.1							
Health	265.6	355.8	413.4	464.8	169.5	69.0	57.2	64.3	111.5	133.8	12.5	
Recreation, culture and religion	58.0	82.5	87.3	90.7	195.5							
Education	486.8	658.8	737.4	828.9	368.8	210.0	194.4	161.8	239.6	366.9	423.2	
Social protection	17.4	34.5	49.3	43.1	79.0	60.0	71.6	82.0	83.8	95.3	142.8	
Equals: General government final consumption expenditure	1614.5	2257.4	2580.3	2893.3	520.9	572.8	615.6	668.2	810.9	954.0	1287.3	
					88.7	86.0	107.5	116.3	271.6	169.5	150.9	
					855.3	926.8	944.0	1021.0	1279.3	1418.9	1428.5	
					40.8	39.3	18.1	8.1	18.4	50.7	25.2	
					3404.9	3818.3	3901.6	4135.7	4959.9	5921.4	6495.3	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	2160.9	2843.9	3321.1	3869.2	4430.9							
Alcoholic beverages, tobacco and narcotics	511.8	747.4	910.0	1060.8	4870.5	4666.3	5054.7	6236.9	7389.7	8581.1	9166.8	
Clothing and footwear	364.6	408.2	561.3	692.5	1053.8	1101.6	1178.3	1218.9	1515.3	1401.4	1275.2	
Housing, water, electricity, gas and other fuels	1050.4	1300.6	1523.8	1687.5	1065.6	908.8	909.7	903.8	995.7	1000.4	886.3	
Furnishings, household equipment and routine maintenance of the house	100.3	163.0	240.6	398.3	885.7							
Health	88.8	171.0	195.4	332.3	790.2	908.8	909.7	903.8	995.7	1000.4	886.3	
Transport	1325.1	1572.9	1694.7	1766.9	2001.2	2094.8	2349.8	2537.0	2705.0	2847.7	2767.1	
Communication	238.3	287.9	385.5	488.3	2052.1							
Recreation and culture	206.3	345.9	459.1	596.2	315.9							
Education	301.4	403.9	542.7	611.7	421.0	402.8	382.6	417.4	476.1	673.8	672.9	
Restaurants and hotels	130.4	192.4	316.6	387.9	408.5	373.9	489.4	607.6	752.4	559.4	654.6	
Miscellaneous goods and services	152.6	446.5	290.0	324.0	359.9							
Equals: Household final consumption expenditure in domestic market	6631.0	8883.7	10440.7	12215.7	1681.9	1589.4	1687.3	2145.4	2444.7	2128.7	2042.0	
Plus: Direct purchases abroad by residents	291.0	317.7	395.2	508.7	1589.7							
					533.6	546.5	543.6	541.8	757.3	853.7	975.8	
					466.1	480.6	449.4	514.2	504.9	417.4	927.8	
					525.9	687.1	778.5	1042.7	1203.0	1281.8	1279.7	
					420.1							
					645.4	374.5	411.9	654.1	674.6	472.1	187.6	
					638.6							
					355.0							
					360.9							
					619.3							
					854.3	969.9	1152.4	1351.4	1530.0	1482.3	899.3	
					13457.1							
					13889.0	14196.3	15387.7	18171.4	20948.6	21699.8	21735.0	
					469.9							
					495.7	676.1	877.7	1267.9	1461.3	836.4	1160.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Less: Direct purchases in domestic market by non-residents	215.9	435.4	222.5	241.5	358.9 349.2	492.0	683.2	769.6	973.4	79.0	58.6	
Equals: Household final consumption expenditure	6706.1	8766.0	10613.4	12482.9	13568.1 14035.5	14380.5	15582.1	18669.7	21436.5	22457.2	22836.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	23.6	26.4	32.2	37.9	39.3	34.7	39.4	
Health	...	...	...	...	0.4	0.6	1.1	1.4	2.4	0.9	0.8	
Recreation and culture	...	...	...	...	12.1	8.7	8.7	12.7	15.9	5.2	9.1	
Education	...	...	...	...	7.2	10.5	11.1	13.7	20.2	16.3	16.7	
Social protection	...	...	...	...	93.0	105.8	124.8	147.9	153.3	134.3	182.7	
Other services	...	...	...	...	...	...	...	...	...	...	...	
Equals: NPISHs final consumption expenditure	76.6	82.0	85.6	104.7	103.1 136.4	152.1	177.9	213.7	231.1	191.4	248.7	
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	253.7	332.8	394.5	445.2	498.6 498.6	534.4	564.5	621.0	751.3	807.9	1084.6	
Recreation and culture	14.8	23.3	30.5	32.8	33.3 33.3	23.9	38.0	27.1	31.4	40.7	11.5	
Education	453.0	616.7	693.3	783.9	800.1 800.1	884.5	900.2	977.2	1230.2	1399.4	1405.0	
Social protection	11.5	4.2	5.1	6.3	5.3 5.3	4.0	2.9	3.0	3.5	8.3	7.3	
Equals: Individual consumption expenditure of general government	733.0	977.1	1123.5	1268.2	1337.4 1337.4	1446.7	1505.5	1628.3	2016.4	2256.2	2508.4	
Equals: Total actual individual consumption	7515.6	9825.1	11822.5	13855.8	15008.6 15509.2	15979.3	17265.6	20511.7	23684.0	24904.8	25593.9	

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year  
**Series 1100:** 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	24106.3	29873.7	33935.7	41297.9	41154.9 41135.1	42766.3	50711.7	61857.4	72263.0	73773.1	83155.3	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1656.3	1854.4	2178.6	2075.3	1885.7 1885.7	1990.7	2540.0	3518.5	4014.1	3555.9	4406.2	
Plus: Taxes on products	1755.0	1947.0	2276.8	2193.0	1974.3 1974.3	2109.3	2663.0	3646.4	4156.2	3743.7	4623.9	
Less: Subsidies on products	98.7	92.6	98.3	117.7	88.6 88.6	118.5	122.9	127.9	142.1	187.8	217.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	12588.8	15039.7	16940.1	21146.1	19890.2 20126.0	20825.7	25241.0	32793.2	38437.9	39875.7	44006.0	
GROSS DOMESTIC PRODUCT	13173.8	16688.4	19174.2	22227.1	23150.4 22894.8	23931.3	28010.7	32582.6	37839.2	37453.3	43555.5	
Less: Consumption of fixed capital	798.5	1086.7	1205.6	1707.6	1950.0 2958.3	3364.6	3658.8	3671.8	4122.3	4535.0	4788.8	
NET DOMESTIC PRODUCT	12375.3	15601.8	17968.6	20519.5	21200.4 19936.5	20566.8	24352.0	28910.9	33716.9	32918.3	38766.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	13173.8	16688.4	19174.2	22227.1	23150.4 22894.8	23931.3	28010.7	32582.6	37839.2	37453.3	43555.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3150.1	4393.9	4979.9	5852.5	6248.6 6235.0	6829.9	7465.8	8571.5	10017.7	11056.0	12078.9	
Taxes on production and imports, less Subsidies	1688.8	1880.6	2250.1	2189.6	1979.0 1979.0	2128.8	2654.9	3658.9	4164.1	3701.6	4557.4	
Taxes on production and imports	1800.6	2007.6	2394.8	2339.6	2111.2 2092.3	2274.6	2815.6	3812.8	4339.6	3918.5	4836.2	
Taxes on products	1755.0	1947.0	2276.8	2193.0	1974.3 1974.3	2109.3	2663.0	3646.4	4156.2	3743.7	4623.8	
Other taxes on production	45.6	60.6	118.0	146.5	136.9 118.0	165.4	152.7	166.4	183.4	174.9	212.3	
Less: Subsidies	111.8	127.0	144.7	150.0	132.1 113.2	145.8	160.7	154.0	175.6	217.0	278.8	
Subsidies on products	98.7	92.6	98.3	117.7	88.6 88.6	118.5	122.9	127.9	142.1	187.8	217.6	
Other subsidies on production	13.2	34.4	46.5	32.3	43.5 24.6	27.3	37.7	26.0	33.5	29.2	61.2	
OPERATING SURPLUS, GROSS	5155.4	6585.3	6894.8	8392.5	8311.7 7930.9	8648.9	10804.2	12383.0	14949.3	13760.4	17947.5	
MIXED INCOME, GROSS	3179.5	3828.6	5049.5	5792.5	6611.1 6749.9	6323.7	7085.8	7969.3	8708.2	8935.3	8971.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5155.4	6585.3	6894.8	8392.5	8311.7 7930.9	8648.9	10804.2	12383.0	14949.3	13760.4	17947.5	
MIXED INCOME, GROSS	3179.5	3828.6	5049.5	5792.5	6611.1 6749.9	6323.7	7085.8	7969.3	8708.2	8935.3	8971.7	
Compensation of employees	3003.1	4062.9	4694.7	5646.4	6165.0 6151.4	6769.4	7358.4	9028.3	10540.1	11784.0	12657.9	
Taxes on production and imports, less Subsidies	1688.8	1880.6	2250.1	2189.6	1979.0 1979.0	2128.8	2654.9	3658.9	4164.1	3701.6	4564.0	
Taxes on production and imports	1800.6	2007.6	2394.8	2339.6	2111.2 2092.3	2274.6	2815.6	3812.8	4339.6	3918.5	4836.2	
Taxes on products	1755.0	1947.0	2276.8	2193.0	1974.3 1974.3	2109.3	2663.0	3646.4	4156.2	3743.7	4623.8	
Other taxes on production	45.6	60.6	118.0	146.5	136.9 118.0	165.4	152.7	166.4	183.4	174.9	212.3	
Less: Subsidies	111.8	127.0	144.7	150.0	132.1 113.2	145.8	160.7	154.0	175.6	217.0	278.8	
Subsidies on products	98.7	92.6	98.3	117.7	88.6 88.6	118.5	122.9	127.9	142.1	187.8	217.6	
Other subsidies on production	13.2	34.4	46.5	32.3	43.5 24.6	27.3	37.7	26.0	33.5	29.2	61.2	
Property income	1417.3	2120.3	3243.8	4362.8	4669.4 5452.1	5762.5	5653.3	6461.3	7599.7	7170.6	6872.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2355.9	3078.1	4041.5	5963.7	6484.8 7274.7	7673.7	9470.7	9970.2	12309.2	11443.2	13810.3	
GROSS NATIONAL INCOME	12088.2	15399.6	18091.3	20420.1	21251.4 20988.6	21959.6	24085.8	29530.5	33652.1	33908.6	37196.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	12088.2	15399.6	18091.3	20420.1	21251.4 20988.6	21959.6	24085.8	29530.5	33652.1	33908.6	37196.6	
Current taxes on income, wealth, etc.	1024.7	1047.4	1321.1	1244.5	1329.7 1192.9	1068.6	1647.0	2127.1	2595.2	2258.3	3381.2	
Social contributions	473.4	674.2	874.2	917.6	1018.2 1018.2	1109.8	1321.4	1638.3	2030.5	1586.0	2286.0	
Social benefits other than social transfers in kind	628.0	1018.6	1364.9	1602.9	1836.5 1849.9	1962.7	2126.0	2407.5	2717.5	3973.8	4449.1	
Other current transfers	643.1	704.5	572.0	947.0	857.3 1232.6	1636.8	1937.5	2386.6	2297.8	2518.4	4979.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1024.7	1047.4	1321.1	1244.5	1329.7 1192.9	1068.6	1647.0	2127.1	2595.2	2258.3	3381.2	
Social contributions	473.4	674.2	874.2	917.6	1018.2 1018.2	1109.8	1321.4	1638.3	2030.5	1586.0	2286.0	
Social benefits other than social transfers in kind	628.0	1018.6	1364.9	1602.9	1836.5 1849.9	1962.7	2126.0	2407.5	2717.5	3973.8	4449.1	
Other current transfers	343.4	379.1	354.1	688.8	511.4 890.2	1186.6	1499.2	1586.4	1657.4	1749.3	3757.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
GROSS DISPOSABLE INCOME	12387.9	15725.0	18309.3	20678.3	21597.3 21331.0	22409.8	24524.0	30330.7	34292.5	34677.8	38419.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12387.9	15725.0	18309.3	20678.3	21597.3 21331.0	22409.8	24524.0	30330.7	34292.5	34677.8	38419.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8397.1	11105.4	13279.3	15480.9	16803.3 17576.7	18350.9	19661.6	23019.1	26627.5	28570.0	29580.8	
Individual consumption expenditure	7515.6	9825.1	11822.5	13855.8	15008.6 15509.2	15979.3	17265.6	20511.7	23684.0	24904.8	25593.9	
Collective consumption expenditure	881.5	1280.3	1456.8	1625.2	1794.7 2067.5	2371.6	2396.1	2507.4	2943.5	3665.2	3986.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3990.8	4619.6	5030.0	5197.4	4794.0 3754.3	4058.9	4862.4	7311.6	7665.0	6107.7	8838.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3990.8	4619.6	5030.0	5197.4	4794.0 3754.3	4058.9	4862.4	7311.6	7665.0	6107.7	8838.4	
Capital transfers, receivable less payable	143.8	163.7	194.1	181.9	224.9 227.8	194.5	189.9	228.3	431.5	289.4	324.8	
Capital transfers, receivable	1169.6	1290.5	1416.3	645.9	1377.8 833.7	1933.2	382.2	562.5	2294.1	1902.7	750.1	
Less: Capital transfers, payable	1025.8	1126.8	1222.2	464.0	1152.8 605.8	1738.8	192.3	334.2	1862.6	1613.4	425.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	4134.6	4783.3	5224.1	5379.3	5018.9 3982.2 <sup>a</sup>	4253.4 <sup>a</sup>	5052.3 <sup>a</sup>	7539.9 <sup>a</sup>	8096.5 <sup>a</sup>	6397.1 <sup>a</sup>	4374.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7660.6	9328.6	10215.2	7818.4	6114.6 5612.4	5415.5	7676.7	12830.4	13467.7	8383.4	15993.2	
Gross fixed capital formation	6377.7	7529.2	7528.5	6351.1	4726.0 4184.5	4466.7	6260.1	8747.0	10588.7	8830.8	11688.3	
Changes in inventories <sup>b</sup>	1282.9	1799.4	2686.7	1467.3	1388.7 1426.5	947.2	1415.1	4080.5	2875.7	-451.6	4260.4	
Acquisitions less disposals of valuables	273.8	283.4	76.7	95.2	183.0 1.4	1.7	1.5	2.9	3.2	4.2	44.5	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3526.0	-4545.3	-4991.1	-2439.1	-1095.7 -1630.2	-1162.2	-2624.4	-5290.5	-5371.2	-1986.3 <sup>c</sup>	-6830.0 <sup>c</sup>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	16441.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	3643.4	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	195.6	
Loans	...	...	...	...	...	...	...	...	...	...	5234.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	7433.4	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	18.4	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	-84.5	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	...	...	...	...	...	...	...	4642.3	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	-6830.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	4968.8	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	-12.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	4013.6	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	-3350.9	
Loans	...	...	...	...	...	...	...	...	...	...	3816.8	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	726.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	18.4	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	-106.0	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	-137.3	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Includes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	9807.3	11017.1	11777.2	12685.7	10334.7							
					10410.2	12009.5	15900.6	22218.5	24663.3	20666.1	26372.5	
Imports of goods	8587.0	9387.3	9801.0	9871.3	8037.6							
					7711.8	7510.4	10683.6	14741.0	16283.5	14877.4	19278.4	
Imports of services	1220.3	1629.8	1976.2	2814.4	2297.1							
					2698.3	4499.1	5217.1	7477.4	8379.9	5788.7	7094.1	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	6923.3	7271.5	7456.9	11613.4	10567.1							
					10115.8	12174.4	16573.0	18951.6	22407.3	21595.7	25501.2	
Exports of goods	6150.5	6014.4	6376.9	10568.5	9224.3							
					8751.8 <sup>a</sup>	10399.7 <sup>a</sup>	14222.0	16313.3	19257.9	19762.1	23180.6	
Exports of services	772.8	1257.1	1080.0	1044.9	1342.8							
					1364.0 <sup>a</sup>	1774.7 <sup>a</sup>	2351.0	2638.3	3149.4	1833.6	2320.6	
EXTERNAL BALANCE OF GOODS AND SERVICES	2884.0	3745.6	4320.3	1072.3	-232.5							
					294.3	-164.9	-672.4	3266.8	2256.0	-929.6	871.3	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	2884.0	3745.6	4320.3	1072.3	-232.5							
					294.3	-164.9	-672.4	3266.8	2256.0	-929.6	871.3	
Compensation of employees	185.2	377.4	355.1	303.7	189.3							
					189.3	186.2	260.5	283.9	294.7	156.9	200.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...							
					...	...	-1.2	2.6	3.1	4.0	5.3	
Taxes on production and imports	...	...	...	...	...							
					...	...	-1.2	2.6	3.1	4.0	5.3	
Taxes on products	...	...	...	...	...							
					...	...	-1.2	2.6	3.1	4.0	5.3	
Other taxes on production	...	...	...	...	...							
					...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	
Property income	955.7	989.2	806.8	1606.8	1825.6							
					1832.8	1932.4	3851.7	3620.6	4940.6	4344.1	6984.2	
Current taxes on income, wealth, etc.	...	...	...	...	...							
					...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...							
					...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	272.0	356.7	306.5	335.8	288.7 290.7	201.5	206.3	307.2	356.0	274.3	232.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	38.2	46.4	69.9	97.6	105.8 105.8	125.7	153.1	740.6	817.1	884.8	779.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	8.1	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	8.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	8.1	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	17.1	31.3	9.1	6.0	10.2 10.2	21.2	33.1	114.3	234.2	75.5	43.4	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	571.8	682.1	524.4	594.0	634.6 633.1	651.7	644.5	1107.5	996.4	1043.4	1455.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	3669.8	4709.0	5185.2	2621.1	1320.6 1858.1	1356.6	2814.3	5518.8	5802.7	1845.9	6007.5	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	3669.8	4709.0	5185.2	2621.1	1320.6 1858.1	1356.6	2814.3	5518.8	5802.7	1845.9	6007.5	
Capital transfers, receivable less payable	-143.8	-163.7	-194.1	-181.9	-224.9 -227.8	-194.5	-189.9	-228.3	-431.5	-289.4	-324.8	
Capital transfers, receivable	3.9	3.0	5.0	2.1	2.3 2.3	6.4	9.8	3.7	3.6	5.3	4.9	
Less: Capital transfers, payable	147.7	166.7	199.1	184.1	227.2 230.1	200.8	199.7	232.0	435.1	294.7	329.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3526.0	4545.3	4991.1	2439.1	1095.7 1630.2	1162.2	2624.4	5290.5	5371.2	1556.5	5682.7	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	3526.0	4545.3	4991.1	2439.1	1095.7 1630.2	1162.2	2624.4	5290.5	5371.2	1556.5	5682.7	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	6428.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	-458.8	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	2517.1	
Loans	...	...	...	...	...	...	...	...	...	...	1630.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	3771.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	0.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Other accounts payable	...	...	...	...	...	...	...	...	...	...	-1031.1	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	...	...	...	...	...	...	...	11961.7	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	5682.7	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	149.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	-12.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	-88.6	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	-503.6	
Loans	...	...	...	...	...	...	...	...	...	...	212.3	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	418.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	-21.3	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	145.6	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16411.9	20445.9	22388.4	27758.0	25602.4	26704.7	33235.8	41911.3	49395.9	48760.4	57588.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9846.5	11836.4	13338.4	16830.6	14845.2	15128.7	19243.2	25660.3	30004.2	30144.2	34454.4	
VALUE ADDED GROSS, in basic prices	6565.4	8609.5	9050.0	10927.4	10757.2	11576.0	13992.7	16251.1	19391.7	18616.2	23134.4	
Less: Consumption of fixed capital	524.1	782.2	896.3	1336.4	1484.8	2523.1	2692.1	2647.7	2927.3	3251.4	3415.9	
VALUE ADDED NET, at basic prices	6041.3	7827.3	8153.7	9591.0	9272.4	9052.9	11300.6	13603.4	16464.4	15364.9	19718.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6565.4	8609.5	9050.0	10927.4	10757.2	11576.0	13992.7	16251.1	19391.7	18616.2	23134.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1854.6	2631.1	2948.6	3465.4	3668.0	4128.4	4719.7	5467.2	6426.6	6923.3	7721.8	
Other taxes less Other subsidies on production	40.9	55.1	69.0	127.7	86.9	117.5	97.7	124.9	134.7	138.3	147.0	
Other taxes on production	43.9	60.1	115.5	139.3	130.4	144.8	135.4	150.9	168.1	167.5	208.2	
Less: Other subsidies on production	3.0	5.0	46.5	11.6	43.5	27.3	37.7	26.0	33.4	29.2	61.2	
OPERATING SURPLUS, GROSS	4669.9	5923.3	6032.4	7334.3	7002.4	7330.1	9175.3	10659.0	12830.3	11554.7	15265.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4669.9	5923.3	6032.4	7334.3	7002.4	7330.1	9175.3	10659.0	12830.3	11554.7	15265.6	
Property income	22.3	70.3	765.3	1169.6	152.2	1049.3	1303.7	1321.2	1638.5	1569.0	1517.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	436.0	848.9	1103.1	1594.7	1013.9							
					3723.4	3481.7	4936.9	4985.6	6987.3	6192.0	8829.8	
BALANCE OF PRIMARY INCOMES	4256.2	5144.8	5694.6	6909.1	6140.6							
					3905.7	4897.7	5542.1	6994.6	7481.5	6931.8	7953.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4256.2	5144.8	5694.6	6909.1	6140.6							
					3905.7	4897.7	5542.1	6994.6	7481.5	6931.8	7953.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7.3	12.2	19.4	22.3	23.8	...	...	...	...	...	...	...
					6.7	102.5	123.5	107.8	160.0	194.7	200.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	896.9	631.1	802.7	682.4	620.9							
					458.3	450.3	833.2	1111.7	1495.4	1233.3	2046.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	86.3	142.7	113.5	246.8	271.2	...	...	...	...	...	...	...
					503.8	612.3	817.8	895.2	870.0	660.3	1027.9	
GROSS DISPOSABLE INCOME	3280.3	4383.3	4797.8	6002.3	5272.4							
					2950.2	3937.6	4014.6	5095.5	5276.1	5232.9	5079.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3280.3	4383.3	4797.8	6002.3	5272.4							
					2950.2	3937.6	4014.6	5095.5	5276.1	5232.9	5079.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3280.3	4383.3	4797.8	6002.3	5272.4							
					2950.2	3937.6	4014.6	5095.5	5276.1	5232.9	5079.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3280.3	4383.3	4797.8	6002.3	5272.4							
					2950.2	3937.6	4014.6	5095.5	5276.1	5232.9	5079.6	
Capital transfers, receivable less payable	1169.6	1290.5	1416.3	645.9	1377.8							
					780.2	1856.0	320.4	474.0	2205.7	1736.7	590.3	
Capital transfers, receivable	1169.6	1290.5	1416.3	645.9	1377.8							
					780.2	1856.0	320.4	474.0	2205.7	1736.7	590.3	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	4449.9	5673.8	6214.1	6648.2	6650.1							
					1514.0	3270.6	1642.9	2921.8	4554.6	3718.3	2254.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6435.1	7988.1	8200.4	5375.8	3983.7							
					4251.7	4056.4	5622.5	10837.7	11531.4	6787.1	11178.0	
Gross fixed capital formation	5846.4	6857.2	6229.9	4946.3	3325.0							
					3159.5	3234.3	4332.3	6737.7	8637.8	7238.4	8292.8	
Changes in inventories	588.8	1130.9	1970.5	429.5	658.7							
					1092.2	822.0	1289.9	4100.2	2893.4	-451.8	2885.2	
Acquisitions less disposals of valuables	...	...	...	...	...							
					0.0	0.1	0.4	-0.2	0.2	0.5	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1985.2	-2314.3	-1986.3	1272.4	2666.4							
					-521.2	1737.2	-1287.6	-5268.3	-4049.6	182.5	-5508.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	603.3	759.8	1045.8	1319.6	1591.1							
					1239.9	1353.0	1604.2	1908.1	2342.4	2497.4	3006.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	222.2	176.3	263.5	279.1	352.8							
					416.6	448.0	500.3	633.7	780.9	807.3	947.1	
VALUE ADDED GROSS, at basic prices	381.1	583.5	782.3	1040.5	1238.3							
					823.2	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	
Less: Consumption of fixed capital	26.4	33.1	39.7	57.8	68.3							
					68.4	81.8	84.5	105.7	144.7	203.4	193.4	
VALUE ADDED NET, at basic prices	354.7	550.5	742.6	982.7	1170.0							
					754.8	823.2	1019.4	1168.7	1416.8	1486.8	1866.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	381.1	583.5	782.3	1040.5	1238.3							
					823.2	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	133.3	184.1	184.1	281.6	315.4							
					316.9	338.0	349.2	458.4	481.4	558.8	557.2	
Other taxes less Other subsidies on production	1.2	0.3	2.5	7.1	6.5							
					...	7.0	6.8	10.1	11.1	...	...	
Other taxes on production	1.2	0.3	2.5	7.1	6.5							
					...	7.0	6.8	10.1	11.1	...	...	
Less: Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	246.6	399.2	595.8	751.7	916.4							
					506.3	560.0	747.9	805.9	1069.0	1131.3	1502.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	246.6	399.2	595.8	751.7	916.4							
					506.3	560.0	747.9	805.9	1069.0	1131.3	1502.6	
Property income	605.7	989.3	1162.9	1557.9	2730.1							
					3083.1	3385.2	2902.5	3220.2	3690.9	3437.2	3201.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1607.1	765.1	1372.6	1639.3	2977.8							
					1627.6	1877.5	2192.9	2526.4	2891.7	2830.7	2768.8	
BALANCE OF PRIMARY INCOMES	-754.8	623.3	386.1	670.3	668.7							
					1961.7	2067.6	1457.6	1499.7	1868.2	1737.9	1934.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	-754.8	623.3	386.1	670.3	668.7							
					1961.7	2067.6	1457.6	1499.7	1868.2	1737.9	1934.8	
Social contributions	2.8	18.2	...	...	...							
					...	...	...	...	...	...	...	
Other current transfers	27.9	63.5	70.7	49.9	90.1							
					109.8	118.7	132.9	157.6	184.4	184.4	131.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	-117.6	56.3	41.9	54.9	67.6							
					230.2	69.7	128.9	165.2	165.2	165.2	165.2	
Social benefits other than social transfers in kind	...	...	...	...	...							
					...	...	...	...	...	...	...	
Other current transfers	13.3	24.3	34.7	41.9	54.6							
					33.5	34.4	39.2	50.7	60.9	60.9	38.8	
GROSS DISPOSABLE INCOME	-622.6	606.3	380.1	623.3	636.6							
					1807.9	2082.3	1422.3	1441.4	1826.5	1696.2	1862.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	-622.6	606.3	380.1	623.3	636.6							
					1807.9	2082.3	1422.3	1441.4	1826.5	1696.2	1862.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
					...	...	...	...	...	...	...	
SAVING, GROSS	-622.6	606.3	380.1	623.3	636.6							
					1807.9	2082.3	1422.3	1441.4	1826.5	1696.2	1862.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-622.6	606.3	380.1	623.3	636.6							
					1807.9	2082.3	1422.3	1441.4	1826.5	1696.2	1862.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-622.6	606.3	380.1	623.3	636.6	2082.3 <sup>a</sup>	1422.3 <sup>a</sup>	1441.4 <sup>a</sup>	1826.5 <sup>a</sup>	1696.2 <sup>a</sup>	1669.3	
					1807.9 <sup>a</sup>							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	350.4	372.5	352.7	234.6	373.1							
					147.2	82.7	415.8	244.5	312.6	217.0	257.6	
Gross fixed capital formation	73.0	88.0	274.4	200.3	170.1							
					163.3	116.5	449.4	252.0	271.5	214.8	291.9	
Changes in inventories	277.4	284.4	78.2	34.2	203.1							
					-17.6	-33.9	-33.9	-8.7	40.6	-0.6	-77.8	
Acquisitions less disposals of valuables	...	...	...	...	...							
					1.4	0.1	0.4	1.3	0.6	2.8	43.4	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-973.0	233.9	27.5	388.8	263.5							
					1660.8	1999.6	1006.5	1196.9	1513.9	1479.2	1605.2	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1810.1	2416.4	2775.5	3098.5	3333.5							
					3615.5	4040.3	4171.9	4414.6	5265.8	6187.7	6864.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	692.9	843.5	975.0	1055.1	1073.2							
					1068.9	1365.0	1321.1	1432.8	1727.2	2182.2	2477.4	
VALUE ADDED GROSS, at basic prices	1117.2	1573.0	1800.6	2043.4	2260.3							
					2546.6	2675.3	2850.9	2981.8	3538.6	4005.4	4387.0	
Less: Consumption of fixed capital	238.9	262.9	266.6	306.5	392.9							
					667.7	754.5	875.8	911.9	1042.7	1067.1	1171.0	
VALUE ADDED NET, at basic prices	878.3	1310.1	1534.0	1737.0	1867.5							
					1878.9	1920.8	1975.0	2069.9	2495.9	2938.3	3216.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1117.2	1573.0	1800.6	2043.4	2260.3							
					2546.6	2675.3	2850.9	2981.8	3538.6	4005.4	4387.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	878.3	1310.1	1534.0	1737.0	1867.5							
					1865.5	1907.2	1964.6	2064.5	2491.7	2930.9	3211.8	
Other taxes less Other subsidies on production	...	...	...	...	...							
					13.4	13.6	10.4	5.5	4.2	7.4	4.1	
Other taxes on production	...	...	...	...	...							
					13.4	13.6	10.4	5.5	4.2	7.4	4.1	
Less: Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	238.9	262.9	266.6	306.5	392.9							
					667.7	754.5	875.8	911.9	1042.7	1067.1	1171.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	238.9	262.9	266.6	306.5	392.9							
					667.7	754.5	875.8	911.9	1042.7	1067.1	1171.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Taxes on production and imports, less Subsidies	1688.8	1880.6	2250.1	2189.6	1979.0							
Taxes on production and imports	1800.6	2007.6	2394.8	2339.6	2111.2	2128.8	2654.9	3658.9	4164.1	3701.6	4557.4	
Taxes on products	1755.0	1947.0	2276.8	2193.0	2092.3	2274.6	2815.6	3812.8	4339.6	3918.5	4836.2	
Other taxes on production	45.6	60.6	118.0	146.5	1974.3	2109.3	2662.9	3646.4	4156.2	3743.7	4623.8	
Less: Subsidies	111.8	127.0	144.7	150.0	136.9	165.4	152.7	166.4	183.4	174.9	212.3	
Subsidies on products	98.7	92.6	98.3	117.7	118.0	145.8	160.7	154.0	175.6	217.0	278.8	
Other subsidies on production	13.2	34.4	46.5	32.3	132.1	118.5	122.9	127.9	142.1	187.8	217.6	
Property income	441.3	648.0	705.1	875.6	88.6	27.3	37.7	26.0	33.5	29.2	61.2	
					43.5							
					24.6							
					944.0	600.1	429.4	615.7	802.4	733.0	753.0	
					912.9							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	44.7	999.9	1045.1	1935.7	1810.6							
					731.1	986.1	1156.5	1046.4	861.0	939.2	835.7	
BALANCE OF PRIMARY INCOMES	2324.3	1791.6	2176.7	1435.9	1505.3							
					2828.5	2497.3	2803.8	4140.1	5148.1	4562.5	5645.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2324.3	1791.6	2176.7	1435.9	1505.3							
					2828.5	2497.3	2803.8	4140.1	5148.1	4562.5	5645.7	
Current taxes on income, wealth, etc.	1024.7	1047.4	1321.1	1244.5	1329.7							
					1192.9	1068.6	1647.0	2127.1	2595.2	2258.3	3381.2	
Social contributions	473.4	674.2	874.2	917.6	1018.2							
					1018.2	1109.8	1321.4	1638.3	2030.5	1586.0	2286.0	
Other current transfers	123.7	172.0	129.5	300.6	258.3							
					491.5	675.3	799.4	1156.4	1043.1	955.6	2576.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...							
					...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	628.0	1018.6	1364.9	1602.9	1836.5							
					1849.9	1962.7	2126.0	2407.5	2717.5	3973.8	4449.1	
Other current transfers	215.9	180.6	197.2	398.7	182.8							
					222.6	386.0	458.6	414.9	474.1	847.8	2538.4	
GROSS DISPOSABLE INCOME	3102.1	2486.1	2939.3	1897.1	2092.2							
					3458.6	3002.3	3986.9	6239.5	7625.3	4540.9	6901.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3102.1	2486.1	2939.3	1897.1	2092.2							
					3458.6	3002.3	3986.9	6239.5	7625.3	4540.9	6901.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1614.5	2257.4	2580.3	2893.3	3132.1							
					3404.9	3818.3	3901.6	4135.7	4959.9	5921.4	6495.3	
Individual consumption expenditure	733.0	977.1	1123.5	1268.2	1337.4							
					1337.4	1446.7	1505.5	1628.3	2016.4	2256.2	...	
Collective consumption expenditure	881.5	1280.3	1456.8	1625.2	1794.7							
					2067.5	2371.6	2396.1	2507.4	2943.5	3665.2	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
					...	...	...	...	...	...	...	
SAVING, GROSS	1487.6	228.6	359.0	-996.2	-1039.9							
					53.8	-816.0	85.4	2103.8	2665.3	-1380.6	406.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1487.6	228.6	359.0	-996.2	-1039.9							
					53.8	-816.0	85.4	2103.8	2665.3	-1380.6	406.4	
Capital transfers, receivable less payable	-1025.8	-1126.8	-1222.2	-464.0	-1152.8							
					-552.4	-1661.6	-130.5	-245.7	-1774.3	-1447.3	-265.5	
Capital transfers, receivable	...	...	...	...	...							
					53.4	77.2	61.8	88.5	88.4	166.0	159.8	
Less: Capital transfers, payable	1025.8	1126.8	1222.2	464.0	1152.8							
					605.8	1738.8	192.3	334.2	1862.6	1613.4	425.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	461.8	-898.2	-863.2	-1460.2	-2192.8							
					-1166.3	-3232.1	-921.0	946.2	-151.6	-3895.0	-1030.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	244.4	295.3	72.7	355.4	240.0							
					745.2	627.9	1054.1	1355.5	1165.3	1432.3	2568.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Gross fixed capital formation	198.6	310.3	92.9	57.3	213.9							
					391.8	444.4	871.2	1346.9	1147.4	1430.5	2552.6	
Changes in inventories	45.8	-15.0	-20.1	298.1	26.1							
					353.4	182.1	182.1	7.2	15.5	1.0	15.2	
Acquisitions less disposals of valuables	...	...	...	...	...							
					0.0	1.4	0.8	1.4	2.4	0.8	1.1	
Acquisitions of non-produced non-financial assets	...	...	...	...	...							
					...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	217.4	-1193.5	-935.9	-1815.6	-2432.7							
					-1243.9	-3105.5	-1099.2	502.6	-274.2	-4260.2	-2428.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5172.1	6152.2	7617.4	9013.1	10512.2							
					11271.4	10516.3	11522.2	13409.7	15033.7	16131.2	15482.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1781.2	2129.5	2302.0	2892.3	3549.0							
					4126.3	3789.3	4068.1	4933.8	5782.1	6628.5	5992.6	
VALUE ADDED GROSS, at basic prices	3390.9	4022.7	5315.5	6120.8	6963.2							
					7145.1	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	
Less: Consumption of fixed capital	6.2	5.3	0.5	3.5	0.0							
					0.5	0.8	1.2	0.3	0.4	5.9	1.0	
VALUE ADDED NET, at basic prices	3384.7	4017.4	5314.9	6117.3	6963.2							
					7144.6	6726.2	7453.0	8475.6	9251.2	9496.9	9489.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3390.9	4022.7	5315.5	6120.8	6963.2							
					7145.1	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	223.9	226.6	269.0	352.3	356.1							
					395.2	403.3	368.4	506.7	543.5	567.5	518.6	
Other taxes less Other subsidies on production	-9.7	-29.2	0.0	-20.6	0.0							
					...	...	...	...	...	...	...	
Other taxes on production	0.5	0.2	0.0	0.1	0.0							
					...	...	...	...	...	...	...	
Less: Other subsidies on production	10.2	29.5	0.0	20.7	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
MIXED INCOME, GROSS	3176.6	3825.3	5046.4	5789.0	6607.1							
					6749.9	6323.7	7085.8	7969.3	8708.2	8935.3	8971.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
MIXED INCOME, GROSS	3176.6	3825.3	5046.4	5789.0	6607.1							
					6749.9	6323.7	7085.8	7969.3	8708.2	8935.3	8971.7	
Compensation of employees	3003.1	4062.9	4694.7	5646.4	6165.0							
					6151.4	6769.4	7358.4	9028.3	10540.1	11784.0	12657.9	
Property income	348.1	412.6	610.3	756.8	842.6							
					577.8	727.4	1017.0	1302.6	1466.0	1423.2	1394.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	267.8	463.9	520.5	793.6	682.3							
					1183.1	1318.6	1182.8	1375.8	1504.6	1422.5	1321.2	
BALANCE OF PRIMARY INCOMES	6260.0	7836.8	9831.0	11398.5	12932.4							
					12296.0	12501.8	14278.3	16924.4	19209.8	20720.0	21702.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6260.0	7836.8	9831.0	11398.5	12932.4							
					12296.0	12501.8	14278.3	16924.4	19209.8	20720.0	21702.6	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	628.0	1018.6	1364.9	1602.9	1836.5	...	...	...	...	...	...	...
Other current transfers	241.9	190.1	201.3	408.0	1849.9	1962.7	2126.0	2407.5	2717.5	3973.8	4449.1	...
					309.0	...	...	...	...	...	...	...
					384.7	542.7	680.0	668.1	642.5	939.4	1823.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	245.5	360.1	476.4	507.2	641.2	...	...	...	...	...	...	...
Social contributions	473.4	674.2	874.2	917.6	504.4	548.6	684.8	850.1	934.6	859.9	1169.6	...
Social benefits other than social transfers in kind	...	...	...	...	1018.2	1109.8	1321.4	1638.3	2030.5	1586.0	2286.0	...
Other current transfers	27.5	30.7	7.7	1.0	1018.2	...	...	...	...	...	...	...
					2.1	...	...	...	...	...	...	...
					130.4	154.0	183.6	225.5	252.4	180.3	151.9	...
GROSS DISPOSABLE INCOME	6383.6	7980.4	10038.9	11983.7	13416.3	13194.9	14894.5	17286.0	19352.2	23006.9	24367.3	...
					12877.7	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6383.6	7980.4	10038.9	11983.7	13416.3	13194.9	14894.5	17286.0	19352.2	23006.9	24367.3	...
					12877.7	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6706.1	8766.0	10613.4	12482.9	13568.1	14380.5	15582.1	18669.7	21436.5	22457.2	22836.8	...
Individual consumption expenditure	6706.1	8766.0	10613.4	12482.9	14035.5	14380.5	15582.1	18669.7	21436.5	22457.2	22836.8	...
SAVING, GROSS	-322.5	-785.6	-574.5	-499.2	13568.1	...	...	...	...	...	...	...
					14035.5	-1185.6	-687.7	-1383.7	-2084.3	549.7	1530.4	...
					-151.7	...	...	...	...	...	...	...
					-1157.8	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-322.5	-785.6	-574.5	-499.2	-151.7	-1185.6	-687.7	-1383.7	-2084.3	549.7	1530.4	...
					-1157.8	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	-322.5	-785.6	-574.5	-499.2	-151.7	-1185.6 <sup>a</sup>	-687.7 <sup>a</sup>	-1383.7 <sup>a</sup>	-2084.3 <sup>a</sup>	549.7 <sup>a</sup>	1529.4	...
					-1157.8 <sup>a</sup>	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	606.9	639.8	1538.4	1834.6	1472.1	549.2	473.0	342.9	460.9	-101.3	1965.7	...
Gross fixed capital formation	236.0	248.9	894.0	1113.1	433.9	549.2	473.0	342.9	460.9	-101.3	528.9	...
Changes in inventories	370.9	390.9	644.5	721.5	976.0	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	433.9	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	496.1	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-929.4	-1425.4	-2113.0	-2333.8	...	-1734.9	-1160.6	-1726.6	-2545.2	651.1	-435.3	...
					-1623.8	...	...	...	...	...	...	...
					-1591.7	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	109.0	99.4	108.5	108.6	115.6 136.3	152.1	177.4	213.7	225.2	196.4	212.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	46.1	54.0	61.2	89.0	70.0 81.7	94.8	108.4	132.7	143.4	113.6	134.6	
VALUE ADDED GROSS, at basic prices	62.9	45.3	47.3	19.6	45.6 54.7	57.3	69.1	81.0	81.8	82.8	77.8	
Less: Consumption of fixed capital	2.9	3.3	3.0	3.4	4.0 5.1	4.4	5.1	6.2	7.3	7.2	7.6	
VALUE ADDED NET, at basic prices	60.0	42.1	44.3	16.2	41.6 49.5	52.9	64.0	74.8	74.5	75.6	70.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	62.9	45.3	47.3	19.6	45.6 54.7	57.3	69.1	81.0	81.8	82.8	77.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	60.0	42.1	44.3	16.2	41.6 49.5	52.9	64.0	74.8	74.5	75.6	69.5	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2.9	3.3	3.0	3.4	4.0 5.1	4.4	5.1	6.2	7.3	7.2	8.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.9	3.3	3.0	3.4	4.0 5.1	4.4	5.1	6.2	7.3	7.2	8.3	
Property income	0.0	0.1	0.1	3.0	0.5 1.1	0.6	0.7	1.6	2.0	8.2	6.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.3	0.3	0.3	0.3	0.1 9.5	9.8	1.7	36.0	64.7	58.9	54.8	
BALANCE OF PRIMARY INCOMES	2.6	3.1	2.9	6.1	4.4 -3.3	-4.8	4.1	-28.2	-55.4	-43.5	-39.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2.6	3.1	2.9	6.1	4.4 -3.3	-4.8	4.1	-28.2	-55.4	-43.5	-39.7	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	242.3	266.7	151.1	166.2	176.1 239.9	197.5	201.6	296.6	267.9	244.3	247.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	0.4	0.8	0.9	0.4	0.7 ...	...	...	...	0.5	...	...	
GROSS DISPOSABLE INCOME	244.5	269.0	153.1	172.0	179.7 236.6	192.7	205.7	268.4	212.4	200.9	208.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	244.5	269.0	153.1	172.0	179.7 236.6	192.7	205.7	268.4	212.4	200.9	208.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	76.6	82.0	85.6	104.7	103.1 136.4	152.1	177.9	213.7	231.1	191.4	248.7	
Individual consumption expenditure	76.6	82.0	85.6	104.7	103.1 136.4	152.1	177.9	213.7	231.1	191.4	248.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	167.9	187.0	67.5	67.2	76.7 100.2	40.6	27.8	54.7	-18.7	9.5	-40.7	
SAVING, GROSS	167.9	187.0	67.5	67.2	76.7 100.2	40.6	27.8	54.7	-18.7	9.5	-40.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	167.9	187.0	67.5	67.2	76.7 95.1 <sup>a</sup>	36.2 <sup>a</sup>	22.7 <sup>a</sup>	48.6	-25.9	2.2	-48.3	
Gross capital formation	23.8	32.9	51.0	18.2	45.7 34.4	99.2	111.3	49.4	-2.6	48.2	23.0	
Gross fixed capital formation	23.7	24.7	37.3	34.1	41.1 35.9	122.2	134.3	67.5	71.2	48.4	22.0	
Changes in inventories	0.1	8.2	13.7	-15.9	4.7 -1.5	-23.0	-23.0	-18.0	-73.7	-0.2	0.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	144.1	154.1	16.6	49.1	30.9 65.8	-58.6	-83.5	4.9	-16.1	-38.9	-63.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Togrog, Western calendar year  
Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Industries</b>												
Agriculture, forestry and fishing	108.9	153.5	103.5	103.7	120.0 75.0	88.6	44.7	84.5	97.6	91.8	225.1	
Manufacturing, mining and quarrying and other industrial activities	3318.5	3930.2	4292.3	5288.4	5185.5 5261.2	5731.3	8044.6	9646.4	11310.0	10394.0	13537.3	
Of which: manufacturing	548.9	902.5	1112.1	1414.6	1101.6 876.5	886.9	1114.7	1291.2	1479.3	1560.6	1892.3	
Construction	321.2	760.0	879.7	892.2	876.7 816.8	847.9	870.0	905.7	1246.5	1322.2	1321.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2060.2	2393.1	2287.7	2765.0	2726.6 2737.4	3209.8	3270.5	3682.2	4368.5	4335.0	5154.5	
Information and communication	286.8	375.6	409.2	488.8	493.7 470.0	499.5	498.7	565.8	660.9	710.4	899.0	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	105.7	94.2	115.8	194.5	158.2 154.4	194.6	217.5	216.8	283.0	293.1	320.7	
Professional, scientific, technical, administrative and support service activities	228.2	512.8	554.8	596.3	604.6 408.1	439.9	452.0	487.7	620.5	624.0	698.9	
Public administration and defence, education, human health and social work activities	173.6	326.7	363.8	444.5	464.8 451.8	481.9	515.6	591.8	728.9	754.9	855.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Other service activities	-37.7	63.5	43.2	154.0	127.2							
					64.7	82.6	79.2	70.2	75.9	90.9	122.1	
VALUE ADDED GROSS, at basic prices	6565.4	8609.5	9050.0	10927.4	10757.2	11576.0	13992.7	16251.0	19391.7	18616.2	23134.4	
					10439.5							

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	381.1	583.5	782.3	1040.5	1238.3	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	
Real estate activities	...	...	...	...	823.2	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	381.1	583.5	782.3	1040.5	1238.3	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	
					823.2							

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	0.1	0.1	0.1	0.1	0.1	0.2	
Manufacturing, mining and quarrying and other industrial activities	3.6	7.7	8.5	9.7	11.4	22.3	21.0	23.0	16.5	14.1	11.3	
Of which: manufacturing	...	...	...	...	17.4	...	...	...	...	...	...	...
Construction	...	...	...	...	...	0.2	0.2	0.2	0.2	0.2	0.2	
					0.2							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2.9	3.7	4.5	5.2	7.3							
Information and communication	2.0	2.1	2.4	1.4	5.0	2.9	3.0	3.2	3.2	6.0	7.6	
Financial and insurance activities	...	...	...	...	1.5	5.3	4.9	4.6	3.8	5.2	15.2	
Real estate activities	...	...	...	...	5.6	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	48.9	77.5	88.1	91.8	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	1028.3	1424.1	1631.5	1862.1	91.8	92.4	94.3	96.5	110.8	136.0	149.8	
Other service activities	31.5	58.0	65.5	73.2	94.8	247.4	2643.7	2765.5	3296.4	3717.6	4078.3	
VALUE ADDED GROSS, at basic prices	1117.2	1573.0	1800.6	2043.4	2071.0	2472.4	2643.7	2765.5	3296.4	3717.6	4078.3	
					2346.2	2472.4	2643.7	2765.5	3296.4	3717.6	4078.3	
					77.4	79.7	83.7	88.7	107.5	126.1	124.4	
					77.3	79.7	83.7	88.7	107.5	126.1	124.4	
					2260.3	2675.3	2850.9	2981.8	3538.6	4005.4	4387.0	
					2546.6	2675.3	2850.9	2981.8	3538.6	4005.4	4387.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Series 1100:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	1249.0	1725.3	2468.5	2861.7	2972.0	2933.3	3074.9	3639.0	4275.9	4764.1	5507.9	
Manufacturing, mining and quarrying and other industrial activities	402.9	359.9	568.9	713.9	3148.3	1283.5	1510.0	1718.3	1758.5	2100.7	1231.0	
Of which: manufacturing	382.5	346.2	560.2	536.3	1011.1	708.7	817.6	1006.9	1195.7	1344.3	1204.1	
Construction	81.6	77.5	100.0	96.8	1018.5	54.8	35.3	79.8	82.2	45.1	47.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	807.4	915.0	1024.2	1080.3	666.6	945.7	1190.5	1288.1	1358.9	829.0	887.7	
Information and communication	1.5	1.9	2.3	1.9	729.7	0.8	1.8	1.4	1.3	1.0	1.1	
Financial and insurance activities	...	...	...	1.3	101.3	...	...	...	...	...	...	
Real estate activities	778.4	863.1	1046.4	1300.6	101.3	1441.8	1534.3	1643.0	1665.4	1703.9	1754.2	
Professional, scientific, technical, administrative and support service activities	9.0	10.2	16.7	25.9	1447.7	17.7	31.9	23.2	24.8	18.6	19.7	
Public administration and defence, education, human health and social work activities	4.1	4.2	4.6	3.7	29.4	3.6	6.0	10.1	10.7	8.0	7.3	
Other service activities	57.1	65.4	83.8	34.8	29.4	45.7	69.5	73.0	73.8	32.4	34.0	
VALUE ADDED GROSS, at basic prices	3390.9	4022.7	5315.5	6120.8	5.2	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	
					5.2	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	
					50.7	45.7	69.5	73.0	73.8	32.4	34.0	
					47.9	45.7	69.5	73.0	73.8	32.4	34.0	
					6963.2	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	
					7145.1	6727.0	7454.1	8476.0	9251.6	9502.8	9490.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	0.0	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	0.0	
Of which: manufacturing	...	0.0	...	...	...	...	...	...	...	...	0.0	
Construction	...	...	...	...	...	...	...	...	...	...	0.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	
Information and communication	...	...	...	...	...	...	...	...	...	0.0	0.2	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	...	...	...	...	...	...	...	...	...	0.0	0.1	
Professional, scientific, technical, administrative and support service activities	1.3	1.4	0.7	1.0	0.1 0.3	0.3	0.2	0.3	0.2	0.3	1.4	
Public administration and defence, education, human health and social work activities	5.7	6.1	2.7	5.2	5.9 5.7	7.1	8.4	10.2	10.4	8.6	7.7	
Other service activities	55.9	37.9	43.9	13.4	39.6 48.6	50.0	60.5	70.5	71.1	73.9	68.2	
VALUE ADDED GROSS, at basic prices	62.9	45.3	47.3	19.6	45.6 54.7	57.3	69.1	81.0	81.8	82.8	77.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Togrog, Western calendar year

Series 1100: 2008 SNA, Togrog, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000				1100							
<b>Industries</b>												
Agriculture, forestry and fishing	1357.9	1878.8	2572.0	2965.4	3092.0 3223.4	3022.0	3119.6	3723.5	4373.6	4856.1	5733.3	
Manufacturing, mining and quarrying and other industrial activities	3725.0	4297.8	4869.8	6012.0	6208.0 6297.2	7037.1	9575.6	11387.8	13085.1	12508.8	14779.6	
Of which: manufacturing	931.4	1248.7	1672.3	1950.9	1768.2 1606.2	1595.6	1932.2	2298.1	2675.1	2904.9	3096.4	
Construction	402.8	837.5	979.7	989.0	978.0 918.3	902.9	905.6	985.7	1328.9	1367.5	1368.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2870.5	3311.8	3316.4	3850.5	4096.7 4087.7	4158.4	4464.0	4973.5	5730.7	5170.0	6049.8	
Information and communication	290.3	379.6	413.9	492.1	496.6 476.9	505.6	505.4	571.7	666.0	716.6	915.4	
Financial and insurance activities	381.1	583.5	782.3	1041.8	1239.7 823.2	905.0	1103.9	1274.4	1561.5	1690.1	2059.8	
Real estate activities	884.2	957.3	1162.3	1495.1	1586.3 1602.2	1636.4	1751.8	1859.8	1948.3	1997.0	2075.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>				<b>1100</b>							
Professional, scientific, technical, administrative and support service activities	287.4	601.8	660.3	715.0	725.9 532.6	550.2	578.3	607.7	756.3	778.9	869.8	
Public administration and defence, education, human health and social work activities	1211.6	1761.1	2002.5	2315.6	2546.8 2808.9	2965.0	3173.7	3377.6	4046.4	4489.1	4949.0	
Other service activities	106.8	224.8	236.5	275.4	294.8 238.6	258.0	292.8	302.4	328.4	323.3	348.7	
VALUE ADDED GROSS, at basic prices	11517.4	14834.0	16995.7	20151.7	21264.7 21009.1	21940.6	25470.7	29064.2	33825.1	33897.4	39149.3	

**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2022**

## **PART IV**



**UNITED NATIONS  
NEW YORK, 2023**



The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

#### NOTE

Symbols of United Nations documents are composed of capital letters combined with figures. Mention of such a symbol indicates a reference to a United Nations document. The first 14 editions of the National Accounts Yearbook were issued without series symbols.

The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

ST/ESA/STAT/SER.X/70. PART IV

UNITED NATIONS PUBLICATION

Sales No. E.23.XVII.5

ISBN 9789210028851

e-ISBN 9789213584552

Inquiries should be directed to:

SALES SECTION

UNITED NATIONS

NEW YORK, NY 10017

Copyright © UNITED NATIONS, 2023

All rights reserved

Printed by the United Nations Reproduction Section, New York

# CONTENTS

Introduction .....	v
I. System of National Accounts .....	xi
II. Country Tables.....	1
Montenegro .....	3
Montserrat .....	20
Morocco .....	28
Mozambique.....	66
Myanmar .....	83
Namibia .....	95
Nepal .....	126
Netherlands.....	142
New Caledonia .....	186
New Zealand.....	192
Nicaragua.....	233
Niger.....	274
Nigeria.....	315
North Macedonia .....	342
Norway .....	369
Oman .....	411
Pakistan .....	429
Palau .....	454
Panama .....	464
Papua New Guinea .....	481
Paraguay .....	496
Peru.....	523
Philippines.....	554
Poland.....	572
Portugal .....	613
Puerto Rico .....	654
Qatar .....	658
Republic of Korea .....	688
Republic of Moldova.....	722
Romania .....	762
Russian Federation .....	806
Rwanda.....	852
Saint Kitts and Nevis .....	856
Saint Vincent and the Grenadines .....	870
Samoa .....	885
San Marino .....	889
Sao Tome and Principe .....	905
Saudi Arabia .....	908



# INTRODUCTION

1. This is the sixty-fourth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 208 countries and areas for the reporting years 2011 to 2022. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty third issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24<sup>th</sup> session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts (1968 SNA)*<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to Eurostat or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 208 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2023. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2022 are currently available for 122 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

---

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2020, National Accounts Statistics: Main Aggregates and Detailed Tables. 37 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).





# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

#### 14. *The sequence of accounts*

##### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

##### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

##### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers – that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

##### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving – that is, disposable income that is not spent on consumption goods or services – must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

##### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes – that is, at current prices.

## *2. Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households – the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## **C. THE INSTITUTIONAL SECTORS OF THE ECONOMY**

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System – households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to



evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third revision and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,

whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of

accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the



enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

---

<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

---



# Montenegro

## Source

The Statistical Office of Montenegro (MONSTAT) is responsible for the compilation of official annual and quarterly national accounts, according to the Law on Official Statistics and System of Official Statistics. The official national accounts statistics (GDP releases) are available online, on the web site of Statistical Office of Montenegro ([www.monstat.org](http://www.monstat.org)).

According to the Law on the Central Bank of Montenegro, Law on Official Statistics and Statistical System and the Law on Current and Capital Operations with the Rest of the world, the Central Bank of Montenegro compiles Balance of payments of Montenegro.

The data presented in these tables are obtained from Eurostat.

## General

The methodology used is harmonized with the System of National Accounts 2008 (2008 SNA) and European System of Accounts (ESA 2010). National Accounts of Montenegro 2010-2013 have been revised since the last submission of data because the ESA 2010 methodology replaced the ESA 1995 methodology framework. Gross domestic product (GDP) measures the total value of the goods and services produced by resident institutional units within the fiscal year which is the same as calendar year. The GDP calculation includes all activities within the production frame defined by 2008 SNA and ESA 2010 and covers the whole territory of Montenegro.

GDP of Montenegro in line with 2008 SNA (ESA 2010) by the production and expenditure approach at current and constant prices are available from 2006. The most important changes (capitalization of expenditure of research and development and capitalization of the military equipment expenditure) which have impact on the GDP level are included in the data revision. Except for the ESA 2010 changes, additional statistical improvements have been made due to the use of better data sources with the aim of harmonisation with the EU standards. The classification of economic units by activity is in line with the national Classification of Activities (CA) that is harmonized with the Classification of Economic Activities in the European Community (NACE Rev. 2).

Indices of nominal growth = GDP at current prices in current year / GDP at current prices in previous year.  
Real growth rate = GDP at constant prices in current year / GDP at current prices in previous year.

National accounts data series according to ESA 2010 at current and constant prices are presented on the Statistical Office website [www.monstat.org](http://www.monstat.org). Data from 2000-2009 are in accordance with ESA 1995 methodological framework. The national accounts aggregates at constant prices are reported in the previous year prices. The process of data revision in line with ESA 2010 according to NACE Rev. 2 for previous years is ongoing.

## Methodology:

### Expenditure Approach

Current prices:

The GDP compilation by expenditure approach at current prices is based on the data from regular statistical surveys of MONSTAT, Ministry of Finance, Central Bank of Montenegro, Customs administration and Tax authorities.

Final consumption expenditure of households was calculated on the basis of data from regular statistical surveys of MONSTAT as well as on data from various administrative sources. COICOP classification on 4-digit level is applied. Commodity flow approach is used for estimation of final consumption expenditure of households which represent balance of all goods and services flows that are produced and imported from one side and used and exported on the other side.

Data on Government expenditures were based on data from Ministry of Finance and Budgetary Report of Montenegro. Individual government final consumption includes expenditures on education, health, social security and welfare and sport, culture and recreation. The remaining expenditures of the government are related to collective consumption (general public services, military and civil defence with ministry, residential and communal services, etc).

Gross fixed capital formation data are compiled by Commodity flow approach and using data from regular statistical surveys and financial reports of enterprises.

Data on exports and imports of services are based on the Balance of Payment data of Central Bank of Montenegro. The Balance of Payments is compiled in accordance with the IMF methodology (IMF Balance of Payments Manual, 6th edition, 2009) and EU regulations in area of balance of payments statistics.

Constant prices:

GDP calculation by expenditure approach is also done at constant prices. On the basis of available data extrapolation method for expenditure component is carried out: Government final consumption expenditure and for others expenditure components calculation is done by applying deflation method.

## Production Approach

In compilation of intermediate consumption by activities is included the value of financial intermediation services indirectly measured (FISIM) which increase level of harmonization of GDP compilation in line with European standards.

Current prices:

Gross value added calculation at current prices is mostly based on annual financial reports (Income statements and Statistical annex) of enterprises and other legal entities and results from regular statistical surveys.

The data quality of annual financial reports was checked and partially corrected on the basis of data from statistical surveys in agriculture, industry, construction, wholesale and retail trade, tourism, transport and other statistics. Additionally, it was used administrative data obtained from Central Bank of Montenegro, Tax authorities, Customs administration and Ministry of Finance.

The used data were adjusted according to the requirements of ESA 2010 methodology, while in certain cases estimates were made on the basis of available data.

Constant prices:

GDP calculation by production approach is also done at constant prices. For agricultural, forestry and fishing activities compilation at constant prices is done by double deflation method and for all other activities calculation is done by applying single extrapolation method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3350700.0	3303500.0	3378600.0	3444700.0	3594500.0	3810600.0	4007700.0	4287500.0	4414700.0	4345700.0	4593700.0	5451700.0
Household final consumption expenditure <sup>a</sup>	2663100.0	2632400.0	2723700.0	2774900.0	2893000.0	3035100.0	3215500.0	3424600.0	3533600.0	3399700.0	3617100.0	4417400.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	687700.0	671100.0	654900.0	669900.0	701500.0	775500.0	792200.0	862900.0	881100.0	946000.0	976600.0	1034300.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Individual consumption expenditure	303100.0	307300.0	309500.0	317400.0	321800.0	369800.0	366000.0	410500.0	410400.0	465900.0	...	...
Collective consumption expenditure	384600.0	363800.0	345500.0	352500.0	379700.0	405700.0	426200.0	452400.0	470700.0	480200.0	...	...
Gross capital formation	631100.0	654900.0	659300.0	699200.0	734400.0	1032200.0	1299300.0	1488200.0	1583100.0	1305300.0	1320800.0	1695100.0
Gross fixed capital formation	637000.0	628400.0	678100.0	657100.0	736300.0	978500.0	1157400.0	1363900.0	1351800.0	1166100.0	1096200.0	1259300.0
Changes in inventories	-6000.0	26600.0	-18800.0	42100.0	-1900.0	53800.0	141900.0	124300.0	231300.0	139200.0	224600.0	435700.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1382600.0	1389400.0	1390100.0	1388100.0	1539200.0	1605400.0	1765000.0	1999300.0	2170700.0	1088100.0	2122500.0	3053800.0
Exports of goods	476600.0	391900.0	395700.0	357500.0	325300.0	350800.0	382500.0	436100.0	465600.0	409000.0	...	...
Exports of services	906100.0	997600.0	994400.0	1030600.0	1213900.0	1254600.0	1382600.0	1563300.0	1705200.0	679100.0	...	...
Less: Imports of goods and services	2099600.0	2166400.0	2065500.0	2074200.0	2213600.0	2494000.0	2772900.0	3111900.0	3217900.0	2553600.0	3081900.0	4403800.0
Imports of goods	1782800.0	1781100.0	1724300.0	1733900.0	1788800.0	2008500.0	2242500.0	2485200.0	2531100.0	2051000.0	...	...
Imports of services	316800.0	385300.0	341200.0	340300.0	424800.0	485500.0	530400.0	626700.0	686800.0	502600.0	...	...
Equals: GROSS DOMESTIC PRODUCT	3264800.0	3181500.0	3362500.0	3457900.0	3654500.0	3954200.0	4299100.0	4663100.0	4950700.0	4185600.0	4955100.0	5796800.0

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	3464800.0	3378300.0	3430100.0	3518400.0	3594500.0	3755600.0	3862700.0	4053100.0	4160300.0	4012100.0	4143100.0	4469500.0
Household final consumption expenditure <sup>a</sup>	2818400.0	2708300.0	2751300.0	2830000.0	2893000.0	3048100.0	3168000.0	3313500.0	3414900.0	3256300.0	3388200.0	3716100.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	650900.0	670200.0	679000.0	688400.0	701500.0	707500.0	697700.0	741700.0	749000.0	754800.0	758200.0	767400.0
Individual consumption expenditure	303800.0	312500.0	315900.0	320600.0	321800.0	322100.0	308700.0	334500.0	335400.0	338400.0	...	...
Collective consumption expenditure	347000.0	357500.0	363000.0	367600.0	379700.0	385400.0	389900.0	407500.0	414100.0	417000.0	...	...
Gross capital formation	639800.0	652800.0	666100.0	681600.0	734400.0	928700.0	1161900.0	1300700.0	1339800.0	1160100.0	1038200.0	1127400.0
Gross fixed capital formation	624800.0	609600.0	674800.0	657700.0	736300.0	1019100.0	1209900.0	1387200.0	1363500.0	1200500.0	1052800.0	1041100.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1491100.0	1486000.0	1466100.0	1455600.0	1539200.0	1630700.0	1659900.0	1774400.0	1877300.0	982900.0	1787500.0	2193700.0
Exports of goods	449100.0	380700.0	384900.0	350400.0	325300.0	376400.0	374400.0	420700.0	449900.0	434000.0	...	...
Exports of services	1022500.0	1099000.0	1073800.0	1101400.0	1213900.0	1254300.0	1285000.0	1354100.0	1428300.0	575800.0	...	...
Less: Imports of goods and services	2141200.0	2154900.0	2087700.0	2120400.0	2213600.0	2552600.0	2767800.0	3023400.0	3105700.0	2482100.0	2821900.0	3422500.0
Imports of goods	1733100.0	1701800.0	1684000.0	1718000.0	1788800.0	2068200.0	2246600.0	2418800.0	2445700.0	2000400.0	...	...
Imports of services	405000.0	463200.0	404500.0	401500.0	424800.0	484500.0	521300.0	604100.0	659100.0	481200.0	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	3447600.0	3353700.0	3472700.0	3534700.0	3654500.0	3762300.0	3939700.0	4139800.0	4308000.0	3648600.0	4124500.0	4375800.0

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	263600.0	237100.0	270200.0	280100.0	294600.0	295300.0	294700.0	313900.0	316500.0	316200.0	320200.0	368100.0
Manufacturing, mining and quarrying and other industrial activities	332200.0	325900.0	395800.0	376600.0	387200.0	400600.0	397700.0	476700.0	480200.0	469500.0	500700.0	518100.0
Mining and quarrying	35900.0	34600.0	36000.0	39800.0	41500.0	42200.0	59400.0	50400.0	61800.0	66100.0	53100.0	...
Manufacturing	162300.0	129700.0	135900.0	134200.0	149400.0	147700.0	165400.0	185800.0	184100.0	172000.0	190900.0	...
Electricity, gas, steam and air conditioning supply	66700.0	92600.0	156800.0	138700.0	126100.0	141100.0	97200.0	164200.0	151200.0	154000.0	174100.0	...
Water supply; sewerage, waste management and remediation activities	67200.0	69000.0	67100.0	64000.0	70100.0	69500.0	75600.0	76300.0	83200.0	77400.0	82600.0	...
Construction	160600.0	147900.0	123900.0	118000.0	137400.0	218400.0	241200.0	266400.0	318300.0	254300.0	234400.0	238000.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	757100.0	736100.0	732700.0	750600.0	857300.0	916800.0	1060700.0	1125400.0	1206700.0	772800.0	1181100.0	1571300.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	391900.0	388100.0	388100.0	397900.0	447800.0	478900.0	559000.0	589300.0	619800.0	542200.0	670600.0	...
Transportation and storage	151100.0	130700.0	126500.0	124400.0	134000.0	158300.0	181000.0	194500.0	200500.0	147800.0	184500.0	...
Accommodation and food service activities	214200.0	217300.0	218100.0	228400.0	275600.0	279500.0	320600.0	341700.0	386300.0	82800.0	325900.0	...
Information and communication	166000.0	156200.0	151100.0	146100.0	153900.0	154300.0	159900.0	172000.0	181100.0	166400.0	172800.0	181400.0
Financial and insurance activities	144800.0	131100.0	147700.0	164000.0	168100.0	175000.0	176000.0	186100.0	186600.0	178000.0	198500.0	212600.0
Real estate activities	203000.0	218100.0	218000.0	224400.0	230100.0	234000.0	245300.0	251000.0	274000.0	265500.0	272000.0	300600.0
Professional, scientific, technical, administrative and support service activities	116200.0	121400.0	118900.0	135900.0	136300.0	165700.0	199500.0	237300.0	257200.0	236600.0	263700.0	327400.0
Professional, scientific and technical activities	89700.0	92300.0	81600.0	98400.0	96200.0	95800.0	111200.0	139200.0	153600.0	160400.0	183500.0	...
Administrative and support service activities	26500.0	29100.0	37300.0	37500.0	40100.0	70000.0	88300.0	98100.0	103600.0	76100.0	80200.0	...
Public administration and defence, education, human health and social work activities	532300.0	531000.0	532500.0	533400.0	569100.0	612700.0	639200.0	658500.0	680100.0	700800.0	768900.0	798600.0
Public administration and defence; compulsory social security	258800.0	247700.0	248000.0	250800.0	271700.0	292300.0	307200.0	314700.0	332100.0	327500.0	338300.0	...
Education	151800.0	157600.0	153800.0	152100.0	158800.0	168400.0	172500.0	178300.0	181400.0	189200.0	227000.0	...
Human health and social work activities	121700.0	125700.0	130700.0	130500.0	138600.0	151900.0	159500.0	165500.0	166600.0	184100.0	203700.0	...
Other service activities	59700.0	63500.0	69700.0	70300.0	88100.0	98200.0	104600.0	128800.0	121700.0	107300.0	109200.0	126700.0
Arts, entertainment and recreation	39900.0	41100.0	45500.0	46600.0	54600.0	57900.0	61100.0	84400.0	71000.0	63600.0	64200.0	...
Other service activities	19800.0	22400.0	24200.0	23500.0	26500.0	33300.0	36500.0	37400.0	43600.0	37900.0	39100.0	...
Private households with employed persons	...	...	...	...	6900.0	7000.0	7100.0	7000.0	7100.0	5900.0	5900.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2735400.0	2668200.0	2759200.0	2799500.0	3022000.0	3271000.0	3518600.0	3816100.0	4022400.0	3467600.0	4021500.0	4642600.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	529400.0	513200.0	603300.0	658500.0	632500.0	683200.0	780500.0	847000.0	928400.0	718000.0	933600.0	1154100.0
Plus: Taxes on products	...	...	...	...	...	...	...	877600.0	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	30600.0	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3264800.0	3181500.0	3362500.0	3457900.0	3654500.0	3954200.0	4299100.0	4663100.0	4950700.0	4185600.0	4955100.0	5796800.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	286100.0	249400.0	283500.0	288700.0	294600.0	306100.0	296600.0	306400.0	299700.0	303100.0	301600.0	301100.0
Manufacturing, mining and quarrying and other industrial activities	373100.0	347600.0	387900.0	384300.0	387200.0	376700.0	374300.0	438600.0	433600.0	414100.0	433700.0	432100.0
Mining and quarrying	46800.0	43200.0	40200.0	40200.0	41500.0	36100.0	50600.0	44200.0	50200.0	53000.0	45400.0	...
Manufacturing	155100.0	135200.0	144000.0	141000.0	149400.0	143300.0	156900.0	171100.0	169400.0	155100.0	169700.0	...
Electricity, gas, steam and air conditioning supply	96400.0	97800.0	135600.0	132300.0	126100.0	130500.0	98400.0	159500.0	145600.0	143300.0	155500.0	...
Water supply; sewerage, waste management and remediation activities	71400.0	71500.0	67200.0	70200.0	70100.0	66700.0	67800.0	68400.0	71900.0	65600.0	67800.0	...
Construction	143900.0	126800.0	128300.0	131200.0	137400.0	181400.0	225900.0	250500.0	282100.0	231400.0	220300.0	189200.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	753400.0	747100.0	775700.0	793000.0	857300.0	877200.0	934300.0	987600.0	1043500.0	680100.0	1008900.0	1167600.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	408900.0	401500.0	418400.0	429500.0	447800.0	456200.0	484400.0	507300.0	528300.0	448000.0	542100.0	...
Transportation and storage	125300.0	120200.0	125800.0	127800.0	134000.0	140400.0	150100.0	159200.0	166100.0	134200.0	164900.0	...
Accommodation and food service activities	219000.0	226000.0	232000.0	236300.0	275600.0	280700.0	299800.0	321400.0	350500.0	89600.0	334200.0	...
Information and communication	152500.0	155900.0	148600.0	149200.0	153900.0	148500.0	151800.0	157300.0	162800.0	152800.0	160800.0	169000.0
Financial and insurance activities	161300.0	158600.0	153100.0	162200.0	168100.0	179400.0	190100.0	189400.0	190900.0	186600.0	193300.0	189600.0
Real estate activities	215100.0	217000.0	220100.0	224900.0	230100.0	233500.0	236800.0	239800.0	261100.0	254900.0	258200.0	247000.0
Professional, scientific, technical, administrative and support service activities	115100.0	119800.0	126600.0	132400.0	136300.0	137200.0	158700.0	173200.0	199800.0	175200.0	191100.0	212900.0
Professional, scientific and technical activities	83400.0	86700.0	89300.0	92300.0	96200.0	96200.0	111600.0	122300.0	145600.0	138200.0	155600.0	...
Administrative and support service activities	31500.0	32800.0	37600.0	40200.0	40100.0	41100.0	47200.0	51300.0	56500.0	43500.0	44300.0	...
Public administration and defence, education, human health and social work activities	530300.0	542800.0	550300.0	558900.0	569100.0	566100.0	573600.0	586200.0	591400.0	573200.0	602600.0	607200.0
Public administration and defence; compulsory social security	249900.0	256900.0	260800.0	264700.0	271700.0	275500.0	278300.0	284500.0	288400.0	274500.0	286700.0	...
Education	150800.0	155700.0	157900.0	159200.0	158800.0	154900.0	156300.0	158200.0	157600.0	159200.0	165700.0	...
Human health and social work activities	129800.0	130100.0	131700.0	135000.0	138600.0	135600.0	138900.0	143400.0	145300.0	139400.0	149700.0	...
Other service activities	77200.0	78000.0	81000.0	84500.0	88100.0	87600.0	87100.0	92200.0	93700.0	87500.0	88400.0	98600.0
Arts, entertainment and recreation	48300.0	49500.0	51300.0	52600.0	54600.0	54200.0	54000.0	58000.0	54300.0	52700.0	53300.0	...
Other service activities	23000.0	22500.0	23500.0	25200.0	26500.0	26500.0	26300.0	27300.0	32200.0	28400.0	28700.0	...
Private households with employed persons	...	...	...	...	6900.0	6800.0	6700.0	7000.0	7800.0	7000.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Equals: VALUE ADDED, GROSS, at basic prices	2808600.0	2745900.0	2857200.0	2910300.0	3022000.0	3093700.0	3237500.0	3432200.0	3575400.0	3061700.0	3467200.0	3632800.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	642600.0	608700.0	614400.0	623200.0	632500.0	668600.0	702300.0	708400.0	733700.0	591500.0	662900.0	740900.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3447600.0	3353700.0	3472700.0	3534700.0	3654500.0	3762300.0	3939700.0	4139800.0	4308000.0	3648600.0	4124500.0	4375800.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5342100.0	5251900.0	5461400.0	5498900.0	5840500.0	6356400.0	7105000.0	7820800.0	8190400.0	6928600.0	7954300.0	...
Less: Intermediate consumption, at purchaser's prices	2606700.0	2583700.0	2700900.0	2700000.0	2818500.0	3085400.0	3586400.0	4004700.0	4168000.0	3461000.0	3932800.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2735400.0	2668200.0	2759200.0	2799500.0	3022000.0	3271000.0	3518600.0	3816100.0	4022400.0	3467600.0	4021500.0	4642600.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	12900.0	13600.0	14100.0	15800.0	15700.0	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	631100.0	654900.0	659300.0	699200.0	734400.0	1032200.0	1299300.0	1488200.0	1583100.0	1305300.0	1320800.0	1695100.0
Gross fixed capital formation	637000.0	628400.0	678100.0	657100.0	736300.0	978500.0	1157400.0	1363900.0	1351800.0	1166100.0	1096200.0	1259300.0
Changes in inventories	-6000.0	26600.0	-18800.0	42100.0	-1900.0	53800.0	141900.0	124300.0	231300.0	139200.0	224600.0	435700.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	425300.0	393500.0	437000.0	451100.0	483700.0	476400.0	483700.0	515200.0	519600.0	515600.0	545800.0	...
Less: Intermediate consumption, at purchaser's prices	161800.0	156400.0	166800.0	171000.0	189100.0	181000.0	189000.0	201300.0	203100.0	199400.0	225600.0	...
Equals: VALUE ADDED, GROSS, at basic prices	263600.0	237100.0	270200.0	280100.0	294600.0	295300.0	294700.0	313900.0	316500.0	316200.0	320200.0	368100.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	899000.0	856900.0	901600.0	881300.0	918100.0	946100.0	1028900.0	1143300.0	1175200.0	1111800.0	1251000.0	
Less: Intermediate consumption, at purchaser's prices	566800.0	531000.0	505700.0	505200.0	531000.0	545500.0	631200.0	666600.0	695000.0	642300.0	750300.0	
Equals: VALUE ADDED, GROSS, at basic prices	332200.0	325900.0	395800.0	376600.0	387200.0	400600.0	397700.0	476700.0	480200.0	469500.0	500700.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69800.0	66000.0	65000.0	66100.0	70300.0	80700.0	109200.0	98000.0	114400.0	115600.0	94700.0	
Less: Intermediate consumption, at purchaser's prices	33900.0	31400.0	29000.0	26300.0	28700.0	38500.0	49700.0	47600.0	52600.0	49500.0	41600.0	
Equals: VALUE ADDED, GROSS, at basic prices	35900.0	34600.0	36000.0	39800.0	41500.0	42200.0	59400.0	50400.0	61800.0	66100.0	53100.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	558600.0	503100.0	477900.0	478300.0	523000.0	490000.0	523300.0	576100.0	588100.0	512400.0	612400.0	...
Less: Intermediate consumption, at purchaser's prices	396200.0	373400.0	342000.0	344500.0	373600.0	342300.0	357900.0	390300.0	404000.0	340300.0	421400.0	...
Equals: VALUE ADDED, GROSS, at basic prices	162300.0	129700.0	136000.0	134200.0	149400.0	147700.0	165400.0	185800.0	184100.0	172000.0	190900.0	226300.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	180300.0	196200.0	256100.0	239700.0	231800.0	275600.0	286200.0	360400.0	351900.0	373700.0	416200.0	...
Less: Intermediate consumption, at purchaser's prices	113600.0	103600.0	99300.0	100900.0	105700.0	134500.0	189000.0	196200.0	200600.0	219700.0	242100.0	...
Equals: VALUE ADDED, GROSS, at basic prices	66700.0	92600.0	156800.0	138700.0	126100.0	141100.0	97200.0	164200.0	151200.0	154000.0	174100.0	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90300.0	91600.0	102500.0	97400.0	93000.0	99700.0	110100.0	108800.0	120900.0	110100.0	127800.0	
Less: Intermediate consumption, at purchaser's prices	23000.0	22600.0	35400.0	33400.0	22900.0	30200.0	34500.0	32500.0	37700.0	32800.0	45200.0	
Equals: VALUE ADDED, GROSS, at basic prices	67200.0	69000.0	67100.0	64000.0	70100.0	69500.0	75600.0	76300.0	83200.0	77400.0	82600.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	548100.0	516800.0	495700.0	504000.0	538800.0	786100.0	1056100.0	1274800.0	1315200.0	1109500.0	982700.0	...
Less: Intermediate consumption, at purchaser's prices	387500.0	369000.0	371800.0	386000.0	401400.0	567700.0	814800.0	1008500.0	996900.0	855200.0	748300.0	...
Equals: VALUE ADDED, GROSS, at basic prices	160600.0	147900.0	123900.0	118000.0	137400.0	218400.0	241200.0	266400.0	318300.0	254300.0	234400.0	238000.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1459600.0	1458300.0	1566900.0	1576800.0	1727400.0	1829900.0	2055000.0	2179400.0	2367500.0	1553100.0	2248400.0	...
Less: Intermediate consumption, at purchaser's prices	702400.0	722200.0	834200.0	826200.0	870100.0	913100.0	994300.0	1054000.0	1160900.0	780200.0	1067300.0	...
Equals: VALUE ADDED, GROSS, at basic prices	757100.0	736100.0	732700.0	750600.0	857300.0	916800.0	1060700.0	1125400.0	1206700.0	772800.0	1181100.0	1571300.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	771100.0	747500.0	810600.0	806000.0	843500.0	889400.0	1019500.0	1050700.0	1125900.0	995900.0	1151000.0	
Less: Intermediate consumption, at purchaser's prices	379200.0	359400.0	422500.0	408100.0	395800.0	410500.0	460400.0	461400.0	506100.0	453700.0	480400.0	
Equals: VALUE ADDED, GROSS, at basic prices	391900.0	388100.0	388100.0	397900.0	447800.0	478900.0	559000.0	589300.0	619800.0	542200.0	670600.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	316900.0	310000.0	326600.0	322600.0	348900.0	389000.0	407300.0	441900.0	463300.0	328100.0	420800.0	
Less: Intermediate consumption, at purchaser's prices	165900.0	179300.0	200100.0	198200.0	214900.0	230700.0	226200.0	247500.0	262800.0	180300.0	236300.0	
Equals: VALUE ADDED, GROSS, at basic prices	151100.0	130700.0	126500.0	124400.0	134000.0	158300.0	181000.0	194500.0	200500.0	147800.0	184500.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	371500.0	400800.0	429700.0	448300.0	535000.0	551400.0	628200.0	686800.0	778300.0	229000.0	676600.0	
Less: Intermediate consumption, at purchaser's prices	157300.0	183500.0	211600.0	219900.0	259400.0	271900.0	307700.0	345100.0	392000.0	146200.0	350700.0	
Equals: VALUE ADDED, GROSS, at basic prices	214200.0	217300.0	218100.0	228400.0	275600.0	279500.0	320600.0	341700.0	386300.0	82800.0	325900.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	299600.0	293600.0	284900.0	272000.0	287500.0	293200.0	325300.0	331700.0	325300.0	286200.0	336800.0	...
Less: Intermediate consumption, at purchaser's prices	133600.0	137400.0	133800.0	125800.0	133600.0	138900.0	165500.0	159600.0	144300.0	119700.0	164100.0	...
Equals: VALUE ADDED, GROSS, at basic prices	166000.0	156200.0	151100.0	146100.0	153900.0	154300.0	159900.0	172000.0	181100.0	166400.0	172800.0	181400.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229300.0	216700.0	231500.0	253700.0	269300.0	280800.0	294900.0	309200.0	313500.0	304000.0	317200.0	...
Less: Intermediate consumption, at purchaser's prices	84600.0	85500.0	83800.0	89700.0	101200.0	105800.0	119000.0	123200.0	127000.0	126000.0	118600.0	...
Equals: VALUE ADDED, GROSS, at basic prices	144800.0	131100.0	147700.0	164000.0	168100.0	175000.0	176000.0	186100.0	186600.0	178000.0	198500.0	212600.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	269900.0	292100.0	315400.0	309200.0	311700.0	318000.0	333500.0	350600.0	382000.0	373100.0	399400.0	...
Less: Intermediate consumption, at purchaser's prices	67000.0	73900.0	97400.0	84800.0	81600.0	84000.0	88200.0	99600.0	108000.0	107500.0	127400.0	...
Equals: VALUE ADDED, GROSS, at basic prices	203000.0	218100.0	218000.0	224400.0	230100.0	234000.0	245300.0	251000.0	274000.0	265500.0	272000.0	300600.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	315600.0	334900.0	363300.0	372200.0	362100.0	395000.0	468500.0	549500.0	581500.0	469700.0	577500.0	...
Less: Intermediate consumption, at purchaser's prices	199400.0	213500.0	244400.0	236300.0	225800.0	229300.0	269000.0	312200.0	324300.0	233200.0	313800.0	...
Equals: VALUE ADDED, GROSS, at basic prices	116200.0	121400.0	118900.0	135900.0	136300.0	165700.0	199500.0	237300.0	257200.0	236600.0	263700.0	327400.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	227900.0	232200.0	235000.0	240100.0	250800.0	236500.0	280500.0	343200.0	363700.0	342400.0	409700.0	
Less: Intermediate consumption, at purchaser's prices	138300.0	139900.0	153300.0	141800.0	154600.0	140700.0	169400.0	204000.0	210100.0	182000.0	226300.0	
Equals: VALUE ADDED, GROSS, at basic prices	89700.0	92300.0	81600.0	98400.0	96200.0	95800.0	111200.0	139200.0	153600.0	160400.0	183500.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87700.0	102700.0	128400.0	132100.0	111300.0	158500.0	187900.0	206300.0	217800.0	127300.0	167700.0	
Less: Intermediate consumption, at purchaser's prices	61100.0	73600.0	91100.0	94600.0	71200.0	88500.0	99600.0	108200.0	114200.0	51200.0	87600.0	
Equals: VALUE ADDED, GROSS, at basic prices	26500.0	29100.0	37300.0	37500.0	40100.0	70000.0	88300.0	98100.0	103600.0	76100.0	80200.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	760900.0	741600.0	723500.0	737600.0	780000.0	852800.0	872700.0	939200.0	953100.0	984100.0	1039100.0	...
Less: Intermediate consumption, at purchaser's prices	228700.0	210600.0	191000.0	204200.0	210900.0	240200.0	233500.0	280700.0	273100.0	283300.0	270100.0	...
Equals: VALUE ADDED, GROSS, at basic prices	532300.0	531000.0	532500.0	533400.0	569100.0	612700.0	639200.0	658500.0	680100.0	700800.0	768900.0	798600.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	406100.0	382300.0	361300.0	367600.0	394200.0	423900.0	444000.0	470500.0	489000.0	494800.0	485100.0	
Less: Intermediate consumption, at purchaser's prices	147300.0	134600.0	113300.0	116800.0	122500.0	131600.0	136800.0	155700.0	156900.0	167400.0	146900.0	
Equals: VALUE ADDED, GROSS, at basic prices	258800.0	247700.0	248000.0	250800.0	271700.0	292300.0	307200.0	314700.0	332100.0	327500.0	338300.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174500.0	176500.0	175200.0	180800.0	186000.0	194600.0	198800.0	208200.0	211100.0	212800.0	251600.0	
Less: Intermediate consumption, at purchaser's prices	22600.0	18900.0	21300.0	28700.0	27200.0	26200.0	26300.0	29900.0	29700.0	23600.0	24600.0	
Equals: VALUE ADDED, GROSS, at basic prices	151800.0	157600.0	153800.0	152100.0	158800.0	168400.0	172500.0	178300.0	181400.0	189200.0	227000.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	180400.0	182700.0	187100.0	189200.0	199800.0	234300.0	229900.0	260600.0	253100.0	276400.0	302300.0	
Less: Intermediate consumption, at purchaser's prices	58700.0	57100.0	56400.0	58700.0	61200.0	82400.0	70400.0	95100.0	86500.0	92300.0	98700.0	
Equals: VALUE ADDED, GROSS, at basic prices	121700.0	125700.0	130700.0	130500.0	138600.0	151900.0	159500.0	165500.0	166600.0	184100.0	203700.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	134800.0	147600.0	141600.0	140900.0	162000.0	178200.0	186500.0	227700.0	257500.0	221500.0	256400.0	...
Less: Intermediate consumption, at purchaser's prices	75100.0	84100.0	72000.0	70800.0	73900.0	80000.0	81900.0	99000.0	135700.0	114200.0	147200.0	...
Equals: VALUE ADDED, GROSS, at basic prices	59700.0	63500.0	69700.0	70300.0	88100.0	98200.0	104600.0	128800.0	121700.0	107300.0	109200.0	126700.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93400.0	105700.0	93500.0	96900.0	108600.0	108600.0	115500.0	154000.0	171900.0	149500.0	183000.0	
Less: Intermediate consumption, at purchaser's prices	53400.0	64700.0	48000.0	50300.0	54000.0	50600.0	54500.0	69600.0	100800.0	85900.0	118900.0	
Equals: VALUE ADDED, GROSS, at basic prices	39900.0	41100.0	45500.0	46600.0	54600.0	57900.0	61100.0	84400.0	71000.0	63600.0	64200.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41400.0	41900.0	48100.0	44000.0	46300.0	62600.0	63800.0	66700.0	78500.0	66200.0	67400.0	
Less: Intermediate consumption, at purchaser's prices	21700.0	19500.0	24000.0	20500.0	19800.0	29300.0	27300.0	29300.0	34800.0	28300.0	28200.0	
Equals: VALUE ADDED, GROSS, at basic prices	19800.0	22400.0	24200.0	23500.0	26500.0	33300.0	36500.0	37400.0	43600.0	37900.0	39100.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					7100.0	7000.0	7100.0	7000.0	7100.0	5900.0	6000.0	
Less: Intermediate consumption, at purchaser's prices					100.0	0.0	100.0	0.0	100.0	0.0	100.0	
Equals: VALUE ADDED, GROSS, at basic prices					6900.0	7000.0	7100.0	7000.0	7100.0	5900.0	5900.0	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	979900.0	913600.0	933400.0	944300.0	966700.0	1007200.0	1042800.0	1081600.0	1121500.0	1114200.0	1173300.0	...
Alcoholic beverages, tobacco and narcotics	144600.0	165600.0	168900.0	168900.0	201900.0	212600.0	237800.0	194100.0	233600.0	204400.0	268600.0	...
Clothing and footwear	112900.0	124500.0	151900.0	157400.0	166200.0	190300.0	202900.0	238300.0	223400.0	189500.0	215800.0	...
Housing, water, electricity, gas and other fuels	418700.0	446300.0	472100.0	475900.0	481800.0	482600.0	498400.0	526700.0	545100.0	549800.0	563200.0	...
Furnishings, household equipment and routine maintenance of the house	293000.0	279100.0	274800.0	296000.0	299800.0	321100.0	360000.0	409700.0	461300.0	388600.0	421700.0	...
Health	70100.0	64900.0	71300.0	78200.0	90100.0	80000.0	89000.0	104300.0	97600.0	80800.0	102600.0	...
Transport	328400.0	330300.0	320000.0	317900.0	323800.0	336900.0	403200.0	458100.0	469900.0	310900.0	409500.0	...
Communication	155400.0	149600.0	155300.0	153000.0	161000.0	198000.0	171000.0	174200.0	175100.0	140700.0	146500.0	...
Recreation and culture	124800.0	123800.0	136600.0	133600.0	149400.0	147900.0	156300.0	191500.0	189200.0	147400.0	187600.0	...
Education	35600.0	38300.0	42400.0	42400.0	48600.0	42800.0	46500.0	45800.0	45700.0	40200.0	37500.0	...
Restaurants and hotels	454100.0	471500.0	481700.0	496200.0	586400.0	589100.0	651400.0	709600.0	786100.0	144500.0	562500.0	...
Miscellaneous goods and services	137000.0	137400.0	145100.0	158000.0	190100.0	202100.0	218700.0	233800.0	231300.0	207200.0	250200.0	...
Equals: Household final consumption expenditure in domestic market	3254400.0	3245000.0	3353400.0	3421600.0	3665800.0	3810700.0	4077900.0	4367600.0	4579900.0	3518100.0	4338900.0	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	2663100.0	2632400.0	2723700.0	2774900.0	2893000.0	3035100.0	3215500.0	3424600.0	3533600.0	3399700.0	3617100.0	4417400.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	303100.0	307300.0	309500.0	317400.0	321800.0	369800.0	366000.0	410500.0	410400.0	465900.0	...	...
Equals: Total actual individual consumption	2966200.0	2939700.0	3033200.0	3092300.0	3214800.0	3404900.0	3581500.0	3835100.0	3944000.0	3865600.0	...	...

# Montserrat

## Source

Response to the United Nations national accounts questionnaire from the Statistics Department, Ministry of Finance and Economics Management, Montserrat.

## General

The estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	224910.0	227530.0 <sup>a</sup>	245780.0 <sup>a</sup>	211700.0 <sup>a</sup>	223060.0 <sup>a</sup>	211579.0	218131.0	225985.0	235498.0	260983.0	276665.0	
Household final consumption expenditure	143040.0	143250.0	161440.0	131240.0	143940.0	122098.0	123918.0	125176.0	130827.0	134644.0	152465.0	
NPISHs final consumption expenditure	...	...	...	...	...	2616.0	3433.0	3416.0	3873.0	4173.3	4118.3	
General government final consumption expenditure	81870.0	84280.0	84340.0	80460.0	79120.0	86864.0	90781.0	97393.0	100787.0	122166.0	120081.0	
Individual consumption expenditure	...	...	...	...	...	21235.0	24437.0	25991.0	26786.0	22505.0	21543.0	
Collective consumption expenditure	...	...	...	...	...	65629.0	66344.0	71401.0	74001.0	99661.0	98538.0	
Gross capital formation	36790.0	38070.0	41960.0	44280.0	27120.0	51230.0 <sup>a</sup>	32752.0 <sup>a</sup>	35066.0 <sup>a</sup>	45604.0 <sup>a</sup>	42150.0 <sup>a</sup>	54651.0 <sup>a</sup>	
Gross fixed capital formation	36790.0	38070.0	41960.0	44280.0	27120.0	49730.0	30252.0	34066.0	44604.0	41150.0	53651.0	
Changes in inventories	...	...	...	...	...	1500.0	2500.0	1000.0	1000.0	1000.0	1000.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	38990.0	40900.0	51470.0	45520.0	45000.0	49608.0	54920.0	62890.0	56164.0	40863.0	37911.0	
Exports of goods	6710.0	5010.0	16200.0	9170.0	8090.0	10864.0	16173.0	15571.0	15086.0	15443.0	22584.0	
Exports of services	32290.0	35900.0	35270.0	36350.0	36900.0	38744.0	38747.0	47319.0	41078.0	25420.0	15327.0	
Less: Imports of goods and services	128710.0	137670.0	178600.0	142240.0	135310.0	138465.0	143749.0	141172.0	133019.0	116798.0	141340.0	
Imports of goods	80290.0	88580.0	100710.0	98630.0	92440.0	88074.0	73579.0	85066.0	78860.0	73010.0	81551.0	
Imports of services	48420.0	49100.0	77890.0	43610.0	42870.0	50381.0	70170.0	56106.0	54159.0	43788.0	59789.0	
Equals: GROSS DOMESTIC PRODUCT	171990.0	168830.0 <sup>b</sup>	160610.0	159260.0	159870.0 <sup>b</sup>	173960.0 <sup>c</sup>	162054.0 <sup>c</sup>	182769.0 <sup>c</sup>	204247.0 <sup>c</sup>	227198.0 <sup>c</sup>	227886.0 <sup>c</sup>	

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates). Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	171990.0	171290.0 <sup>a</sup>	160610.0	159180.0	165730.0 <sup>a</sup>	173960.0 <sup>a</sup>	162054.0 <sup>a</sup>	182769.0 <sup>a</sup>	204247.0 <sup>a</sup>	227198.0 <sup>a</sup>	227886.0 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	-1270.0	-1060.0	-1240.0	-190.0	60.0	20.0	-170.0	-120.0	-140.0	-100.0	-110.0	
Plus: Compensation of employees - from the rest of the world	0.0	0.0	0.0	310.0	350.0	600.0	360.0	360.0	360.0	350.0	390.0	
Less: Compensation of employees - to the rest of the world	1270.0	1060.0	1240.0	500.0	290.0	580.0	530.0	480.0	500.0	450.0	500.0	
Plus: Property income - from and to the rest of the world, net	-8310.0	-6880.0	-4240.0	240.0	970.0	1470.0	2000.0	3050.0	3940.0	5250.0	3890.0	
Plus: Property income - from the rest of the world	1000.0	1130.0	860.0	310.0	2000.0	2770.0	3640.0	4170.0	5200.0	5350.0	5130.0	
Less: Property income - to the rest of the world	9310.0	8010.0	5100.0	70.0	1030.0	1300.0	1640.0	1120.0	1260.0	100.0	1240.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-9580.0	-7940.0	-5480.0	50.0	1030.0	1490.0	1830.0	2930.0	3800.0	5150.0	3780.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	1000.0	1130.0	860.0	620.0	2350.0	3370.0	4000.0	4530.0	5560.0	5700.0	5520.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	10580.0	9070.0	6340.0	570.0	1320.0	1880.0	2170.0	1600.0	1760.0	550.0	1740.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	162410.0	163350.0	155130.0	159230.0	166760.0	175450.0	163884.0	185699.0	208047.0	232348.0	231666.0	
Plus: Current transfers - from and to the rest of the world, net	72110.0	68010.0	54310.0	69990.0	93100.0	69910.0	72570.0	73100.0	71900.0	87430.0	66710.0	
Plus: Current transfers - from the rest of the world	83080.0	82200.0	74810.0	75350.0	99000.0	74390.0	76590.0	78000.0	77930.0	90870.0	73700.0	
Less: Current transfers - to the rest of the world	10970.0	14200.0	20500.0	5360.0	5900.0	4490.0	4020.0	4900.0	6040.0	3440.0	6980.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	234520.0	231360.0	209440.0	229220.0	259860.0	245360.0	236454.0	258799.0	279947.0	319778.0	298376.0	
Less: Final consumption expenditure / Actual final consumption	224920.0	230000.0	247700.0	245430.0	245050.0	211579.0	218131.0	225985.0	235498.0	260983.0	276665.0	
Equals: SAVING, GROSS	9610.0	1360.0	-38260.0	-16210.0	14810.0	33781.0	18323.0	32814.0	44449.0	58795.0	21711.0	
Plus: Capital transfers - from and to the rest of the world, net	19070.0	51680.0	60210.0	33140.0	37450.0	14590.0	15060.0	6610.0	3020.0	17190.0	34550.0	
Plus: Capital transfers - from the rest of the world	26660.0	55470.0	63830.0	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	7590.0	3790.0	3610.0	...	...	...	...	...	...	...	...	
Less: Gross capital formation	36790.0	38070.0	41960.0	44280.0	27120.0	49730.0 <sup>a</sup>	30252.0 <sup>a</sup>	34066.0 <sup>a</sup>	44604.0 <sup>a</sup>	41150.0 <sup>a</sup>	53651.0 <sup>a</sup>	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-8110.0	14970.0	-20010.0	-27350.0	25140.0	-1359.0	3131.0	5358.0	2865.0	34835.0	2610.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	



<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1710.0	2130.0	1970.0	2220.0 <sup>a</sup>	2010.0	2270.0	1940.0	1830.0 <sup>a</sup>	1590.0	1470.0	1420.0	
Agriculture, hunting, forestry	1220.0	1590.0	1440.0	1350.0	1580.0	1820.0	1550.0	1370.0	1240.0	1250.0	1150.0	
Agriculture, hunting and related service activities	1160.0	1530.0	1380.0	1290.0	1520.0	1760.0	1490.0	1310.0	1180.0	1190.0	1090.0	
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	
Fishing	490.0	530.0	530.0	540.0	440.0	450.0	380.0	410.0	350.0	210.0	270.0	
Mining and quarrying	1200.0	790.0	1060.0	1770.0	2620.0	2360.0	2850.0	3740.0	4530.0	4760.0	5540.0	
Manufacturing	2310.0	2760.0	2760.0	2700.0	2700.0	3910.0	3700.0	4140.0	4490.0	5430.0	7970.0	
Electricity, gas and water supply	4600.0	4520.0	4570.0	3970.0	4310.0	4370.0	4300.0	4450.0	4440.0	4530.0	4320.0	
Construction	11210.0	12110.0	13350.0	14090.0	8620.0	10350.0	6800.0	7310.0	11340.0	8440.0	14320.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	10650.0	12560.0	13010.0	13400.0	14820.0	14310.0	13140.0	16930.0	15040.0	13030.0	13010.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	8320.0	9330.0	9820.0	9520.0	11600.0	12190.0	10930.0	13870.0	12540.0	11200.0	11810.0	
Hotels and restaurants	2340.0	3230.0	3200.0	3880.0	3220.0	2120.0	2210.0	3060.0	2500.0	1830.0	1200.0	
Transport, storage and communications	10190.0	9030.0	9360.0	9470.0	11210.0	10730.0	11290.0	12050.0	13080.0	12970.0	14600.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5030.0	5020.0	5440.0	5960.0	7050.0	7100.0	7330.0	8320.0	9490.0	9490.0	11020.0	
Post and telecommunications	5160.0	4010.0	3910.0	3510.0	4160.0	3630.0	3960.0	3730.0	3590.0	3480.0	3580.0	
Financial intermediation; real estate, renting and business activities	45520.0	42880.0	31450.0	29080.0	32870.0	39310.0	35470.0	35390.0	35330.0	39690.0	39170.0	
Financial intermediation	25550.0	19890.0	10930.0	8240.0	10850.0	15140.0	13390.0	12690.0	13240.0	18580.0	18200.0	
Real estate, renting and business activities	19980.0	22990.0	20520.0	20840.0	22010.0	24170.0	22080.0	22700.0	22090.0	21110.0	20970.0	
Public administration and defence; compulsory social security	52790.0	48690.0	48720.0	46480.0	50210.0	43360.0	43310.0	44790.0	51400.0	48540.0	49880.0	
Education; health and social work; other community, social and personal services	17570.0	18670.0	17900.0	17290.0	17430.0	17860.0	18780.0	19610.0	19960.0	20250.0	20190.0	
Education	5000.0	5760.0	5300.0	5210.0	5320.0	5790.0	6060.0	6060.0	6550.0	5820.0	5860.0	
Health and social work	8020.0	8210.0	7900.0	7610.0	7790.0	7800.0	7980.0	8370.0	7590.0	8330.0	8330.0	
Other community, social and personal services	4550.0	4700.0	4700.0	4460.0	4330.0	4270.0	4740.0	5180.0	5820.0	6100.0	6000.0	
Private households with employed persons	1100.0	1080.0	1010.0	940.0	950.0	920.0	1050.0	890.0	780.0	690.0	770.0	
Equals: VALUE ADDED, GROSS, in basic prices	158850.0	155220.0	145160.0	141410.0	147750.0	149750.0	142630.0	151130.0	161980.0	159800.0	171190.0	
Less: Financial intermediation services indirectly measured (FISIM)	1660.0	1580.0	960.0	800.0	840.0	800.0	970.0	930.0	930.0	810.0	710.0	
Plus: Taxes less Subsidies on products	14780.0	17640.0	16400.0	18580.0	18820.0	20710.0	19420.0	20200.0	19730.0	19310.0	19980.0	
Plus: Taxes on products	15760.0	18620.0	17380.0	19560.0	19800.0	21690.0	20400.0	21180.0	20710.0	20290.0	20960.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	
Equals: GROSS DOMESTIC PRODUCT	171990.0	171290.0 <sup>b</sup>	160610.0	159180.0	165730.0 <sup>b</sup>	169660.0 <sup>b</sup>	161100.0 <sup>b</sup>	167650.0 <sup>b</sup>	181680.0 <sup>b</sup>	180490.0 <sup>b</sup>	190470.0 <sup>b</sup>	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**
**Series 100:** 1993 SNA, EC dollar, Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1150.0	1540.0	1460.0	2090.0	1510.0	1820.0	1610.0	1570.0	1430.0	890.0	900.0	
Agriculture, hunting, forestry	820.0	1180.0	1100.0	1730.0	1210.0	1520.0	1350.0	1280.0	1200.0	740.0	710.0	
Agriculture, hunting and related service activities	760.0	1120.0	1040.0	1670.0	1150.0	1460.0	1290.0	1220.0	1140.0	680.0	650.0	
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	
Fishing	330.0	360.0	360.0	360.0	300.0	300.0	260.0	290.0	230.0	150.0	190.0	
Mining and quarrying	1110.0	730.0	980.0	1640.0	2420.0	2180.0	2630.0	3450.0	4140.0	4400.0	5120.0	
Manufacturing	1980.0	2330.0	2270.0	2200.0	2180.0	3200.0	3390.0	3690.0	3730.0	4160.0	6340.0	
Electricity, gas and water supply	3830.0	3770.0	3810.0	3380.0	3640.0	3720.0	3650.0	3770.0	3730.0	3770.0	3680.0	
Construction	8290.0	8810.0	9540.0	10010.0	6080.0	8120.0	4820.0	5230.0	7870.0	6570.0	10780.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	9530.0	10470.0	10960.0	11160.0	12920.0	12760.0	11980.0	12810.0	13180.0	10930.0	10920.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	6950.0	7570.0	7940.0	7760.0	9560.0	10030.0	9030.0	9640.0	9950.0	9510.0	10090.0	
Hotels and restaurants	2580.0	2900.0	3020.0	3400.0	3360.0	2730.0	2950.0	3170.0	3230.0	1420.0	830.0	
Transport, storage and communications	12800.0	12490.0	13080.0	13100.0	15520.0	14630.0	15740.0	16830.0	18510.0	19260.0	19670.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5750.0	5440.0	6140.0	7120.0	8900.0	9040.0	9480.0	11180.0	12800.0	13810.0	14040.0	
Post and telecommunications	7050.0	7050.0	6940.0	5980.0	6610.0	5590.0	6260.0	5650.0	5700.0	5460.0	5630.0	
Financial intermediation, real estate, renting and business activities	31850.0	32540.0	33620.0	33550.0	35540.0	32700.0	30520.0	31590.0	31780.0	39800.0	40940.0	
Financial intermediation	14160.0	14640.0	15450.0	15290.0	17050.0	13950.0	11430.0	12040.0	12180.0	20350.0	21610.0	
Real estate, renting and business activities	17690.0	17900.0	18170.0	18260.0	18490.0	18750.0	19090.0	19550.0	19600.0	19450.0	19330.0	
Public administration and defence; compulsory social security	45550.0	42020.0	40570.0	39880.0	39090.0	38930.0	38970.0	39280.0	44190.0	55340.0	56890.0	
Education; health and social work; other community, social and personal services	18200.0	17630.0	17420.0	16770.0	17000.0	17440.0	17360.0	17820.0	17450.0	22650.0	22450.0	
Education	5400.0	6330.0	5580.0	4470.0	4480.0	4710.0	4750.0	4700.0	4850.0	6570.0	6390.0	
Health and social work	9030.0	7520.0	8000.0	8310.0	8680.0	8800.0	8470.0	8790.0	7840.0	12140.0	12130.0	
Other community, social and personal services	3770.0	3780.0	3840.0	3990.0	3840.0	3930.0	4140.0	4330.0	4760.0	3940.0	3930.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Private households with employed persons	910.0	810.0	920.0	850.0	810.0	710.0	720.0	680.0	480.0	410.0	420.0	
Equals: VALUE ADDED, GROSS, in basic prices	135200.0	133140.0	134630.0	134630.0	136710.0	136210.0	131390.0	136720.0	146490.0	168180.0	178110.0	
Less: Financial intermediation services indirectly measured (FISIM)	1610.0	1800.0	1760.0	1830.0	1870.0	910.0	970.0	980.0	950.0	1580.0	1570.0	
Plus: Taxes less Subsidies on products	12560.0	15080.0	15110.0	17550.0	17280.0	18820.0	17880.0	18590.0	17740.0	18990.0	19190.0	
Equals: GROSS DOMESTIC PRODUCT	146160.0	146420.0	147970.0	150360.0	152120.0	154130.0	148300.0	154220.0	163340.0	185570.0	195740.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General public services						...	...	...	...	...	...	
Defence						...	...	...	...	...	...	
Public order and safety						...	...	...	...	...	...	
Economic affairs						...	...	...	...	...	...	
Environment protection						...	...	...	...	...	...	
Housing and community amenities <sup>a</sup>						413.0	497.0	701.0	649.0	605.0	480.0	
Health <sup>a</sup>						10556.0	11343.0	11490.0	11770.0	12596.0	12156.0	
Recreation, culture and religion <sup>a</sup>						1324.0	1274.0	1643.0	1577.0	2306.0	2151.0	
Education <sup>a</sup>						4670.0	6608.0	7138.0	6895.0	5616.0	5513.0	
Social protection <sup>a</sup>						4272.0	4716.0	5020.0	5896.0	1383.0	1242.0	
Equals: General government final consumption expenditure <sup>a</sup>						21235.0	24437.0	25991.0	26786.0	22505.0	21543.0	

<sup>a</sup> Refers to only individual consumption expenditure of general government (excludes collective consumption expenditure).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages						16456.0	17229.0	18475.0	18402.0	18888.0	19939.0	
Alcoholic beverages, tobacco and narcotics						4494.0	4590.0	5026.0	5215.0	4874.0	5554.0	
Clothing and footwear						1295.0	1360.0	1877.0	1922.0	2307.0	3488.0	
Housing, water, electricity, gas and other fuels						34275.0	34614.0	36649.0	36975.0	37324.0	37949.0	
Furnishings, household equipment and routine maintenance of the house						7562.0	7726.0	10161.0	8935.0	11736.0	15587.0	
Health						2409.0	2391.0	2625.0	2709.0	3012.0	3620.0	
Transport						34655.0	37087.0	37286.0	40586.0	31734.0	31614.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Communication						10234.0	11839.0	11621.0	10898.0	11825.0	12759.0	
Recreation and culture						3207.0	3080.0	3054.0	3019.0	3747.0	3633.0	
Education						232.0	236.0	241.0	245.0	251.0	256.0	
Restaurants and hotels						633.0	758.0	917.0	1129.0	1097.0	1885.0	
Miscellaneous goods and services						10296.0	7598.0	8830.0	6737.0	14035.0	9910.0	
Equals: Household final consumption expenditure in domestic market						125748.0	128508.0	136762.0	136769.0	140810.0	145394.0	
Plus: Direct purchases abroad by residents						3648.0	4591.0	11586.0	5933.0	6186.0	7071.0	
Less: Direct purchases in domestic market by non-residents						...	...	...	...	...	...	
Equals: Household final consumption expenditure						...	...	...	...	...	...	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing						...	...	...	...	...	...	
Health						841.0	848.0	1009.0	887.0	833.0	685.0	
Recreation and culture						513.0	973.0	931.0	980.0	1806.0	1849.0	
Education						...	...	...	...	...	...	
Social protection						1261.0	1612.0	1476.0	2036.0	1534.0	1584.0	
Other services						...	...	...	...	...	...	
Equals: NPISHs final consumption expenditure						2615.0	3433.0	3416.0	3873.0	4173.0	4118.0	
<b>Individual consumption expenditure of general government</b>												
Housing						413.0	497.0	701.0	649.0	605.0	480.0	
Health						10556.0	11343.0	11490.0	11770.0	12596.0	12156.0	
Recreation and culture						1324.0	1274.0	1643.0	1577.0	2306.0	2152.0	
Education						4670.0	6608.0	7138.0	6895.0	5616.0	5513.0	
Social protection						4272.0	4716.0	5020.0	5896.0	1383.0	1242.0	
Equals: Individual consumption expenditure of general government						21235.0	24438.0	25992.0	26787.0	22506.0	21543.0	
Equals: Total actual individual consumption						145950.0	151788.0	154584.0	161496.0	161303.0	178126.0	

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	128710.0	137670.0	178600.0	151790.0 <sup>a</sup>	144700.0 <sup>a</sup>	140150.0 <sup>a</sup>	143630.0	139830.0 <sup>a</sup>	131210.0 <sup>a</sup>	116800.0	141340.0	
Imports of goods	80290.0	88580.0	100710.0	98630.0	92490.0	88070.0	73580.0	81640.0 <sup>a</sup>	75060.0 <sup>a</sup>	73010.0	81550.0	
Imports of services	48420.0	49100.0	77890.0	53160.0 <sup>a</sup>	52210.0 <sup>a</sup>	52080.0 <sup>a</sup>	70050.0 <sup>a</sup>	58190.0 <sup>a</sup>	53150.0 <sup>a</sup>	43790.0	59790.0	
V.I External account of goods and services - Uses												
Exports of goods and services	38990.0	40900.0	51470.0	51340.0 <sup>a</sup>	51270.0 <sup>a</sup>	49600.0	54920.0	62040.0 <sup>a</sup>	61520.0 <sup>a</sup>	40860.0	37880.0	
Exports of goods	6710.0	5010.0	16200.0	9130.0	8060.0	10860.0	16170.0	14720.0 <sup>a</sup>	15100.0	15440.0	22550.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Exports of services	32290.0	35900.0	35270.0	42210.0 <sup>a</sup>	43210.0 <sup>a</sup>	38740.0	38750.0	47300.0	46420.0 <sup>a</sup>	25420.0	15330.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	89720.0	96770.0	127130.0	100450.0	93430.0	90550.0	88710.0	77790.0	69690.0	75940.0	103460.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	89720.0	96770.0	127130.0	100450.0	93430.0	90550.0	88710.0	77790.0	69690.0	75940.0	103460.0	
Compensation of employees	1270.0	1060.0	1240.0	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	9310.0	8010.0	5100.0	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10970.0	14200.0	20500.0	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1000.0	1130.0	860.0	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	83080.0	82200.0	74810.0	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	27180.0	36710.0	78300.0	96410.0	87740.0	80980.0	86570.0	76710.0	63070.0	77790.0	102840.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	27180.0	36710.0	78300.0	96410.0	87740.0	80980.0	86570.0	76710.0	63070.0	77790.0	102840.0	
Capital transfers, receivable less payable	-19070.0	-51680.0	-60210.0	-33140.0	-37450.0	-14590.0	-15060.0	-6610.0	-3020.0	-17190.0	-34550.0	
Capital transfers, receivable	7590.0	3790.0	3610.0	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	26660.0	55470.0	63830.0	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8110.0	-14970.0	18090.0	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	8110.0	-14970.0	18090.0	129550.0	125190.0	95570.0	101630.0	83320.0	66090.0	94980.0	137390.0	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Morocco

### Source

In Morocco, national accounts are compiled by the directorate of National Accounts, which comes under the responsibility of the High Commission for Planning. Official annual, regional and quarterly national account statistics are posted on the website [www.hcp.ma](http://www.hcp.ma) and are published in the Moroccan statistical yearbook, and in specific national account documents that can be downloaded from the website.

### General

Morocco has adopted the System of National Accounts 2008 (2008 SNA) using 2007 as base year. However, the passage of Moroccan national accounts from the 2007 base to the 2014 base is characterized by the integration of some recommendations of the 2008 SNA not considered in the 2007 base; the overhaul of the classifications of activities and products of the national accounts and by mobilization of statistical sources so that these accounts continue to faithfully reflect economic reality. The classification adopted (based on the Moroccan classification of economic activities (NMA 2010)) is in accordance with the fourth revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC rev.4).

The compilation of the national accounts involved a number of large-scale statistical operations, including structural surveys such as: structural survey on corporations (2014); survey on the informal sector (2013-2014); surveys on household consumption and expenditure (2013-2014); survey on the investment of general government units (2014); and annual surveys on Building, Trade and services.

In Morocco, the accounts and tables, which are compiled on a regular basis include: supply and use balances by product (248 items); production accounts and generation of income accounts by industry (100 items); supply and use tables; institutional sector accounts (from the production account through to the financial account); Rest of the World accounts; tables of financial transactions; and tables of integrated economic accounts.

The Moroccan national accounts are compiled on an annual and quarterly basis. The reference period is the calendar year. The volume accounts are compiled using the previous year's prices. The latest base year is 2014.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production approach and the demand approach. The income approach was used to compile the accounts and tables of the 2014 base year but was used only partially in the compilation of the accounts of the current years; this involved calculating wages, taxes, production subsidies and general government consumption of fixed capital. GDP is obtained after conducting a review of the supply and use table, which is prepared annually based on current prices and the previous year's prices. The supply and use table is formulated by cross-classifying industries and products since, in the case of non-agricultural market activities; the basic statistical unit considered is the enterprise rather than the establishment.

In line with the production and expenditure approaches, GDP is calculated at current prices and at the previous year's prices (in volume). In this regard, all production accounts by industry are compiled at current prices and in volume, as well as supply and use balances by product and supply and use tables. The methods used to compile these accounts and tables in volume depend on the nature of the data available and on the nature of the operations, industries and products concerned. For example, when data are available at current values, the method consists of deflating the available values by the appropriate price indices. However, if the data are provided in quantities, as in the case of the agricultural production, mining or energy goods, the volume of the relevant operation is calculated by multiplying the quantities by the average prices of the previous year. Where the information exists only in the form of volume indices, these are directly applied to the relevant operations of the previous year to determine the volume of the current year. If data are expressed as values, the deflation method is preferred to other methods (when data on prices or appropriate price indices are available).

The different methods used should produce results that correspond to the following equations:  $\text{Value} = \text{Volume} \times \text{IP} (t/t-1)$  and  $\text{IVAL} (t/t-1) = \text{IVOL} (t/t-1) \times \text{IP} (t/t-1)$ , where:  $\text{IP} (t/t-1)$  represents the price index between the current year (t) and the previous year (t-1);  $\text{IVAL} (t/t-1)$  represents the current value index between the current year (t) and the previous year (t-1); and  $\text{IVOL} (t/t-1)$  represents the volume index between the current year (t) and the previous year (t-1).

The different methods used should produce results that correspond to the following equations:  $\text{Value} = \text{Volume} \times \text{IP} (t/t-1)$  and  $\text{IVAL} (t/t-1) = \text{IVOL} (t/t-1) \times \text{IP} (t/t-1)$ , where:  $\text{IP} (t/t-1)$  represents the price index between the current year (t) and the previous year (t-1);  $\text{IVAL} (t/t-1)$  represents the current value index between the current year (t) and the previous year (t-1); and  $\text{IVOL} (t/t-1)$  represents the volume index between the current year (t) and the previous year (t-1). The volume of value added is obtained by the double deflation method, i.e. the difference between the volume of the product and the volume of intermediate consumption for each industry. This volume is obtained, in particular, from supply and use tables expressed in the previous year's prices. Changes in the prices of different values added (the variation in the value added solely due to changes in the prices of production and intermediate consumption) and changes in GDP (the variation in the general level of prices) are deduced implicitly from the relationship between the value and the volume of these quantities.

Price indices for these studies are compiled by referring to the basic indices used to produce official price indices (the producer price index, the consumer price index, the wholesale price index and the foreign trade index) and data on price levels (the producer price of agricultural products, official prices, regulated prices and average prices). The resulting price indices reflect, for each industry or product classification item, the change in price for the relevant operation. Definitive data, in terms of both volume and prices, are shown in the summary supply and use tables.

Volume and price indices generally correspond to the Laspeyres index. The Fisher index is sometimes used, when permitted by the data. The Paasche index is occasionally used for prices.

## **Expenditure Approach**

Final consumption expenditure of resident households is calculated by product based on data from the survey on household consumption and expenditure for the base year 2014. Final consumption expenditure of non-residents is obtained from balance-of-payments statistics and from the results of the survey on international tourism conducted by the Department of Tourism. The data collected from these surveys are then corrected or adjusted through statistical reconciliation and the compilation of supply and use balances by product. For current years, estimates are made by product classification item (248 items) through direct allocation of resources in goods and services or the compilation of supply and use balances.

Government final consumption expenditure is represented by the difference between value of all types of production of the public administration plus the value of goods and services purchased from market producers for onwards transmission to individual households at prices that are not economically significant on the one hand and the value of any revenue from incidental sales plus the value of own-account production of capital formation, on the other hand. These different operations are determined from budgetary statistics, the administrative accounts of local governments and the accounting documents of public non-profit institutions.

The final consumption expenditure of non-profit institutions serving households (NPISHs) is equal to their non-market production. For the new base year 2014, the NPISHs final consumption was estimate on the basis of data from the 2007 survey on non-profit Institutions extrapolated to 2014. It is assumed that non-market output Of NPISHs evolves in the same way as current transfers received by these institutions. (The same assumption is considered along the current years).

For the base year, estimates of gross fixed capital formation are calculated using data from structural surveys (surveys of formal and informal sector enterprises, general government and households), accounting documents (Government and companies), foreign trade statistics, agricultural sector data and data on plantations and



livestock farming. Gross fixed capital formation is determined by economic agent and by product according to the product classification used, which depends on whether these products are local or external (imported).

For current years, foreign trade statistics and data from the annual survey on manufacturing industries' production are used to obtain indices for the variation in gross fixed capital formation by industrial product according to its origin. Gross fixed capital formation in construction and civil engineering can be determined from accounting data (budgetary statistics and public companies accounting documents) and from statistics on construction permits. Agricultural statistics provide information necessary to the determination of gross fixed capital formation in agricultural products (plantations and livestock farming). Gross fixed capital formation disaggregated by institutional sector is then deduced. The final figures correspond to those obtained after balancing and final review of the whole of accounts. It should be noted that government gross fixed capital formation is determined, for the base year 2014, from the results of the survey on general government investment by subsector and by type of capital asset.

For current years, the public finance statistics bulletin, the financial situation of local governments and the accounting documents of different administrative public institutions are used to calculate gross fixed capital formation for the sector.

The gross fixed capital formation of non-profit institutions serving households is estimated from the survey on non-profit Institutions, for current years, it is supposed that GFCF evolves such as capital transfers received by non-profit Institutions serving households.

Changes in inventories are estimated by product, with a distinction made between producers' and users' inventories. For the base year, these two components have been calculated on the basis of data from structural surveys. For current years, changes in producer inventories in industrial products are determined on the basis of the annual survey on manufacturing industries, whereas accounting or administrative statistics are used to calculate inventory changes for other products, such as in the case of mining and energy products. Changes in users' inventories are also determined, in part, from accounting or administrative data, particularly in case of some agricultural (other than animal farming) and energy products. For the remaining products, inventory changes are addressed through supply and use balances. It should be noted, however, that a different approach is used to calculate changes in livestock inventories. The calculation is made, without distinguishing between producer and consumer inventories, on the basis of data from the continuing livestock survey. This makes it possible to distinguish between livestock for fattening (which can be inventoried) and livestock for inclusion in gross fixed capital formation (reproduction, milk production, transport, etc.).

Acquisitions less disposals of valuables are estimated from data survey on household consumption and expenditures for the base year 2014.

Information on imports and exports of goods and services is obtained directly from foreign trade and balance-of-payments statistics.

## **Income Approach**

This approach has been adopted in full for the base year, through the use of structural surveys and accounting data (company and budgetary). It is carried out only partially for current years by calculating the compensation of employees, other taxes on production net of subsidies, and general government consumption of fixed capital. It is used in its entirety for the financial corporations and general government sectors, on the basis of their accounting documents.

The compensation of employees from other sectors is determined using available annual survey data:

- Survey on manufacturing industries conducted by the Industry's department;
- annual surveys carried out by the High Commission for Planning (HCP) among companies in the extractive industries, energy, construction, trade and non-financial market services sectors

This information is supplemented by social security data, Labor Force survey data and some administrative statistics.

Finally, other taxes and subsidies on production can be determined from budgetary statistics and the statistics of the relevant public institutions.

## **Production Approach**

The value added by industries is the value of output at basic prices less the value of intermediate consumption at purchasers' prices.

The calculation of the VA of general government and non-profit institutions derogates to this definition as it is measured at factor cost and there is no observable set of prices such that gross value added at factor cost is obtained directly by multiplying this set of prices by the sets of quantities of outputs.

The agricultural sector is defined using the Moroccan classification of economic activities (NMA), which is in accordance with the fourth revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC rev.4). The data on agricultural activity is derived from: statistical surveys (annual surveys conducted by the Ministry of Agriculture on crops production and prices and animal farming); statistics produced by the relevant governmental bodies (such as the departments in charge of agriculture, forestry and fishing); structural household surveys conducted periodically by the High Commission for Planning (e.g. the survey on household consumption and expenditure and the survey on household standards of living); and surveys conducted periodically by the H on fishing enterprises.

Generally, data available on the agricultural sector refer to aggregate quantities. And prices (levels or indices) are then used to convert those quantities into values. Agricultural output may be broken down into Crop, animal, forestry and fishing product. For each of these components, calculations are made according to product type. The available statistics are sufficient for most products; where they are not, statistics on demand for agricultural output are used instead.

The mining and energy sector includes all activities of mining industries (non-metallic ores, including phosphates, and metallic ores and quarry) and energy industries (oil refining, electricity and water). The output of these industries is determined on the basis of data from: annual reports issued by mining and energy companies or oversight departments; statistics on the mining and energy sector compiled by the Ministry of Energy and Mines; and statistical indices produced by the Statistics directorate of the High Commission for Planning.

For manufacturing activities, one of the primary statistical sources used to determine the output level by industry is the annual survey of manufacturing industries conducted by the Ministry of Industry. This survey primarily covers production, sales and inventory by product, employment, staff costs and few accounting items, such as operating expenses and some of their components. For the base year 2014, this source was used to supplement the structural survey conducted by HCP among a representative sample of companies from this sector. However, the annual survey does not cover the whole range of processing industries; sole proprietorships and informal enterprises are not included. Their output was estimated directly from the results of the survey on the informal sector for the base year as well as employment statistics (continuing labor force survey (LFS) conducted by the Statistics directorate); according to an assumption that the informal output evolves in the same way as the non-salary employment in current years.

For construction of buildings and civil engineering, data used to calculate output for the base year was taken directly from structural surveys conducted on formal and informal enterprises operating in construction sector. For current years, output of building construction was calculated on the basis of data on household demand for housing and on business and government demand for different products of construction. Estimates of individual and corporate demand for construction are made on the basis of building permit statistics. This data was used to determine the annual variation rate of building's output by value and volume. For demand of civil engineering, statistical sources included accounting data provided by public enterprises, that are the first orderer of civil

engineering products, and detailed general government budget statistics from both State and local governments.

The transportation and storage industries comprise transport by rail, air, sea and road, as well as warehousing and support activities for transportation and postal and courier activities. As in the case of other market activities, the data related to the base year are derived from the results of surveys on both formal and informal sector enterprises. With regard to current years, the output and intermediate consumption of rail and air businesses (passengers and goods) are processed directly on the basis of accounting documents provided by entities working in these sectors, particularly the National Railway Office and Royal Air Morocco. Data on maritime transport by Moroccan shipping companies are used to estimate the output of this industry, while statistics from the National Transport Office, a government body responsible for regulating road freight transport, are used to estimate the output of such transport. Indirect methods, based on demand, are used to estimate the production of the passenger transport by road. The output of auxiliary transport activities is determined using the accounting data of enterprises engaged in managing infrastructure for the various types of transport (ports, airports, road freight transport, haulage depots, highways and gas pipelines) and air and maritime passenger data, and the accounting data of poste Maroc.

Production and operating accounts of information and communication sector are established from the accounting data of the various enterprises working in this sector. The finance and insurance sector comprises financial intermediaries, insurance and financial auxiliary businesses. Production and operating accounts have been drawn up for each type of activity. The production of financial intermediaries (Bank Al Maghrib, credit institutions and others) was determined on the basis of the income statements of these institutions and according to the appropriate bridge tables. This output encompasses both invoiced production (e.g. commissions, rental of safe-deposit boxes, account management and income from apartment buildings, i.e. rent) and the production of Financial Intermediation Services Indirectly Measured (FISIM) which is measured as the margin the financial institutions get from their relationships with their customers on their deposits and credits. It's compiled following a reference rate approach in which the rate prevailing for inter-bank lending is seen as a suitable choice. Insurance output, regardless of whether the product concerned is life insurance or property damage insurance, is calculated as the total of effective premiums received plus total premium supplements less total owed in benefits less change in actuarial reserves and in dividend reserves for insured persons. In 2014 base's accounts, the method of calculating the output of reinsurance is exactly the same as for non-life insurance. The output of financial auxiliary businesses is estimated on the basis of insurance companies' profit and loss statements (cost of policy acquisition) and accounting documents of the Casablanca stock exchange and of mutual fund companies.

Actual and imputed rentals for housing was calculated on the basis of data from the national survey on household consumption and expenditures (2013-2014) and the Labor force survey (a continuing survey). The first survey was used to estimate both actual and imputed rentals in the base year 2014.

Data on household characteristics taken from the LFS survey make it possible to estimate the number of tenant households and those who occupy their own dwellings or benefit from free dwellings. which allows to calculate appropriate volume indices for dwelling services: variation of the number of households paying rent for actual rentals, and variation of the number of households occupying their own dwelling or benefiting from free dwelling for the imputed rentals.

Given the level of rents (actual and imputed) in the base year, estimates of the volume of rents for the current years are obtained by multiplying these levels by the appropriate volume indices. The multiplication of the rent's price index gives the value of dwelling rental services.

The output of the real estate sector was calculated on the basis of the results of structural surveys, which were supplemented with administrative data from the Ministry of Housing. The output of other real estate services (eg real estate brokerage) is assumed to evolve in parallel with the actual rent.

For the other market services, production for the base year 2014 was established from the results of structural surveys conducted among businesses in the formal and informal sectors. Production for the current years was calculated using variation indices, based on data specific to each type of activity. Thus, the variation indices for

output of the hotels and restaurants sector were established on the basis of statistics on tourist overnight stays and balance-of-payments data (especially the “travel” item, which provides information on the expenditures of non-residents on the local economy and those of residents abroad) as well as data on the evolution of the restaurant sector. Services to businesses are calculated using the technical coefficients of the previous year and the outputs of the various consumer segments during the year in question, as well as balance-of-payments data, which provide data on imports and exports of such services. The variation index for the output of cultural and recreational activities is calculated on the basis of the following data: revenue generated by the national film industry; the tax on the promotion of audiovisual media, which is the main component used to calculate the production of Moroccan television stations; the financial statements of Maghreb Arab Press; and the revenue of the national cultural activities fund. Lastly, the output of personal and domestic services was calculated on the basis of final consumption.

The non-market output produced by government units and NPISHs that is supplied free, or at prices that are not economically significant, to other institutional units or the community as a whole is valued by total production costs (intermediate consumption, remuneration of employees, other taxes on production, and consumption of fixed capital). Intermediate consumption, remuneration of employees, and other taxes on production were calculated using accounting documents provided by the State, non-profit institutions, local governments and social security administrative bodies. Fixed capital consumption was estimated, for the base year 2014, on the basis of the results of the survey on general government investment, by calculating the stock of fixed capital held by government entities and the probable life length and replacement value of each type of capital. For current years, the stock of capital for the year in question is equal to that of the previous year, plus gross fixed capital formation (FGCF) of the current year, less disposals.

To the non-market output, a market output of goods and services is considered to estimate the total production of government. The market output is calculated on the basis of the value of government’s sales of goods and services at both economically insignificant prices and at economically significant prices.

For the base year, the agricultural sector’s intermediate consumption was calculated by product for each branch of the sector. The structure of production’s costs was received from the Agricultural Ministry. The value of each input is estimated on the basis of this structure and the level of production of each branch of agriculture. These estimations are combined with other data relating, in particular, to the production and distribution of products that may be used as inputs in the sector’s various activities. The statistics relate to the production, import and distribution of industrial products that may be consumed by agriculture; cultivated areas by category of crop; and agricultural output for intermediate consumption by agriculture, such as animal feed and seeds.

As for fishing, statistics relating to intermediate consumption by product were obtained directly from the structural survey (formal part) and the survey on the informal sector. To calculate the intermediate consumption of the various branches of the non-agricultural sector, it was necessary, for the base year, to conduct structural surveys of non-financial corporations that keep financial records and a survey of the informal sector involving all non-agricultural producer units that do not keep financial records. Part of the questionnaire used in these surveys was reserved for corporations’ purchases and expenditure, by product and type of expenditure, and product stocks at the beginning and end of the fiscal year, by price and volume. The data collected in this part of the questionnaire were used to calculate the intermediate consumption of each branch disaggregated by product classification for each type of activity. Intermediate consumption for current years is calculated by projecting the previous year’s technical coefficients, which are adjusted on the basis of accounting data relating to the cost of operating and using subsidiaries, and of “unchangeable cases” (specific data readily available for certain key items), as well as by aligning the data in the context of supply and use balances and the summary supply and use table. Statistics relating to the intermediate consumption of financial activities were taken directly from their accounting documents (breakdown of income and expenditures) for the base year and for the current year. Taxes on production can be broken down as follows: import duties; non-deductible VAT; domestic consumption tax; and other taxes on production. Generally, statistics for each category of tax are obtained directly from the budgetary statistics of the State and the administrative accounts of local governments. For the purposes of supply and use balances, such taxes are calculated by product in line with the product classification used in the compilation of national accounts, which comprises 248 items. Import duties are calculated on the basis of customs tariffs, which

are updated each year, and external trade data compiled in strict compliance with the Harmonized Commodity Description and Coding System (HS) nomenclature. The total is adjusted in line with the figure reached using budgetary statistics.

Non-deductible VAT is estimated by product according to type of use, namely intermediate consumption, final consumption expenditure and gross fixed capital formation (GFCF). With regard to the intermediate consumption and gross fixed capital formation of corporations, special questions in the questionnaire of structural survey on businesses were reserved to the amount of VAT invoiced and the amount recovered — hence non-deductible — for each product acquired as intermediate consumption or GFCF.

For current years, for which structural survey is not available, the previous year's non-deductibility rates are used, before the alignment of data in the context of supply and use balances and the compilation of the summary supply and use table. For sectors such as the general government and informal sectors, which are not subject to VAT and consequently are not concerned with recovering it, the amount of VAT included in the price of the various products they purchase, whether for intermediate consumption or gross fixed capital formation, is calculated on the basis of the regulations in force; these regulations are updated each year when the new finance law is presented.

The final consumption and gross fixed capital formation of households is calculated in exactly the same way. Domestic consumption tax and other taxes on production are calculated by product using the direct allocation method, in line with the heading of the budget or accounting items concerned. Statistics relating to subsidies on production are taken primarily from the accounting or statistical documents provided by the administrative bodies concerned, i.e. the Compensation Fund and the National Interprofessional Cereals and Pulses Board. The latter is responsible for flour subsidies, the former for all other subsidies. Subsidies are calculated by product using the direct allocation method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	641708.0	680397.0	716454.0	740019.0								
Household final consumption expenditure	484614.0	508124.0	535861.0	809709.0	831443.0	850182.0	888123.0	925812.0	957365.0	904448.0	1003632.0	1079989.0
NPISHs final consumption expenditure	3734.0	4083.0	4242.0	550793.0	628994.0	642181.0	673764.0	702020.0	723177.0	672606.0	751470.0	813450.0
General government final consumption expenditure	153360.0	168190.0	178309.0	612719.0	6701.0	7078.0	7765.0	8700.0	8799.0	8204.0	9949.0	10912.0
Gross capital formation	293399.0	296920.0	311356.0	4923.0	195748.0	200923.0	206594.0	215092.0	225389.0	223638.0	242213.0	255627.0
Gross fixed capital formation	258285.0	276390.0	276496.0	5661.0	325346.0	349700.0	363718.0	384144.0	379327.0	331648.0	389193.0	403092.0
Changes in inventories	35114.0	20530.0	34860.0	184303.0	313870.0	323247.0	332976.0	337145.0	302245.0	335620.0	360825.0	
Acquisitions less disposals of valuables	...	...	...	191329.0	44459.0	33519.0	38149.0	48798.0	40024.0	27596.0	51484.0	39746.0
Exports of goods and services	284567.0	296161.0	294318.0	276237.0	2322.0	2311.0	2322.0	2370.0	2158.0	1807.0	2089.0	2521.0
Exports of goods	...	...	...	301098.0	323391.0	336313.0	374614.0	404330.0	422698.0	354895.0	423003.0	596039.0
Exports of services	...	...	...	186111.0	201809.0	207955.0	231284.0	253530.0	260036.0	240868.0	304337.0	395376.0
Less: Imports of goods and services	399597.0	425597.0	424205.0	270552.0	121582.0	128358.0	143330.0	150800.0	162662.0	114027.0	118666.0	200663.0
Imports of goods	...	...	...	418213.0	402061.0	441946.0	477560.0	519049.0	519554.0	438514.0	541101.0	748962.0
Imports of services	...	...	...	350363.0	332135.0	367303.0	392455.0	427105.0	432492.0	374914.0	468423.0	644242.0
Equals: GROSS DOMESTIC PRODUCT	820077.0	847881.0	897923.0	1001454.0	1078119.0	1094249.0	1148895.0	1195237.0	1239836.0	1152477.0	1274727.0	1330158.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
Base year	2007			2014								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	631966.0	674962.0	703758.0	736989.0								
				809709.0	828404.0	848400.0	879047.0	912862.0	951500.0	915108.0	968468.0	1007299.0
Household final consumption expenditure	482708.0	504649.0	524339.0	550206.0								
				612719.0	626703.0	640681.0	665635.0	690082.0	717409.0	682701.0	718967.0	746503.0
NPISHs final consumption expenditure	3700.0	3991.0	4161.0	4835.0								
				5661.0	6690.0	7050.0	7697.0	8606.0	8778.0	8259.0	9770.0	10519.0
General government final consumption expenditure	145558.0	166322.0	175258.0	181948.0								
				191329.0	195011.0	200669.0	205715.0	214174.0	225313.0	224148.0	239731.0	250277.0
Gross capital formation	294851.0	290664.0	311768.0	304516.0								
				308190.0	325518.0	351653.0	360269.0	382826.0	383336.0	334176.0	377577.0	363965.0
Gross fixed capital formation	259285.0	267629.0	274964.0	273021.0								
				270552.0	277314.0	314034.0	320529.0	331146.0	338576.0	303435.0	325077.0	328371.0
Changes in inventories	35566.0	23035.0	36804.0	31495.0								
				35001.0	45986.0	35317.0	37441.0	49316.0	42577.0	29251.0	50498.0	33280.0
Acquisitions less disposals of valuables	...	...	...	...								
				2637.0	2218.0	2302.0	2299.0	2364.0	2183.0	1490.0	2002.0	2314.0
Exports of goods and services	267098.0	292117.0	296103.0	320834.0								
				301768.0	314820.0	345409.0	372772.0	388908.0	425060.0	359347.0	383008.0	509387.0
Less: Imports of goods and services	368132.0	412982.0	425293.0	440446.0								
				418213.0	423779.0	461724.0	462493.0	500480.0	530105.0	457793.0	484136.0	589881.0
Equals: GROSS DOMESTIC PRODUCT	825783.0	844761.0	886336.0	921893.0								
				1001454.0	1044963.0	1083738.0	1149595.0	1184116.0	1229791.0	1150838.0	1244917.0	1290770.0

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
GROSS DOMESTIC PRODUCT	820077.0	847881.0	897923.0	925376.0								
				1001454.0	1078119.0	1094249.0	1148895.0	1195237.0	1239836.0	1152477.0	1274727.0	1330158.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-13833.0	-17119.0	-12243.0	-21677.0								
				-20116.0	-16705.0	-15170.0	-17699.0	-17982.0	-18673.0	-11018.0	-17606.0	-18929.0
Plus: Property income - from the rest of the world	9087.0	8056.0	6534.0	7130.0								
				7266.0	6822.0	8231.0	9128.0	8346.0	6947.0	7816.0	8987.0	8087.0
Less: Property income - to the rest of the world	22920.0	25175.0	18777.0	28807.0								
				27382.0	23527.0	23401.0	26827.0	26328.0	25620.0	18834.0	26593.0	27016.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-13833.0	-17119.0	-12243.0	-21677.0								
				-20116.0	-16705.0	-15170.0	-17699.0	-17982.0	-18673.0	-11018.0	-17606.0	-18929.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	9087.0	8056.0	6534.0	7130.0								
				7266.0	6822.0	8231.0	9128.0	8346.0	6947.0	7816.0	8987.0	8087.0
Less: Sum of Compensation of employees and property income - to the rest of the world	22920.0	25175.0	18777.0	28807.0								
				27382.0	23527.0	23401.0	26827.0	26328.0	25620.0	18834.0	26593.0	27016.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	806244.0	830762.0	885680.0	903699.0								
				981338.0	1061414.0	1079079.0	1131196.0	1177255.0	1221163.0	1141459.0	1257121.0	1311229.0
Plus: Current transfers - from and to the rest of the world, net	64260.0	65907.0	72948.0	81365.0								
				81342.0	74231.0	79763.0	84303.0	74333.0	73111.0	81200.0	105776.0	124889.0
Plus: Current transfers - from the rest of the world	68478.0	69344.0	77581.0	86421.0								
				86563.0	78930.0	85072.0	90816.0	81233.0	80114.0	87357.0	111117.0	131938.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Less: Current transfers - to the rest of the world	4218.0	3437.0	4633.0	5056.0								
				5221.0	4699.0	5309.0	6513.0	6900.0	7003.0	6157.0	5341.0	7049.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	870504.0	896669.0	958628.0	985064.0	1135645.0	1158842.0	1215499.0	1251588.0	1294274.0	1222659.0	1362897.0	1436118.0
Less: Final consumption expenditure / Actual final consumption	641708.0	680397.0	716454.0	740019.0								
				809709.0	831443.0	850182.0	888123.0	925812.0	957365.0	904448.0	1003632.0	1079989.0
Equals: SAVING, GROSS	228796.0	216272.0	242174.0	245045.0	304202.0	308660.0	327376.0	325776.0	336909.0	318211.0	359265.0	356129.0
				252971.0								
Plus: Capital transfers - from and to the rest of the world, net	-2.0	1.0	-1.0	19.0								
				16.0	6.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Plus: Capital transfers - from the rest of the world	0.0	3.0	1.0	20.0								
				16.0	6.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Less: Capital transfers - to the rest of the world	2.0	2.0	2.0	1.0								
				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Gross capital formation	293399.0	296920.0	311356.0	301098.0	325346.0	349700.0	363718.0	384144.0	379327.0	331648.0	389193.0	403092.0
				308190.0								
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-64610.0	-80647.0	-69183.0	-56034.0	-21138.0	-41040.0	-36342.0	-58368.0	-42418.0	-13434.0	-29928.0	-46963.0
				-55203.0								
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				103682.0	127177.0	112948.0	128220.0	135128.0	134428.0	122896.0	152911.0	137426.0
Manufacturing, mining and quarrying and other industrial activities				200102.0	215959.0	216241.0	224372.0	235556.0	246371.0	235917.0	261692.0	266145.0
Mining and quarrying				22128.0	24544.0	20171.0	20809.0	20789.0	20392.0	16659.0	24298.0	38297.0
Manufacturing				153676.0	161547.0	161506.0	167672.0	177736.0	183041.0	174916.0	192034.0	199747.0
Electricity, gas, steam and air conditioning supply <sup>a</sup>				24298.0	29868.0	34564.0	35891.0	37031.0	42938.0	44343.0	45360.0	28101.0
Water supply; sewerage, waste management and remediation activities				...	...	...	...	...	...	...	...	...
Construction				58406.0	60284.0	64818.0	67510.0	66138.0	66687.0	64229.0	67183.0	72741.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities				177912.0	182499.0	189571.0	203037.0	206243.0	215928.0	168813.0	193695.0	229640.0
Wholesale and retail trade; repair of motor vehicles and motorcycles				108518.0	108571.0	112130.0	118712.0	119305.0	122214.0	111643.0	129930.0	151084.0
Transportation and storage				33839.0	38083.0	39332.0	39508.0	38724.0	43097.0	33754.0	37264.0	36820.0
Accommodation and food service activities				35555.0	35845.0	38109.0	44817.0	48214.0	50617.0	23416.0	26501.0	41736.0
Information and communication				30994.0	30307.0	30352.0	29383.0	30286.0	31249.0	32727.0	32112.0	32950.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial and insurance activities				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	59809.0
Real estate activities				72786.0	73100.0	76319.0	79155.0	82619.0	86344.0	86599.0	89957.0	93209.0
Professional, scientific, technical, administrative and support service activities				39339.0	43653.0	47330.0	50397.0	54407.0	59112.0	51623.0	56924.0	64472.0
Public administration and defence, education, human health and social work activities				167149.0	172164.0	177268.0	182319.0	190298.0	199815.0	206891.0	217262.0	228622.0
Public administration and defence; compulsory social security				90143.0	93830.0	97820.0	101660.0	105827.0	112999.0	119152.0	126029.0	132153.0
Education <sup>b</sup>				77006.0	78334.0	79448.0	80659.0	84471.0	86816.0	87739.0	91233.0	96469.0
Human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities				15771.0	16224.0	16989.0	17563.0	18165.0	18499.0	14397.0	15183.0	15932.0
Equals: VALUE ADDED, GROSS, at basic prices				910536.0	966230.0	978262.0	1030151.0	1071144.0	1110527.0	1036049.0	1143497.0	1200946.0
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products				90918.0	111889.0	115987.0	118744.0	124093.0	129309.0	116428.0	131230.0	129212.0
Equals: GROSS DOMESTIC PRODUCT				1001454.0	1078119.0	1094249.0	1148895.0	1195237.0	1239836.0	1152477.0	1274727.0	1330158.0

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Human health and social work activities (Q) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				103682.0	118219.0	103512.0	134980.0	133954.0	129826.0	124843.0	146293.0	133423.0
Manufacturing, mining and quarrying and other industrial activities				200102.0	203900.0	218375.0	224918.0	232694.0	247494.0	232752.0	254096.0	258484.0
Mining and quarrying				22128.0	22244.0	25360.0	22391.0	20645.0	21270.0	20927.0	17880.0	22003.0
Manufacturing				153676.0	156093.0	162621.0	166975.0	172985.0	183767.0	169429.0	188550.0	192568.0
Electricity, gas, steam and air conditioning supply <sup>a</sup>				24298.0	25563.0	30394.0	35552.0	39064.0	42457.0	42396.0	47666.0	43913.0
Water supply; sewerage, waste management and remediation activities				...	...	...	...	...	...	...	...	...
Construction				58406.0	59141.0	63103.0	65657.0	68374.0	66471.0	63928.0	67256.0	64792.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities				177912.0	179846.0	186711.0	199154.0	205402.0	212600.0	167891.0	185086.0	209823.0
Wholesale and retail trade; repair of motor vehicles and motorcycles				108518.0	108907.0	111232.0	117244.0	118486.0	121790.0	114087.0	120766.0	130426.0
Transportation and storage				33839.0	35864.0	38507.0	39841.0	39313.0	40873.0	30804.0	37298.0	38668.0
Accommodation and food service activities				35555.0	35075.0	36972.0	42069.0	47603.0	49937.0	23000.0	27022.0	40729.0
Information and communication				30994.0	31664.0	31937.0	29743.0	30414.0	31044.0	32855.0	32238.0	32948.0
Financial and insurance activities				44395.0	45499.0	47565.0	48194.0	49097.0	55060.0	52427.0	54460.0	60547.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2014</b>											
Real estate activities				72786.0	72924.0	75103.0	77496.0	81661.0	84128.0	85631.0	89150.0	91247.0
Professional, scientific, technical, administrative and support service activities				39339.0	43195.0	46468.0	49577.0	53491.0	58948.0	51213.0	56601.0	60015.0
Public administration and defence, education, human health and social work activities				167149.0	170930.0	176607.0	181947.0	189648.0	199048.0	206522.0	216145.0	243135.0
Public administration and defence; compulsory social security				90143.0	93354.0	97507.0	101609.0	105647.0	112860.0	118972.0	125252.0	131320.0
Education <sup>b</sup>				77006.0	77576.0	79100.0	80338.0	84001.0	86188.0	87550.0	90893.0	96216.0
Human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities				15771.0	16012.0	16747.0	17314.0	17824.0	18196.0	14210.0	15116.0	15599.0
Equals: VALUE ADDED, GROSS, at basic prices				910536.0	941330.0	966128.0	1028980.0	1062559.0	1102815.0	1032272.0	1116441.0	1154414.0
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products				90918.0	103633.0	117610.0	120615.0	121557.0	126976.0	118566.0	128476.0	136356.0
Equals: GROSS DOMESTIC PRODUCT				1001454.0	1044963.0	1083738.0	1149595.0	1184116.0	1229791.0	1150838.0	1244917.0	1290770.0

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Human health and social work activities (Q) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				1775911.0	1808434.0	1813735.0	1899550.0	1987812.0	2051863.0	1873506.0	2127063.0	2353075.0
Less: Intermediate consumption, at purchaser's prices				865375.0	842204.0	835473.0	869399.0	916668.0	941336.0	837457.0	983566.0	1152129.0
Equals: VALUE ADDED, GROSS, at basic prices				910536.0	966230.0	978262.0	1030151.0	1071144.0	1110527.0	1036049.0	1143497.0	1200946.0
Compensation of employees				350092.0	358905.0	368561.0	380774.0	392017.0	409672.0	382503.0	403560.0	...
Taxes on production and imports, less Subsidies				7571.0	7600.0	8570.0	7999.0	8144.0	8772.0	8694.0	9452.0	...
Taxes on production and imports				8380.0	8074.0	8902.0	9162.0	9365.0	10008.0	9886.0	10729.0	...
Taxes on products				...	...	...	...	...	...	...	...	...
Other taxes on production				8380.0	8074.0	8902.0	9162.0	9365.0	10008.0	9886.0	10729.0	...
Less: Subsidies				809.0	474.0	332.0	1163.0	1221.0	1236.0	1192.0	1277.0	...
Subsidies on products				...	...	...	...	...	...	...	...	...
Other subsidies on production				809.0	474.0	332.0	1163.0	1221.0	1236.0	1192.0	1277.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>				552873.0	599725.0	601131.0	641378.0	670983.0	692083.0	644852.0	728871.0	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				308190.0	325346.0	349700.0	363718.0	384144.0	379327.0	331648.0	389193.0	403092.0
Gross fixed capital formation				270552.0	278907.0	313870.0	323247.0	332976.0	337145.0	302245.0	335620.0	360825.0
Changes in inventories				35001.0	44459.0	33519.0	38149.0	48798.0	40024.0	27596.0	51484.0	39746.0
Acquisitions less disposals of valuables				2637.0	1980.0	2311.0	2322.0	2370.0	2158.0	1807.0	2089.0	2521.0

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices				177491.0	194577.0	181810.0	202565.0	209205.0	208384.0	192774.0	240794.0	236832.0
Less: Intermediate consumption, at purchaser's prices				73809.0	67400.0	68862.0	74345.0	74077.0	73956.0	69878.0	87883.0	99406.0
Equals: VALUE ADDED, GROSS, at basic prices				103682.0	127177.0	112948.0	128220.0	135128.0	134428.0	122896.0	152911.0	137426.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices				12805.0	14279.0	15800.0	16000.0	15399.0	15168.0	14666.0	19695.0	17890.0
Less: Intermediate consumption, at purchaser's prices				8119.0	8430.0	8380.0	8079.0	7355.0	8591.0	8864.0	10747.0	10763.0
Equals: VALUE ADDED, GROSS, at basic prices				4686.0	5849.0	7420.0	7921.0	8044.0	6577.0	5802.0	8948.0	7127.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Output, at basic prices				632769.0	623824.0	605910.0	628331.0	667697.0	695983.0	643896.0	750954.0	858867.0
Less: Intermediate consumption, at purchaser's prices				432667.0	407865.0	389669.0	403959.0	432141.0	449612.0	407978.0	489262.0	592722.0
Equals: VALUE ADDED, GROSS, at basic prices				200102.0	215959.0	216241.0	224372.0	235556.0	246371.0	235917.0	261692.0	266145.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	33833.0	35837.0	31533.0	33752.0	34411.0	33420.0	29623.0	38443.0	52724.0			
Less: Intermediate consumption, at purchaser's prices	11705.0	11293.0	11362.0	12943.0	13622.0	13028.0	12964.0	14145.0	14427.0			
Equals: VALUE ADDED, GROSS, at basic prices	22128.0	24544.0	20171.0	20809.0	20789.0	20392.0	16659.0	24298.0	38297.0			
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	553455.0	538104.0	521536.0	538541.0	574282.0	595757.0	549243.0	642277.0	734838.0			
Less: Intermediate consumption, at purchaser's prices	399779.0	376557.0	360030.0	370869.0	396546.0	412716.0	374327.0	450243.0	535091.0			
Equals: VALUE ADDED, GROSS, at basic prices	153676.0	161547.0	161506.0	167672.0	177736.0	183041.0	174916.0	192034.0	199747.0			
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices <sup>a</sup>				45481.0	49883.0	52841.0	56038.0	59004.0	66806.0	65030.0	70234.0	71305.0
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>				21183.0	20015.0	18277.0	20147.0	21973.0	23868.0	20687.0	24874.0	43204.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				24298.0	29868.0	34564.0	35891.0	37031.0	42938.0	44343.0	45360.0	28101.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				160463.0	163461.0	171162.0	176045.0	178476.0	178773.0	171475.0	185551.0	201236.0
Less: Intermediate consumption, at purchaser's prices				102057.0	103177.0	106344.0	108535.0	112338.0	112086.0	107246.0	118368.0	128495.0
Equals: VALUE ADDED, GROSS, at basic prices				58406.0	60284.0	64818.0	67510.0	66138.0	66687.0	64229.0	67183.0	72741.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				299781.0	302795.0	311490.0	332402.0	343332.0	356265.0	272259.0	313070.0	378525.0
Less: Intermediate consumption, at purchaser's prices				121869.0	120296.0	121919.0	129365.0	137089.0	140337.0	103446.0	119375.0	148885.0
Equals: VALUE ADDED, GROSS, at basic prices				177912.0	182499.0	189571.0	203037.0	206243.0	215928.0	168813.0	193695.0	229640.0
Compensation of employees				...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				165774.0	166496.0	170990.0	179910.0	182616.0	185889.0	171151.0	196775.0	225961.0
Less: Intermediate consumption, at purchaser's prices				57256.0	57925.0	58860.0	61198.0	63311.0	63675.0	59508.0	66845.0	74877.0
Equals: VALUE ADDED, GROSS, at basic prices				108518.0	108571.0	112130.0	118712.0	119305.0	122214.0	111643.0	129930.0	151084.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				76811.0	79201.0	80307.0	83355.0	86313.0	92726.0	65266.0	74648.0	85264.0
Less: Intermediate consumption, at purchaser's prices				42972.0	41118.0	40975.0	43847.0	47589.0	49629.0	31512.0	37384.0	48444.0
Equals: VALUE ADDED, GROSS, at basic prices				33839.0	38083.0	39332.0	39508.0	38724.0	43097.0	33754.0	37264.0	36820.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				57196.0	57098.0	60193.0	69137.0	74403.0	77650.0	35842.0	41647.0	67300.0
Less: Intermediate consumption, at purchaser's prices				21641.0	21253.0	22084.0	24320.0	26189.0	27033.0	12426.0	15146.0	25564.0
Equals: VALUE ADDED, GROSS, at basic prices				35555.0	35845.0	38109.0	44817.0	48214.0	50617.0	23416.0	26501.0	41736.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				43575.0	43279.0	44011.0	42892.0	44403.0	45651.0	47684.0	47134.0	49280.0
Less: Intermediate consumption, at purchaser's prices				12581.0	12972.0	13659.0	13509.0	14117.0	14402.0	14957.0	15022.0	16330.0
Equals: VALUE ADDED, GROSS, at basic prices				30994.0	30307.0	30352.0	29383.0	30286.0	31249.0	32727.0	32112.0	32950.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				64280.0	66835.0	69413.0	72911.0	78455.0	79067.0	78505.0	85587.0	90113.0
Less: Intermediate consumption, at purchaser's prices				19885.0	21972.0	22987.0	24716.0	26151.0	26973.0	26549.0	29009.0	30304.0
Equals: VALUE ADDED, GROSS, at basic prices				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	59809.0
Compensation of employees				...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1100: 2008 SNA, Moroccan dirham, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				90318.0	91188.0	94710.0	97530.0	101814.0	105433.0	106329.0	111133.0	114612.0
Less: Intermediate consumption, at purchaser's prices				17532.0	18088.0	18391.0	18375.0	19195.0	19089.0	19730.0	21176.0	21403.0
Equals: VALUE ADDED, GROSS, at basic prices				72786.0	73100.0	76319.0	79155.0	82619.0	86344.0	86599.0	89957.0	93209.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 1100: 2008 SNA, Moroccan dirham, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				60296.0	66705.0	72183.0	76487.0	82650.0	89767.0	79464.0	88365.0	102729.0
Less: Intermediate consumption, at purchaser's prices				20957.0	23052.0	24853.0	26090.0	28243.0	30655.0	27841.0	31441.0	38257.0
Equals: VALUE ADDED, GROSS, at basic prices				39339.0	43653.0	47330.0	50397.0	54407.0	59112.0	51623.0	56924.0	64472.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				222462.0	230299.0	236472.0	242776.0	252935.0	263241.0	257883.0	279285.0	293815.0
Less: Intermediate consumption, at purchaser's prices				55313.0	58135.0	59204.0	60457.0	62637.0	63426.0	50992.0	62023.0	65193.0
Equals: VALUE ADDED, GROSS, at basic prices				167149.0	172164.0	177268.0	182319.0	190298.0	199815.0	206891.0	217262.0	228622.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				131974.0	137371.0	142168.0	145876.0	151180.0	158710.0	152060.0	164508.0	171651.0
Less: Intermediate consumption, at purchaser's prices				41831.0	43541.0	44348.0	44216.0	45353.0	45711.0	32908.0	38479.0	39498.0
Equals: VALUE ADDED, GROSS, at basic prices				90143.0	93830.0	97820.0	101660.0	105827.0	112999.0	119152.0	126029.0	132153.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices <sup>a</sup>				90488.0	92928.0	94304.0	96900.0	101755.0	104531.0	105823.0	114777.0	122164.0
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>				13482.0	14594.0	14856.0	16241.0	17284.0	17715.0	18084.0	23544.0	25695.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				77006.0	78334.0	79448.0	80659.0	84471.0	86816.0	87739.0	91233.0	96469.0
Compensation of employees				...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Human health and social work activities (Q) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				24476.0	25471.0	26574.0	27611.0	28845.0	29299.0	23237.0	25190.0	27066.0
Less: Intermediate consumption, at purchaser's prices				8705.0	9247.0	9585.0	10048.0	10680.0	10800.0	8840.0	10007.0	11134.0
Equals: VALUE ADDED, GROSS, at basic prices				15771.0	16224.0	16989.0	17563.0	18165.0	18499.0	14397.0	15183.0	15932.0
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1413490.0	1477610.0	1519190.0	1543390.0								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	1775911.0	1808434.0	1813735.0	1899550.0	1987812.0	2051863.0	1873506.0	2127063.0	
Plus: Taxes less Subsidies on products	64768.0	66068.0	79510.0	94668.0								
Plus: Taxes on products	116281.0	121812.0	121571.0	90918.0	111889.0	115987.0	118744.0	124093.0	129309.0	116428.0	131230.0	
Less: Subsidies on products	51513.0	55744.0	42061.0	126155.0	...	...	...	...	...	...	...	
				...	...	...	...	...	...	...	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	658179.0	695794.0	700777.0	712681.0								
GROSS DOMESTIC PRODUCT	820077.0	847881.0	897923.0	865375.0	842204.0	835473.0	869399.0	916668.0	941336.0	837457.0	983566.0	
Less: Consumption of fixed capital	...	...	...	925376.0	1078119.0	1094249.0	1148895.0	1195237.0	1239836.0	1152477.0	1274727.0	
NET DOMESTIC PRODUCT	...	...	...	1001454.0	...	...	...	...	...	...	...	
				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	820077.0	847881.0	897923.0	925376.0	1078119.0	1094249.0	1148895.0	1195237.0	1239836.0	1152477.0	1274727.0	
				1001454.0								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	265885.0	282084.0	293755.0	305248.0								
				350092.0	358905.0	368561.0	380774.0	392017.0	409672.0	382503.0	405174.0	
Taxes on production and imports, less Subsidies	72778.0	75434.0	90247.0	104480.0								
				98489.0	119489.0	124557.0	126743.0	132237.0	138081.0	125122.0	140682.0	
Taxes on production and imports	124937.0	131622.0	132485.0	136562.0								
				130785.0	133035.0	136313.0	142923.0	149978.0	153613.0	140425.0	162719.0	
Taxes on products	116281.0	121812.0	121571.0	126155.0								
				122405.0	124961.0	127411.0	133761.0	140613.0	143605.0	130539.0	151990.0	
Other taxes on production	8656.0	9810.0	10914.0	10407.0								
				8380.0	8074.0	8902.0	9162.0	9365.0	10008.0	9886.0	10729.0	
Less: Subsidies	52159.0	56188.0	42238.0	32082.0								
				32296.0	13546.0	11756.0	16180.0	17741.0	15532.0	15303.0	22037.0	
Subsidies on products	51513.0	55744.0	42061.0	31487.0								
				31487.0	13072.0	11424.0	15017.0	16520.0	14296.0	14111.0	20760.0	
Other subsidies on production	646.0	444.0	177.0	595.0								
				809.0	474.0	332.0	1163.0	1221.0	1236.0	1192.0	1277.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 481414.0	490363.0	513921.0	515648.0	599725.0	601131.0	641378.0	670983.0	692083.0	644852.0	728871.0	
	<sup>a</sup>			552873.0								
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 481414.0	490363.0	513921.0	515648.0	599725.0	601131.0	641378.0	670983.0	692083.0	644852.0	728871.0	
	<sup>a</sup>			552873.0								
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	265885.0	282084.0	293755.0	305248.0								
				350092.0	358905.0	368561.0	380774.0	392017.0	409672.0	382503.0	405174.0	
Taxes on production and imports, less Subsidies	72778.0	75434.0	90247.0	104480.0								
				98489.0	119489.0	124557.0	126743.0	132237.0	138081.0	125122.0	140682.0	
Taxes on production and imports	124937.0	131622.0	132485.0	136562.0								
				130785.0	133035.0	136313.0	142923.0	149978.0	153613.0	140425.0	162719.0	
Taxes on products	116281.0	121812.0	121571.0	126155.0								
				122405.0	124961.0	127411.0	133761.0	140613.0	143605.0	130539.0	151990.0	
Other taxes on production	8656.0	9810.0	10914.0	10407.0								
				8380.0	8074.0	8902.0	9162.0	9365.0	10008.0	9886.0	10729.0	
Less: Subsidies	52159.0	56188.0	42238.0	32082.0								
				32296.0	13546.0	11756.0	16180.0	17741.0	15532.0	15303.0	22037.0	
Subsidies on products	51513.0	55744.0	42061.0	31487.0								
				31487.0	13072.0	11424.0	15017.0	16520.0	14296.0	14111.0	20760.0	
Other subsidies on production	646.0	444.0	177.0	595.0								
				809.0	474.0	332.0	1163.0	1221.0	1236.0	1192.0	1277.0	
Property income	149154.0	152742.0	165126.0	165658.0								
				171312.0	164976.0	170287.0	173329.0	179217.0	182155.0	165356.0	168160.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	162987.0	169861.0	177369.0	187335.0								
				191428.0	181681.0	185457.0	191028.0	197199.0	200828.0	176374.0	185766.0	
GROSS NATIONAL INCOME	806244.0	830762.0	885680.0	903699.0	1061414.0	1079079.0	1131196.0	1177255.0	1221163.0	1141459.0	1257121.0	
				981338.0								
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	806244.0	830762.0	885680.0	903699.0	1061414.0	1079079.0	1131196.0	1177255.0	1221163.0	1141459.0	1257121.0	
				981338.0								
Current taxes on income, wealth, etc.	70277.0	77237.0	76979.0	78526.0								
				79614.0	82915.0	87356.0	96124.0	97925.0	99928.0	97297.0	100195.0	
Social contributions	61389.0	64636.0	67582.0	70938.0								
				70820.0	73353.0	78593.0	81970.0	87298.0	93885.0	87535.0	96413.0	
Social benefits other than social transfers in kind	52196.0	56657.0	63014.0	67983.0								
				66771.0	70038.0	74140.0	78670.0	82734.0	90883.0	99313.0	98622.0	
Other current transfers	190165.0	203575.0	208114.0	217154.0								
				215538.0	195585.0	199365.0	211029.0	207161.0	217600.0	301208.0	314637.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	70277.0	77237.0	76979.0	78526.0								
				79614.0	82915.0	87356.0	96124.0	97925.0	99928.0	97297.0	100195.0	
Social contributions	61557.0	64770.0	67816.0	71050.0								
				70932.0	73686.0	78713.0	82086.0	87428.0	94010.0	87672.0	96555.0	
Social benefits other than social transfers in kind	48322.0	51282.0	56231.0	60397.0								
				59185.0	62782.0	67252.0	73156.0	78789.0	86615.0	94878.0	94344.0	
Other current transfers	129611.0	142909.0	141715.0	143263.0								
				141670.0	128277.0	126370.0	132124.0	136643.0	148632.0	224306.0	212997.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
GROSS DISPOSABLE INCOME	870504.0	896669.0	958628.0	985064.0 1062680.0	1135645.0	1158842.0	1215499.0	1251588.0	1294270.0	1222659.0	1362897.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	870504.0	896669.0	958628.0	985064.0 1062680.0	1135645.0	1158842.0	1215499.0	1251588.0	1294270.0	1222659.0	1362897.0	
Adjustment for the change in net equity of households on pension funds	2244.0	2592.0	2395.0	2510.0 3175.0	3058.0	3156.0	3249.0	3146.0	3309.0	3327.0	3792.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	641708.0	680397.0	716454.0	740019.0 809709.0	831443.0	850182.0	888123.0	925812.0	957365.0	904448.0	1003632.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	2244.0	2592.0	2395.0	2510.0 3175.0	3058.0	3156.0	3249.0	3146.0	3309.0	3327.0	3792.0	
SAVING, GROSS	228796.0	216272.0	242174.0	245045.0 252971.0	304202.0	308660.0	327376.0	325776.0	336909.0	318211.0	359265.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	228796.0	216272.0	242174.0	245045.0 252971.0	304202.0	308660.0	327376.0	325776.0	336909.0	318211.0	359265.0	
Capital transfers, receivable less payable	-2.0	1.0	-1.0	19.0 16.0	6.0	0.0	0.0	0.0	0.0	3.0	0.0	
Capital transfers, receivable	26079.0	26970.0	24294.0	27946.0 42589.0	51564.0	59027.0	67719.0	71609.0	75623.0	91695.0	83472.0	
Less: Capital transfers, payable	26081.0	26969.0	24295.0	27927.0 42573.0	51558.0	59027.0	67719.0	71609.0	75623.0	91692.0	83472.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	228794.0	216273.0	242173.0	245064.0 252987.0	304208.0	308660.0	327376.0	325776.0	336909.0	318214.0	359265.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	293399.0	296920.0	311356.0	301098.0 308190.0	325346.0	349700.0	363718.0	384144.0	379327.0	331648.0	389193.0	
Gross fixed capital formation	258285.0	276390.0	276496.0	276237.0 270552.0	278907.0	313870.0	323247.0	332976.0	337145.0	302245.0	335620.0	
Changes in inventories	35114.0	20530.0	34860.0	24861.0 35001.0	44459.0	33519.0	38149.0	48798.0	40024.0	27596.0	51484.0	
Acquisitions less disposals of valuables	...	...	...	...	1980.0	2311.0	2322.0	2370.0	2158.0	1807.0	2089.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-64605.0	-80647.0	-69183.0	-56034.0 -55203.0	-21138.0	-41040.0	-36342.0	-58368.0	-42418.0	-13434.0	-29928.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	382314.0	323859.0	270522.0	257765.0 260938.0	241669.0	282563.0	308686.0	287862.0	313670.0	438848.0	401388.0	
Currency and deposits	96375.0	84069.0	68108.0	52806.0 43604.0	67976.0	72605.0	82597.0	81600.0	69126.0	118332.0	116927.0	
Securities other than shares	63903.0	59698.0	41937.0	20526.0 44314.0	36327.0	26167.0	31793.0	47651.0	45184.0	75153.0	54810.0	
Loans	94473.0	89411.0	71960.0	53119.0 30162.0	36558.0	48797.0	55874.0	62108.0	62309.0	86015.0	36637.0	
Shares and other equity	61146.0	35050.0	40143.0	86675.0 89944.0	63097.0	77664.0	78846.0	43298.0	79744.0	74496.0	109306.0	
Insurance technical reserves	10056.0	9921.0	9124.0	10371.0 9807.0	9154.0	12414.0	10962.0	14705.0	15902.0	17435.0	17133.0	
Financial derivatives	...	...	...	...	-1900.0	-1816.0	-1408.0	-1751.0	-2589.0	-2820.0	-1996.0	
Other accounts payable	56361.0	45710.0	39250.0	-1910.0 34268.0	30457.0	46732.0	50022.0	40251.0	43994.0	70237.0	68571.0	
NET LENDING (+) / NET BORROWING (-)	-64605.0	-80647.0	-69183.0	-56034.0 -55203.0	-21138.0	-41040.0	-36342.0	-58368.0	-42418.0	-13434.0	-29928.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	317709.0	243212.0	201339.0	201731.0 205735.0	220531.0	241523.0	272344.0	229494.0	271252.0	425414.0	371460.0	
Monetary gold and SDRs	-920.0	-1142.0	-592.0	4991.0 4240.0	246.0	-113.0	-233.0	-8.0	-72.0	-521.0	12390.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Currency and deposits	70142.0	91633.0	56706.0	42692.0								
				36965.0	76795.0	61329.0	148195.0	83425.0	45015.0	192896.0	68284.0	
Securities other than shares	64304.0	24639.0	62238.0	51483.0								
				49796.0	66234.0	54746.0	-9216.0	32935.0	67393.0	66604.0	87085.0	
Loans	80214.0	66331.0	40320.0	15653.0								
				16847.0	21354.0	32033.0	33226.0	58930.0	51117.0	38342.0	34643.0	
Shares and other equity	43701.0	14070.0	10851.0	59689.0								
				60290.0	34831.0	63906.0	63474.0	21669.0	69528.0	69019.0	98733.0	
Insurance technical reserves	10056.0	9921.0	9124.0	10371.0								
				9807.0	9154.0	12414.0	10962.0	14705.0	15536.0	17030.0	17182.0	
Financial derivatives	...	...	...	...								
				-2069.0	-2440.0	-1891.0	-1416.0	-2040.0	-2405.0	-2200.0	-2287.0	
Other accounts receivable	50212.0	37760.0	22692.0	16852.0								
				29859.0	14357.0	19099.0	27352.0	19878.0	25140.0	44244.0	55430.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Series 1100:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	399597.0	425597.0	424205.0	436221.0								
				418213.0	402061.0	441946.0	477560.0	519049.0	519554.0	438514.0	541101.0	748962.0
Imports of goods	...	360540.0	359275.0	369146.0								
				350363.0	332135.0	367303.0	392455.0	427105.0	432492.0	374914.0	468423.0	644242.0
Imports of services	...	65057.0	64930.0	67075.0								
				67850.0	69926.0	74643.0	85105.0	91944.0	87062.0	63600.0	72678.0	104720.0
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	284567.0	296161.0	294318.0	320480.0								
				301768.0	323391.0	336313.0	374614.0	404330.0	422698.0	354895.0	423003.0	596039.0
Exports of goods	...	186470.0	186025.0	202428.0								
				186111.0	201809.0	207955.0	231284.0	253530.0	260036.0	240868.0	304337.0	395376.0
Exports of services	...	109691.0	108293.0	118052.0								
				115657.0	121582.0	128358.0	143330.0	150800.0	162662.0	114027.0	118666.0	200663.0
EXTERNAL BALANCE OF GOODS AND SERVICES	115030.0	129436.0	129887.0	115741.0								
				116445.0	78670.0	105633.0	102946.0	114719.0	96856.0	83619.0	118098.0	152923.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	115030.0	129436.0	129887.0	115741.0								
				116445.0	78670.0	105633.0	102946.0	114719.0	96856.0	83619.0	118098.0	152923.0
Compensation of employees	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Property income	22920.0	25175.0	18777.0	28807.0								
				27382.0	23527.0	23401.0	26827.0	26328.0	25620.0	18834.0	26593.0	27016.0
Current taxes on income, wealth, etc.	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Social contributions	168.0	134.0	234.0	112.0								
				112.0	333.0	120.0	116.0	130.0	125.0	137.0	142.0	142.0
Social benefits other than social transfers in kind	...	...	...	...								
				...	...	...	...	...	...	...	...	...
Other current transfers	4050.0	3303.0	4399.0	4944.0								
				5109.0	4366.0	5189.0	6397.0	6770.0	6878.0	6020.0	5199.0	6907.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	9087.0	8056.0	6534.0	7130.0 7266.0	6822.0	8231.0	9128.0	8346.0	6947.0	7816.0	8987.0	8087.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3874.0	5375.0	6783.0	7586.0 7586.0	7256.0	6888.0	5514.0	3945.0	4268.0	4435.0	4278.0	5902.0
Other current transfers	64604.0	63969.0	70798.0	78835.0 78977.0	71674.0	78184.0	85302.0	77288.0	75846.0	82922.0	106839.0	126036.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	64603.0	80648.0	69182.0	56053.0 55219.0	21144.0	41040.0	36342.0	58368.0	42418.0	13437.0	29928.0	46963.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	64603.0	80648.0	69182.0	56053.0 55219.0	21144.0	41040.0	36342.0	58368.0	42418.0	13437.0	29928.0	46963.0
Capital transfers, receivable less payable	2.0	-1.0	1.0	-19.0 -16.0	-6.0	0.0	0.0	0.0	0.0	-3.0	0.0	...
Capital transfers, receivable	2.0	2.0	2.0	1.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Less: Capital transfers, payable	0.0	3.0	1.0	20.0 16.0	6.0	0.0	0.0	0.0	0.0	3.0	0.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	64605.0	80647.0	69183.0	56034.0 55203.0	21138.0	41040.0	36342.0	58368.0	42418.0	13434.0	29928.0	46963.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	64605.0	80647.0	69183.0	56034.0 55203.0	21138.0	41040.0	36342.0	58368.0	42418.0	13434.0	29928.0	46963.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7997.0	-10725.0	41370.0	30774.0 34648.0	44564.0	32435.0	15778.0	-5116.0	24209.0	83095.0	16192.0	...
Currency and deposits	-11441.0	4870.0	-2125.0	-9963.0 -8347.0	5543.0	-2441.0	48760.0	3218.0	-13576.0	67105.0	-38668.0	...
Securities other than shares	401.0	-35059.0	20301.0	30957.0 30957.0	39650.0	26721.0	-41722.0	-17895.0	31098.0	14560.0	33561.0	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	4712.0	2465.0	1311.0	0.0 3152.0 317.0	0.0	113.0	-328.0	0.0	206.0	-346.0	0.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	14325.0	16999.0	21883.0	-2069.0 6628.0 9550.0	-2440.0	-1891.0	-1416.0	-2040.0	-2405.0	-2200.0	-2287.0	...
NET LENDING (+) / NET BORROWING (-)	64605.0	80647.0	69183.0	56034.0 55203.0	21138.0	41040.0	36342.0	58368.0	42418.0	13434.0	29928.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	72602.0	69922.0	110553.0	86808.0								
Monetary gold and SDRs	920.0	1142.0	592.0	89851.0	65702.0	73475.0	52120.0	53252.0	66627.0	96529.0	46120.0	...
				-4991.0								
Currency and deposits	14792.0	-2694.0	9277.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
				151.0								
Securities other than shares	...	...	...	-1708.0	-3276.0	8835.0	-16838.0	1393.0	10535.0	-7459.0	9975.0	...
				25475.0	9743.0	-1858.0	-713.0	-3179.0	8889.0	23109.0	1286.0	...
Loans	14259.0	23080.0	31640.0	37466.0								
				13315.0	15204.0	16877.0	22320.0	3178.0	11398.0	47327.0	1994.0	...
Shares and other equity	22157.0	23445.0	30603.0	30138.0								
				29971.0	33471.0	20912.0	25627.0	31659.0	19228.0	13034.0	16789.0	...
Insurance technical reserves	...	...	...	...								
				0.0	0.0	0.0	0.0	0.0	456.0	1123.0	132.0	...
Financial derivatives	...	...	...	...								
				-1910.0	-1900.0	-1816.0	-1408.0	-1751.0	-2589.0	-2820.0	-1996.0	...
Other accounts receivable	20474.0	24949.0	38441.0	24044.0								
				24708.0	12460.0	30525.0	23132.0	21952.0	18710.0	22215.0	17940.0	...

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	800301.0	833201.0	837908.0	855404.0								
				999821.0	1003155.0	1005957.0	1047840.0	1101556.0	1140314.0	1017627.0	1165869.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	475014.0	498361.0	496376.0	500291.0								
				595283.0	573920.0	562391.0	583374.0	618581.0	636281.0	566774.0	665259.0	
VALUE ADDED GROSS, in basic prices	325287.0	334840.0	341532.0	355113.0								
				404538.0	429235.0	443566.0	464466.0	482975.0	504033.0	450853.0	500610.0	
Less: Consumption of fixed capital	...	...	...	...								
				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...								
				...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	325287.0	334840.0	341532.0	355113.0								
				404538.0	429235.0	443566.0	464466.0	482975.0	504033.0	450853.0	500610.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	116472.0	122599.0	125392.0	132556.0								
				167414.0	172115.0	178747.0	186248.0	190688.0	199098.0	170408.0	183699.0	
Other taxes less Other subsidies on production	6316.0	7439.0	8615.0	8102.0								
				6072.0	5684.0	6637.0	5876.0	5894.0	6434.0	6314.0	7135.0	
Other taxes on production	6667.0	7653.0	8675.0	8236.0								
				6325.0	5842.0	6710.0	6809.0	6926.0	7477.0	7218.0	8153.0	
Less: Other subsidies on production	351.0	214.0	60.0	134.0								
				253.0	158.0	73.0	933.0	1032.0	1043.0	904.0	1018.0	
OPERATING SURPLUS, GROSS	202499.0	204802.0	207525.0	214455.0								
				231052.0	251436.0	258182.0	272342.0	286393.0	298501.0	274131.0	309776.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	202499.0	204802.0	207525.0	214455.0								
				231052.0	251436.0	258182.0	272342.0	286393.0	298501.0	274131.0	309776.0	
Property income	24919.0	22874.0	33521.0	34014.0								
				30732.0	27527.0	30982.0	29129.0	27170.0	22843.0	23159.0	23218.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	73351.0	70418.0	74939.0	82573.0								
				86597.0	77370.0	82490.0	82952.0	85177.0	86761.0	70676.0	81716.0	
BALANCE OF PRIMARY INCOMES	154067.0	157258.0	166107.0	165896.0								
				175187.0	201593.0	206674.0	218519.0	228386.0	234583.0	226614.0	251278.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	154067.0	157258.0	166107.0	165896.0								
Social contributions	2263.0	1942.0	2019.0	175187.0	201593.0	206674.0	218519.0	228386.0	234583.0	226614.0	251278.0	
Other current transfers	3017.0	2978.0	3214.0	2154.0	2398.0	2429.0	2605.0	2552.0	2714.0	2357.0	2445.0	
				2143.0								
				3667.0								
				6396.0	7809.0	7437.0	8036.0	7277.0	7015.0	8033.0	10102.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	37195.0	42020.0	40761.0	43115.0								
Social benefits other than social transfers in kind	3288.0	3208.0	3242.0	44422.0	43924.0	45403.0	52797.0	53439.0	52966.0	54174.0	51830.0	
Other current transfers	17480.0	17774.0	17882.0	3255.0	2246.0	2429.0	2605.0	2552.0	2714.0	2357.0	2445.0	
				2143.0								
				18042.0								
				20624.0	22359.0	22749.0	24361.0	25127.0	25978.0	31804.0	33234.0	
GROSS DISPOSABLE INCOME	101384.0	99176.0	109455.0	107305.0	143271.0	145959.0	149397.0	157097.0	162654.0	148669.0	176316.0	
				116537.0								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	101384.0	99176.0	109455.0	107305.0	143271.0	145959.0	149397.0	157097.0	162654.0	148669.0	176316.0	
				116537.0								
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	101384.0	99176.0	109455.0	107305.0	143271.0	145959.0	149397.0	157097.0	162654.0	148669.0	176316.0	
				116537.0								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	101384.0	99176.0	109776.0	107305.0								
				116537.0	143271.0	145959.0	149397.0	157097.0	162654.0	148669.0	176316.0	
Capital transfers, receivable less payable	7126.0	6819.0	5242.0	4686.0	8230.0	11744.0	10478.0	10510.0	9919.0	11977.0	11670.0	
Capital transfers, receivable	7581.0	7261.0	5650.0	7019.0								
				5151.0								
Less: Capital transfers, payable	455.0	442.0	408.0	7518.0	8717.0	12283.0	11034.0	11239.0	10520.0	12468.0	12174.0	
				465.0								
				499.0	487.0	539.0	556.0	729.0	601.0	491.0	504.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	<sup>a</sup> 108510.0	105995.0	115018.0	111991.0	...	...	...	...	...	...	...	...
				...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	174494.0	172130.0	187244.0	176610.0								
				175926.0	175707.0	201219.0	201339.0	218452.0	211553.0	172311.0	218340.0	
Gross fixed capital formation	145055.0	153680.0	156223.0	153356.0								
				142577.0	139674.0	165556.0	165770.0	172315.0	174392.0	146530.0	170099.0	
Changes in inventories	29439.0	18450.0	30050.0	23254.0								
				33349.0	36033.0	35663.0	35569.0	46137.0	37161.0	25781.0	48241.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-1.0	-1.0	13.0	6.0								
				665.0	120.0	-11.0	619.0	2062.0	2854.0	693.0	-1169.0	
NET LENDING (+) / NET BORROWING (-)	-65983.0	-66134.0	-71589.0	-64625.0	-24326.0	-43505.0	-42083.0	-52907.0	-41834.0	-12358.0	-29185.0	
				-53035.0								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	132339.0	102856.0	96272.0	97432.0	52805.0	57444.0	71931.0	64192.0	74772.0	41406.0	70542.0	
				95391.0								
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	6226.0	8283.0	2115.0	3969.0								
				16714.0	6021.0	-2841.0	398.0	4666.0	6216.0	10882.0	4456.0	
Loans	52201.0	40579.0	27135.0	40560.0								
				28970.0	6968.0	27991.0	34791.0	7017.0	24314.0	7489.0	1307.0	
Shares and other equity	46565.0	17969.0	29791.0	26827.0								
				29870.0	21236.0	23361.0	26828.0	18716.0	29597.0	11041.0	30249.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	27347.0	36025.0	37231.0	26076.0								
				19837.0	18580.0	8933.0	9914.0	33793.0	14645.0	11994.0	34530.0	
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> -64938.0	<sup>b</sup> -64313.0	-70623.0	-63508.0	-23527.0	-42539.0	-41217.0	-54043.0	-43337.0	-12848.0	-28340.0	
				-51179.0								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	67401.0	38543.0	26203.0	33924.0								
				44212.0	29278.0	14905.0	30714.0	10149.0	31435.0	28558.0	42202.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	5929.0	11985.0	15002.0	20530.0								
				13963.0	15123.0	8105.0	16885.0	11801.0	5844.0	3569.0	18314.0	
Securities other than shares	8400.0	26071.0	12254.0	-3884.0								
				-2767.0	-6606.0	-16345.0	-8440.0	-3275.0	-13789.0	-5938.0	-5768.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	12715.0	-12660.0	-5711.0	9177.0								
				10602.0	10674.0	-3659.0	-6721.0	7539.0	17338.0	2732.0	13630.0	
Insurance technical reserves	308.0	373.0	237.0	245.0								
				563.0	135.0	414.0	18.0	223.0	150.0	414.0	353.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	40049.0	12774.0	4421.0	7856.0								
				21851.0	9952.0	26390.0	28972.0	-6139.0	21892.0	27781.0	15673.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Series 1100:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	56950.0	61157.0	61996.0	63499.0								
				64280.0	66835.0	69413.0	72911.0	78455.0	79067.0	78505.0	85587.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	15862.0	17737.0	19007.0	19496.0								
				19885.0	21972.0	22987.0	24716.0	26151.0	26973.0	26549.0	29009.0	
VALUE ADDED GROSS, at basic prices	41088.0	43420.0	42989.0	44003.0								
				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	41088.0	43420.0	42989.0	44003.0								
				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12798.0	13411.0	13838.0	14467.0								
				14417.0	15127.0	15824.0	16555.0	17604.0	18080.0	18150.0	18726.0	
Other taxes less Other subsidies on production	773.0	781.0	820.0	839.0								
				782.0	875.0	898.0	950.0	1051.0	1065.0	1016.0	1133.0	
Other taxes on production	779.0	793.0	836.0	873.0								
				828.0	933.0	955.0	998.0	1086.0	1112.0	1060.0	1166.0	
Less: Other subsidies on production	6.0	12.0	16.0	34.0								
				46.0	58.0	57.0	48.0	35.0	47.0	44.0	33.0	
OPERATING SURPLUS, GROSS	27517.0	29228.0	28331.0	28697.0								
				29196.0	28861.0	29704.0	30690.0	33649.0	32949.0	32790.0	36719.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	27517.0	29228.0	28331.0	28697.0								
				29196.0	28861.0	29704.0	30690.0	33649.0	32949.0	32790.0	36719.0	
Property income	62928.0	67336.0	67307.0	67348.0								
				69872.0	70993.0	73874.0	75546.0	76972.0	78171.0	73072.0	73691.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59596.0	66536.0	66732.0	66675.0								
				66874.0	64945.0	63057.0	66407.0	70834.0	72148.0	65853.0	63568.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
BALANCE OF PRIMARY INCOMES	30849.0	30028.0	28906.0	29370.0 32194.0	34909.0	40521.0	39829.0	39787.0	38972.0	40009.0	46842.0	
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	30849.0	30028.0	28906.0	29370.0 32194.0	34909.0	40521.0	39829.0	39787.0	38972.0	40009.0	46842.0	
Social contributions	10351.0	10708.0	11082.0	11671.0 13204.0	13117.0	13868.0	14216.0	15432.0	16512.0	16944.0	17432.0	
Other current transfers	10680.0	9799.0	9540.0	11582.0 11464.0	12549.0	13187.0	13205.0	12688.0	12957.0	14647.0	15272.0	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	8412.0	8207.0	9029.0	8975.0 9014.0	7612.0	8951.0	9003.0	8605.0	10082.0	8231.0	8760.0	
Social benefits other than social transfers in kind	10351.0	10708.0	11082.0	11671.0 13204.0	13117.0	13868.0	14216.0	15432.0	16512.0	17534.0	18016.0	
Other current transfers	11581.0	10751.0	10290.0	12287.0 12959.0	13316.0	14106.0	13882.0	14358.0	15239.0	21577.0	18427.0	
GROSS DISPOSABLE INCOME	21536.0	20869.0	19127.0	19690.0 21685.0	26530.0	30651.0	30149.0	29512.0	26608.0	24258.0	34343.0	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	21536.0	20869.0	19127.0	19690.0 21685.0	26530.0	30651.0	30149.0	29512.0	26608.0	24258.0	34343.0	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	2244.0	2592.0	2395.0	2510.0 3175.0	3058.0	3156.0	3249.0	3146.0	3309.0	3327.0	3792.0	
SAVING, GROSS	19292.0	18277.0	16732.0	17180.0 18510.0	23472.0	27495.0	26900.0	26366.0	23299.0	20931.0	30551.0	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	19292.0	18277.0	16732.0	17180.0 18510.0	23472.0	27495.0	26900.0	26366.0	23299.0	20931.0	30551.0	
Capital transfers, receivable less payable	-3167.0	-2766.0	-2061.0	-2587.0 -2734.0	-3715.0	-4682.0	-4747.0	-4533.0	-2943.0	-3003.0	-6230.0	
Capital transfers, receivable	410.0	394.0	353.0	408.0 550.0	567.0	631.0	722.0	886.0	690.0	620.0	677.0	
Less: Capital transfers, payable	3577.0	3160.0	2414.0	2995.0 3284.0	4282.0	5313.0	5469.0	5419.0	3633.0	3623.0	6907.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	16125.0	15511.0	14671.0	14593.0 ...	...	...	...	...	...	...	...	
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2869.0	2313.0	1436.0	2593.0 3938.0	2819.0	4366.0	5615.0	3288.0	3689.0	4829.0	-1289.0	
Gross fixed capital formation	2869.0	2313.0	1436.0	2593.0 3827.0	3034.0	4428.0	5616.0	3254.0	3542.0	4969.0	-1289.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	111.0 ...	-215.0	-62.0	-1.0	34.0	147.0	-140.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	1.0	1.0	-13.0	6.0 713.0	2872.0	2832.0	970.0	1627.0	41.0	-1760.0	-7806.0	
NET LENDING (+) / NET BORROWING (-)	13255.0	13197.0	13248.0	12006.0 11125.0	14066.0	15615.0	15568.0	16918.0	16626.0	14859.0	33416.0	
	<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	149254.0	127693.0	78905.0	81387.0 82265.0	105971.0	150494.0	149289.0	128134.0	159202.0	233648.0	202958.0	
Currency and deposits	102862.0	73490.0	60702.0	35741.0 36392.0	65334.0	67601.0	75616.0	73409.0	61476.0	125248.0	102384.0	
Securities other than shares	17297.0	8951.0	-7831.0	-4025.0 -4023.0	-12716.0	4463.0	9153.0	8520.0	18844.0	-6257.0	3919.0	
Loans	5988.0	9784.0	6245.0	-8459.0 -8576.0	16764.0	7102.0	-4507.0	5182.0	4984.0	41616.0	3644.0	
Shares and other equity	11348.0	12412.0	5857.0	56348.0 56512.0	38182.0	50803.0	48518.0	20875.0	47003.0	59621.0	74872.0	
Insurance technical reserves	10056.0	9921.0	9124.0	10371.0 9807.0	9154.0	12414.0	10962.0	14705.0	15902.0	17435.0	17133.0	
Financial derivatives	...	...	...	...	-1900.0	-1816.0	-1408.0	-1751.0	-2589.0	-2820.0	-1996.0	
Other accounts payable	1703.0	13135.0	4808.0	-8589.0 -5937.0	-8847.0	9927.0	10955.0	7194.0	13582.0	-1195.0	3002.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> 12804.0	12816.0	12922.0	11657.0								
	<sup>b</sup> 10694.0			10694.0	13715.0	15120.0	15201.0	16414.0	16165.0	14389.0	32234.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	162058.0	140509.0	91827.0	93044.0								
				92959.0	119686.0	165614.0	164490.0	144548.0	175367.0	248037.0	235192.0	
Monetary gold and SDRs	-920.0	-1142.0	-592.0	4991.0								
				4240.0	246.0	-113.0	-233.0	-8.0	-72.0	-521.0	12390.0	
Currency and deposits	12508.0	48911.0	1029.0	-17049.0								
				-25559.0	8875.0	10618.0	72302.0	29529.0	-12737.0	81625.0	5397.0	
Securities other than shares	51830.0	-427.0	45171.0	52427.0								
				49804.0	70346.0	64843.0	9297.0	30886.0	86126.0	85298.0	104644.0	
Loans	79201.0	66277.0	40189.0	16234.0								
				17372.0	21248.0	34797.0	33454.0	59117.0	51297.0	38289.0	34438.0	
Shares and other equity	17458.0	6044.0	6866.0	23333.0								
				24289.0	4608.0	60261.0	39558.0	5852.0	46224.0	35611.0	63607.0	
Insurance technical reserves	498.0	-166.0	-824.0	-97.0								
				-97.0	-195.0	225.0	-856.0	826.0	101.0	1029.0	299.0	
Financial derivatives	...	...	...	...								
				-2069.0	-2440.0	-1891.0	-1416.0	-2040.0	-2405.0	-2200.0	-2287.0	
Other accounts receivable	1483.0	21012.0	-12.0	13205.0								
				24979.0	16998.0	-3126.0	12384.0	20386.0	6833.0	8906.0	16704.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Series 1100:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices	161724.0	176877.0	188228.0	196636.0								
(otherwise, please specify)				205887.0	212842.0	217676.0	222847.0	231190.0	240493.0	235940.0	256898.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	31189.0	36476.0	38995.0	42453.0								
				48767.0	51142.0	51984.0	52742.0	54202.0	54793.0	42576.0	52912.0	
VALUE ADDED GROSS, at basic prices	130535.0	140401.0	149233.0	154183.0								
				157120.0	161700.0	165692.0	170105.0	176988.0	185700.0	193364.0	203986.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	130535.0	140401.0	149233.0	154183.0								
				157120.0	161700.0	165692.0	170105.0	176988.0	185700.0	193364.0	203986.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	119036.0	127850.0	135621.0	138937.0								
				139276.0	141881.0	143906.0	146394.0	150693.0	158101.0	164956.0	171799.0	
Other taxes less Other subsidies on production	320.0	367.0	401.0	428.0								
				596.0	593.0	562.0	661.0	635.0	652.0	873.0	569.0	
Other taxes on production	320.0	367.0	401.0	428.0								
				655.0	662.0	562.0	661.0	635.0	652.0	873.0	569.0	
Less: Other subsidies on production	...	...	...	...								
				59.0	69.0	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	11179.0	12184.0	13211.0	14818.0								
				17248.0	19226.0	21224.0	23050.0	25660.0	26947.0	27535.0	31618.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11179.0	12184.0	13211.0	14818.0								
				17248.0	19226.0	21224.0	23050.0	25660.0	26947.0	27535.0	31618.0	
Taxes on production and imports, less Subsidies	72778.0	75434.0	90247.0	104480.0								
				98489.0	119489.0	124557.0	126743.0	132237.0	138081.0	125122.0	140682.0	
Taxes on production and imports	124937.0	131622.0	132485.0	136562.0								
				130785.0	133035.0	136313.0	142923.0	149978.0	153613.0	140425.0	162719.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Taxes on products	116281.0	121812.0	121571.0	126155.0								
				122405.0	124961.0	127411.0	133761.0	140613.0	143605.0	130539.0	151990.0	
Other taxes on production	8656.0	9810.0	10914.0	10407.0	8074.0	8902.0	9162.0	9365.0	10008.0	9886.0	10729.0	
				8380.0								
Less: Subsidies	52159.0	56188.0	42238.0	32082.0								
				32296.0	13546.0	11756.0	16180.0	17741.0	15532.0	15303.0	22037.0	
Subsidies on products	51513.0	55744.0	42061.0	31487.0								
				31487.0	13072.0	11424.0	15017.0	16520.0	14296.0	14111.0	20760.0	
Other subsidies on production	646.0	444.0	177.0	595.0	474.0	332.0	1163.0	1221.0	1236.0	1192.0	1277.0	
				809.0								
Property income	26524.0	26345.0	28163.0	26512.0	24005.0	22500.0	23265.0	25101.0	29266.0	26447.0	28228.0	
				26647.0								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19656.0	21833.0	24531.0	26824.0	30799.0	31598.0	32867.0	32428.0	32690.0	32185.0	33666.0	
				28577.0								
BALANCE OF PRIMARY INCOMES	90825.0	92130.0	107090.0	118986.0	131912.0	136681.0	140151.0	150558.0	161563.0	146905.0	166862.0	
				113803.0								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	90825.0	92130.0	107090.0	118986.0	131912.0	136681.0	140151.0	150558.0	161563.0	146905.0	166862.0	
				113803.0								
Current taxes on income, wealth, etc.	70277.0	77237.0	76979.0	78526.0	82915.0	87356.0	96124.0	97925.0	99928.0	97297.0	100195.0	
				79614.0								
Social contributions	48775.0	51986.0	54481.0	57113.0	57838.0	62296.0	65149.0	69314.0	74659.0	68234.0	76536.0	
				55473.0								
Other current transfers	83016.0	95296.0	97229.0	100919.0	66566.0	70523.0	74147.0	69614.0	76776.0	139272.0	132956.0	
				98312.0								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	9.0	9.0	9.0	8.0	8.0	34.0	467.0	
				0.0								
Social benefits other than social transfers in kind	34683.0	37366.0	41907.0	45471.0	47419.0	50955.0	56335.0	60805.0	67389.0	74987.0	73883.0	
				43838.0								
Other current transfers	81153.0	95882.0	93043.0	90995.0	67487.0	65398.0	68056.0	69248.0	77171.0	131923.0	129452.0	
				84078.0								
GROSS DISPOSABLE INCOME	177057.0	183401.0	200829.0	219078.0	224316.0	240494.0	251171.0	257350.0	268358.0	244764.0	272747.0	
				219286.0								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	177057.0	183401.0	200829.0	219078.0	224316.0	240494.0	251171.0	257350.0	268358.0	244764.0	272747.0	
				219286.0								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	153360.0	168190.0	178309.0	184303.0	195748.0	200923.0	206594.0	215092.0	225389.0	223638.0	242213.0	
				191329.0								
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
				...								
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
				...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
				...								
SAVING, GROSS	23697.0	15211.0	22520.0	34775.0	28568.0	39571.0	44577.0	42258.0	42969.0	21126.0	30534.0	
				27957.0								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	23697.0	15211.0	22520.0	34775.0	28568.0	39571.0	44577.0	42258.0	42969.0	21126.0	30534.0	
				27957.0								
Capital transfers, receivable less payable	-5387.0	-6101.0	-3842.0	-2816.0	-7261.0	-10907.0	-8623.0	-8985.0	-10408.0	-10028.0	-8874.0	
				-7117.0								
Capital transfers, receivable	14002.0	13909.0	15206.0	19676.0	37208.0	39474.0	50415.0	53448.0	56598.0	73754.0	63549.0	
				29486.0								
Less: Capital transfers, payable	19389.0	20010.0	19048.0	22492.0	44469.0	50381.0	59038.0	62433.0	67006.0	83782.0	72423.0	
				36603.0								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	18310.0	9110.0	18678.0	31959.0	21307.0	28664.0	35954.0	33273.0	32561.0	11098.0	21660.0	
				20840.0								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	37958.0	43764.0	39541.0	41071.0	54983.0	59217.0	62782.0	66393.0	66126.0	61835.0	68025.0	
				45279.0								
Gross fixed capital formation	37958.0	43764.0	39541.0	41071.0	54868.0	59190.0	62772.0	66193.0	65910.0	61534.0	67405.0	
				45157.0								
Changes in inventories	...	...	...	...	115.0	27.0	10.0	200.0	216.0	301.0	620.0	
				122.0								
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
				...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Acquisitions of non-produced non-financial assets	768.0	1229.0	1624.0	891.0								
NET LENDING (+) / NET BORROWING (-)	-20416.0	-35883.0	-22487.0	834.0	1278.0	1625.0	2060.0	2136.0	2281.0	3223.0	3217.0	
				-10003.0								
				-25273.0	-34954.0	-32178.0	-28888.0	-35256.0	-35846.0	-53960.0	-49582.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	53599.0	68419.0	64260.0	49207.0								
Currency and deposits	-6487.0	10579.0	7406.0	45663.0	48407.0	48991.0	38555.0	57399.0	49284.0	94272.0	77889.0	
Securities other than shares	40380.0	42464.0	47653.0	17065.0								
Loans	8617.0	16418.0	15229.0	7212.0	2642.0	5004.0	6981.0	8191.0	7650.0	-6916.0	14543.0	
Shares and other equity	3233.0	4669.0	4495.0	20582.0								
Insurance technical reserves	...	...	...	31623.0	43022.0	24545.0	22242.0	34465.0	20124.0	70528.0	46435.0	
Financial derivatives	...	...	...	10595.0								
Other accounts payable	7856.0	-5711.0	-10523.0	-541.0	393.0	5452.0	7872.0	29413.0	12263.0	22000.0	11691.0	
NET LENDING (+) / NET BORROWING (-)	-21098.0	-36955.0	-23268.0	3500.0								
				3562.0	3679.0	3500.0	3500.0	3707.0	3144.0	3834.0	4185.0	
	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	
	7856.0	-5711.0	-10523.0	-2535.0								
				3807.0	-1329.0	10490.0	-2040.0	-18377.0	6103.0	4826.0	1035.0	
				-9863.0								
				-26014.0	-33630.0	-31364.0	-28034.0	-34160.0	-34620.0	-52119.0	-48074.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	32501.0	31464.0	40992.0	39344.0								
Monetary gold and SDRs	...	...	...	19649.0	14777.0	17627.0	10521.0	23239.0	14664.0	42153.0	29815.0	
Currency and deposits	6610.0	2169.0	11165.0	...								
Securities other than shares	3592.0	-2201.0	4842.0	5640.0	3032.0	10848.0	2409.0	9179.0	13833.0	5490.0	4044.0	
Loans	1207.0	243.0	255.0	2940.0								
Shares and other equity	12422.0	19951.0	9963.0	2759.0	2494.0	6248.0	-10073.0	5324.0	-4944.0	-12756.0	-11791.0	
Insurance technical reserves	...	...	...	-435.0								
Financial derivatives	...	...	...	-434.0	231.0	-2653.0	-115.0	-15.0	-17.0	172.0	366.0	
Other accounts receivable	8670.0	11302.0	14767.0	20891.0	20145.0	5890.0	28183.0	7183.0	3695.0	30809.0	15563.0	
				19111.0								
	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	
	8670.0	11302.0	14767.0	4579.0								
				-7427.0	-11125.0	-2706.0	-9883.0	1568.0	2097.0	18438.0	21633.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Series 1100:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	390048.0	401505.0	425994.0	421989.0								
				499184.0	517626.0	512235.0	546710.0	566252.0	581451.0	531590.0	606821.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	132813.0	139636.0	142674.0	146106.0								
VALUE ADDED GROSS, at basic prices	257235.0	261869.0	283320.0	196455.0	189270.0	191857.0	201727.0	210066.0	215488.0	194259.0	227572.0	
Less: Consumption of fixed capital	...	...	...	275883.0								
VALUE ADDED NET, at basic prices	...	...	...	302729.0	328356.0	320378.0	344983.0	356186.0	365963.0	337331.0	379249.0	
				...								
	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	257235.0	261869.0	283320.0	275883.0	302729.0	328356.0	320378.0	344983.0	356186.0	365963.0	337331.0	379249.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16476.0	17008.0	17635.0	17842.0	27323.0	27815.0	28000.0	29302.0	30482.0	31800.0	26578.0	28038.0
Other taxes less Other subsidies on production	540.0	712.0	831.0	363.0	29.0	339.0	357.0	385.0	423.0	477.0	357.0	453.0
Other taxes on production	829.0	930.0	932.0	790.0	480.0	528.0	559.0	567.0	577.0	623.0	601.0	679.0
Less: Other subsidies on production	289.0	218.0	101.0	427.0	451.0	189.0	202.0	182.0	154.0	146.0	244.0	226.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 240219.0	244149.0	264854.0	257678.0	275377.0	300202.0	292021.0	315296.0	325281.0	333686.0	310396.0	350758.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 240219.0	244149.0	264854.0	257678.0	275377.0	300202.0	292021.0	315296.0	325281.0	333686.0	310396.0	350758.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	265885.0	282084.0	293755.0	305248.0	350092.0	358905.0	368561.0	380774.0	392017.0	409672.0	382503.0	405174.0
Property income	34747.0	36148.0	36094.0	37741.0	44017.0	42399.0	42874.0	45327.0	49904.0	51804.0	42612.0	42943.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10373.0	11062.0	11155.0	11249.0	9363.0	8542.0	8293.0	8744.0	8727.0	9167.0	7626.0	6792.0
BALANCE OF PRIMARY INCOMES	530478.0	551319.0	583548.0	589418.0	660123.0	692964.0	695163.0	732653.0	758475.0	785995.0	727885.0	792083.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	530478.0	551319.0	583548.0	589418.0	660123.0	692964.0	695163.0	732653.0	758475.0	785995.0	727885.0	792083.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	52196.0	56657.0	63014.0	67983.0	66771.0	70038.0	74140.0	78670.0	82734.0	90883.0	99313.0	98622.0
Other current transfers	85003.0	86138.0	89680.0	91370.0	88098.0	95383.0	95642.0	102224.0	102684.0	105444.0	124790.0	139883.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	24670.0	27010.0	27189.0	26436.0	26178.0	31370.0	32993.0	34315.0	35873.0	36872.0	34858.0	39138.0
Social contributions	61557.0	64770.0	67816.0	71050.0	70932.0	73686.0	78713.0	82086.0	87428.0	94010.0	87672.0	96555.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	18412.0	17443.0	19394.0	20677.0	21363.0	22061.0	22127.0	23714.0	25499.0	27867.0	36280.0	28997.0
GROSS DISPOSABLE INCOME	563038.0	584891.0	621843.0	630608.0	696519.0	731268.0	731112.0	773432.0	795093.0	823573.0	793178.0	865898.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	563038.0	584891.0	621843.0	630608.0	696519.0	731268.0	731112.0	773432.0	795093.0	823573.0	793178.0	865898.0
Adjustment for the change in net equity of households on pension funds	2244.0	2592.0	2395.0	2510.0	3175.0	3058.0	3156.0	3249.0	3146.0	3309.0	3327.0	3792.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	484614.0	508124.0	533903.0	550793.0	612719.0	628994.0	642181.0	673764.0	702020.0	723177.0	672606.0	751470.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	80668.0	79359.0	90335.0	82325.0	86975.0	105332.0	92087.0	102917.0	96219.0	103705.0	123899.0	118220.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	80668.0	79359.0	90335.0	82325.0	86975.0	105332.0	92087.0	102917.0	96219.0	103705.0	123899.0	118220.0
Capital transfers, receivable less payable	1602.0	2259.0	1202.0	917.0	3307.0	3239.0	4119.0	3207.0	3367.0	3903.0	1437.0	3754.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Capital transfers, receivable	2049.0	2738.0	1707.0	1440.0								
				3877.0	3824.0	4922.0	4004.0	4276.0	5094.0	2576.0	4876.0	
Less: Capital transfers, payable	447.0	479.0	505.0	523.0								
				570.0	585.0	803.0	797.0	909.0	1191.0	1139.0	1122.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	82270.0	81618.0	91537.0	83242.0	108571.0	96206.0	106124.0	99586.0	107608.0	125336.0	121974.0	
				90282.0								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	76886.0	77155.0	83102.0	80067.0								
				82218.0	90994.0	83740.0	92833.0	94701.0	96244.0	91033.0	102500.0	
Gross fixed capital formation	71211.0	75075.0	78292.0	78460.0								
				78162.0	80488.0	83538.0	87940.0	89904.0	91586.0	87572.0	97788.0	
Changes in inventories	5675.0	2080.0	4810.0	1607.0								
				1530.0	8311.0	-2171.0	2570.0	2461.0	2647.0	1514.0	2623.0	
Acquisitions less disposals of valuables	...	...	...	...								
				2526.0	2195.0	2373.0	2323.0	2336.0	2011.0	1947.0	2089.0	
Acquisitions less disposals of non-produced non-financial assets	-842.0	-1325.0	-1685.0	-937.0								
				-2263.0	-4325.0	-4517.0	-3719.0	-5896.0	-5281.0	-2256.0	5660.0	
NET LENDING (+) / NET BORROWING (-)	6226.0	5788.0	10120.0	4112.0	21902.0	16983.0	17010.0	10781.0	16645.0	36559.0	13814.0	
				10327.0								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	47028.0	24711.0	31043.0	29625.0								
				37439.0	34123.0	25152.0	47789.0	37423.0	29735.0	69026.0	49221.0	
Currency and deposits	...	...	...	...								
				...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...								
				...	...	...	...	...	...	...	...	
Loans	27603.0	22567.0	23309.0	10374.0								
				10279.0	12391.0	8215.0	17612.0	20371.0	20630.0	14824.0	19771.0	
Shares and other equity	...	...	...	...								
				...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...								
				...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...								
				...	...	...	...	...	...	...	...	
Other accounts payable	19425.0	2144.0	7734.0	19251.0								
				27160.0	21732.0	16937.0	30177.0	17052.0	9105.0	54202.0	29450.0	
NET LENDING (+) / NET BORROWING (-)	6412.0	5513.0	10302.0	3381.0	20267.0	16013.0	16002.0	11398.0	17450.0	35781.0	12835.0	
				9747.0								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	53440.0	30224.0	41345.0	33006.0								
				47186.0	54390.0	41165.0	63791.0	48821.0	47185.0	104807.0	62056.0	
Currency and deposits	42972.0	26505.0	28160.0	26249.0								
				41933.0	48398.0	30541.0	54838.0	31325.0	36563.0	101154.0	39098.0	
Securities other than shares	482.0	1196.0	-29.0	0.0								
				...	...	...	...	...	...	...	...	
Loans	...	...	...	...								
				...	...	...	...	...	...	...	...	
Shares and other equity	1106.0	735.0	-267.0	6288.0								
				6288.0	-596.0	1414.0	2454.0	1095.0	2271.0	-133.0	5933.0	
Insurance technical reserves	9250.0	9714.0	9363.0	10223.0								
				9341.0	9214.0	11775.0	11800.0	13656.0	15285.0	15587.0	16530.0	
Financial derivatives	...	...	...	...								
				...	...	...	...	...	...	...	...	
Other accounts receivable	-370.0	-7926.0	4118.0	-9754.0								
				-10376.0	-2626.0	-2565.0	-5301.0	2745.0	-6934.0	-11801.0	495.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000			1100								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4465.0	4867.0	5064.0	5861.0								
				6739.0	7976.0	8454.0	9242.0	10359.0	10538.0	9844.0	11888.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3301.0	3584.0	3725.0	4335.0								
				4985.0	5900.0	6254.0	6840.0	7668.0	7801.0	7299.0	8814.0	
VALUE ADDED GROSS, at basic prices	1164.0	1283.0	1339.0	1526.0								
				1754.0	2076.0	2200.0	2402.0	2691.0	2737.0	2545.0	3074.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	1164.0	1283.0	1339.0	1526.0								
				...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1164.0	1283.0	1339.0	1526.0								
				1754.0	2076.0	2200.0	2402.0	2691.0	2737.0	2545.0	3074.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1103.0	1216.0	1269.0	1446.0								
				1662.0	1967.0	2084.0	2275.0	2550.0	2593.0	2411.0	2912.0	
Other taxes less Other subsidies on production	61.0	67.0	70.0	80.0								
				92.0	109.0	116.0	127.0	141.0	144.0	134.0	162.0	
Other taxes on production	61.0	67.0	70.0	80.0								
				92.0	109.0	116.0	127.0	141.0	144.0	134.0	162.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
				...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	36.0	39.0	41.0	43.0								
				44.0	52.0	57.0	62.0	70.0	71.0	66.0	80.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11.0	12.0	12.0	14.0								
				13.0	16.0	17.0	18.0	21.0	21.0	20.0	24.0	
BALANCE OF PRIMARY INCOMES	25.0	27.0	29.0	29.0								
				31.0	36.0	40.0	44.0	49.0	50.0	46.0	56.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	25.0	27.0	29.0	29.0								
				31.0	36.0	40.0	44.0	49.0	50.0	46.0	56.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
				...	...	...	...	...	...	...	...	...
Other current transfers	8449.0	9364.0	8451.0	9616.0								
				11268.0	13278.0	12576.0	13417.0	14898.0	15408.0	14466.0	16424.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	985.0	1059.0	1106.0	1262.0								
				2646.0	3054.0	1990.0	2111.0	2411.0	2377.0	2722.0	2887.0	
GROSS DISPOSABLE INCOME	7489.0	8332.0	7374.0	8383.0								
				8653.0	10260.0	10626.0	11350.0	12536.0	13081.0	11790.0	13593.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7489.0	8332.0	7374.0	8383.0								
				8653.0	10260.0	10626.0	11350.0	12536.0	13081.0	11790.0	13593.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3734.0	4083.0	4242.0	4923.0								
				5661.0	6701.0	7078.0	7765.0	8700.0	8799.0	8204.0	9949.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
				...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>			<b>1100</b>								
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3755.0	4249.0	3132.0	3460.0 2992.0	3559.0	3548.0	3585.0	3836.0	4282.0	3586.0	3644.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3755.0	4249.0	3132.0	3460.0 2992.0	3559.0	3548.0	3585.0	3836.0	4282.0	3586.0	3644.0	
Capital transfers, receivable less payable	-176.0	-210.0	-542.0	-181.0 -459.0	-487.0	-274.0	-315.0	-359.0	-471.0	-380.0	-320.0	
Capital transfers, receivable	2037.0	2668.0	1378.0	1271.0 1158.0	1248.0	1717.0	1544.0	1760.0	2305.0	2277.0	2196.0	
Less: Capital transfers, payable	2213.0	2878.0	1920.0	1452.0 1617.0	1735.0	1991.0	1859.0	2119.0	2776.0	2657.0	2516.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3579.0	4039.0	2590.0	3279.0	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1192.0	1558.0	1004.0	757.0 829.0	843.0	1158.0	1149.0	1310.0	1715.0	1640.0	1617.0	
Gross fixed capital formation	1192.0	1558.0	1004.0	757.0 829.0	843.0	1158.0	1149.0	1310.0	1715.0	1640.0	1617.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	74.0	96.0	61.0	46.0 51.0	55.0	71.0	70.0	71.0	105.0	100.0	98.0	
NET LENDING (+) / NET BORROWING (-)	2313.0	2385.0	1525.0	2476.0 1653.0	2174.0	2045.0	2051.0	2096.0	1991.0	1466.0	1609.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	94.0	180.0	42.0	114.0 180.0	363.0	482.0	1122.0	714.0	677.0	496.0	778.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	64.0	63.0	42.0	49.0 30.0	42.0	37.0	106.0	125.0	118.0	86.0	224.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	30.0	117.0	...	65.0 150.0	321.0	445.0	1016.0	589.0	559.0	410.0	554.0	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	2215.0	2292.0	1484.0	2299.0 1549.0	2037.0	1730.0	1706.0	2023.0	1924.0	1363.0	1417.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2309.0	2472.0	1526.0	2413.0 1729.0	2400.0	2212.0	2828.0	2737.0	2601.0	1859.0	2195.0	
Currency and deposits	2123.0	2063.0	1350.0	1593.0 988.0	1367.0	1217.0	1761.0	1591.0	1512.0	1058.0	1431.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-194.0	-189.0	-124.0	-146.0 -91.0	-125.0	-111.0	-113.0	-172.0	-163.0	-119.0	-161.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	380.0	598.0	300.0	966.0 832.0	1158.0	1106.0	1180.0	1318.0	1252.0	920.0	925.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				3855.0	4871.0	6190.0	6716.0	6730.0	5581.0	4877.0	7753.0	
Manufacturing, mining and quarrying and other industrial activities				172703.0	190111.0	189660.0	195383.0	205957.0	215765.0	208221.0	233453.0	
Of which: manufacturing				126849.0	136459.0	135727.0	139418.0	148819.0	153170.0	147915.0	164826.0	
Construction				39012.0	40239.0	43778.0	45828.0	44867.0	44907.0	43235.0	45114.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				98049.0	98499.0	103908.0	113977.0	116423.0	121910.0	87171.0	102481.0	
Information and communication				30877.0	30212.0	30259.0	29281.0	30194.0	31155.0	32629.0	32018.0	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				5287.0	5298.0	5452.0	5239.0	5570.0	5808.0	5417.0	5577.0	
Professional, scientific, technical, administrative and support service activities				38523.0	42743.0	46251.0	49210.0	53219.0	57839.0	50563.0	55425.0	
Public administration and defence, education, human health and social work activities				11388.0	12312.0	12995.0	13599.0	14512.0	15363.0	15234.0	14925.0	
Other service activities				4844.0	4950.0	5073.0	5233.0	5503.0	5705.0	3505.0	3864.0	
VALUE ADDED GROSS, at basic prices				404538.0	429235.0	443566.0	464466.0	482975.0	504033.0	450852.0	500610.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	
Of which: manufacturing				...	...	...	...	...	...	...	...	
Construction				...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	
Information and communication				...	...	...	...	...	...	...	...	
Financial and insurance activities				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	
Real estate activities				...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities				...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				1469.0	2150.0	1559.0	1580.0	1587.0	1582.0	1545.0	1598.0	
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	...
Of which: manufacturing				...	...	...	...	...	...	...	...	...
Construction				...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	...
Information and communication				...	...	...	...	...	...	...	...	...
Financial and insurance activities				...	...	...	...	...	...	...	...	...
Real estate activities				...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities				153948.0	157782.0	162106.0	166377.0	173218.0	181786.0	189291.0	199657.0	
Other service activities				1703.0	1768.0	2027.0	2148.0	2183.0	2332.0	2587.0	2731.0	
VALUE ADDED GROSS, at basic prices				157120.0	161700.0	165692.0	170105.0	176988.0	185700.0	193423.0	203986.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				98358.0	120156.0	105199.0	119924.0	126811.0	127265.0	116474.0	143560.0	
Manufacturing, mining and quarrying and other industrial activities				27399.0	25848.0	26581.0	28989.0	29599.0	30606.0	27696.0	28239.0	
Of which: manufacturing				26827.0	25088.0	25779.0	28254.0	28917.0	29871.0	27000.0	27208.0	
Construction				19394.0	20045.0	21040.0	21682.0	21271.0	21780.0	20994.0	22069.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities				79863.0	84000.0	85663.0	89060.0	89820.0	94018.0	81642.0	91214.0	
Information and communication				117.0	95.0	93.0	102.0	92.0	94.0	98.0	94.0	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				67499.0	67802.0	70867.0	73916.0	77049.0	80536.0	81182.0	84380.0	
Professional, scientific, technical, administrative and support service activities				816.0	910.0	1079.0	1187.0	1188.0	1273.0	1060.0	1499.0	
Public administration and defence, education, human health and social work activities				727.0	783.0	804.0	855.0	901.0	970.0	849.0	776.0	
Other service activities				8556.0	8717.0	9052.0	9268.0	9455.0	9421.0	7336.0	7418.0	
VALUE ADDED GROSS, at basic prices				302729.0	328356.0	320378.0	344983.0	356186.0	365963.0	337331.0	379249.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

**Series 1100:** 2008 SNA, Moroccan dirham, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	
Of which: manufacturing				...	...	...	...	...	...	...	...	
Construction				...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	
Information and communication				...	...	...	...	...	...	...	...	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities				1086.0	1287.0	1363.0	1488.0	1667.0	1696.0	1576.0	1904.0	
Other service activities				668.0	789.0	837.0	914.0	1024.0	1041.0	969.0	1170.0	
VALUE ADDED GROSS, at basic prices				1754.0	2076.0	2200.0	2402.0	2691.0	2737.0	2545.0	3074.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				103682.0	127177.0	112948.0	128220.0	135128.0	134428.0	122896.0	152911.0	
Manufacturing, mining and quarrying and other industrial activities				200102.0	215959.0	216241.0	224372.0	235556.0	246371.0	235917.0	261692.0	
Of which: manufacturing				153676.0	161547.0	161506.0	167672.0	177736.0	183041.0	174915.0	192034.0	
Construction				58406.0	60284.0	64818.0	67510.0	66138.0	66687.0	64229.0	67183.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				177912.0	182499.0	189571.0	203037.0	206243.0	215928.0	168813.0	193695.0	
Information and communication				30994.0	30307.0	30352.0	29383.0	30286.0	31249.0	32727.0	32112.0	
Financial and insurance activities				44395.0	44863.0	46426.0	48195.0	52304.0	52094.0	51956.0	56578.0	
Real estate activities				72786.0	73100.0	76319.0	79155.0	82619.0	86344.0	86599.0	89957.0	
Professional, scientific, technical, administrative and support service activities				39339.0	43653.0	47330.0	50397.0	54407.0	59112.0	51623.0	56924.0	
Public administration and defence, education, human health and social work activities				167149.0	172164.0	177268.0	182319.0	190298.0	199815.0	206950.0	217262.0	
Other service activities				15771.0	16224.0	16989.0	17563.0	18165.0	18499.0	14397.0	15183.0	
VALUE ADDED GROSS, at basic prices				910536.0	966230.0	978262.0	1030151.0	1071144.0	1110527.0	1036107.0	1143497.0	

# Mozambique

## Source

Response to the United Nations national accounts questionnaire from Instituto Nacional de Estatística, Departamento de Contas Nacionais e Indicadores Globais, of Mozambique. Previous estimates were published by Instituto Nacional de Estatística in "Anuário Estatístico" and on the Mozambican website, [www.ine.gov.mz](http://www.ine.gov.mz).

## General

The latest estimates, shown in the following tables, are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). With the implementation of the 2008 SNA, ISIC Rev. 4 is also used.

Estimates are based on responses to a conceptual questionnaire and other available information. Mozambique implemented the use of a new base year of 2014; previously a base year of 2009 was used. All constant price tables reflect the new base year of 2014. When the scope and coverage of the estimates differ for the conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The output of the central bank is compiled according to the new 2008 SNA and it is treated as non-market production. FISIM is compiled in accordance with the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	782871.5	841368.0	841853.9	905015.8	
Household final consumption expenditure	292504.8	335281.9	359174.7	376511.8	401190.2	482207.3	531154.5	574496.9	607366.3	626282.6	692549.5	
NPISHs final consumption expenditure	8501.0	8800.9	9815.1	9919.8	10648.8	11434.5	12876.5	12805.1	14955.2	14933.9	16016.4	
General government final consumption expenditure	80267.1	94671.0	119904.5	147030.7	165354.1	198433.7	207184.4	195569.5	219046.5	200637.3	196449.9	
Individual consumption expenditure	31691.7	39244.0	44637.2	58063.8	59978.7	69446.4	72456.5	71609.6	89417.0	75101.7	77713.5	
Collective consumption expenditure	48575.4	55427.0	75267.3	88966.9	105375.4	128987.3	134727.9	123959.8	129629.5	125535.6	118736.3	
Gross capital formation	120513.3	229774.0	275876.7	293582.2	263070.3	350776.5	278939.5	448211.6	578133.8	499679.5	514593.1	
Gross fixed capital formation	85671.1	150600.0	192280.5	225550.2	199821.5	195119.0	191976.0	416786.1	427066.3	270783.2	275823.8	
Changes in inventories	34842.2	79174.0	83596.2	68032.0	63248.8	155657.6	86963.5	31425.6	151067.4	228896.3	238769.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	125821.9	133998.9	136660.6	173766.3	198204.0	252496.2	324267.0	401840.8	310622.0	288354.5	324142.8	
Exports of goods	94680.8	102598.7	104341.3	140530.7	164398.0	214577.8	280931.2	357557.4	249289.4	232302.5	275225.0	
Exports of services	31141.1	31400.2	32319.3	33235.6	33806.0	37918.4	43335.9	44283.4	61332.5	56051.9	48917.7	
Less: Imports of goods and services	209570.8	338605.4	390435.0	445363.8	400707.8	542646.5	513895.7	737357.3	767502.9	646481.3	710926.1	
Imports of goods	144328.1	210710.4	276580.1	268620.2	266706.8	312357.4	320593.5	402876.8	470202.1	472462.9	556521.9	
Imports of services	65242.7	127895.0	113854.9	176743.5	134001.0	230289.0	193302.2	334480.5	297300.9	174018.3	154404.3	
Equals: GROSS DOMESTIC PRODUCT	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	962620.8	983406.6	1032825.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	392028.4	444390.9	488818.9	533462.3	552340.5	611140.9	619638.5	628624.9	649131.0	598923.6	621493.6	
Household final consumption expenditure	294728.6	332539.2	355192.6	376511.8	382644.9	408739.8	410720.1	430853.5	444463.2	435900.8	464188.5	
NPISHs final consumption expenditure	8286.9	9172.0	9326.9	9919.8	10505.4	11001.0	11413.1	11792.1	12059.0	11730.9	12327.5	
General government final consumption expenditure	89013.0	102679.7	124299.4	147030.7	159190.2	191400.1	197505.3	185979.3	192608.8	151291.9	144977.6	
Individual consumption expenditure	33603.9	41926.0	47133.2	58063.8	57597.7	68184.8	67995.8	67437.2	73550.9	58344.8	61086.6	
Collective consumption expenditure	55409.1	60753.7	77166.2	88966.9	101592.5	123215.3	129509.5	118542.1	119057.9	92947.1	83891.0	
Gross capital formation	149566.5	262347.4	286744.5	293582.1	246840.2	249878.1	207177.1	294941.0	304481.5	294160.9	286193.3	
Gross fixed capital formation	101484.2	180700.8	200655.4	225550.6	187676.8	170124.9	160318.2	277163.8	204236.1	137692.9	148753.7	
Changes in inventories	48082.2	81646.6	86089.0	68031.5	59163.4	79753.3	46858.9	17777.2	100245.4	156468.1	137439.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	125413.2	137623.5	140059.4	173767.2	162092.9	152251.0	158173.9	233910.9	211782.3	154661.5	166187.9	
Exports of goods	92195.7	103954.8	106881.6	140531.5	138734.7	127026.5	128650.4	205815.6	181168.7	126822.1	143586.2	
Exports of services	33217.5	33668.8	33177.8	33235.7	23358.2	25224.5	29523.6	28095.3	30613.6	27839.4	22601.7	
Less: Imports of goods and services	216215.1	360848.4	398439.3	445364.3	368482.0	397808.8	346502.0	497000.9	489631.5	380083.1	390672.0	
Imports of goods	144475.7	217089.0	277706.8	268620.4	251517.5	219555.4	207115.1	267154.9	301767.1	276647.2	303826.2	
Imports of services	71739.4	143759.5	120732.5	176743.9	116964.5	178253.4	139386.9	229846.0	187864.5	103436.0	86845.8	
Equals: GROSS DOMESTIC PRODUCT	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675763.3	667662.9	683202.9	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	962620.8	983406.6	1032825.5	
Plus: Compensation of employees - from and to the rest of the world, net	3558.2	3341.2	1657.9	-516.2	19.7	1349.4	522.8	3558.2	1681.3	1873.6	4696.8	
Plus: Compensation of employees - from the rest of the world	9507.6	3598.6	2101.0	1621.6	2100.3	3308.7	1833.8	9507.6	8204.9	9145.0	11502.0	
Less: Compensation of employees - to the rest of the world	5949.4	257.4	443.2	2137.7	2080.5	1959.3	1311.0	5949.4	6523.6	7271.4	6805.2	
Plus: Property income - from and to the rest of the world, net	-9972.7	-3427.8	-3409.7	-3911.0	-9309.3	-13635.0	-21011.6	-16406.1	-18135.8	-22508.8	-26954.5	
Plus: Property income - from the rest of the world	913.6	1742.8	1915.0	2289.6	2205.4	3244.1	2699.5	5729.4	8088.2	9015.3	2851.7	
Less: Property income - to the rest of the world	10886.3	5170.7	5324.7	6200.7	11514.8	16879.1	23711.1	22135.5	26224.0	31524.0	29806.2	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-6414.5	-86.6	-1751.8	-4427.2	-9289.6	-12285.7	-20488.8	-12847.8	-16454.5	-20635.2	-22257.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	10421.2	5341.4	4016.1	3911.2	4305.7	6552.8	4533.3	15237.0	16293.1	18160.3	14353.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	16835.6	5428.0	5767.9	8338.4	13595.3	18838.5	25022.1	28084.8	32747.6	38795.5	36611.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	411622.7	463834.8	509244.8	551019.9	628470.0	740416.1	820037.4	882718.9	946166.3	962771.4	1010567.8	
Plus: Current transfers - from and to the rest of the world, net	29220.8	29498.8	42482.9	42117.5	30699.2	32566.7	43110.2	20376.4	77856.2	47548.0	47548.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	440843.5	493333.6	551727.7	593137.4	659169.3	772982.8	863147.6	903095.3	1024022.4	1010319.4	1058115.9	
Less: Final consumption expenditure / Actual final consumption	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	782871.5	841368.0	841853.9	905015.8	
Equals: SAVING, GROSS	59570.7	54579.8	62833.4	59675.1	81976.2	80907.2	111932.3	120223.7	182654.5	168465.6	153100.1	
Plus: Capital transfers - from and to the rest of the world, net	12975.3	13904.8	12640.3	-11505.7	11016.7	-12907.7	12317.0	9899.9	6665.5	7429.5	5039.9	
Plus: Capital transfers - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	23.1	394.5	
Less: Capital transfers - to the rest of the world	-12975.3	-13904.8	-12640.3	11505.7	-11016.7	12907.7	-12317.0	-9899.9	-6644.8	-7406.4	-4645.4	
Less: Gross capital formation	120513.3	229774.0	275876.7	293582.2	263070.3	350776.5	278939.5	448211.6	578133.8	499679.5	514593.1	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	233064.3	255633.8	283979.3	
Crop and animal production, hunting and related service activities	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	209174.4	229765.6	256626.3	
Forestry and logging	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11057.4	12320.1	13125.4	
Fishing and aquaculture	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	12832.5	13548.1	14227.6	
Manufacturing, mining and quarrying and other industrial activities	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	215381.0	199152.0	212817.5	
Mining and quarrying	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	103458.6	93506.6	103418.3	
Manufacturing	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	85020.2	77182.1	80629.7	
Electricity, gas, steam and air conditioning supply	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24705.1	25993.7	25773.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	2197.1	2469.7	2996.1	
Construction	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	12295.3	11563.6	13414.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	167326.3	171617.0	164860.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	95248.8	105662.8	96448.2	
Transportation and storage	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	56769.4	53709.9	56489.4	
Accommodation and food service activities	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	15308.0	12244.2	11922.9	
Information and communication	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30426.6	32275.9	32353.4	
Financial and insurance activities	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1	43128.5	49533.6	
Real estate activities	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	19272.0	19779.6	17992.2	17584.5	
Professional, scientific, technical, administrative and support service activities	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	14351.6	16156.1	15441.8	10774.0	
Professional, scientific and technical activities	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	9920.8	11317.9	10911.6	6288.9	
Administrative and support service activities	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	4430.7	4838.2	4530.2	4485.1	
Public administration and defence, education, human health and social work activities	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	113832.2	121153.0	131806.1	
Public administration and defence; compulsory social security	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64691.4	66073.8	69991.4	
Education	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	35094.1	39030.4	43278.0	
Human health and social work activities	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14046.7	16048.9	18536.7	
Other service activities	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	6470.0	6701.5	7059.5	
Arts, entertainment and recreation	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	602.5	626.1	656.0	
Other service activities	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2613.4	3080.8	3179.5	3369.5	
Private households with employed persons	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	2786.7	2895.9	3034.1	
Equals: VALUE ADDED, GROSS, at basic prices	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1	855280.5	874659.3	924183.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	108747.3	108642.5	
Plus: Taxes on products	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	108747.3	108642.5	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	962620.8	983406.6	1032825.4	



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	123302.6	125029.5	128236.7	132945.9	136974.4	142765.6	148419.0	153459.0	155378.4	160934.8	166969.0	
Crop and animal production, hunting and related service activities	108086.8	109058.7	111586.0	115489.6	118791.0	123882.3	128980.5	133556.0	135046.9	140908.5	146477.7	
Forestry and logging	8053.6	8596.7	8895.5	9177.5	9701.2	9921.0	10130.6	10338.8	10475.8	10269.0	10494.0	
Fishing and aquaculture	7162.2	7374.0	7755.2	8278.8	8482.2	8962.3	9307.9	9564.3	9855.7	9757.3	9997.3	
Manufacturing, mining and quarrying and other industrial activities	70293.5	74610.4	79390.5	85753.5	95359.7	101970.5	113251.7	118505.8	117696.5	110476.4	112265.1	
Mining and quarrying	14203.3	18251.8	20424.7	24420.6	29130.9	33173.5	43826.7	48773.7	47514.9	40184.5	41197.8	
Manufacturing	40949.2	41250.7	42621.9	44579.8	47958.5	49663.5	50953.7	51875.8	52587.0	51906.6	52673.9	
Electricity, gas, steam and air conditioning supply	14203.2	14135.6	15352.7	15636.0	16921.1	17689.2	16976.7	16432.9	16199.3	16813.6	16514.6	
Water supply; sewerage, waste management and remediation activities	937.8	972.3	991.2	1117.1	1349.2	1444.3	1494.6	1423.3	1395.4	1571.6	1878.7	
Construction	9295.6	9063.5	9100.0	10478.5	11447.7	11747.7	11372.7	11321.2	11581.2	11496.2	11615.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	83338.8	94472.9	100140.7	111541.1	118161.6	117846.2	117903.8	121077.8	123573.7	117701.6	118952.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	41343.7	50379.7	54211.2	59419.8	64677.6	63693.6	62134.5	63142.4	63760.1	62248.6	63609.5	
Transportation and storage	31599.2	33729.7	35206.0	40997.8	41785.3	42384.2	44083.6	45795.7	47484.5	45849.2	46204.9	
Accommodation and food service activities	10396.0	10363.4	10723.5	11123.6	11698.7	11768.4	11685.6	12139.7	12329.2	9603.8	9138.5	
Information and communication	14980.3	16405.1	17808.0	19257.4	19355.1	19554.5	20706.7	22073.9	23114.4	23738.9	23824.0	
Financial and insurance activities	17130.4	19657.2	22404.3	25947.3	28268.9	31428.9	32732.2	34261.6	35662.9	35348.2	36066.6	
Real estate activities	19745.0	19818.5	19814.0	19672.3	20341.3	19951.9	19535.6	19889.4	20529.5	20653.3	24000.8	
Professional, scientific, technical, administrative and support service activities	7041.6	8354.6	9011.3	9393.5	11357.6	10925.5	11407.9	12147.0	12903.4	13086.1	10078.7	
Professional, scientific and technical activities	4915.7	5760.3	6168.0	6350.9	8174.4	8714.6	9239.8	9507.2	10144.0	10167.0	6836.6	
Administrative and support service activities	2126.0	2594.3	2843.4	3042.5	3183.2	2210.9	2168.1	2639.8	2759.4	2919.1	3242.1	
Public administration and defence, education, human health and social work activities	59474.7	65776.1	68731.6	76125.1	83893.3	88268.8	90102.6	91286.3	93793.1	89792.6	92261.3	
Public administration and defence; compulsory social security	23734.2	27162.9	28057.0	32424.8	37728.8	40657.9	41517.3	42222.7	43965.2	39699.6	40248.5	
Education	28874.1	31111.8	33037.9	35616.7	37628.5	38371.9	38932.7	39262.9	39622.0	39122.7	40143.6	
Human health and social work activities	6866.4	7501.4	7636.7	8083.6	8536.1	9238.9	9652.6	9800.8	10205.9	10970.3	11869.2	
Other service activities	3947.6	4106.2	4266.9	4432.8	4596.9	4762.7	4930.1	5093.4	5263.1	5381.3	5548.9	
Arts, entertainment and recreation	396.3	407.5	419.0	430.6	442.4	454.3	466.5	478.8	491.3	504.0	516.9	
Other service activities	1718.1	1813.8	1910.1	2010.6	2108.5	2207.0	2306.2	2400.3	2499.6	2546.3	2641.3	
Private households with employed persons	1833.1	1884.9	1937.8	1991.5	2046.1	2101.4	2157.5	2214.4	2272.2	2331.0	2390.7	
Equals: VALUE ADDED, GROSS, at basic prices	408550.0	437294.0	458904.0	495547.3	529756.5	549222.3	570362.3	589115.4	599496.2	588609.3	601583.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	76266.0	79053.6	81619.9	
Plus: Taxes on products	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	76266.0	79053.6	81619.9	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675762.2	667662.9	683202.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	762963.9	833967.9	934884.1	1012131.6	1133080.3	1362597.2	1564476.1	1696308.2	1761314.6	1798605.7	2058750.8	
Less: Intermediate consumption, at purchaser's prices	388033.8	418221.9	482605.1	516584.5	568956.8	695651.9	807949.0	891073.1	906034.1	923946.4	1134567.9	
Equals: VALUE ADDED, GROSS, at basic prices	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1	855280.5	874659.3	924183.0	
Compensation of employees	103429.3	108022.9	127133.9	145151.4	165798.1	194261.0	202736.1	232958.9	244904.5	250722.9	267317.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151578.7	157254.8	168200.3	175112.3	193510.1	233685.0	275969.6	275005.5	305720.7	339108.8	401245.2	
Less: Intermediate consumption, at purchaser's prices	43927.7	41671.0	48096.0	42166.4	47359.9	61658.2	65470.9	54985.6	72656.4	83475.0	117265.9	
Equals: VALUE ADDED, GROSS, at basic prices	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	233064.3	255633.8	283979.3	
Compensation of employees	7293.6	7522.8	8359.9	8216.3	8707.1	9513.0	11315.0	11215.7	12013.3	12883.4	14371.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	123742.9	128717.3	136102.1	140388.6	155209.0	192718.5	227243.1	223416.9	248873.8	281191.6	337724.9	
Less: Intermediate consumption, at purchaser's prices	30154.9	28388.8	32214.3	24899.1	28164.3	40547.5	38929.2	25778.9	39699.4	51425.9	81098.7	
Equals: VALUE ADDED, GROSS, at basic prices	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	209174.4	229765.6	256626.3	
Compensation of employees	2262.3	2391.4	2604.5	2527.9	2673.7	3158.3	4164.4	3917.7	4161.7	4557.9	5170.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15108.1	15400.1	17235.7	16830.3	17554.2	18367.1	20091.4	19939.3	20609.4	22423.7	24937.6	
Less: Intermediate consumption, at purchaser's prices	7512.5	6818.5	8594.1	7652.8	7540.2	8114.9	9092.9	8666.7	9552.0	10103.7	11812.2	
Equals: VALUE ADDED, GROSS, at basic prices	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11057.4	12320.1	13125.4	
Compensation of employees	4383.0	4467.7	5000.3	4882.7	5092.7	5328.5	5828.7	5784.6	5979.0	6505.4	7234.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12727.8	13137.5	14862.5	17893.4	20746.9	22599.4	28635.1	31649.3	36237.5	35493.5	38582.6	
Less: Intermediate consumption, at purchaser's prices	6260.4	6463.8	7287.6	9614.6	11655.4	12995.8	17448.9	20540.0	23405.0	21945.4	24355.1	
Equals: VALUE ADDED, GROSS, at basic prices	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	12832.5	13548.1	14227.6	
Compensation of employees	648.4	663.7	755.1	805.7	940.8	1026.1	1321.8	1513.4	1872.6	1820.1	1966.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169547.9	180296.4	196374.6	218021.9	263372.4	349216.0	432788.7	526953.2	456996.4	477052.4	577460.9	
Less: Intermediate consumption, at purchaser's prices	108555.0	112107.9	121723.5	132268.5	160006.8	207888.8	243514.4	312518.9	241615.4	277900.4	364643.4	
Equals: VALUE ADDED, GROSS, at basic prices	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	215381.0	199152.0	212817.5	
Compensation of employees	17148.5	19576.9	20937.9	22757.0	26011.8	34789.0	43948.5	60684.0	56082.0	53892.7	65602.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14762.7	24913.4	32438.3	46750.1	63130.0	106872.0	149466.4	224346.4	154420.6	154695.5	179498.6	
Less: Intermediate consumption, at purchaser's prices	7151.0	11832.4	15883.2	22329.5	31043.4	48388.6	53786.8	115023.8	50962.0	61189.0	76080.3	
Equals: VALUE ADDED, GROSS, at basic prices	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	103458.6	93506.6	103418.3	
Compensation of employees	1789.7	3638.1	4124.2	5645.2	6822.8	12423.3	18762.3	33155.2	27087.3	23866.8	29259.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	133430.2	132025.7	138104.2	144302.4	171522.7	213211.3	246085.6	262255.0	258164.4	263547.7	332788.6	
Less: Intermediate consumption, at purchaser's prices	92425.9	91897.1	96267.0	99722.7	119275.8	149388.7	177153.7	184196.1	173144.2	186365.6	252158.8	
Equals: VALUE ADDED, GROSS, at basic prices	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	85020.2	77182.1	80629.7	
Compensation of employees	12007.3	12284.0	12742.3	12849.0	14694.9	17769.9	19571.7	21486.5	21581.3	20599.8	25814.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18769.0	20597.9	22736.7	23801.6	25409.0	25719.5	33595.1	36496.9	38133.7	51737.7	56723.9	
Less: Intermediate consumption, at purchaser's prices	7311.5	6599.1	7568.4	8165.7	7756.8	8199.1	10484.7	11276.4	13428.6	25744.0	30950.5	
Equals: VALUE ADDED, GROSS, at basic prices	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24705.1	25993.7	25773.4	
Compensation of employees	2146.5	2367.1	2617.8	2747.3	2938.0	2972.4	3890.4	4245.0	4385.1	5997.4	6578.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2586.0	2759.3	3095.3	3167.7	3310.7	3413.3	3641.7	3855.0	6277.7	7071.5	8449.9	
Less: Intermediate consumption, at purchaser's prices	1666.6	1779.2	2005.0	2050.6	1930.8	1912.3	2089.2	2022.6	4080.6	4601.9	5453.8	
Equals: VALUE ADDED, GROSS, at basic prices	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	2197.1	2469.7	2996.1	
Compensation of employees	1204.9	1287.7	1453.5	1515.4	1556.1	1623.3	1724.1	1797.3	3028.3	3428.6	3949.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23560.9	25684.7	25593.8	35410.2	40418.1	41633.0	41742.0	41809.3	39948.0	38865.2	51984.1	
Less: Intermediate consumption, at purchaser's prices	15466.6	16596.9	16703.3	24931.7	28349.5	29247.7	29161.0	29265.1	27652.7	27301.6	38569.6	
Equals: VALUE ADDED, GROSS, at basic prices	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	12295.3	11563.6	13414.6	
Compensation of employees	7610.7	8438.7	8456.0	10607.2	11681.0	11979.8	11993.3	11999.4	11676.1	11469.8	14033.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	197006.0	219476.2	251184.3	249037.9	267147.8	303218.8	346416.7	387127.3	434001.4	426529.9	507126.8	
Less: Intermediate consumption, at purchaser's prices	113737.0	123769.9	151893.9	137496.8	143685.9	167251.7	200083.9	233849.4	266675.1	254912.9	342266.3	
Equals: VALUE ADDED, GROSS, at basic prices	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	167326.3	171617.0	164860.5	
Compensation of employees	12196.6	12978.3	13934.0	14574.6	15229.9	16570.6	19477.5	21676.6	23963.9	21476.1	24771.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111539.0	133355.7	160953.2	157800.9	171512.4	202157.0	227605.1	253777.0	285516.3	295709.4	365542.4	
Less: Intermediate consumption, at purchaser's prices	70441.4	83674.4	106607.4	98381.1	102337.1	122110.6	142943.9	168363.1	190267.4	190046.6	269094.2	
Equals: VALUE ADDED, GROSS, at basic prices	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	95248.8	105662.8	96448.2	
Compensation of employees	1549.9	1846.1	2238.0	2191.3	2384.5	2809.4	3166.1	3530.8	3976.0	4112.8	5043.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64857.3	67124.6	70205.5	70591.5	74160.4	77800.2	91545.5	103876.5	118480.3	101559.8	110415.1	
Less: Intermediate consumption, at purchaser's prices	33615.9	31302.2	35988.2	29593.7	31526.3	34439.0	44351.0	50795.9	61710.9	47849.9	53925.7	
Equals: VALUE ADDED, GROSS, at basic prices	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	56769.4	53709.9	56489.4	
Compensation of employees	7635.7	8121.1	8685.0	9372.3	9834.4	10750.2	13300.3	15134.8	16976.9	14352.3	16717.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20609.6	18995.8	20025.7	20645.6	21475.0	23261.5	27266.2	29473.8	30004.8	29260.7	31169.4	
Less: Intermediate consumption, at purchaser's prices	9679.7	8793.3	9298.3	9522.0	9822.5	10702.1	12788.9	14690.4	14696.8	17016.5	19246.5	
Equals: VALUE ADDED, GROSS, at basic prices	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	15308.0	12244.2	11922.9	
Compensation of employees	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	3011.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29250.1	35188.2	39231.5	42560.8	52384.6	53562.0	58954.3	62307.1	71494.3	76247.0	78090.6	
Less: Intermediate consumption, at purchaser's prices	15532.5	19013.7	21401.4	23303.4	29601.4	31292.7	34088.5	35750.9	41067.6	43971.1	45737.2	
Equals: VALUE ADDED, GROSS, at basic prices	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30426.6	32275.9	32353.4	
Compensation of employees	2331.9	2835.8	3193.0	3491.7	4354.9	4508.4	4986.7	5156.6	5804.9	6157.7	6320.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27047.9	28818.4	35655.2	40717.6	42926.3	63327.7	71216.4	81865.2	98306.2	103016.7	102150.1	
Less: Intermediate consumption, at purchaser's prices	9272.5	8912.7	10041.7	14770.3	14075.2	20031.8	30132.2	43944.2	57757.1	59888.3	52616.5	
Equals: VALUE ADDED, GROSS, at basic prices	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1	43128.5	49533.6	
Compensation of employees	7145.5	8734.4	9975.9	11042.8	13213.5	16000.5	18331.1	21695.9	23505.7	25904.5	11472.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26121.5	26855.8	27616.8	28376.5	29153.7	29951.8	30762.0	31580.7	32394.7	33240.2	34111.8	
Less: Intermediate consumption, at purchaser's prices	6582.5	7217.3	8084.3	8704.2	9273.6	11293.8	11891.7	12308.7	12615.2	15248.0	16527.3	
Equals: VALUE ADDED, GROSS, at basic prices	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	19272.0	19779.6	17992.2	17584.5	
Compensation of employees	272.4	280.0	288.2	335.0	344.1	354.0	364.1	374.1	383.2	393.6	404.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16879.5	18686.5	20876.9	22082.1	23883.6	26931.3	30722.0	35496.9	33617.9	32977.0	31840.0	
Less: Intermediate consumption, at purchaser's prices	9124.9	10331.0	11842.7	12688.7	12238.6	14925.3	17276.8	21145.3	17461.8	17535.2	21066.0	
Equals: VALUE ADDED, GROSS, at basic prices	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	14351.6	16156.1	15441.8	10774.0	
Compensation of employees	3916.4	4344.6	4854.8	5189.1	5653.0	6356.2	7190.5	8190.5	7997.7	7917.8	7588.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11760.4	13066.3	14687.8	15332.1	16556.1	18761.9	21261.6	24094.4	21261.6	18761.9	16556.1	
Less: Intermediate consumption, at purchaser's prices	6529.8	7395.5	8500.8	8981.2	8301.7	10178.2	11634.9	14173.5	9943.7	7850.3	10267.2	
Equals: VALUE ADDED, GROSS, at basic prices	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	9920.8	11317.9	10911.6	6288.9	
Compensation of employees	2271.8	2524.0	2837.2	2961.7	3198.2	3624.3	4107.1	4654.3	4107.1	3624.3	3198.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5119.2	5620.1	6189.2	6750.0	7327.4	8169.3	9460.4	11402.5	12356.3	14215.1	15283.9	
Less: Intermediate consumption, at purchaser's prices	2595.2	2935.5	3341.9	3707.5	3936.9	4747.2	5641.9	6971.8	7518.1	9684.9	10798.8	
Equals: VALUE ADDED, GROSS, at basic prices	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	4430.7	4838.2	4530.2	4485.1	
Compensation of employees	1644.6	1820.6	2017.6	2227.4	2454.8	2731.9	3083.4	3536.2	3890.6	4293.5	4390.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110944.0	130414.7	157950.3	188539.6	207096.0	247183.8	260280.7	238514.7	270443.8	252577.8	254665.8	
Less: Intermediate consumption, at purchaser's prices	58894.7	71455.2	85059.9	112414.5	115908.2	143123.3	166253.5	137187.8	156611.5	131424.8	122859.7	
Equals: VALUE ADDED, GROSS, at basic prices	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	113832.2	121153.0	131806.1	
Compensation of employees	41959.0	40057.3	53464.5	65206.6	76527.9	89680.5	79559.4	86103.8	96776.6	103828.0	115364.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55065.7	62745.3	84433.7	101151.9	115101.0	144460.2	150859.7	131744.3	138941.9	140457.5	135658.3	
Less: Intermediate consumption, at purchaser's prices	34910.1	38632.1	57486.9	68727.1	72454.8	92979.1	102056.2	71864.5	74250.5	74383.8	65667.0	
Equals: VALUE ADDED, GROSS, at basic prices	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64691.4	66073.8	69991.4	
Compensation of employees	18212.4	21722.1	24139.0	28956.0	37999.3	45889.5	43286.9	53356.3	57676.8	58843.7	62773.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39362.1	49527.2	51147.1	61741.7	65511.8	75886.1	80007.9	71561.5	79626.2	75689.0	80501.4	
Less: Intermediate consumption, at purchaser's prices	14210.3	19782.3	14411.9	26125.0	26090.2	33814.3	45351.0	41460.6	44532.1	36658.6	37223.4	
Equals: VALUE ADDED, GROSS, at basic prices	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	35094.1	39030.4	43278.0	
Compensation of employees	18860.9	15099.1	22593.2	30400.3	31886.3	36088.7	28699.4	24503.2	28315.1	33647.9	38933.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16516.3	18142.1	22369.6	25646.0	26483.2	26837.6	29413.1	35208.9	51875.6	36431.3	38506.1	
Less: Intermediate consumption, at purchaser's prices	9774.3	13040.8	13161.1	17562.4	17363.2	16329.9	18846.3	23862.7	37828.9	20382.4	19969.4	
Equals: VALUE ADDED, GROSS, at basic prices	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14046.7	16048.9	18536.7	
Compensation of employees	4885.7	3236.1	6732.3	5850.3	6642.2	7702.4	7573.1	8244.4	10784.7	11336.4	13657.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11027.2	11292.5	12200.3	12272.6	13187.8	13887.7	15623.7	15648.3	18391.3	18990.7	20075.5	
Less: Intermediate consumption, at purchaser's prices	6940.5	7146.3	7758.5	7839.9	8457.8	8938.6	10076.1	10117.0	11921.3	12289.2	13016.0	
Equals: VALUE ADDED, GROSS, at basic prices	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	6470.0	6701.5	7059.5	
Compensation of employees	3554.7	3609.1	3868.7	3859.5	4119.4	4311.0	4823.6	4808.2	5622.9	5800.3	6120.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	601.4	603.2	639.3	631.2	667.2	692.0	767.6	760.3	883.2	917.7	961.5	
Less: Intermediate consumption, at purchaser's prices	191.1	191.7	203.2	200.6	212.0	219.9	243.9	241.6	280.7	291.7	305.6	
Equals: VALUE ADDED, GROSS, at basic prices	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	602.5	626.1	656.0	
Compensation of employees	188.8	189.3	200.7	198.1	209.4	217.2	240.9	238.7	277.2	288.1	301.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8528.1	8786.0	9543.8	9649.9	10415.2	11012.0	12433.9	12488.8	14721.4	15177.1	16079.9	
Less: Intermediate consumption, at purchaser's prices	6749.4	6954.6	7555.3	7639.3	8245.8	8718.7	9832.2	9875.4	11640.6	11997.6	12710.4	
Equals: VALUE ADDED, GROSS, at basic prices	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2613.4	3080.8	3179.5	3369.5	
Compensation of employees	1468.2	1516.5	1650.7	1669.8	1804.7	1910.1	2160.5	2170.4	2559.0	2629.7	2785.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	2786.7	2895.9	3034.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	2786.7	2895.9	3034.1	
Compensation of employees	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	2786.7	2882.6	3034.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Myanmar

### Source

Response to the United Nations national accounts questionnaire from the Planning Department, Ministry of Planning, Finance and Industry, Naypyitaw. The official estimates and descriptions are published annually in the "Annual Report" by the same Department.

Starting from the 2022-2023 FY, Myanmar Government has adopted the new financial year runs from 1 April through 31 March the following year.

A six Month budget period has designated as the interim budget period beginning from October 2021 to March 2022.

Prior to the new financial year, Myanmar Government used the October to September financial year starting from 2018/2019 FY. Also, the Planning Department has changed the base year for national accounts as 2015/2016 FY. Therefore, data are calculated in line with the new financial year and with the new base year.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				40							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	29191.2	32478.1	39022.7	46711.5	53788.9							
					55685.1	61881.9	68865.2	74228.6	81028.2	77771.1		
Gross capital formation	13543.2	15848.8	18538.2	20978.1	25315.3							
					24698.6	28482.1	29866.0	32234.2	34739.0	29588.0		
Gross fixed capital formation	13516.2	15316.4	18282.8	20700.9	25152.2							
					24104.1	26480.4	28865.2	31497.3	33943.7	28782.7		
Changes in inventories	27.1	532.5	255.4	277.3	163.1							
					594.5	2001.8	1000.8	736.8	795.3	805.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	7140.4	7572.5	9690.0	11519.6	12648.6							
					17051.2	21454.6	26314.7	33562.4	31342.4	26733.2		
Exports of goods	...	...	...	...	...							
					12483.7	16388.4	20435.0	25348.3	24311.6	22428.4		
Exports of services	...	...	...	...	...							
					4567.5	5066.3	5879.7	8214.1	7030.8	4304.9		
Less: Imports of goods and services	7300.3	7722.9	13302.0	16596.5	20317.5							
					22962.3	29010.1	31629.2	33766.4	32733.8	25441.6		
Imports of goods	...	...	...	...	...							
					19826.2	25365.5	26874.8	27708.7	27223.7	21869.8		
Imports of services	...	...	...	...	...							
					3136.0	3644.6	4754.5	6057.7	5510.0	3571.8		
Plus: Statistical discrepancy	3733.4	3082.7	4062.7	2649.2	1278.7							
					-256.8	-108.5	-627.7	-1000.2	-1606.1	-445.0		
Equals: GROSS DOMESTIC PRODUCT	46307.9	51259.3	58011.6	65261.9	72714.0	82700.0	92789.0	105258.5	112769.7	108205.7		
					74215.7							

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				40							
Base year	2010				2015							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	28390.6	30697.6	34904.1	38793.1	40610.0							
					55685.1	57982.1	60603.5	61609.0	65977.1	62961.9		
Gross capital formation	12276.9	13943.1	15658.3	16836.9	19544.7							
					24698.6	26698.0	26288.8	26686.0	27578.4	22946.7		
Gross fixed capital formation	12250.5	13470.2	15405.2	16612.1	19389.2							
					24104.1	24791.5	25388.0	26060.4	26899.9	22272.8		
Changes in inventories	26.4	473.0	253.1	224.8	155.5							
					594.5	1906.5	900.7	625.6	678.6	673.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	6723.6	7157.4	8081.7	9592.1	11037.2							
					17051.2	19350.8	21663.3	27477.8	25396.3	20540.8		
Exports of goods	...	...	...	...	...							
					12483.7	14871.5	16958.5	21445.3	20026.0	17252.6		
Exports of services	...	...	...	...	...							
					4567.5	4479.3	4704.8	6032.5	5370.3	3288.2		
Less: Imports of goods and services	6073.5	6299.3	9723.7	11888.6	14460.9							
					22962.3	25267.4	24702.4	26130.2	25263.4	18691.6		
Imports of goods	...	...	...	...	...							
					19826.2	22045.0	20897.9	21681.3	21054.7	15963.3		
Imports of services	...	...	...	...	...							
					3136.0	3222.4	3804.4	4448.9	4208.7	2728.3		
Plus: Statistical discrepancy	683.3	-418.3	-41.2	-548.4	-254.8							
					-256.8	-280.3	-343.2	-495.3	-1716.9	-1195.9		
Equals: GROSS DOMESTIC PRODUCT	42000.9	45080.7	48879.2	52785.1	56476.2	78483.2	83510.0	89147.3	91971.6	86561.8		
					74215.7							

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	30				40							
GROSS DOMESTIC PRODUCT	46307.9	51259.3	58011.6	65261.9	72714.0							
					74215.7	82700.0	92789.0	105258.5	112769.7	108205.7		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	-7.0	-73.9	-197.0	-381.7	-435.9							
					-421.2	-482.8	-471.2	-475.4	-454.7	-277.6		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-7.0	-73.9	-197.0	-381.7	-435.9							
					-421.2	-482.8	-471.2	-475.4	-454.7	-277.6		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	46300.9	51185.4	57814.6	64880.1	72278.1							
					73794.6	82217.2	92317.8	104783.1	112315.0	107928.1		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	46300.9	51185.4	57814.6	64880.1	72278.1							
					73794.6	82217.2	92317.8	104783.1	112315.0	107928.1		
Less: Final consumption expenditure / Actual final consumption	29191.2	32478.1	39022.7	46711.5	53788.9							
					55685.1	61881.9	68865.2	74228.6	81028.2	77771.1		
Equals: SAVING, GROSS	17109.7	18707.3	18791.8	18168.6	18489.2							
					18109.5	20335.3	23452.6	30554.5	31286.8	30157.0		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	13543.2	15848.8	18538.2	20978.1	25315.3							
					24698.6	28482.1	29866.0	32234.2	34739.0	29588.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	3566.4	2858.4	253.7	-2809.5	-6826.1 -6589.1	-8146.8	-6413.4	-1679.6	-3452.2	568.9		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	947.0	1267.9	1651.0	2084.7	2611.7 2589.8	3144.6	3749.4	4409.3	5120.5	5723.6		
Equals: NET NATIONAL INCOME	45353.8	49917.4	56163.6	62795.4	69666.4 71204.8	79072.6	88568.4	100373.8	107194.5	102204.5		
Equals: NET NATIONAL DISPOSABLE INCOME	45353.8	49917.4	56163.6	62798.4	69666.4 71204.8	79072.6	88568.4	100373.8	107194.5	102204.5		
Equals: SAVING, NET	16162.7	17439.3	17140.8	16083.9	15877.5 15519.7	17190.7	19703.2	26145.2	26166.3	24433.4		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 30:** 1968 SNA, Kyat, Fiscal year beginning 1 April

**Series 40:** 1968 SNA, Kyat, Fiscal year beginning 1 October

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	15048.3	15680.3	17133.0	18162.3	19466.8 19841.1	20606.9	21344.0	22477.0	23587.6	24530.0		
Agriculture, hunting, forestry <sup>a</sup>	11289.7	11539.1	12501.0	12919.0	13560.3 13630.0	13978.7	13986.9	14514.1	14935.4	15196.5		
Agriculture, hunting and related service activities <sup>a</sup>	11113.0	11349.6	12316.1	12780.6	13417.7 13510.5	13920.7	13903.6	14426.6	14849.8	15131.3		
Forestry, logging and related service activities <sup>a</sup>	176.6	189.5	184.9	138.4	142.6 119.6	58.0	83.3	87.5	85.6	65.2		
Fishing <sup>a</sup>	3758.6	4141.2	4632.0	5243.3	5906.5 6211.1	6628.2	7357.2	7962.9	8652.2	9333.5		
Mining and quarrying <sup>b</sup>	2710.7	3164.2	3467.6	4797.5	4447.5 3921.4	4045.1	4500.2	5712.7	5381.6	4079.8		
Manufacturing <sup>c</sup>	9132.5	10299.2	11553.5	13007.2	15130.4 15818.0	19014.7	22477.6	26062.3	28801.5	27717.5		
Electricity, gas and water supply <sup>d</sup>	481.4	614.9	695.9	926.9	1030.8 1072.5	1154.5	1283.3	1474.7	1906.9	1765.3		
Construction <sup>a</sup>	2165.8	2515.9	3056.8	3777.1	4454.9 4356.5	5118.7	5832.2	6707.2	7417.3	6617.9		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>e</sup>	8918.2	9759.2	11143.7	12217.5	13759.3 14202.4	16258.1	18729.5	21638.3	23692.8	23047.1		
Transport, storage and communications <sup>a</sup>	5913.3	6718.5	7839.5	8671.0	9751.9 10111.8	11016.6	12284.1	13916.7	14348.3	13042.4		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	5511.3	6112.7	6925.7	7512.9	8239.7 8513.6	9271.7	10430.7	11838.8	12085.2	10708.4		
Post and telecommunications <sup>a</sup>	402.0	605.8	913.8	1158.1	1512.3 1598.2	1744.8	1853.5	2077.8	2263.1	2334.0		
Financial intermediation; real estate, renting and business activities <sup>f</sup>	65.3	85.3	114.4	139.7	173.4 198.2	277.3	352.1	392.7	418.9	393.1		
Financial intermediation <sup>f</sup>	65.3	85.3	114.4	139.7	173.4 198.2	277.3	352.1	392.7	418.9	393.1		
Real estate, renting and business activities <sup>f</sup>	...	...	...	...	...	...	...	...	...	...		
Public administration and defence; compulsory social security <sup>g</sup>	989.0	1326.1	1683.3	2025.5	2686.7 2748.3	2867.4	3169.5	3458.4	3609.9	3604.6		
Education; health and social work; other community, social and personal services <sup>h</sup>	883.3	1095.6	1323.9	1537.3	1812.1 1945.5	2340.9	2816.4	3418.6	3604.9	3408.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>i</sup>	46307.9	51259.3	58011.6	65261.9	72714.0	82700.0	92789.0	105258.5	112769.7	108205.7		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	46307.9	51259.3	58011.6	65261.9	72714.0	82700.0	92789.0	105258.5	112769.7	108205.7		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

<sup>f</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

<sup>g</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

<sup>h</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

<sup>i</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 30:** 1968 SNA, Kyat, Fiscal year beginning 1 April

**Series 40:** 1968 SNA, Kyat, Fiscal year beginning 1 October

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
<b>Base year</b>	<b>2010</b>				<b>2015</b>							
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	14562.1	14807.1	15346.1	15768.8	16306.2							
Agriculture, hunting, forestry <sup>a</sup>	10920.3	10906.1	11128.5	11239.4	11485.8	19548.6	19562.2	19872.3	20197.1	20406.7		
Agriculture, hunting and related service activities <sup>a</sup>	10750.2	10724.8	10959.3	11113.0	11357.4	13356.6	12923.2	12964.1	13004.1	12997.2		
Forestry, logging and related service activities <sup>a</sup>	170.1	181.3	169.2	126.4	128.4	13301.6	12848.7	12892.2	12936.2	12945.5		
Fishing <sup>a</sup>	3641.8	3900.9	4217.6	4529.3	4820.3	55.1	74.5	71.9	67.9	51.6		
Mining and quarrying <sup>b</sup>	401.2	374.1	472.5	699.3	6211.1	6192.0	6639.0	6908.2	7193.0	7409.5		
Manufacturing <sup>c</sup>	8754.6	9483.4	10387.9	11370.5	12496.2	4048.2	4095.9	4183.8	4074.5	3601.7		
Electricity, gas and water supply <sup>d</sup>	444.0	484.0	551.8	633.3	15818.0	17374.7	19092.9	20942.4	21938.8	20144.4		
Construction <sup>a</sup>	2004.8	2191.9	2550.9	2955.9	716.3	1158.5	1282.5	1379.6	1425.9	1343.5		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>e</sup>	8341.1	8711.4	9217.9	9690.3	10286.2	4779.8	5168.1	5620.2	5904.9	5037.3		
Transport, storage and communications <sup>a</sup>	5574.4	6800.3	7787.9	8795.6	14202.4	10951.0	11957.6	13006.6	13314.4	12133.8		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	5170.9	5588.7	6241.5	6610.0	10111.8	9142.3	9890.6	10690.4	10766.3	9497.6		
Post and telecommunications <sup>a</sup>	403.6	1211.7	1546.4	2185.7	8513.6	1808.7	2067.1	2316.1	2548.1	2636.2		
Financial intermediation, real estate, renting and business activities <sup>f</sup>	78.0	110.1	147.6	180.3	2639.4	277.3	352.1	392.7	422.4	404.0		
Financial intermediation <sup>f</sup>	78.0	110.1	147.6	180.3	1598.2	277.3	352.1	392.7	422.4	404.0		
Real estate, renting and business activities	...	...	...	...	198.2	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
<b>Base year</b>	<b>2010</b>				<b>2015</b>							
Public administration and defence; compulsory social security <sup>g</sup>	989.0	1129.4	1271.0	1421.4	1506.6							
					2748.3	2867.4	3037.5	3172.4	3307.7	3303.1		
Education; health and social work; other community, social and personal services <sup>h</sup>	851.6	988.9	1145.6	1269.5	1417.9							
					1945.5	2203.0	2483.5	2804.0	2824.4	2613.7		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>i</sup>	42000.9	45080.7	48879.2	52785.1	56476.2	78483.2	83510.0	89147.3	91971.6	86561.8		
					74215.7							
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	42000.9	45080.7	48879.2	52785.1	56476.2	78483.2	83510.0	89147.3	91971.6	86561.8		
					74215.7							

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

<sup>f</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

<sup>g</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

<sup>h</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

<sup>i</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 30:** 1968 SNA, Kyat, Fiscal year beginning 1 April

**Series 40:** 1968 SNA, Kyat, Fiscal year beginning 1 October

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	107952.1	119696.7	134894.6	152815.0	174082.0							
					169693.5	194366.3	221801.4	251147.1	270437.7	259146.5 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	61644.2	68437.5	76883.0	87553.1	101368.0							
					95477.8	111666.3	129012.5	145888.6	157667.9	150940.8 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	46307.9	51259.3	58011.6	65261.9	72714.0							
					74215.7	82700.0	92789.0	105258.5	112769.7	108205.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	20023.3	21032.8	22857.0	24448.9	26361.6 26878.5	27890.5	29131.8	30302.3	31697.8	33005.6		
Less: Intermediate consumption, at purchaser's prices	4975.0	5352.5	5724.0	6286.7	6894.8 7037.4	7283.6	7787.7	7825.3	8110.2	8475.6		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	15048.3	15680.3	17133.0	18162.3	19466.8 19841.1	20606.9	21344.0	22477.0	23587.6	24530.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	13522.9	13881.7	14910.8	15528.9	16329.8 16333.6	16772.6	16757.0	16959.3	17463.3	17729.5		
Less: Intermediate consumption, at purchaser's prices	2409.8	2532.1	2594.7	2748.3	2912.2 2823.2	2851.8	2853.4	2532.7	2613.4	2598.2		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	11113.0	11349.6	12316.1	12780.6	13417.7 13510.5	13920.7	13903.6	14426.6	14849.8	15131.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	305.3	324.7	313.2	238.7	246.7 208.5	97.9	138.6	144.6	141.4	106.3		
Less: Intermediate consumption, at purchaser's prices	128.6	135.2	128.2	100.3	104.0 89.0	39.9	55.3	57.1	55.8	41.1		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	176.6	189.5	184.9	138.4	142.6 119.6	58.0	83.3	87.5	85.6	65.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	6195.2	6826.3	7633.1	8681.3	9785.1 10336.4	11020.0	12236.1	13206.9	14090.2	15169.7		
Less: Intermediate consumption, at purchaser's prices	2436.5	2685.1	3001.1	3438.0	3878.6 4125.3	4391.8	4879.0	5244.0	5438.0	5836.2		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3758.6	4141.2	4632.0	5243.3	5906.5 6211.1	6628.2	7357.2	7962.9	8652.2	9333.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	4155.7	4834.1	5315.8	7373.7	6826.8 6165.3	6067.5	7280.4	9474.5	8962.4	6770.5		
Less: Intermediate consumption, at purchaser's prices	1445.1	1669.9	1848.2	2576.2	2379.3 2244.0	2022.3	2780.2	3761.7	3580.8	2690.7		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2710.7	3164.2	3467.6	4797.5	4447.5 3921.4	4045.1	4500.2	5712.7	5381.6	4079.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	53340.3	58950.0	65776.2	73917.1	86549.3 80846.0	96886.2	112946.1	128702.8	140347.8	135183.1		
Less: Intermediate consumption, at purchaser's prices	44207.8	48650.8	54222.6	60909.9	71418.8 65028.0	77871.5	90468.5	102640.4	111546.3	107465.6		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9132.5	10299.2	11553.5	13007.2	15130.4 15818.0	19014.7	22477.6	26062.3	28801.5	27717.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	967.2	1230.8	1400.4	1809.1	2013.8 2090.0	2237.8	2428.3	2853.0	3621.9	3308.2		
Less: Intermediate consumption, at purchaser's prices	485.8	615.8	704.6	882.3	982.9 1017.5	1083.3	1144.9	1378.3	1714.9	1542.9		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	481.4	614.9	695.9	926.9	1030.8 1072.5	1154.5	1283.3	1474.7	1906.9	1765.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	5197.6	6067.0	7421.8	9167.3	10743.6 10503.9	12380.3	14007.8	16059.9	17766.9	15904.8		
Less: Intermediate consumption, at purchaser's prices	3031.8	3551.1	4364.9	5390.2	6288.7 6147.4	7261.7	8175.7	9352.7	10349.6	9286.9		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2165.8	2515.9	3056.8	3777.1	4454.9 4356.5	5118.7	5832.2	6707.2	7417.3	6617.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	12742.7	13919.1	15896.0	17431.5	19632.5 20259.8	23294.9	26832.9	30982.4	33906.3	32973.0		
Less: Intermediate consumption, at purchaser's prices	3824.6	4159.9	4752.4	5214.0	5873.2 6057.4	7036.8	8103.3	9344.1	10213.5	9925.9		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8918.2	9759.2	11143.7	12217.5	13759.3 14202.4	16258.1	18729.5	21638.3	23692.8	23047.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	8116.7	9264.9	10710.2	12098.1	13612.7 14157.5	15532.2	17188.2	19127.0	19702.4	15286.6		
Less: Intermediate consumption, at purchaser's prices	2203.3	2546.4	2870.7	3427.1	3860.8 4045.8	4515.7	4904.0	5210.3	5354.1	2244.2		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5913.3	6718.5	7839.5	8671.0	9751.9 10111.8	11016.6	12284.1	13916.7	14348.3	13042.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	437.7	572.3	766.9	940.7	1164.2							
					1330.5	1858.7	2363.2	2624.2	2815.4	2665.8		
Less: Intermediate consumption, at purchaser's prices	372.4	487.0	652.5	801.0	990.8							
					1132.3	1581.4	2011.1	2231.5	2396.5	2272.7		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	65.3	85.3	114.4	139.7	173.4							
					198.2	277.3	352.1	392.7	418.9	393.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	1795.9	2364.5	2984.6	3576.0	4754.1							
					4860.8	5088.8	5694.8	6279.3	6621.9	6612.8		
Less: Intermediate consumption, at purchaser's prices	806.9	1038.5	1301.3	1550.5	2067.4							
					2112.4	2221.4	2525.3	2820.9	3011.9	3008.2		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	989.0	1326.1	1683.3	2025.5	2686.7							
					2748.3	2867.4	3169.5	3458.4	3609.9	3604.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>30</b>				<b>40</b>							
Output, at basic prices	1174.9	1461.3	1765.7	2052.5	2423.4							
					2601.2	3129.4	3928.0	4733.3	4995.1	4715.3		
Less: Intermediate consumption, at purchaser's prices	291.6	365.7	441.8	515.2	611.3							
					655.6	788.5	1111.7	1314.7	1390.2	1307.3		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	883.3	1095.6	1323.9	1537.3	1812.1							
					1945.5	2340.9	2816.4	3418.6	3604.9	3408.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

## Namibia

### Source

The compilation of national accounts statistics in Namibia is undertaken by the Central Bureau of Statistics department at the National Planning Commission Secretariat.

Before 1995 and since 1982, the Ministry of Finance compiled the national accounts and published them in the economic review. The Ministry of finance compiled the national accounts according to the 1968 SNA. In 1995 the Central Bureau of Statistics published the national accounts statistics applying the 1993 SNA. The 2008 SNA was implemented in 2019.

These annual estimates are released twice a year in the national accounts publication. The first release is the preliminary estimates which are released in March of each year and the second release is the revised estimates released in August of each year. The national accounts publication is disseminated in hard copies and electronic format posted at the Namibia Statistics Agency website <http://nsa.org.na>.

Since 2001 the Central Bureau of Statistics has been compiling provisional quarterly GDP, which has been taken over by the Namibia Statistics Agency. The provisional quarterly GDP is released with a time lag of 90 days after the reference quarter and is published on the NSA website.

### General

The estimates provided to UNSD are compiled in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Detailed methodological notes are currently being developed and will be provided in the near future.

Namibia's national accounts is compiled on calendar year basis and the current base year is 2015.

### Methodology:

#### Overview of GDP Compilation

In Namibia, GDP is compiled by the production and expenditure approach. The two approaches in theory result in exactly the same figure for GDP; however, in practice this is not the case in Namibia due to imperfections and gaps in the data sources.

The production approach is considered the more reliable method and determines GDP both at current and constant prices. The discrepancy between the two approaches is reallocated to Final Household consumption thus ending up with a zero discrepancy. Part of the discrepancy is due to the fact that the estimates of changes in inventories are incomplete; estimates are made only for livestock and ores and minerals.

#### Expenditure Approach

Final consumption expenditure by household includes all expenditure in cash and in kind, by households on goods and services for the purpose of consumption. This item is estimated independently. The commodity flow estimates has provided the method for the estimates have provided the method for the estimates of household consumption. A prerequisite for this estimate has been the availability of detailed import statistics classified by end use categories.

The 2003/04 Household Income and Expenditure Survey provide data for a benchmark estimate for 2004 with disaggregating according to COICOP. While the consumer price index is used on a detailed level to calculate constant prices.

Final consumption expenditure by non profit institutions serving households. The output of such institution, defined

as the total cost of producing it, is by definition consumed by the NPISH. Output, at both current and constant prices is obtained through a link to the worksheet for community, social and personal services under GDP by activity. No sales and fees or expenditure on social benefits in kind is recorded at present, thus final consumption expenditure is equal to output.

Final consumption expenditure by government, the estimate is based on accounting records of the central government and estimates for local government are from the accounts of the local authorities. Consumption of fixed capital, both at current and constant prices is obtained through links to the workbook on capital for producers of government services. Intermediate consumption and sales and fees at constant prices, both for central and local government, is computed by using the Namibia consumer price index as a deflator. Compensation of employees in central government at constant prices is calculated by projection with volume indicator based on employment data (number of filled posts according to the State Revenue Fund in the budget document). The implicit deflator for central and local government is used to calculate compensation of employees at constant prices for local government.

Gross fixed capital formation (GFCF) is estimated by type of asset, by industry and by ownership in the Namibian national accounts. The estimates are based on state budget book, data of imports of capital goods and surveys. Constant prices are derived at by deflation by appropriate price indices.

Changes in inventories are calculated for Mining and quarrying, Agriculture and Manufacturing industries only and are based on data on quantities produced and sold, and average unit prices.

Import and export of goods and services are based on Trade statistics and Balance of payments.

## **Production Approach**

Agriculture estimates are compiled and disseminated separately for the commercial farming and subsistence farming. Hunting and forestry are minor activities. Agriculture in Namibia is dominated by livestock with crop and vegetable playing a subordinate role due to climatic condition. Most of the market output of live animals and animal products is calculated within the commodity flow framework. Basic data on production and unit prices are obtained from the Agronomic Board Namibia, Meat Board of Namibia, Karakul Board, Namibia Agricultural Union and crop assessment report from the Ministry of Agriculture. Work in progress for major crops is used to estimate the output. Intermediate consumption, is an assumption Intermediate consumption, is an assumption that is based on constant prices and reflat using the relevant South African Price Index. For none-market output the main source for basic data is the 2003/04 Household budget survey, which is used for the benchmark estimate.

Fishing is calculated within the commodity flow framework. Data of quantities and unit prices are obtained from the Ministry of Fisheries. The ministry also provides data on Intermediate consumption for the calculation of the value added.

Mining and quarrying is calculated within the commodity flow framework. Data of quantities and unit prices obtained form the Ministry of Mines and Energy. Intermediate consumption is obtained through direct surveys of mining companies. A single indicator deflation approach is used to derive constant price value added.

Manufacturing is calculated within the commodity flow framework. Annual survey of establishments is the source data for this sector. South Africa PPI is used as a deflator.

### **Electricity**

Data is sourced from local authorities, the electricity generation company (NAMPOWER) and electricity distribution establishments. Volumes of electricity index and the South African production index are used as deflators. (Double deflation is used).

### **Water supply**

Data is obtained from the local authorities and a sole parastatal (NAMWATER) responsible for bulk water supply.

Quantitative data is used as a volume indicator for estimates at constant prices of both for output and intermediate consumption.

Construction the source of data is the government administrative records, local authorities and annual surveys to establishments. For traditional houses the source is the population census. Intermediate consumption assumptions are based on 1980 input-output tables.

#### Wholesale and retail trade, repairs

Output is measured as trade margins realized on goods purchased for resale. Intermediate consumption consists of only goods and services needed to run the trading establishments. Annual survey is the source data and CPI used as a deflator.

Hotels and Restaurant is obtained from annual surveys of respective establishments. Information of output and intermediate consumption is extracted from these surveys. CPI for food and accommodation is used to deflate the current prices estimates to constant prices.

#### Transport and communication

Data is obtained from annual surveys from the respective establishments. The constant prices estimates are obtained by deflation with CPI and PPI South Africa manufacturing.

#### Financial intermediation

Data is obtained from the Central bank, Insurance institutions and Postal banking services. Implicit index used as a deflator for FISIM and CPI for other output.

#### Government services both for Local and Central government

Data is obtained from annual survey of local authorities and government budget book. Implicit price index from central government is used to deflate local government current price estimates.

Namibia's national accounts also have estimates for industries such as Real estate and business services; community, social and personal activities. The source data is the household budget surveys, population census, annual economic surveys local authorities and central government. The CPI is used as a deflator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	80102.1	99781.9	109585.5	121715.4	140091.3	160731.1	165069.6	172071.8	171733.3	166646.2	185487.8	208988.2
Household final consumption expenditure <sup>a</sup>	59207.1	73097.4	76777.4	84329.6	100332.5	118170.0	121141.0	126139.6	125426.3	120513.6	139489.2	161218.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	20895.0	26684.5	32808.1	37385.8	39758.8	42561.1	43928.6	45932.2	46307.0	46132.6	45998.6	47770.2
Gross capital formation	20162.0	28556.8	34517.0	46891.3	44618.1	34742.9	30482.0	27008.6	27778.0	24270.7	32090.9	35864.6
Gross fixed capital formation	20453.2	27514.2	36520.6	47379.3	45247.9	34420.8	30764.2	30543.6	28542.3	23811.0	29438.0	29000.9
Changes in inventories	-291.2	1042.6	-2003.6	-487.9	-629.8	322.1	-282.2	-3535.0	-764.3	459.7	2652.9	6863.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	41632.8	42807.8	44036.0	52609.1	51648.0	55212.6	57683.2	64971.5	65962.3	58681.4	58598.7	77601.5
Exports of goods	...	...	39080.5	42924.8	41621.2	48023.9	49761.8	56610.7	57541.8	53652.4	53811.5	69689.6
Exports of services	...	...	4955.5	9684.2	10026.8	7188.7	7921.4	8360.8	8420.5	5028.9	4787.3	7911.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	51789.3	64283.9	70715.6	86380.0	90339.1	92979.3	81665.4	82985.4	84263.5	75355.6	92238.4	116249.5
Imports of goods	...	...	63516.6	76819.4	81673.8	82855.9	73763.6	75164.9	76956.9	66535.0	84003.9	107461.5
Imports of services	...	...	7199.0	9560.6	8665.3	10123.4	7901.7	7820.5	7306.6	8820.5	8234.6	8787.9
Plus: Statistical discrepancy	0.0	0.3	0.3	0.2	0.3	0.3	0.6	0.5	0.7	0.4	0.7	0.6
Equals: GROSS DOMESTIC PRODUCT	90107.6 <sup>b</sup>	106862.6 <sup>b</sup>	117423.1	134836.0	146018.7	157707.7	171570.0	181067.0	181210.8	174243.1	183939.7	206205.5

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Statistical discrepancy between production and expenditure approach.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

Series 1000: 2000 GVA, Namibia dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	101749.3	109686.0	118506.5	123678.3	140091.3	156384.0	147695.2	147392.2	147853.5	137355.9	150345.1	166418.0
Household final consumption expenditure <sup>a</sup>	70606.9	77382.6	84531.5	88215.1	100332.5	116198.0	108346.7	108140.2	108030.8	97394.2	109781.4	125567.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	31389.1	32413.9	33974.9	35463.2	39758.8	40186.0	39348.5	39252.0	39822.7	39961.7	40563.7	40850.6
Gross capital formation	25165.3	34738.4	36743.9	47695.8	44618.1	32244.4	28949.4	23415.5	23634.8	19229.1	24393.2	25039.0
Gross fixed capital formation	26165.9	34330.1	38816.4	47667.5	45247.9	32704.5	28216.4	26531.2	24004.4	19762.4	23396.5	20897.2
Changes in inventories	-1000.6	408.3	-2072.5	28.2	-629.8	-460.2	733.1	-3115.6	-369.6	-533.3	996.7	4141.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	51074.6	51588.3	53107.6	58673.0	51648.0	51333.8	52332.4	60750.4	55439.5	46262.4	46929.8	56321.1
Exports of goods	...	...	47791.9	48612.2	41621.2	44671.6	45381.4	53695.5	48078.8	42186.9	43210.9	50595.5
Exports of services	...	...	5315.7	10060.8	10026.8	6662.2	6950.9	7054.9	7360.7	4075.4	3718.9	5725.6
Less: Imports of goods and services	60376.1	72212.0	76353.5	90000.3	90338.8	93894.1	84409.5	85458.2	82053.9	69710.3	83838.5	103663.1
Imports of goods	...	...	68965.6	80393.9	81673.6	83653.8	76437.9	77743.4	74987.1	61613.3	76123.4	95137.1
Imports of services	...	...	7388.0	9606.3	8665.3	10240.4	7971.6	7714.8	7066.8	8097.0	7715.1	8526.0
Plus: Statistical discrepancy	...	...	-0.0	-0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0
Equals: GROSS DOMESTIC PRODUCT	118379.8 <sup>b</sup>	124371.9 <sup>b</sup>	132004.4	140046.8	146018.7	146068.0	144568.0	146100.0	144873.8	133137.0	137829.7	144115.1

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Statistical discrepancy between production and expenditure approach.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200		1000									
GROSS DOMESTIC PRODUCT	90107.6	106863.6	122791.5									
			117423.1	134836.0	146018.6	157707.7	171570.0	181067.0	181210.8	174243.1	183939.7	206205.5
Plus: Compensation of employees - from and to the rest of the world, net	-101.8	-56.0	-56.9									
			-109.3	-296.4	-142.0	-22.5	-117.1	-9.8	-5.0	-83.4	-135.0	-105.0
Plus: Compensation of employees - from the rest of the world	66.6	66.6	66.6									
			323.6	494.7	326.6	338.5	365.2	402.4	400.6	327.6	383.7	531.5
Less: Compensation of employees - to the rest of the world	168.4	122.6	123.5									
			432.8	791.0	468.6	361.0	482.3	412.3	405.6	411.0	518.7	636.4
Plus: Property income - from and to the rest of the world, net	-2327.0	-4223.0	-772.7									
			-196.0	-483.2	-91.3	-3077.5	-2991.7	-6676.9	-4441.5	-639.1	-4130.1	-5769.1
Plus: Property income - from the rest of the world	2134.7	2163.5	2969.2									
			2883.2	3548.8	3599.1	3535.2	3461.9	4132.7	4056.9	3671.5	5214.6	5069.0
Less: Property income - to the rest of the world	4461.7	6386.5	3741.9									
			3079.2	4032.0	3690.4	6612.7	6453.7	10809.6	8498.4	4310.6	9344.7	10838.2
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2428.8	-4279.0	-829.6									
			-305.3	-779.5	-233.3	-3100.0	-3108.8	-6686.7	-4446.6	-722.5	-4265.1	-5874.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	2201.3	2230.1	3035.8									
			3206.7	4043.5	3925.7	3873.7	3827.2	4535.1	4457.5	3999.1	5598.3	5600.5
Less: Sum of Compensation of employees and property income - to the rest of the world	4630.1	6509.1	3865.4									
			3512.0	4823.0	4159.0	6973.7	6936.0	11221.9	8904.0	4721.6	9863.4	11474.6
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	87678.8	102584.6	121962.0									
			117117.9	134056.4	145785.4	154607.7	168461.2	174380.3	176764.2	173520.6	179674.6	200331.4
Plus: Current transfers - from and to the rest of the world, net	8336.5	12974.1	15212.3									
			14999.3	18582.9	17944.1	15657.5	19130.6	18635.6	18933.9	22382.1	17519.3	15582.2
Plus: Current transfers - from the rest of the world	8909.6	13838.6	16218.0									
			16439.1	20327.2	19933.7	17563.2	20997.1	20566.3	21688.4	25078.7	20100.3	18342.1
Less: Current transfers - to the rest of the world	573.2	864.6	1005.8									
			1439.8	1744.3	1989.5	1905.7	1866.6	1930.7	2754.5	2696.7	2581.0	2759.9
Equals: GROSS NATIONAL DISPOSABLE INCOME	96015.2	115557.7	137174.0									
			132117.2	152639.3	163729.5	170265.2	187591.8	193016.0	195698.1	195902.7	197193.9	215913.5
Less: Final consumption expenditure / Actual final consumption	80711.9	96198.2	112719.3									
			109585.5	121715.4	140091.3	160731.1	165069.6	172071.8	171733.3	166646.2	185487.8	208988.2
Equals: SAVING, GROSS	15303.4	19359.5	24454.7									
			22531.7	30923.9	23638.1	9534.0	22522.1	20944.2	23964.8	29256.5	11706.1	6925.3
Plus: Capital transfers - from and to the rest of the world, net	1352.8	1218.4	1246.4									
			2895.1	1547.1	1372.5	1941.6	2421.9	1726.8	1490.1	1654.7	2030.0	1767.8
Plus: Capital transfers - from the rest of the world	1426.2	1293.1	1321.1									
			3185.4	1747.7	1771.9	2104.0	2481.8	1908.3	1664.0	1677.5	2075.0	1829.3
Less: Capital transfers - to the rest of the world	73.4	74.8	74.8									
			290.3	200.6	399.4	162.4	59.9	181.5	173.9	22.7	44.9	61.5
Less: Gross capital formation	20162.0	28556.8	30780.6									
			34517.0	46891.3	44618.1	34742.9	30482.0	27008.6	27778.0	24270.7	32090.9	35864.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	...	...	...									
			0.3	0.2	0.3	0.3	0.6	0.5	0.7	0.4	0.7	0.6
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3506.4	-7979.2	-5079.5									
			-9090.2	-14420.3	-19607.5	-23267.3	-5538.0	-4337.6	-2323.1	6640.6	-18354.7	-27171.4
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	10039.2	11031.6	12739.4									
			13035.8	14872.4	16024.4	17522.2	18051.8	19168.3	20227.4	21014.6	22866.4	25205.3
Equals: NET NATIONAL INCOME	77639.6	91553.0	109222.6									
			104082.1	119184.0	129761.0	137085.5	150409.4	155212.0	156536.8	152506.1	156808.2	175126.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>	<b>1000</b>										
Equals: NET NATIONAL DISPOSABLE INCOME	85976.1	104527.1	124434.8	137766.9	147705.1	152743.0	169539.9	173847.6	175470.7	174888.1	174327.5	190708.2
Equals: SAVING, NET	5264.2	8328.9	11715.3	16051.5	7613.8	-7988.2	4470.3	1775.8	3737.4	8242.0	-11160.3	-18280.0

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	7417.5	8607.3	9184.2	10974.2	9710.9	10598.1	13170.0	14065.8	12836.9	15957.5	17456.6	17700.6
Crop and animal production, hunting and related service activities	2846.2	3226.8	3238.5	3757.0	3369.5	3379.7	5103.4	5427.2	5177.6	6256.9	7243.4	6683.0
Forestry and logging	1650.1	2051.8	2311.9	3084.9	2477.1	2699.1	3572.4	4118.1	2977.2	5129.9	5365.4	5950.0
Fishing and aquaculture	2921.3	3328.7	3633.8	4132.3	3864.2	4519.3	4494.2	4520.5	4682.1	4570.7	4847.8	5067.7
Manufacturing, mining and quarrying and other industrial activities	23686.3	28523.4	26564.9	29096.2	32187.3	38443.3	40745.9	44913.3	45253.2	41698.5	42539.9	54625.7
Mining and quarrying	9588.3	13499.5	11927.2	12826.9	12966.3	14844.2	14007.3	16013.3	16479.2	16155.4	16902.4	25184.8
Manufacturing	12302.7	13026.7	12116.0	13360.3	16671.2	18418.3	20965.9	22269.1	22583.2	19201.0	19753.3	23036.3
Electricity, gas, steam and air conditioning supply	1795.3 <sup>a</sup>	1997.2 <sup>a</sup>	1658.8	1714.1	1354.5	3675.9	4103.4	4441.6	3928.2	4103.8	3018.1	3643.2
Water supply; sewerage, waste management and remediation activities	...	...	862.9	1194.8	1195.4	1504.9	1669.2	2189.2	2262.7	2238.3	2866.2	2761.4
Construction	3126.4	3515.1	4609.0	6810.8	8060.7	4947.4	3994.5	3739.3	3765.3	3288.9	3268.9	3073.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	14580.5	16132.0	18334.2	22423.4	23698.9	24886.8	27022.6	27104.7	27590.5	24406.9	27544.0	32685.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	10305.3	11439.0	13489.0	16450.9	16394.2	16758.7	18542.3	17918.5	18190.2	17037.8	19600.8	23500.1
Transportation and storage	2685.6	2906.4	3027.6	3604.9	4540.7	4976.9	5235.6	5711.9	5708.1	4910.1	5422.7	6182.7
Accommodation and food service activities	1589.5	1786.6	1817.5	2367.7	2764.0	3151.2	3244.7	3474.4	3692.2	2459.0	2520.6	3003.0
Information and communication	2133.5	2339.1	1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2576.6	2976.3	2924.2	2964.3
Financial and insurance activities	4692.3	5462.6	7606.4	7866.9	10174.0	10886.4	12285.2	13976.1	12631.6	12192.3	13207.9	14074.6
Real estate activities	8040.3 <sup>b</sup>	8767.1 <sup>b</sup>	6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10021.8	10288.7	10502.0	10741.7
Professional, scientific, technical, administrative and support service activities	...	...	2555.9	2704.5	3130.6	2926.8	2969.4	3080.4	3125.8	2910.2	2832.8	3077.8
Professional, scientific and technical activities	...	...	871.7	958.7	1197.3	1184.3	1170.4	1217.5	1214.8	1111.7	1037.1	1048.4
Administrative and support service activities	...	...	1684.2	1745.8	1933.3	1742.5	1799.0	1862.9	1910.9	1798.4	1795.7	2029.4
Public administration and defence, education, human health and social work activities	19096.0	23796.6	28059.9	31986.6	34697.9	38163.6	42513.2	44299.0	45435.7	45332.2	44866.0	46533.9
Public administration and defence; compulsory social security	8769.2	11770.1	13442.2	14797.0	16707.4	17644.9	19622.4	20721.8	20828.7	20229.0	18937.1	19426.4
Education	7403.4	8826.5	10586.4	12617.3	12807.6	14883.9	16537.6	17429.7	18589.8	18775.7	19182.7	20065.1
Human health and social work activities	2923.4	3200.0	4031.3	4572.3	5182.9	5634.8	6353.2	6147.5	6017.2	6327.5	6746.2	7042.5
Other service activities	3597.9	3462.3	2700.7	3133.5	3390.6	3726.7	4022.6	4262.6	4500.3	4304.0	4235.5	4413.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Arts, entertainment and recreation	2625.8 <sup>c</sup>	2335.9 <sup>c</sup>	1673.8	1981.5	2176.6	2413.2	2637.9	2863.4	3071.8	2952.7	2803.8	2885.9
Other service activities	...	...	165.6	194.6	207.2	223.6	216.3	211.0	227.0	216.2	196.9	176.2
Private households with employed persons	972.0	1126.4	861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1	1234.8	1351.0
Equals: VALUE ADDED, GROSS, at basic prices	84615.8 <sup>d</sup>	99118.7 <sup>d</sup>	108156.7	124684.7	134566.4	145060.5	158481.8	167457.4	167737.8	163355.6	169377.8	189890.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6805.0	7744.9	9266.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
Equals: GROSS DOMESTIC PRODUCT	91420.8 <sup>e</sup>	106863.6 <sup>e</sup>	117423.1	134836.0	146018.6	157707.7	171570.0	181067.0	181210.8	174243.1	183939.7	206205.5

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>d</sup> Discrepancy between components and total.

<sup>e</sup> Statistical discrepancy between production and expenditure approach.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	11522.5	11796.7	10299.3	10951.6	9710.9	9917.4	10205.9	10614.3	10287.6	10934.4	11076.9	11366.0
Crop and animal production, hunting and related service activities	4967.5	5264.7	3919.1	3828.5	3369.5	3299.0	3494.6	3518.2	3706.0	3331.0	3211.4	3250.0
Forestry and logging	2472.9	2760.9	2494.5	2867.8	2477.1	2302.3	2359.7	2738.1	1870.9	3316.8	3497.7	3647.1
Fishing and aquaculture	4082.1	3771.1	3885.7	4255.3	3864.2	4316.2	4351.5	4357.9	4710.6	4286.6	4367.9	4469.0
Manufacturing, mining and quarrying and other industrial activities	...	...	33047.9	33149.5	32187.3	33019.8	33847.1	36206.7	35543.9	30900.9	31750.9	35701.5
Mining and quarrying	11121.4	13908.4	14150.7	13512.9	12966.3	11577.8	13223.5	15356.6	14024.3	11924.6	13241.9	16098.3
Manufacturing	17068.8	15901.9	16604.4	17225.4	16671.2	18335.4	18033.3	17966.1	18808.0	15583.0	15399.4	16174.6
Electricity, gas, steam and air conditioning supply	2078.0 <sup>a</sup>	2398.6 <sup>a</sup>	1106.5	1247.2	1354.5	1887.3	1506.3	1655.8	1475.6	2229.8	1866.1	2192.2
Water supply; sewerage, waste management and remediation activities	...	...	1186.2	1164.0	1195.4	1219.3	1084.0	1228.2	1236.1	1163.5	1243.5	1236.4
Construction	3375.8	3627.9	4668.6	6571.7	8060.7	4747.7	3652.0	3262.4	3091.8	2773.3	2459.0	2054.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	19409.4	21788.9	23698.9	24554.6	22732.4	22123.6	20850.1	17329.2	18406.7	19331.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	11334.3	11816.9	13561.4	15328.0	16394.2	16883.0	15296.5	14526.4	13307.8	11744.5	12493.5	13247.2
Transportation and storage	3006.3	3247.2	3455.6	3803.0	4540.7	4789.2	4592.5	4620.9	4521.4	3493.9	3716.1	3751.3
Accommodation and food service activities	2030.1	2195.0	2392.5	2657.8	2764.0	2882.4	2843.4	2976.2	3020.8	2090.8	2197.2	2333.0
Information and communication	1716.0	1821.6	1836.4	1888.8	2107.4	2233.3	2367.1	2314.5	2590.1	3039.7	3250.7	3331.3
Financial and insurance activities	7151.9	7638.8	9004.4	9968.2	10174.0	10288.2	10672.7	10685.5	12025.6	10492.2	9954.6	10120.3
Real estate activities	8902.4 <sup>b</sup>	9318.3 <sup>b</sup>	6944.4	7156.9	7408.1	7608.6	7807.2	8015.4	8247.5	8517.4	8754.8	8846.7



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Professional, scientific, technical, administrative and support service activities	...	...	2806.4	2848.4	3130.6	2758.5	2691.0	2664.3	2551.3	2299.3	2254.8	2353.4
Professional, scientific and technical activities	...	...	985.3	1034.3	1197.3	1136.6	1105.1	1094.0	1027.4	934.4	947.9	995.0
Administrative and support service activities	...	...	1821.1	1814.1	1933.3	1621.9	1585.9	1570.3	1523.8	1364.8	1306.9	1358.4
Public administration and defence, education, human health and social work activities	...	...	30433.6	31861.1	34697.9	35622.3	36009.3	35585.1	35950.0	35974.4	36666.6	37177.7
Public administration and defence; compulsory social security	13513.3	13878.3	14400.9	14391.7	16707.4	16684.4	17046.4	17106.2	17348.8	17139.6	17211.4	17054.5
Education	11246.1	11744.7	12131.3	13132.7	12807.6	13248.4	13022.1	13078.8	13287.2	13395.8	13734.8	13945.8
Human health and social work activities	3389.2	3581.0	3901.4	4336.7	5182.9	5689.4	5940.8	5400.0	5314.0	5438.9	5720.4	6177.4
Other service activities	...	...	3132.5	3359.2	3390.6	3475.5	3465.2	3464.1	3500.9	3238.3	3063.1	3034.0
Arts, entertainment and recreation	2918.5 <sup>c</sup>	2435.0 <sup>c</sup>	2014.7	2168.9	2176.6	2245.5	2239.1	2278.0	2338.6	2163.0	1964.2	1926.9
Other service activities	...	...	179.4	200.3	207.2	208.8	194.7	180.5	181.8	169.1	147.6	125.8
Private households with employed persons	925.7	1005.1	938.3	989.9	1006.7	1021.2	1031.4	1005.6	980.5	906.3	951.4	981.3
Equals: VALUE ADDED, GROSS, at basic prices	110419.0	115666.4	121582.8	129544.3	134566.4	134226.0	133449.9	134935.8	134638.7	125499.1	127638.3	133317.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	8583.5	9344.5	10421.6	10502.5	11452.2	11842.0	11117.6	11164.0	10235.1	7638.0	10191.4	10797.7
Equals: GROSS DOMESTIC PRODUCT	118965.1 <sup>d</sup>	124986.8 <sup>d</sup>	132004.4	140046.8	146018.7	146068.0	144567.5	146099.8	144873.8	133137.0	137829.7	144115.1
Memorandum Item: FISIM, if distributed to uses	...	...	132004.4	140046.8	146018.7	146068.0	144567.5	146099.8	144873.8	133137.0	137829.7	144115.1

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>d</sup> Statistical discrepancy between production and expenditure approach.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			194833.3	223137.8	240545.7	255041.6	266323.7	276336.4	280074.0	265784.9	278767.2	314008.2
Less: Intermediate consumption, at purchaser's prices			86676.6	98453.1	105979.2	109981.1	107841.9	108879.0	112336.2	102429.4	109389.4	124117.3
Equals: VALUE ADDED, GROSS, at basic prices			108156.7	124684.7	134566.4	145060.5	158481.8	167457.4	167737.8	163355.6	169377.8	189890.9
Compensation of employees			52606.1	59371.4	63535.2	70128.4	75528.5	80165.0	81260.6	79986.6	80540.9	86355.6
Taxes on production and imports, less Subsidies			360.4	140.1	-334.4	-471.4	78.2	705.2	398.5	-288.6	-130.8	-366.7
Taxes on production and imports			803.5	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			803.5	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Less: Subsidies			443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Subsidies on products			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production			443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
OPERATING SURPLUS, GROSS <sup>a</sup>			55190.1	65173.2	71365.7	75416.1	82875.1	86587.1 <sup>b</sup>	86078.7 <sup>b</sup>	83657.5	88967.7	103902.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			13035.8	14872.4	16024.4	17522.2	18051.8	19168.3	20227.4	21014.6	22866.4	25205.3
OPERATING SURPLUS, NET <sup>c</sup>			42154.3	50300.8	55341.3	57893.9	64823.3	67418.8 <sup>b</sup>	65851.3 <sup>b</sup>	62643.0	66101.3	78696.7
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			34517.0	46891.3	44618.1	34742.9	30482.0	27008.6	27778.0	24270.7	32090.9	35864.6
Gross fixed capital formation			36520.6	47379.3	45247.9	34420.8	30764.2	30543.6	28542.3	23811.0	29438.0	29000.9
Changes in inventories			-2003.6	-487.9	-629.8	322.1	-282.2	-3535.0	-764.3	459.7	2652.9	6863.6
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			222566.6	257470.2	276589.8	298664.0	316009.2	337649.7	356183.9	357532.8	405361.1	447737.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			13197.3	15369.1	13899.5	15360.7	17933.4	19034.3	17860.5	21046.2	22940.3	23665.7
Less: Intermediate consumption, at purchaser's prices			4013.0	4394.9	4188.7	4762.5	4763.4	4968.4	5023.5	5088.7	5483.7	5965.1
Equals: VALUE ADDED, GROSS, at basic prices			9184.2	10974.2	9710.9	10598.1	13170.0	14065.8	12836.9	15957.5	17456.6	17700.6
Compensation of employees			2383.8	2657.6	2530.3	2895.7	2884.2	2916.6	2990.1	2974.3	3187.2	3402.2
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			6800.4	8316.6	7180.6	7702.4	10285.7	11149.2	9846.8	12983.2	14269.3	14298.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1315.0	1457.3	1543.5	1691.3	1756.9	1879.9	1968.7	2043.4	2222.5	2425.1
OPERATING SURPLUS, NET <sup>b</sup>			5485.4	6859.3	5637.1	6011.1	8528.8	9269.3	7878.1	10939.8	12046.8	11873.3
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			1135.4	3006.8	2838.7	2651.3	1899.8	2290.6	2328.8	4266.4	7089.9	4631.1
Gross fixed capital formation			1756.0	2709.8	3574.1	2862.3	3425.2	3967.8	3826.6	2207.1	4556.9	3014.6
Changes in inventories			-620.7	297.0	-735.4	-211.0	-1525.4	-1677.2	-1497.8	2059.3	2533.1	1616.5
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			12421.2	13514.6	14653.9	16174.4	16822.0	18633.6	19960.2	21288.4	25409.4	27739.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)			8744.3	9584.4	9883.2	10541.4	10449.0	10872.2	11249.4	11781.9	12007.0	13010.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)			3676.9	3930.2	4770.8	5633.0	6373.0	7761.4	8710.8	9506.5	13402.4	14728.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			57166.3	62374.4	66654.1	77943.5	83178.9	87727.3	92150.0	84060.9	87320.1	108618.6
Less: Intermediate consumption, at purchaser's prices			30601.4	33278.2	34466.8	39500.2	42433.1	42814.0	46896.8	42362.5	44780.2	53992.9
Equals: VALUE ADDED, GROSS, at basic prices			26564.9	29096.2	32187.3	38443.3	40745.9	44913.3	45253.2	41698.5	42539.9	54625.7
Compensation of employees			7412.8	7581.1	8043.2	9029.7	9724.0	11364.5	11289.5	11148.2	11448.1	13137.9
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			19152.1	21515.1	24144.1	29413.7	31021.9	33548.7	33963.7	30550.3	31091.8	41487.8
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			6063.8	7247.7	8032.7	8808.4	9049.1	9652.1	10175.6	10772.3	11550.3	12542.9
OPERATING SURPLUS, NET <sup>b</sup>			13088.3	14267.3	16111.5	20605.3	21972.7	23896.7	23788.1	19778.0	19541.5	28944.9
MIXED INCOME, NET			411.3	724.2	607.1	858.1	1054.1	1438.8	1477.8	1355.2	1589.7	...
Gross capital formation			19461.3	25687.7	22677.9	15435.7	12919.1	9620.4	12715.8	7949.2	12939.2	17640.1
Gross fixed capital formation			20844.2	26472.7	22572.2	14902.6	11675.8	11478.2	11982.3	9548.8	12819.4	12393.0
Changes in inventories			-1383.0	-785.0	105.7	533.1	1243.2	-1857.9	733.5	-1599.6	119.8	5247.1
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			85522.7	102095.3	111980.4	118499.3	120229.5	123466.7	127471.0	127602.8	140913.6	151029.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			20562.4	21406.4	22242.3	24917.5	25406.9	27979.7	30365.8	27793.2	29973.3	43755.7
Less: Intermediate consumption, at purchaser's prices			8635.2	8579.5	9276.0	10073.3	11399.6	11966.3	13886.6	11637.8	13070.9	18570.9
Equals: VALUE ADDED, GROSS, at basic prices			11927.2	12826.9	12966.3	14844.2	14007.3	16013.3	16479.2	16155.4	16902.4	25184.8
Compensation of employees			3132.5	2997.1	3106.0	3360.5	3693.9	4194.6	4182.0	4032.6	4041.2	4871.1
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			8794.7	9829.8	9860.3	11483.8	10313.5	11818.7	12297.2	12122.8	12861.2	20313.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			4009.0	4944.6	5583.4	6048.3	6079.8	6341.3	6466.2	6695.4	7023.0	7446.8
OPERATING SURPLUS, NET <sup>b</sup>			4785.7	4885.2	4276.9	5435.5	4233.7	5477.4	5831.0	5427.4	5838.2	12866.9
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			14928.7	20665.5	17012.0	10059.8	7053.9	3558.4	6359.9	3880.8	8277.8	11431.5
Gross fixed capital formation			16482.9	21445.6	17371.8	9252.9	5822.4	5547.1	5460.5	5217.6	8154.0	6184.4
Changes in inventories			-1554.2	-780.1	-359.8	806.9	1231.5	-1988.8	899.4	-1336.8	123.8	5247.1
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			50268.9	63922.1	73396.8	77349.0	75833.9	76680.1	76839.0	77936.1	85850.5	89663.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			30170.5	33425.9	35674.4	41914.5	45882.7	46952.4	48923.2	42676.8	43641.2	50402.6
Less: Intermediate consumption, at purchaser's prices			18054.4	20065.6	19003.2	23496.2	24916.8	24683.3	26340.0	23475.8	23887.9	27366.3
Equals: VALUE ADDED, GROSS, at basic prices			12116.0	13360.3	16671.2	18418.3	20965.9	22269.1	22583.2	19201.0	19753.3	23036.3
Compensation of employees			2966.5	3162.0	3277.3	3902.9	4159.6	5055.4	4893.5	4570.7	4821.5	5458.6
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			9149.5	10198.3	13393.9	14515.4	16806.3	17213.7	17689.7	14630.3	14931.8	17577.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1668.8	1901.5	2047.8	2338.0	2550.1	2874.2	3262.2	3607.8	4030.1	4577.5
OPERATING SURPLUS, NET <sup>b</sup>			7480.8	8296.9	11346.1	12177.4	14256.2	14339.5	14427.5	11022.4	10901.6	13000.2
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			3625.7	4431.1	5136.2	4052.0	4690.2	5156.1	4892.1	3607.1	3927.2	5243.0
Gross fixed capital formation			3454.4	4436.0	4670.8	4325.8	4678.5	5025.2	5058.0	3869.9	3931.1	5243.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories			171.2	-4.9	465.4	-273.8	11.7	130.9	-165.9	-262.8	-3.9	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			20778.5	23258.7	24446.5	25676.3	27108.2	28463.3	30121.2	30102.4	32163.6	34144.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4411.1	5146.7	6061.0	7989.4	8766.8	9121.6	9008.8	9314.9	8757.6	9426.8
Less: Intermediate consumption, at purchaser's prices			2752.3	3432.5	4706.6	4313.5	4663.4	4679.9	5080.7	5211.1	5739.5	5783.6
Equals: VALUE ADDED, GROSS, at basic prices			1658.8	1714.1	1354.5	3675.9	4103.4	4441.6	3928.2	4103.8	3018.1	3643.2
Compensation of employees			862.2	951.3	1071.6	1119.5	1255.4	1364.1	1429.1	1697.3	1661.2	1666.0
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			796.6	762.8	282.9	2556.4	2848.0	3077.5	2499.0	2406.5	1356.9	1977.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital <sup>b</sup>			386.1	401.7	401.4	422.1	419.2	436.6	447.2	469.0	497.1	518.5
OPERATING SURPLUS, NET <sup>c</sup>			821.8	1085.3	488.5	2992.4	3482.9	4079.7	3529.6	3328.2	2801.7	3077.9
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			906.9	591.1	529.6	1323.8	1174.9	905.9	1463.8	461.3	734.2	965.5
Gross fixed capital formation			906.9	591.1	529.6	1323.8	1174.9	905.9	1463.8	461.3	734.2	965.5
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			14475.4	14914.5	14137.1	15474.0	17287.4	18323.2	20510.8	19564.3	22899.5	27221.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification. <sup>c</sup> Includes Mixed Income, Net. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2022.4	2395.3	2676.4	3122.1	3122.5	3673.6	3852.1	4276.1	4948.1	5033.6
Less: Intermediate consumption, at purchaser's prices			1159.5	1200.5	1481.0	1617.2	1453.3	1484.4	1589.4	2037.8	2081.9	2272.2
Equals: VALUE ADDED, GROSS, at basic prices			862.9	1194.8	1195.4	1504.9	1669.2	2189.2	2262.7	2238.3	2866.2	2761.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees			451.6	470.7	588.3	646.8	615.2	750.4	784.9	847.6	924.2	1142.2
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup>		411.3	724.2	607.1	858.1	1054.1	1438.8	1477.8	1390.7	1941.9	1619.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			16403.2	22841.9	26491.3	17257.0	14833.7	14283.9	13652.5	12200.6	12349.2	11320.3
Less: Intermediate consumption, at purchaser's prices			11794.1	16031.1	18430.5	12309.6	10839.3	10544.6	9887.2	8911.7	9080.3	8247.1
Equals: VALUE ADDED, GROSS, at basic prices			4609.0	6810.8	8060.7	4947.4	3994.5	3739.3	3765.3	3288.9	3268.9	3073.2
Compensation of employees			592.9	793.8	909.9	647.3	580.1	560.7	531.4	485.9	502.8	478.2
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup>		4016.2	6017.1	7150.8	4300.1	3414.4	3178.6	3233.9	2803.0	2766.1	2595.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			614.8	659.6	672.3	662.2	654.7	630.1	629.3	633.1	643.6	663.1
OPERATING SURPLUS, NET	<sup>b</sup>		3401.4	5357.4	6478.5	3637.8	2759.7	2548.5	2604.6	2169.9	2122.5	1931.9
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			733.2	667.5	551.7	499.6	903.8	936.9	886.6	539.6	617.0	999.2
Gross fixed capital formation			733.2	667.5	551.7	499.6	903.8	936.9	886.6	539.6	617.0	999.2
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			3081.9	2980.9	2653.6	2347.8	2242.9	2156.2	2123.2	1960.4	2010.4	2100.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			36512.9	43131.8	47920.4	51891.8	51921.7	51539.4	50701.8	43695.1	48801.2	58350.3
Less: Intermediate consumption, at purchaser's prices			18178.7	20708.4	24221.5	27004.9	24899.1	24434.7	23111.4	19288.2	21257.2	25664.6
Equals: VALUE ADDED, GROSS, at basic prices			18334.2	22423.4	23698.9	24886.8	27022.6	27104.7	27590.5	24406.9	27544.0	32685.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees			8571.2	10263.3	11001.1	12210.6	12143.2	12191.4	12038.7	10902.3	11493.2	13625.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			9763.0	12160.1	12697.8	12676.2	14879.3	14913.3	15551.8	13504.6	16050.8	19060.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			2262.9	2570.6	2759.4	3192.2	3194.3	3267.8	3333.3	3160.7	3345.0	3669.2
OPERATING SURPLUS, NET <sup>b</sup>			7500.1	9589.5	9938.3	9484.0	11685.1	11645.5	12218.5	10343.9	12705.8	15391.1
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			4499.9	7296.8	6960.2	6760.5	5543.5	4884.4	2349.7	1663.2	1745.4	2024.4
Gross fixed capital formation			4499.9	7296.8	6960.2	6760.5	5543.5	4884.4	2349.7	1663.2	1745.4	2024.4
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			32414.8	38389.6	41043.7	46122.2	48936.8	54409.0	55443.4	52600.9	58619.6	63939.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			22746.4	27338.5	29878.3	32142.7	31294.3	29751.3	29015.3	26996.2	30482.0	36983.8
Less: Intermediate consumption, at purchaser's prices			9257.4	10887.6	13484.1	15384.0	12752.0	11832.9	10825.1	9958.4	10881.2	13483.7
Equals: VALUE ADDED, GROSS, at basic prices			13489.0	16450.9	16394.2	16758.7	18542.3	17918.5	18190.2	17037.8	19600.8	23500.1
Compensation of employees			5744.0	6903.7	7545.0	8116.9	7902.6	7513.0	7327.1	6817.2	7678.1	9292.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			7745.0	9547.2	8849.1	8641.9	10639.7	10405.5	10863.1	10220.6	11922.7	14207.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			821.6	889.8	919.7	925.9	811.1	759.8	687.8	598.3	537.0	562.1
OPERATING SURPLUS, NET <sup>b</sup>			6923.3	8657.5	7929.5	7716.0	9828.6	9645.7	10175.3	9622.3	11385.7	13645.6
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			718.0	1234.6	1595.6	922.5	1222.7	542.0	774.6	382.9	463.0	289.6
Gross fixed capital formation			718.0	1234.6	1595.6	922.5	1222.7	542.0	774.6	382.9	463.0	289.6
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>c</sup>			8970.3	9805.3	10327.7	10293.0	10805.7	10838.8	11373.9	11120.8	11983.7	12795.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Includes Hotels and restaurants.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8131.4	9137.2	10693.2	11506.3	11988.7	12378.8	11725.7	9112.8	10121.4	12072.8
Less: Intermediate consumption, at purchaser's prices			5103.7	5532.4	6152.5	6529.4	6753.1	6666.9	6017.6	4202.7	4698.7	5890.2
Equals: VALUE ADDED, GROSS, at basic prices			3027.6	3604.9	4540.7	4976.9	5235.6	5711.9	5708.1	4910.1	5422.7	6182.7
Compensation of employees			1814.9	2213.2	2113.7	2382.1	2439.3	2750.5	2759.3	2454.3	2224.2	2436.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1212.7	1391.6	2427.0	2594.8	2796.3	2961.4	2948.8	2455.8	3198.4	3746.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital <sup>b</sup>			1441.2	1680.8	1839.8	2266.3	2383.2	2508.0	2645.4	2562.4	2808.1	3107.2
OPERATING SURPLUS, NET <sup>c</sup>			-228.5	-289.2	587.2	328.5	413.1	453.3	303.3	-106.6	390.4	638.8
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			3781.8	6062.2	5364.6	5837.9	4320.8	4342.4	1575.2	1280.3	1282.4	1734.8
Gross fixed capital formation <sup>b</sup>			3781.8	6062.2	5364.6	5837.9	4320.8	4342.4	1575.2	1280.3	1282.4	1734.8
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets) <sup>b</sup>			23444.5	28584.4	30716.0	35829.1	38131.2	43570.2	44069.5	41480.1	46635.9	51143.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>c</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5635.1	6656.1	7348.9	8242.8	8638.7	9409.3	9960.9	7586.1	8197.9	9293.7
Less: Intermediate consumption, at purchaser's prices			3817.6	4288.4	4584.9	5091.6	5393.9	5934.9	6268.7	5127.1	5677.3	6290.7
Equals: VALUE ADDED, GROSS, at basic prices			1817.5	2367.7	2764.0	3151.2	3244.7	3474.4	3692.2	2459.0	2520.6	3003.0
Compensation of employees			1012.3	1146.5	1342.4	1711.6	1801.3	1928.0	1952.3	1630.8	1590.9	1896.3
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			805.2	1221.2	1421.6	1439.6	1443.4	1546.5	1739.9	828.3	929.7	1106.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			805.2	1221.2	1421.6	1439.6	1443.4	1546.5	1739.9	828.3	929.7	1106.7
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3554.4	3934.4	3920.7	4237.9	4267.6	4164.2	4457.3	4893.4	4870.0	5023.6
Less: Intermediate consumption, at purchaser's prices			1807.4	1406.9	1813.4	1890.3	1645.2	1705.1	1880.7	1917.1	1945.8	2059.4
Equals: VALUE ADDED, GROSS, at basic prices			1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2576.6	2976.3	2924.2	2964.3
Compensation of employees			1033.9	934.3	901.3	945.8	1042.8	1077.0	1186.7	1285.1	1330.2	1356.1
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			713.2	1593.1	1206.1	1401.8	1579.6	1382.0	1389.9	1691.2	1594.0	1608.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			713.2	1593.1	1206.1	1401.8	1579.6	1382.0	1389.9	1691.2	1594.0	1608.2
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			11116.7	11794.8	14580.7	15421.0	17034.7	19223.8	18893.8	18018.9	19453.9	20497.4
Less: Intermediate consumption, at purchaser's prices			3510.3	3928.0	4406.7	4534.6	4749.5	5247.7	6262.2	5826.6	6246.1	6422.8
Equals: VALUE ADDED, GROSS, at basic prices			7606.4	7866.9	10174.0	10886.4	12285.2	13976.1	12631.6	12192.3	13207.9	14074.6
Compensation of employees			2489.3	2751.8	2933.7	3244.6	3567.8	4052.1	4404.3	4253.8	4439.5	4654.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			5117.2	5115.0	7240.2	7641.8	8717.4	9923.9	8227.2	7938.5	8768.4	9419.9
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1392.9	1519.6	1592.7	1670.4	1785.9	1926.7	2122.8	2342.8	2722.4	3149.4
OPERATING SURPLUS, NET <sup>b</sup>			3724.3	3595.5	5647.6	5971.4	6931.5	7997.3	6104.4	5595.7	6046.0	6270.5
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			3558.5	3050.0	3972.8	3577.9	3829.8	4108.3	4546.3	5602.5	5706.3	5646.3
Gross fixed capital formation <sup>c</sup>			3558.5	3050.0	3972.8	3577.9	3829.8	4108.3	4546.3	5602.5	5706.3	5646.3
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			43024.2	47406.7	49621.6	51903.4	55817.6	59385.3	64455.9	67452.8	76231.7	84771.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Real estate activities (L) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8164.3	8569.4	9009.1	9899.6	11130.3	11723.3	12339.7	12454.8	12962.8	13284.5
Less: Intermediate consumption, at purchaser's prices			1369.9	1408.4	1601.0	1765.8	1994.3	2166.2	2317.9	2166.1	2460.8	2542.8
Equals: VALUE ADDED, GROSS, at basic prices			6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10021.8	10288.7	10502.0	10741.7
Compensation of employees			147.5	154.6	161.6	176.2	195.2	203.6	212.4	211.0	217.8	222.8
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			6646.8	7006.5	7246.6	7957.5	8940.9	9353.5	9809.4	10077.7	10284.2	10519.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			6646.8	7006.5	7246.6	7957.5	8940.9	9353.5	9809.4	10077.7	10284.2	10519.0
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3696.9	3948.1	4479.8	4383.8	4570.9	4821.4	4867.6	4326.3	4500.4	5071.7
Less: Intermediate consumption, at purchaser's prices			1141.0	1243.6	1349.2	1457.1	1601.5	1741.1	1741.8	1416.1	1667.6	1993.9
Equals: VALUE ADDED, GROSS, at basic prices			2555.9	2704.5	3130.6	2926.8	2969.4	3080.4	3125.8	2910.2	2832.8	3077.8
Compensation of employees			995.9	1136.4	1348.7	1732.0	1777.5	1418.4	1548.3	1560.1	1605.8	1695.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1560.0	1568.2	1781.9	1194.8	1192.0	1662.0	1577.5	1350.1	1227.0	1382.1
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			1560.0	1568.2	1781.9	1194.8	1192.0	1662.0	1577.5	1350.1	1227.0	1382.1
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1265.9	1396.5	1693.4	1720.3	1788.5	1868.2	1847.3	1732.7	1812.8	1983.0
Less: Intermediate consumption, at purchaser's prices			394.2	437.7	496.1	536.0	618.1	650.7	632.5	620.9	775.6	934.6
Equals: VALUE ADDED, GROSS, at basic prices			871.7	958.7	1197.3	1184.3	1170.4	1217.5	1214.8	1111.7	1037.1	1048.4
Compensation of employees			571.7	687.0	864.9	1238.3	1271.2	884.0	897.4	893.6	911.9	914.9
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			300.0	271.7	332.4	-54.0	-100.8	333.5	317.4	218.2	125.2	133.5
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			300.0	271.7	332.4	-54.0	-100.8	333.5	317.4	218.2	125.2	133.5
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2431.1	2551.7	2786.4	2663.6	2782.4	2953.2	3020.3	2593.6	2687.7	3088.7
Less: Intermediate consumption, at purchaser's prices			746.9	805.9	853.1	921.1	983.3	1090.3	1109.3	795.2	892.0	1059.3
Equals: VALUE ADDED, GROSS, at basic prices			1684.2	1745.8	1933.3	1742.5	1799.0	1862.9	1910.9	1798.4	1795.7	2029.4
Compensation of employees			424.2	449.3	483.8	493.7	506.2	534.3	650.9	666.5	693.9	780.8
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1260.1	1296.4	1449.5	1248.8	1292.8	1328.6	1260.1	1131.9	1101.8	1248.6
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			1260.1	1296.4	1449.5	1248.8	1292.8	1328.6	1260.1	1131.9	1101.8	1248.6
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			41055.6	46609.8	48422.6	53177.2	55585.3	57599.9	58621.8	58786.0	59165.2	61491.5
Less: Intermediate consumption, at purchaser's prices			12995.7	14623.1	13724.7	15013.5	13072.1	13300.8	13186.1	13453.8	14299.2	14957.5
Equals: VALUE ADDED, GROSS, at basic prices			28059.9	31986.6	34697.9	38163.6	42513.2	44299.0	45435.7	45332.2	44866.0	46533.9
Compensation of employees			25191.5	28845.0	31119.7	34471.9	38423.3	40882.0	41451.8	41485.9	40335.9	41305.3
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			2427.1	2634.3	3054.2	3135.8	3508.4	2922.7	3555.5	3479.0	4218.7	4963.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1300.4	1322.2	1323.7	1387.0	1492.9	1670.3	1834.6	1873.8	2163.1	2497.4
OPERATING SURPLUS, NET <sup>b</sup>			1126.7	1312.2	1730.5	1748.9	2015.5	1252.4	1720.9	1605.3	2055.6	2466.2
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			4971.9	6963.4	7381.7	5585.6	5126.8	4858.2	4615.8	3960.7	3650.6	4378.1
Gross fixed capital formation			4971.9	6963.4	7381.7	5585.6	5126.8	4858.2	4615.8	3960.7	3650.6	4378.1
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			44901.4	51769.1	55289.5	62155.7	70366.0	77833.9	84801.6	84610.5	99855.2	115485.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			21449.7	23753.9	24527.8	26017.1	26319.0	27761.8	28062.9	27638.0	27160.2	28078.8
Less: Intermediate consumption, at purchaser's prices			8007.5	8956.8	7820.4	8372.2	6696.6	7040.0	7234.2	7408.9	8223.1	8652.5
Equals: VALUE ADDED, GROSS, at basic prices			13442.2	14797.0	16707.4	17644.9	19622.4	20721.8	20828.7	20229.0	18937.1	19426.4
Compensation of employees			12492.7	13831.6	15740.8	16632.1	18532.3	19502.2	19489.0	18860.8	17357.6	17602.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			949.6	965.4	966.6	1012.8	1090.1	1219.7	1339.6	1368.2	1579.5	1823.6
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			12181.0	14403.1	14583.9	17097.0	18681.8	19823.5	20857.6	20908.7	21420.8	22399.1
Less: Intermediate consumption, at purchaser's prices			1594.6	1785.9	1776.3	2213.1	2144.2	2393.8	2267.8	2133.0	2238.1	2333.9
Equals: VALUE ADDED, GROSS, at basic prices			10586.4	12617.3	12807.6	14883.9	16537.6	17429.7	18589.8	18775.7	19182.7	20065.1
Compensation of employees			10360.1	12384.8	12394.0	14593.9	16003.8	17491.9	18129.2	18340.3	18472.0	19056.3
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			201.7	209.5	404.4	281.9	526.0	-65.9	452.0	427.5	707.0	1007.6
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			7424.9	8452.7	9310.9	10063.1	10584.4	10014.5	9701.3	10239.4	10584.2	11013.6
Less: Intermediate consumption, at purchaser's prices			3393.6	3880.4	4128.0	4428.2	4231.2	3867.0	3684.1	3911.9	3838.0	3971.1
Equals: VALUE ADDED, GROSS, at basic prices			4031.3	4572.3	5182.9	5634.8	6353.2	6147.5	6017.2	6327.5	6746.2	7042.5
Compensation of employees			2338.7	2628.6	2984.8	3245.8	3887.2	3887.9	3833.6	4284.8	4506.2	4646.3
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1275.8	1459.4	1683.3	1841.2	1892.3	1769.0	1763.8	1683.3	1932.1	2132.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3965.7	4564.0	5167.4	5469.1	5867.2	6219.1	6529.1	6302.7	6404.0	6684.4
Less: Intermediate consumption, at purchaser's prices			1264.9	1430.5	1776.7	1742.5	1844.5	1956.5	2028.7	1998.7	2168.5	2271.2
Equals: VALUE ADDED, GROSS, at basic prices			2700.7	3133.5	3390.6	3726.7	4022.6	4262.6	4500.3	4304.0	4235.5	4413.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees			3787.3	4253.6	4585.6	4774.6	5190.5	5498.6	5607.3	5679.9	5980.4	6477.3
Taxes on production and imports, less Subsidies			-474.5	-635.5	-852.6	-984.2	-1101.0	-1253.8	-1312.1	-1228.3	-1051.1	-999.8
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Less: Subsidies			474.5	635.5	852.6	984.2	1101.0	1253.8	1312.1	1228.3	1051.1	999.8
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			474.5	635.5	852.6	984.2	1101.0	1253.8	1312.1	1228.3	1051.1	999.8
OPERATING SURPLUS, GROSS <sup>a</sup>			-612.1	-484.6	-342.4	-63.7	-66.8	17.8	205.1	-147.6	-693.9	-1064.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			86.0	95.4	100.1	110.8	118.0	141.6	163.2	188.5	219.6	258.3
OPERATING SURPLUS, NET <sup>b</sup>			-698.2	-580.0	-442.5	-174.5	-184.8	-123.7	42.0	-336.1	-913.5	-1322.5
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			156.9	219.2	235.2	232.3	259.2	309.9	335.0	289.0	342.4	545.4
Gross fixed capital formation			156.9	219.2	235.2	232.3	259.2	309.9	335.0	289.0	342.4	545.4
Changes in inventories			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			1200.3	1314.0	1347.1	1461.3	1594.4	1765.2	1928.6	2017.0	2321.2	2671.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2802.2	3252.6	3776.8	3965.3	4285.9	4627.6	4925.6	4781.5	4819.0	5017.8
Less: Intermediate consumption, at purchaser's prices			1128.4	1271.1	1600.1	1552.1	1648.0	1764.2	1853.8	1828.8	2015.2	2131.9
Equals: VALUE ADDED, GROSS, at basic prices			1673.8	1981.5	2176.6	2413.2	2637.9	2863.4	3071.8	2952.7	2803.8	2885.9
Compensation of employees			2842.9	3199.6	3474.4	3571.9	3908.8	4198.9	4293.9	4436.4	4645.6	5033.8
Taxes on production and imports, less Subsidies			-474.5	-635.5	-852.6	-984.2	-1101.0	-1253.8	-1312.1	-1228.3	-1051.1	-999.8
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Less: Subsidies			474.5	635.5	852.6	984.2	1101.0	1253.8	1312.1	1228.3	1051.1	999.8
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			474.5	635.5	852.6	984.2	1101.0	1253.8	1312.1	1228.3	1051.1	999.8
OPERATING SURPLUS, GROSS <sup>a</sup>			-694.6	-582.5	-445.2	-174.5	-169.9	-81.6	89.9	-255.4	-790.7	-1148.1
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			86.0	95.4	100.1	110.8	118.0	141.6	163.2	188.5	219.6	258.3
OPERATING SURPLUS, NET <sup>b</sup>			-780.6	-678.0	-545.3	-285.3	-287.9	-223.2	-73.2	-443.9	-1010.3	-1406.3
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			302.1	353.9	383.8	414.0	412.8	403.4	401.9	386.1	350.2	315.6
Less: Intermediate consumption, at purchaser's prices			136.6	159.4	176.6	190.3	196.5	192.3	174.9	169.9	153.3	139.3
Equals: VALUE ADDED, GROSS, at basic prices			165.6	194.6	207.2	223.6	216.3	211.0	227.0	216.2	196.9	176.2
Compensation of employees			83.1	96.6	104.5	112.8	113.3	111.6	111.8	108.3	100.0	92.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			82.5	98.0	102.7	110.8	103.0	99.5	115.2	107.9	96.8	83.8
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			82.5	98.0	102.7	110.8	103.0	99.5	115.2	107.9	96.8	83.8
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices			861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1	1234.8	1351.0
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1	1234.8	1351.0
Compensation of employees			861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1	1234.8	1351.0
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

Series 1000: 2000 CNY, Namibia dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200		1000									
Individual consumption expenditure of households												
Food and non-alcoholic beverages <sup>a</sup>	15060.7	17728.6	21259.4									
			21024.9	23643.1	27765.2	32566.4	36460.3	37225.5	36673.8	36118.3	41391.4	49267.9
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	3048.9	3280.4	4018.2									
			3824.9	5210.7	5677.6	6718.2	7751.5	8065.7	6000.2	5692.9	8019.7	8966.0
Clothing and footwear <sup>a</sup>	3643.4	3975.5	4787.9									
			4540.0	6002.0	6552.7	6909.6	6878.6	6228.3	5941.7	5199.1	6806.8	7791.5
Housing, water, electricity, gas and other fuels <sup>a</sup>	8311.9	10509.9	11106.2									
			13970.6	14555.9	18290.9	18984.3	19526.5	21359.2	23405.8	22264.1	23763.4	28483.1
Furnishings, household equipment and routine maintenance of the house	...	...	...									
Health <sup>a</sup>	4201.3	4691.3	5478.5									
			5456.1	6327.8	7052.9	9228.8	7648.9	7296.3	6549.1	6551.3	6628.5	7359.8
Transport <sup>a</sup>	4150.1	5702.6	5854.1									
			5085.4	5585.8	7674.2	7314.6	5646.9	6020.8	6651.2	5246.7	7051.1	12176.8
Communication	...	...	...									
Recreation and culture	...	...	...									
Education <sup>a</sup>	3547.4	4100.4	4536.8									
			4768.8	5384.1	4490.2	5763.2	6093.2	6623.6	7572.2	7835.9	8006.0	8248.1
Restaurants and hotels	...	...	...									
Miscellaneous goods and services <sup>a</sup>	20303.3	21964.4	28369.2									
			20678.3	23968.8	29570.5	34691.9	35321.0	38152.2	36902.8	33546.8	39726.5	43054.5
Equals: Household final consumption expenditure in domestic market	62283.1	71433.7	86495.4 <sup>b</sup>	90678.1	107074.2	122177.1	125326.9	130971.7	129696.7	122455.0	141393.5	165347.7
Plus: Direct purchases abroad by residents	1444.7	1202.4	1156.0									
			325.1	453.5	614.6	820.5	821.0	635.8	1227.3	997.6	738.0	1200.0
Less: Direct purchases in domestic market by non-residents	3887.1	4116.8	4081.0									
			2896.5	6802.0	7356.2	4827.6	5006.9	5467.9	5497.8	2939.0	2642.4	5329.7
Equals: Household final consumption expenditure <sup>a</sup>	59840.6	68519.4 <sup>c</sup>	83570.5 <sup>d</sup>	84329.6	100332.5	118170.0	121141.0	126139.6	125426.3	120513.6	139489.2	161218.0
			76777.4									
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...									
Health	780.1	1061.0	1441.7									
			1435.2	1576.3	1747.1	1821.4	1871.8	1620.0	1405.4	1222.5	1066.6	933.7
Recreation and culture	...	...	...									
			1326.9	1384.6	1470.9	1544.7	1663.1	1790.6	1928.0	1731.6	1814.6	1996.1
Education	649.9	957.7	1073.2									
			1073.2	1200.0	534.0	505.9	505.2	226.4	486.3	418.2	175.1	52.9
Social protection	...	...	...									
Other services	1540.6	1733.1	1733.2									
			...									
Equals: NPISHs final consumption expenditure	2970.5	3751.8	4248.1	4161.0	3752.0	3872.1	4040.0	3637.0	3819.7	3372.3	3056.3	2982.8
			3835.3									
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	20895.0	27498.4	34928.6	37385.8	39758.8	42561.1	43928.6	45932.2	46307.0	46132.6	45998.6	47770.2
			32808.1									
Equals: Total actual individual consumption <sup>e</sup>	80735.6	96017.7	118499.1									
			109585.5	121715.4	140091.3	160731.1	165069.6	172071.8	171733.3	166646.2	185487.8	208988.2

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Discrepancy between components and total.<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).<sup>d</sup> Discrepancy between components and total. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).<sup>e</sup> Refers to final consumption expenditure.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	150102.4	174911.1	199275.4									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)			194833.3	223137.8	240545.7	255041.6	266323.7	276336.4	280074.0	265784.9	278767.2	314008.2
Plus: Taxes less Subsidies on products	1099.9	1315.4	1524.5									
Plus: Taxes on products	6805.0	7744.9	9402.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
Less: Subsidies on products	6805.0	7744.9	9402.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
	...	...	9266.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	66799.9	75793.4	85886.6	98453.1	105979.2	109981.1	107841.9	108879.0	112336.2	102429.4	109389.4	124117.3
GROSS DOMESTIC PRODUCT	90107.6	106862.6	122791.4	134836.0	146018.6	157707.7	171570.0	181067.0	181210.8	174243.1	183939.7	206205.5
Less: Consumption of fixed capital	10039.2	11031.6	12739.4	14872.4	16024.4	17522.2	18051.8	19168.3	20227.4	21014.6	22866.4	25205.3
NET DOMESTIC PRODUCT	80068.4	95831.4	110051.6	119963.6	129994.3	140185.5	153518.2	161898.7	160983.4	153228.5	161073.2	181000.1
			104387.4									
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	90107.6	106862.6	122791.4	134836.0	146018.6	157707.7	171570.0	181067.0	181210.8	174243.1	183939.7	206205.5
			117423.1									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	38393.9	45406.1	51957.2	59371.4	63535.2	70128.4	75528.5	80165.0	81260.6	79986.6	80540.9	86355.6
Taxes on production and imports, less Subsidies	7781.6	8725.5	9763.0	10291.4	11117.8	12163.2	13166.4	14314.9	13871.5	10598.9	14431.0	15947.9
Taxes on production and imports	7781.6	8725.5	9763.0	10291.4	11117.8	12163.2	13166.4	14314.9	13871.5	10598.9	14431.0	15947.9
Taxes on products	6805.0	7744.9	9402.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
Other taxes on production	976.6	980.6	360.4	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Less: Subsidies	...	...	803.5	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Subsidies on products	...	...	443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	43932.1	52731.0	61071.4	65173.2	71365.7	75416.1	82875.1	86587.1	86078.7	83657.5	88967.7	103902.0
MIXED INCOME, GROSS	...	...	55190.1	65173.2	71365.7	75416.1	82875.1	86587.1	86078.7	83657.5	88967.7	103902.0
	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	43932.1	52731.0	61071.4	65173.2	71365.7	75416.1	82875.1	86587.1	86078.7	83657.5	88967.7	103902.0
MIXED INCOME, GROSS	...	...	55190.1	65173.2	71365.7	75416.1	82875.1	86587.1	86078.7	83657.5	88967.7	103902.0
	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	38292.1	45350.1	51900.3	59371.4	63535.2	70128.4	75528.5	80165.0	81260.6	79986.6	80540.9	86355.6
Taxes on production and imports, less Subsidies	7781.6	8725.5	9763.0	10291.4	11117.8	12163.2	13166.4	14314.9	13871.5	10598.9	14431.0	15947.9
Taxes on production and imports	7781.6	8725.5	9763.0	10291.4	11117.8	12163.2	13166.4	14314.9	13871.5	10598.9	14431.0	15947.9
Taxes on products	6805.0	7744.9	9402.5 <sup>c</sup>	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
Other taxes on production	976.6	980.6	9266.5	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Less: Subsidies	...	...	803.5	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Subsidies on products	...	...	443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Other subsidies on production	...	...	...									
Property income <sup>d</sup>	2134.7	2163.5	443.1 2969.2 2883.2	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
				3548.8	3599.1	3535.2	3461.9	4132.7	4056.9	3671.5	5214.6	5069.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>e</sup>	4461.7	6386.5	3741.9 3079.2	4032.0	3690.4	6612.7	6453.7	10809.6	8498.4	4310.6	9344.7	10838.2
GROSS NATIONAL INCOME	87678.8	102583.6	121961.8 117117.9	134056.4	145785.4	154607.7	168461.2	174380.3	176764.2	173520.6	179674.6	200331.4
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	87678.8	102583.6	121961.8 117117.9	134056.4	145785.4	154607.7	168461.2	174380.3	176764.2	173520.6	179674.6	200331.4
Current taxes on income, wealth, etc. <sup>f</sup>	211.9	174.4	146.4 94.5	137.4	151.6	229.3	227.5	209.3	323.9	114.1	347.5	425.4
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	7.8	7.8	7.8 60.5	98.7	76.6	104.2	410.9	110.2	192.7	86.4	77.6	54.1
Other current transfers	8690.0	13656.5	16063.9 16284.1	20091.1	19705.4	17229.8	20358.7	20246.8	21171.8	24878.3	19675.2	17862.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	569.2	860.6	1001.8 1435.8	1740.3	1985.5	1901.7	1862.6	1926.7	2750.5	2692.7	2577.0	2755.9
GROSS DISPOSABLE INCOME	96015.2	115557.7	137174.0 132117.2	152639.3	163729.5	170265.2	187591.8	193016.0	195698.1	195902.7	197193.9	215913.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	96015.2	115557.7	137174.0 132117.2	152639.3	163729.5	170265.2	187591.8	193016.0	195698.1	195902.7	197193.9	215913.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	80711.9	96198.2	112719.3 109585.5	121715.4	140091.3	160731.1	165069.6	172071.8	171733.3	166646.2	185487.8	208988.2
Individual consumption expenditure	...	...	...	84329.6	100332.5	118170.0	121141.0	126139.6	125426.3	120513.6	139489.2	161218.0
Collective consumption expenditure	...	...	...	37385.8	39758.8	42561.1	43928.6	45932.2	46307.0	46132.6	45998.6	47770.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	15303.4	19359.5	24454.7 22531.7	30923.9	23638.1	9534.0	22522.1	20944.2	23964.8	29256.5	11706.1	6925.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15303.4	19359.5	24454.7 22531.7	30923.9	23638.1	9534.0	22522.1	20944.2	23964.8	29256.5	11706.1	6925.3
Capital transfers, receivable less payable	1352.8	1218.4	1246.4 2895.1	1547.1	1372.5	1941.6	2421.9	1726.8	1490.1	1654.7	2030.0	1767.8
Capital transfers, receivable	1426.2	1293.1	1321.1 3185.4	1747.7	1771.9	2104.0	2481.8	1908.3	1664.0	1677.5	2075.0	1829.3
Less: Capital transfers, payable	73.4	74.8	74.8 290.3	200.6	399.4	162.4	59.9	181.5	173.9	22.7	44.9	61.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	20162.0	28556.8	30780.6 34517.0	46891.3	44618.1	34742.9	30482.0	27008.6	27778.0	24270.7	32090.9	35864.6
Gross fixed capital formation	20453.2	27514.2	32565.5 36520.6	47379.3	45247.9	34420.8	30764.2	30543.6	28542.3	23811.0	29438.0	29000.9
Changes in inventories	-291.2	1042.6	-1784.9 -2003.6	-487.9	-629.8	322.1	-282.2	-3535.0	-764.3	459.7	2652.9	6863.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3506.4	-7979.2	-5079.5 -9090.2	-14420.3	-19607.5	-23267.3	-5538.0	-4337.6	-2323.1	6640.6	-18354.7	-27171.4

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>d</sup> Refers to Property income from the rest of the world.

<sup>e</sup> Refers to Property income to the rest of the world.

<sup>f</sup> Discrepancy with equivalent item in Table 4.5 (General Government).

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, Namibia dollar, Western calendar year

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	51789.3	64283.9	71280.4									
			70715.6	86380.0	90339.1	92979.3	81665.4	82985.4	84263.5	75355.6	92238.4	116249.5
Imports of goods	46138.4	58326.7	66881.5									
			63516.6	76819.4	81673.8	82855.9	73763.6	75164.9	76956.9	66535.0	84003.9	107461.5
Imports of services	5650.9	5957.1	4398.8									
			7199.0	9560.6	8665.3	10123.4	7901.7	7820.5	7306.6	8820.5	8234.6	8787.9
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	41022.5	46391.2	50571.8									
			44036.0	52609.1	51648.0	55212.6	57683.2	64971.5	65962.3	58681.4	58598.7	77601.5
Exports of goods	35647.8	40832.8	44779.7									
			39080.5	42924.8	41621.2	48023.9	49761.8	56610.7	57541.8	53652.4	53811.5	69689.6
Exports of services	5374.7	5558.4	5792.1									
			4955.5	9684.2	10026.8	7188.7	7921.4	8360.8	8420.5	5028.9	4787.3	7911.9
EXTERNAL BALANCE OF GOODS AND SERVICES	10766.8	17892.7	20708.6 26679.6	33771.0	38691.0	37766.7	23982.2	18013.9	18301.2	16674.2	33639.7	38647.9
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	10766.8	17892.7	20708.6 26679.6	33771.0	38691.0	37766.7	23982.2	18013.9	18301.2	16674.2	33639.7	38647.9
Compensation of employees	...	...	...									
			432.8	791.0	468.6	361.0	482.3	412.3	405.6	411.0	518.7	636.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...									
			3079.2	4032.0	3690.4	6612.7	6453.7	10809.6	8498.4	4310.6	9344.7	10838.2
Current taxes on income, wealth, etc.	...	...	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
			1435.8	1740.3	1985.5	1901.7	1862.6	1926.7	2750.5	2692.7	2577.0	2755.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	4859.1	9197.6	6325.9	15967.6	20980.2	25209.2	7960.4	6065.0	3813.8	-4985.4	20385.4	28939.9
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4859.1	9197.6	6325.9	15967.6	20980.2	25209.2	7960.4	6065.0	3813.8	-4985.4	20385.4	28939.9
Capital transfers, receivable less payable	-1352.8	-1218.4	-1246.4	-1547.1	-1372.5	-1941.6	-2421.9	-1726.8	-1490.1	-1654.7	-2030.0	-1767.8
Capital transfers, receivable	73.4	74.8	74.8	200.6	399.4	162.4	59.9	181.5	173.9	22.7	44.9	61.5
Less: Capital transfers, payable	1426.2	1293.1	1321.1	1747.7	1771.9	2104.0	2481.8	1908.3	1664.0	1677.5	2075.0	1829.3
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3506.4	7979.2	5079.5	14420.5	19607.7	23267.6	5538.5	4338.2	2323.8	-6640.1	18355.4	27172.0

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	21539.4	27805.7	33326.5	39855.2	42623.0	46232.3	48634.2	51241.3	51341.7	50744.0	51087.8	53311.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7198.9	9156.6	10924.9	13242.3	12546.9	13595.6	11898.3	12434.1	12290.0	12311.9	13347.4	14063.4
VALUE ADDED GROSS, at basic prices	14340.5	18649.0	22401.6 <sup>a</sup>	26612.9	30076.1	32636.6	36735.9	38807.2	39051.7	38432.1	37740.4	39248.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>		<b>1000</b>									
Less: Consumption of fixed capital	1007.6	1100.8	-1236.6									
			1300.4	1322.2	1323.7	1387.0	1492.9	1670.3	1834.6	1873.8	2163.1	2497.4
VALUE ADDED NET, at basic prices	13332.9	17548.3	21163.8									
			22012.4	25290.8	28752.4	31249.7	35243.0	37136.9	37217.0	36558.3	35577.3	36750.5
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>b</sup> 14340.5	18649.0	22401.6									
			23312.8	26612.9	30076.1	32636.6	36735.9	38807.2	39051.7	38432.1	37740.4	39248.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	13062.5	17113.2	20618.4									
			21360.7	24510.9	27800.0	30180.9	34047.6	35733.7	35777.9	35345.7	34297.8	35343.9
Other taxes less Other subsidies on production	...	...	...									
			360.4	140.1	-334.4	-471.4	78.2	705.2	398.5	-288.6	-130.8	-366.7
Other taxes on production	...	...	...									
			803.5	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Less: Other subsidies on production	...	...	...									
			443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
OPERATING SURPLUS, GROSS	1278.0	1535.8	1783.2									
			651.7	779.9	952.4	1068.8	1195.4	1403.2	1439.2	1212.6	1279.5	1406.7
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1278.0	1535.8	1783.2									
			651.7	779.9	952.4	1068.8	1195.4	1403.2	1439.2	1212.6	1279.5	1406.7
Taxes on production and imports, less Subsidies	7781.6	8725.5	10491.9									
			9626.9	10291.4	11117.8	12175.8	13166.4	14314.9	13871.5	10598.9	14431.0	15947.9
Taxes on production and imports	7781.6	8725.5	10491.9									
			10070.0	11006.1	12383.4	13541.3	14037.5	14634.9	14467.0	11925.2	15655.8	17454.4
Taxes on products	6805.0	7744.9	9402.5									
			9266.5	10151.3	11452.2	12647.2	13088.2	13609.6	13473.0	10887.5	14561.9	16314.6
Other taxes on production	976.6	980.6	1089.4									
			803.5	854.8	931.1	894.2	949.3	1025.3	994.0	1037.7	1093.9	1139.8
Less: Subsidies	...	...	...									
			443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...									
			443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	1326.3	1224.8	1506.6
Property income	1094.6	1034.3	1142.3									
			2560.6	2466.6	2423.1	3036.7	2513.3	1720.0	1582.0	1618.6	6774.4	5567.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1572.9	2114.7	2448.1									
			1800.4	2529.2	2636.5	4324.0	5439.8	5797.7	6888.0	7302.5	7747.8	9145.2
BALANCE OF PRIMARY INCOMES	<sup>c</sup> 7573.7	8080.2	9731.5									
			10980.2	10931.8	11717.4 <sup>b</sup>	11851.6	11328.3	11564.0	9799.5 <sup>b</sup>	6004.4 <sup>b</sup>	14641.5	13688.5
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	<sup>c</sup> 7573.7	8080.2	9731.5									
			10980.2	10931.8	11717.4	11851.6	11328.3	11564.0	9799.5	6004.4	14641.5	13688.5
Current taxes on income, wealth, etc.	<sup>d</sup> 13350.2	13665.0	18780.0									
			15051.7	18247.9	18763.1	20598.7	21050.4	22418.7	22611.4	22288.0	22947.8	24732.3
Social contributions	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	8757.0	13671.2	16025.4									
			16025.4	19628.1	19975.4	17635.8	19713.8	19412.2	20190.9	22961.8	18384.7	16426.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5613.0	6677.6	8108.0									
			6808.2	8385.2	9703.4	8865.7	8696.9	8029.4	8542.5	9973.0	9215.1	9629.9
Other current transfers	3852.3	4863.5	5899.6									
			6339.4	7610.2	9070.4	8133.9	8059.6	7664.4	8232.0	9100.6	8859.7	9461.9
GROSS DISPOSABLE INCOME	20215.6	23875.4	30529.2									
			29094.1	33071.0	32201.2	33247.6	35813.0	38246.1	36470.0	32714.3	38367.5	36309.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	<sup>b</sup> 20215.6	23875.4	30529.2									
			29094.1	33071.0	32201.2	33247.6	35813.0	38246.1	36470.0	32714.3	38367.5	36309.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	20895.0	26684.5	31911.9									
			32808.1	37385.8	39758.8	42561.1	43928.6	45932.2	46307.0	46132.6	45998.6	47770.2
Individual consumption expenditure	...	...	...									
			...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
<b>Series</b>	<b>200</b>		<b>1000</b>										
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS <sup>c</sup>	-679.4	-2809.1	-1352.9 <sup>a</sup>	-4971.1	-5577.1	-8765.1	-10494.9	-9501.5	-9280.1	-11466.6	-15169.0	-9698.6	-13869.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>													
SAVING, GROSS <sup>c</sup>	-679.4	-2809.1	-1352.9 <sup>a</sup>	-4971.1	-5577.1	-8765.1	-10494.9	-9501.5	-9280.1	-11466.6	-15169.0	-9698.6	-13869.9
Capital transfers, receivable less payable	-1217.8	-1463.2	935.5	-246.4	141.9	1161.7	-1095.1	2199.4	418.6	197.4	921.3	423.0	-359.9
Capital transfers, receivable	1400.3	1267.2	3762.9	1315.4	1662.9	2287.3	457.0	3740.3	1950.4	1865.0	2584.2	2482.7	1424.9
Less: Capital transfers, payable	2618.1	2730.4	2827.4	1561.8	1521.0	1125.6	1552.0	1540.9	1531.8	1667.6	1662.9	2059.7	1784.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>													
Gross capital formation	3145.7	3232.7	4841.2	6475.3	7023.9	5451.5	4764.5	4742.4	4671.8	4140.8	3830.0	4361.6	
Gross fixed capital formation	2943.8	3339.0	4856.2	6475.3	7023.9	5451.5	4764.5	4742.4	4671.8	4140.8	3830.0	4361.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets <sup>e</sup>	21.9	32.5	8.8	-7.8	-2.1	-10.7	-19.2	-7.2	-4.7	-10.5	-6.8	37.8	
NET LENDING (+) / NET BORROWING (-)	-5562.2	-7772.8	-7477.0	-11810.8	-14967.3	-17111.8	-13080.1	-13579.1	-15554.1	-17906.8	-12701.5	-17648.7	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Account does not balance.

<sup>c</sup> Refers to Net value, i.e. excludes Consumption of fixed capital.

<sup>d</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>e</sup> Refers to acquisition of land.



## Nepal

### Source

The institution responsible for compiling National Accounts estimates is the Central Bureau of Statistics. The NRB (Central Bank of Nepal) is responsible for compiling BOP (Balance of Payments) accounts. Official national accounts estimates are published in "National Accounts of Nepal", an annual publication.

### General

In Nepal, the concept of 1993 SNA is used to the extent possible for the compilation of national accounts. It was adopted from the year 2000/01. National accounts are released each year in June/July. Recently the base year and methodology of 1968 SNA was updated. Full details of the national accounts and national accounts methodology are available at [www.cbs.gov.np](http://www.cbs.gov.np).

Benchmarking of national accounts estimates has become prime need for improving the quality of national accounts statistics. The levels of transactions of many economic activities were based on old surveys and studies. Because of the outdated benchmarks, the changes in the structure of output, input, value added, and capital formation of such economic activities were not revealed. Moreover, the changes in the economy occurred with newly emerged economic activities were not properly covered in the accounting system due to data gap in these areas. As a result, estimates were becoming less reliable and inconsistent.

Realizing the fact, Central Bureau of Statistics initiated the work on benchmarking the national accounts estimates exploring and using the available data from different sources. Data collected from major statistical operations such as Population Census 2001, Agriculture Census 2001, Manufacturing Census 2002, Nepal Labor Force Survey 1999, Nepal Living Standard Measurement Survey (NLSS) 2003 are used intensively to update the level and structure of the accounts. In addition, some fresh surveys covering different areas of the economy are conducted and their results are used to update and establish new national accounts benchmarks.

As the system of national accounts of Nepal is based on international guidelines, the methodological changes taken place internationally needs to be accommodated accordingly. Therefore, Central Bureau of Statistics carried out different activities for implementing System of National Accounts 1993. To implement the system, an assessment of the situation in the context from the old system (1968 SNA) to a new system (1993 SNA) was made. The methodology and data sources of the Nepal System of National Accounts (NSNA) compilation have been reviewed and updated to the extent possible following the 1993 SNA. Similarly, concepts, definitions and also classifications recommended by the 1993 SNA have been followed, including the fact that each table has the same fiscal year which starts from the middle of July according to the Nepali Calendar and national accounts aggregates in constant prices are reported in the form of volume measures with a fixed base year 2000/01.

The latest data series follows the System of National Accounts, 2008 (2008 SNA). Further details of the methodology will be provided in the future.

### Methodology:

#### Overview of GDP Compilation

The main approach to compile GDP is the production approach. Valuation of national accounts aggregates with FISIM is used. Values of output, intermediate consumption, compensation of employees and other values are valued at producers' prices and at basic prices. While computing taxation, two types of taxes have been taken into consideration: taxes on products and taxes on production.

Classification of industries is based on NSIC (Nepal Standard Industrial Classification, 2000). These industries follow the ISIC recommendations. Note that since the contribution of NSIC division P & Q are insignificant, estimates are included in division O.

## Overview of the Compilation of the Integrated Economic Accounts

In the case of Nepal, only the production account is prepared by industry and other sequence of accounts is not available so far as the institutional sectors and sub-sectors are concerned.

An institutional unit is defined in the system as an economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities. The institutional units that make up the total economy are grouped into five mutually exclusive institutional sectors: the non-financial corporation sector; the financial corporation sector; the government sector; the household sector, and the non-profit institutions serving household sector.

All resident non-financial corporations and quasi corporations are included in the non-financial corporation sector. Non-financial corporations are further divided into public and private non-financial corporations. The principal activity of non-financial corporations is the production of goods or non-financial services. The estimates of non-financial corporations are obtained by cross classifying the transaction by economic activities and institutional units. While compiling national accounts aggregates at industry level, transactions are identified at the same time also at institutional sector level. Hence, a cross tabulation of the transaction by economic activities and by institutional sectors is prepared for compilation purposes. Since the preparation of estimates at institutional sector level requires data in greater detail, NA aggregates are mainly based on the benchmark surveys conducted in the years 2004 and 2005.

The financial corporations sector consists of all resident corporations or quasi corporations principally engaged in financial intermediation or auxiliary financial activities related to financial intermediation. For the estimates of gross value added and other aggregates, financial sector is further divided into sub-sectors- the central bank, other depository corporations, other financial intermediaries except insurance and pension funds, financial auxiliaries, insurance companies, and pension funds. National accounts aggregates are estimated utilizing the financial statistics compiled by the Nepal Rastra Bank and also processing the financial statements of the respective institutions.

Government units may be described as unique kinds of legal entities established by political processes, which have legislative, judicial, and executive authority. The activities of government units are grouped into two levels- central government and local government. The transaction of central government is derived from the government accounts. Central government expenditures are reclassified and regrouped to derive estimates by main functional categories.

To get national accounts estimates at local government level, data are compiled separately for local government bodies – Village Development Committee (VDCs), District Development Committee (DDCs), and Municipalities. Data on the transactions of VDCs and DDCs are collected annually administering some pre-designed questionnaire on a sample basis. This information is processed and used in the compilation of NA aggregates for these local government bodies. In case of municipalities, the report prepared by Urban Development Through Local Efforts (UDLE), Ministry of Local development is utilized to get information on the transactions – output, intermediate consumption, taxes, capital formation etc.

The household sector is defined as 'group of persons who share the same living accommodation, who pool some or all, of their income and wealth and consume certain types of goods and services collectively, mainly housing and food' SNA para. 4.132. The household sector engages in production activities that are directly controlled and owned by the members of households, either individually or in partnership with others. Producer units within the household sector are all unincorporated enterprises.

The main data source for NA estimates at household sector level is the Nepal Living Standard Measurement Survey (NLSS 2004). Unincorporated household activities (non-agriculture) are identified using the criteria of not registered and without hired labour and grouped them into NSIC two digit level for estimating output, input and compensation of employees. For the estimates of agricultural activities, the value of output is estimated using the

production data supplied by MOAC and DOA. Information on price and cost of production is also available from different departments- Department of livestock, Department of Horticulture, Department of Agriculture/ Marketing Development Directorate, District Agriculture Offices, Fish Development Centre, and Department of Forest. Producers of services for own final use- services of owner-occupied dwellings are estimated using NLSS survey data.

Non-profit institutions are legal or social entities created for the purpose of producing goods or services with non-profit motives. By virtue, these institutions are not permitted to generate operating surplus. The estimates of transactions of NPISHs are based on the survey on NGOs and INGOs (CBS 2002). The survey result provides information on economic transactions – output, input capital formation and compensation of employees. The number of NGOs is used as an extrapolator to get the estimates for other years. Since NPISHs operate non-market transactions like the government, estimates are inflated by the same wage index (public sector wage index) that is used for government services to derive estimates at current prices. The national accounts estimates from NPISHs are merged into the household sector, since it does not permit to prepare separate accounts because of the insufficiency and irregularity of input data required for the compilation.

The rest of the world consists of all non-resident institutional units that enter into transactions with resident units, or have other economic links with resident units. The rest of the world account is compiled using balance of payment (BOP) statistics as published by Nepal Rastra Bank. The BOP data is reclassified and used in the compilation of the activities of the rest of the world. Since there is complete concurrence between the 1993 SNA and BOP –V, the relevant portion of the BOP data, e.g., factor income, current transfers, exports and imports of goods and services are received and used in the compilation of NA estimates of GNI, GNDI, GNS.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1448115.4	1598003.9	1789862.6	2023455.6	2238829.5	2513172.0	2677585.2	2944758.7	3268382.6	3666294.8	4075168.9	4648915.5
Household final consumption expenditure	1297998.3	1433901.3	1614696.2	1812217.6	1988897.8	2266461.6	2370592.1	2617170.7	2896379.6	3246421.7	3639526.0	4141516.0
NPISHs final consumption expenditure	22303.2	25254.1	28300.0	32610.5	36360.8	39985.1	44865.4	48985.4	58769.9	67255.9	76383.0	88744.0
General government final consumption expenditure	127813.8	138848.4	146866.5	178627.5	213571.0	206725.2	262127.8	278602.6	313233.1	352617.2	359260.0	418656.0
Individual consumption expenditure	49426.3	51911.9	54522.5	66374.8	83723.8	75189.3	94405.9	103523.8	122793.2	133313.2	137782.0	153682.0
Collective consumption expenditure	78387.6	86936.5	92344.0	112252.7	129847.1	131535.9	167721.9	175078.8	190439.8	219304.1	221478.0	264974.0
Gross capital formation	433624.7	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8	1111776.1	1530513.0	1846017.0
Gross fixed capital formation	373938.8	421842.3	482065.1	563759.2	667804.7	748685.1	940850.5	1120863.9	1304902.2	1112901.5	1276857.0	1403804.0
Changes in inventories	59685.9	81101.7	96419.5	128013.1	90247.3	-12107.8	207695.5	245888.0	291874.6	-1125.4	253656.0	442213.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	121715.0	153863.3	181180.3	226021.8	247564.7	213338.5	240392.4	270104.6	300222.3	264637.6	222815.0	333548.0
Exports of goods	68702.5	81511.8	85989.5	100960.6	98276.3	74866.1	82127.5	93473.6	113850.8	108288.1	143745.0	211465.0
Exports of services	53012.5	72351.5	95190.8	125061.2	149288.4	138472.4	158264.9	176631.0	186371.5	156349.5	79070.0	122084.0
Less: Imports of goods and services	444232.2	512947.6	634899.3	800552.3	883443.9	885111.1	1133319.3	1404212.5	1600282.6	1326575.9	1651124.0	2103641.0
Imports of goods	382545.1	454653.1	547294.3	696373.3	761773.0	756487.9	977945.8	1229272.3	1398685.1	1169261.4	1499202.0	1873440.0
Imports of services	61687.1	58294.5	87605.0	104179.0	121670.9	128623.2	155373.6	174940.3	201597.6	157314.5	151922.0	230201.0
Plus: Statistical discrepancy	49426.5	16515.6	34666.6	91827.9	62636.2	30207.7	143940.7	278546.6	293831.3	198568.5	175177.6	208857.4
Equals: GROSS DOMESTIC PRODUCT	1559222.9	1741863.6	1914628.2	2140697.4	2361002.3	2577976.7	2933204.3	3177402.7	3565099.1	3716132.6	4352550.2	4933696.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1448115.4	1489235.8	1520656.5	1577436.8	1630533.7	1673400.5	1714634.4	1813624.5	1963977.1	2035007.4	2178659.0	2332778.0
Household final consumption expenditure	1297998.3	1336938.3	1372458.5	1413613.4	1449768.5	1511106.4	1521253.6	1615489.9	1744320.0	1806373.8	1949679.4	2081871.9
NPISHs final consumption expenditure	22303.2	23437.4	23943.0	25290.7	26298.2	26303.5	28261.5	29627.8	34702.0	36622.9	40148.0	43883.3
General government final consumption expenditure	127813.8	128860.1	124254.9	138532.7	154466.9	135990.5	165119.3	168506.8	184955.2	192010.8	188831.6	207022.8
Individual consumption expenditure	49426.3	48177.5	46128.2	51476.3	60553.9	49462.0	59468.0	62614.1	72505.9	72593.1	72420.0	75994.6
Collective consumption expenditure	78387.6	80682.6	78126.7	87056.4	93913.0	86528.6	105651.2	105892.6	112449.3	119417.7	116411.6	131028.2
Gross capital formation	433624.7	453543.9	493898.7	567566.8	607188.4	560903.8	870362.6	976406.0	1085030.5	765126.6	1041194.1	1170416.1
Gross fixed capital formation	373938.8	381170.2	414556.8	466473.0	536416.7	570679.5	702407.5	785371.4	874480.5	765957.5	874411.7	907774.0
Changes in inventories	59685.9	72373.8	79341.9	101093.8	70771.7	-9775.6	167955.0	191034.6	210550.0	-830.9	166782.5	262642.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	121715.0	146292.9	165234.6	194705.5	199214.9	164738.9	179327.0	193124.7	203830.6	171457.9	134904.0	180852.4
Exports of goods	68702.5	77501.2	78421.5	86972.1	79082.8	57811.2	61265.2	66833.6	77297.0	70159.6	87030.8	114657.7
Exports of services	53012.5	68791.7	86813.0	107733.4	120132.1	106927.7	118061.9	126291.1	126533.6	101298.4	47873.2	66194.7
Less: Imports of goods and services	444232.2	457745.7	522447.7	632207.9	692794.8	714625.6	916469.9	1090956.4	1154397.9	979415.6	1085637.3	1249408.4
Imports of goods	382545.1	405724.7	450359.0	549936.2	597380.8	610777.1	790825.6	955042.3	1008971.2	863269.8	985746.2	1112685.8
Imports of services	61687.1	52021.0	72088.6	82271.7	95414.1	103848.5	125644.4	135914.0	145426.7	116145.8	99891.1	136722.6
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	125697.7	94605.2
Equals: GROSS DOMESTIC PRODUCT	1559222.8	1631326.9	1657342.1	1707501.2	1744142.1	1684417.7	1847854.1	1892198.8	2098440.3	1992176.4	2394817.5	2529243.2

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1562681.0	1758379.2	1949294.8	2232525.3	2423638.5	2608184.4	3077144.9	3455949.3	3858930.4	3914701.1	4352550.2	4933696.6
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	7549.4 <sup>a</sup>	12291.4 <sup>a</sup>	13078.8 <sup>a</sup>	32751.7 <sup>a</sup>	34242.5 <sup>a</sup>	34004.3 <sup>a</sup>	30995.1 <sup>a</sup>	22614.8 <sup>a</sup>	39915.5 <sup>a</sup>	46101.3 <sup>a</sup>	23285.5	28890.9
Plus: Sum of Compensation of employees and property income - from the rest of the world	17504.0 <sup>b</sup>	22521.3 <sup>b</sup>	23320.1 <sup>b</sup>	39539.8 <sup>b</sup>	42831.5 <sup>b</sup>	43085.3 <sup>b</sup>	51958.8 <sup>b</sup>	69142.8 <sup>b</sup>	79916.7 <sup>b</sup>	68041.4 <sup>b</sup>	60878.6	57494.0
Less: Sum of Compensation of employees and property income - to the rest of the world	9954.6 <sup>c</sup>	10229.9 <sup>c</sup>	10241.3 <sup>c</sup>	6788.1 <sup>c</sup>	8589.0 <sup>c</sup>	9080.9 <sup>c</sup>	20963.8 <sup>c</sup>	46528.1 <sup>c</sup>	40001.2 <sup>c</sup>	21940.1 <sup>c</sup>	37593.0	28603.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	1570230.4	1770670.6	1962373.7	2265277.0	2457881.0	2642188.8	3108140.0	3478564.1	3898845.9	3960802.4	4375835.8	4962587.5
Plus: Current transfers - from and to the rest of the world, net	307858.7	422772.1	497700.6	631500.3	709956.5	778186.8	851801.3	864670.9	994785.1	982221.3	1071352.0	1117876.8
Plus: Current transfers - from the rest of the world	311156.7	427805.7	505068.2	634854.8	712522.2	781989.6	855708.8	870475.7	1005588.1	987673.5	1077414.0	1125595.3
Less: Current transfers - to the rest of the world	3298.0	5033.6	7367.6	3354.5	2565.7	3802.8	3907.6	5804.8	10803.0	5452.3	6062.0	7718.5
Equals: GROSS NATIONAL DISPOSABLE INCOME	1878089.1	2193442.7	2460074.3	2896777.3	3167837.5	3420375.6	3959941.2	4343235.0	4893631.1	4943023.6	5447187.8	6080464.3
Less: Final consumption expenditure / Actual final consumption	1448115.4	1598003.9	1789862.6	2023455.6	2238829.5	2513172.0	2677585.2	2944758.7	3268382.6	3666294.8	4075168.9	4648915.5
Equals: SAVING, GROSS	429973.7	595438.8	670211.6	873321.7	929008.0	907203.6	1282356.1	1398476.3	1625248.5	1276728.8	1372018.9	1431548.8
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	433624.7	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8	1111776.1	1530513.2	1846016.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3651.0	92494.8	91727.0	181549.4	170956.0	170626.3	133810.1	31724.4	28471.7	164952.7	-333671.9	-623325.2
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	480326.1	528851.1	557940.0	613093.8	642712.8	665553.3	729269.5	771874.9	832887.3	905344.1	958494.8	1039073.4
Manufacturing, mining and quarrying and other industrial activities	116167.7 <sup>a</sup>	138403.7	153779.4	173599.4	180727.2	178316.7	212824.4	238484.0	267812.5	256973.0	290666.7	348329.9
Mining and quarrying	8524.8	9979.3	10566.6	12096.3	12746.2	13581.9	15668.0	18449.5	21998.7	20442.9	20448.3	23253.6
Manufacturing	84149.7 <sup>a</sup>	101726.2	112092.5	125293.6	129811.4	127493.0	149416.1	169565.3	192230.4	173861.3	207444.2	239723.3
Electricity, gas, steam and air conditioning supply	14348.2	16701.1	20091.3	20677.5	21137.5	19004.2	29071.6	30981.4	33859.2	42545.3	42046.6	64280.9
Water supply; sewerage, waste management and remediation activities	9145.0	9997.1	11029.0	15532.1	17032.1	18237.7	18668.6	19487.8	19724.3	20123.5	20727.6	21072.1
Construction	92666.3	107367.8	115190.9	129232.9	138263.7	151759.9	182976.0	217723.4	234260.4	204861.6	222587.8	245185.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	322508.1	359887.3	414968.7	470804.9	514791.6	557632.7	641729.4	738833.6	834491.7	748835.8	834843.5	1017138.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	220803.7	242671.7	274270.8	313363.9	340847.4	350778.7	401488.9	473651.9	543044.8	519564.5	579684.2	687915.2
Transportation and storage	77194.4	88359.0	105919.4	118207.0	128037.0	160578.0	184092.0	197866.4	215796.7	179010.5	196380.4	256980.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Accommodation and food service activities	24510.0	28856.7	34778.4	39233.9	45907.3	46276.0	56148.5	67315.3	75650.3	50260.8	58778.9	72243.4
Information and communication	31436.4	37184.6	40330.4	51015.7	56513.2	60397.8	68467.6	70276.1	74121.7	77166.5	82692.8	87953.3
Financial and insurance activities	68526.7	74192.6	81160.5	92889.7	107074.7	127484.7	158243.4	186656.6	207134.3	235253.9	253284.5	291012.0
Real estate activities	143469.6	154272.7	174478.4	186188.8	191595.5	216958.8	244110.0	264377.0	295714.4	317011.0	333612.0	356456.0
Professional, scientific, technical, administrative and support service activities	18059.5	20783.0	24658.5	28918.2	33132.4	38214.2	43931.2	49483.4	58193.3	62432.8	66219.1	71158.4
Professional, scientific and technical activities	12362.6	14095.8	16255.0	18525.8	20928.5	23294.4	26960.9	29784.1	32722.3	35240.6	37098.2	40768.8
Administrative and support service activities	5696.9	6687.3	8403.5	10392.5	12203.9	14919.8	16970.3	19699.4	25471.0	27192.3	29120.9	30389.6
Public administration and defence, education, human health and social work activities	156247.6	189770.6	206107.6	266764.4	310142.8	332272.7	424224.4	457262.4	519932.2	624897.0	649598.9	730771.9
Public administration and defence; compulsory social security	64040.2	78611.7	82627.1	113471.9	135051.8	137826.5	184940.8	193656.8	218570.6	276109.6	287656.3	318770.3
Education	75322.5	91215.3	102200.7	126552.5	143094.5	161259.7	197828.9	219543.9	251585.8	288459.3	296664.0	337838.5
Human health and social work activities	16884.9	19943.5	21279.9	26740.0	31996.5	33186.6	41454.7	44061.7	49775.8	60328.1	65278.5	74163.1
Other service activities	6664.1	7710.5	8678.7	9947.6	11654.2	12811.3	14787.0	16050.3	17932.9	21364.0	22933.3	25066.5
Equals: VALUE ADDED, GROSS, at basic prices	1436073.3	1618424.0	1777293.2	2022455.4	2186608.1	2341402.0	2720562.8	3011021.9	3342480.7	3454139.7	3714933.3	4212145.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	123149.6	139955.2	172001.6	210069.9	237030.4	266782.4	356582.1	444927.4	516449.7	460561.4	637616.9	721551.6
Plus: Taxes on products	124159.5	141104.2	173216.3	211379.1	238571.6	268135.4	358179.0	447158.2	518836.8	462683.4	640029.4	724078.8
Less: Subsidies on products	1009.9	1149.1	1214.6	1309.2	1541.2	1353.0	1596.9	2230.9	2387.0	2122.1	2412.4	2527.3
Equals: GROSS DOMESTIC PRODUCT	1559222.9	1758379.2	1949294.8	2232525.3	2423638.5	2608184.4	3077144.9	3455949.3	3858930.4	3914701.1	4352550.2	4933696.6

<sup>a</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	480326.1	505734.7	512342.4	535329.4	541758.0	541301.1	569312.0	584166.8	614291.9	628013.9	647153.6	661654.7
Manufacturing, mining and quarrying and other industrial activities	116167.7	128148.0	132162.2	140625.5	142338.9	131912.8	152875.0	166520.7	178664.0	174036.4	183912.1	209581.8
Mining and quarrying	8524.8	8965.6	9169.4	10224.1	10546.1	10262.9	11761.5	12866.5	15134.0	14796.6	15484.7	16853.5
Manufacturing	84149.7	92647.2	95325.3	101091.3	101154.9	91537.0	106939.9	116785.5	124403.0	113737.7	122968.3	131257.5
Electricity, gas, steam and air conditioning supply	14348.2	16504.6	16646.5	17275.5	17387.5	15891.1	19520.2	21546.3	23617.3	29659.4	29402.7	45089.4
Water supply; sewerage, waste management and remediation activities	9145.0	10030.6	11021.0	12034.6	13250.4	14221.9	14653.4	15322.4	15509.6	15842.8	16056.5	16381.4
Construction	92666.3	92906.8	95039.4	103557.4	106732.5	106864.1	126822.1	142165.5	152801.1	145183.2	156314.7	167377.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	322509.1	335431.4	350256.1	370542.8	388039.3	379240.3	414233.5	478206.4	518405.3	449474.9	477429.3	511055.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	220803.7	226874.6	233080.9	247240.3	257602.5	251008.4	277883.6	325766.9	352194.0	314532.8	332797.5	357611.2
Transportation and storage	77195.4	82507.5	89324.5	95033.4	100638.2	100812.2	105258.2	117552.5	127863.0	110772.8	117785.2	123212.5
Accommodation and food service activities	24510.0	26049.3	27850.7	28269.2	29798.7	27419.7	31091.7	34887.0	38348.3	24169.2	26846.5	30231.5
Information and communication	31436.4	40081.6	44364.2	55876.4	61794.5	62839.8	71416.1	72941.9	78084.2	79879.8	82589.2	85998.3
Financial and insurance activities	68526.7	69773.2	71119.0	75739.5	80961.2	88169.9	96809.7	105940.5	112666.7	118020.7	117504.1	125593.0
Real estate activities	143469.7	145494.4	148226.0	150618.2	152881.8	153477.8	159688.6	162181.4	168268.8	172249.4	176516.2	179387.0
Professional, scientific, technical, administrative and support service activities	18059.5	19175.5	20673.2	22701.3	24728.4	26119.9	29167.3	32232.0	34156.0	34709.2	35419.9	36454.8
Professional, scientific and technical activities	12362.6	13005.5	13627.9	14543.0	15620.0	15922.0	17308.7	18165.3	19183.8	19414.5	19769.0	20460.8
Administrative and support service activities	5696.9	6170.0	7045.3	8158.2	9108.4	10197.9	11858.6	14066.7	14972.1	15294.7	15650.9	15994.0
Public administration and defence, education, human health and social work activities	156247.6	163462.4	172104.2	180243.7	193041.7	202026.5	217287.3	228991.6	242067.8	253001.1	263287.9	275632.0
Public administration and defence; compulsory social security	64040.2	66246.6	69630.4	73045.7	79001.5	80624.6	87095.3	91199.9	95865.1	101595.4	105212.5	109505.4
Education	75322.5	79549.6	84177.3	88345.4	93186.4	99852.0	107048.4	113288.4	120060.1	123903.8	128759.7	134760.4
Human health and social work activities	16884.9	17666.2	18296.6	18852.5	20853.8	21549.8	23143.6	24503.3	26142.6	27501.9	29315.7	31366.1
Other service activities	6664.1	6963.7	7215.8	7476.7	8128.9	8496.0	8894.5	9306.3	9857.3	10031.4	10370.4	10835.2
Equals: VALUE ADDED, GROSS, at basic prices	1436073.3	1507171.7	1553502.4	1642710.8	1700405.3	1700448.2	1846506.0	1982653.1	2109263.1	2064599.9	2150497.4	2263569.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	123149.6	124868.8	136070.0	148429.9	161952.2	169975.4	191830.7	211053.4	230479.6	226280.1	244320.1	265673.7
Equals: GROSS DOMESTIC PRODUCT	1559222.9	1632040.5	1689572.4	1791140.8	1862357.5	1870423.6	2038336.7	2193706.4	2339742.7	2290880.0	2394817.5	2529243.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2471786.1	2805689.6	3089564.7	3487294.1	3792987.3	4094046.1	4783723.6	5347874.6	6011711.2	6012751.1	6436533.4	7356247.1
Less: Intermediate consumption, at purchaser's prices	1032043.9	1187265.6	1312271.5	1464838.7	1606379.2	1752644.1	2063160.8	2336852.7	2669230.5	2558611.4	2721600.1	3144102.1
Equals: VALUE ADDED, GROSS, at basic prices	1439742.2	1618424.0	1777293.2	2022455.4	2186608.1	2341402.0	2720562.8	3011021.9	3342480.7	3454139.7	3714933.3	4212145.0
Compensation of employees	578879.0	737440.0	805560.0	916003.0	1011564.0	1072003.0	1226772.0	1302767.0	1423500.0	1557945.3	1616196.9	1717807.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	859978.9 <sup>a</sup>	878994.1 <sup>a</sup>	969408.2 <sup>a</sup>	1103849.3 <sup>a</sup>	1172055.9 <sup>a</sup>	1266636.6 <sup>a</sup>	1490740.8 <sup>a</sup>	1704372.6 <sup>a</sup>	1914310.0 <sup>a</sup>	1891944.4 <sup>a</sup>	2096980.9	2492166.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	433624.7	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8	1111776.1	1530513.2	1846016.6
Gross fixed capital formation	373938.8	421842.3	482065.1	563759.2	667804.7	748685.1	940850.5	1120863.9	1304902.2	1112901.5	1276857.2	1403803.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	59685.9	81101.7	96419.5	128013.1	90247.3	-12107.8	207695.5	245888.0	291874.6	-1125.4	253656.1	442213.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	645035.2	699904.6	735269.8	805271.3	846567.2	879070.7	962411.9	1018269.2	1102207.8	1200933.0	1275873.6	1381414.8
Less: Intermediate consumption, at purchaser's prices	164709.1	171053.5	177329.8	192177.5	203854.4	213517.5	233142.5	246394.2	269320.4	295588.9	317378.8	342341.4
Equals: VALUE ADDED, GROSS, at basic prices	480326.1	528851.1	557940.0	613093.8	642712.8	665553.3	729269.5	771874.9	832887.3	905344.1	958494.8	1039073.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	426365.1	486571.8	539127.0	612302.3	643745.9	645978.7	775630.4	884369.4	1001985.0	951602.5	1047153.6	1255081.5
Less: Intermediate consumption, at purchaser's prices	306528.4	348168.0	385347.6	438702.8	463018.7	467661.9	562806.0	645885.4	734172.5	694629.6	756487.5	906751.7
Equals: VALUE ADDED, GROSS, at basic prices	119836.7 <sup>a</sup>	138403.7	153779.4	173599.4	180727.2	178316.7	212824.4	238484.0	267812.5	256973.0	290667.1	348329.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10867.3	12721.6	13470.1	15420.2	16248.7	17314.1	19973.4	23519.3	28043.6	26060.3	26072.6	29723.3
Less: Intermediate consumption, at purchaser's prices	2342.5	2742.2	2903.6	3323.9	3502.5	3732.1	4305.4	5069.7	6045.0	5617.5	5624.3	6469.7
Equals: VALUE ADDED, GROSS, at basic prices	8524.8	9979.3	10566.6	12096.3	12746.2	13581.9	15668.0	18449.5	21998.7	20442.9	20448.3	23253.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	364117.0	416290.9	457167.6	515077.1	539998.5	535031.3	636338.2	725884.4	822005.2	757452.0	848445.5	986933.3
Less: Intermediate consumption, at purchaser's prices	276298.3	314564.7	345075.1	389783.6	410187.1	407538.3	486922.1	556319.1	629774.8	583590.7	641001.3	747210.0
Equals: VALUE ADDED, GROSS, at basic prices	87818.7 <sup>a</sup>	101726.2	112092.5	125293.6	129811.4	127493.0	149416.1	169565.3	192230.4	173861.3	207444.2	239723.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31902.8	36116.4	44712.6	49356.9	51540.2	53882.9	76652.0	90041.1	106033.0	121070.5	124878.5	189335.9
Less: Intermediate consumption, at purchaser's prices	17554.6	19415.3	24621.2	28679.5	30402.7	34878.7	47580.4	59059.7	72173.9	78525.3	82831.9	125055.0
Equals: VALUE ADDED, GROSS, at basic prices	14348.2	16701.1	20091.3	20677.5	21137.5	19004.2	29071.6	30981.4	33859.2	42545.3	42046.6	64280.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19478.0	21442.9	23776.7	32448.1	35958.5	39750.4	42666.9	44924.7	45903.2	47019.7	47757.0	49089.0
Less: Intermediate consumption, at purchaser's prices	10333.0	11445.8	12747.7	16915.9	18926.4	21512.8	23998.2	25436.9	26178.9	26896.1	27030.0	28017.0
Equals: VALUE ADDED, GROSS, at basic prices	9145.0	9997.1	11029.0	15532.1	17032.1	18237.7	18668.6	19487.8	19724.3	20123.5	20728.0	21072.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	236336.1	276247.5	295872.6	333733.5	362374.0	398869.0	480714.1	569439.8	649787.1	580089.5	611461.1	675742.0
Less: Intermediate consumption, at purchaser's prices	143669.8	168879.7	180681.7	204500.6	224110.3	247109.1	297738.1	351716.4	415526.7	375227.9	388873.3	430557.0
Equals: VALUE ADDED, GROSS, at basic prices	92666.3	107367.8	115190.9	129232.9	138263.7	151759.9	182976.0	217723.4	234260.4	204861.6	222587.8	245185.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	527122.9	597437.8	690704.8	777064.9	860987.4	961565.0	1147796.0	1303170.1	1435117.6	1256855.4	1374665.7	1662294.2
Less: Intermediate consumption, at purchaser's prices	204614.9	237550.4	275736.1	306260.0	346195.7	403932.3	506066.6	564336.5	600625.9	508019.6	539822.2	645155.6
Equals: VALUE ADDED, GROSS, at basic prices	322508.1	359887.3	414968.7	470804.9	514791.6	557632.7	641729.4	738833.6	834491.7	748835.8	834843.5	1017138.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	275481.8	303547.8	342401.4	392778.8	429539.5	445612.7	511567.4	604157.5	690590.8	667200.7	738227.0	842775.4
Less: Intermediate consumption, at purchaser's prices	54678.1	60876.1	68130.5	79414.9	88692.1	94834.0	110078.6	130505.6	147546.0	147636.2	158542.8	154860.2
Equals: VALUE ADDED, GROSS, at basic prices	220803.7	242671.7	274270.8	313363.9	340847.4	350778.7	401488.9	473651.9	543044.8	519564.5	579684.2	687915.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169965.0	197113.0	233103.4	254445.0	279112.0	332152.0	398189.0	438757.4	465793.4	392259.7	422239.9	583273.7
Less: Intermediate consumption, at purchaser's prices	92770.6	108754.0	127184.0	136238.0	151075.0	171574.0	214097.0	240891.0	249996.8	213249.1	225859.4	326293.8
Equals: VALUE ADDED, GROSS, at basic prices	77194.4	88359.0	105919.4	118207.0	128037.0	160578.0	184092.0	197866.4	215796.7	179010.5	196380.4	256980.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	81676.1	96777.0	115200.0	129841.0	152335.9	183800.3	238039.5	260255.2	278733.4	197395.0	214198.9	236245.0
Less: Intermediate consumption, at purchaser's prices	57166.1	67920.3	80421.6	90607.1	106428.6	137524.3	181891.0	192939.9	203083.1	147134.3	155420.0	164001.6
Equals: VALUE ADDED, GROSS, at basic prices	24510.0	28856.7	34778.4	39233.9	45907.3	46276.0	56148.5	67315.3	75650.3	50260.8	58778.9	72243.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63885.1	90691.3	104015.8	125626.9	138917.1	151113.2	163276.9	169673.9	183445.9	186819.9	198161.9	218945.5
Less: Intermediate consumption, at purchaser's prices	32448.6	53506.7	63685.3	74611.3	82403.9	90715.4	94809.3	99397.8	109324.3	109653.4	115469.1	130992.2
Equals: VALUE ADDED, GROSS, at basic prices	31436.4	37184.6	40330.4	51015.7	56513.2	60397.8	68467.6	70276.1	74121.7	77166.5	82692.8	87953.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89087.5	106379.2	114355.1	132117.0	153942.4	181348.4	220855.1	255854.0	284077.5	315598.3	336176.6	387963.9
Less: Intermediate consumption, at purchaser's prices	20560.8	32186.5	33194.6	39227.3	46867.7	53863.7	62611.8	69197.4	76943.2	80344.4	82892.1	96951.9
Equals: VALUE ADDED, GROSS, at basic prices	68526.7	74192.6	81160.5	92889.7	107074.7	127484.7	158243.4	186656.6	207134.3	235253.9	253284.5	291012.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	207699.5	223301.0	250547.6	267024.3	275043.6	314303.7	344768.1	373111.0	406834.4	431303.4	445386.0	469318.0
Less: Intermediate consumption, at purchaser's prices	64229.9	69028.2	76069.2	80835.5	83448.1	97344.9	100658.1	108733.9	111120.0	114292.4	111774.0	112862.0
Equals: VALUE ADDED, GROSS, at basic prices	143469.6	154272.7	174478.4	186188.8	191595.5	216958.8	244110.0	264377.0	295714.4	317011.0	333612.0	356456.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37659.5	44316.6	53397.7	63927.7	74362.6	88318.0	103922.5	123756.4	137814.3	148380.6	156050.7	166999.3
Less: Intermediate consumption, at purchaser's prices	19600.0	23533.6	28739.2	35009.5	41230.2	50103.8	59991.3	74272.9	79621.0	85947.8	89831.6	95840.9
Equals: VALUE ADDED, GROSS, at basic prices	18059.5	20783.0	24658.5	28918.2	33132.4	38214.2	43931.2	49483.4	58193.3	62432.8	66219.1	71158.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23244.9	27068.7	32001.7	37344.3	42941.9	49606.9	57971.1	67500.1	71965.9	78785.3	82266.2	89902.3
Less: Intermediate consumption, at purchaser's prices	10882.3	12973.0	15746.7	18818.5	22013.4	26312.5	31010.2	37716.0	39243.6	43544.7	45168.0	49133.5
Equals: VALUE ADDED, GROSS, at basic prices	12362.6	14095.8	16255.0	18525.8	20928.5	23294.4	26960.9	29784.1	32722.3	35240.6	37098.2	40768.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14414.6	17247.9	21396.0	26583.4	31420.7	38711.1	45951.4	56256.3	65848.4	69595.3	73784.5	77097.0
Less: Intermediate consumption, at purchaser's prices	8717.7	10560.6	12992.5	16191.0	19216.8	23791.3	28981.1	36556.9	40377.4	42403.0	44663.6	46707.4
Equals: VALUE ADDED, GROSS, at basic prices	5696.9	6687.3	8403.5	10392.5	12203.9	14919.8	16970.3	19699.4	25471.0	27192.3	29120.9	30389.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	216078.8	254791.1	277361.4	336611.0	398172.2	427810.0	529819.6	585143.8	738119.8	858314.7	903820.4	1048591.9
Less: Intermediate consumption, at purchaser's prices	59831.2	65020.5	71253.7	69846.6	88029.4	95537.3	105595.2	127881.4	218187.6	233417.7	254221.6	317820.0
Equals: VALUE ADDED, GROSS, at basic prices	156247.6	189770.6	206107.6	266764.4	310142.8	332272.7	424224.4	457262.4	519932.2	624897.0	649598.9	730771.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91544.3	109148.4	115226.6	143266.3	176657.7	178246.8	230415.9	250415.2	323174.5	385738.6	409842.4	490794.7
Less: Intermediate consumption, at purchaser's prices	27504.1	30536.7	32599.5	29794.3	41605.9	40420.4	45475.1	56758.4	104603.9	109629.0	122186.1	172024.4
Equals: VALUE ADDED, GROSS, at basic prices	64040.2	78611.7	82627.1	113471.9	135051.8	137826.5	184940.8	193656.8	218570.6	276109.6	287656.3	318770.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100327.3	116765.4	132581.1	158737.2	181347.5	207618.0	247618.1	277859.6	342450.9	382759.2	393377.1	442172.9
Less: Intermediate consumption, at purchaser's prices	25004.8	25550.0	30380.4	32184.8	38252.9	46358.3	49789.2	58315.7	90865.0	94299.9	96713.0	104334.4
Equals: VALUE ADDED, GROSS, at basic prices	75322.5	91215.3	102200.7	126552.5	143094.5	161259.7	197828.9	219543.9	251585.8	288459.3	296664.0	337838.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24207.2	28877.4	29553.7	34607.5	40167.1	41945.2	51785.7	56869.0	72494.4	89816.9	100601.0	115624.3
Less: Intermediate consumption, at purchaser's prices	7322.2	8933.8	8273.8	7867.6	8170.5	8758.6	10330.9	12807.3	22718.6	29488.8	35322.5	41461.2
Equals: VALUE ADDED, GROSS, at basic prices	16884.9	19943.5	21279.9	26740.0	31996.5	33186.6	41454.7	44061.7	49775.8	60328.1	65278.5	74163.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22516.4	26048.8	28912.9	33615.2	38875.0	45669.5	54528.9	65087.0	72321.7	82853.8	87783.6	89896.4
Less: Intermediate consumption, at purchaser's prices	15852.3	18338.3	20234.2	23667.6	27220.9	32858.2	39741.9	49036.7	54388.8	61489.8	64850.4	64829.9
Equals: VALUE ADDED, GROSS, at basic prices	6664.1	7710.5	8678.7	9947.6	11654.2	12811.3	14787.0	16050.3	17932.9	21364.0	22933.3	25066.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



## Netherlands

### Source

Data compiled by the Centraal Bureau voor der Statistiek (CBS), Voorburg and provided to the OECD by Eurostat. The official estimates are published in 'Nationale Rekeningen', CBS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Dutch national accounts could be found in Statistics Netherlands website: <http://www.cbs.nl/NR/rdonlyres/5467030C-ECF3-4E7D-AD80-4FF54CB0B272/0/2014p46pub.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The following breakdowns are disseminated: by expenditure, by production, and by income components. The breakdown by major expenditure category includes the following components: consumption expenditure by households and by government; individual and collective consumption expenditure; gross fixed capital formation (GFCF) by government and by corporations; changes in inventories; and exports and imports of goods and services. The breakdowns are disseminated both in current and in 2010 constant prices.

The classifications used are those of the NACE Rev.2 and CPA. Imports and exports use the more detailed Harmonised Code.

Use-table figures are recorded at purchaser's prices. In the supply table, domestic production figures are recorded at basic prices and imports at 'cif' prices. Therefore three additional columns are included in the supply table in order to fill the valuation gap. These columns relate to trade margins, transport margins and taxes and subsidies on products.

Taxes and subsidies on products are not fully allocated to individual industries or sectors. Therefore the estimation of GDP at market prices using the income approach starts with total value added at basic prices as the sum of value added at basic prices on the industry/sector level. GDP at market prices is then calculated by adding separate estimates of taxes (+) and subsidies (-) on products.

For imported goods two ways of valuation are of interest, namely the "purchaser's price" and the "c.i.f. price". The difference consists of taxes on products, including import duties, (as plus items) and subsidies on products (as minus items), transport margins on the Dutch territory, trade margins and VAT (if applicable), which are included in the former but not in the latter.

Expenditure is estimated in the context of the supply and use table, where independent estimates of output, intermediate consumption and final use are compared and brought into balance. This integrated procedure ensures the equality of the GDP estimates using the expenditure approach and production approach.

## Expenditure Approach

- Household final consumption expenditure: Because of the absence of a short term budget survey, the compilation of the monthly consumption index is based on the following internal and external sources; these are seen as representative for the changes in different consumption categories: monthly turnover retail trade and commercial and personal services, consumer price index, consumption of energy (in volumes) and turnover of petrol stations, international trade in services: consumption by non-residents in the Netherlands and by resident households in the rest of the world, consumption of other services, for example medical services and welfare, transport and communication services, other internal sources: statistics on housing and population growth, external sources: turnover of supermarkets and sales of vehicles. Although more details are published, the year-on-year value and volume changes of a few main commodity categories are the essence of the consumption index. These categories are the consumption of food, beverages and tobacco, durable consumer goods, other goods, services and total and domestic consumption by households, including non-profit institutions serving households (NPISH).
- Government expenditure: The standard procedures are usually followed to estimate the various variables. Government production follows from the expenses, while government production less sales gives government consumption, which is decomposed into an individual and a collective part. The results meet the requirements of the Eurostat Manual on quarterly non-financial accounts for general government (ISSN 1725-0048). The government as a sector is split up into sub-sectors. For the government as a sector only three consumption categories are estimated. These are the social benefits in kind, actual individual consumption and actual collective consumption by government.
- The Council of Social Insurance (CVZ) gives quarterly data on the social benefits in kind. These social benefits predominantly relate to compulsory social insurance, essentially under the Medical Health Insurance Fund Act (ZVW) and the Exceptional Medical Health Expenses Act (AWBZ). The two Acts contribute more than 85% to all expenditures on social benefits in kind. The remaining benefits are estimated on the basis of the expenses on the two Acts mentioned. These concern mostly expenses on disablement support, legal aid support, individual subsidies on rent, student transport subsidies and other social assistance.
- Taxes and subsidies: data on taxes and subsidies are obtained from the Ministry of Finance. The cash receipts from the various taxes are transformed to the accrual recording basis used in National Accounts by applying a one-month time-lag. In accordance with the current EU-regulations, the 90% criterion is fully respected. Almost all of these data used direct information.
- Inventories: The changes in inventories are obtained as a residual. The differences between the estimation of the production side and the sum of the main components of the expenditure side are included in the changes in inventories.

## Income Approach

The compilation of gross domestic product with reference to the income approach involves its estimation as the sum of the different components of value added, namely compensation of employees, the balance of other taxes and subsidies on production and gross operating surplus/mixed income.

From the point of view of income, GDP can be estimated in different ways; for example with reference to: value added components for the entire economy, value added components on an industry level, value added components on the level of institutional sectors and a combination of these options. In the Netherlands the combination option is used. All available information is combined in the matrices describing the relationship between industries and sectors. These matrices are used to divide the results from the supply and use table into the main components of the income approach, compensation of employees and gross operating surplus.

The calculation of domestic product from the income point of view is largely based on direct estimation methods. A great variety of statistical sources can be drawn upon, in many cases the same ones used in the production

approach. Estimates of wages and employers' social contributions are largely based on the Social Statistical Database. This database is realised by integration of data on employees from different sources (e.g. tax authorities and institutions responsible for the administration of social security).

Subsidy and tax estimates are based on figures from government registers. Many sources are available for the determination of operating surplus/mixed income. Estimates of the consumption of fixed capital are made with the perpetual inventory method.

## Production Approach

- **Agriculture, forestry and fishing:** The two main sources for estimating agriculture are the Business Information Network of the Agricultural Economics Research Institute (LEI), and the Product boards. These bodies collect a great deal of functional information on the output and industrial processing of agricultural products and foodstuffs. Besides these two sources a number of other sources are also used, such as CBS crop estimates, the Agriculture Survey (CBS/Ministry of Agriculture), Dairy Products Statistics (CBS/Product Board) and Slaughter Statistics (Product Board). Statistics Netherlands compiles monthly data about the supply in Dutch fishing ports and about the prices of fish. Data on the supply of fish are provided by the Ministry of Agriculture, Nature Management and Fisheries. Price information of the product board of fishing is used by Statistics Netherlands.

- **Mining and quarrying: Coal and metal ore:** These commodities are imported mainly for intermediate use in production processes. A small part is re-exported (Foreign Trade Statistics Department of Statistics Netherlands). **Crude petroleum production and natural gas production:** The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM).

- **The Netherlands gas supplier (Gasunie)** buys all the natural gas produced by NAM and also imports some natural gas. Gasunie, supplies the natural gas to regional gas distributors, large (electricity) industries (with a direct connection to the major natural gas pipelines of the Gasunie) and to other countries. Gasunie data are enriched with data from a survey of these distributors and electricity and chemical companies. The volume changes provided are used for quarterly accounts. The producer prices are used as deflators.

- **Crude petroleum** is mainly imported by oil refineries. The amount produced by NAM and other oil extracting firms is also bought by the oil refineries or sold to other countries. A monthly survey among oil refineries and information from NAM are used to compile a crude petroleum account. The volume changes given in this account are used for quarterly accounts. A price for deflation is obtained by using the producer price index.

- **Other mining and quarrying:** This category is subject to the methodology described in section 'Manufacturing'. Processing begins with the production statistics (size categories 5-9). The production statistics are then supplemented by Light Industry Survey data (size categories 0-4).

- **Manufacturing:** Five types of information can be distinguished: quantities produced, turnover data, use of raw materials, information about hours worked and industrial output price indices. The above-mentioned types of information are all used for the compilation of the production index per industry. The main source of this index is a statistical survey. Depending on the activity, enterprises report gross production, turnover, changes in stocks, physical quantities of products, energy consumption, and use of raw materials or hours worked.

- **Production and distribution of electricity, gas and water:** In addition to information about natural gas and crude petroleum, the energy accounts also include information about energy and water companies.

- **Construction:** In the quarterly national accounts six industries are distinguished for construction: site preparation, construction of dwellings and other buildings, construction of civil engineering works, installation activities, completion of construction activities and the rental of building machines. These industries produce eight types of commodities: new dwellings, maintenance of dwellings, new buildings, maintenance of buildings, construction and installation of civil engineering, installations for dwellings, installations for buildings and other building activities. The turnover index provides the development in current prices for each of the six industries. The turnover for the

construction of dwellings and other buildings is divided into newly built and maintenance. Maintenance is a rather autonomous process, whereas the building of new dwellings and buildings fluctuates over time. The development of maintenance of dwellings and non-residential buildings in previous years is assumed to continue. The rest is the total of newly built residences and buildings. This total is split into construction of dwellings and other buildings using the progress survey for these two activities. The number of productive hours is used to check the plausibility of the turnover index.

- **Hotels and restaurants:** Statistics Netherlands is obliged to supply data to the branch organisation of the hotel and restaurant sector. This means that source statistics on sales or revenues on a short term basis are available. Unfortunately this information is not in time for the flash estimate. Supplementary information on labour inputs and domestic consumption is used.

- **Transport, storage and communications:** For railways, air transport and sea transport both transport data and traffic data are available, as well as sales indicators. In addition, subsidies to the railways are obtained from government records. For air transport the quarterly business reports of KLM (Royal Dutch Airlines) are used. For inland shipping companies the main indicator of output, both domestic and abroad, is the trend of the number of ton-kilometres. Price indices are derived from the Rhine freight rates and the average proceeds per ton-kilometre in tramp shipping. The output of transport-related companies (storage companies, travel agencies, port companies, etc.) is measured from indirect data, viz. quantities of transferred goods and numbers of incoming sea-going vessels. Price trends are derived from wage trends. Output trends of road freight transport are estimated from data supplied by the Economic Bureau of Road and Water Transport. These data are obtained from a periodic panel survey and refer both to prices and to revenues. The communication establishments are covered by a large number of quantity indicators, such as numbers of phone calls, units of mail, telex messages, and so on. Data on phone rates are used to compile price indices. In addition quarterly business reports of KPN (dominant telecom enterprise) are used.

- **Banking:** data of the Central Bank of the Netherlands (DNB) are used. The DNB supervises the financial markets. Financial institutions that participate in these markets are obliged to provide their data to the DNB. The data of the DNB are published in statistical reports and on the DNB website. Supplementary quarterly business reports of banks are used.

- **Insurance and pension funds:** Since 2006, a quarterly source is available from the Central Bank (DNB). This source (the so called direct reports DRA) is developed for the Quarterly Sector Accounts and gives information in current prices. Among others, this source is used to estimate wages, social contributions and intermediate use of insurance and pension funds. On an annual basis the annual reports of enterprises are used. Supplementary quarterly business reports of insurance companies are used.

- **Business services:** For a number of branches source statistics on a short term basis are available, but only for regular quarterly estimation. These branches are: computer and related activities, legal and economic activities, architectural and engineering activities, advertising, activities of employment agencies and other business activities. For other branches, such as real estate activities, renting of movables and research and development few or no sources are available. Supplementary labour information is used as a check. The breakdown of value changes into volume and price components can be problematic. This issue is subject to constant study.

- **Government:** For the regular quarterly estimates, source data are used for a very substantial part of the government; namely the Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds. These sources cover compensation of employees, other taxes and subsidies on production, intermediate consumption expenditures, sales and social benefits in kind. However, the data on compensation of employees are replaced by the Labour Accounts data, which covers all of the government. The labour accounts (LA) gives ex post quarterly information on jobs, labour input and compensation of employees, decomposed into wages and salaries and social contributions. These estimates are usually already used for the quarterly flash estimates. Labour input plays an important role in the constant price calculations.

- **Agriculture, forestry and fishing:** No information is available about agricultural services, gardening services or

forestry when the flash or regular quarter is compiled. Hourly wage rates per industry are used as an indication for the price. The volume of the agricultural services is left unchanged from the corresponding quarter in the previous year.

- Mining and quarrying: Crude petroleum production and natural gas production: The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM), from which a production/consumption ratio can be obtained. NAM accounts for approximately two-thirds of Netherlands production. This ratio is considered representative for the entire category. Other mining and quarrying: Output, intermediate consumption and value added are analysed for plausibility and continuity and, if necessary, adjusted.
- Construction: The volume change of the supply of building materials is compared with the volume change of the construction in each industry. These volume changes should be in line.
- Wholesale and retail trade: The calculation of retail and wholesale margins is not based on direct surveys. Instead, the retail margins are directly linked to household consumption. Wholesale margins are linked to household consumption, gross capital formation, imports and exports and intermediate consumption. Every aggregate is linked with a certain tariff that is extracted from the most recent supply and use table on an annual basis.
- Insurance and pension funds: As no sources are available on a quarterly basis, the trend of the previous year is extrapolated to the quarter under review.
- Care and other services: Due to a lack of short term information, trends in this industry are extrapolated using annual forecasts and professional publications. In health and social work activities in particular, changes are based on data on public financing. Supplementary data on the number of employees and wages and salaries is used for review.
- Government as an industry: For this specification the government is broken down into the usual categories of public administration and defense as well as subsidised education. Some government units are grouped into other industries like forestry, environmental services and health services. These, however, concern only a very small part of total government. Direct information on expenses and sales are available for large parts of government (Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds).
- Other mining and quarrying: Constant-price analysis of output, consumption and value added is based on the monthly price index and, where available, production unit values.
- Manufacturing: The source data may measure the volume changes in production both directly (e.g. number of produced cars) and indirectly (deflated turnover data). As far as turnover and value of stocks are used for the calculation of the index, industrial output price indices are used for deflation.
- Production and distribution of electricity, gas and water: Constant-price analysis of output, consumption and value added is based on the monthly output price index and, where available, unit values of production.
- Construction: The output price for residences and other buildings, the price index of civil engineering works and the input price index for the construction costs of residences is used to deflate turnover.
- Government as in industry: For deflation a number of sources is utilized. The expenses of the government, broken down by commodity, are deflated on the basis of the CPI (Consumer Price index). The deflation of the consumption of fixed capital is pursued on the basis of the PIM-method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553681.0	543029.0	583888.0	650748.0
Household final consumption expenditure	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329747.0	353734.0	404759.0
NPISHs final consumption expenditure	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5743.0	5836.0	6427.0
General government final consumption expenditure	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	200134.0	207539.0	224318.0	239562.0
Individual consumption expenditure	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	136432.0	139905.0	153241.0	164592.0
Collective consumption expenditure	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63702.0	67634.0	71077.0	74970.0
Gross capital formation	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	179656.0	173297.0	183721.0	201733.0
Gross fixed capital formation	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	172808.0	172937.0	184613.0	201470.0
Changes in inventories	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	6778.0	93.0	-915.0	104.0
Acquisitions less disposals of valuables	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	70.0	267.0	23.0	159.0
Exports of goods and services	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	655439.0	671077.0	623408.0	710604.0	871893.0
Exports of goods	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	484921.0	490287.0	459196.0	548404.0	676592.0
Exports of services	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	170518.0	180790.0	164212.0	162200.0	195301.0
Less: Imports of goods and services	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	573832.0	591359.0	543204.0	622743.0	783188.0
Imports of goods	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	413310.0	430183.0	397478.0	485829.0	618560.0
Imports of services	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	160522.0	161176.0	145726.0	136914.0	164628.0
Equals: GROSS DOMESTIC PRODUCT	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	796530.0	855470.0	941186.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	483634.2	478087.0	475187.4	477281.9	483170.0	488976.0	497297.5	507283.7	515199.5	497208.4	518105.6	541831.2
Household final consumption expenditure	304595.1	301169.6	298232.6	299411.3	305372.0	308702.0	315364.7	322234.9	325143.7	304347.4	315504.3	336081.0
NPISHs final consumption expenditure	5550.2	5437.8	5418.4	5378.5	5444.0	5594.0	5628.9	5705.5	5686.7	5442.0	5352.0	5564.7
General government final consumption expenditure	173508.2	171500.0	171532.3	172488.0	172354.0	174680.0	176297.5	179335.5	184337.7	187242.8	197013.7	200031.5
Individual consumption expenditure	117894.0	116547.4	115605.8	116038.1	116535.0	117713.0	119172.1	121496.9	125500.0	125665.5	133502.5	136447.1
Collective consumption expenditure	55607.0	54945.4	55931.8	56457.9	55819.0	56967.0	57131.1	57846.8	58851.6	61599.2	63516.3	63566.4
Gross capital formation	130267.5	122411.3	121707.4	120085.7	155079.0	144627.0	150648.4	156514.6	168517.0	157905.4	162512.3	166314.2
Gross fixed capital formation	131422.2	123135.4	121168.3	118252.0	152533.0	141422.0	147368.4	152652.7	162070.1	157828.1	162954.4	167006.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	480060.7	495704.8	507990.3	531085.6	570353.0	579868.0	617557.9	644300.7	657057.2	628597.4	661570.6	692371.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	367836.2	379271.9	386387.5	398172.6	418373.0	436695.0	462931.0	477368.4	483588.0	473240.3	513782.5	525444.6
Exports of services	111423.7	115640.1	120995.0	132644.2	151980.0	143173.0	154559.3	166827.5	173342.4	155531.6	149244.5	168232.2
Less: Imports of goods and services	419728.2	428897.8	438482.4	452806.0	518594.0	508340.0	539805.6	565301.6	583578.8	555829.8	578180.5	602143.6
Imports of goods	305977.7	313344.4	317421.9	327987.5	352926.0	372076.0	393308.2	408893.9	430122.6	419414.1	455927.8	466240.5
Imports of services	112198.6	113895.7	119754.5	123449.3	165668.0	136264.0	146421.0	156275.4	153447.2	136873.0	124887.3	138406.4
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	757314.7	727884.8	763283.5	797465.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	796530.0	855470.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -2181.0	-7270.0	-4711.0	-6776.0	-7030.0	-17190.0	-8484.0	-2917.0	-16539.0	-26035.0	-19200.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 244464.0	232810.0	238828.0	269281.0	262392.0	260659.0	263492.0	303988.0	272824.0	209001.0	247109.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 246645.0	240080.0	243539.0	276057.0	269422.0	277849.0	271976.0	306905.0	289363.0	235036.0	266309.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	648178.0	645696.0	655752.0	664784.0	682978.0	691147.0	729662.0	771070.0	796516.0	770495.0	836270.0	
Plus: Current transfers - from and to the rest of the world, net	-8619.0	-8020.0	-9960.0	-9063.0	-8997.0	-4959.0	-5325.0	-6758.0	-7165.0	-13458.0	-6699.0	
Plus: Current transfers - from the rest of the world	11937.0	12470.0	12538.0	13581.0	14121.0	13195.0	13354.0	14598.0	16299.0	15868.0	17288.0	
Less: Current transfers - to the rest of the world	20556.0	20490.0	22498.0	22644.0	23118.0	18154.0	18679.0	21356.0	23464.0	29326.0	23987.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	639559.0	637676.0	645792.0	655721.0	673981.0	686188.0	724337.0	764312.0	789351.0	757037.0	829571.0	
Less: Final consumption expenditure / Actual final consumption	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553681.0	543029.0	583888.0	
Equals: SAVING, GROSS	175212.0	170711.0	175102.0	179083.0	190984.0	195511.0	217833.0	234341.0	235914.0	214254.0	245923.0	
Plus: Capital transfers - from and to the rest of the world, net	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-244.0	-414.0	-195.0	-80.0	
Plus: Capital transfers - from the rest of the world	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	1066.0	1123.0	1100.0	1049.0	
Less: Capital transfers - to the rest of the world	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1310.0	1537.0	1295.0	1129.0	
Less: Gross capital formation	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	179656.0	173297.0	183721.0	
Less: Acquisitions less disposals of non-produced non-financial assets	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	270.0	-11.0	-142.0	-601.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	43926.0	37704.0	51216.0	57445.0	32524.0	49213.0	65505.0	71618.0	55855.0	40904.0	62723.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133227.0	139375.0	146496.0	
Equals: NET NATIONAL INCOME	538157.0	534464.0	542585.0	550418.0	567236.0	573235.0	608210.0	643614.0	663289.0	631120.0	689774.0	
Equals: NET NATIONAL DISPOSABLE INCOME	529538.0	526444.0	532625.0	541355.0	558239.0	568276.0	602885.0	636856.0	656124.0	617662.0	683075.0	
Equals: SAVING, NET	65191.0	59479.0	61935.0	64717.0	75242.0	77599.0	96381.0	106885.0	102687.0	74879.0	99427.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 GVA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13697.0	12776.0	13300.0	12737.0	13247.0	15716.0
Manufacturing, mining and quarrying and other industrial activities	100708.0	103458.0	102063.0	97768.0	99091.0	96745.0	100705.0	105270.0	106790.0	103994.0	112868.0	138044.0
Manufacturing	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	81583.0	85581.0	87602.0	86236.0	92734.0	103164.0
Construction	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29970.0	32544.0	36001.0	38241.0	40100.0	39965.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	110127.0	111977.0	116061.0	119378.0	126069.0	130564.0	136693.0	142899.0	151822.0	142281.0	156442.0	172749.0
Information and communication	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	32619.0	34569.0	36673.0	39105.0	41932.0	43828.0
Financial and insurance activities	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48133.0	46456.0	47514.0	46361.0	44239.0	43931.0
Real estate activities	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45934.0	50726.0	52799.0	55537.0	59206.0	68758.0
Professional, scientific, technical, administrative and support service activities	81269.0	81262.0	81231.0	84627.0	89574.0	93738.0	99150.0	105872.0	110198.0	102781.0	111563.0	125219.0
Public administration and defence, education, human health and social work activities	124440.0	127233.0	129230.0	130966.0	131636.0	135414.0	139037.0	145288.0	152839.0	154746.0	167068.0	176155.0
Other service activities	14528.0	14404.0	14162.0	14383.0	14706.0	15177.0	15628.0	16232.0	17024.0	13845.0	13314.0	17292.0
Equals: VALUE ADDED, GROSS, at basic prices	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	724960.0	709628.0	759979.0	841657.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81355.0	88095.0	86902.0	95491.0	99529.0
Plus: Taxes on products	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	88719.0	96344.0	99580.0
Less: Subsidies on products	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1302.0	1817.0	853.0	51.0
Equals: GROSS DOMESTIC PRODUCT	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	796530.0	855470.0	941186.0



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11122.5	11048.9	11144.7	11656.4	11898.0	12163.0	12220.4	12062.4	12270.1	12373.5	12671.7	12598.1
Manufacturing, mining and quarrying and other industrial activities	100920.2	100141.6	101662.2	100555.6	99091.0	99705.0	103514.1	105883.4	105480.0	102962.3	109008.7	112141.8
Manufacturing	73656.9	72966.0	72284.2	74004.4	74533.0	76137.0	80768.9	83976.6	84314.1	82408.4	88059.0	91016.9
Construction	27641.6	25409.4	23924.2	24684.0	26394.0	28672.0	30825.3	32291.0	34105.8	33699.4	34394.7	35401.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	118487.9	118277.0	119387.2	122948.4	126069.0	128877.0	133129.3	136977.3	141879.4	129345.7	139917.5	149322.7
Information and communication	26365.4	26593.0	27118.9	28101.5	29469.0	31172.0	33239.2	34840.0	36340.7	37730.0	40421.9	42191.8
Financial and insurance activities	56405.9	54617.4	53540.1	52344.7	52494.0	52717.0	52023.0	51288.1	51121.4	50926.6	50569.6	50139.8
Real estate activities	34030.1	34964.4	36763.0	38437.1	39504.0	39867.0	40998.3	42078.3	43141.7	43588.7	44660.0	46203.4
Professional, scientific, technical, administrative and support service activities	84122.3	84026.1	83029.3	85821.8	89574.0	92625.0	96446.1	100340.9	101499.1	93283.2	99940.4	108911.1
Public administration and defence, education, human health and social work activities	130167.1	129736.1	130473.4	131404.2	131636.0	132365.0	134008.1	135292.0	137956.1	136080.5	142376.8	146250.1
Other service activities	15676.2	15278.0	14760.4	14558.2	14706.0	14880.0	15162.4	15556.3	16048.9	12393.9	11894.4	15937.9
Equals: VALUE ADDED, GROSS, at basic prices	604997.3	600192.0	601773.0	610430.3	620835.0	633043.0	651595.8	666711.5	680167.4	652598.0	686255.6	720070.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	70352.5	68116.5	65501.6	66342.2	69173.0	72088.0	74063.0	76074.6	77156.5	75220.0	77070.6	77766.3
Plus: Taxes on products	71147.6	68855.3	66228.3	67050.4	69896.0	72958.0	75014.4	77121.8	78319.2	76850.9	79016.5	79872.7
Less: Subsidies on products	791.8	740.5	725.8	708.1	723.0	870.0	945.5	1032.0	1138.2	1606.0	1925.9	2336.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	757314.7	727884.8	763283.5	797465.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1431012.0	1514480.0	1569815.0	1520478.0	1653634.0	...
Less: Intermediate consumption, at purchaser's prices	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	769446.0	821848.0	844855.0	810850.0	891070.0	...
Equals: VALUE ADDED, GROSS, at basic prices	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	724960.0	709628.0	759979.0	841657.0
Compensation of employees	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369840.0	388869.0	402735.0	419764.0	451541.0
Taxes on production and imports, less Subsidies	-2372.0	-1196.0	102.0	2872.0	1617.0	1891.0	1676.0	1908.0	1664.0	-21273.0	-19007.0	...
Taxes on production and imports	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11680.0	12876.0	13150.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11680.0	12876.0	13150.0	...
Less: Subsidies	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	10016.0	34149.0	32157.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	10016.0	34149.0	32157.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 268768.0	267645.0	270931.0	273776.0	288951.0	292347.0	307072.0	320884.0	334427.0	328166.0	359222.0	396617.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133227.0	139375.0	146496.0	...
OPERATING SURPLUS, NET <sup>b</sup>	158747.0	156413.0	157764.0	159410.0	173209.0	174435.0	185620.0	193428.0	201200.0	188791.0	212726.0	396617.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	179656.0	173297.0	183721.0	...
Gross fixed capital formation	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	172808.0	172937.0	184613.0	...
Changes in inventories	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	6778.0	93.0	-915.0	...
Acquisitions less disposals of valuables	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	70.0	267.0	23.0	...
Employment (average, in 1000 persons)	8855.0	8837.0	8733.0	8725.0	8808.0	8943.0	9157.0	9408.0	9623.0	9571.0	9759.0	10146.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29360.0	30345.0	31810.0	30660.0	30359.0	30813.0	32801.0	32058.0	33130.0	32349.0	34915.0	...
Less: Intermediate consumption, at purchaser's prices	19091.0	19509.0	19982.0	18986.0	18461.0	18300.0	19104.0	19282.0	19830.0	19612.0	21668.0	...
Equals: VALUE ADDED, GROSS, at basic prices	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13697.0	12776.0	13300.0	12737.0	13247.0	...
Compensation of employees	2926.0	2996.0	3046.0	3054.0	3038.0	3125.0	3269.0	3471.0	3670.0	3826.0	3989.0	...
Taxes on production and imports, less Subsidies	-822.0	-790.0	-865.0	-768.0	-726.0	-547.0	-530.0	-598.0	-635.0	-1146.0	-1277.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 8165.0	8630.0	9647.0	9388.0	9586.0	9935.0	10958.0	9903.0	10265.0	10057.0	10535.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3543.0	3673.0	3833.0	3934.0	4030.0	4117.0	4173.0	4307.0	4544.0	4746.0	4999.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4622.0	4957.0	5814.0	5454.0	5556.0	5818.0	6785.0	5596.0	5721.0	5311.0	5536.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5713.0	5291.0	4852.0	5164.0	4777.0	4374.0	4552.0	4975.0	5255.0	5373.0	5921.0	...
Changes in inventories	-56.0	22.0	...	-26.0	-36.0	-48.0	-15.0	-61.0	-3.0	...	-117.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	201.0	199.0	196.0	195.0	194.0	196.0	198.0	200.0	201.0	203.0	206.0	194.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	28604.0	29575.0	31091.0	29950.0	29594.0	29972.0	31957.0	31155.0	32271.0	31521.0	34011.0	
Less: Intermediate consumption, at purchaser's prices	18726.0	19142.0	19611.0	18634.0	18117.0	17944.0	18759.0	18882.0	19448.0	19241.0	21250.0	
Equals: VALUE ADDED, GROSS, at basic prices	9878.0	10433.0	11480.0	11316.0	11477.0	12028.0	13198.0	12273.0	12823.0	12280.0	12761.0	
Compensation of employees	2776.0	2843.0	2891.0	2894.0	2881.0	2962.0	3086.0	3277.0	3468.0	3610.0	3762.0	
Taxes on production and imports, less Subsidies	-823.0	-787.0	-864.0	-763.0	-721.0	-545.0	-529.0	-598.0	-634.0	-1133.0	-1264.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7925.0	8377.0	9453.0	9185.0	9317.0	9611.0	10641.0	9594.0	9989.0	9803.0	10263.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3453.0	3584.0	3744.0	3845.0	3940.0	4028.0	4085.0	4219.0	4456.0	4661.0	4914.0	
OPERATING SURPLUS, NET <sup>b</sup>	4472.0	4793.0	5709.0	5340.0	5377.0	5583.0	6556.0	5375.0	5533.0	5142.0	5349.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	196.0	194.0	191.0	190.0	189.0	191.0	193.0	195.0	196.0	198.0	200.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	244.0	260.0	273.0	260.0	265.0	268.0	275.0	321.0	350.0	348.0	369.0	
Less: Intermediate consumption, at purchaser's prices	126.0	133.0	147.0	138.0	135.0	135.0	134.0	163.0	179.0	179.0	204.0	
Equals: VALUE ADDED, GROSS, at basic prices	118.0	127.0	126.0	122.0	130.0	133.0	141.0	158.0	171.0	169.0	165.0	
Compensation of employees	83.0	83.0	83.0	82.0	82.0	89.0	99.0	105.0	111.0	118.0	122.0	
Taxes on production and imports, less Subsidies	-1.0	-5.0	-1.0	-5.0	-5.0	-2.0	-1.0	...	-1.0	-3.0	-1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	36.0	49.0	44.0	45.0	53.0	46.0	43.0	53.0	61.0	54.0	44.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11.0	11.0	11.0	11.0	11.0	11.0	12.0	13.0	14.0	14.0	14.0	
OPERATING SURPLUS, NET <sup>b</sup>	25.0	38.0	33.0	34.0	42.0	35.0	31.0	40.0	47.0	40.0	30.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	512.0	510.0	446.0	450.0	500.0	573.0	569.0	582.0	509.0	480.0	535.0	
Less: Intermediate consumption, at purchaser's prices	239.0	234.0	224.0	214.0	209.0	221.0	211.0	237.0	203.0	192.0	214.0	
Equals: VALUE ADDED, GROSS, at basic prices	273.0	276.0	222.0	236.0	291.0	352.0	358.0	345.0	306.0	288.0	321.0	
Compensation of employees	67.0	70.0	72.0	78.0	75.0	74.0	84.0	89.0	91.0	98.0	105.0	
Taxes on production and imports, less Subsidies	2.0	2.0	...	...	...	...	...	...	...	-10.0	-12.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	204.0	204.0	150.0	158.0	216.0	278.0	274.0	256.0	215.0	200.0	228.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	79.0	78.0	78.0	78.0	79.0	78.0	76.0	75.0	74.0	71.0	71.0	
OPERATING SURPLUS, NET <sup>b</sup>	125.0	126.0	72.0	80.0	137.0	200.0	198.0	181.0	141.0	129.0	157.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23123.0	26284.0	27788.0	23038.0	18874.0	13388.0	11659.0	11196.0	9209.0	6512.0	8666.0	
Less: Intermediate consumption, at purchaser's prices	4235.0	4878.0	5487.0	6297.0	6305.0	5465.0	4237.0	4031.0	3663.0	3715.0	3697.0	
Equals: VALUE ADDED, GROSS, at basic prices	18888.0	21406.0	22301.0	16741.0	12569.0	7923.0	7422.0	7165.0	5546.0	2797.0	4969.0	
Compensation of employees	971.0	1033.0	1118.0	1242.0	1240.0	1126.0	850.0	843.0	808.0	863.0	778.0	
Taxes on production and imports, less Subsidies	10.0	9.0	13.0	17.0	6.0	1.0	3.0	7.0	2.0	-20.0	-13.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17907.0	20364.0	21170.0	15482.0	11323.0	6796.0	6569.0	6315.0	4736.0	1954.0	4204.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1800.0	1857.0	1912.0	1981.0	2044.0	2063.0	2182.0	2428.0	2160.0	2232.0	2264.0	
OPERATING SURPLUS, NET <sup>b</sup>	16107.0	18507.0	19258.0	13501.0	9279.0	4733.0	4387.0	3887.0	2576.0	-278.0	1940.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3194.0	2824.0	2526.0	3220.0	2628.0	2185.0	1787.0	1125.0	2067.0	511.0	518.0	
Changes in inventories	19.0	14.0	7.0	30.0	107.0	-31.0	83.0	100.0	-79.0	-29.0	-302.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	9.0	9.0	10.0	11.0	11.0	10.0	8.0	8.0	8.0	8.0	7.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	297162.0	303601.0	299798.0	300405.0	304706.0	303664.0	328121.0	347130.0	341135.0	317223.0	361324.0	
Less: Intermediate consumption, at purchaser's prices	226903.0	233504.0	231849.0	230827.0	230173.0	226802.0	246538.0	261549.0	253533.0	230987.0	268601.0	
Equals: VALUE ADDED, GROSS, at basic prices	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	81583.0	85581.0	87602.0	86236.0	92723.0	
Compensation of employees	37269.0	37734.0	37876.0	39000.0	38816.0	39963.0	41044.0	42695.0	44754.0	46078.0	47160.0	
Taxes on production and imports, less Subsidies	-146.0	-37.0	-156.0	-68.0	-234.0	-428.0	-470.0	-406.0	-366.0	-2053.0	-1557.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	33136.0	32400.0	30229.0	30646.0	35951.0	37327.0	41009.0	43292.0	43214.0	42211.0	47120.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13268.0	13486.0	13651.0	13859.0	14187.0	14387.0	14669.0	15130.0	15711.0	16174.0	16599.0	
OPERATING SURPLUS, NET <sup>b</sup>	19868.0	18914.0	16578.0	16787.0	21764.0	22940.0	26340.0	28162.0	27503.0	26037.0	30521.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12719.0	13159.0	12617.0	13333.0	13902.0	15560.0	16044.0	17781.0	18276.0	17188.0	18725.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-1289.0	878.0	-2.0	139.0	-91.0	1065.0	1264.0	1305.0	1119.0	-248.0	-1449.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	787.0	778.0	764.0	759.0	760.0	764.0	770.0	786.0	803.0	801.0	800.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19405.0	19291.0	19062.0	18409.0	17859.0	16530.0	16730.0	17829.0	18770.0	19102.0	22115.0	
Less: Intermediate consumption, at purchaser's prices	11600.0	11141.0	11153.0	11037.0	10042.0	8749.0	9341.0	9738.0	9543.0	8677.0	10468.0	
Equals: VALUE ADDED, GROSS, at basic prices	7805.0	8150.0	7909.0	7372.0	7817.0	7781.0	7389.0	8091.0	9227.0	10425.0	11647.0	
Compensation of employees	1900.0	1927.0	2072.0	2035.0	1981.0	1976.0	2027.0	2100.0	2200.0	2266.0	2416.0	
Taxes on production and imports, less Subsidies	86.0	71.0	79.0	142.0	116.0	169.0	109.0	178.0	376.0	321.0	283.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	5819.0	6152.0	5758.0	5195.0	5720.0	5636.0	5253.0	5813.0	6651.0	7838.0	8948.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2972.0	3115.0	3253.0	3380.0	3518.0	3612.0	3775.0	4003.0	4237.0	4418.0	4753.0	
OPERATING SURPLUS, NET <sup>b</sup>	2847.0	3037.0	2505.0	1815.0	2202.0	2024.0	1478.0	1810.0	2414.0	3420.0	4195.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4729.0	5442.0	5585.0	6294.0	5605.0	5428.0	4554.0	5950.0	6317.0	7283.0	7834.0	
Changes in inventories	-61.0	-41.0	2.0	20.0	452.0	-365.0	-1.0	1.0	-2.0	36.0	-43.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	27.0	26.0	27.0	26.0	27.0	27.0	27.0	27.0	28.0	28.0	30.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9672.0	9512.0	9741.0	10036.0	10167.0	10304.0	10830.0	11399.0	11795.0	11692.0	13362.0	
Less: Intermediate consumption, at purchaser's prices	5916.0	5707.0	5837.0	5959.0	5995.0	6125.0	6519.0	6966.0	7380.0	7156.0	8150.0	
Equals: VALUE ADDED, GROSS, at basic prices	3756.0	3805.0	3904.0	4077.0	4172.0	4179.0	4311.0	4433.0	4415.0	4536.0	5212.0	
Compensation of employees	1800.0	1799.0	1813.0	1828.0	1812.0	1857.0	1931.0	2058.0	2153.0	2206.0	2311.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-30.0	-26.0	-28.0	-23.0	-50.0	-28.0	-31.0	-40.0	-37.0	-77.0	-141.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1986.0	2032.0	2119.0	2272.0	2410.0	2350.0	2411.0	2415.0	2299.0	2407.0	3042.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1270.0	1304.0	1304.0	1307.0	1319.0	1327.0	1354.0	1396.0	1448.0	1488.0	1550.0	
OPERATING SURPLUS, NET <sup>b</sup>	716.0	728.0	815.0	965.0	1091.0	1023.0	1057.0	1019.0	851.0	919.0	1492.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1978.0	1246.0	1067.0	1243.0	1283.0	1437.0	1396.0	1648.0	1661.0	1622.0	1732.0	
Changes in inventories	2.0	6.0	2.0	...	-1.0	4.0	4.0	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	33.0	33.0	32.0	32.0	32.0	33.0	34.0	35.0	36.0	36.0	37.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91512.0	84506.0	79607.0	80907.0	84840.0	92352.0	98230.0	108437.0	117077.0	121397.0	130543.0	...
Less: Intermediate consumption, at purchaser's prices	61718.0	57252.0	53975.0	55025.0	58446.0	64164.0	68260.0	75893.0	81076.0	83156.0	90443.0	...
Equals: VALUE ADDED, GROSS, at basic prices	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29970.0	32544.0	36001.0	38241.0	40100.0	...
Compensation of employees	18610.0	18462.0	17040.0	16446.0	16055.0	16323.0	16963.0	17924.0	18920.0	19769.0	20511.0	...
Taxes on production and imports, less Subsidies	5.0	2.0	24.0	42.0	60.0	63.0	56.0	62.0	63.0	-792.0	-212.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11179.0	8790.0	8568.0	9394.0	10279.0	11802.0	12951.0	14558.0	17018.0	19264.0	19801.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2358.0	2410.0	2441.0	2475.0	2515.0	2549.0	2601.0	2729.0	2878.0	3013.0	3165.0	...
OPERATING SURPLUS, NET <sup>b</sup>	8821.0	6380.0	6127.0	6919.0	7764.0	9253.0	10350.0	11829.0	14140.0	16251.0	16636.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2767.0	2324.0	2459.0	2441.0	2713.0	3007.0	3432.0	4001.0	4269.0	4191.0	4376.0	...
Changes in inventories	175.0	-11.0	-39.0	-13.0	5.0	59.0	187.0	-3.0	18.0	20.0	-8.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	510.0	497.0	466.0	453.0	449.0	452.0	467.0	489.0	514.0	527.0	541.0	557.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	133604.0	135934.0	140340.0	143311.0	151781.0	156913.0	165506.0	172770.0	182356.0	181926.0	196330.0	
Less: Intermediate consumption, at purchaser's prices	58863.0	60073.0	61457.0	63345.0	68205.0	70150.0	74793.0	77586.0	80569.0	78912.0	86277.0	
Equals: VALUE ADDED, GROSS, at basic prices	74741.0	75861.0	78883.0	79966.0	83576.0	86763.0	90713.0	95184.0	101787.0	103014.0	110053.0	
Compensation of employees	40357.0	41387.0	41251.0	41536.0	42307.0	43488.0	45122.0	47290.0	49505.0	50832.0	53287.0	
Taxes on production and imports, less Subsidies	154.0	231.0	293.0	340.0	279.0	242.0	147.0	119.0	207.0	-1928.0	-2114.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	34230.0	34243.0	37339.0	38090.0	40990.0	43033.0	45444.0	47775.0	52075.0	54110.0	58880.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7859.0	7874.0	7911.0	7974.0	8150.0	8263.0	8447.0	8784.0	9193.0	9632.0	10150.0	
OPERATING SURPLUS, NET <sup>b</sup>	26371.0	26369.0	29428.0	30116.0	32840.0	34770.0	36997.0	38991.0	42882.0	44478.0	48730.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7464.0	7029.0	7944.0	7998.0	8371.0	8559.0	9389.0	9699.0	10723.0	10970.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1404.0	1405.0	1385.0	1388.0	1408.0	1424.0	1452.0	1482.0	1503.0	1514.0	1538.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67279.0	69128.0	70402.0	73022.0	75946.0	75987.0	80225.0	84107.0	87744.0	78817.0	90397.0	
Less: Intermediate consumption, at purchaser's prices	41457.0	42750.0	43257.0	44433.0	45281.0	45018.0	47895.0	51121.0	53000.0	48287.0	55151.0	
Equals: VALUE ADDED, GROSS, at basic prices	25822.0	26378.0	27145.0	28589.0	30665.0	30969.0	32330.0	32986.0	34744.0	30530.0	35246.0	
Compensation of employees	16846.0	16941.0	17068.0	16895.0	17190.0	17801.0	18194.0	19304.0	20347.0	20335.0	21168.0	
Taxes on production and imports, less Subsidies	-1023.0	-1018.0	-810.0	-783.0	-772.0	-997.0	-1070.0	-1085.0	-1162.0	-3984.0	-3775.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	9999.0	10455.0	10887.0	12477.0	14247.0	14165.0	15206.0	14767.0	15559.0	14179.0	17853.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5619.0	5901.0	6056.0	6164.0	6378.0	6619.0	6918.0	7218.0	7565.0	7743.0	7936.0	
OPERATING SURPLUS, NET <sup>b</sup>	4380.0	4554.0	4831.0	6313.0	7869.0	7546.0	8288.0	7549.0	7994.0	6436.0	9917.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7547.0	6686.0	6476.0	6116.0	8230.0	8919.0	9834.0	7871.0	9482.0	7168.0	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	393.0	391.0	386.0	382.0	381.0	384.0	390.0	405.0	415.0	408.0	414.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20399.0	20819.0	21303.0	22526.0	24286.0	26012.0	27824.0	29848.0	31177.0	21032.0	24619.0	
Less: Intermediate consumption, at purchaser's prices	10835.0	11081.0	11270.0	11703.0	12458.0	13180.0	14174.0	15119.0	15886.0	12295.0	13476.0	
Equals: VALUE ADDED, GROSS, at basic prices	9564.0	9738.0	10033.0	10823.0	11828.0	12832.0	13650.0	14729.0	15291.0	8737.0	11143.0	
Compensation of employees	5497.0	5627.0	5745.0	6032.0	6304.0	6715.0	7131.0	7708.0	8235.0	7712.0	7577.0	
Taxes on production and imports, less Subsidies	148.0	174.0	183.0	224.0	256.0	257.0	234.0	239.0	296.0	-2440.0	-3142.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 3919.0	3937.0	4105.0	4567.0	5268.0	5860.0	6285.0	6782.0	6760.0	3465.0	6708.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	868.0	870.0	870.0	866.0	871.0	890.0	930.0	989.0	1050.0	1101.0	1147.0	
OPERATING SURPLUS, NET <sup>b</sup>	3051.0	3067.0	3235.0	3701.0	4397.0	4970.0	5355.0	5793.0	5710.0	2364.0	5561.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	918.0	818.0	818.0	808.0	907.0	1078.0	1387.0	1331.0	1445.0	1187.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	362.0	369.0	370.0	383.0	399.0	415.0	431.0	450.0	465.0	425.0	417.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	52816.0	52451.0	52556.0	54882.0	62428.0	67709.0	75026.0	81453.0	88611.0	90878.0	91725.0	...
Less: Intermediate consumption, at purchaser's prices	24773.0	24642.0	24736.0	26544.0	32959.0	36600.0	42407.0	46884.0	51938.0	51773.0	49793.0	...
Equals: VALUE ADDED, GROSS, at basic prices	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	32619.0	34569.0	36673.0	39105.0	41932.0	...
Compensation of employees	14336.0	14702.0	14589.0	14746.0	15455.0	16251.0	17290.0	18480.0	19948.0	20896.0	23150.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-223.0	-187.0	-137.0	-158.0	-211.0	-269.0	-264.0	-289.0	-438.0	-939.0	-864.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13930.0	13294.0	13368.0	13750.0	14225.0	15127.0	15593.0	16378.0	17163.0	19148.0	19646.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5704.0	5776.0	5819.0	5875.0	6050.0	6439.0	6839.0	7110.0	6903.0	7005.0	7317.0	...
OPERATING SURPLUS, NET <sup>b</sup>	8226.0	7518.0	7549.0	7875.0	8175.0	8688.0	8754.0	9268.0	10260.0	12143.0	12329.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5131.0	5386.0	5580.0	5982.0	6991.0	8782.0	7151.0	7549.0	7730.0	8883.0	9520.0	...
Changes in inventories	40.0	84.0	57.0	53.0	1.0	17.0	...	...	...	...	-7.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	259.0	262.0	259.0	264.0	271.0	281.0	296.0	307.0	320.0	331.0	344.0	363.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85563.0	86849.0	85232.0	86991.0	86893.0	82850.0	80920.0	82671.0	85612.0	86028.0	85976.0	...
Less: Intermediate consumption, at purchaser's prices	35575.0	33212.0	32202.0	33345.0	34399.0	33092.0	32787.0	36215.0	38098.0	39667.0	41267.0	...
Equals: VALUE ADDED, GROSS, at basic prices	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48133.0	46456.0	47514.0	46361.0	44709.0	...
Compensation of employees	18224.0	18113.0	19007.0	18953.0	17835.0	17851.0	17611.0	17313.0	17647.0	18531.0	19708.0	...
Taxes on production and imports, less Subsidies	101.0	637.0	678.0	1661.0	1034.0	1511.0	1554.0	1678.0	1763.0	1875.0	2432.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	31663.0	34887.0	33345.0	33032.0	33625.0	30396.0	28968.0	27465.0	28104.0	25955.0	22569.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4298.0	4263.0	4283.0	4283.0	4261.0	4316.0	4491.0	4787.0	5050.0	5294.0	5569.0	...
OPERATING SURPLUS, NET <sup>b</sup>	27365.0	30624.0	29062.0	28749.0	29364.0	26080.0	24477.0	22678.0	23054.0	20661.0	17000.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5156.0	4273.0	4321.0	4293.0	4911.0	5288.0	6547.0	6842.0	7704.0	7807.0	6459.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	250.0	245.0	241.0	232.0	226.0	221.0	212.0	208.0	203.0	206.0	211.0	217.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73921.0	75424.0	77509.0	80904.0	84189.0	86309.0	89270.0	93220.0	97050.0	100279.0	104385.0	...
Less: Intermediate consumption, at purchaser's prices	37134.0	42978.0	42857.0	42752.0	44685.0	44691.0	43336.0	42494.0	44251.0	44742.0	45179.0	...
Equals: VALUE ADDED, GROSS, at basic prices	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45934.0	50726.0	52799.0	55537.0	59206.0	...
Compensation of employees	3653.0	3630.0	3563.0	3516.0	3462.0	3481.0	3563.0	3718.0	3883.0	4050.0	4140.0	...
Taxes on production and imports, less Subsidies	2139.0	2249.0	2905.0	4053.0	3810.0	3994.0	4211.0	4594.0	4437.0	4699.0	4781.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30995.0	26567.0	28184.0	30583.0	32232.0	34143.0	38160.0	42414.0	44479.0	46788.0	50285.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26761.0	26218.0	26190.0	25999.0	25852.0	26119.0	26765.0	28426.0	30268.0	32478.0	35126.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4234.0	349.0	1994.0	4584.0	6380.0	8024.0	11395.0	13988.0	14211.0	14310.0	15159.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32408.0	27722.0	24571.0	25929.0	29437.0	35716.0	38891.0	43723.0	48209.0	51730.0	58783.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	77.0	75.0	73.0	72.0	72.0	72.0	73.0	74.0	74.0	75.0	77.0	78.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88137.0	92705.0	92978.0	96135.0	100081.0	102856.0	107276.0	117131.0	123780.0	124561.0	133568.0	...
Less: Intermediate consumption, at purchaser's prices	39965.0	45291.0	46339.0	47774.0	49144.0	50472.0	53565.0	61029.0	65465.0	65152.0	69887.0	...
Equals: VALUE ADDED, GROSS, at basic prices	48172.0	47414.0	46639.0	48361.0	50937.0	52384.0	53711.0	56102.0	58315.0	59409.0	63681.0	...
Compensation of employees	32316.0	32928.0	32912.0	33634.0	33366.0	34381.0	35660.0	37329.0	39321.0	40974.0	42544.0	...
Taxes on production and imports, less Subsidies	-1421.0	-1307.0	-1092.0	-1092.0	-1260.0	-1393.0	-1405.0	-1542.0	-1659.0	-2862.0	-2671.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17277.0	15793.0	14819.0	15819.0	18831.0	19396.0	19456.0	20315.0	20653.0	21297.0	23808.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3699.0	3780.0	3879.0	3950.0	4012.0	4100.0	4215.0	4448.0	4689.0	4929.0	5163.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13578.0	12013.0	10940.0	11869.0	14819.0	15296.0	15241.0	15867.0	15964.0	16368.0	18645.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3868.0	3765.0	4231.0	3945.0	4213.0	4324.0	4709.0	5315.0	5817.0	5648.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	706.0	712.0	704.0	716.0	728.0	746.0	757.0	781.0	802.0	817.0	831.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53771.0	55120.0	55801.0	58906.0	62901.0	67009.0	73402.0	80826.0	84930.0	71998.0	79672.0	
Less: Intermediate consumption, at purchaser's prices	20674.0	21272.0	21209.0	22640.0	24264.0	25655.0	27963.0	31056.0	33047.0	28626.0	31790.0	
Equals: VALUE ADDED, GROSS, at basic prices	33097.0	33848.0	34592.0	36266.0	38637.0	41354.0	45439.0	49770.0	51883.0	43372.0	47882.0	
Compensation of employees	21269.0	21361.0	21595.0	22681.0	24649.0	26656.0	28951.0	31595.0	32589.0	30634.0	32576.0	
Taxes on production and imports, less Subsidies	158.0	226.0	225.0	296.0	325.0	336.0	195.0	156.0	174.0	-1665.0	-1183.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 11670.0	12261.0	12772.0	13289.0	13663.0	14362.0	16293.0	18019.0	19120.0	14403.0	16489.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4798.0	4865.0	5321.0	5556.0	5455.0	5672.0	5938.0	6561.0	7269.0	7829.0	8155.0	
OPERATING SURPLUS, NET <sup>b</sup>	6872.0	7396.0	7451.0	7733.0	8208.0	8690.0	10355.0	11458.0	11851.0	6574.0	8334.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4242.0	5049.0	7488.0	2463.0	27483.0	5628.0	6785.0	6817.0	9060.0	7124.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1018.0	1014.0	1018.0	1044.0	1105.0	1161.0	1231.0	1284.0	1293.0	1172.0	1209.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74240.0	74242.0	74307.0	75249.0	74148.0	73509.0	75544.0	79713.0	84118.0	88039.0	92262.0	
Less: Intermediate consumption, at purchaser's prices	31595.0	30948.0	30435.0	31373.0	30107.0	28585.0	29091.0	31336.0	33350.0	35003.0	36872.0	
Equals: VALUE ADDED, GROSS, at basic prices	42645.0	43294.0	43872.0	43876.0	44041.0	44924.0	46453.0	48377.0	50768.0	53036.0	55390.0	
Compensation of employees	29159.0	29505.0	29633.0	29546.0	29556.0	30383.0	31470.0	32850.0	34704.0	36405.0	38078.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	313.0	291.0	476.0	505.0	610.0	607.0	625.0	625.0	566.0	607.0	481.0	
<b>OPERATING SURPLUS, GROSS</b>	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14358.0	14902.0	15498.0	16024.0	16831.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14358.0	14902.0	15498.0	16024.0	16831.0	
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	19604.0	18063.0	17089.0	15684.0	16805.0	16891.0	17718.0	18614.0	18903.0	20185.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	493.0	487.0	485.0	476.0	470.0	468.0	474.0	480.0	492.0	508.0	525.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38122.0	38401.0	38814.0	39602.0	40616.0	42034.0	42946.0	44664.0	46289.0	46708.0	48931.0	
Less: Intermediate consumption, at purchaser's prices	8503.0	8678.0	8887.0	9202.0	9608.0	10085.0	10259.0	10735.0	11172.0	10565.0	11524.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	29619.0	29723.0	29927.0	30400.0	31008.0	31949.0	32687.0	33929.0	35117.0	36143.0	37407.0	
Compensation of employees	22782.0	22866.0	22777.0	22943.0	23344.0	24001.0	24575.0	25578.0	26522.0	28274.0	29360.0	
Taxes on production and imports, less Subsidies	132.0	139.0	238.0	273.0	297.0	297.0	271.0	287.0	280.0	-207.0	-104.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	6705.0	6718.0	6912.0	7184.0	7367.0	7651.0	7841.0	8064.0	8315.0	8076.0	8151.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5797.0	5850.0	5917.0	5972.0	6062.0	6151.0	6233.0	6403.0	6601.0	6816.0	7026.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	908.0	868.0	995.0	1212.0	1305.0	1500.0	1608.0	1661.0	1714.0	1260.0	1125.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5670.0	5549.0	5575.0	5957.0	6234.0	6013.0	6155.0	6346.0	6645.0	7055.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	521.0	517.0	512.0	512.0	515.0	523.0	531.0	541.0	553.0	564.0	586.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75150.0	78628.0	80320.0	80880.0	80922.0	83428.0	85266.0	89614.0	95333.0	96128.0	109519.0	
Less: Intermediate consumption, at purchaser's prices	22974.0	24412.0	24889.0	24190.0	24335.0	24887.0	25369.0	26632.0	28379.0	30561.0	34832.0	
Equals: VALUE ADDED, GROSS, at basic prices	52176.0	54216.0	55431.0	56690.0	56587.0	58541.0	59897.0	62982.0	66954.0	65567.0	74687.0	
Compensation of employees	42783.0	44071.0	44943.0	45330.0	45190.0	46231.0	47788.0	49703.0	53199.0	58456.0	60064.0	
Taxes on production and imports, less Subsidies	-1464.0	-1410.0	-1577.0	-1449.0	-1588.0	-1589.0	-1544.0	-1679.0	-1831.0	-8618.0	-4779.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	10857.0	11555.0	12065.0	12809.0	12985.0	13899.0	13653.0	14958.0	15586.0	15729.0	19402.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4561.0	4809.0	5067.0	5251.0	5425.0	5572.0	5716.0	5909.0	6155.0	6396.0	6668.0	
OPERATING SURPLUS, NET <sup>b</sup>	6296.0	6746.0	6998.0	7558.0	7560.0	8327.0	7937.0	9049.0	9431.0	9333.0	12734.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6256.0	6324.0	6374.0	5527.0	6326.0	6456.0	6205.0	6370.0	6991.0	7044.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1420.0	1436.0	1427.0	1397.0	1378.0	1376.0	1403.0	1439.0	1493.0	1531.0	1573.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13802.0	13776.0	13811.0	14183.0	14719.0	15079.0	15486.0	15943.0	16546.0	11368.0	9874.0	
Less: Intermediate consumption, at purchaser's prices	6875.0	6934.0	7126.0	7352.0	7605.0	7757.0	7990.0	8231.0	8537.0	6216.0	5795.0	
Equals: VALUE ADDED, GROSS, at basic prices	6927.0	6842.0	6685.0	6831.0	7114.0	7322.0	7496.0	7712.0	8009.0	5152.0	4079.0	
Compensation of employees	3665.0	3666.0	3601.0	3669.0	3613.0	3715.0	3866.0	4092.0	4401.0	4320.0	4413.0	
Taxes on production and imports, less Subsidies	-403.0	-384.0	-301.0	-316.0	-309.0	-312.0	-379.0	-370.0	-347.0	-1525.0	-1858.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3665.0	3560.0	3385.0	3478.0	3810.0	3919.0	4009.0	3990.0	3955.0	2357.0	1524.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	852.0	867.0	886.0	911.0	943.0	991.0	1051.0	1114.0	1175.0	1196.0	1188.0	
OPERATING SURPLUS, NET <sup>b</sup>	2813.0	2693.0	2499.0	2567.0	2867.0	2928.0	2958.0	2876.0	2780.0	1161.0	336.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	882.0	887.0	911.0	988.0	990.0	1252.0	1291.0	1305.0	1371.0	1046.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	158.0	158.0	158.0	162.0	162.0	166.0	172.0	177.0	183.0	177.0	174.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12249.0	12192.0	12317.0	12498.0	12609.0	12909.0	13286.0	13745.0	14344.0	13531.0	14470.0	...
Less: Intermediate consumption, at purchaser's prices	5097.0	5120.0	5321.0	5428.0	5549.0	5645.0	5818.0	5951.0	6138.0	5748.0	6200.0	...
Equals: VALUE ADDED, GROSS, at basic prices	7152.0	7072.0	6996.0	7070.0	7060.0	7264.0	7468.0	7794.0	8206.0	7783.0	8270.0	...
Compensation of employees	4745.0	4629.0	4546.0	4598.0	4522.0	4671.0	4849.0	5063.0	5254.0	5398.0	5516.0	...
Taxes on production and imports, less Subsidies	-86.0	-66.0	-46.0	-24.0	-26.0	-23.0	-36.0	-28.0	-25.0	-519.0	-449.0	...
OPERATING SURPLUS, GROSS	2493.0	2509.0	2496.0	2496.0	2564.0	2616.0	2655.0	2759.0	2977.0	2904.0	3203.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	821.0	816.0	811.0	804.0	795.0	791.0	797.0	812.0	833.0	861.0	890.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1672.0	1693.0	1685.0	1692.0	1769.0	1825.0	1858.0	1947.0	2144.0	2043.0	2313.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	719.0	668.0	753.0	753.0	727.0	778.0	843.0	831.0	883.0	922.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	203.0	200.0	198.0	197.0	195.0	199.0	204.0	207.0	210.0	210.0	209.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	809.0	910.0	981.0	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	809.0	910.0	981.0	...
Compensation of employees	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	809.0	910.0	1018.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	-37.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	24.0	24.0	22.0	22.0	23.0	24.0	25.0	26.0	28.0	30.0	31.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	9927.0	10230.0	10721.0	10932.0	10065.0	10983.0	10504.0	10636.0	11380.0	11965.0	12076.0	
Defence	7348.0	7324.0	7680.0	7957.0	7692.0	7868.0	8083.0	8541.0	9036.0	9076.0	9316.0	
Public order and safety	11295.0	11492.0	11916.0	11819.0	12036.0	12510.0	12671.0	13508.0	14108.0	15064.0	15808.0	
Economic affairs	13975.0	14025.0	13862.0	14526.0	14857.0	15070.0	15935.0	16521.0	16921.0	18565.0	20182.0	
Environment protection	5575.0	5561.0	5745.0	5781.0	6218.0	6440.0	6616.0	6965.0	7016.0	7421.0	7724.0	
Housing and community amenities	2868.0	2854.0	2741.0	2481.0	2675.0	2507.0	2493.0	2637.0	2805.0	2944.0	3120.0	
Health	47501.0	49271.0	49114.0	49730.0	48599.0	46889.0	49266.0	52118.0	55097.0	55430.0	64095.0	
Recreation, culture and religion	5183.0	5019.0	4960.0	4954.0	4647.0	4683.0	4641.0	5046.0	5515.0	5785.0	5840.0	
Education	28892.0	28831.0	28932.0	29104.0	29092.0	29976.0	30359.0	31416.0	33246.0	34587.0	36857.0	
Social protection	35142.0	35338.0	34655.0	35181.0	36473.0	37916.0	38923.0	41223.0	45010.0	46702.0	50186.0	
Equals: General government final consumption expenditure	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	200134.0	207539.0	225204.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	31786.0	32977.0	33551.0	33824.0	34881.0	35561.0	37041.0	37969.0	39807.0	44066.0	44599.0	...
Alcoholic beverages, tobacco and narcotics	9022.0	9428.0	9656.0	9766.0	10040.0	10222.0	10308.0	10596.0	10548.0	11398.0	11560.0	...
Clothing and footwear	15657.0	15511.0	15346.0	15877.0	16512.0	16560.0	17235.0	17249.0	17859.0	15259.0	16870.0	...
Housing, water, electricity, gas and other fuels	64715.0	67650.0	70725.0	71884.0	74215.0	75446.0	77115.0	80880.0	84655.0	86912.0	92944.0	...
Furnishings, household equipment and routine maintenance of the house	16386.0	16077.0	15554.0	15791.0	16338.0	17170.0	18301.0	19322.0	20319.0	22578.0	23637.0	...
Health	8782.0	9283.0	10190.0	10438.0	10544.0	10915.0	11079.0	11400.0	11735.0	10881.0	12199.0	...
Transport	37939.0	36761.0	35786.0	35901.0	36435.0	36620.0	38291.0	41629.0	42973.0	37245.0	40395.0	...
Communication	9396.0	9545.0	9507.0	9443.0	9290.0	8905.0	8767.0	8361.0	8299.0	8411.0	8777.0	...
Recreation and culture	31410.0	30869.0	30249.0	30026.0	30438.0	30847.0	32239.0	33438.0	34591.0	29175.0	30640.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Education	2022.0	2082.0	2050.0	2071.0	2127.0	2176.0	2271.0	2311.0	2307.0	2305.0	2059.0	...
Restaurants and hotels	20537.0	20675.0	20947.0	22065.0	23536.0	25084.0	27212.0	29142.0	31098.0	20479.0	23568.0	...
Miscellaneous goods and services	40728.0	37796.0	38733.0	39368.0	39189.0	40215.0	41086.0	43670.0	44671.0	44091.0	47053.0	...
Equals: Household final consumption expenditure in domestic market	288380.0	288654.0	292294.0	296454.0	303545.0	309721.0	320945.0	335967.0	348862.0	332800.0	354301.0	405068.0
Plus: Direct purchases abroad by residents	12231.0	12785.0	13135.0	13570.0	13894.0	13817.0	14922.0	14863.0	15353.0	5403.0	7404.0	...
Less: Direct purchases in domestic market by non-residents	9220.0	9600.0	10421.0	11198.0	12067.0	13108.0	14267.0	15057.0	16593.0	8456.0	7971.0	...
Equals: Household final consumption expenditure	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329747.0	353734.0	404759.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5743.0	5836.0	6427.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	136432.0	139905.0	153241.0	164592.0
Equals: Total actual individual consumption	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468974.0	489979.0	475395.0	512811.0	575778.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1431012.0	1514480.0	1569815.0	1520478.0	1650579.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81355.0	88095.0	86902.0	95491.0	...
Plus: Taxes on products	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	88719.0	96344.0	...
Less: Subsidies on products	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1302.0	1817.0	853.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	769446.0	821848.0	844855.0	810850.0	890600.0	...
GROSS DOMESTIC PRODUCT	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	796530.0	855470.0	...
Less: Consumption of fixed capital	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133227.0	139375.0	146496.0	...
NET DOMESTIC PRODUCT	540338.0	541734.0	547296.0	557194.0	574266.0	590425.0	616694.0	646531.0	679828.0	657155.0	708974.0	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	796530.0	855470.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369840.0	388869.0	402735.0	419764.0	...
Taxes on production and imports, less Subsidies	62034.0	61454.0	64856.0	69618.0	70790.0	75404.0	78256.0	83263.0	89759.0	65629.0	76484.0	...
Taxes on production and imports	72389.0	70984.0	73774.0	78079.0	79430.0	84725.0	88314.0	93872.0	101077.0	101595.0	109494.0	...
Taxes on products	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	88719.0	96344.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11680.0	12876.0	13150.0	...
Less: Subsidies	10355.0	9530.0	8918.0	8461.0	8640.0	9321.0	10058.0	10609.0	11318.0	35966.0	33010.0	...
Subsidies on products	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1302.0	1817.0	853.0	...
Other subsidies on production	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	10016.0	34149.0	32157.0	...
OPERATING SURPLUS, GROSS	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237485.0	247350.0	256689.0	248961.0	274088.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237485.0	247350.0	256689.0	248961.0	274088.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
Compensation of employees	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378807.0	392775.0	409174.0	...
Taxes on production and imports, less Subsidies	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81404.0	87792.0	63795.0	74210.0	...
Taxes on production and imports	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90505.0	97493.0	98071.0	105503.0	...
Taxes on products	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79822.0	86445.0	85943.0	93180.0	...
Other taxes on production	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10683.0	11048.0	12128.0	12323.0	...
Less: Subsidies	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	9101.0	9701.0	34276.0	31293.0	...
Subsidies on products	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1196.0	1301.0	1816.0	852.0	...
Other subsidies on production	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7905.0	8400.0	32460.0	30441.0	...
Property income	419208.0	394224.0	413989.0	444164.0	421027.0	413619.0	411441.0	465485.0	430325.0	346378.0	393296.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	412830.0	393152.0	411029.0	443149.0	419850.0	422093.0	410761.0	458180.0	434835.0	360619.0	399632.0	...
GROSS NATIONAL INCOME	648178.0	645696.0	655752.0	664784.0	682978.0	691147.0	729662.0	771070.0	796516.0	770495.0	836270.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	648178.0	645696.0	655752.0	664784.0	682978.0	691147.0	729662.0	771070.0	796516.0	770495.0	836270.0	...
Current taxes on income, wealth, etc.	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96651.0	107085.0	105097.0	116933.0	...
Social contributions	156161.0	166404.0	170587.0	172683.0	169653.0	177463.0	176334.0	185529.0	193946.0	193921.0	202796.0	...
Social benefits other than social transfers in kind	117129.0	120148.0	123917.0	125170.0	124898.0	127121.0	129614.0	131803.0	135681.0	142590.0	147802.0	...
Other current transfers	52510.0	53453.0	53636.0	52406.0	52347.0	52049.0	53652.0	54040.0	55058.0	58554.0	59944.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	66871.0	63634.0	64119.0	68829.0	76248.0	79755.0	91842.0	94165.0	104749.0	103809.0	114595.0	...
Social contributions	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	190377.0	190402.0	199148.0	...
Social benefits other than social transfers in kind	119424.0	122591.0	126338.0	127410.0	127397.0	129664.0	132283.0	134568.0	138420.0	145361.0	150618.0	...
Other current transfers	62510.0	62886.0	64870.0	64004.0	63123.0	59080.0	60985.0	63695.0	65389.0	74048.0	69813.0	...
GROSS DISPOSABLE INCOME	639559.0	637676.0	645792.0	655721.0	673981.0	686188.0	724337.0	764312.0	789351.0	757037.0	829571.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	639559.0	637676.0	645792.0	655721.0	673981.0	686188.0	724337.0	764312.0	789351.0	757037.0	829571.0	...
Adjustment for the change in net equity of households on pension funds	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27270.0	24952.0	26791.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553681.0	543029.0	583888.0	...
Individual consumption expenditure	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468974.0	489979.0	475395.0	512811.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63702.0	67634.0	71077.0	...
Adjustment for the change in net equity of households on pension funds	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	27026.0	24706.0	26551.0	...
<b>SAVING, GROSS</b>	<b>175212.0</b>	<b>170711.0</b>	<b>175102.0</b>	<b>179083.0</b>	<b>190984.0</b>	<b>195511.0</b>	<b>217833.0</b>	<b>234341.0</b>	<b>235914.0</b>	<b>214254.0</b>	<b>245923.0</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>175212.0</b>	<b>170711.0</b>	<b>175102.0</b>	<b>179083.0</b>	<b>190984.0</b>	<b>195511.0</b>	<b>217833.0</b>	<b>234341.0</b>	<b>235914.0</b>	<b>214254.0</b>	<b>245923.0</b>	...
Capital transfers, receivable less payable	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-244.0	-414.0	-195.0	-80.0	...
Capital transfers, receivable	10516.0	9958.0	11567.0	10247.0	10875.0	10808.0	9504.0	10791.0	10972.0	12548.0	15590.0	...
Less: Capital transfers, payable	11093.0	10212.0	12098.0	10740.0	11172.0	11828.0	9850.0	11035.0	11386.0	12743.0	15670.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	64614.0	59225.0	61404.0	64224.0	74945.0	76579.0	96035.0	106641.0	102273.0	74684.0	99347.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	179656.0	173297.0	183721.0	...
Gross fixed capital formation	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	172808.0	172937.0	184613.0	...
Changes in inventories	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	6778.0	93.0	-915.0	...
Acquisitions less disposals of valuables	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	70.0	267.0	23.0	...
Acquisitions less disposals of non-produced non-financial assets	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	270.0	-11.0	-142.0	-601.0	...
NET LENDING (+) / NET BORROWING (-)	43926.0	37704.0	51216.0	57445.0	32524.0	49213.0	65505.0	71618.0	55855.0	40904.0	62723.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	669902.0	334916.0	137031.0	218315.0	428095.0	591734.0	312445.0	-473133.0	149944.0	238710.0	195155.0	298848.0
Currency and deposits	190071.0	-24057.0	-165813.0	9356.0	105411.0	129538.0	41911.0	-20550.0	-34624.0	318771.0	185617.0	9094.0
Securities other than shares	10794.0	8659.0	-27273.0	-10633.0	-39719.0	-6569.0	-40759.0	32092.0	6821.0	-1390.0	8969.0	52519.0
Loans	168999.0	64332.0	115926.0	77907.0	54261.0	12704.0	124478.0	-118671.0	-24298.0	-137404.0	-52966.0	-4227.0
Shares and other equity	253356.0	222166.0	190944.0	40419.0	329860.0	379533.0	155782.0	-387353.0	91362.0	-72770.0	-81873.0	-222278.0
Insurance technical reserves	22431.0	20328.0	24274.0	17098.0	21185.0	15581.0	11886.0	19860.0	25791.0	25218.0	22533.0	24658.0
Financial derivatives	6934.0	214.0	9679.0	20956.0	-11378.0	26048.0	5367.0	28275.0	67991.0	77749.0	59343.0	383527.0
Other accounts payable	17317.0	43274.0	-10706.0	63210.0	-31525.0	34899.0	13780.0	-26786.0	16901.0	28536.0	43454.0	55555.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 43081.0	34659.0	47382.0	56009.0	34359.0	50419.0	62669.0	75572.0	57790.0	36106.0	102313.0	191075.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	712983.0	369575.0	184413.0	274324.0	462454.0	642153.0	375114.0	-397561.0	207734.0	274816.0	297468.0	489923.0
Monetary gold and SDRs	-217.0	-90.0	-115.0	12.0	184.0	-287.0	-6.0	268.0	284.0	-30.0	10592.0	20.0
Currency and deposits	212935.0	-11569.0	-152705.0	22953.0	96376.0	95888.0	87512.0	-20796.0	5490.0	336039.0	147206.0	147378.0
Securities other than shares	-6567.0	9243.0	-24272.0	29900.0	31823.0	57827.0	10947.0	19686.0	16533.0	55836.0	105231.0	-43918.0
Loans	198323.0	160919.0	-11423.0	54706.0	9757.0	91132.0	139103.0	7367.0	-39.0	-78694.0	54084.0	138611.0
Shares and other equity	277655.0	157739.0	355457.0	97681.0	296671.0	343951.0	147875.0	-432309.0	59771.0	-140166.0	-166882.0	-268161.0
Insurance technical reserves	25699.0	21880.0	27053.0	19184.0	21202.0	14634.0	14734.0	18143.0	25538.0	24743.0	23023.0	24663.0
Financial derivatives	22733.0	-7055.0	-3152.0	16673.0	16348.0	11012.0	-23817.0	37601.0	63708.0	56796.0	64248.0	442889.0
Other accounts receivable	-17578.0	38508.0	-6430.0	33215.0	-9907.0	27996.0	-1234.0	-27521.0	36449.0	20292.0	59966.0	48441.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	573832.0	591359.0	543204.0	622743.0	...
Imports of goods	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	413310.0	430183.0	397478.0	485829.0	...
Imports of services	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	160522.0	161176.0	145726.0	136914.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	655439.0	671077.0	623408.0	710604.0	...
Exports of goods	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	484921.0	490287.0	459196.0	548404.0	...
Exports of services	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	170518.0	180790.0	164212.0	162200.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-81607.0	-79718.0	-80204.0	-87861.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-81607.0	-79718.0	-80204.0	-87861.0	...
Compensation of employees	9190.0	9140.0	8769.0	8420.0	8591.0	8841.0	9347.0	10296.0	11919.0	11719.0	12472.0	...
Taxes on production and imports, less Subsidies	735.0	666.0	466.0	1137.0	1519.0	1671.0	1642.0	1859.0	1967.0	1834.0	2274.0	...
Taxes on production and imports	2186.0	2047.0	2009.0	2416.0	3117.0	3098.0	3139.0	3367.0	3584.0	3524.0	3991.0	...
Taxes on products	2186.0	2047.0	2009.0	2416.0	2663.0	2596.0	2663.0	2747.0	2952.0	2776.0	3164.0	...
Other taxes on production	0.0	0.0	0.0	0.0	454.0	502.0	476.0	620.0	632.0	748.0	827.0	...
Less: Subsidies	1451.0	1381.0	1543.0	1279.0	1598.0	1427.0	1497.0	1508.0	1617.0	1690.0	1717.0	...
Subsidies on products	27.0	19.0	1.0	...	...	40.0	36.0	18.0	1.0	1.0	1.0	...
Other subsidies on production	1424.0	1362.0	1542.0	1279.0	1598.0	1387.0	1461.0	1490.0	1616.0	1689.0	1716.0	...
Property income	235269.0	228893.0	232761.0	265221.0	257714.0	265910.0	259490.0	293242.0	273860.0	219793.0	249846.0	...
Current taxes on income, wealth, etc.	3083.0	3220.0	3283.0	3542.0	3913.0	3673.0	4076.0	4270.0	5519.0	5088.0	4348.0	...
Social contributions	398.0	407.0	415.0	433.0	445.0	435.0	447.0	459.0	452.0	460.0	462.0	...
Social benefits other than social transfers in kind	2543.0	2691.0	2671.0	2493.0	2769.0	2783.0	2909.0	3005.0	2979.0	3011.0	3056.0	...
Other current transfers	14532.0	14172.0	16129.0	16176.0	15991.0	11263.0	11247.0	13622.0	14514.0	20767.0	16121.0	...
Adjustment for the change in net equity of households on pension funds	-178.0	-147.0	-77.0	-71.0	-173.0	-206.0	-248.0	-200.0	-244.0	-246.0	-240.0	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	1366.0	1464.0	1564.0	1766.0	1903.0	1796.0	1825.0	1933.0	1857.0	1759.0	1882.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	241647.0	229965.0	235721.0	266236.0	258891.0	257436.0	260170.0	300547.0	269350.0	205552.0	243510.0	...
Current taxes on income and wealth, etc.	4575.0	4818.0	4765.0	5486.0	5425.0	5484.0	5767.0	6756.0	7855.0	6376.0	6686.0	...
Social contributions	2582.0	2665.0	2628.0	3264.0	3211.0	3239.0	3433.0	3635.0	4021.0	3979.0	4110.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	248.0	248.0	250.0	253.0	270.0	240.0	240.0	240.0	240.0	240.0	240.0	...
Other current transfers	4532.0	4739.0	4895.0	4578.0	5215.0	4232.0	3914.0	3967.0	4183.0	5273.0	6252.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-44882.0</b>	<b>-48445.0</b>	<b>-52850.0</b>	<b>-58789.0</b>	<b>-35905.0</b>	<b>-50390.0</b>	<b>-65829.0</b>	<b>-72132.0</b>	<b>-56258.0</b>	<b>-40957.0</b>	<b>-62202.0</b>	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-44882.0</b>	<b>-48445.0</b>	<b>-52850.0</b>	<b>-58789.0</b>	<b>-35905.0</b>	<b>-50390.0</b>	<b>-65829.0</b>	<b>-72132.0</b>	<b>-56258.0</b>	<b>-40957.0</b>	<b>-62202.0</b>	...
Capital transfers, receivable less payable	577.0	254.0	531.0	493.0	297.0	1020.0	346.0	244.0	414.0	195.0	80.0	...
Capital transfers, receivable	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1310.0	1537.0	1295.0	1129.0	...
Less: Capital transfers, payable	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	1066.0	1123.0	1100.0	1049.0	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-44305.0</b>	<b>-48191.0</b>	<b>-52319.0</b>	<b>-58296.0</b>	<b>-35608.0</b>	<b>-49370.0</b>	<b>-65483.0</b>	<b>-71888.0</b>	<b>-55844.0</b>	<b>-40762.0</b>	<b>-62122.0</b>	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-379.0	-10487.0	-1103.0	-851.0	-3084.0	-157.0	22.0	-270.0	11.0	142.0	601.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-43926.0</b>	<b>-37704.0</b>	<b>-51216.0</b>	<b>-57445.0</b>	<b>-32524.0</b>	<b>-49213.0</b>	<b>-65505.0</b>	<b>-71618.0</b>	<b>-55855.0</b>	<b>-40904.0</b>	<b>-62723.0</b>	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>401924.0</b>	<b>219733.0</b>	<b>288577.0</b>	<b>254412.0</b>	<b>372529.0</b>	<b>392820.0</b>	<b>234896.0</b>	<b>-216506.0</b>	<b>121944.0</b>	<b>-194523.0</b>	<b>119661.0</b>	<b>628117.0</b>
Currency and deposits	57282.0	-32236.0	-45429.0	32864.0	30417.0	15809.0	48022.0	-22196.0	511.0	7256.0	-5329.0	202527.0
Securities other than shares	-10568.0	24413.0	-8795.0	36544.0	28781.0	28693.0	4801.0	21202.0	27299.0	20755.0	57647.0	-18134.0
Loans	86901.0	116567.0	44350.0	63453.0	25785.0	79396.0	76749.0	72690.0	-18367.0	-63443.0	56095.0	92436.0
Shares and other equity	250635.0	111839.0	296152.0	110472.0	268514.0	240372.0	127737.0	-314841.0	27822.0	-177428.0	-60819.0	-81308.0
Insurance technical reserves	3649.0	207.0	1572.0	1283.0	-172.0	-871.0	2639.0	-1598.0	-8.0	-231.0	570.0	...
Financial derivatives	20826.0	-5399.0	-3283.0	17269.0	19091.0	17642.0	-22128.0	34153.0	48527.0	31995.0	46251.0	412953.0
Other accounts payable	-6584.0	4432.0	4125.0	-7485.0	-71.0	12066.0	-2918.0	-6184.0	35876.0	-13397.0	14654.0	19623.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>a -43081.0</b>	<b>-34659.0</b>	<b>-47382.0</b>	<b>-56009.0</b>	<b>-34359.0</b>	<b>-50419.0</b>	<b>-62669.0</b>	<b>-75572.0</b>	<b>-57790.0</b>	<b>-36106.0</b>	<b>-102313.0</b>	<b>-191075.0</b>
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>358843.0</b>	<b>185074.0</b>	<b>241195.0</b>	<b>198403.0</b>	<b>338170.0</b>	<b>342401.0</b>	<b>172227.0</b>	<b>-292078.0</b>	<b>64154.0</b>	<b>-230629.0</b>	<b>17348.0</b>	<b>437042.0</b>
Monetary gold and SDRs	...	...	...	2.0	...	...	...	...	...	...	10078.0	...
Currency and deposits	34418.0	-44724.0	-58537.0	19267.0	39452.0	49459.0	2421.0	-21950.0	-39603.0	-10012.0	33082.0	64243.0
Securities other than shares	6793.0	23829.0	-11796.0	-3989.0	-42761.0	-35703.0	-46905.0	33608.0	17587.0	-36471.0	-38615.0	78303.0
Loans	57577.0	19980.0	171699.0	86654.0	70289.0	968.0	62124.0	-53348.0	-42626.0	-122153.0	-50955.0	-50402.0
Shares and other equity	226336.0	176266.0	131639.0	53210.0	301703.0	275954.0	135644.0	-269885.0	59413.0	-110032.0	24190.0	-35425.0
Insurance technical reserves	381.0	-1345.0	-1207.0	-803.0	-189.0	76.0	-209.0	119.0	245.0	244.0	80.0	-5.0
Financial derivatives	5027.0	1870.0	9548.0	21552.0	-8635.0	32678.0	7056.0	24827.0	52810.0	52948.0	41346.0	353591.0
Other accounts receivable	28311.0	9198.0	-151.0	22510.0	-21689.0	18969.0	12096.0	-5449.0	16328.0	-5153.0	-1858.0	26737.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	884035.0	901005.0	903830.0	913450.0	941983.0	959410.0	1018944.0	1081471.0	1115509.0	1064705.0	1170906.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	510238.0	522771.0	522217.0	529057.0	544649.0	553103.0	593517.0	635118.0	647523.0	614355.0	681429.0	...
VALUE ADDED GROSS, in basic prices	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425427.0	446353.0	467986.0	450350.0	489477.0	...
Less: Consumption of fixed capital	58203.0	59550.0	60973.0	62058.0	63231.0	64663.0	66699.0	69916.0	72630.0	75502.0	78719.0	...
VALUE ADDED NET, at basic prices	315594.0	318684.0	320640.0	322335.0	334103.0	341644.0	358728.0	376437.0	395356.0	374848.0	410758.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425427.0	446353.0	467986.0	450350.0	489477.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	227723.0	231938.0	232399.0	235594.0	237864.0	245789.0	256050.0	270292.0	285359.0	294333.0	306896.0	...
Other taxes less Other subsidies on production	-2812.0	-2284.0	-1403.0	-34.0	-732.0	-1118.0	-1298.0	-1198.0	-1497.0	-20209.0	-18605.0	...
Other taxes on production	4491.0	4446.0	4923.0	6028.0	5428.0	5570.0	5829.0	6276.0	6567.0	7280.0	7140.0	...
Less: Other subsidies on production	7303.0	6730.0	6326.0	6062.0	6160.0	6688.0	7127.0	7474.0	8064.0	27489.0	25745.0	...
OPERATING SURPLUS, GROSS	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170675.0	177259.0	184124.0	176226.0	201186.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170675.0	177259.0	184124.0	176226.0	201186.0	...
Property income	90963.0	94921.0	87947.0	84117.0	96558.0	85555.0	89639.0	112947.0	103398.0	79106.0	103427.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	125810.0	129424.0	137092.0	137093.0	140511.0	137640.0	132524.0	160275.0	158923.0	131696.0	148947.0	...
BALANCE OF PRIMARY INCOMES	114039.0	114077.0	101472.0	95857.0	116249.0	109551.0	127790.0	129931.0	128599.0	123636.0	155666.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	114039.0	114077.0	101472.0	95857.0	116249.0	109551.0	127790.0	129931.0	128599.0	123636.0	155666.0	...
Social contributions	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8605.0	9236.0	9893.0	10863.0	11522.0	...
Other current transfers	6118.0	6187.0	5736.0	5731.0	6145.0	5531.0	6314.0	6466.0	6505.0	7706.0	7580.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	9893.0	9538.0	10042.0	11812.0	13920.0	18805.0	18607.0	20509.0	24490.0	21646.0	28716.0	...
Social benefits other than social transfers in kind	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8605.0	9236.0	9893.0	10863.0	11522.0	...
Other current transfers	7689.0	7935.0	8296.0	8138.0	8097.0	7963.0	7821.0	7976.0	8753.0	9665.0	7614.0	...
GROSS DISPOSABLE INCOME	102575.0	102791.0	88870.0	81638.0	100377.0	88314.0	107676.0	107912.0	101861.0	100031.0	126916.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	102575.0	102791.0	88870.0	81638.0	100377.0	88314.0	107676.0	107912.0	101861.0	100031.0	126916.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	102575.0	102791.0	88870.0	81638.0	100377.0	88314.0	107676.0	107912.0	101861.0	100031.0	126916.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	102575.0	102791.0	88870.0	81638.0	100377.0	88314.0	107676.0	107912.0	101861.0	100031.0	126916.0	...
Capital transfers, receivable less payable	2808.0	2340.0	2282.0	2542.0	2317.0	2013.0	639.0	1888.0	1976.0	2085.0	1718.0	...
Capital transfers, receivable	2809.0	2342.0	2296.0	2544.0	2318.0	2024.0	654.0	1888.0	1985.0	2090.0	1726.0	...
Less: Capital transfers, payable	1.0	2.0	14.0	2.0	1.0	11.0	15.0	...	9.0	5.0	8.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	47180.0	45581.0	30179.0	22122.0	39463.0	25664.0	41616.0	39884.0	31207.0	26614.0	49915.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	66688.0	63701.0	68277.0	64759.0	92782.0	75933.0	78835.0	83528.0	93057.0	82750.0	87467.0	...
Gross fixed capital formation	67477.0	64587.0	67001.0	62538.0	90236.0	72500.0	75672.0	79516.0	86610.0	82911.0	88929.0	...
Changes in inventories	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	3880.0	6419.0	-348.0	-1462.0	...
Acquisitions less disposals of valuables	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	132.0	28.0	187.0	...	...
Acquisitions less disposals of non-produced non-financial assets	1443.0	9694.0	778.0	2154.0	2107.0	1264.0	1067.0	1648.0	436.0	1352.0	1139.0	...
NET LENDING (+) / NET BORROWING (-)	37252.0	31736.0	22097.0	17267.0	7805.0	13130.0	28413.0	24624.0	10344.0	18014.0	40028.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	85968.0	63444.0	75965.0	-13230.0	162341.0	193403.0	69121.0	-47765.0	27994.0	19518.0	123659.0	30919.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	3380.0	8670.0	558.0	-3202.0	1988.0	36014.0	11975.0	10189.0	3240.0	12903.0	11708.0	17709.0
Loans	98616.0	26433.0	42516.0	1325.0	-3922.0	3399.0	22725.0	-8356.0	-30046.0	-36860.0	18269.0	23669.0
Shares and other equity	-12843.0	26427.0	36535.0	-16054.0	163577.0	137884.0	27056.0	-58428.0	51044.0	29264.0	67409.0	-36235.0
Insurance technical reserves	57.0	24.0	35.0	33.0	11.0	119.0	6.0	13.0	79.0	24.0	23.0	84.0
Financial derivatives	-79.0	24.0	58.0	167.0	16.0	34.0	66.0	68.0	24.0	14.0	42.0	149.0
Other accounts payable	-3163.0	1866.0	-3737.0	4501.0	671.0	15953.0	7293.0	8749.0	3653.0	14173.0	26208.0	25543.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	34820.0	30122.0	23946.0	14903.0	8618.0	16834.0	27987.0	26198.0	10285.0	16919.0	48568.0	126104.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	120788.0	93566.0	99911.0	1673.0	170959.0	210237.0	97108.0	-21567.0	38279.0	36437.0	172227.0	157023.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1474.0	-2249.0	10986.0	-7667.0	7472.0	13303.0	17372.0	5995.0	2389.0	29613.0	44386.0	21133.0
Securities other than shares	568.0	754.0	-823.0	14.0	-1781.0	-640.0	-923.0	1221.0	-2708.0	2034.0	751.0	1265.0
Loans	76289.0	34425.0	18349.0	-30300.0	46332.0	61427.0	54915.0	-5929.0	9429.0	-6120.0	5281.0	39365.0
Shares and other equity	34701.0	41893.0	63752.0	38609.0	112130.0	119221.0	16875.0	-34070.0	30949.0	9067.0	79874.0	71394.0
Insurance technical reserves	2540.0	1327.0	858.0	961.0	1169.0	2746.0	306.0	128.0	1563.0	1564.0	566.0	-34.0
Financial derivatives	270.0	305.0	676.0	-110.0	1287.0	-297.0	1985.0	3883.0	-2909.0	-826.0	-175.0	4810.0
Other accounts receivable	7894.0	17111.0	6113.0	166.0	4350.0	14477.0	6578.0	7205.0	-434.0	1105.0	41544.0	19090.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	85538.0	85981.0	84427.0	86134.0	85893.0	81852.0	79940.0	81761.0	84700.0	85109.0	84531.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	35772.0	32991.0	32004.0	33113.0	34001.0	32711.0	32421.0	35875.0	37762.0	39339.0	40933.0	...
VALUE ADDED GROSS, at basic prices	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47519.0	45886.0	46938.0	45770.0	43598.0	...
Less: Consumption of fixed capital	4540.0	4263.0	4283.0	4200.0	4194.0	4268.0	4457.0	4762.0	5031.0	5322.0	5554.0	...
VALUE ADDED NET, at basic prices	45226.0	48727.0	48140.0	48821.0	47698.0	44873.0	43062.0	41124.0	41907.0	40448.0	38044.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47519.0	45886.0	46938.0	45770.0	43598.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	18043.0	17913.0	18822.0	18785.0	17667.0	17673.0	17429.0	17169.0	17493.0	18371.0	19514.0	...
Other taxes less Other subsidies on production	141.0	634.0	660.0	1657.0	1031.0	1508.0	1550.0	1673.0	1759.0	1872.0	2446.0	...
Other taxes on production	203.0	691.0	702.0	1695.0	1065.0	1554.0	1592.0	1714.0	1798.0	2014.0	2571.0	...
Less: Other subsidies on production	62.0	57.0	42.0	38.0	34.0	46.0	42.0	41.0	39.0	142.0	125.0	...
OPERATING SURPLUS, GROSS	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28540.0	27044.0	27686.0	25527.0	21638.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28540.0	27044.0	27686.0	25527.0	21638.0	...
Property income	256803.0	225003.0	249967.0	286378.0	252609.0	261661.0	257248.0	285950.0	253528.0	204755.0	222369.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	258966.0	243024.0	255546.0	288200.0	263324.0	269880.0	264018.0	282356.0	262796.0	218259.0	240973.0	...
BALANCE OF PRIMARY INCOMES	29419.0	16422.0	27362.0	30757.0	22479.0	21741.0	21770.0	30638.0	18418.0	12023.0	3034.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	29419.0	16422.0	27362.0	30757.0	22479.0	21741.0	21770.0	30638.0	18418.0	12023.0	3034.0	...
Social contributions	55498.0	60265.0	62233.0	63086.0	62395.0	61988.0	61857.0	64197.0	70524.0	70192.0	74144.0	...
Other current transfers	17481.0	18792.0	19595.0	19311.0	19034.0	18719.0	18457.0	17933.0	18836.0	20655.0	20870.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3619.0	3629.0	3469.0	4012.0	3992.0	4140.0	4631.0	5339.0	4598.0	3216.0	5563.0	...
Social benefits other than social transfers in kind	37564.0	39132.0	39765.0	39734.0	39289.0	39995.0	41292.0	42134.0	43498.0	45486.0	47593.0	...
Other current transfers	18855.0	19468.0	20190.0	19167.0	18872.0	18890.0	18349.0	18764.0	18762.0	24536.0	21602.0	...
GROSS DISPOSABLE INCOME	42360.0	33250.0	45766.0	50241.0	41755.0	39423.0	37812.0	46531.0	40920.0	29632.0	23290.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	42360.0	33250.0	45766.0	50241.0	41755.0	39423.0	37812.0	46531.0	40920.0	29632.0	23290.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	27026.0	24706.0	26551.0	...
SAVING, GROSS	24426.0	12117.0	23298.0	26889.0	18649.0	17430.0	17247.0	24468.0	13894.0	4926.0	-3261.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	24426.0	12117.0	23298.0	26889.0	18649.0	17430.0	17247.0	24468.0	13894.0	4926.0	-3261.0	...
Capital transfers, receivable less payable	-49.0	12.0	1239.0	21.0	67.0	112.0	51.0	50.0	85.0	25.0	2582.0	...
Capital transfers, receivable	60.0	68.0	1294.0	67.0	110.0	129.0	66.0	63.0	96.0	84.0	2593.0	...
Less: Capital transfers, payable	109.0	56.0	55.0	46.0	43.0	17.0	15.0	13.0	11.0	59.0	11.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	19837.0	7866.0	20254.0	22710.0	14522.0	13274.0	12841.0	19756.0	8948.0	-371.0	-6233.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	5148.0	6026.0	6182.0	5000.0	...
Gross fixed capital formation	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	5148.0	6026.0	6182.0	5000.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-434.0	1208.0	839.0	-720.0	2291.0	378.0	1012.0	770.0	975.0	534.0	327.0	...
NET LENDING (+) / NET BORROWING (-)	20934.0	7560.0	20403.0	25228.0	12518.0	13059.0	10627.0	18600.0	6978.0	-1765.0	-6006.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	559080.0	223219.0	41499.0	217638.0	255181.0	395657.0	244909.0	-427166.0	117353.0	139151.0	-7216.0	201346.0
Currency and deposits	193402.0	-26012.0	-171645.0	9242.0	97980.0	124079.0	40834.0	-23848.0	-40926.0	312775.0	172519.0	1211.0
Securities other than shares	-8783.0	-23497.0	-44861.0	-16889.0	-31622.0	-38832.0	-43239.0	30836.0	16275.0	-61235.0	-24294.0	4575.0
Loans	50488.0	14690.0	82180.0	75387.0	48123.0	6104.0	97266.0	-115698.0	-4135.0	-111169.0	-100838.0	-50068.0
Shares and other equity	266197.0	195739.0	154408.0	56473.0	166283.0	241678.0	128726.0	-328927.0	40272.0	-102056.0	-149492.0	-186470.0
Insurance technical reserves	22374.0	20304.0	24239.0	17065.0	21174.0	15462.0	11880.0	19847.0	25712.0	25194.0	22510.0	24574.0
Financial derivatives	7030.0	204.0	9629.0	20804.0	-11385.0	26028.0	5317.0	28222.0	67982.0	77737.0	59301.0	383378.0
Other accounts payable	28372.0	41791.0	-12451.0	55554.0	-35372.0	21138.0	4125.0	-37598.0	12173.0	-2095.0	3000.0	24146.0
NET LENDING (+) / NET BORROWING (-)	20934.0	7560.0	20403.0	25228.0	12518.0	13059.0	10627.0	18600.0	6978.0	-1765.0	29453.0 <sup>a</sup>	37625.0 <sup>a</sup>
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	580014.0	230779.0	61902.0	242866.0	267699.0	408716.0	255536.0	-408566.0	124331.0	137386.0	22237.0	238971.0
Monetary gold and SDRs	-217.0	-90.0	-115.0	12.0	184.0	-287.0	-6.0	268.0	284.0	-30.0	10592.0	20.0
Currency and deposits	201667.0	-27800.0	-166326.0	25095.0	78087.0	69285.0	58271.0	-39092.0	-25389.0	250707.0	59427.0	69205.0
Securities other than shares	-3293.0	14155.0	-13348.0	37084.0	36178.0	59893.0	14056.0	17615.0	21234.0	54491.0	103974.0	-46255.0
Loans	118488.0	110536.0	-38791.0	78426.0	-33704.0	34593.0	83477.0	12862.0	-8530.0	-76012.0	48263.0	92669.0
Shares and other equity	260599.0	121416.0	294669.0	66244.0	180249.0	224775.0	133540.0	-398554.0	34719.0	-141626.0	-265866.0	-332864.0
Insurance technical reserves	4325.0	792.0	4329.0	-5366.0	-2393.0	-7753.0	-3364.0	-2213.0	-1177.0	-469.0	-544.0	-235.0
Financial derivatives	21901.0	-7715.0	-5347.0	17792.0	20600.0	17457.0	-22964.0	37962.0	67321.0	62587.0	66627.0	438828.0
Other accounts receivable	-23456.0	19485.0	-13169.0	23579.0	-11502.0	10753.0	-7474.0	-37414.0	35869.0	-12262.0	-236.0	17603.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	122754.0	122842.0	123166.0	125229.0	125175.0	126164.0	128916.0	134603.0	141056.0	147312.0	156081.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	43372.0	42692.0	42501.0	44190.0	43482.0	42765.0	43339.0	46105.0	48673.0	50711.0	55700.0	...
VALUE ADDED GROSS, at basic prices	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88498.0	92383.0	96601.0	100381.0	...
Less: Consumption of fixed capital	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24596.0	25413.0	26528.0	...
VALUE ADDED NET, at basic prices	58439.0	58771.0	58926.0	59054.0	59537.0	61062.0	62661.0	64784.0	67787.0	71188.0	73853.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88498.0	92383.0	96601.0	100381.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	58059.0	58399.0	58264.0	58360.0	58650.0	60176.0	61827.0	63946.0	67021.0	70683.0	73357.0	...
Other taxes less Other subsidies on production	380.0	372.0	662.0	694.0	887.0	886.0	834.0	838.0	766.0	505.0	496.0	...
Other taxes on production	705.0	630.0	741.0	732.0	924.0	927.0	929.0	931.0	856.0	938.0	764.0	...
Less: Other subsidies on production	325.0	258.0	79.0	38.0	37.0	41.0	95.0	93.0	90.0	433.0	268.0	...
OPERATING SURPLUS, GROSS	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24596.0	25413.0	26528.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24596.0	25413.0	26528.0	...
Taxes on production and imports, less Subsidies	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81404.0	87792.0	63795.0	74210.0	...
Taxes on production and imports	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90505.0	97493.0	98071.0	105503.0	...
Taxes on products	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79822.0	86445.0	85943.0	93180.0	...
Other taxes on production	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10683.0	11048.0	12128.0	12323.0	...
Less: Subsidies	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	9101.0	9701.0	34276.0	31293.0	...
Subsidies on products	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1196.0	1301.0	1816.0	852.0	...
Other subsidies on production	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7905.0	8400.0	32460.0	30441.0	...
Property income	18539.0	21153.0	23188.0	17551.0	13270.0	9346.0	8925.0	8550.0	7920.0	4438.0	6749.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	11683.0	10984.0	10322.0	9881.0	8998.0	8167.0	7416.0	6948.0	6249.0	5448.0	4878.0	...
BALANCE OF PRIMARY INCOMES	89098.0	92336.0	98995.0	98136.0	95699.0	97249.0	101039.0	106720.0	114059.0	88198.0	102609.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	89098.0	92336.0	98995.0	98136.0	95699.0	97249.0	101039.0	106720.0	114059.0	88198.0	102609.0	...
Current taxes on income, wealth, etc.	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96651.0	107085.0	105097.0	116933.0	...
Social contributions	92144.0	98313.0	100932.0	102015.0	99833.0	107486.0	105535.0	111734.0	113150.0	112486.0	116722.0	...
Other current transfers	3088.0	2929.0	3070.0	3042.0	2793.0	3338.0	3218.0	3705.0	3417.0	3041.0	4413.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	717.0	673.0	841.0	605.0	249.0	55.0	354.0	198.0	272.0	154.0	224.0	...
Social benefits other than social transfers in kind	73341.0	75633.0	79151.0	80094.0	80683.0	81680.0	82049.0	82836.0	84650.0	88632.0	91095.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	12159.0	12020.0	12004.0	12154.0	12231.0	8130.0	9350.0	11495.0	11766.0	14176.0	14633.0	...
GROSS DISPOSABLE INCOME	166476.0	170484.0	176602.0	181113.0	182922.0	199774.0	211572.0	224281.0	241023.0	205860.0	234725.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	166476.0	170484.0	176602.0	181113.0	182922.0	199774.0	211572.0	224281.0	241023.0	205860.0	234725.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	200134.0	207539.0	224318.0	...
Individual consumption expenditure	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	136432.0	139905.0	153241.0	...
Collective consumption expenditure	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63702.0	67634.0	71077.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-1230.0	539.0	6276.0	8648.0	10568.0	24932.0	32081.0	35670.0	40889.0	-1679.0	10407.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1230.0	539.0	6276.0	8648.0	10568.0	24932.0	32081.0	35670.0	40889.0	-1679.0	10407.0	...
Capital transfers, receivable less payable	-2210.0	-1688.0	-2383.0	-1696.0	-1249.0	-1419.0	809.0	-498.0	-848.0	-655.0	-3391.0	...
Capital transfers, receivable	1973.0	1747.0	2228.0	1824.0	2327.0	2455.0	2568.0	2450.0	2470.0	2916.0	3217.0	...
Less: Capital transfers, payable	4183.0	3435.0	4611.0	3520.0	3576.0	3874.0	1759.0	2948.0	3318.0	3571.0	6608.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-24383.0	-22528.0	-17846.0	-15033.0	-12837.0	1176.0	9974.0	11458.0	15445.0	-27747.0	-19512.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	26630.0	25140.0	24081.0	23235.0	24417.0	24611.0	25380.0	26392.0	27619.0	29847.0	30017.0	...
Gross fixed capital formation	26595.0	24707.0	24313.0	23530.0	24580.0	24696.0	25412.0	26459.0	27578.0	29275.0	29493.0	...
Changes in inventories	15.0	413.0	-252.0	-312.0	-181.0	-194.0	-55.0	-92.0	8.0	557.0	498.0	...
Acquisitions less disposals of valuables	20.0	20.0	20.0	17.0	18.0	109.0	23.0	25.0	33.0	15.0	26.0	...
Acquisitions of non-produced non-financial assets	-1180.0	-616.0	-660.0	-1147.0	-1687.0	-1997.0	-2611.0	-2848.0	-2206.0	-2593.0	-2743.0	...
NET LENDING (+) / NET BORROWING (-)	-28890.0	-25673.0	-19528.0	-15136.0	-13411.0	899.0	10121.0	11628.0	14628.0	-29588.0	-20258.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22926.0	44291.0	25932.0	14501.0	1931.0	-5361.0	-15403.0	-10821.0	-7727.0	63150.0	42016.0	34876.0
Currency and deposits	-3331.0	1955.0	5832.0	114.0	7431.0	5459.0	1077.0	3298.0	6302.0	5996.0	13098.0	7883.0
Securities other than shares	16197.0	23486.0	17030.0	9458.0	-10085.0	-3751.0	-9495.0	-8933.0	-12694.0	46942.0	21555.0	30235.0
Loans	10085.0	18927.0	253.0	5366.0	1827.0	-5842.0	-7901.0	-6913.0	-937.0	-6013.0	-4823.0	-3325.0
Shares and other equity	2.0	...	1.0	...	...	-29.0	...	2.0	46.0	22.0	210.0	427.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-27.0	-77.0	2816.0	-437.0	2758.0	-1198.0	916.0	1725.0	-444.0	16203.0	11976.0	-344.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -29854.0	-24974.0	-19817.0	-15237.0	-13370.0	1545.0	10383.0	12007.0	14619.0	-29443.0	-20426.0	-1386.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-6928.0	19317.0	6115.0	-736.0	-11439.0	-3816.0	-5020.0	1186.0	6892.0	33707.0	21590.0	33490.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-3796.0	3975.0	1761.0	-780.0	6213.0	4757.0	5222.0	2810.0	7014.0	11742.0	6652.0	18310.0
Securities other than shares	-1132.0	-2228.0	-5476.0	-4904.0	-1115.0	-677.0	-1479.0	919.0	-1624.0	-548.0	817.0	433.0
Loans	3921.0	16244.0	9320.0	6404.0	-2986.0	-4565.0	530.0	-65.0	-1083.0	3109.0	185.0	6162.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-6691.0	788.0	851.0	-1412.0	-4312.0	-3118.0	-5698.0	-227.0	636.0	-4597.0	598.0	434.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	520.0	305.0	1530.0	-951.0	-5630.0	-6130.0	-2898.0	-4457.0	-707.0	-5064.0	-2287.0	-836.0
Other accounts receivable	250.0	233.0	-1871.0	907.0	-3609.0	5917.0	-697.0	2206.0	2656.0	29065.0	15625.0	8987.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	161424.0	163618.0	166058.0	171529.0	179534.0	186310.0	196614.0	209896.0	221647.0	216815.0	232411.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	81117.0	87360.0	87729.0	87895.0	92272.0	93054.0	96331.0	100839.0	106907.0	102882.0	108958.0	...
VALUE ADDED GROSS, at basic prices	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	100283.0	109057.0	114740.0	113933.0	123453.0	...
Less: Consumption of fixed capital	26137.0	25840.0	25967.0	25915.0	25951.0	26440.0	27187.0	28884.0	30802.0	32959.0	35486.0	...
VALUE ADDED NET, at basic prices	54170.0	50418.0	52362.0	57719.0	61311.0	66816.0	73096.0	80173.0	83938.0	80974.0	87967.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	100283.0	109057.0	114740.0	113933.0	123453.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	13257.0	13159.0	12748.0	12940.0	13672.0	14456.0	14969.0	15800.0	16275.0	16446.0	17056.0	...
Other taxes less Other subsidies on production	-109.0	56.0	152.0	523.0	401.0	590.0	566.0	570.0	612.0	-3334.0	-3264.0	...
Other taxes on production	1691.0	1736.0	1883.0	2132.0	2087.0	2145.0	2234.0	2357.0	2435.0	2622.0	2655.0	...
Less: Other subsidies on production	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1668.0	1787.0	1823.0	5956.0	5919.0	...
OPERATING SURPLUS, GROSS	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	19153.0	20115.0	21616.0	24527.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	19153.0	20115.0	21616.0	24527.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
Compensation of employees	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378807.0	392775.0	409174.0	...
Property income	52654.0	52902.0	52593.0	55911.0	58512.0	56995.0	55562.0	57953.0	65416.0	58048.0	60723.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	16341.0	9705.0	8046.0	7956.0	7004.0	6400.0	6795.0	8600.0	6874.0	5235.0	4823.0	...
BALANCE OF PRIMARY INCOMES	415205.0	422431.0	427447.0	439638.0	448276.0	462346.0	478811.0	503517.0	535202.0	546409.0	574735.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	415205.0	422431.0	427447.0	439638.0	448276.0	462346.0	478811.0	503517.0	535202.0	546409.0	574735.0	...
Social contributions	510.0	339.0	297.0	260.0	225.0	256.0	314.0	338.0	353.0	352.0	379.0	...
Social benefits other than social transfers in kind	117129.0	120148.0	123917.0	125170.0	124898.0	127121.0	129614.0	131803.0	135681.0	142590.0	147802.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	15338.0	15512.0	15278.0	15462.0	15057.0	15408.0	16265.0	16410.0	16602.0	17821.0	17075.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68119.0	75389.0	78793.0	80092.0	...
Social contributions	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	190377.0	190402.0	199148.0	...
Social benefits other than social transfers in kind	510.0	339.0	297.0	260.0	225.0	256.0	314.0	338.0	353.0	352.0	379.0	...
Other current transfers	20508.0	20033.0	20808.0	20875.0	20420.0	20548.0	21689.0	21595.0	21963.0	21678.0	21838.0	...
GROSS DISPOSABLE INCOME	320545.0	324118.0	327693.0	337143.0	342837.0	352913.0	361403.0	379663.0	399756.0	415947.0	438534.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	320545.0	324118.0	327693.0	337143.0	342837.0	352913.0	361403.0	379663.0	399756.0	415947.0	438534.0	...
Adjustment for the change in net equity of households on pension funds	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27270.0	24952.0	26791.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329747.0	353734.0	...
Individual consumption expenditure	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329747.0	353734.0	...
SAVING, GROSS	47266.0	53559.0	55230.0	61740.0	60744.0	64682.0	60616.0	66153.0	79404.0	111152.0	111591.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	47266.0	53559.0	55230.0	61740.0	60744.0	64682.0	60616.0	66153.0	79404.0	111152.0	111591.0	...
Capital transfers, receivable less payable	-1918.0	-1685.0	-2416.0	-2159.0	-2217.0	-2579.0	-2657.0	-2572.0	-2620.0	-2746.0	-1961.0	...
Capital transfers, receivable	4882.0	5034.0	5002.0	5013.0	5335.0	5347.0	5404.0	5502.0	5428.0	6362.0	7082.0	...
Less: Capital transfers, payable	6800.0	6719.0	7418.0	7172.0	7552.0	7926.0	8061.0	8074.0	8048.0	9108.0	9043.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	19211.0	26034.0	26847.0	33666.0	32576.0	35663.0	30772.0	34697.0	45982.0	75447.0	74144.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32972.0	29910.0	26361.0	29733.0	33788.0	40321.0	41968.0	46996.0	52808.0	54236.0	60954.0	...
Gross fixed capital formation	32861.0	29704.0	26398.0	29505.0	33644.0	40235.0	41770.0	46831.0	52451.0	54289.0	60910.0	...
Changes in inventories	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	147.0	351.0	-116.0	49.0	...
Acquisitions less disposals of valuables	84.0	93.0	113.0	9.0	5.0	9.0	20.0	18.0	6.0	63.0	-5.0	...
Acquisitions less disposals of non-produced non-financial assets	546.0	197.0	142.0	560.0	369.0	508.0	506.0	696.0	780.0	561.0	672.0	...
NET LENDING (+) / NET BORROWING (-)	11830.0	21767.0	26311.0	29288.0	24370.0	21274.0	15485.0	15889.0	23196.0	53609.0	48004.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	3962.0	-6654.0	-1032.0	8896.0	8355.0	13935.0	12651.0	12226.0	16958.0	36440.0	31772.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	4413.0	-9004.0	-4133.0	8386.0	9159.0	12386.0	12286.0	10840.0	16569.0	34282.0	25579.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	-15.0	-2.0	-9.0	...
Other accounts payable	...	-437.0	2358.0	3116.0	519.0	-790.0	1565.0	380.0	1401.0	391.0	2158.0	6193.0
NET LENDING (+) / NET BORROWING (-)	...	21766.0	22943.0 <sup>a</sup>	31343.0 <sup>a</sup>	26074.0 <sup>a</sup>	18983.0 <sup>a</sup>	13487.0 <sup>a</sup>	18074.0 <sup>a</sup>	25923.0 <sup>a</sup>	50256.0 <sup>a</sup>	44394.0 <sup>a</sup>	27717.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	25728.0	16289.0	30311.0	34970.0	27338.0	27422.0	30725.0	38149.0	67214.0	80834.0	59489.0
Currency and deposits	...	14434.0	735.0	6101.0	4528.0	8794.0	6739.0	9474.0	21369.0	43708.0	36353.0	37744.0
Securities other than shares	...	-3578.0	-4759.0	-2435.0	-1550.0	-942.0	-726.0	-260.0	-263.0	-140.0	-311.0	639.0
Loans	...	-150.0	-166.0	311.0	201.0	-316.0	267.0	488.0	132.0	323.0	346.0	415.0
Shares and other equity	...	-6437.0	-3819.0	-5768.0	8435.0	3355.0	3060.0	270.0	-6490.0	-2823.0	18495.0	-7095.0
Insurance technical reserves	...	19765.0	21870.0	23593.0	22426.0	19641.0	17792.0	20228.0	25152.0	23648.0	23001.0	24932.0
Financial derivatives	...	52.0	-9.0	-56.0	14.0	-2.0	-40.0	73.0	44.0	-24.0	55.0	86.0
Other accounts receivable	...	1642.0	2437.0	8565.0	916.0	-3192.0	330.0	452.0	-1795.0	2522.0	2895.0	2768.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5985.0	6252.0	6496.0	6684.0	6271.0	6510.0	6598.0	6749.0	6903.0	6537.0	6650.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3284.0	3568.0	3817.0	3957.0	3617.0	3789.0	3838.0	3911.0	3990.0	3563.0	3580.0	...
VALUE ADDED GROSS, at basic prices	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2838.0	2913.0	2974.0	3070.0	...
Less: Consumption of fixed capital	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	168.0	179.0	209.0	...
VALUE ADDED NET, at basic prices	2503.0	2484.0	2474.0	2519.0	2444.0	2517.0	2567.0	2658.0	2745.0	2795.0	2861.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2838.0	2913.0	2974.0	3070.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	2475.0	2458.0	2443.0	2487.0	2414.0	2492.0	2543.0	2633.0	2721.0	2902.0	2941.0	...
Other taxes less Other subsidies on production	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0	24.0	-107.0	-80.0	...
Other taxes on production	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0	24.0	22.0	20.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	129.0	100.0	...
OPERATING SURPLUS, GROSS	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	168.0	179.0	209.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	168.0	179.0	209.0	...
Property income	249.0	245.0	294.0	207.0	78.0	62.0	67.0	85.0	63.0	31.0	28.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	30.0	15.0	23.0	19.0	13.0	6.0	8.0	1.0	-7.0	-19.0	11.0	...
BALANCE OF PRIMARY INCOMES	417.0	430.0	476.0	396.0	275.0	260.0	252.0	264.0	238.0	229.0	226.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	417.0	430.0	476.0	396.0	275.0	260.0	252.0	264.0	238.0	229.0	226.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	29.0	23.0	21.0	20.0	19.0	20.0	23.0	24.0	26.0	28.0	29.0	...
Other current transfers	10485.0	10033.0	9957.0	8860.0	9318.0	9053.0	9398.0	9526.0	9698.0	9331.0	10006.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	29.0	23.0	21.0	20.0	19.0	20.0	23.0	24.0	26.0	28.0	29.0	...
Other current transfers	3299.0	3430.0	3572.0	3670.0	3503.0	3549.0	3776.0	3865.0	4145.0	3993.0	4126.0	...
GROSS DISPOSABLE INCOME	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	5925.0	5791.0	5567.0	6106.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	5925.0	5791.0	5567.0	6106.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5743.0	5836.0	...
Individual consumption expenditure	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5743.0	5836.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	138.0	-134.0	-176.0	270.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	138.0	-134.0	-176.0	270.0	...
Capital transfers, receivable less payable	792.0	767.0	747.0	799.0	785.0	853.0	812.0	888.0	993.0	1096.0	972.0	...
Capital transfers, receivable	792.0	767.0	747.0	799.0	785.0	853.0	812.0	888.0	993.0	1096.0	972.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2769.0	2272.0	1970.0	759.0	1221.0	802.0	832.0	846.0	691.0	741.0	1033.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	163.0	154.0	238.0	165.0	185.0	151.0	162.0	145.0	146.0	282.0	283.0	...
Gross fixed capital formation	155.0	146.0	230.0	163.0	166.0	139.0	157.0	139.0	143.0	280.0	281.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	8.0	8.0	8.0	2.0	19.0	12.0	5.0	6.0	3.0	2.0	2.0	...
Acquisitions less disposals of non-produced non-financial assets	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	...
NET LENDING (+) / NET BORROWING (-)	2800.0	2314.0	1933.0	798.0	1242.0	851.0	859.0	877.0	709.0	634.0	955.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	289.0	438.0	-254.0	-320.0	-117.0	-32.0	98.0	-67.0	256.0	-65.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	-131.0	-19.0	-38.0	-153.0	-116.0	2.0	10.0	-20.0	69.0	144.0	-82.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	131.0	308.0	476.0	-101.0	-204.0	-119.0	-42.0	118.0	-136.0	112.0	17.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	185.0	-93.0	-228.0	519.0	-2.0	185.0	693.0	-15.0	139.0	324.0	1015.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	185.0	196.0	210.0	265.0	-322.0	68.0	661.0	83.0	72.0	580.0	950.0
Currency and deposits	...	71.0	139.0	204.0	76.0	-251.0	-92.0	17.0	107.0	269.0	388.0	986.0
Securities other than shares	...	140.0	134.0	141.0	91.0	193.0	19.0	191.0	-106.0	-1.0	...	...
Loans	...	-136.0	-135.0	-135.0	-86.0	-7.0	-86.0	11.0	13.0	6.0	9.0	...
Shares and other equity	...	79.0	4.0	8.0	169.0	-282.0	98.0	272.0	-43.0	-187.0	17.0	-30.0
Insurance technical reserves	...	-4.0	-4.0	-4.0	...	...	...	...	...	...	...	...
Financial derivatives	...	-2.0	-2.0	-2.0	77.0	-16.0	100.0	140.0	-41.0	123.0	28.0	1.0
Other accounts receivable	...	37.0	60.0	-2.0	-62.0	41.0	29.0	30.0	153.0	-138.0	138.0	-7.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	969573.0	986986.0	988257.0	999584.0	1027876.0	1041262.0	1098884.0	1163232.0	1200209.0	1149814.0	1255437.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	546010.0	555762.0	554221.0	562170.0	578650.0	585814.0	625938.0	670993.0	685285.0	653694.0	722362.0	...
VALUE ADDED GROSS, at basic prices	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	472946.0	492239.0	514924.0	496120.0	533075.0	...
Less: Consumption of fixed capital	62743.0	63813.0	65256.0	66258.0	67425.0	68931.0	71156.0	74678.0	77661.0	80824.0	84273.0	...
VALUE ADDED NET, at basic prices	360820.0	367411.0	368780.0	371156.0	381801.0	386517.0	401790.0	417561.0	437263.0	415296.0	448802.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	472946.0	492239.0	514924.0	496120.0	533075.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	245766.0	249851.0	251221.0	254379.0	255531.0	263462.0	273479.0	287461.0	302852.0	312704.0	326410.0	...
Other taxes less Other subsidies on production	-2671.0	-1650.0	-743.0	1623.0	299.0	390.0	252.0	475.0	262.0	-18337.0	-16159.0	...
Other taxes on production	4694.0	5137.0	5625.0	7723.0	6493.0	7124.0	7421.0	7990.0	8365.0	9294.0	9711.0	...
Less: Other subsidies on production	7365.0	6787.0	6368.0	6100.0	6194.0	6734.0	7169.0	7515.0	8103.0	27631.0	25870.0	...
OPERATING SURPLUS, GROSS	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199215.0	204303.0	211810.0	201753.0	222824.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199215.0	204303.0	211810.0	201753.0	222824.0	...
Property income	347766.0	319924.0	337914.0	370495.0	349167.0	347216.0	346887.0	398897.0	356926.0	283861.0	325796.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	384776.0	372448.0	392638.0	425293.0	403835.0	407520.0	396542.0	442631.0	421719.0	349955.0	389920.0	...
BALANCE OF PRIMARY INCOMES	143458.0	130499.0	128834.0	126614.0	138728.0	131292.0	149560.0	160569.0	147017.0	135659.0	158700.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	143458.0	130499.0	128834.0	126614.0	138728.0	131292.0	149560.0	160569.0	147017.0	135659.0	158700.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	63478.0	67729.0	69337.0	70388.0	69576.0	69701.0	70462.0	73433.0	80417.0	81055.0	85666.0	...
Other current transfers	23599.0	24979.0	25331.0	25042.0	25179.0	24250.0	24771.0	24399.0	25341.0	28361.0	28450.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	13512.0	13167.0	13511.0	15824.0	17912.0	22945.0	23238.0	25848.0	29088.0	24862.0	34279.0	...
Social benefits other than social transfers in kind	45544.0	46596.0	46869.0	47036.0	46470.0	47708.0	49897.0	51370.0	53391.0	56349.0	59115.0	...
Other current transfers	26544.0	27403.0	28486.0	27305.0	26969.0	26853.0	26170.0	26740.0	27515.0	34201.0	29216.0	...
GROSS DISPOSABLE INCOME	144935.0	136041.0	134636.0	131879.0	142132.0	127737.0	145488.0	154443.0	142781.0	129663.0	150206.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	144935.0	136041.0	134636.0	131879.0	142132.0	127737.0	145488.0	154443.0	142781.0	129663.0	150206.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	27026.0	24706.0	26551.0	...
SAVING, GROSS	127001.0	114908.0	112168.0	108527.0	119026.0	105744.0	124923.0	132380.0	115755.0	104957.0	123655.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	127001.0	114908.0	112168.0	108527.0	119026.0	105744.0	124923.0	132380.0	115755.0	104957.0	123655.0	...
Capital transfers, receivable less payable	2759.0	2352.0	3521.0	2563.0	2384.0	2125.0	690.0	1938.0	2061.0	2110.0	4300.0	...
Capital transfers, receivable	2869.0	2410.0	3590.0	2611.0	2428.0	2153.0	720.0	1951.0	2081.0	2174.0	4319.0	...
Less: Capital transfers, payable	110.0	58.0	69.0	48.0	44.0	28.0	30.0	13.0	20.0	64.0	19.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	67017.0	53447.0	50433.0	44832.0	53985.0	38938.0	54457.0	59640.0	40155.0	26243.0	43682.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	70565.0	67062.0	71572.0	67161.0	96689.0	80038.0	84494.0	88676.0	99083.0	88932.0	92467.0	...
Gross fixed capital formation	71354.0	67948.0	70296.0	64940.0	94143.0	76605.0	81331.0	84664.0	92636.0	89093.0	93929.0	...
Changes in inventories	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	3880.0	6419.0	-348.0	-1462.0	...
Acquisitions less disposals of valuables	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	132.0	28.0	187.0	...	...
Acquisitions less disposals of non-produced non-financial assets	1009.0	10902.0	1617.0	1434.0	4398.0	1642.0	2079.0	2418.0	1411.0	1886.0	1466.0	...
NET LENDING (+) / NET BORROWING (-)	58186.0	39296.0	42500.0	42495.0	20323.0	26189.0	39040.0	43224.0	17322.0	16249.0	34022.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	645048.0	286663.0	117464.0	204408.0	417522.0	589060.0	314030.0	-474931.0	145347.0	158669.0	116443.0	232265.0
Currency and deposits	193402.0	-26012.0	-171645.0	9242.0	97980.0	124079.0	40834.0	-23848.0	-40926.0	312775.0	172519.0	1211.0
Securities other than shares	-5403.0	-14827.0	-44303.0	-20091.0	-29634.0	-2818.0	-31264.0	41025.0	19515.0	-48332.0	-12586.0	22284.0
Loans	149104.0	41123.0	124696.0	76712.0	44201.0	9503.0	119991.0	-124054.0	-34181.0	-148029.0	-82569.0	-26399.0
Shares and other equity	253354.0	222166.0	190943.0	40419.0	329860.0	379562.0	155782.0	-387355.0	91316.0	-72792.0	-82083.0	-222705.0
Insurance technical reserves	22431.0	20328.0	24274.0	17098.0	21185.0	15581.0	11886.0	19860.0	25791.0	25218.0	22533.0	24658.0
Financial derivatives	6951.0	228.0	9687.0	20971.0	-11369.0	26062.0	5383.0	28290.0	68006.0	77751.0	59343.0	383527.0
Other accounts payable	25209.0	43657.0	-16188.0	60055.0	-34701.0	37091.0	11418.0	-28849.0	15826.0	12078.0	29208.0	49689.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 55754.0	37682.0	44349.0	40131.0	21136.0	29893.0	38614.0	44798.0	17263.0	15154.0	78021.0	163729.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	700802.0	324345.0	161813.0	244539.0	438658.0	618953.0	352644.0	-430133.0	162610.0	173823.0	194464.0	395994.0
Monetary gold and SDRs	-217.0	-90.0	-115.0	12.0	184.0	-287.0	-6.0	268.0	284.0	-30.0	10592.0	20.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	200193.0	-30049.0	-155340.0	17428.0	85559.0	82588.0	75643.0	-33097.0	-23000.0	280320.0	103813.0	90338.0
Securities other than shares	-2725.0	14909.0	-14171.0	37098.0	34397.0	59253.0	13133.0	18836.0	18526.0	56525.0	104725.0	-44990.0
Loans	194777.0	144961.0	-20442.0	48126.0	12628.0	96020.0	138392.0	6933.0	899.0	-82132.0	53544.0	132034.0
Shares and other equity	295300.0	163309.0	358421.0	104853.0	292379.0	343996.0	150415.0	-432624.0	65668.0	-132559.0	-185992.0	-261470.0
Insurance technical reserves	6865.0	2119.0	5187.0	-4405.0	-1224.0	-5007.0	-3058.0	-2085.0	386.0	1095.0	22.0	-269.0
Financial derivatives	22171.0	-7410.0	-4671.0	17682.0	21887.0	17160.0	-20979.0	41845.0	64412.0	61761.0	66452.0	443638.0
Other accounts receivable	-15562.0	36596.0	-7056.0	23745.0	-7152.0	25230.0	-896.0	-30209.0	35435.0	-11157.0	41308.0	36693.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	167409.0	169870.0	172554.0	178213.0	185805.0	192820.0	203212.0	216645.0	228550.0	223352.0	239061.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	84401.0	90928.0	91546.0	91852.0	95889.0	96843.0	100169.0	104750.0	110897.0	106445.0	112538.0	...
VALUE ADDED GROSS, at basic prices	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	103043.0	111895.0	117653.0	116907.0	126523.0	...
Less: Consumption of fixed capital	26335.0	26040.0	26172.0	26123.0	26161.0	26644.0	27380.0	29064.0	30970.0	33138.0	35695.0	...
VALUE ADDED NET, at basic prices	56673.0	52902.0	54836.0	60238.0	63755.0	69333.0	75663.0	82831.0	86683.0	83769.0	90828.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	103043.0	111895.0	117653.0	116907.0	126523.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	15732.0	15617.0	15191.0	15427.0	16086.0	16948.0	17512.0	18433.0	18996.0	19348.0	19997.0	...
Other taxes less Other subsidies on production	-81.0	82.0	183.0	555.0	431.0	615.0	590.0	595.0	636.0	-3441.0	-3344.0	...
Other taxes on production	1719.0	1762.0	1914.0	2164.0	2117.0	2170.0	2258.0	2382.0	2459.0	2644.0	2675.0	...
Less: Other subsidies on production	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1668.0	1787.0	1823.0	6085.0	6019.0	...
OPERATING SURPLUS, GROSS	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	19333.0	20283.0	21795.0	24736.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	19333.0	20283.0	21795.0	24736.0	...
MIXED INCOME, GROSS	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69587.0	73534.0	77738.0	79205.0	85134.0	...
Compensation of employees	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378807.0	392775.0	409174.0	...
Property income	52903.0	53147.0	52887.0	56118.0	58590.0	57057.0	55629.0	58038.0	65479.0	58079.0	60751.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	16371.0	9720.0	8069.0	7975.0	7017.0	6406.0	6803.0	8601.0	6867.0	5216.0	4834.0	...
BALANCE OF PRIMARY INCOMES	415622.0	422861.0	427923.0	440034.0	448551.0	462606.0	479063.0	503781.0	535440.0	546638.0	574961.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	415622.0	422861.0	427923.0	440034.0	448551.0	462606.0	479063.0	503781.0	535440.0	546638.0	574961.0	...
Social contributions	539.0	362.0	318.0	280.0	244.0	276.0	337.0	362.0	379.0	380.0	408.0	...
Social benefits other than social transfers in kind	117129.0	120148.0	123917.0	125170.0	124898.0	127121.0	129614.0	131803.0	135681.0	142590.0	147802.0	...
Other current transfers	25823.0	25545.0	25235.0	24322.0	24375.0	24461.0	25663.0	25936.0	26300.0	27152.0	27081.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68119.0	75389.0	78793.0	80092.0	...
Social contributions	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	190377.0	190402.0	199148.0	...
Social benefits other than social transfers in kind	539.0	362.0	318.0	280.0	244.0	276.0	337.0	362.0	379.0	380.0	408.0	...
Other current transfers	23807.0	23463.0	24380.0	24545.0	23923.0	24097.0	25465.0	25460.0	26108.0	25671.0	25964.0	...
GROSS DISPOSABLE INCOME	328148.0	331151.0	334554.0	342729.0	348927.0	358677.0	367277.0	385588.0	405547.0	421514.0	444640.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	328148.0	331151.0	334554.0	342729.0	348927.0	358677.0	367277.0	385588.0	405547.0	421514.0	444640.0	...
Adjustment for the change in net equity of households on pension funds	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27270.0	24952.0	26791.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341560.0	353547.0	335490.0	359570.0	...
Individual consumption expenditure	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341560.0	353547.0	335490.0	359570.0	...
SAVING, GROSS	49441.0	55264.0	56658.0	61908.0	61390.0	64835.0	60829.0	66291.0	79270.0	110976.0	111861.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	49441.0	55264.0	56658.0	61908.0	61390.0	64835.0	60829.0	66291.0	79270.0	110976.0	111861.0	...
Capital transfers, receivable less payable	-1126.0	-918.0	-1669.0	-1360.0	-1432.0	-1726.0	-1845.0	-1684.0	-1627.0	-1650.0	-989.0	...
Capital transfers, receivable	5674.0	5801.0	5749.0	5812.0	6120.0	6200.0	6216.0	6390.0	6421.0	7458.0	8054.0	...
Less: Capital transfers, payable	6800.0	6719.0	7418.0	7172.0	7552.0	7926.0	8061.0	8074.0	8048.0	9108.0	9043.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	21980.0	28306.0	28817.0	34425.0	33797.0	36465.0	31604.0	35543.0	46673.0	76188.0	75177.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	33135.0	30064.0	26599.0	29898.0	33973.0	40472.0	42130.0	47141.0	52954.0	54518.0	61237.0	...
Gross fixed capital formation	33016.0	29850.0	26628.0	29668.0	33810.0	40374.0	41927.0	46970.0	52594.0	54569.0	61191.0	...
Changes in inventories	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	147.0	351.0	-116.0	49.0	...
Acquisitions less disposals of valuables	92.0	101.0	121.0	11.0	24.0	21.0	25.0	24.0	9.0	65.0	-3.0	...
Acquisitions less disposals of non-produced non-financial assets	550.0	201.0	146.0	564.0	373.0	512.0	510.0	700.0	784.0	565.0	676.0	...
NET LENDING (+) / NET BORROWING (-)	14630.0	24081.0	28244.0	30086.0	25612.0	22125.0	16344.0	16766.0	23905.0	54243.0	48959.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1928.0	3962.0	-6365.0	-594.0	8642.0	8035.0	13818.0	12619.0	12324.0	16891.0	36696.0	31707.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	9810.0	4282.0	-9023.0	-4171.0	8233.0	9043.0	12388.0	12296.0	10820.0	16638.0	34426.0	25497.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-17.0	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	-15.0	-2.0	-9.0	...
Other accounts payable	-7865.0	-306.0	2666.0	3592.0	418.0	-994.0	1446.0	338.0	1519.0	255.0	2270.0	6210.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	17181.0	21951.0	22850.0	31115.0	26593.0	18981.0	13672.0	18767.0	25908.0	50395.0	44718.0	28732.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19109.0	25913.0	16485.0	30521.0	35235.0	27016.0	27490.0	31386.0	38232.0	67286.0	81414.0	60439.0
Currency and deposits	16538.0	14505.0	874.0	6305.0	4604.0	8543.0	6647.0	9491.0	21476.0	43977.0	36741.0	38730.0
Securities other than shares	-2710.0	-3438.0	-4625.0	-2294.0	-1459.0	-749.0	-707.0	-69.0	-369.0	-141.0	-311.0	639.0
Loans	-375.0	-286.0	-301.0	176.0	115.0	-323.0	181.0	499.0	145.0	329.0	355.0	415.0
Shares and other equity	-10954.0	-6358.0	-3815.0	-5760.0	8604.0	3073.0	3158.0	542.0	-6533.0	-3010.0	18512.0	-7125.0
Insurance technical reserves	18834.0	19761.0	21866.0	23589.0	22426.0	19641.0	17792.0	20228.0	25152.0	23648.0	23001.0	24932.0
Financial derivatives	42.0	50.0	-11.0	-58.0	91.0	-18.0	60.0	213.0	3.0	99.0	83.0	87.0
Other accounts receivable	-2266.0	1679.0	2497.0	8563.0	854.0	-3151.0	359.0	482.0	-1642.0	2384.0	3033.0	2761.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## New Caledonia

### Source

Response to the United Nations national accounts questionnaire from the Institut de la Statistique et des Etudes Economiques (ISEE), Nouméa, Nouvelle-Calédonie.

### General

The estimates shown in the tables below have been adjusted by the Institut de la Statistique et des Etudes Economiques (ISEE) Nouméa, Nouvelle-Calédonie in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	754292.0	783381.0	803400.0	823286.0	838189.0	848983.0	863655.0					
Household final consumption expenditure	547568.0	571650.0	583045.0	599465.0	614189.0	618867.0	635785.0					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	206724.0	211731.0	220355.0	223821.0	224000.0	230116.0	227870.0					
Gross capital formation	369746.0	367086.0	358859.0	340112.0	326330.0	274983.0	269325.0					
Gross fixed capital formation	380315.0	376108.0	344539.0	334161.0	330185.0	278860.0	270308.0					
Changes in inventories	-10569.0	-9022.0	14320.0	5951.0	-3855.0	-3877.0	-983.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	178291.0	159320.0	143411.0	177551.0	169818.0	181205.0	203583.0					
Less: Imports of goods and services	414904.0	412641.0	393566.0	385664.0	394515.0	364603.0	367480.0					
Equals: GROSS DOMESTIC PRODUCT	887425.0	897146.0	912104.0	955285.0	939822.0	940568.0	969083.0					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	12142.0	14753.0	15627.0	16932.0	17842.0	18122.0	19497.0					
Agriculture, hunting, forestry	10722.0	13074.0	13849.0	15141.0	15908.0	15962.0	17377.0					
Agriculture, hunting and related service activities	10602.0	12947.0	13699.0	15116.0	15758.0	15739.0	17189.0					
Forestry, logging and related service activities	120.0	127.0	150.0	25.0	150.0	223.0	188.0					
Fishing	1420.0	1679.0	1778.0	1791.0	1934.0	2160.0	2120.0					
Mining and quarrying	...	...	...	...	...	...	...					
Manufacturing <sup>a</sup>	112331.0	86251.0	81452.0	106112.0	82633.0	88286.0	94250.0					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Electricity, gas and water supply	12516.0	11266.0	13912.0	17163.0	18322.0	18516.0	17814.0					
Construction	99729.0	106845.0	110612.0	105341.0	106886.0	82827.0	93833.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>b</sup>	100581.0	100523.0	100702.0	105518.0	103792.0	101034.0	97133.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	100581.0	100523.0	100702.0	105518.0	103792.0	101034.0	97133.0					
Hotels and restaurants	...	...	...	...	...	...	...					
Transport, storage and communications	56448.0	58474.0	61067.0	61294.0	65478.0	65407.0	72014.0					
Financial intermediation; real estate, renting and business activities <sup>c</sup>	106239.0	109725.0	110812.0	118275.0	114060.0	117304.0	113365.0					
Financial intermediation	32967.0	32643.0	31479.0	35638.0	35969.0	38233.0	34458.0					
Real estate, renting and business activities	73272.0 <sup>c</sup>	77082.0 <sup>c</sup>	79333.0 <sup>c</sup>	82637.0 <sup>c</sup>	78091.0	79071.0	78907.0					
Public administration and defence; compulsory social security	130861.0	134856.0	137046.0	138995.0	142428.0	139538.0	143791.0					
Education; health and social work; other community, social and personal services <sup>d</sup>	186301.0	200391.0	206404.0	211293.0	217248.0	231091.0	236911.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	817148.0	823084.0	837634.0	880923.0	865514.0 <sup>e</sup>	862125.0 <sup>e</sup>	888608.0 <sup>e</sup>					
Less: Financial intermediation services indirectly measured (FISIM)	23627.0	23619.0	21532.0	25124.0	25459.0	25867.0	26057.0					
Plus: Taxes less Subsidies on products	93904.0	97681.0	96002.0	99486.0	99767.0	104310.0	106532.0					
Plus: Taxes on products	95679.0	99750.0	98887.0	102657.0	102866.0	106935.0	108759.0					
Less: Subsidies on products	1775.0	2069.0	2885.0	3171.0	3099.0	2625.0	2227.0					
Equals: GROSS DOMESTIC PRODUCT	887425.0	897146.0	912104.0	955285.0	939822.0	940568.0	969083.0					

<sup>a</sup> Includes Mining and quarrying.<sup>b</sup> Excludes Hotels and restaurants.<sup>c</sup> Excludes Real estate.<sup>d</sup> Includes hotels and restaurants, real estate, and private households with employed persons.<sup>e</sup> Discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	1681020.0	1716077.0	1722080.0	1805880.0	1765022.0	1735364.0	1780256.0					
Less: Intermediate consumption, at purchaser's prices	863876.0	892993.0	884446.0	924958.0	924967.0	899106.0	917705.0					
Equals: VALUE ADDED, GROSS, at basic prices	817148.0	823084.0	837634.0	880923.0	840055.0 <sup>a</sup>	836258.0 <sup>a</sup>	862551.0 <sup>a</sup>					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	23627.0	23619.0	21532.0	25124.0	25459.0	25867.0	26057.0					
Gross capital formation	369746.0	367086.0	358859.0	340112.0	326330.0	274983.0	269370.0					
Gross fixed capital formation	380315.0	376108.0	344539.0	334161.0	330185.0	278860.0	270308.0					
Changes in inventories	-10569.0	-9022.0	14320.0	5951.0	-3855.0	-3877.0	-983.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	29780.0	32122.0	34675.0	36487.0	38318.0							
Less: Intermediate consumption, at purchaser's prices	17638.0	17369.0	19048.0	19555.0	20476.0							
Equals: VALUE ADDED, GROSS, at basic prices	12142.0	14753.0	15627.0	16932.0	17842.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	310968.0	289350.0	287367.0	335861.0	321278.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	198637.0	203099.0	205915.0	229749.0	238645.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	112331.0	86251.0	81452.0	106112.0	82633.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Includes Mining and quarrying.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	73275.0	78760.0	79909.0	85831.0	83349.0							
Less: Intermediate consumption, at purchaser's prices	60759.0	67494.0	65997.0	68668.0	65027.0							
Equals: VALUE ADDED, GROSS, at basic prices	12516.0	11266.0	13912.0	17163.0	18322.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	336095.0	343145.0	324633.0	319061.0	287344.0							
Less: Intermediate consumption, at purchaser's prices	236366.0	236300.0	214021.0	213720.0	180458.0							
Equals: VALUE ADDED, GROSS, at basic prices	99729.0	106845.0	110612.0	105341.0	106886.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	165569.0	170178.0	171867.0	179192.0	178100.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	64988.0	69655.0	71165.0	73674.0	74308.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	100581.0	100523.0	100702.0	105518.0	103792.0							
Compensation of employees	...	...	...	...	...							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Excludes Hotels and restaurants.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	118058.0	122950.0	125247.0	126472.0	129278.0							
Less: Intermediate consumption, at purchaser's prices	61610.0	64476.0	64180.0	65178.0	63800.0							
Equals: VALUE ADDED, GROSS, at basic prices	56448.0	58474.0	61067.0	61294.0	65478.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	177223.0	188365.0	191075.0	199371.0	189906.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	70984.0	78640.0	80263.0	81096.0	75846.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	106239.0	109725.0	110812.0	118275.0	114060.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Excludes Real estate.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	172849.0	178716.0	184935.0	188688.0	192477.0							
Less: Intermediate consumption, at purchaser's prices	41988.0	43860.0	47889.0	49693.0	50049.0							
Equals: VALUE ADDED, GROSS, at basic prices	130861.0	134856.0	137046.0	138995.0	142428.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	297207.0	312491.0	322372.0	334918.0	348147.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	110906.0	112100.0	115968.0	123625.0	130899.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	186301.0	200391.0	206404.0	211293.0	217248.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Includes hotels and restaurants, real estate, and private households with employed persons.

## New Zealand

### Source

The preparation of the annual national accounts statistics are undertaken by Statistics New Zealand, Wellington. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of national accounts could be found in the Office for Statistics New Zealand website: [http://www.stats.govt.nz/browse\\_for\\_stats/economic\\_indicators/NationalAccounts/impr-macro-econ-stats/preview-2014-nat-acct-improvts.aspx](http://www.stats.govt.nz/browse_for_stats/economic_indicators/NationalAccounts/impr-macro-econ-stats/preview-2014-nat-acct-improvts.aspx).

### General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

All the data refer to fiscal years beginning on the 1st April of the year indicated.

Original chain constant price estimates are referenced to fiscal year 2009-2010.

### Methodology:

#### Overview of GDP Compilation

In the New Zealand System of National Accounts, the items making up GDP and expenditure on GDP are estimated independently using diverse data sources. Annual supply-use analyses (for the years 1987 to n-3) result in balanced GDP and expenditure accounts which are published as final estimates. The results for the most recent 2 years are published as provisional estimates at the total economy level. The income and expenditure measures of GDP are used in the calculation of provisional estimates.

#### Expenditure Approach

The expenditure-based measure of GDP is obtained by summing the components of final demand comprising:

- Government final consumption expenditure – estimates are derived from production accounts compiled mostly from data obtained through the Central Government Financial System (CFIS) and the Local Authority Survey.
- Household consumption expenditure of goods and services – predominantly obtained from quarterly Retail Trade Surveys and the Household Economic Survey. Expenditure overseas by New Zealand resident households and expenditure in New Zealand by foreign tourists is obtained from Balance of Payments (BoP) statistics.
- Gross fixed capital formation by industry – estimates are derived by reconciling supply-side economy-wide totals by asset type and demand-side industry estimates. The Annual Enterprise Survey (AES) is the key data source used to compile industry statistics, supplemented with data from annual reports, central and local government surveys and the Agriculture Production Survey. For residential and non-residential building investment, the all-sector totals are derived using work put in place from the quarterly Building Activity Survey. In terms of transport equipment, some of the components are valued as the number of new vehicle registrations multiplied by an average price, with the remainder calculated as the value of imports plus domestic production. The plant, machinery and equipment all-sector total is calculated as the value of imports plus domestic production.

- Changes in inventories – estimates are based mostly on quarterly wholesale and retail trade stock surveys. Other sources used include the Agriculture Production Survey, statistics from the Ministry of Agriculture and Forestry (MAF), and the AES.
- Exports and imports of goods and services – estimates are based on overseas trade data and BoP statistics.

## Income Approach

The income-based measure of GDP represents the income earned from production in New Zealand, whether that is carried out by New Zealanders or foreign firms operating in New Zealand. This is comprised of:

- Compensation of employees – estimates are obtained from labour market statistics, tax data, AES results, annual report analysis, central and local government surveys.
- Operating surplus – derived as a residual item. Taxes on production and imports, and subsidies are obtained from CFIS.
- Consumption of fixed capital at replacement cost – estimates are obtained from the capital stock perpetual inventory method.

## Production Approach

The production-based measure of GDP is calculated as the total market value of goods and services produced in New Zealand after deducting the cost of goods and services utilised in this process, but before the deduction of consumption of fixed capital allowances.

Most industry production accounts are compiled from income and expenditure data sourced from the AES. These may be supplemented by data derived from other sources including annual reports, the Quarterly Manufacturing Survey, the Quarterly Employment Survey, the Labour Cost Index and the Producers Price Index. There are some exceptions:

- Agriculture value added - obtained by deducting the cost of inputs from the gross value of production. Output is calculated as the sum of sales and stock change by product. Volumes data is derived from a number of sources including the Agriculture Production survey, livestock slaughter statistics and annual reports, whilst prices data is collected from organizations including MAF and Meat and Wool New Zealand.
- Government value added – compiled from data obtained through the CFIS and the Local Authority Survey.
- Industry value added – industry value added for the following is calculated using a number of sources other than AES: water supply, owner builders, superannuation operation, residential and commercial property operators and developers, owner-occupied dwellings, private households employing staff and religious organizations.

For constant prices estimates, the industry 'elemental series' that make up the production-based GDP, in most cases, are calculated by extrapolating value added, using indicator series that represent the quantities of output produced. Double deflation is not widely used with the only exceptions being for the agriculture and electricity industries on a quarterly basis, and for water transport and business services on an annual basis.

The chain-volume measures of GDP and expenditure on GDP are constructed by:

- compiling a Laspeyres volume index of the component in question, using the previous year's prices as weights; and then
- chaining the sequence of annual movements to produce a continuous time series.

This procedure is used at different levels within the accounts. For example, GDP is compiled by weighting together

the individual industry value-added components to produce a Laspeyres volume index for each quarter, and then linking the resulting indexes to produce the GDP time series. Each industry component, such as transport and communication, is also a chained-volume series. At this lowest level, the 'elemental series' are not chained and are either single series in their own right or fixed-weight series comprising a number of components.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	165926.0	170042.0	177510.0	184926.0	193685.0	206492.0	219132.0	232987.0	245753.0	253633.0	281244.0	...
Household final consumption expenditure	121466.0	125350.0	131170.0	136563.0	143635.0	154321.0	163885.0	173921.0	181440.0	183399.0	202090.0	...
NPISHs final consumption expenditure	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3155.0	3245.0	3367.0	3066.0	3683.0	...
General government final consumption expenditure	41714.0	42153.0	43630.0	45557.0	47229.0	49226.0	52092.0	55821.0	60946.0	67168.0	75471.0	...
Individual consumption expenditure	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	32200.0	34939.0	37955.0	41288.0	48016.0	...
Collective consumption expenditure	15642.0	15566.0	16124.0	16775.0	17502.0	18806.0	19891.0	20881.0	22991.0	25880.0	28700.0	...
Gross capital formation	43799.0	45934.0	51533.0	55800.0	59111.0	62641.0	68778.0	73386.0	76666.0	75523.0	90901.0	...
Gross fixed capital formation	42531.0	45145.0	49689.0	54540.0	58383.0	61166.0	66638.0	71931.0	75877.0	75892.0	89120.0	...
Changes in inventories	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2140.0	1455.0	789.0	-369.0	1781.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	64749.0	62766.0	67076.0	67906.0	71390.0	72289.0	80202.0	85373.0	88364.0	71264.0	80034.0	...
Exports of goods	48042.0	46528.0	50409.0	49212.0	48877.0	48930.0	54895.0	58822.0	60714.0	58074.0	65982.0	...
Exports of services	16707.0	16238.0	16667.0	18694.0	22513.0	23359.0	25307.0	26550.0	27651.0	13190.0	14052.0	...
Less: Imports of goods and services	61448.0	61253.0	63328.0	65962.0	68846.0	70150.0	77403.0	85513.0	87540.0	72884.0	94114.0	...
Imports of goods	46079.0	46012.0	47730.0	49665.0	51376.0	51858.0	57672.0	63293.0	63923.0	56817.0	73173.0	...
Imports of services	15369.0	15241.0	15598.0	16298.0	17469.0	18292.0	19731.0	22220.0	23617.0	16066.0	20941.0	...
Equals: GROSS DOMESTIC PRODUCT	213025.0	217489.0	232792.0	242670.0	255340.0	271271.0	290709.0	306231.0	323244.0	327535.0	358013.0	386387.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	159001.0	161659.0	167076.0	172438.0	178873.0	188422.0	197005.0	205445.0	211974.0	216319.0	229516.0	...
Household final consumption expenditure	116465.0	119437.0	123982.0	128015.0	133526.0	142215.0	149177.0	156187.0	159893.0	159332.0	168606.0	...
NPISHs final consumption expenditure	2670.0	2444.0	2554.0	2705.0	2717.0	2775.0	2803.0	2726.0	2828.0	2739.0	3076.0	...
General government final consumption expenditure	39883.0	39780.0	40582.0	41915.0	42809.0	43696.0	45410.0	46967.0	49535.0	53298.0	57586.0	...
Gross capital formation	44503.0	46154.0	49756.0	53987.0	54977.0	56571.0	61103.0	63701.0	64757.0	62854.0	71037.0	...
Gross fixed capital formation	43116.0	45468.0	49780.0	53806.0	55629.0	56924.0	60791.0	64009.0	65812.0	64580.0	71270.0	...
Changes in inventories	1083.0	518.0	154.0	1366.0	688.0	878.0	1438.0	1008.0	415.0	-172.0	1307.0	...
Acquisitions less disposals of valuables												

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
Exports of goods and services	58724.0	60510.0	60592.0	63410.0	67368.0	68416.0	70846.0	72853.0	72672.0	59859.0	60693.0	...
Exports of goods	42239.0	44503.0	44381.0	45630.0	46746.0	47535.0	48986.0	50880.0	50609.0	49751.0	50158.0	...
Exports of services	16467.0	15870.0	16077.0	17806.0	20981.0	21459.0	22649.0	23189.0	23723.0	11158.0	11598.0	...
Less: Imports of goods and services	60980.0	61789.0	66811.0	71768.0	73400.0	77211.0	82791.0	86052.0	86943.0	73111.0	85783.0	...
Imports of goods	45403.0	46331.0	50286.0	54662.0	56720.0	59476.0	64565.0	66923.0	67210.0	61378.0	73317.0	...
Imports of services	15576.0	15449.0	16513.0	17290.0	17509.0	18589.0	19629.0	21205.0	21992.0	14044.0	15424.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 201245.0	206461.0	210660.0	218396.0	227700.0	236497.0	246827.0	256473.0	262939.0	262974.0	274736.0	280662.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	213025.0	217489.0	232793.0	242670.0	255340.0	271271.0	290709.0	306231.0	323447.0	327795.0	361299.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -9657.0	-9053.0	-9176.0	-9776.0	-8472.0	-8739.0	-10929.0	-11057.0	-8001.0	-6552.0	-9727.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 6439.0	6807.0	7098.0	7207.0	8109.0	8273.0	8424.0	9232.0	8720.0	8825.0	9860.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 16096.0	15860.0	16274.0	16983.0	16581.0	17012.0	19353.0	20289.0	16721.0	15377.0	19587.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	203369.0	208436.0	223617.0	232895.0	246869.0	262533.0	279782.0	295174.0	315446.0	321242.0	351569.0	
Plus: Current transfers - from and to the rest of the world, net	-343.0	-409.0	-437.0	-338.0	-266.0	-192.0	-652.0	-634.0	-514.0	-694.0	-422.0	
Plus: Current transfers - from the rest of the world	1263.0	1275.0	1271.0	1971.0	2166.0	2318.0	2353.0	2684.0	2708.0	2295.0	2873.0	
Less: Current transfers - to the rest of the world	1606.0	1684.0	1708.0	2309.0	2432.0	2510.0	3005.0	3318.0	3222.0	2989.0	3295.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	203026.0	208027.0	223181.0	232558.0	246603.0	262341.0	279130.0	294540.0	314931.0	320549.0	351149.0	
Less: Final consumption expenditure / Actual final consumption	165925.0	170042.0	177511.0	184925.0	193685.0	206492.0	219132.0	232987.0	245753.0	253598.0	280981.0	
Equals: SAVING, GROSS	37101.0	37986.0	45671.0	47633.0	52918.0	55849.0	59999.0	61554.0	69178.0	66951.0	70168.0	
Plus: Capital transfers - from and to the rest of the world, net	1077.0	...	...	...	20.0	2041.0	...	...	...	...	...	
Plus: Capital transfers - from the rest of the world	1077.0	...	...	...	20.0	2041.0	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	43799.0	45934.0	51534.0	55801.0	59111.0	62641.0	68778.0	73385.0	76667.0	75352.0	90468.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-58.0	1.0	-2.0	-37.0	-326.0	-54.0	-122.0	39.0	58.0	29.0	177.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-5564.0	-7949.0	-5862.0	-8131.0	-5846.0	-4697.0	-8657.0	-11871.0	-7547.0	-8430.0	-24440.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	30308.0	31029.0	31986.0	33408.0	35948.0	37866.0	39727.0	45147.0	44793.0	46915.0	50692.0	
Equals: NET NATIONAL INCOME	173061.0	177407.0	191631.0	199487.0	210921.0	224667.0	240055.0	250027.0	270653.0	274327.0	300877.0	
Equals: NET NATIONAL DISPOSABLE INCOME	172718.0	176998.0	191195.0	199150.0	210655.0	224475.0	239403.0	249393.0	270138.0	273634.0	300457.0	
Equals: SAVING, NET	6793.0	6957.0	13685.0	14225.0	16970.0	17983.0	20272.0	16407.0	24385.0	20036.0	19476.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	13387.0	12000.0	16374.0	11592.0	11417.0	15060.0	17195.0	17346.0	18396.0	18527.0	...	
Manufacturing, mining and quarrying and other industrial activities	33920.0	33965.0	34830.0	38044.0	38862.0	37749.0	40482.0	41916.0	43367.0	41444.0	...	
Manufacturing	23315.0	23071.0	23828.0	26866.0	28808.0	27381.0	29642.0	30465.0	31522.0	31052.0	...	
Construction	10804.0	11541.0	12398.0	13833.0	15170.0	16765.0	19018.0	20328.0	22484.0	23159.0	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	32671.0	33930.0	36300.0	39180.0	41670.0	43439.0	46139.0	48216.0	49368.0	48908.0	...	
Information and communication	6130.0	6195.0	6454.0	6576.0	6772.0	6736.0	6688.0	7006.0	7050.0	7387.0	...	
Financial and insurance activities	10625.0	10921.0	12265.0	13514.0	13962.0	14491.0	16302.0	17255.0	17771.0	18158.0	...	
Real estate activities	29101.0	30394.0	32273.0	33675.0	36027.0	38994.0	41338.0	44143.0	47505.0	50287.0	...	
Professional, scientific, technical, administrative and support service activities	20041.0	20721.0	22046.0	23125.0	24821.0	27110.0	29126.0	31190.0	33325.0	33704.0	...	
Public administration and defence, education, human health and social work activities	31691.0	32435.0	33376.0	35085.0	36917.0	38734.0	40514.0	43409.0	46706.0	50047.0	...	
Other service activities	6831.0	6994.0	7277.0	7875.0	8240.0	8711.0	9220.0	9769.0	10368.0	10039.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	195200.0	199095.0	213593.0	222501.0	233858.0	247789.0	266022.0	280576.0	296339.0	301661.0	...	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25656.0	27108.0	26133.0	...	
Plus: Taxes on products	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25656.0	27108.0	26133.0	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	213025.0	217489.0	232793.0	242670.0	255340.0	271271.0	290709.0	306231.0	323447.0	327795.0	361299.0	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11566.0	12145.0	12039.0	12646.0	12928.0	12990.0	12490.0	13361.0	13085.0	13711.0	13637.0	
Manufacturing, mining and quarrying and other industrial activities	30718.0	31066.0	31301.0	32123.0	32799.0	33120.0	33626.0	34349.0	34228.0	33184.0	34102.0	
Manufacturing	21260.0	21534.0	21741.0	22212.0	22722.0	23279.0	23765.0	24338.0	24154.0	23686.0	24241.0	
Construction	10368.0	10895.0	11461.0	12464.0	13378.0	14372.0	15707.0	16231.0	17378.0	17550.0	18649.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	32414.0	33059.0	34045.0	35817.0	37025.0	38524.0	40237.0	41626.0	42331.0	39620.0	43640.0	
Information and communication	6467.0	6798.0	7422.0	8002.0	8670.0	8341.0	8477.0	9177.0	9418.0	10397.0	10774.0	
Financial and insurance activities	11514.0	11796.0	12204.0	12507.0	12781.0	13177.0	13956.0	14507.0	14923.0	15100.0	15005.0	
Real estate activities	27386.0	28141.0	29026.0	29616.0	31211.0	32798.0	33797.0	34584.0	35538.0	36191.0	37179.0	
Professional, scientific, technical, administrative and support service activities	19582.0	19853.0	20893.0	21551.0	22694.0	24312.0	25628.0	26589.0	27854.0	27671.0	31184.0	
Public administration and defence, education, human health and social work activities	30240.0	30633.0	31154.0	31846.0	32388.0	33308.0	34222.0	35465.0	36663.0	37427.0	38863.0	
Other service activities	6555.0	6537.0	6581.0	6952.0	7000.0	7300.0	7695.0	7890.0	8129.0	7752.0	7994.0	
Equals: VALUE ADDED, GROSS, at basic prices	187066.0	191186.0	196326.0	203701.0	210962.0	218567.0	226189.0	234055.0	239804.0	238759.0	251024.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14485.0	14927.0	15463.0	16145.0	17055.0	18070.0	18777.0	19535.0	19991.0	19383.0	20454.0	
Plus: Taxes on products	14485.0	14927.0	15463.0	16145.0	17055.0	18070.0	18777.0	19535.0	19991.0	19383.0	20454.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 201537.0	206118.0	211817.0	219889.0	228105.0	236777.0	245122.0	253763.0	259970.0	258270.0	271617.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	418323.0	427248.0	456128.0	468995.0	483996.0	515272.0	553598.0	590999.0	619700.0	618252.0	...	
Less: Intermediate consumption, at purchaser's prices	223122.0	228152.0	242533.0	246491.0	250139.0	267485.0	287580.0	310424.0	323363.0	316591.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	195200.0	199095.0	213593.0	222501.0	233858.0	247789.0	266022.0	280576.0	296339.0	301661.0	...	
Compensation of employees	92305.0	95053.0	98754.0	104376.0	109939.0	115703.0	122805.0	130565.0	139313.0	144035.0	158502.0	
Taxes on production and imports, less Subsidies	9395.0	10046.0	10779.0	11383.0	12138.0	12486.0	13124.0	14535.0	11282.0	4575.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 93500.0	93996.0	104061.0	106741.0	111781.0	119599.0	130093.0	135476.0	145750.0	153496.0	166782.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30308.0	31029.0	31986.0	33408.0	35948.0	37866.0	39727.0	45147.0	44793.0	46915.0	50692.0	
OPERATING SURPLUS, NET <sup>b</sup>	63192.0	62967.0	72075.0	73333.0	75833.0	81733.0	90366.0	90329.0	100957.0	106581.0	116090.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	43799.0	45934.0	51534.0	55801.0	59111.0	62641.0	68778.0	73385.0	76667.0	75352.0	90469.0	
Gross fixed capital formation	42531.0	45145.0	49689.0	54540.0	58383.0	61166.0	66638.0	71931.0	75877.0	75721.0	88879.0	
Changes in inventories	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2140.0	1455.0	789.0	-369.0	1781.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2181.9	2172.7	2235.8	2317.0	2367.7	2480.5	2582.0	2624.8	2671.1	2691.5	2758.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30359.0	29293.0	35031.0	30941.0	30310.0	34844.0	38656.0	40737.0	42259.0	43061.0	...	
Less: Intermediate consumption, at purchaser's prices	16972.0	17294.0	18657.0	19349.0	18892.0	19784.0	21461.0	23391.0	23864.0	24534.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	13388.0	12000.0	16374.0	11591.0	11417.0	15061.0	17196.0	17346.0	18396.0	18527.0	...	
Compensation of employees	3145.0	3425.0	3409.0	3625.0	3822.0	3912.0	4255.0	4494.0	4704.0	4928.0	...	
Taxes on production and imports, less Subsidies	666.0	687.0	724.0	770.0	816.0	852.0	897.0	946.0	903.0	736.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	9576.0	7887.0	12240.0	7197.0	6779.0	10297.0	12044.0	11906.0	12789.0	12862.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1884.0	1904.0	1920.0	1958.0	2026.0	2171.0	2280.0	2365.0	2831.0	2799.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	7692.0	5983.0	10320.0	5239.0	4753.0	8126.0	9764.0	9541.0	9958.0	10063.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2389.0 <sup>c</sup>	2649.0 <sup>c</sup>	2717.0 <sup>c</sup>	2952.0 <sup>c</sup>	3063.0 <sup>c</sup>	2738.0 <sup>c</sup>	3452.0	3613.0	3456.0	3133.0	3470.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	148.9	145.6	145.4	142.6	149.3	163.3	160.5	155.9	158.4	167.4	169.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22973.0	21752.0	26606.0	22244.0	21240.0	24990.0	27398.0	28429.0	30290.0	31023.0	...	...
Less: Intermediate consumption, at purchaser's prices	12352.0	12622.0	13495.0	14005.0	13549.0	13881.0	14788.0	15773.0	16424.0	16971.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10622.0	9130.0	13111.0	8239.0	7691.0	11108.0	12610.0	12655.0	13866.0	14053.0	...	...
Compensation of employees	2041.0	2261.0	2204.0	2325.0	2452.0	2458.0	2628.0	2752.0	2873.0	2997.0	...	...
Taxes on production and imports, less Subsidies	708.0	726.0	760.0	798.0	844.0	876.0	918.0	968.0	983.0	900.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7873.0	6143.0	10146.0	5116.0	4395.0	7775.0	9064.0	8935.0	10010.0	10155.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1399.0	1410.0	1421.0	1448.0	1492.0	1569.0	1646.0	1716.0	2054.0	1998.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6474.0	4733.0	8725.0	3668.0	2903.0	6206.0	7418.0	7219.0	7956.0	8157.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1829.0	1979.0	1908.0	2102.0	1944.0	2035.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	133.7	132.7	137.1	150.2	146.6	141.4	142.8	151.2	153.9	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3585.0	3634.0	4084.0	4013.0	4204.0	4758.0	5539.0	6031.0	5378.0	5067.0	...	...
Less: Intermediate consumption, at purchaser's prices	2450.0	2414.0	2645.0	2719.0	2644.0	3059.0	3440.0	3986.0	3710.0	3514.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1135.0	1220.0	1439.0	1294.0	1560.0	1700.0	2100.0	2045.0	1668.0	1553.0	...	...
Compensation of employees	261.0	263.0	279.0	280.0	273.0	320.0	342.0	370.0	382.0	393.0	...	...
Taxes on production and imports, less Subsidies	-5.0	-5.0	-5.0	-4.0	-4.0	-2.0	-1.0	...	-19.0	-24.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	879.0	962.0	1165.0	1018.0	1290.0	1381.0	1759.0	1675.0	1305.0	1184.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	151.0	155.0	161.0	171.0	175.0	183.0	187.0	199.0	236.0	259.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	728.0	807.0	1004.0	847.0	1115.0	1198.0	1572.0	1476.0	1069.0	925.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	289.0	296.0	212.0	203.0	125.0	128.0	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	9.9	8.6	10.6	10.5	9.9	10.9	12.9	12.2	12.2	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3801.0	3907.0	4341.0	4684.0	4866.0	5096.0	5719.0	6277.0	6591.0	6971.0	...	...
Less: Intermediate consumption, at purchaser's prices	2170.0	2258.0	2517.0	2625.0	2699.0	2844.0	3233.0	3632.0	3730.0	4049.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1631.0	1650.0	1824.0	2058.0	2166.0	2253.0	2486.0	2646.0	2862.0	2921.0	...	...
Compensation of employees	843.0	901.0	926.0	1020.0	1097.0	1134.0	1285.0	1372.0	1449.0	1538.0	...	...
Taxes on production and imports, less Subsidies	-37.0	-34.0	-31.0	-24.0	-24.0	-22.0	-20.0	-22.0	-61.0	-140.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	824.0	782.0	929.0	1063.0	1094.0	1141.0	1221.0	1296.0	1474.0	1523.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	334.0	339.0	338.0	339.0	359.0	419.0	447.0	450.0	541.0	542.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	490.0	443.0	591.0	724.0	735.0	722.0	774.0	846.0	933.0	981.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	331.0	406.0	544.0	471.0	685.0	811.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1.8	1.3	1.7	2.7	4.0	3.6	2.7	4.0	3.8	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8157.0	7850.0	8021.0	8210.0	5924.0	5587.0	5848.0	5888.0	5582.0	4817.0	...	...
Less: Intermediate consumption, at purchaser's prices	4151.0	4109.0	4442.0	4627.0	3543.0	3101.0	3012.0	2926.0	2728.0	2965.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4006.0	3741.0	3579.0	3584.0	2380.0	2486.0	2837.0	2962.0	2854.0	1852.0	...	...
Compensation of employees	715.0	755.0	697.0	723.0	674.0	628.0	656.0	660.0	679.0	635.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	44.0	69.0	72.0	74.0	64.0	62.0	64.0	105.0	95.0	100.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3248.0	2917.0	2810.0	2787.0	1642.0	1795.0	2117.0	2198.0	2079.0	1117.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	924.0	983.0	1045.0	1107.0	1184.0	1298.0	1362.0	1378.0	1374.0	1488.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2324.0	1934.0	1765.0	1680.0	458.0	497.0	755.0	820.0	705.0	-371.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1425.0	1547.0	1833.0	2051.0	1493.0	944.0	1062.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	6.3	6.8	6.5	4.3	4.5	5.4	5.8	5.6	5.2	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89184.0	88186.0	93952.0	92094.0	91889.0	94575.0	102140.0	107900.0	111478.0	107284.0	...	...
Less: Intermediate consumption, at purchaser's prices	65870.0	65114.0	70123.0	65225.0	63082.0	67195.0	72500.0	77435.0	79958.0	76231.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23314.0	23070.0	23827.0	26865.0	28809.0	27383.0	29643.0	30464.0	31522.0	31053.0	...	...
Compensation of employees	12487.0	12683.0	13043.0	13592.0	13928.0	14319.0	14947.0	15486.0	16249.0	16410.0	...	...
Taxes on production and imports, less Subsidies	2151.0	2188.0	2208.0	2435.0	2708.0	2719.0	2783.0	3397.0	3075.0	1982.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8674.0	8199.0	8577.0	10839.0	12171.0	10347.0	11912.0	11583.0	12199.0	12660.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3920.0	3830.0	3847.0	3849.0	3859.0	4017.0	4064.0	4069.0	4364.0	4575.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	4754.0	4369.0	4730.0	6990.0	8312.0	6330.0	7848.0	7514.0	7835.0	8085.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4151.0	3867.0	4011.0	4310.0	4485.0	4523.0	5012.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	250.5	257.0	263.2	255.5	261.3	257.5	255.7	258.6	256.5	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15632.0	15991.0	15640.0	16058.0	15393.0	15235.0	16741.0	18284.0	18039.0	18573.0	...	...
Less: Intermediate consumption, at purchaser's prices	10429.0	10416.0	9864.0	10160.0	9563.0	9304.0	10830.0	12102.0	11476.0	12590.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5202.0	5575.0	5776.0	5898.0	5830.0	5932.0	5911.0	6182.0	6564.0	5983.0	...	...
Compensation of employees	847.0	930.0	971.0	995.0	1047.0	1101.0	1165.0	1251.0	1330.0	1397.0	...	...
Taxes on production and imports, less Subsidies	107.0	133.0	114.0	148.0	141.0	150.0	145.0	171.0	131.0	128.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4249.0	4512.0	4691.0	4754.0	4642.0	4681.0	4602.0	4760.0	5102.0	4458.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	916.0	967.0	1026.0	1064.0	1103.0	1165.0	1248.0	1368.0	1474.0	1485.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3333.0	3545.0	3665.0	3690.0	3539.0	3516.0	3354.0	3392.0	3628.0	2973.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3740.0	3475.0	3210.0	3129.0	3309.0	3329.0	3495.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	11.8	13.8	13.8	13.0	13.5	12.0	12.6	14.9	14.1	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2923.0	3181.0	3250.0	3443.0	3637.0	3901.0	4151.0	4546.0	4999.0	5208.0	...	
Less: Intermediate consumption, at purchaser's prices	1526.0	1603.0	1603.0	1746.0	1794.0	1951.0	2059.0	2240.0	2571.0	2651.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	1397.0	1579.0	1648.0	1697.0	1843.0	1950.0	2092.0	2306.0	2428.0	2557.0	...	
Compensation of employees	367.0	420.0	487.0	495.0	501.0	546.0	595.0	637.0	693.0	747.0	...	
Taxes on production and imports, less Subsidies	43.0	53.0	55.0	58.0	67.0	69.0	80.0	83.0	74.0	37.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	986.0	1105.0	1105.0	1143.0	1275.0	1335.0	1416.0	1587.0	1661.0	1773.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	507.0	531.0	558.0	590.0	631.0	680.0	732.0	778.0	913.0	927.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	479.0	574.0	547.0	553.0	644.0	655.0	684.0	809.0	748.0	846.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	6.8	8.1	8.8	7.6	9.8	11.3	12.5	12.2	10.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34901.0	38196.0	42782.0	46870.0	51155.0	57926.0	64226.0	68909.0	73573.0	75328.0	...	
Less: Intermediate consumption, at purchaser's prices	24097.0	26654.0	30384.0	33037.0	35985.0	41160.0	45208.0	48582.0	51089.0	52169.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	10804.0	11541.0	12398.0	13834.0	15170.0	16765.0	19018.0	20328.0	22484.0	23159.0	...	
Compensation of employees	6425.0	6815.0	7153.0	7705.0	8410.0	9360.0	10458.0	11320.0	12218.0	12723.0	...	
Taxes on production and imports, less Subsidies	269.0	276.0	317.0	321.0	364.0	372.0	420.0	459.0	-183.0	-907.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4111.0	4450.0	4928.0	5806.0	6395.0	7032.0	8139.0	8549.0	10447.0	11343.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1095.0	1051.0	1055.0	1097.0	1151.0	1237.0	1320.0	1389.0	1929.0	1780.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	3016.0	3399.0	3873.0	4709.0	5244.0	5795.0	6819.0	7160.0	8518.0	9563.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1219.0	1375.0	1430.0	1446.0	1798.0	1776.0	2592.0	2603.0	3195.0	3351.0	4042.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	170.8	166.2	179.1	206.0	229.3	236.2	250.3	247.1	256.1	273.3	290.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35363.0	36733.0	38926.0	41555.0	43078.0	44287.0	48037.0	51655.0	53972.0	55961.0	...	
Less: Intermediate consumption, at purchaser's prices	15959.0	16714.0	17347.0	18577.0	19140.0	19150.0	21164.0	23757.0	25433.0	24656.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	19405.0	20019.0	21579.0	22977.0	23939.0	25137.0	26873.0	27897.0	28541.0	31306.0	...	
Compensation of employees	11370.0	11520.0	12063.0	12771.0	13636.0	14341.0	15253.0	16130.0	16922.0	17215.0	...	
Taxes on production and imports, less Subsidies	379.0	318.0	386.0	388.0	447.0	403.0	482.0	562.0	36.0	-1114.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	7656.0	8182.0	9131.0	9817.0	9855.0	10395.0	11136.0	11206.0	11583.0	15203.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1730.0	1710.0	1742.0	1784.0	1844.0	1954.0	2014.0	2041.0	2338.0	2431.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	5926.0	6472.0	7389.0	8033.0	8011.0	8441.0	9122.0	9165.0	9245.0	12772.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1497.0	1372.0	1609.0	1611.0	1744.0	1867.0	1993.0	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	342.4	349.7	348.9	372.0	376.1	376.1	388.5	381.4	379.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20694.0	21462.0	22315.0	23740.0	24351.0	25141.0	26870.0	29091.0	29358.0	24264.0	...	
Less: Intermediate consumption, at purchaser's prices	11368.0	11676.0	11964.0	12320.0	11924.0	12883.0	13967.0	15487.0	15546.0	12480.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	9327.0	9786.0	10352.0	11419.0	12427.0	12258.0	12903.0	13604.0	13812.0	11784.0	...	
Compensation of employees	4776.0	4993.0	5259.0	5638.0	5815.0	5959.0	6401.0	6828.0	7219.0	6674.0	...	
Taxes on production and imports, less Subsidies	437.0	426.0	479.0	517.0	576.0	599.0	632.0	689.0	600.0	-432.0	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4114.0	4367.0	4614.0	5264.0	6036.0	5700.0	5870.0	6087.0	5993.0	5541.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2310.0	2423.0	2577.0	2624.0	2741.0	3002.0	3183.0	3352.0	4177.0	4041.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	1804.0	1944.0	2037.0	2640.0	3295.0	2698.0	2687.0	2735.0	1816.0	1500.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4003.0	4157.0	4203.0	5002.0	5719.0	5681.0	5789.0	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	106.0	104.3	102.7	101.9	110.5	116.6	123.5	121.1	119.8	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8599.0	8875.0	9501.0	10361.0	11300.0	12774.0	13611.0	14505.0	15098.0	13078.0	...	
Less: Intermediate consumption, at purchaser's prices	4658.0	4749.0	5131.0	5577.0	5995.0	6730.0	7249.0	7791.0	8083.0	7259.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	3940.0	4126.0	4370.0	4784.0	5304.0	6044.0	6362.0	6714.0	7015.0	5819.0	...	
Compensation of employees	2545.0	2627.0	2718.0	2994.0	3323.0	3714.0	4010.0	4248.0	4628.0	4478.0	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	69.0	59.0	65.0	69.0	82.0	96.0	109.0	122.0	-414.0	-944.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1327.0	1440.0	1587.0	1721.0	1900.0	2234.0	2243.0	2344.0	2801.0	2285.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	454.0	449.0	450.0	446.0	445.0	457.0	485.0	496.0	544.0	591.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	873.0	991.0	1137.0	1275.0	1455.0	1777.0	1758.0	1848.0	2257.0	1694.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	757.0	505.0	410.0	597.0	874.0	720.0	737.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	124.8	125.7	129.5	142.5	150.1	153.8	153.3	145.0	151.6	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13352.0	13207.0	13356.0	13422.0	13711.0	13829.0	13797.0	13974.0	14047.0	14109.0	...	...
Less: Intermediate consumption, at purchaser's prices	7222.0	7012.0	6902.0	6846.0	6939.0	7093.0	7109.0	6968.0	6997.0	6722.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6130.0	6195.0	6454.0	6576.0	6772.0	6736.0	6688.0	7006.0	7050.0	7387.0	...	...
Compensation of employees	2636.0	2661.0	2696.0	2662.0	2695.0	2669.0	2692.0	2742.0	2786.0	2817.0	...	...
Taxes on production and imports, less Subsidies	-109.0	-99.0	-33.0	-114.0	-33.0	-91.0	-151.0	-87.0	-210.0	-357.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3602.0	3633.0	3792.0	4029.0	4111.0	4158.0	4146.0	4351.0	4474.0	4926.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1800.0	1814.0	1865.0	1859.0	1934.0	2106.0	2169.0	2191.0	2290.0	2361.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1802.0	1819.0	1927.0	2170.0	2177.0	2052.0	1977.0	2160.0	2184.0	2565.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2130.0	2194.0	2477.0	2694.0	2235.0	2408.0	2741.0	2706.0	2788.0	2843.0	3289.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	77.1	81.7	82.4	87.8	91.7	90.4	91.8	98.2	92.5	91.2	92.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18973.0	19659.0	21499.0	23388.0	24685.0	25975.0	27771.0	30216.0	32213.0	31827.0	...	
Less: Intermediate consumption, at purchaser's prices	8348.0	8737.0	9233.0	9874.0	10723.0	11484.0	11470.0	12961.0	14442.0	13669.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	10625.0	10922.0	12265.0	13514.0	13962.0	14492.0	16302.0	17254.0	17771.0	18158.0	...	
Compensation of employees	4959.0	5052.0	5144.0	5685.0	5997.0	6027.0	6305.0	6478.0	6833.0	7409.0	...	
Taxes on production and imports, less Subsidies	547.0	736.0	816.0	850.0	839.0	857.0	1024.0	1173.0	1229.0	1190.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	5117.0	5134.0	6307.0	6980.0	7125.0	7605.0	8973.0	9606.0	9707.0	9559.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1143.0	1121.0	1120.0	1166.0	1238.0	1352.0	1468.0	1567.0	1751.0	1902.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	3974.0	4013.0	5187.0	5814.0	5887.0	6253.0	7505.0	8039.0	7956.0	7657.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1911.0	1713.0	1891.0	992.0	2042.0	2744.0	2521.0	2822.0	2863.0	2152.0	2652.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	67.3	69.3	69.2	69.4	67.6	71.0	72.9	75.6	82.9	84.9	88.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43292.0	45804.0	48524.0	50690.0	54630.0	59075.0	62106.0	66271.0	70457.0	72989.0	...	
Less: Intermediate consumption, at purchaser's prices	14191.0	15411.0	16251.0	17015.0	18603.0	20081.0	20768.0	22128.0	22952.0	22702.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	29101.0	30394.0	32274.0	33675.0	36026.0	38995.0	41339.0	44143.0	47505.0	50287.0	...	
Compensation of employees	1294.0	1321.0	1341.0	1574.0	1845.0	1989.0	2160.0	2386.0	2553.0	2593.0	...	
Taxes on production and imports, less Subsidies	3808.0	4252.0	4498.0	4746.0	4849.0	5064.0	5233.0	5419.0	5639.0	5581.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23998.0	24821.0	26435.0	27355.0	29332.0	31942.0	33945.0	36339.0	39313.0	42112.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7101.0	7160.0	7275.0	7719.0	8196.0	8935.0	9691.0	10580.0	12115.0	12816.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	16897.0	17661.0	19160.0	19636.0	21136.0	23007.0	24254.0	25759.0	27198.0	29296.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9869.0	13901.0	16457.0	19509.0	20618.0	24498.0	24681.0	25173.0	26947.0	28350.0	33279.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.9	25.8	27.8	27.4	29.0	35.2	41.2	42.1	43.4	43.2	51.9	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26207.0	27284.0	29378.0	30511.0	32403.0	35037.0	37888.0	40971.0	43774.0	44578.0	...	
Less: Intermediate consumption, at purchaser's prices	10338.0	10729.0	11615.0	11941.0	12471.0	13257.0	14490.0	15897.0	16624.0	16415.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	15869.0	16556.0	17763.0	18570.0	19932.0	21780.0	23398.0	25074.0	27149.0	28163.0	...	
Compensation of employees	8155.0	8547.0	9295.0	9715.0	10396.0	11373.0	12268.0	13277.0	14050.0	14786.0	...	
Taxes on production and imports, less Subsidies	51.0	64.0	94.0	128.0	138.0	118.0	134.0	160.0	-201.0	-809.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	7664.0	7944.0	8374.0	8728.0	9398.0	10290.0	10996.0	11637.0	13301.0	14186.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1682.0	1694.0	1727.0	1770.0	1864.0	2006.0	2097.0	2189.0	2505.0	2804.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	5982.0	6250.0	6647.0	6958.0	7534.0	8284.0	8899.0	9448.0	10796.0	11382.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1796.0	1779.0	2252.0	2319.0	2605.0	2680.0	2914.0	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	141.2	139.3	139.6	159.5	185.4	189.6	189.5	180.8	195.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8342.0	8291.0	8584.0	8822.0	9476.0	10820.0	11391.0	12320.0	12541.0	10852.0	...	
Less: Intermediate consumption, at purchaser's prices	4170.0	4126.0	4301.0	4267.0	4588.0	5490.0	5662.0	6204.0	6366.0	5311.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	4172.0	4165.0	4283.0	4555.0	4889.0	5330.0	5728.0	6116.0	6175.0	5541.0	...	
Compensation of employees	2951.0	2929.0	3012.0	3192.0	3354.0	3644.0	3911.0	4111.0	4425.0	4304.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	26.0	28.0	38.0	39.0	48.0	47.0	56.0	70.0	-184.0	-897.0	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	1195.0	1209.0	1233.0	1324.0	1487.0	1639.0	1762.0	1935.0	1934.0	2134.0	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	285.0	289.0	295.0	300.0	317.0	333.0	350.0	370.0	446.0	439.0	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	910.0	920.0	938.0	1024.0	1170.0	1306.0	1412.0	1565.0	1488.0	1695.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	287.0	418.0	438.0	373.0	536.0	624.0	637.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	96.0	99.2	97.1	107.5	109.6	116.2	126.1	117.7	111.1	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15255.0	15025.0	15708.0	16504.0	17322.0	18272.0	19687.0	20686.0	23081.0	25292.0	...	...
Less: Intermediate consumption, at purchaser's prices	6214.0	5878.0	6309.0	6680.0	7000.0	7370.0	8156.0	8407.0	9623.0	11058.0	...	...
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	9041.0	9147.0	9399.0	9824.0	10322.0	10902.0	11531.0	12279.0	13458.0	14234.0	...	...
Compensation of employees	7456.0	7578.0	7780.0	8077.0	8463.0	8989.0	9560.0	10101.0	11266.0	11945.0	...	...
Taxes on production and imports, less Subsidies	237.0	189.0	217.0	223.0	214.0	244.0	234.0	245.0	228.0	188.0	...	...
<b>OPERATING SURPLUS, GROSS</b>	1349.0	1379.0	1402.0	1524.0	1645.0	1669.0	1737.0	1933.0	1963.0	2101.0	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1240.0	1244.0	1267.0	1292.0	1368.0	1507.0	1527.0	1581.0	1771.0	1924.0	...	...
<b>OPERATING SURPLUS, NET</b>	109.0	135.0	135.0	232.0	277.0	162.0	210.0	352.0	192.0	177.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1709.0	1856.0	2066.0	2222.0	2365.0	2079.0	2845.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	108.2	118.7	117.6	131.7	136.1	141.6	145.6	155.1	162.1	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13797.0	14047.0	14422.0	15150.0	15756.0	16502.0	16952.0	18062.0	18940.0	19439.0	...	
Less: Intermediate consumption, at purchaser's prices	3812.0	3892.0	3919.0	4152.0	4326.0	4576.0	4677.0	4963.0	5144.0	4895.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	9985.0	10154.0	10503.0	10998.0	11431.0	11927.0	12275.0	13100.0	13796.0	14544.0	...	
Compensation of employees	8356.0	8424.0	8633.0	8984.0	9256.0	9660.0	9926.0	10640.0	11236.0	11808.0	...	
Taxes on production and imports, less Subsidies	30.0	45.0	60.0	70.0	77.0	80.0	84.0	90.0	15.0	-175.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1598.0	1686.0	1810.0	1944.0	2098.0	2187.0	2265.0	2370.0	2544.0	2912.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1337.0	1396.0	1449.0	1503.0	1587.0	1699.0	1786.0	1862.0	1967.0	2124.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	261.0	290.0	361.0	441.0	511.0	488.0	479.0	508.0	577.0	788.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1985.0	1878.0	2171.0	2380.0	2382.0	2443.0	2720.0	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	194.0	198.2	205.0	222.4	231.5	227.3	212.6	216.8	221.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20091.0	20922.0	21450.0	22646.0	23661.0	25054.0	26350.0	28791.0	31012.0	33146.0	...	
Less: Intermediate consumption, at purchaser's prices	7426.0	7789.0	7976.0	8383.0	8496.0	9149.0	9642.0	10760.0	11559.0	11877.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	12665.0	13133.0	13474.0	14263.0	15164.0	15905.0	16708.0	18030.0	19453.0	21269.0	...	
Compensation of employees	9894.0	10287.0	10745.0	11379.0	11977.0	12418.0	12898.0	14151.0	15374.0	16808.0	...	
Taxes on production and imports, less Subsidies	78.0	70.0	84.0	92.0	124.0	125.0	164.0	212.0	-4.0	-244.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2694.0	2776.0	2644.0	2792.0	3062.0	3361.0	3646.0	3667.0	4083.0	4705.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	790.0	827.0	866.0	881.0	927.0	995.0	1026.0	1064.0	1123.0	1170.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	1904.0	1949.0	1778.0	1911.0	2135.0	2366.0	2620.0	2603.0	2960.0	3535.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1347.0	1172.0	1369.0	1378.0	1372.0	1379.0	1484.0	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	242.7	250.7	255.6	253.9	261.2	277.6	284.4	293.6	296.7	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5713.0	5852.0	6067.0	6368.0	6744.0	7031.0	7578.0	7742.0	8082.0	7324.0	...	...
Less: Intermediate consumption, at purchaser's prices	2794.0	2793.0	2976.0	3049.0	3216.0	3423.0	3671.0	3653.0	3773.0	3373.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2919.0	3059.0	3091.0	3319.0	3528.0	3608.0	3907.0	4089.0	4309.0	3951.0	...	...
Compensation of employees	1398.0	1495.0	1556.0	1629.0	1703.0	1768.0	1863.0	1933.0	2065.0	1995.0	...	...
Taxes on production and imports, less Subsidies	546.0	536.0	562.0	535.0	580.0	685.0	689.0	662.0	674.0	446.0	...	...
OPERATING SURPLUS, GROSS	975.0	1028.0	974.0	1155.0	1246.0	1155.0	1355.0	1495.0	1571.0	1510.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	493.0	533.0	542.0	561.0	562.0	580.0	597.0	600.0	664.0	703.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	482.0	495.0	432.0	594.0	684.0	575.0	758.0	895.0	907.0	807.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1142.0	742.0	550.0	668.0	718.0	644.0	720.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	40.4	49.6	46.8	48.8	49.1	51.4	53.0	54.4	57.4	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7489.0	7390.0	7722.0	8222.0	8571.0	9407.0	9798.0	10451.0	11195.0	11122.0	...	...
Less: Intermediate consumption, at purchaser's prices	3577.0	3456.0	3536.0	3666.0	3859.0	4304.0	4485.0	4772.0	5135.0	5034.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3912.0	3935.0	4186.0	4556.0	4712.0	5103.0	5313.0	5680.0	6059.0	6088.0	...	...
Compensation of employees	2530.0	2591.0	2754.0	2943.0	3096.0	3287.0	3478.0	3698.0	4083.0	4361.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	16.0	17.0	23.0	32.0	36.0	36.0	43.0	58.0	-227.0	-379.0	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	1367.0	1327.0	1408.0	1581.0	1579.0	1779.0	1792.0	1924.0	2204.0	2105.0	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	358.0	382.0	400.0	415.0	430.0	454.0	468.0	485.0	568.0	554.0	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1009.0	945.0	1008.0	1166.0	1149.0	1325.0	1324.0	1439.0	1636.0	1551.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	462.0	398.0	536.0	489.0	502.0	642.0	691.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	58.5	60.5	62.9	62.2	64.5	67.4	73.0	73.4	83.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	...	...	1.9	1.7	2.5	1.3	1.1	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	17953.0	18069.0	18583.0	19133.0	19917.0	20768.0	22084.0	22775.0	23519.0	24193.0	25720.0	
Alcoholic beverages, tobacco and narcotics	5949.0	6147.0	6370.0	6851.0	7332.0	8077.0	8516.0	8840.0	9741.0	9253.0	9698.0	
Clothing and footwear	5013.0	5197.0	5340.0	5428.0	5623.0	5843.0	6105.0	6461.0	6689.0	7068.0	8042.0	
Housing, water, electricity, gas and other fuels	31675.0	33182.0	34659.0	36444.0	38234.0	40288.0	42883.0	45568.0	48356.0	50703.0	54064.0	
Furnishings, household equipment and routine maintenance of the house	6418.0	6572.0	7071.0	7513.0	8055.0	8558.0	8993.0	9563.0	10060.0	11209.0	12468.0	
Health	2614.0	2866.0	2903.0	3042.0	3241.0	3784.0	4071.0	4395.0	4559.0	4954.0	5596.0	
Transport	15834.0	16308.0	17402.0	18219.0	18962.0	20705.0	22408.0	24269.0	23650.0	18563.0	22313.0	
Communication	3945.0	3916.0	3841.0	3784.0	3783.0	3858.0	3850.0	3824.0	3865.0	3947.0	4132.0	
Recreation and culture	11376.0	11283.0	11783.0	12176.0	12942.0	13881.0	14538.0	15320.0	16218.0	17037.0	18860.0	
Education	1718.0	1854.0	1687.0	1869.0	2028.0	2443.0	2197.0	2407.0	2452.0	2554.0	3215.0	
Restaurants and hotels	7213.0	7473.0	8100.0	8035.0	8278.0	9650.0	10442.0	10994.0	11257.0	12506.0	14132.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	11019.0	11566.0	12341.0	12854.0	13896.0	15012.0	16190.0	17653.0	18864.0	18976.0	20555.0	
Equals: Household final consumption expenditure in domestic market <sup>a</sup>	126398.0	129829.0	135740.0	142992.0	152084.0	162556.0	172771.0	182977.0	190723.0	186786.0	203938.0	
Plus: Direct purchases abroad by residents	3555.0	3677.0	3892.0	4092.0	4472.0	4932.0	5381.0	5588.0	5312.0	1012.0	1253.0	
Less: Direct purchases in domestic market by non-residents	8488.0	8157.0	8462.0	10521.0	12921.0	13167.0	14267.0	14644.0	14595.0	4434.0	3363.0	
Equals: Household final consumption expenditure <sup>a</sup>	121466.0	125350.0	131170.0	136563.0	143635.0	154321.0	163885.0	173921.0	181440.0	183399.0	202090.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3155.0	3245.0	3367.0	3066.0	3683.0	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	32200.0	34939.0	37955.0	41288.0	48016.0	
Equals: Total actual individual consumption	150283.0	154475.0	161387.0	168150.0	176183.0	187685.0	199241.0	212105.0	222762.0	227718.0	252906.0	

<sup>a</sup> Includes imports of low value goods purchased directly by households.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	418323.0	427250.0	456127.0	468994.0	483997.0	515275.0	553695.0	591094.0	620499.0	...		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25656.0	27108.0	26133.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	223122.0	228155.0	242533.0	246493.0	250138.0	267486.0	287578.0	310423.0	323671.0	...		
GROSS DOMESTIC PRODUCT	213025.0	217489.0	232793.0	242670.0	255340.0	271271.0	290804.0	306327.0	323967.0	326507.0		
Less: Consumption of fixed capital	30308.0	31029.0	31986.0	33408.0	35948.0	37874.0	39739.0	45170.0	46879.0	48999.0		
NET DOMESTIC PRODUCT	182717.0	186460.0	200807.0	209262.0	219392.0	233397.0	251065.0	261157.0	277088.0	277508.0		
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	213025.0	217489.0	232793.0	242670.0	255340.0	271271.0	290804.0	306327.0	323967.0	326507.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	92305.0	95053.0	98754.0	104376.0	109939.0	115703.0	122805.0	130565.0	139457.0	143637.0		
Taxes on production and imports, less Subsidies	27220.0	28440.0	29978.0	31552.0	33620.0	35968.0	37811.0	40191.0	38390.0	30708.0		
Taxes on production and imports	28295.0	29392.0	30890.0	32403.0	34388.0	36860.0	38823.0	41230.0	43412.0	43020.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1039.0	5022.0	12312.0		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	92165.0	94883.0	98574.0	104181.0	109706.0	115443.0	122507.0	130222.0	139055.0	143240.0	...	...
Taxes on production and imports, less Subsidies	27220.0	28440.0	29978.0	31552.0	33620.0	35968.0	37811.0	40191.0	38390.0	30708.0	...	...
Taxes on production and imports	28295.0	29392.0	30890.0	32403.0	34388.0	36860.0	38823.0	41230.0	43412.0	43020.0	...	...
Taxes on products	21939.3	22413.9	23319.3	24458.1	26004.8	28093.7	29546.6	31364.5	32997.3	32294.2	...	...
Other taxes on production	6355.1	6977.9	7569.8	7945.2	8382.8	8766.1	9275.8	9864.0	10413.7	10680.1	...	...
Less: Subsidies	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1039.0	5022.0	12312.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	94093.1	92527.3	97882.0	99101.4	98258.3	103608.1	109207.3	113494.3	108892.0	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	103609.1	101410.0	106877.3	108680.9	106497.3	112086.1	119837.3	124208.3	116500.4	...	...	...
GROSS NATIONAL INCOME	203369.0	208436.0	223617.0	232895.0	246869.0	262533.0	279876.0	295269.0	315957.0	320892.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	203369.0	208436.0	223617.0	232895.0	246869.0	262533.0	279876.0	295269.0	315957.0	320892.0	...	...
Current taxes on income, wealth, etc.	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51889.3	54009.4	60447.5	...	...	...
Social contributions	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0	14495.4	16632.6	...	...	...
Social benefits other than social transfers in kind	25879.9	27148.1	27309.2	27968.0	29707.6	30883.5	31891.2	33883.3	36872.9	...	...	...
Other current transfers	14366.4	14748.6	15320.6	16042.8	15710.1	17123.7	16956.5	17682.0	18572.6	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	34521.6	37522.1	40306.7	42673.3	43254.2	48286.9	51615.3	53665.4	60153.6	...	...	...
Social contributions	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0	14495.4	16632.6	...	...	...
Social benefits other than social transfers in kind	25880.1	27148.1	27308.9	27967.8	29708.1	30883.5	31891.2	33883.3	36872.9	...	...	...
Other current transfers	14864.4	15306.5	15875.7	16532.5	16322.2	17714.6	17592.5	18278.2	19430.5	...	...	...
GROSS DISPOSABLE INCOME	203026.2	208027.7	223181.8	232557.2	246603.7	262340.2	279514.0	295016.9	315393.1	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	203026.2	208027.7	223181.8	232557.2	246603.7	262340.2	279514.0	295016.9	315393.1	...	...	...
Adjustment for the change in net equity of households on pension funds	3664.9	2845.3	4241.4	5572.9	4685.4	5817.7	6231.1	7287.7	8592.2	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	165925.0	170042.0	177511.0	184925.0	193685.0	206492.0	219132.0	232987.0	246259.0	255550.0	...	...
Individual consumption expenditure	150283.0	154475.0	161387.0	168150.0	176183.0	187685.0	199241.0	212105.0	223166.0	229503.0	...	...
Collective consumption expenditure	15642.0	15566.0	16124.0	16775.0	17503.0	18807.0	19891.0	20881.0	23093.0	25973.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	3664.9	2845.3	4241.4	5572.9	4685.4	5817.7	6231.1	...	...	...		
SAVING, GROSS	37101.2	37985.7	45670.8	47632.2	52918.7	55848.2	60382.0	62029.9	69134.1	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	37101.2	37985.7	45670.8	47632.2	52918.7	55848.2	60382.0	62029.9	69134.1	...		
Capital transfers, receivable less payable	-8409.8	-1067.5	-315.4	-277.2	-218.6	199.0	-153.5	-168.3	-316.2	-1477.0		
Capital transfers, receivable	2356.8	2654.9	2332.0	2570.3	3209.8	5480.9	3607.4	3673.2	4676.8	3097.3		
Less: Capital transfers, payable	10766.6	3722.3	2647.4	2847.5	3428.4	5281.9	3761.0	3841.5	4992.9	4574.4		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1616.6	5889.2	13369.5	13947.0	16752.1	18173.1	20489.4	16691.6	21938.9	-50476.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	43799.0	45934.0	51533.0	55800.0	59224.0	62690.0	68920.0	73477.0	76740.0	72967.0		
Gross fixed capital formation	42531.0	45145.0	49689.0	54540.0	58496.0	61215.0	66780.0	72022.0	75814.0	73503.0		
Changes in inventories	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2140.0	1455.0	926.0	-536.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-58.0	1.0	-2.0	-37.0	-326.0	-54.0	-122.0	39.0	58.0	29.0		
NET LENDING (+) / NET BORROWING (-)	-5564.0	-7949.0	-5862.0	-8131.0	-5959.0	-4746.0	-8415.0	-11484.0	-7664.0	-8205.0		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	90487.0	34880.0	22228.0	52807.0	84431.0	88971.0	52115.0	78150.0	81688.0	...		
Currency and deposits	10063.0	14956.0	11632.0	10596.0	21475.0	19406.0	19160.0	23817.0	15588.0	...		
Securities other than shares	14405.0	7610.0	-9249.0	-1811.0	22846.0	17163.0	11744.0	1601.0	26734.0	...		
Loans	19559.0	-15350.0	-15179.0	10700.0	-41695.0	42151.0	32732.0	26293.0	44938.0	...		
Shares and other equity	9181.0	18084.0	38006.0	23852.0	93353.0	21140.0	-22635.0	17349.0	-15618.0	...		
Insurance technical reserves	26700.0	-367.0	-3266.0	2187.0	-4907.0	526.0	5902.0	6125.0	8550.0	...		
Financial derivatives	...	...	...	...	-4518.0	-8546.0	-4369.0	-4826.0	-5695.0	...		
Other accounts payable	10579.0	9947.0	284.0	7283.0	-2123.0	-2869.0	9581.0	7732.0	7161.0	...		
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 16206.0	-18636.0	1558.0	2627.0	-9703.0	-6218.0	-2415.0	-10186.0	-14004.0	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	106693.0	16244.0	23786.0	55434.0	74728.0	82753.0	49700.0	67964.0	67684.0	...		
Monetary gold and SDRs	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	55.0	185.0	...		
Currency and deposits	11458.0	14942.0	13495.0	11098.0	23590.0	17637.0	23059.0	23305.0	17117.0	...		
Securities other than shares	4376.0	2118.0	-12188.0	2469.0	12564.0	15024.0	2255.0	1598.0	16825.0	...		
Loans	27055.0	-14099.0	-11125.0	13094.0	-28809.0	51710.0	32362.0	25772.0	51093.0	...		
Shares and other equity	6020.0	7490.0	41169.0	22618.0	83888.0	9765.0	-18013.0	9008.0	-27593.0	...		
Insurance technical reserves	47125.0	-3214.0	-8536.0	-2767.0	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	-3413.0	-6278.0	-4634.0	-4866.0	-3858.0	...		
Other accounts receivable	10658.0	9070.0	1028.0	8890.0	...	...	...	...	...	...		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	61448.0	61253.0	63328.0	65963.0	68845.0	70151.0	77405.0	85515.0	87536.0	72828.0		
Imports of goods	46079.0	46012.0	47730.0	49665.0	51376.0	51859.0	57672.0	63293.0	63923.0	56797.0		
Imports of services	15369.0	15241.0	15598.0	16298.0	17469.0	18292.0	19733.0	22222.0	23613.0	16031.0		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	64749.0	62766.0	67076.0	67906.0	71277.0	72240.0	80156.0	85378.0	88504.0	71558.0		
Exports of goods	48042.0	46528.0	50409.0	49212.0	48877.0	48930.0	54895.0	58822.0	60916.0	58505.0		
Exports of services	16707.0	16238.0	16667.0	18694.0	22400.0	23310.0	25261.0	26556.0	27588.0	13053.0		
EXTERNAL BALANCE OF GOODS AND SERVICES	3300.0	1513.0	3748.0	1944.0	2431.0	2089.0	2752.0	-137.0	968.0	-1271.0		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	3300.0	1513.0	3748.0	1944.0	2431.0	2089.0	2752.0	-137.0	968.0	-1271.0		
Compensation of employees	140.0	170.0	180.0	182.0	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	6439.0	6807.0	7098.0	7208.0	8108.0	8274.0	8424.0	9232.0	8716.0	9159.0		
Current taxes on income, wealth, etc.	450.0	444.0	414.0	447.0	642.0	693.0	569.0	639.0	588.0	467.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	813.0	831.0	857.0	1524.0	1523.0	1625.0	1765.0	2119.0	2066.0	1197.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	140.0	170.0	180.0	195.0	233.0	260.0	298.0	343.0	402.0	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	15956.0	15690.0	16094.0	16788.5	16347.6	16751.6	19054.8	19945.6	16322.7	14375.0		
Current taxes on income and wealth, etc.	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1311.0	1389.0	1413.0	2014.0	2137.0	2215.0	2401.0	2714.0	2922.0	2660.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>CURRENT EXTERNAL BALANCE</b>	<b>-6699.0</b>	<b>-7948.0</b>	<b>-5864.0</b>	<b>-8168.0</b>	<b>-6305.0</b>	<b>-6841.0</b>	<b>-8537.0</b>	<b>-11445.0</b>	<b>-7605.0</b>	<b>-8176.0</b>		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-6699.0</b>	<b>-7948.0</b>	<b>-5864.0</b>	<b>-8168.0</b>	<b>-6305.0</b>	<b>-6841.0</b>	<b>-8537.0</b>	<b>-11445.0</b>	<b>-7605.0</b>	<b>-8176.0</b>		
Capital transfers, receivable less payable	1077.0	...	...	...	20.0	2041.0	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	-1077.0	...	...	...	-20.0	-2041.0	...	...	...	...		
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>6700.0</b>	<b>7948.0</b>	<b>5864.0</b>	<b>8169.0</b>	<b>6305.0</b>	<b>6841.0</b>	<b>8537.0</b>	<b>11445.0</b>	<b>7605.0</b>	<b>8176.0</b>		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	58.0	-1.0	1.0	36.0	...	...	...	...	...	...		
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>5564.0</b>	<b>7949.0</b>	<b>5862.0</b>	<b>8131.0</b>	<b>5959.0</b>	<b>4746.0</b>	<b>8415.0</b>	<b>11484.0</b>	<b>7664.0</b>	<b>8205.0</b>		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>28851.0</b>	<b>-10832.0</b>	<b>3232.0</b>	<b>639.0</b>	<b>9981.0</b>	<b>-4436.0</b>	<b>-895.0</b>	<b>180.0</b>	<b>-2023.0</b>	...		
Currency and deposits	2987.0	-1066.0	882.0	1062.0	1727.0	2182.0	2999.0	2936.0	2429.0	...		
Securities other than shares	-1653.0	928.0	6107.0	589.0	7443.0	-3105.0	3985.0	2451.0	-1752.0	...		
Loans	5015.0	-4698.0	1078.0	-780.0	3159.0	4433.0	-4516.0	-734.0	3598.0	...		
Shares and other equity	2690.0	-658.0	528.0	6083.0	4691.0	3153.0	5903.0	3602.0	1902.0	...		
Insurance technical reserves	21103.0	-2860.0	-5286.0	-4952.0	-2290.0	-2028.0	6.0	-1123.0	-1113.0	...		
Financial derivatives	-460.0	-683.0	711.0	-515.0	-3068.0	-6541.0	-5308.0	-4866.0	-4519.0	...		
Other accounts payable	-832.0	-1732.0	-731.0	-880.0	-1588.0	-2540.0	-3921.0	-2141.0	-2753.0	...		
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>-15990.0</b>	<b>12626.0</b>	<b>6641.0</b>	<b>-529.0</b>	<b>1562.0</b>	<b>3593.0</b>	<b>5932.0</b>	<b>2606.0</b>	<b>1155.0</b>	...		
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>12861.0</b>	<b>1794.0</b>	<b>9873.0</b>	<b>110.0</b>	<b>11543.0</b>	<b>-843.0</b>	<b>5037.0</b>	<b>2786.0</b>	<b>-868.0</b>	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	59.0	...	...		
Currency and deposits	1122.0	-1499.0	-959.0	599.0	2349.0	4256.0	-2793.0	3070.0	1084.0	...		
Securities other than shares	9605.0	4181.0	9184.0	-3099.0	11058.0	4726.0	14198.0	2897.0	3891.0	...		
Loans	-2148.0	-5515.0	-2649.0	-2784.0	-2055.0	-4561.0	-3528.0	-71.0	507.0	...		
Shares and other equity	4733.0	5803.0	6114.0	7231.0	7265.0	6034.0	5131.0	5185.0	3221.0	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	390.0	-79.0	-296.0	164.0	-4799.0	-9339.0	-4356.0	-5307.0	-6590.0	...		
Other accounts receivable	-841.0	-1097.0	-1521.0	-2001.0	...	...	...	...	...	...		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	0.0	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, in basic prices	140237.0	142348.0	154081.0	159607.0	167847.0	178580.0	192250.0	201768.0	212691.0	211664.0		
Less: Consumption of fixed capital	20613.8	21022.1	21551.6	22275.1	23969.0	25120.9	26120.6	30470.8	31443.0	...		
VALUE ADDED NET, at basic prices	119623.2	121325.9	132529.4	137331.9	143878.0	153459.1	166129.4	171297.2	181248.0	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	140237.0	142348.0	154081.0	159607.0	167847.0	178580.0	192250.0	201768.0	212691.0	211664.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	62995.0	65212.0	68017.0	71990.0	76624.0	81215.0	86782.0	92007.0	97573.0	99005.0		
Other taxes less Other subsidies on production	5967.0	6117.0	6574.0	6972.0	7533.0	7679.0	7987.0	9202.0	5749.0	10273.0		
Other taxes on production	7036.0	7063.0	7481.0	7820.0	8299.0	8568.0	8996.0	10238.0	10649.0	10273.0		
Less: Other subsidies on production	1069.0	946.0	907.0	848.0	766.0	889.0	1009.0	1036.0	4900.0	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
Property income	9041.9	10202.8	10140.8	9156.8	10094.4	10080.6	10108.0	11995.8	11248.6	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	52383.3	50714.7	54263.9	51952.3	52885.3	57610.6	63193.1	65334.2	66366.6	...		
BALANCE OF PRIMARY INCOMES	27932.7	30507.0	35366.6	37849.0	40898.4	42156.4	44396.9	47221.2	54250.9	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	27932.7	30507.0	35366.6	37849.0	40898.4	42156.4	44396.9	47221.2	54250.9	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	1411.0	1502.6	1540.1	1613.4	1440.5	1944.5	1692.5	1705.0	1892.8	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6626.8	7274.7	7931.0	8763.9	8531.4	9584.3	10042.8	10005.7	14037.4	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	1597.9	1700.1	1568.0	1470.5	1598.3	1723.6	1275.7	1372.1	1407.8	...		
GROSS DISPOSABLE INCOME	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...		
Capital transfers, receivable less payable	360.4	-385.4	-554.3	-856.2	-730.4	1606.0	-837.6	-617.8	-130.0	...		
Capital transfers, receivable	505.7	-196.4	-294.7	-580.4	-408.5	1987.0	-424.8	-181.2	281.4	...		
Less: Capital transfers, payable	145.3	189.0	259.7	275.8	321.9	381.0	412.8	436.6	411.5	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	865.6	1627.4	5301.8	6096.8	7509.8	9278.2	7812.8	6459.8	9125.6	...		
III.1 Capital account - Changes in assets												
Gross capital formation	27918.8	28073.9	30422.8	33376.1	34143.8	36025.1	39594.4	43047.8	44625.1	...		
Gross fixed capital formation	26800.2	27210.8	28493.2	32111.9	33484.8	34624.2	37634.7	41649.6	43802.8	...		
Changes in inventories	1118.6	863.1	1929.7	1264.2	659.1	1400.9	1959.7	1398.2	822.3	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-651.7	-1326.5	-1330.2	-815.5	-1840.1	-1963.4	-1268.6	-1349.1	-1610.7	...		
NET LENDING (+) / NET BORROWING (-)	-5787.7	-4097.9	-2239.3	-4188.8	-824.9	337.4	-4392.5	-4768.1	-2445.8	...		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	902.0	18702.0	5952.0	28752.0	29899.0	37817.0	40953.0	14010.0	37408.0	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	-1480.0	7541.0	-6199.0	4544.0	6000.0	2499.0	5499.0	-2499.0	8097.0	...		
Loans	12317.0	-5596.0	12703.0	-24048.0	-1275.0	30096.0	17148.0	20496.0	21660.0	...		
Shares and other equity	-31430.0	6196.0	1669.0	42705.0	34098.0	9247.0	12910.0	-5961.0	16320.0	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	21495.0	10561.0	-2221.0	5551.0	-8924.0	-4025.0	5396.0	1974.0	-8669.0	...		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-708.0	-8759.0	-6476.0	-16781.0	-22155.0	-10127.0	-25298.0	-11856.0	-18823.0	...		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	194.0	9943.0	-524.0	11971.0	7744.0	27690.0	15655.0	2154.0	18585.0	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	595.0	4846.0	-2485.0	7262.0	-1708.0	3876.0	88.0	6985.0	-732.0	...		
Securities other than shares	-1987.0	692.0	3048.0	-2232.0	1581.0	286.0	-2112.0	304.0	5497.0	...		
Loans	-3666.0	2724.0	-11996.0	977.0	-21703.0	18570.0	11250.0	-1071.0	21890.0	...		
Shares and other equity	-16487.0	913.0	10471.0	-4685.0	41353.0	9336.0	-6193.0	-934.0	-19113.0	...		
Insurance technical reserves	16014.0	-2915.0	-4906.0	-741.0	-3066.0	-1063.0	141.0	-1972.0	-612.0	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	5725.0	3683.0	5344.0	11390.0	-8713.0	-3315.0	12481.0	-1158.0	11655.0	...		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	10686.0	10941.0	11832.0	12864.0	13965.0	14561.0	16262.0	16996.0	17425.0	17364.0		
Less: Consumption of fixed capital	979.9	969.4	995.1	1069.8	1170.0	1314.9	1457.6	1637.5	1697.4		...	
VALUE ADDED NET, at basic prices	9706.1	9971.6	10836.9	11794.2	12795.0	13246.1	14804.4	15358.5	15727.6		...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10686.0	10941.0	11832.0	12864.0	13965.0	14561.0	16262.0	16996.0	17425.0	17364.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4889.0	4957.0	5051.0	5610.0	5874.0	5951.0	6241.0	6352.0	6761.0	7334.0		
Other taxes less Other subsidies on production	542.0	720.0	800.0	842.0	828.0	846.0	1007.0	1155.0	1192.0	1233.0		
Other taxes on production	548.0	726.0	805.0	845.0	830.0	849.0	1010.0	1157.0	1229.0	1328.0		
Less: Other subsidies on production	6.0	6.0	5.0	3.0	2.0	3.0	3.0	2.0	37.0	95.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
Property income	42329.2	40237.4	42226.9	44398.7	42022.2	41241.7	43536.4	43209.6	37690.2		...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	40386.4	39716.0	41933.3	45039.7	42142.5	43325.1	45558.4	47511.1	39589.4		...	
BALANCE OF PRIMARY INCOMES	7727.2	6378.6	6832.0	6301.3	7597.2	6110.1	7408.2	5581.1	7959.9		...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7727.2	6378.6	6832.0	6301.3	7597.2	6110.1	7408.2	5581.1	7959.9		...	
Social contributions	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	12435.8	14434.0		...	
Other current transfers	3287.4	3419.2	3514.2	3651.7	3753.2	4091.6	3943.7	4087.0	4303.9		...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1451.2	1845.3	1819.1	1855.9	1831.8	2629.2	3374.7	3678.0	3653.6		...	
Social benefits other than social transfers in kind	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	5148.0	5841.9		...	
Other current transfers	3380.6	3530.5	3787.3	4225.1	4062.2	4868.6	4893.8	4960.4	5298.9		...	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	-7287.7	-8592.2		...	
SAVING, GROSS	6182.9	4422.1	4739.9	3872.0	5456.4	2703.8	3083.4	1029.7	3311.2		...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6182.9	4422.1	4739.9	3872.0	5456.4	2703.8	3083.4	1029.7	3311.2	...		
Capital transfers, receivable less payable	-1959.5	10.3	4.7	5.1	5.3	-203.5	5.5	5.7	6.9	...		
Capital transfers, receivable	-1959.5	10.3	4.7	5.1	5.3	-203.5	5.5	5.7	6.9	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3243.6	3463.0	3749.5	2807.3	4291.7	1185.4	1631.3	-602.2	1620.7	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1285.2	1257.4	1567.2	1076.0	1857.2	1818.7	1799.7	1853.8	1525.2	...		
Gross fixed capital formation	1284.9	1255.0	1567.0	1081.6	1853.9	1810.4	1783.1	1888.8	1537.5	...		
Changes in inventories	0.3	2.5	0.3	-5.6	3.3	8.3	16.6	-35.1	-12.3	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-7.3	66.5	-147.5	43.8	-69.3	79.6	-37.8	-145.8	23.3	...		
NET LENDING (+) / NET BORROWING (-)	2945.5	3108.4	3324.9	2757.3	3673.8	602.0	1327.1	-672.6	1769.7	...		

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	39449.9	39832.1	41696.1	43271.7	44899.1	47130.2	49488.6	53115.1	57434.1	61391.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13799.2	13611.8	14370.2	15274.6	15825.2	16760.3	17945.0	19078.7	20360.5	22153.6		
VALUE ADDED GROSS, at basic prices	25667.1	26240.5	27050.0	27956.8	29033.0	30323.2	31541.6	34033.6	37071.0	...		
Less: Consumption of fixed capital	4676.7	4824.3	4955.3	5232.7	5595.1	5812.9	6097.3	6629.0	6947.5	...		
VALUE ADDED NET, at basic prices	20990.4	21416.2	22094.7	22724.0	23437.9	24510.3	25444.3	27404.6	30123.5	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	25667.1	26240.5	27050.0	27956.8	29033.0	30323.2	31541.6	34033.6	37071.0	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	20567.4	21011.6	21662.7	22360.5	23089.4	24092.6	25115.6	27075.9	29788.3	...		
Other taxes less Other subsidies on production	282.2	258.0	281.6	292.7	284.7	315.9	310.1	323.4	323.2	...		
Other taxes on production Less: Other subsidies on production	282.2	258.0	281.6	292.7	284.7	315.9	310.1	323.4	323.2	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	27219.8	28440.3	29977.7	31551.4	33619.5	35968.6	37810.5	40190.6	38389.3	...		
Taxes on production and imports	28295.0	29392.0	30890.0	32403.0	34387.5	36860.3	38822.5	41229.5	43411.6	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	21939.3	22413.9	23319.3	24458.1	26004.8	28093.7	29546.6	31364.5	32997.3	32294.2		
Other taxes on production	6355.1	6977.9	7569.8	7945.2	8382.8	8766.1	9275.8	9864.0	10413.7	10680.1		
Less: Subsidies	1075.2	951.7	912.3	851.6	768.1	891.7	1012.0	1038.9	5022.3	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	4865.5	4451.8	5018.7	5740.7	4835.7	5426.5	5443.4	5245.0	4661.0	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4067.0	4297.2	3998.5	4283.0	4183.6	4199.4	4224.8	4265.0	3913.0	...		
BALANCE OF PRIMARY INCOMES	32305.8	32973.7	35545.6	37782.6	39475.6	42681.4	44728.1	47412.0	45709.7	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	32305.8	32973.7	35545.6	37782.6	39475.6	42681.4	44728.1	47412.0	45709.7	...		
Current taxes on income, wealth, etc.	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51889.3	54009.4	60447.5	...		
Social contributions	2756.7	2483.1	2617.5	2418.4	2062.5	2030.2	1947.6	2059.7	2198.5	...		
Other current transfers	2438.0	2755.0	2667.0	2741.0	2306.0	2549.0	2635.0	2799.0	3033.0	3459.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	444.6	748.1	1004.5	597.5	48.0	1116.5	771.9	463.6	57.6	...		
Social benefits other than social transfers in kind	22618.1	23174.9	23563.1	24132.7	24616.7	25842.4	26413.8	28735.3	31031.1	...		
Other current transfers	5159.9	5138.4	5245.9	5398.8	5423.5	5543.8	5742.2	6290.2	6969.5	...		
GROSS DISPOSABLE INCOME	43955.3	46822.0	51442.7	55637.7	57357.0	63442.6	68272.5	70791.4	73330.3	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	43955.3	46822.0	51442.7	55637.7	57357.0	63442.6	68272.5	70791.4	73330.3	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	41714.3	42153.3	43630.5	45556.9	47228.8	49225.9	52091.5	55820.6	61223.2	...		
Individual consumption expenditure	26101.5	26619.5	27541.9	28825.3	29774.0	30761.2	32200.5	34939.1	38130.2	...		
Collective consumption expenditure	15612.8	15533.8	16088.5	16731.7	17454.8	18464.7	19891.0	20881.4	23093.0	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	2241.0	4668.8	7812.2	10080.7	10128.2	14216.7	16181.0	14970.8	12107.1	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2241.0	4668.8	7812.2	10080.7	10128.2	14216.7	16181.0	14970.8	12107.1	...		
Capital transfers, receivable less payable	-2524.1	-604.6	-59.1	307.3	331.4	-600.4	490.9	418.9	-109.0	-4574.4		
Capital transfers, receivable	3353.2	2394.8	2170.6	2729.0	3304.9	3364.6	3762.0	3739.7	4314.4	...		
Less: Capital transfers, payable	5877.3	2999.4	2229.7	2421.7	2973.5	3964.9	3271.2	3320.8	4423.5	4574.4		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4959.8	-760.1	2797.8	5155.3	4864.5	7803.4	10574.6	8760.7	5050.6	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7818.2	8123.9	8999.8	9822.3	10239.7	10118.0	12058.5	12652.3	13674.4	...		
Gross fixed capital formation	7668.7	8200.9	9086.8	9820.4	10174.5	10052.0	11895.2	12560.7	13558.4	...		
Changes in inventories	149.5	-77.0	-87.0	1.9	65.2	66.0	163.3	91.6	116.0	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions of non-produced non-financial assets	989.7	1086.9	770.6	-52.5	227.2	764.6	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-9090.8	-5147.0	-2017.2	595.6	-33.8	2766.9	4282.5	2280.3	-2197.1	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	27403.0	11143.0	10830.0	-8338.0	3720.0	5049.0	6486.0	7517.0	13507.0	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	15823.0	7372.0	10370.0	-1595.0	6784.0	4356.0	5659.0	1943.0	1654.0	...	...	...
Loans	10.0	985.0	1704.0	-2823.0	-779.0	1708.0	-316.0	1218.0	9984.0	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	9824.0	-1220.0	-1759.0	-2823.0	-1900.0	-1230.0	-386.0	-1593.0	-395.0	...	...	...
Financial derivatives	...	...	...	...	-103.0	-2342.0	-317.0	-790.0	-1510.0	...	...	...
Other accounts payable	1746.0	4006.0	515.0	-1097.0	-282.0	2557.0	1846.0	6680.0	3744.0	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-5480.0	-10604.0	681.0	7914.0	1148.0	-8296.0	-193.0	1489.0	-6888.0	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21923.0	539.0	11511.0	-424.0	4868.0	-3247.0	6293.0	9006.0	6619.0	...	...	...
Monetary gold and SDRs	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	55.0	185.0	...	...	...
Currency and deposits	3997.0	781.0	4663.0	-4877.0	1670.0	-6352.0	-1636.0	6618.0	3726.0	...	...	...
Securities other than shares	1962.0	1158.0	4506.0	2139.0	1619.0	4053.0	5872.0	-1676.0	-3274.0	...	...	...
Loans	1454.0	475.0	-846.0	2293.0	3120.0	293.0	108.0	70.0	695.0	...	...	...
Shares and other equity	6814.0	-698.0	2376.0	855.0	-401.0	1629.0	5018.0	-377.0	4983.0	...	...	...
Insurance technical reserves	4096.0	580.0	-1179.0	-1630.0	-747.0	-343.0	-419.0	-102.0	226.0	...	...	...
Financial derivatives	...	...	...	...	-354.0	-1845.0	-1766.0	-2490.0	-991.0	...	...	...
Other accounts receivable	3599.0	-1694.0	2048.0	764.0	54.0	-692.0	-841.0	6908.0	1069.0	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	375.0	374.0	438.0	494.0	552.0	597.0	649.0	726.0	804.0	835.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	14719.0	15634.0	16585.0	17642.0	18658.0	19899.0	21441.0	22873.0	24592.0	26196.0		
Less: Consumption of fixed capital	3687.0	3848.0	4092.0	4398.0	4739.0	5134.0	5548.0	5928.0	6287.0	6666.0		
VALUE ADDED NET, at basic prices	11032.0	11786.0	12493.0	13244.0	13919.0	14765.0	15893.0	16945.0	18305.0	19530.0		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14719.0	15634.0	16585.0	17642.0	18658.0	19899.0	21441.0	22873.0	24592.0	26196.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	375.0	374.0	438.0	494.0	552.0	597.0	649.0	726.0	804.0	835.0		
Other taxes less Other subsidies on production	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3729.0	3764.0	3974.0	4071.0		
Other taxes on production	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3729.0	3764.0	3974.0	4071.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122508.0	130221.0	139055.0	143240.0		
Property income	37449.7	37158.8	40074.0	39293.8	40762.0	46421.9	49547.7	52485.3	54696.7	51630.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6715.0	6631.0	6624.0	7350.0	7222.0	6909.0	6819.0	7054.0	6595.0	5476.0		
BALANCE OF PRIMARY INCOMES	134705.0	137786.0	145119.0	150074.0	157942.0	170699.0	182300.0	194037.0	206972.0	215915.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	134705.0	137786.0	145119.0	150074.0	157942.0	170699.0	182300.0	194037.0	206972.0	215915.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33883.0	36873.0	41273.0		
Other current transfers	4025.0	3919.0	4331.0	4431.0	4667.0	4926.0	4923.0	4894.0	5100.0	4516.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25999.0	27654.0	29552.0	31456.0	32843.0	34957.0	37426.0	39518.0	42405.0	45015.0		
Social contributions	9684.0	9301.0	10604.0	11826.0	11840.0	12889.0	13656.0	14496.0	16633.0	18366.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	4149.0	4436.0	4739.0	4843.0	4655.0	4987.0	5123.0	5098.0	5149.0	5174.0		
GROSS DISPOSABLE INCOME	124778.0	127462.0	131864.0	134348.0	142978.0	153675.0	162909.0	173702.0	184758.0	193149.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	124778.0	127462.0	131864.0	134348.0	142978.0	153675.0	162909.0	173702.0	184758.0	193149.0		
Adjustment for the change in net equity of households on pension funds	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8592.0	10093.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	121466.0	125350.0	131170.0	136563.0	143635.0	154321.0	163885.0	173921.0	181711.0	185132.0		
Individual consumption expenditure	121466.0	125350.0	131170.0	136563.0	143635.0	154321.0	163885.0	173921.0	181711.0	185132.0		
SAVING, GROSS	3312.0	2112.0	694.0	-2215.0	-657.0	-646.0	-976.0	-219.0	3047.0	8017.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6642.0	4415.0	4211.0	2428.0	2936.0	1026.0	...	...	...	...		
Capital transfers, receivable less payable	-4744.0	-534.0	-157.0	-150.0	-133.0	-936.0	-77.0	-84.0	-158.0	-225.0		
Capital transfers, receivable	...	...	1.0	...	...	...	...	...	...	...		
Less: Capital transfers, payable	4744.0	534.0	158.0	150.0	133.0	936.0	77.0	84.0	158.0	225.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-1789.0	33.0	-38.0	-2120.0	-1936.0	-5044.0	-5625.0	-6012.0	-6445.0	-6891.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6247.0	7976.0	9840.0	10822.0	12365.0	14180.0	15023.0	15307.0	16465.0	17485.0		
Gross fixed capital formation	6247.0	7976.0	9840.0	10822.0	12365.0	14180.0	15023.0	15307.0	16465.0	17485.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-370.0	147.0	651.0	679.0	1323.0	1170.0	786.0	1000.0	1086.0	1738.0		
NET LENDING (+) / NET BORROWING (-)	5846.0	-2633.0	-5399.0	-7992.0	-9526.0	-9242.0	-10478.0	-9154.0	-5753.0	-888.0		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2425.0	2664.0	6722.0	9008.0	8192.0	12028.0	15078.0	12830.0	13919.0	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	2425.0	2664.0	6722.0	9008.0	8192.0	12028.0	15078.0	12830.0	13919.0	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 25257.0	10625.0	10682.0	6858.0	-5667.0	8950.0	21363.0	13242.0	11527.0	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27682.0	13289.0	17404.0	15866.0	2525.0	20978.0	36441.0	26072.0	25446.0	...		
Currency and deposits	4819.0	5281.0	8599.0	8847.0	12695.0	14449.0	10519.0	11114.0	9398.0	...		
Securities other than shares	-89.0	9.0	-234.0	-47.0	-168.0	107.0	-482.0	-1160.0	-326.0	...		
Loans	-95.0	-129.0	-63.0	-59.0	-41.0	-50.0	-38.0	...	...	...		
Shares and other equity	12137.0	5700.0	7189.0	4223.0	-7706.0	3683.0	19147.0	9656.0	7442.0	...		
Insurance technical reserves	10910.0	2428.0	1913.0	2902.0	-2255.0	2789.0	7295.0	6462.0	8932.0	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6980.0	7092.0	7316.0	7932.0	7910.0	8493.0	8938.0	9457.0	9881.0	10201.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	3892.2	3930.7	4045.5	4430.3	4355.9	4425.7	4622.6	5000.1	5048.9	...		
Less: Consumption of fixed capital	350.2	365.4	391.2	432.1	474.8	490.9	514.7	504.8	504.8	...		
VALUE ADDED NET, at basic prices	3542.0	3565.3	3654.3	3998.3	3881.1	3934.8	4107.8	4495.2	4544.1	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3892.2	3930.7	4045.5	4430.3	4355.9	4425.7	4622.6	5000.1	5048.9	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3479.0	3499.0	3585.0	3922.0	3800.0	3848.0	4018.0	4403.0	4531.0	4757.0		
Other taxes less Other subsidies on production	63.0	66.0	70.0	76.0	81.0	87.0	90.0	92.0	13.7	101.0		
Other taxes on production	63.0	66.0	70.0	76.0	81.0	87.0	90.0	92.0	98.0	101.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	84.3	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
Property income	405.9	476.0	420.8	510.3	544.6	437.0	570.9	558.3	596.4	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	57.8	50.7	57.1	55.1	64.0	41.2	42.1	44.6	37.1	...		
BALANCE OF PRIMARY INCOMES	698.3	790.7	754.8	887.7	955.0	886.4	1043.3	1018.5	1064.0	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	698.3	790.7	754.8	887.7	955.0	886.4	1043.3	1018.5	1064.0	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	3204.1	3152.5	3269.2	3605.6	3543.7	3613.0	3762.3	4196.6	4242.2	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	578.4	501.7	535.3	595.1	583.2	591.5	557.6	557.5	605.3	...		
GROSS DISPOSABLE INCOME	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3155.0	3245.0	3324.9	...		
Individual consumption expenditure	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3155.0	3245.0	3324.9	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	749.4	926.4	760.7	812.3	1042.8	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	578.4	902.8	778.4	1092.6	1094.3	962.6	1093.1	1412.5	1376.0	...	...	...
Capital transfers, receivable less payable	457.4	446.2	450.4	416.7	308.1	332.8	264.7	109.0	74.0	...	...	...
Capital transfers, receivable	457.4	446.2	450.4	416.7	308.1	332.8	264.7	109.0	74.0	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	685.5	983.6	837.5	1077.2	927.7	804.5	843.0	1016.6	945.3	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	530.8	502.2	702.2	704.3	617.6	548.1	444.2	615.9	450.1	...	...	...
Gross fixed capital formation	530.8	502.2	702.2	704.3	617.6	548.1	444.2	615.9	450.1	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-19.6	26.6	54.6	108.7	33.6	-40.2	67.4	76.4	39.1	...	...	...
NET LENDING (+) / NET BORROWING (-)	524.6	820.2	471.9	696.2	751.2	787.6	846.1	829.1	960.9	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-731.0	-60.0	66.0	-20.0	77.0	735.0	108.0	-50.0	-94.0	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-14.0	-4.0	8.0	-6.0	...	...	...	...	...	...	...	...
Loans	-14.0	12.0	72.0	297.0	-1512.0	1444.0	32.0	53.0	-180.0	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-703.0	-68.0	-14.0	-311.0	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1426.0	507.0	1030.0	-824.0	-588.0	-431.0	-424.0	-3323.0	-401.0	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	695.0	447.0	1096.0	-844.0	-511.0	304.0	-316.0	-3373.0	-495.0	...	...	...
Currency and deposits	411.0	177.0	655.0	-270.0	107.0	-238.0	789.0	649.0	-535.0	...	...	...
Securities other than shares	-218.0	18.0	2.0	28.0	235.0	421.0	-705.0	-343.0	570.0	...	...	...
Loans	1067.0	29.0	663.0	-532.0	-4509.0	630.0	202.0	-1808.0	-273.0	...	...	...
Shares and other equity	-370.0	45.0	-71.0	-11.0	496.0	114.0	-735.0	461.0	-291.0	...	...	...
Insurance technical reserves	...	...	...	...	...	1.0	4.0	-2.0	-1.0	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-195.0	178.0	-153.0	-59.0	3160.0	-624.0	129.0	-2330.0	35.0	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Series</b>	<b>1000</b>									
<b>I. Production account - Resources</b>										
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	0.0	...	...
<b>I. Production account - Uses</b>										
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	150923.0	153289.0	165913.0	172471.0	181812.0	193141.0	208512.0	218764.0	230116.0	229028.0
Less: Consumption of fixed capital	21593.7	21991.5	22546.7	23344.8	25138.9	26435.8	27578.1	32108.3	33140.4	...
VALUE ADDED NET, at basic prices	129329.3	131297.5	143366.3	149126.2	156673.1	166705.2	180933.9	186655.7	196975.6	...
<b>II.1.1 Generation of income account - Resources</b>										
VALUE ADDED GROSS, at basic prices	150923.0	153289.0	165913.0	172471.0	181812.0	193141.0	208512.0	218764.0	230116.0	229028.0
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	67884.0	70169.0	73068.0	77600.0	82498.0	87166.0	93023.0	98359.0	104334.0	106339.0
Other taxes less Other subsidies on production	6509.0	6837.0	7374.0	7814.0	8361.0	8525.0	8994.0	10357.0	6941.0	11506.0
Other taxes on production	7584.0	7789.0	8286.0	8665.0	9129.0	9417.0	10006.0	11395.0	11878.0	11601.0
Less: Other subsidies on production	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1038.0	4937.0	95.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
Property income	51371.1	50440.2	52367.7	53555.5	52116.6	51322.3	53644.4	55205.5	48938.8	...
<b>II.1.2 Allocation of primary income account - Uses</b>										
Property income	92769.8	90430.7	96197.2	96992.0	95027.8	100935.7	108751.5	112845.3	105956.0	...
BALANCE OF PRIMARY INCOMES	35660.0	36885.6	42198.7	44150.3	48495.6	48266.5	51805.2	52802.3	62210.9	...
<b>II.2 Secondary distribution of income account - Resources</b>										
BALANCE OF PRIMARY INCOMES	35660.0	36885.6	42198.7	44150.3	48495.6	48266.5	51805.2	52802.3	62210.9	...
Social contributions	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	12435.8	14434.0	...
Other current transfers	4698.4	4921.9	5054.3	5265.1	5193.7	6036.1	5636.2	5792.0	6196.7	...
<b>II.2 Secondary distribution of income account - Uses</b>										
Current taxes on income, wealth, etc.	8078.0	9120.0	9750.2	10619.8	10363.2	12213.5	13417.5	13683.7	17691.1	...
Social benefits other than social transfers in kind	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	5148.0	5841.9	...
Other current transfers	4978.4	5230.5	5355.2	5695.6	5660.5	6592.2	6169.5	6332.5	6706.7	...
GROSS DISPOSABLE INCOME	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...
<b>II.4.1 Use of disposable income account - Resources</b>										
GROSS DISPOSABLE INCOME	21119.0	23034.9	27407.8	29228.0	32209.2	32793.1	34770.9	37548.4	40698.6	...
<b>II.4.1 Use of disposable income account - Uses</b>										
Adjustment for the change in net equity of households on pension funds	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	-7287.7	-8592.2	...
SAVING, GROSS	27301.9	27456.9	32147.6	33100.0	37665.6	35496.9	37854.3	38578.1	44009.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	27301.9	27456.9	32147.6	33100.0	37665.6	35496.9	37854.3	38578.1	44009.9	...		
Capital transfers, receivable less payable	-1599.1	-375.1	-549.6	-851.2	-725.1	1402.5	-832.1	-612.1	-123.1	...		
Capital transfers, receivable	-1453.7	-186.1	-289.9	-575.3	-403.2	1783.5	-419.3	-175.5	288.3	...		
Less: Capital transfers, payable	145.3	189.0	259.7	275.8	321.9	381.0	412.8	436.6	411.5	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4109.1	5090.4	9051.3	8904.0	11801.6	10463.6	9444.1	5857.6	10746.3	...		
III.1 Capital account - Changes in assets												
Gross capital formation	29204.0	29331.4	31990.1	34452.0	36001.0	37843.8	41394.1	44901.6	46150.3	...		
Gross fixed capital formation	28085.1	28465.8	30060.1	33193.5	35338.7	36434.5	39417.8	43538.4	45340.3	...		
Changes in inventories	1118.9	865.6	1930.0	1258.5	662.3	1409.3	1976.3	1363.2	810.0	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-659.0	-1260.0	-1477.7	-771.6	-1909.4	-1883.8	-1306.4	-1494.9	-1587.4	...		
NET LENDING (+) / NET BORROWING (-)	-2842.3	-989.5	1085.6	-1431.5	2848.9	939.4	-3065.5	-5440.7	-676.1	...		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	902.0	18702.0	5952.0	28752.0	29899.0	37817.0	40953.0	14010.0	37408.0	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	-1480.0	7541.0	-6199.0	4544.0	6000.0	2499.0	5499.0	-2499.0	8097.0	...		
Loans	12317.0	-5596.0	12703.0	-24048.0	-1275.0	30096.0	17148.0	20496.0	21660.0	...		
Shares and other equity	-31430.0	6196.0	1669.0	42705.0	34098.0	9247.0	12910.0	-5961.0	16320.0	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	21495.0	10561.0	-2221.0	5551.0	-8924.0	-4025.0	5396.0	1974.0	-8669.0	...		
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -708.0	-8759.0	-6476.0	-16781.0	-22155.0	-10127.0	-25298.0	-11856.0	-18823.0	...		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	194.0	9943.0	-524.0	11971.0	7744.0	27690.0	15655.0	2154.0	18585.0	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	595.0	4846.0	-2485.0	7262.0	-1708.0	3876.0	88.0	6985.0	-732.0	...		
Securities other than shares	-1987.0	692.0	3048.0	-2232.0	1581.0	286.0	-2112.0	304.0	5497.0	...		
Loans	-3666.0	2724.0	-11996.0	977.0	-21703.0	18570.0	11250.0	-1071.0	21890.0	...		
Shares and other equity	-16487.0	913.0	10471.0	-4685.0	41353.0	9336.0	-6193.0	-934.0	-19113.0	...		
Insurance technical reserves	16014.0	-2915.0	-4906.0	-741.0	-3066.0	-1063.0	141.0	-1972.0	-612.0	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	5725.0	3683.0	5344.0	11390.0	-8713.0	-3315.0	12481.0	-1158.0	11655.0	...		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	18611.2	19564.7	20630.5	22072.3	23013.9	24324.7	26063.6	27873.1	29640.9		...	
Less: Consumption of fixed capital	4037.2	4213.4	4483.2	4830.1	5213.8	5624.9	6062.7	6432.8	6791.8		...	
VALUE ADDED NET, at basic prices	14574.0	15351.3	16147.3	17242.3	17800.1	18699.8	20000.8	21440.2	22849.1		...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	18611.2	19564.7	20630.5	22072.3	23013.9	24324.7	26063.6	27873.1	29640.9		...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3854.0	3873.0	4023.0	4416.0	4352.0	4445.0	4667.0	5129.0	5335.0		...	
Other taxes less Other subsidies on production	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3819.0	3856.0	3987.7		...	
Other taxes on production	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3819.0	3856.0	4072.0		...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	84.3		...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...		...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...		...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...		...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...		...	
Compensation of employees	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122508.0	130221.0	139055.0	143240.0		
Property income	38424.6	37811.9	40939.8	40700.1	41640.6	47587.9	47389.5	49993.6	52309.0		...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6772.8	6681.7	6681.1	7405.1	7286.0	6950.2	6861.1	7098.6	6632.1		...	
BALANCE OF PRIMARY INCOMES	135403.3	138576.7	145873.8	150961.7	158897.0	171585.4	183343.3	195055.5	208036.0		...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	135403.3	138576.7	145873.8	150961.7	158897.0	171585.4	183343.3	195055.5	208036.0		...	
Social contributions	...	...	...	...	...	...	...	...	...		...	
Social benefits other than social transfers in kind	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33883.0	36873.0		...	
Other current transfers	7229.1	7071.5	7600.2	8036.6	8210.7	8539.0	8685.3	9090.6	9342.2		...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25999.0	27654.0	29552.0	31456.0	32843.0	34957.0	37426.0	39518.0	42405.0		...	
Social contributions	12429.7	11839.6	13314.5	14631.6	14661.2	15834.0	16810.8	17741.0	19957.9		...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...		...	
Other current transfers	4727.4	4937.7	5274.3	5438.1	5238.2	5578.5	5680.6	5655.5	5754.3		...	
GROSS DISPOSABLE INCOME	125356.4	128364.8	132642.2	135440.7	144072.3	154638.0	164002.3	175114.5	186134.0		...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	125356.4	128364.8	132642.2	135440.7	144072.3	154638.0	164002.3	175114.5	186134.0	...		
Adjustment for the change in net equity of households on pension funds	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8592.0	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	124211.6	127888.6	133880.3	139368.7	146456.2	157266.3	167040.0	177166.0	185035.9	...		
Individual consumption expenditure	124211.6	127888.6	133880.3	139368.7	146456.2	157266.3	167040.0	177166.0	185035.9	...		
Adjustment for the change in net equity of households on pension funds (NPISH)	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8592.0	...		
SAVING, GROSS	1144.7	476.2	-1238.1	-3928.0	-2383.9	-2628.3	-3037.7	-2051.6	1098.1	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1144.7	476.2	-1238.1	-3928.0	-2383.9	-2628.3	-3037.7	-2051.6	1098.1	...		
Capital transfers, receivable less payable	-4286.6	-87.8	293.4	266.7	175.1	-603.2	187.7	25.0	-84.0	...		
Capital transfers, receivable	457.4	446.2	451.4	416.7	308.1	332.8	264.7	109.0	74.0	...		
Less: Capital transfers, payable	4744.0	534.0	158.0	150.0	133.0	936.0	77.0	84.0	158.0	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-7179.1	-3825.0	-5427.9	-8491.4	-7422.6	-8856.4	-8912.8	-8459.4	-5777.6	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6777.8	8478.2	10542.2	11526.3	12982.6	14728.1	15467.2	15922.9	16915.1	...		
Gross fixed capital formation	6777.8	8478.2	10542.2	11526.3	12982.6	14728.1	15467.2	15922.9	16915.1	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-389.6	173.6	705.6	787.7	1356.6	1129.8	853.4	1076.4	1125.1	...		
NET LENDING (+) / NET BORROWING (-)	6370.6	-1812.8	-4927.1	-7295.8	-8774.8	-8454.4	-9631.9	-8324.9	-4792.1	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1694.0	2604.0	6788.0	8988.0	8269.0	12763.0	15186.0	12780.0	13825.0	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	-14.0	-4.0	8.0	-6.0	...	...	...	...	...	...		
Loans	2411.0	2676.0	6794.0	9305.0	6680.0	13472.0	15110.0	12883.0	13739.0	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	-703.0	-68.0	-14.0	-311.0	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	26683.0	11132.0	11712.0	6034.0	-6255.0	8519.0	20939.0	9919.0	11126.0	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	28377.0	13736.0	18500.0	15022.0	2014.0	21282.0	36125.0	22699.0	24951.0	...		
Currency and deposits	5230.0	5458.0	9254.0	8577.0	12802.0	14211.0	11308.0	11763.0	8863.0	...		
Securities other than shares	-307.0	27.0	-232.0	-19.0	67.0	528.0	-1187.0	-1503.0	244.0	...		
Loans	972.0	-100.0	600.0	-591.0	-4550.0	580.0	164.0	-1808.0	-273.0	...		
Shares and other equity	11767.0	5745.0	7118.0	4212.0	-7210.0	3797.0	18412.0	10117.0	7151.0	...		
Insurance technical reserves	10910.0	2428.0	1913.0	2902.0	-2255.0	2790.0	7299.0	6460.0	8931.0	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-195.0	178.0	-153.0	-59.0	3160.0	-624.0	129.0	-2330.0	35.0	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Nicaragua

### Source

The compilation of national accounts in Nicaragua is the responsibility of the National Accounts Department, which is part of the Office of Economic Studies of the Central Bank of Nicaragua (CBN). Estimates are made annually and are published in current and constant terms three months after the end of the reference year. Final figures are published two years later, mainly because many companies close accounts at the end of the fiscal year. In the particular case of Nicaragua, the fiscal year is from July to June of the following year, which delays the submission of financial statements and the completion of annual survey forms. For example, final figures for 2004, preliminary figures for 2005 and estimated figures for 2006 were contained in the 2006 annual report, published in March 2007.

Official figures are contained in two documents compiled by the CBN: the annual report and the Yearbook of Economic Statistics. These documents are available to the public in hard copy and are also published online on the CBN website: [www.bcn.gob.ni](http://www.bcn.gob.ni). The concepts, definitions, basic statistical sources and estimation methodologies for the different sectors of the economy are available in the document entitled "System of National Accounts of Nicaragua, Base Year 2006", (and posted in digital form on the CBN website). This document describes the methodology used in the process of calculating the 2006 base year for each and every sector of the economy, and the results obtained from this process.

### General

The national accounts of Nicaragua are compiled following the methodological recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Until May 2003, the compilation of national accounts in Nicaragua was based on the methodological recommendations of the United Nations System of National Accounts 1968. Estimates at constant prices had 1980 as the base year and gross domestic product (GDP) was calculated using the production and expenditure approaches alone.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production approach (economic activities), the expenditure approach (types of use) and the income approach (types of income). In the case of Nicaragua, a national classifier of activities and products (CNIC) was set up. This is fully harmonized with the International Standard Industrial Classification of All Economic Activities (ISIC) and the Central Product Classification (CPC), which ensures international comparability between Nicaragua and the other countries that have adopted these classifiers.

#### Expenditure Approach

This approach consists of the following concepts: household consumption, government consumption, non-profit institutions serving households, fixed capital formation, changes in inventories and exports and imports of goods and services.

##### Household consumption

A final consumption vector for the year 1999 was calculated using the 1999 Survey of Household Incomes and Expenditure (CBN/National Institute of Information for Development (INIDE)), which covered 17 urban departmental capitals. The remaining urban and rural areas were covered by the 1998 Living Standards Measurement Survey (INIDE). Extrapolations were made back to 1994 using this vector, to allow for comparison and reconciliation with the base year vector, elaborated on the basis of the 1993 Living Standards Measurement Survey. The vector for 1999 was extrapolated for the subsequent years.

##### Government consumption

Data sources for the calculation of public consumption are the same as for government activity.

#### Non-profit institutions serving households

Data sources for the production account of non-profit institutions serving households are the following: list of non-profit institutions registered with the Ministry of the Interior, with details of income and expenditure, and financial statements from non-profit institutions registered with the Ministry of the Interior.

#### Fixed capital formation

Public fixed capital formation is obtained from data on public sector investments (both central government and autonomous entities). This data is broken down into the following components: construction, machinery and equipment, and other investments. The “machinery and equipment” component for private fixed capital formation is obtained from the difference between total imports of capital assets (from customs records) and the public equipment and machinery component. For its part, private construction is obtained from the quarterly survey of private construction, where the value of the square metres obtained is determined by their economic use.

Finally, the “other private investments” component is an aggregate of the estimated investments made in each branch of economic activity. This component is calculated based on data provided by the Ministry of Agriculture and Forestry, which includes the value of new plantations, such as coffee, sugar cane, bananas and pastures. The component also includes the value of heifers, stallions and egg-laying hens, data on which is obtained from customs records, and the value of new forest plantations, such as pine, data on which is supplied by the Ministry of Natural Resources and Environment.

#### Changes in inventories

Inventories for some industrial products are obtained from the CBN annual survey of the different economic sectors, while inventories for the remainder are obtained from adjustments to the supply and use table.

#### Exports and imports of goods and services

The Customs Department (DGSA) database is used to calculate foreign trade in current and constant prices. Constant values of exports and imports are calculated by volume and value and by the unit value of a basket of goods, with unit value indices being calculated by CNIC based on a fixed base year (1994) and on a sliding year.

### Income Approach

#### Compensation of employees

Two methods are used to calculate the compensation of employees:

**Direct method:** This method consists of using data on remunerations obtained directly from financial statements in the following areas: electricity, drinking water, financial intermediation, general government, insurance companies and post and telecommunications services. Data from annual surveys is used to obtain remunerations for industry, services and mining activities.

**Indirect method:** This method consists of calculating remunerations for agricultural activities and private construction activities based on the labour requirements per planted and harvested manzana (1 manzana = 0.7 hectare) and per square metre of construction, respectively. The basic data used to calculate remunerations for coffee, sugar cane, basic grains, bananas and oilseed crops are the harvested manzanas of each crop, the unit cost, and the technical requirements of permanent and contracted labour. This data is obtained from the 1994 technological maps of the National Development Bank and from the technological maps of the Ministry of Agriculture and Forestry. Remunerations for other agricultural crops are calculated using data from the production accounts for each crop, since data on harvested areas is not available for every year.

#### Operating surplus and mixed income

These comprise the accounting balance of the income generation account and are separated in each economic activity, based on responses to the annual survey of the manufacturing and service industries on the legal status of companies and the classification of their accounting records:

(1) Companies which are not legally constituted (and instead have the status of natural persons) and which do not record their transactions with other sectors of the economy, or their assets and liabilities, in financial statements, are considered to be household companies, and the balance is classified as mixed income;

(2) Companies which are not legally constituted (and instead have the status of natural persons) and which record their transactions with other sectors of the economy, and their assets and liabilities in financial statements, are considered to be quasi-corporations, and the balance is classified as gross operating surplus;

(3) Those companies which are legally constituted and have formal accounting are considered to be corporations, and the balance is classified as gross operating surplus. In the case of agricultural, pastoral, fishing and forestry activities, the mixed income and the surplus are separated using the structure of household and business output, as reported in the sectoral surveys.

#### Taxes less subsidies on production and imports

The main sources of data used to calculate taxes less subsidies are the Revenue Department (DGI) database on collection by tax type and economic activity; the Customs Department (DGSA) database by tax type and tariff heading; revenues of the Municipality of Managua and other local governments; and revenues of the National Institute of Technology. Taxes on domestic and imported products are obtained from databases provided by the Revenue Department and the Customs Department and are classified in accordance with the Central Product Classification and the national classifier of activities and products for inclusion in the supply and use balances.

### Production Approach

Agriculture, animal husbandry, fishing and forestry

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual agricultural production survey (first, second and third seasons), conducted since 1994 by the Ministry of Agriculture and Forestry in coordination with CBN; and the 1998 survey on non-traditional crop production;
- (2) Export crop cost survey: coffee, 1996/1997 cycle; sugar cane and bananas for export, 1997; livestock cost survey, 1997; and the 2000 survey of oilseed crop costs and logging and fuel wood production costs;
- (3) Ministry of Agriculture and Forestry price and market bulletins, and technological charts for various crops from the defunct National Development Bank;
- (4) Third National Farm Census, 2001, conducted by the National Institute of Statistics and Censuses (NISC);
- (5) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (INIDE) and from the 1999 National Survey of Household Incomes and Expenditure (CBN/INIDE);
- (6) CBN model for estimating herd growth and milk output;
- (7) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (8) Annual bulletin and first national census of fishing and aquaculture, 1995 (both provided by the Nicaraguan Institute of Fisheries (INPESCA));
- (9) Annual survey of production costs for fishing, 1997;
- (10) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products in accordance with the national classifier of activities and products (CNIC);
- (11) Data from other institutions, companies and producers' associations.

In the case of primary sector commodities, annual volumes and prices are maintained in order to obtain current values. The volume and price index is then calculated for each of these in order to obtain values in constant prices for each product.

#### Manufacturing

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual manufacturing survey (since 1992): used to collect data on legal status, production, prices, employment, inputs, changes in inventories and fixed capital movement, among other things;

- (2) Quarterly survey of economic sectors: used to supplement data on companies not covered in the annual survey;
- (3) Monthly manufacturing survey: used to supplement data on companies not covered in the annual or quarterly surveys; and used to compile the producer price index and physical production (or volume) indices;
- (4) Free Zones Corporation: data on exports, imports, remunerations and employment for companies under the free-trade zone regime;
- (5) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products according to CNIC;
- (6) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (NISC) and from the 1999 CBN National Survey of Household Incomes and Expenditure;
- (7) The 1996 and 2001 urban economic censuses, which are the basis for the sampling frame and for the compilation of expansion factors;
- (8) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (9) CBN monthly economic indicators;
- (10) Specific research and field visits to leading industrial companies.

Where data is available on output volumes and/or physical units, the gross output value in constant prices is obtained by extrapolating from the volume and/or quantity indices. Where no such data is available, the gross output value is obtained by deflation based on the corresponding price indices.

#### Mining

The annual mining sector report of the National Administration of Geological Resources (AdGeo) provides the data sources used to compile production accounts on activities and on the supply and use balances for these products.

#### Construction

The data used to calculate the construction of private residential and non residential buildings is obtained from the quarterly survey of private construction. The survey covers square metres of new construction, which are valued by price per square metre and classified according to their economic use. Annual figures are obtained by adding together the values from the four quarters. Public construction is calculated based on public sector construction data. A composite index is used to calculate public construction in constant prices. This index is calculated by weighting an index for construction material prices representative of public construction, and an index of remuneration for the same activity.

#### Electricity supply

Gross output values and intermediate consumption for this activity are obtained through the analysis and classification of accounting entries from financial statements. Gross output value comprises the value of sales, output for own consumption and the profit margin from sales of imported energy. To estimate values in constant prices, the prices and quantities (kWh) of consumption are classified by economic sector (residential, commercial, industrial, government, irrigation and pumping).

#### Capture, purification and distribution of drinking water

Drinking water supply and sewerage systems are the responsibility of the Nicaraguan Water and Sewerage Corporation (ENACAL, previously the Nicaraguan Water and Sewage Institute (INAA)). The gross output value is the value of sales. Gross output values and intermediate consumption figures for this activity are obtained through the analysis and classification of accounting entries in the financial statements provided by the Corporation. For values in constant prices, the prices and quantities (square metres) of consumption are classified by economic sector (household, industrial, commercial and government).

#### Wholesale and retail trade, repair of vehicles, and personal and household goods

The value of trade output is estimated based on the annual trade survey. The results of the survey of market outlets and gross margins, annexed to the 1997 annual trade survey, were used to distribute the trade margin between the various groups of products. The distribution margins for each product group were obtained from this survey and subsequently separated into transport and trade margins. This research provided a structure for trade margins, which was applied to the basic price for each demand component in each year.

Gross output values and intermediate consumption for the repair of vehicles and for personal and household goods are calculated based on the annual survey of services. Constant values are calculated from price or volume indices for the products, to which margins are applied. The sum of these comprises the gross output value of total trade. In addition, the vehicle stock provided by the national police was used to calculate constant values for the repair of motor vehicles.

#### Hotels and restaurants

The gross value of production and intermediate consumption in these sectors is calculated from the annual survey of services and reconciled with the data on tourism compiled by the Nicaraguan Tourism Institute (INTUR), which provides a breakdown of spending by foreign tourists in Nicaragua. The figures provided by INTUR (volume index) on the number of nights spent by national and foreign tourists and a rate of use index for service activities are used to establish constant values.

#### Communications

Current levels of production and demand for inputs in this sector are obtained from analysis and classification of the accounting entries in the financial statements. The gross value of production corresponds to the value of sales. In the case of imports and exports, data on trade with the rest of the world is also available in the balance of payments. Constant values are obtained by deflation of the transport and communications entries by the consumer price index. Depending on availability or reliability, a volume index of conventional telephone service may also be used.

#### Transport

Data provided by the Ministry of Transport and Infrastructure on the number of passengers transported annually and the corresponding tariff by route is used to calculate the gross value of production. Similarly, in the taxi subsector, figures are provided by a taxi cooperative on the number of passengers, average fares and cost structure and by the Ministry of Transport and Infrastructure on the number of licensed taxis. The 1997 annual trade survey yielded data on the distribution margins for each group of products, which were subsequently separated into transport and trade margins. This survey provided a structure for transport margins, which was applied each year to the base price of each demand component in order to obtain the level of production of the freight transportation sector. The consumer price index for the transportation sector is used to deflate current values.

#### Financial intermediation and auxiliary activities

The financial statements of each of the institutions in a given sector are used to prepare the production accounts of that sector. Total production comprises the fixed commissions charged by financial intermediaries and the implicit charges known as financial intermediation services indirectly measured (FISIM), which are calculated as the value of the asset income earned by financial intermediaries less interest payable, with the production assigned to a fictitious sector, which is one of the options recommended by the System.

The exchange rate variation is used as a deflator in order to establish constant values. In the case of deposit companies, the necessary indices are obtained from the movement of assets and liabilities. If the latter are denominated in the national currency, they are deflated by the consumer price index. Assets and liabilities denominated in foreign currency (but converted into córdobas) are divided by the current year's rate of exchange deflated by the producer price index (PPI) of the United States of America and expressed in córdobas of the base year using the exchange rate for that year. Total assets and liabilities at base year prices are divided by the base year value in order to obtain the volume index for income and expenditures, respectively.

#### Real estate and rental activities

Actual and estimated residential leases are calculated from the following data sources: 1993 and 1998 Living Standards Measurement Surveys, 1995 Seventh Population Census and 1995 Third Housing Census, 1999 Household Income and Expenditure Survey, and, since 1998, the quarterly survey of private construction. Data on non-residential rentals is obtained indirectly, in other words, from what is reported in production statements under this head by other economic sectors. Constant values are obtained by using construction price indices.



### Private social and health services

The gross value of production and intermediate consumption is calculated from the annual survey of services. Additional data used to cross-check the value of production in this branch included the national health accounts of the Ministry of Health.

### Other community, social and personal services

The gross value of production and intermediate consumption is estimated from the annual survey of services, from the financial statements of the lottery, from the Ministry of the Interior in the case of non-profit institutions serving households (NPISH) (for these institutions the gross value of production is equal to final consumption, as recommended by the System), from the 1993 and 1998 Living Standards Measurement Surveys and from the 1999 National Survey of Household Incomes and Expenditure. Variations in the consumer price index (CPI) of the corresponding year and/or the rate of population growth are used to estimate constant values.

### Government

The data sources used to prepare the production accounts for the various sectors are: the national budget, with the budget implementation of expenditures for each institution presented by chapter, section and subsection; revenue by type of tax and collecting agency; details of transfers; the report on the implementation of the national budget submitted to the National Assembly; details of the financing of the deficit; implementation of the public investment programme; general balance and statement of results broken down by accounts and sub-accounts and notes appended to financial statements; and budget implementation of expenditures by type of taxes of the Municipality of Managua and other local governments.

The gross production of the central government was distributed among the following categories: public administration and defence, public education, public health services and services provided by associations, and recreational and other services. The calculation of the government at constant prices is done using the double deflation method recommended by the United Nations in the national accounts handbook at constant prices. This method consists of deflating intermediate consumption with price indices and extrapolating the value added with employment volume indices. The value added (remuneration at constant wages) is calculated by extrapolation of the figures recorded in the base year, using a labour index in which variations in the number of workers in each category (or "job sector") are weighted with the total share of the remuneration corresponding to this category in the base year.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, córdoba, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9	364261.2	373121.1	448238.9	526765.2
Household final consumption expenditure	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9	293209.2	...	...	...
NPISHs final consumption expenditure	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1	7063.6	...	...	...
General government final consumption expenditure	29805.9	33649.5	37368.3	44038.7	48860.9	54988.9	59699.5	60836.9	63988.4	66110.8	76582.4	77445.9
Individual consumption expenditure	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4	31866.8	32794.4	39697.9	37912.2
Collective consumption expenditure	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5	32121.5	33316.4	36884.5	39533.7
Gross capital formation	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	75000.0	84566.4	116245.3	123282.6
Gross fixed capital formation	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8	69221.2	79208.5	115663.5	120583.6
Changes in inventories	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9	5778.8	5358.0	581.8	2699.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Exports of goods and services	98669.2	117720.6	122770.2	138806.3	139374.2	147853.1	171258.7	173753.8	188453.6	182452.3	231903.2	279856.0
Exports of goods	78282.5	93812.9	96518.3	109217.1	107233.5	111140.0	129010.0	134258.8	146310.4	141651.2	180043.6	216243.4
Exports of services	20386.7	23907.7	26251.9	29589.2	32140.7	36713.1	42248.7	39495.1	42143.2	40801.1	51859.7	63612.6
Less: Imports of goods and services	146436.7	167912.0	178585.0	190254.3	202054.1	208883.7	228025.9	212511.8	207100.9	204744.5	298863.7	367695.4
Imports of goods	128579.8	147782.9	153082.0	165913.8	175887.0	182438.6	200182.7	185455.4	181036.1	184402.3	268609.7	328908.5
Imports of services	17856.9	20129.1	25503.0	24340.5	26167.1	26445.1	27843.2	27056.4	26064.9	20342.3	30253.9	38786.9
Equals: GROSS DOMESTIC PRODUCT	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	420613.8	435395.3	497523.8	562208.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	133184.7 <sup>a</sup>	138612.0 <sup>a</sup>	144252.2 <sup>a</sup>	150751.7 <sup>a</sup>	158741.7 <sup>a</sup>	168454.5 <sup>a</sup>	172680.1 <sup>a</sup>	165477.8 <sup>a</sup>	163427.2	163576.2	178046.4	184988.7
Household final consumption expenditure	147753.0	168568.0	187066.0	206695.0	229278.0	249904.0	264887.0	266266.0	...	...	...	...
NPISHs final consumption expenditure	6753.5	7565.9	7748.9	8091.7	9372.5	9186.6	9998.6	8042.9	...	...	...	...
General government final consumption expenditure	20804.9	21651.6	22821.1	24190.6	25535.6	27638.3	28074.6	27429.0	27812.2	28478.7	31130.6	29252.7
Individual consumption expenditure	8158.5	8564.8	9139.7	9611.6	10255.3	11232.8	11459.5	11580.2	11712.6	12003.1	13596.8	12093.1
Collective consumption expenditure	12773.1	13196.9	13764.1	14685.0	15357.2	16442.4	16633.1	15698.5	15958.1	16327.3	17210.3	17103.2
Gross capital formation	42656.8	45065.5	46630.5	46425.8	59262.9	59106.5	59821.7	44803.5	32861.6	37017.1	46783.9	45272.5
Gross fixed capital formation	34998.9	42220.1	44472.2	45949.9	53760.5	54521.1	55641.1	43403.5	31482.3	34973.1	46980.9	44988.1
Changes in inventories	7478.3	3569.4	3060.6	1772.5	5601.3	4933.4	4669.4	2264.5	1904.5	2500.7	221.5	659.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	55475.6	62352.5	64731.6	68905.8	68227.8	71363.5	78591.9	77321.0	82065.1	74654.1	88149.7	95697.5
Exports of goods	43272.5	48944.3	50669.5	54109.1	52279.9	53723.2	58971.6	59860.3	63906.2	61124.5	75640.4	81621.6
Exports of services	12213.6	13394.2	14058.1	14789.0	15951.8	17661.6	19642.9	17451.4	18152.4	13565.1	13346.8	14793.1
Less: Imports of goods and services	93424.3	99764.9	102110.3	105267.9	117901.8	122698.3	126748.3	107611.9	103483.4	103596.8	125480.9	131744.3
Imports of goods	78685.2	83817.7	83428.2	87445.6	98631.0	103086.8	106499.0	89123.9	86015.8	88644.5	105437.6	109926.0
Imports of services	14896.6	16190.9	19918.4	18474.2	19697.1	19903.4	20547.7	19243.1	18044.4	14371.3	20247.2	22578.3
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	138654.2	147661.4	154936.8	162351.3	170131.6	177894.9	186133.6	179873.3	174662.6	171577.6	189331.1	196432.5

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	420613.8	435395.3	497523.8	562208.4
Plus: Compensation of employees - from and to the rest of the world, net	15.7	14.1	57.0	80.4	68.1	68.7	69.2	63.1	79.5	...	...	...
Plus: Compensation of employees - from the rest of the world	44.8	49.5	89.2	114.2	111.7	114.5	117.3	113.6	132.5	...	...	...
Less: Compensation of employees - to the rest of the world	29.2	35.4	32.2	33.8	43.6	45.8	48.1	50.5	53.0	...	...	...
Plus: Property income - from and to the rest of the world, net	-6208.0	-9917.4	-13348.2	-11872.3	-13606.1	-18557.7	-21559.4	-20549.7	-15361.5	...	...	...
Plus: Property income - from the rest of the world	434.6	576.5	504.8	444.3	607.6	1002.7	1590.4	2940.8	3345.0	...	...	...
Less: Property income - to the rest of the world	6642.6	10493.9	13853.0	12316.6	14213.7	19560.4	23149.8	23490.5	18706.5	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-6192.3	-9903.3	-13291.1	-11791.9	-13538.0	-18489.0	-21490.2	-20486.6	-15282.0	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	479.5	626.0	594.0	558.5	719.3	1117.2	1707.7	3054.4	3477.5	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	6671.8	10529.3	13885.1	12350.4	14257.3	19606.2	23197.9	23541.0	18759.5	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	6.7	...	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	6.7	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7	405338.5	407100.9	465971.5	521740.4
Plus: Current transfers - from and to the rest of the world, net	29347.7	32253.9	35465.0	39623.8	43470.7	48629.7	49179.5	52352.6	59379.5	64933.3	76818.7	116855.7
Plus: Current transfers - from the rest of the world	29357.8	32419.2	35549.0	39714.1	43676.4	48618.1	49258.4	52370.2	59897.2	...	...	...
Less: Current transfers - to the rest of the world	119.7	194.4	201.8	213.0	251.7	172.0	291.7	191.5	556.7	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	242341.1	270348.2	293707.8	336239.7	377645.9	410405.7	441974.9	442858.3	464718.0	472034.1	542790.3	638596.1
Less: Final consumption expenditure / Actual final consumption	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9	364261.2	373121.1	448238.9	526765.2
Equals: SAVING, GROSS	43299.9	49070.1	50278.9	65453.4	83659.5	87757.1	94862.0	92056.5	100456.9	98913.0	94551.4	111830.8
Plus: Capital transfers - from and to the rest of the world, net	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3870.9	3108.7	3825.7	3028.0	2256.5
Plus: Capital transfers - from the rest of the world	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3905.5	3138.4	...	...	...
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6	29.7	...	...	...
Less: Gross capital formation	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	75000.0	84566.4	116245.3	123282.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-19631.8	-23218.0	-29739.9	-16097.9	-22059.1	-25642.3	-23889.1	-3016.3	28565.6	18172.3	-18666.0	-9195.3
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0	17781.6	20347.1	29711.7	30975.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Equals: NET NATIONAL INCOME	204778.3	228458.0	247273.9	284383.9	320099.3	346564.4	376978.7	373680.8	387556.9	386753.7	436259.8	490764.8
Equals: NET NATIONAL DISPOSABLE INCOME	234126.0	260711.9	282738.9	324007.7	363570.1	395194.1	426158.2	426033.4	446936.4	451687.0	513078.6	607620.5
Equals: SAVING, NET	35084.8	39433.7	39309.9	53221.4	69583.7	72545.6	79045.3	75231.5	82675.3	78565.9	64839.7	80855.3

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4	65320.4	68515.6	77261.4	94362.9
Agriculture, hunting, forestry	39871.1	42044.7	42552.8	48538.2	52997.5	53607.7	58252.0	59258.5	61899.6	65475.1	73741.3	90683.0
Agriculture, hunting and related service activities	37719.9	39616.9	40000.4	45592.5	49695.8	50090.4	54580.1	55654.0	58076.5	61330.7	69518.1	85959.8
Forestry, logging and related service activities	2151.1	2427.8	2552.4	2945.7	3301.7	3517.3	3671.8	3604.6	3823.2	4144.4	4223.2	4723.2
Fishing	1521.0	1630.9	2224.9	2992.9	3017.9	3109.5	3875.0	3713.9	3420.8	3040.6	3520.0	3679.9
Mining and quarrying	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9	13628.5	20858.8	27381.8	29161.9
Manufacturing	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3	59051.5	58508.0	69254.8	78007.3
Electricity, gas and water supply	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0	13439.6	12964.6	14306.3	15012.1
Construction	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0	16009.3	18352.7	23784.0	23931.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2	59922.6	60422.0	71149.1	86145.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	26459.4	29827.7	31497.5	35918.2	39555.9	43457.3	47986.4	47549.7	47068.6	51405.3	61180.2	71873.9
Hotels and restaurants	6303.6	7356.5	8200.4	9426.9	11359.7	13442.6	15721.1	12631.4	12854.0	9016.7	9968.9	14271.9
Transport, storage and communications	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5	21163.0	19955.6	22549.0	26309.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5121.2	5467.8	6182.3	6823.6	9493.6	10373.8	10768.6	10432.6	10992.5	9933.8	11877.1	15088.6
Post and telecommunications	6077.1	6663.8	7053.5	7627.0	8589.2	9360.4	10488.4	10421.9	10170.5	10021.7	10671.9	11220.5
Financial intermediation; real estate, renting and business activities	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3	67035.8	67896.0	70598.1	76853.1
Financial intermediation	7995.0	9182.0	11183.7	13528.2	15699.8	18942.5	21746.8	23078.6	21234.0	20221.3	20978.2	23161.8
Real estate, renting and business activities	24223.2	26886.2	29830.3	33192.8	36313.1	39387.6	42571.8	44058.7	45801.8	47674.7	49619.8	53691.3
Public administration and defence; compulsory social security	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20573.6	21189.2	21881.9	23364.2
Education; health and social work; other community, social and personal services	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5	38976.8	39516.1	40233.5	42321.1
Education	9648.5	10807.5	11789.9	13923.9	15646.4	17836.4	20220.2	20887.5	21848.4	22427.5	23336.1	24647.5
Health and social work	4939.7	5599.6	6373.6	7637.1	8640.6	9252.0	10676.8	11223.2	11718.0	12156.4	12717.8	13370.9
Other community, social and personal services	3664.0	4141.5	4180.9	4585.1	4854.7	5763.5	5721.8	5356.8	5410.3	4932.2	4179.5	4302.7
Private households with employed persons	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0	4734.2	4862.5	5142.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Equals: VALUE ADDED, GROSS, in basic prices	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5	379724.0	392912.7	443262.2	500611.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	20836.9	24296.5	26491.2	29738.5	33314.7	37359.9	41047.7	35634.1	40889.8	42482.7	54261.6	61597.3
Plus: Taxes on products	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	41673.7	...	...	...
Less: Subsidies on products	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	783.9	...	...	...
Equals: GROSS DOMESTIC PRODUCT	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	420613.8	435395.3	497523.8	562208.4

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

Series 300: 1990-2022, Córdoba, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	23393.3	23290.0	22810.9	23291.3	23139.8	24250.2	26482.2	26757.5	27817.0	27814.7	29621.8	30106.4
Agriculture, hunting, forestry	22085.1	21881.6	21370.5	21647.4	21591.0	22714.5	24801.0	24905.8	26020.2	26115.0	27768.1	28191.5
Agriculture, hunting and related service activities	20483.4	20261.8	19751.3	20011.9	19955.8	21095.3	23164.2	23324.5	24451.6	24522.5	26155.0	26547.3
Forestry, logging and related service activities	1602.6	1632.8	1643.5	1658.8	1659.6	1619.4	1624.9	1566.5	1550.2	1573.4	1596.8	1627.7
Fishing	1358.6	1523.5	1601.7	1883.6	1752.3	1711.8	1874.7	2068.1	1980.0	1846.3	2032.7	2113.2
Mining and quarrying	1864.6	2068.4	2531.6	2541.1	2533.8	2740.8	2535.8	2731.2	3163.7	3281.4	4533.7	4688.4
Manufacturing	19207.7	21170.6	22554.0	24260.9	24863.2	25774.9	26511.4	26915.1	26325.5	25731.1	29392.1	30902.0
Electricity, gas and water supply	2501.0	2982.7	3622.5	4047.9	4125.2	4177.5	4014.6	4154.2	4057.9	3444.5	3790.2	3866.2
Construction	2917.0	3706.2	4113.2	4186.6	5251.2	5179.0	5623.4	4850.3	3277.2	3676.4	4900.8	4300.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	21561.8	23096.4	23916.1	24792.1	26182.7	27529.9	29454.4	26294.8	26278.0	25363.0	28898.7	31768.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	17594.9	18833.9	19391.7	20155.8	21377.5	22407.4	23435.9	21791.7	21637.7	22560.0	25841.0	27603.9
Hotels and restaurants	3986.8	4283.1	4537.1	4655.0	4835.8	5139.8	5898.0	4597.1	4705.5	3207.2	3544.0	4571.7
Transport, storage and communications	11601.0	12294.2	12962.8	13517.6	14560.0	15586.6	16488.3	15392.8	14606.5	13588.2	14742.6	15984.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5849.3	6106.2	6634.1	6964.1	7561.3	8076.9	8394.3	7845.6	7520.0	6756.4	7393.4	8250.1
Post and telecommunications	5715.3	6133.1	6305.2	6536.7	6990.3	7501.1	8089.2	7542.9	7085.2	6834.9	7352.5	7712.4
Financial intermediation, real estate, renting and business activities	22479.0	23491.9	24907.9	26877.9	28281.1	29765.7	30963.5	30259.2	27770.1	26730.1	27049.6	27941.7
Financial intermediation	4425.1	4612.9	5011.4	5592.8	5981.0	6490.3	6771.2	6311.7	5107.6	4527.2	4433.9	4595.4
Real estate, renting and business activities	13334.2	13946.6	14662.9	15619.6	16325.5	16952.1	17609.5	17614.7	17167.0	17130.3	17571.8	18125.8
Public administration and defence; compulsory social security	8052.7	8392.4	8867.5	9250.9	9560.3	10189.3	10759.8	10757.6	10809.2	11017.0	11184.5	11353.1
Education; health and social work; other community, social and personal services	10826.7	11212.3	11743.7	12211.8	12669.2	13263.2	13512.2	13469.0	13498.5	13393.1	13346.2	13470.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Education	4716.8	4867.4	4941.3	5045.0	5228.1	5415.6	5567.8	5630.5	5691.7	5744.7	5842.9	5873.5
Health and social work	6087.0	6328.9	6855.1	7272.8	7554.8	8005.5	8067.1	7897.6	7828.5	7596.6	7364.5	7474.5
Other community, social and personal services	2758.1	2824.0	2870.9	3226.1	3239.3	3499.0	3192.1	2885.5	2718.8	2385.4	1975.6	1939.3
Private households with employed persons	2012.7	2021.7	2042.0	2082.8	2128.8	2178.6	2231.3	2185.2	2207.5	2216.4	2227.4	2258.6
Equals: VALUE ADDED, GROSS, in basic prices	125229.3	133063.5	139922.7	146666.1	153100.8	159969.6	167628.6	162942.0	158221.7	155356.7	170890.8	176749.0
Less: Financial intermediation services indirectly measured (FISIM)	1055.7	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	13385.7	14561.4	14973.4	15643.0	16986.3	17884.3	18455.6	16882.5	16393.5	16171.7	18365.9	19539.0
Plus: Taxes on products	19585.2	23136.8	25448.2	28349.5	32990.3	35881.9	39390.1	38420.2	...	...	...	...
Less: Subsidies on products	447.2	469.7	464.2	673.6	698.1	805.8	836.7	871.4	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 138654.2	147661.4	154936.8	162351.3	170131.6	177894.9	186133.6	179873.3	174662.6	171577.6	189331.1	196432.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	412861.1	467943.5	517661.3	580166.9	629609.0	672330.3	740498.3	746045.8	738859.3	748682.9	894656.8	1033210.2
Less: Intermediate consumption, at purchaser's prices	214515.9	244246.1	272622.6	301502.3	315216.5	329429.4	367266.9	370692.3	359135.3	355770.2	451394.6	532599.1
Equals: VALUE ADDED, GROSS, at basic prices	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5	379724.0	392912.7	443262.2	500611.1
Compensation of employees	86268.5	98001.5	108481.4	122338.3	134264.2	144704.1	155607.1	155816.2	156963.5	161037.1	179565.1	202466.2
Taxes on production and imports, less Subsidies	4246.4	4728.3	5100.5	5994.0	6974.4	6887.2	8177.3	7506.5	7450.1	...	...	...
Taxes on production and imports	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1	7467.1	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1	7467.1	...	...	...
Less: Subsidies	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0	...	...	...
OPERATING SURPLUS, GROSS	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3	137379.0	142749.6	163566.0	184870.3
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	77931.4	81277.2	91157.4	103202.9
Less: Consumption of fixed capital	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0	17781.6	...	...	...
OPERATING SURPLUS, NET	57915.1	65551.9	70819.6	81558.7	95684.0	108530.8	119877.3	120541.8	120853.1	...	...	...
MIXED INCOME, NET	41700.3	45779.4	49668.2	56541.6	63394.1	67567.3	73753.0	74664.0	76675.8	...	...	...
Gross capital formation	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	75000.0	84566.4	116245.3	123282.6
Gross fixed capital formation	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8	69221.2	79208.5	115663.5	120583.6
Changes in inventories	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9	5778.8	5358.0	581.8	2699.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	64522.2	69659.4	72553.0	82514.0	88728.4	91122.7	101491.1	103035.9	105518.1	109310.2	126415.6	153376.7
Less: Intermediate consumption, at purchaser's prices	23130.2	25983.8	27775.2	30982.9	32713.0	34405.5	39364.1	40063.5	40197.7	40794.6	49154.2	59013.8
Equals: VALUE ADDED, GROSS, at basic prices	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4	65320.4	68515.6	77261.4	94362.9
Compensation of employees	16725.2	17570.6	18947.8	22396.8	24332.2	24730.3	27184.8	27856.8	29824.4	...	...	...
Taxes on production and imports, less Subsidies	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	1259.6	...	...	...
Taxes on production and imports	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	1259.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	1259.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7798.3	8179.0	6978.9	8069.7	8726.4	8109.1	9228.2	8639.0	7560.1	...	...	...
MIXED INCOME, GROSS	16233.2	17237.3	18096.6	20213.0	21958.6	22886.9	24525.9	25274.1	26676.3	...	...	...
Less: Consumption of fixed capital	409.4	475.9	452.1	587.9	688.2	677.9	778.0	746.9	719.5	...	...	...
OPERATING SURPLUS, NET	7426.9	7737.3	6545.2	7512.0	8073.8	7443.7	8462.9	7903.2	6851.2	...	...	...
MIXED INCOME, NET	16195.2	17203.0	18078.3	20182.8	21923.0	22874.4	24513.2	25263.1	26665.8	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	58033.1	61916.1	63589.8	71607.6	77722.0	80030.2	88642.8	89826.5	92436.1	96679.3	112170.8	137414.2
Less: Intermediate consumption, at purchaser's prices	20313.2	22299.1	23589.4	26015.2	28026.2	29939.9	34062.6	34172.5	34359.7	35348.6	42652.7	51454.4
Equals: VALUE ADDED, GROSS, at basic prices	37719.9	39616.9	40000.4	45592.5	49695.8	50090.4	54580.1	55654.0	58076.5	61330.7	69518.1	85959.8
Compensation of employees	15603.3	16024.5	16966.9	19802.4	22364.9	22769.3	24967.9	25673.3	27705.7	...	...	...
Taxes on production and imports, less Subsidies	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	843.0	...	...	...
Taxes on production and imports	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	843.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	843.0	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7275.1	7789.7	6425.4	7376.6	7498.5	6723.5	7504.8	7015.5	6154.8	...	...	...
MIXED INCOME, GROSS	14452.2	15362.7	16123.6	17843.0	19172.7	19926.4	21306.7	22137.5	23372.9	...	...	...
Less: Consumption of fixed capital	380.7	430.4	381.5	496.0	644.5	633.0	715.7	686.7	652.9	...	...	...
OPERATING SURPLUS, NET	6932.4	7393.6	6062.2	6910.8	6889.6	6103.0	6801.8	6339.9	5512.5	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, NET	14414.1	15328.5	16105.3	17812.8	19137.1	19913.9	21294.0	22126.4	23362.4	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	3151.3	3548.2	3754.7	4229.2	4517.7	4732.9	5003.2	5074.0	5281.8	5556.3	5906.1	6762.5
Less: Intermediate consumption, at purchaser's prices	1000.2	1120.4	1202.3	1283.5	1216.1	1215.6	1331.4	1469.5	1458.7	1412.0	1682.9	2039.3
Equals: VALUE ADDED, GROSS, at basic prices	2151.1	2427.8	2552.4	2945.7	3301.7	3517.3	3671.8	3604.6	3823.2	4144.4	4223.2	4723.2
Compensation of employees	612.8	723.3	770.6	990.6	1102.7	1112.2	1114.2	1058.2	1070.5	...	...	...
Taxes on production and imports, less Subsidies	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	253.1	...	...	...
Taxes on production and imports	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	253.1	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	253.1	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	1337.9	1507.2	1568.9	1741.2	1955.9	2195.6	2331.0	2319.6	2499.6	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	1337.9	1507.2	1568.9	1741.2	1955.9	2195.6	2331.0	2319.6	2499.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	3337.8	4195.2	5208.5	6677.2	6488.7	6359.5	7845.2	8135.3	7800.1	7074.6	8338.7	9199.9
Less: Intermediate consumption, at purchaser's prices	1816.8	2564.2	2983.6	3684.2	3470.8	3250.0	3970.2	4421.5	4379.4	4034.0	4818.7	5520.1
Equals: VALUE ADDED, GROSS, at basic prices	1521.0	1630.9	2224.9	2992.9	3017.9	3109.5	3875.0	3713.9	3420.8	3040.6	3520.0	3679.9
Compensation of employees	509.1	822.8	1210.2	1603.8	864.5	848.8	1102.7	1125.2	1048.2	...	...	...
Taxes on production and imports, less Subsidies	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	163.5	...	...	...
Taxes on production and imports	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	163.5	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	163.5	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	523.2	389.3	553.5	693.1	1227.9	1385.6	1723.4	1623.5	1405.3	...	...	...
MIXED INCOME, GROSS	443.2	367.3	404.1	628.8	830.0	764.9	888.3	817.1	803.8	...	...	...
Less: Consumption of fixed capital	28.7	45.5	70.6	91.9	43.7	44.9	62.3	60.2	66.6	...	...	...
OPERATING SURPLUS, NET	494.5	343.7	482.9	601.2	1184.2	1340.7	1661.0	1563.3	1338.7	...	...	...
MIXED INCOME, NET	443.2	367.3	404.1	628.8	830.0	764.9	888.3	817.1	803.8	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

<b>Series 300: 1993 SNA, córdoba, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	10210.6	12718.6	13812.3	13538.3	13569.6	16182.0	15752.8	17047.6	21057.7	28549.7	39445.7	43654.1
Less: Intermediate consumption, at purchaser's prices	3503.9	4334.6	5130.6	5521.2	5381.0	5912.5	6110.0	6677.7	7429.2	7690.8	12063.8	14492.2
Equals: VALUE ADDED, GROSS, at basic prices	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9	13628.5	20858.8	27381.8	29161.9
Compensation of employees	3267.4	4192.8	4229.8	4003.8	4299.6	5354.3	5092.8	4934.2	6413.2	...	...	...
Taxes on production and imports, less Subsidies	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	414.1	...	...	...
Taxes on production and imports	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	414.1	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	414.1	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2296.1	2751.1	2892.0	2485.7	2311.2	3029.7	2766.9	3043.5	4750.8	...	...	...
MIXED INCOME, GROSS	942.8	1219.7	1318.6	1250.9	1182.1	1436.6	1331.2	2001.0	2050.4	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	2296.1	2751.1	2892.0	2485.7	2311.2	3029.7	2766.9	3043.5	4750.8	...	...	...
MIXED INCOME, NET	942.8	1219.7	1318.6	1250.9	1182.1	1436.6	1331.2	2001.0	2050.4	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

<b>Series 300: 1993 SNA, córdoba, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	122347.2	135613.4	152818.9	170925.5	173304.1	179487.6	197932.1	207046.9	208817.2	207642.3	261370.0	311690.9
Less: Intermediate consumption, at purchaser's prices	91548.5	100381.5	113461.9	125488.7	123936.8	125700.7	141414.0	150142.6	149765.7	149134.3	192115.2	233683.7
Equals: VALUE ADDED, GROSS, at basic prices	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3	59051.5	58508.0	69254.8	78007.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	13389.3	15722.6	17551.0	19564.6	20026.8	21939.2	21771.6	20751.7	22616.9	...	...	...
Taxes on production and imports, less Subsidies	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	1319.8	...	...	...
Taxes on production and imports	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	1319.8	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	1319.8	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13657.1	15552.5	17600.3	21209.3	24116.9	25676.0	27398.4	28891.2	29178.4	...	...	...
MIXED INCOME, GROSS	2883.8	3028.7	3204.0	3470.4	3846.0	4801.4	5853.8	5796.2	5936.4	...	...	...
Less: Consumption of fixed capital	1278.1	1547.2	1838.6	2143.0	2425.9	2755.6	3077.2	3229.2	3370.0	...	...	...
OPERATING SURPLUS, NET	12379.0	14005.2	15761.7	19066.3	21691.0	22920.4	24321.2	25662.1	25808.3	...	...	...
MIXED INCOME, NET	2883.8	3028.7	3204.0	3470.4	3846.0	4801.4	5853.8	5796.2	5936.4	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	16342.8	18215.8	19922.0	22509.4	22340.5	24153.3	26367.2	29411.9	28940.2	26159.2	30065.6	32313.3
Less: Intermediate consumption, at purchaser's prices	11509.4	12407.3	12423.3	12968.0	10952.5	11424.2	13182.9	15657.9	15500.5	13194.5	15759.3	17301.2
Equals: VALUE ADDED, GROSS, at basic prices	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0	13439.6	12964.6	14306.3	15012.1
Compensation of employees	1811.7	2014.0	2225.8	2319.7	2405.8	2663.7	3007.3	3355.3	3565.4	...	...	...
Taxes on production and imports, less Subsidies	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	216.0	...	...	...
Taxes on production and imports	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	216.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	216.0	...	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
OPERATING SURPLUS, GROSS	2784.9	3501.6	4974.2	6880.8	8608.0	9649.8	9715.4	9933.6	9379.5	...	...	...
MIXED INCOME, GROSS	65.0	87.9	107.0	115.3	179.8	217.7	246.3	256.3	278.8	...	...	...
Less: Consumption of fixed capital	1426.5	1761.3	2247.3	2461.5	2732.5	2860.8	2788.7	3107.1	3231.1	...	...	...
OPERATING SURPLUS, NET	1358.4	1740.3	2726.9	4419.3	5875.5	6789.0	6926.7	6826.5	6148.3	...	...	...
MIXED INCOME, NET	65.0	87.9	107.0	115.3	179.8	217.7	246.3	256.3	278.8	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	29372.8	39547.9	45556.4	49349.5	64215.2	64662.0	72129.2	66146.4	49469.2	56229.8	77466.1	76939.5
Less: Intermediate consumption, at purchaser's prices	20955.3	28095.6	32158.8	34940.3	43677.7	43359.9	48661.4	44445.4	33459.9	37877.2	53682.1	53008.4
Equals: VALUE ADDED, GROSS, at basic prices	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0	16009.3	18352.7	23784.0	23931.0
Compensation of employees	5534.4	7451.4	8494.6	7931.8	10070.2	9479.8	9647.7	8699.1	5813.8	...	...	...
Taxes on production and imports, less Subsidies	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	199.3	...	...	...
Taxes on production and imports	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	199.3	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	199.3	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1592.1	2207.3	2712.6	4199.2	7253.9	8338.3	10316.7	9895.5	7560.0	...	...	...
MIXED INCOME, GROSS	1199.1	1699.1	2095.9	2158.1	3074.7	3328.7	3320.0	2878.1	2436.2	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	1592.1	2207.3	2712.6	4199.2	7253.9	8338.3	10316.7	9895.5	7560.0	...	...	...
MIXED INCOME, NET	1199.1	1699.1	2095.9	2158.1	3074.7	3328.7	3320.0	2878.1	2436.2	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	54125.0	61366.4	66506.1	75561.9	84721.4	94905.8	106079.7	98218.5	97957.3	94836.6	113883.0	139976.8
Less: Intermediate consumption, at purchaser's prices	21362.0	24182.1	26808.2	30216.9	33805.9	38005.9	42372.2	38037.3	38034.7	34414.6	42733.9	53831.0
Equals: VALUE ADDED, GROSS, at basic prices	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2	59922.6	60422.0	71149.1	86145.8
Compensation of employees	11070.9	12394.4	13686.3	16033.2	17898.4	19287.6	21771.4	20669.0	18265.5	...	...	...
Taxes on production and imports, less Subsidies	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	2252.4	...	...	...
Taxes on production and imports	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	2252.4	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	2252.4	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9372.7	11568.8	11724.7	12399.8	14484.7	18916.1	20208.3	18754.3	21214.8	...	...	...
MIXED INCOME, GROSS	11015.5	11703.4	12669.5	15028.3	16262.0	16599.8	19240.5	18522.5	18189.9	...	...	...
Less: Consumption of fixed capital	937.4	1124.1	1316.3	1562.6	1788.6	2033.9	2176.3	2392.9	2365.4	...	...	...
OPERATING SURPLUS, NET	8467.7	10468.7	10435.1	10867.5	12726.4	16914.1	18065.9	16392.4	18877.3	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, NET	10983.0	11679.4	12642.9	14998.0	16231.8	16567.8	19206.6	18491.4	18162.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	26693.4	30921.0	34499.5	36964.5	40087.7	42997.0	46462.2	46136.5	45318.0	41681.7	51132.2	64056.9
Less: Intermediate consumption, at purchaser's prices	15495.1	18789.4	21263.7	22513.9	22005.0	23262.8	25205.2	25282.0	24155.1	21726.1	28583.2	37747.8
Equals: VALUE ADDED, GROSS, at basic prices	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5	21163.0	19955.6	22549.0	26309.1
Compensation of employees	2374.3	2500.7	2833.9	3270.4	4379.8	4638.7	4852.6	4799.5	4977.8	...	...	...
Taxes on production and imports, less Subsidies	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	932.9	...	...	...
Taxes on production and imports	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	932.9	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	932.9	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6521.3	7149.3	7582.9	7698.0	8625.7	9623.4	10946.5	10279.1	10044.5	...	...	...
MIXED INCOME, GROSS	1821.8	1974.1	2219.8	2792.5	4317.9	4697.9	4666.0	4952.5	5207.8	...	...	...
Less: Consumption of fixed capital	3005.9	3400.6	3507.8	3584.3	4105.4	4162.1	4037.7	4050.8	5029.5	...	...	...
OPERATING SURPLUS, NET	4102.7	4342.1	4695.0	4799.0	5543.8	6551.7	7979.9	7263.5	6232.2	...	...	...
MIXED INCOME, NET	1234.5	1380.7	1599.9	2107.2	3294.4	3607.6	3594.9	3917.2	3990.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	41722.6	46835.4	53718.4	62069.0	69022.7	77328.8	84976.4	88253.1	86723.9	87069.9	91698.4	100724.4
Less: Intermediate consumption, at purchaser's prices	9504.5	10767.3	12704.4	15348.0	17009.8	18998.7	20657.8	21115.8	19688.1	19173.9	21100.3	23871.3
Equals: VALUE ADDED, GROSS, at basic prices	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3	67035.8	67896.0	70598.1	76853.1
Compensation of employees	5649.1	6362.7	7234.9	8139.9	9292.4	10496.4	11505.1	11385.9	10752.6	...	...	...
Taxes on production and imports, less Subsidies	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	578.5	...	...	...
Taxes on production and imports	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	578.5	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	578.5	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
OPERATING SURPLUS, GROSS	18963.8	20779.1	23734.5	27001.9	29717.2	33841.7	37908.8	40454.8	39947.5	...	...	...
MIXED INCOME, GROSS	7326.1	8617.8	9703.7	11121.1	12504.8	13472.7	14326.5	14718.5	15758.5	...	...	...
Less: Consumption of fixed capital	658.9	763.7	891.9	1017.3	1347.6	1600.7	1758.0	1997.7	1723.7	...	...	...
OPERATING SURPLUS, NET	18305.1	20015.4	22842.5	25984.6	28369.6	32241.1	36150.7	38457.1	38223.8	...	...	...
MIXED INCOME, NET	7325.8	8617.7	9703.7	11121.1	12504.8	13472.7	14326.5	14718.5	15758.5	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	16919.5	18899.4	21114.0	24046.0	26473.2	29043.7	31407.3	31927.1	33805.9	35121.6	38996.6	41863.5
Less: Intermediate consumption, at purchaser's prices	7723.0	8460.4	9064.0	10221.6	11240.0	12601.7	13193.6	12260.3	13232.3	13932.4	17114.7	18499.3
Equals: VALUE ADDED, GROSS, at basic prices	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20573.6	21189.2	21881.9	23364.2
Compensation of employees	9035.6	10254.0	11828.2	13438.1	14845.9	16002.2	17602.8	19195.2	20022.8	...	...	...
Taxes on production and imports, less Subsidies	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	71.7	...	...	...
Taxes on production and imports	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	71.7	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	71.7	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	112.4	138.6	157.8	319.8	314.2	349.3	370.4	394.1	479.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	112.4	138.6	157.8	319.6	314.2	349.3	370.4	394.1	479.0	...	...	...
OPERATING SURPLUS, NET	-0.0	0.0	-0.0	0.1	0.0	0.0	-0.0	-0.0	0.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	28036.2	31392.7	34177.0	39447.0	43636.5	48609.6	53724.4	54477.3	56648.8	57347.7	59321.1	63471.4
Less: Intermediate consumption, at purchaser's prices	9784.0	10844.1	11832.6	13300.9	14494.9	15757.7	17105.7	17009.8	17672.0	17831.6	19087.7	21150.3
Equals: VALUE ADDED, GROSS, at basic prices	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5	38976.8	39516.1	40233.5	42321.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	14841.8	16764.9	18465.2	21998.2	23203.3	26274.1	28995.1	29824.7	30110.2	...	...	...
Taxes on production and imports, less Subsidies	166.0	211.4	195.6	229.5	268.5	243.4	546.3	296.2	204.9	...	...	...
Taxes on production and imports	173.6	220.3	206.4	241.3	283.4	259.2	563.3	315.8	222.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	173.6	220.3	206.4	241.3	283.4	259.2	563.3	315.8	222.0	...	...	...
Less: Subsidies	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0	...	...	...
OPERATING SURPLUS, GROSS	2373.5	2709.2	2765.7	2780.7	4512.4	5074.0	5716.7	6004.2	7264.5	...	...	...
MIXED INCOME, GROSS	870.9	863.1	917.9	1137.6	1157.4	1260.3	1360.6	1342.3	1397.1	...	...	...
Less: Consumption of fixed capital	386.5	424.9	557.1	604.8	673.5	771.2	830.4	906.2	863.3	...	...	...
OPERATING SURPLUS, NET	1987.1	2284.3	2208.6	2176.0	3838.9	4302.8	4886.4	5098.0	6401.2	...	...	...
MIXED INCOME, NET	870.9	863.1	917.9	1137.6	1157.4	1260.3	1360.6	1342.3	1397.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0	4734.2	4862.5	5142.6
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0	4734.2	4862.5	5142.6
Compensation of employees	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	53195.2	58491.7	65018.5	71920.7	78703.1	83139.5	86160.1	90764.1	96099.4			
Alcoholic beverages, tobacco and narcotics	5128.2	5720.1	6670.1	6961.9	8133.4	9145.3	10166.0	10894.4	13002.9			
Clothing and footwear	5259.2	5795.3	6324.9	6748.7	7462.0	8234.2	8928.5	8467.5	9135.2			
Housing, water, electricity, gas and other fuels	23969.8	26095.1	28552.1	32002.8	32734.7	35946.4	39796.9	43693.8	45045.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Furnishings, household equipment and routine maintenance of the house	8890.9	9770.5	10768.7	11407.7	12786.5	14273.0	15040.3	14317.4	15076.8			
Health	7935.5	8812.8	9878.5	10988.2	11954.6	13236.0	15049.4	15186.7	16197.0			
Transport	21899.9	24952.3	27462.0	29268.9	28819.4	31676.8	35512.9	33854.7	34519.7			
Communication	5604.8	6579.5	7030.6	7979.6	8745.5	9580.7	9949.1	8836.5	7841.4			
Recreation and culture	6026.8	6370.2	6461.7	6972.5	7681.6	8939.6	9140.8	7432.7	6778.9			
Education	3635.0	3992.5	4353.3	4883.1	5501.0	6153.3	6758.6	7188.3	7898.9			
Restaurants and hotels	11437.5	12353.6	14102.1	16265.3	17978.7	19999.2	21140.1	19885.6	21511.5			
Miscellaneous goods and services	11637.9	12985.9	14491.0	16048.5	17973.2	21203.8	23461.2	25255.6	25113.8			
Equals: Household final consumption expenditure in domestic market	164620.8	181919.6	201113.6	221447.9	238473.6	261527.8	281104.1	285777.2	298221.2			
Plus: Direct purchases abroad by residents	24.3	25.3	24.3	26.6	29.9	41.5	66.4	46.1	31.5			
Less: Direct purchases in domestic market by non-residents	2830.3	2664.1	2776.5	2945.8	3516.7	3972.6	4723.0	4267.4	5043.4			
Equals: Household final consumption expenditure	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9	293209.2			
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1	7063.6			
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4	31866.8			
Equals: Total actual individual consumption	182710.2	203015.9	222945.4	247167.6	268278.1	294488.5	317109.9	320520.4	332139.6			

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	412861.1	467943.5	517661.3	580166.9	629609.0	672330.3	740498.3	746045.8	738859.3			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	20836.9	24296.5	26491.2	29738.5	33314.7	37359.9	41047.7	35634.1	40889.8			
Plus: Taxes on products	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	41673.7			
Less: Subsidies on products	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	783.9			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	214515.9	244246.1	272622.6	301502.3	315216.5	329429.4	367266.9	370692.3	359135.3			
GROSS DOMESTIC PRODUCT	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	420613.8			
Less: Consumption of fixed capital	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0	17781.6			
NET DOMESTIC PRODUCT	210967.1	238357.5	260560.9	296171.2	333631.4	365049.2	398462.4	394162.6	402832.2			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	420613.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	86268.5	98001.5	108481.4	122338.3	134264.2	144704.1	155607.1	155816.2	156963.5			
Taxes on production and imports, less Subsidies	25083.3	29024.8	31591.7	35732.6	40289.1	44247.1	49225.0	43140.6	48339.9			
Taxes on production and imports	25539.4	29468.4	32232.4	36428.8	41056.9	45072.0	50069.8	44137.9	49140.8			
Taxes on products	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	41673.7			
Other taxes on production	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1	7467.1			
Less: Subsidies	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3	800.9			
Subsidies on products	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	783.9			
Other subsidies on production	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0			
OPERATING SURPLUS, GROSS	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3	137379.0			
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	77931.4			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3	137379.0			
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	77931.4			
Compensation of employees	86284.1	98015.6	108538.5	122418.7	134332.3	144772.8	155676.4	155879.3	157043.0			
Taxes on production and imports, less Subsidies	25086.8	29028.5	31595.8	35737.3	40295.0	44251.2	49231.5	43145.3	48346.6			
Taxes on production and imports	25543.0	29472.1	32236.5	36433.5	41062.8	45076.2	50076.3	44142.7	49147.5			
Taxes on products	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	41673.7			
Other taxes on production	4257.5	4741.0	5115.4	6010.5	6995.1	6907.0	8200.8	7530.8	7473.8			
Less: Subsidies	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3	800.9			
Subsidies on products	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	783.9			
Other subsidies on production	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0			
Property income	17480.2	21011.4	19300.5	22289.3	22115.3	30186.1	27554.5	29795.4	31694.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	23688.2	30928.8	32648.7	34161.7	35721.5	48743.8	49113.9	50345.1	47056.1			
GROSS NATIONAL INCOME	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7	405338.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7	405338.5			
Current taxes on income, wealth, etc.	11868.4	13583.1	15372.6	19051.2	22204.2	26208.5	29332.4	30022.9	33580.8			
Social contributions	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2	34515.7			
Social benefits other than social transfers in kind	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5	34068.3			
Other current transfers	44358.1	49307.6	53533.0	60407.1	68415.6	78557.3	83467.8	84960.9	95391.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11758.7	13553.9	15254.8	18928.5	22158.2	26024.9	29119.6	29849.0	33541.8			
Social contributions	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2	34515.7			
Social benefits other than social transfers in kind	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5	34068.3			
Other current transfers	15120.0	17082.8	18185.8	20906.1	24990.9	30111.2	34501.0	32782.2	36051.0			
GROSS DISPOSABLE INCOME	242341.1	270348.2	293707.8	336239.7	377645.9	410405.7	441974.9	442858.3	464718.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	242341.1	270348.2	293707.8	336239.7	377645.9	410405.7	441974.9	442858.3	464718.0			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Adjustment for the change in net equity of households on pension funds	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0	0.0			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9	364261.2			
Individual consumption expenditure	182710.2	203015.9	222945.4	247167.6	268278.1	294488.5	317109.9	320520.4	332139.6			
Collective consumption expenditure	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5	32121.5			
Adjustment for the change in net equity of households on pension funds	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0	0.0			
SAVING, GROSS	43299.9	49070.4	50279.6	65453.4	83659.5	87757.1	94862.0	92056.5	100456.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	43299.9	49070.4	50279.6	65453.4	83659.5	87757.1	94862.0	92056.5	100456.9			
Capital transfers, receivable less payable	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3870.9	3108.7			
Capital transfers, receivable	13586.6	12373.1	11684.3	17303.2	24278.5	17108.6	19094.7	15417.6	12392.3			
Less: Capital transfers, payable	8609.9	7754.1	7787.4	9789.6	13596.4	11865.2	13912.4	11546.7	9283.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	48276.7	53689.4	54176.5	72967.0	94341.6	93000.6	100044.3	95927.3	103565.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	75000.0			
Gross fixed capital formation	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8	69221.2			
Changes in inventories	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9	5778.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-19631.8	-23218.0	-29739.9	-16097.9	-22059.1	-25642.2	-23889.1	-3016.3	28565.6			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	73866.1	86771.9	88265.4	106992.0	93370.5	95746.0	99655.7	-31614.7	5454.6			
Currency and deposits	12813.7	1001.2	10522.2	22980.2	13436.6	8935.7	18323.4	-54386.2	-875.2			
Securities other than shares	-1925.0	2827.0	1692.1	2481.8	-1546.6	2069.4	3155.2	8578.0	-16683.9			
Loans	31490.8	47567.2	51282.9	44481.9	44843.5	37624.6	33378.9	-10565.6	-9351.3			
Shares and other equity	23683.0	22034.0	20234.2	25799.0	28057.1	30647.2	35723.3	22028.2	3865.3			
Insurance technical reserves	1245.5	1286.1	67.8	2203.4	-1076.8	-1777.5	-1337.9	-8.2	-2085.2			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	6558.3	12056.5	4466.2	9045.9	9656.7	18246.6	10412.6	2739.2	30584.9			
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-32167.5	-36583.1	-31738.9	-31880.8	-32945.6	-29756.5	-37503.5	-18320.2	11894.4			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	41698.6	50188.8	56526.6	75111.2	60424.9	65989.5	62161.4	-49934.9	17349.0			
Monetary gold and SDRs	347.7	-302.2	-405.9	924.6	-927.1	300.4	-449.7	-642.4	-549.2			
Currency and deposits	2723.0	-1539.1	16973.2	31467.2	21657.1	6230.5	27235.1	-21142.1	27545.8			
Securities other than shares	8477.0	6557.8	-2726.0	628.1	25.3	12250.0	4406.5	-8662.5	-10239.0			
Loans	20153.9	28544.8	27220.2	24116.8	24032.2	19770.9	15446.5	-21738.7	-21265.3			
Shares and other equity	2884.9	5928.8	7916.2	6199.1	6806.8	10221.3	8192.4	-1849.9	-8236.2			
Insurance technical reserves	1245.5	1286.1	67.8	2203.4	-1076.8	-1777.5	-1337.9	-8.2	-2085.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	5866.8	9712.6	7481.1	9572.1	9907.6	18993.9	8668.4	4108.9	32178.2			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services	146436.7	167912.0	178585.0	190254.3	202054.1	208883.7	228025.9	212511.8	207100.9			
Imports of goods	128579.8	147782.9	153082.0	165913.8	175887.0	182438.6	200182.7	185455.4	181036.1			
Imports of services	17856.9	20129.1	25503.0	24340.5	26167.1	26445.1	27843.2	27056.4	26064.9			
V.I External account of goods and services - Uses												
Exports of goods and services	98669.2	117720.6	122770.2	138806.3	139374.2	147853.1	171258.7	173753.8	188453.6			
Exports of goods	78243.1	93812.9	96481.4	109179.8	107192.9	111079.3	128904.5	134068.1	146209.2			
Exports of services	20426.1	23907.7	26288.9	29626.5	32181.3	36773.8	42354.2	39685.7	42244.4			
EXTERNAL BALANCE OF GOODS AND SERVICES	47767.5	50191.3	55814.8	51448.0	62679.8	61030.6	56767.2	38758.0	18647.3			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	47767.5	50191.3	55814.8	51448.0	62679.8	61030.6	56767.2	38758.0	18647.3			
Compensation of employees	29.2	35.4	32.2	33.8	43.6	45.8	48.1	50.5	53.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	6642.6	10493.9	13853.0	12316.6	14213.7	19560.4	23149.8	23490.5	18706.5			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...			
Other current transfers	119.7	194.4	201.8	213.0	251.7	172.0	291.7	191.5	556.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
V.II External account of primary income and current transfers - Uses												
Compensation of employees	44.8	49.5	89.2	114.2	111.7	114.5	117.3	113.6	132.5			
Taxes on production and imports, less Subsidies	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	6.7			
Taxes on production and imports	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	6.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	6.7	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	434.6	576.5	504.8	444.3	607.6	1002.7	1590.4	2940.8	3345.0	...	...	...
Current taxes on income and wealth, etc.	109.7	29.1	117.8	122.7	46.0	183.6	212.8	173.9	39.0	...	...	...
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	29357.8	32419.2	35549.0	39714.1	43676.4	48618.1	49258.4	52370.2	59897.2	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	24608.6	27837.0	33636.8	23611.4	32741.2	30885.7	29071.3	6887.2	-25456.9	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	24608.6	27837.0	33636.8	23611.4	32741.2	30885.7	29071.3	6887.2	-25456.9	...	...	...
Capital transfers, receivable less payable	-4976.8	-4619.0	-3896.9	-7513.5	-10682.1	-5243.5	-5182.2	-3870.9	-3108.7	...	...	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6	29.7	...	...	...
Less: Capital transfers, payable	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3905.5	3138.4	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	19631.8	23218.0	29739.9	16097.9	22059.1	25642.3	23889.1	3016.3	-28565.6	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	19631.8	23218.0	29739.9	16097.9	22059.1	25642.3	23889.1	3016.3	-28565.6	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	762.6	3127.8	9014.8	9774.0	5251.0	9728.8	7334.8	18525.0	35285.9	...	...	...
Currency and deposits	-10623.3	-2296.2	7556.8	8220.6	2574.2	-2874.0	7050.5	33577.4	27482.6	...	...	...
Securities other than shares	10120.7	3726.3	-4450.4	-961.8	627.1	10211.7	1363.9	-17366.4	5980.6	...	...	...
Loans	851.4	550.9	354.2	-172.5	436.1	443.9	-2828.9	-418.2	0.0	...	...	...
Shares and other equity	196.3	1512.3	3705.7	2439.6	1220.4	1869.0	1969.0	2424.2	1544.2	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	217.5	-365.5	1848.6	248.0	393.3	78.2	-219.8	308.0	278.5	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 32167.5	36583.1	31738.9	31880.8	32945.6	29756.5	37494.3	18320.2	-11894.4	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	32930.1	39710.9	40753.7	41654.8	38196.6	39485.3	44829.1	36845.2	23391.5	...	...	...
Monetary gold and SDRs	-347.7	302.2	405.9	-924.6	927.1	-300.4	449.7	642.4	549.2	...	...	...
Currency and deposits	-532.6	244.0	1105.8	-266.4	-5646.3	-168.8	-1861.2	333.3	-938.4	...	...	...
Securities other than shares	-281.3	-4.5	-32.3	892.0	-944.8	31.2	112.6	-125.8	-464.4	...	...	...
Loans	12188.3	19573.3	24416.9	20192.6	21247.4	18297.6	15103.5	10754.9	11914.1	...	...	...
Shares and other equity	20994.4	17617.5	16023.7	22039.5	22470.8	22295.0	29500.0	26302.2	13645.7	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	909.0	1978.4	-1166.3	-278.2	142.4	-669.2	1524.4	-1061.8	-1314.8			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	234326.8	268928.5	298595.9	334897.5	360002.1	381669.8	424285.7	426769.7	416046.7			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	144602.6	164350.3	185094.6	206491.6	213738.0	220569.1	249413.7	254657.5	243111.2			
VALUE ADDED GROSS, in basic prices	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1	172935.5			
Less: Consumption of fixed capital	6764.8	8049.2	9212.8	10176.1	11371.9	12203.9	12568.3	13375.5	14171.4			
VALUE ADDED NET, at basic prices	82959.4	96529.0	104288.5	118229.8	134892.2	148896.8	162303.7	158736.6	158764.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1	172935.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	38093.0	45259.2	50052.2	55449.8	59175.2	63705.4	68665.7	66977.6	66670.8			
Other taxes less Other subsidies on production	2856.4	3192.3	3424.8	4051.9	4904.6	4856.4	5508.0	5206.2	5172.8			
Other taxes on production	2864.0	3201.3	3435.5	4063.7	4919.5	4872.1	5524.9	5225.8	5189.9			
Less: Other subsidies on production	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0			
OPERATING SURPLUS, GROSS	48774.8	56126.7	60024.3	68904.3	82184.2	92538.9	100698.3	99928.3	101091.9			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	48774.8	56126.7	60024.3	68904.3	82184.2	92538.9	100698.3	99928.3	101091.9			
Property income	1502.9	2138.2	1560.9	2493.5	3001.6	4072.7	5373.3	6315.2	5509.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16030.8	21671.5	22780.8	22611.7	22661.5	31909.4	31506.3	31041.0	25692.4			
BALANCE OF PRIMARY INCOMES	34246.8	36593.4	38804.4	48786.1	62524.4	64702.2	74565.3	75202.5	80909.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	34246.8	36593.4	38804.4	48786.1	62524.4	64702.2	74565.3	75202.5	80909.0			
Social contributions	1058.2	1173.1	1320.9	1519.5	1692.3	1779.8	2151.6	2028.0	1997.7			
Other current transfers	942.3	1078.4	1275.4	1323.2	1740.1	2373.6	2314.2	2363.0	3654.6			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	10766.0	12290.9	13735.9	17187.7	20086.6	23539.7	26184.0	27813.8	31792.6			
Social benefits other than social transfers in kind	1058.2	1173.1	1320.9	1519.5	1692.3	1779.8	2151.6	2028.0	1997.7			
Other current transfers	2253.1	2706.5	2979.4	3043.5	4691.3	7749.6	9528.2	7917.1	9636.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DISPOSABLE INCOME	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6	43134.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6	43134.8			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6	43134.8			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6	43134.8			
Capital transfers, receivable less payable	3442.9	1188.3	1093.6	2900.4	4774.0	1653.0	2218.9	1606.5	1363.3			
Capital transfers, receivable	3814.6	1539.5	1474.9	3025.0	4865.2	1828.4	2527.2	2003.5	1834.4			
Less: Capital transfers, payable	371.7	351.2	381.3	124.6	91.3	175.4	308.4	397.0	471.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	25612.9	23862.7	24458.1	32778.5	44260.6	37439.4	43386.2	43441.1	44498.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	43630.1	51391.2	52206.8	55930.7	79282.6	72315.3	81429.0	60126.7	39530.5			
Gross fixed capital formation	31590.8	40646.6	46374.1	51800.8	63614.3	63886.9	71308.7	54881.3	36819.0			
Changes in inventories	12039.3	10744.6	5832.7	4130.0	15668.3	8428.4	10120.2	5245.4	2711.5			
Acquisitions less disposals of valuables	-1.9	-3.3	-5.1	-1.7	-3.8	-13.5	-7.6	-3.1	-10.5			
Acquisitions less disposals of non-produced non-financial assets	414.2	-673.7	-232.2	-296.3	-375.9	-270.9	633.2	-188.3	-1550.6			
NET LENDING (+) / NET BORROWING (-)	-18429.5	-26851.5	-27511.4	-22854.3	-34642.3	-34591.5	-38668.4	-16494.2	6528.6			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	35109.0	58881.9	38130.3	49019.7	55083.4	53838.7	54404.1	31201.9	20369.3			
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Securities other than shares	92.7	785.5	-153.2	2323.8	-190.6	1806.1	1505.5	498.4	-2268.5			
Loans	7945.5	27702.2	18372.0	17306.3	23208.3	13493.4	13882.3	-1021.0	-4185.1			
Shares and other equity	20147.4	18048.1	16189.0	21701.5	24777.4	24261.9	29643.6	26601.3	13594.1			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	6923.3	12346.1	3722.5	7688.1	7288.2	14277.3	9372.7	5123.2	13228.8			
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-27229.4	-38281.9	-24604.3	-35115.6	-42858.9	-32047.9	-45351.2	-22381.7	-79.4			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7879.6	20600.0	13526.0	13904.1	12224.5	21790.8	9052.9	8820.1	20289.9			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	3701.9	7522.5	4398.4	-142.5	1124.2	2897.2	3450.3	-463.9	1684.3			
Securities other than shares	-3685.7	-98.5	329.5	2305.6	-967.9	-310.4	-2992.7	8127.5	20.3			
Loans	211.7	357.5	102.7	278.7	244.0	62.5	18.5	-71.6	232.1			
Shares and other equity	3645.8	5609.2	7430.6	4480.6	5283.3	8543.3	6457.0	-2597.6	-7568.8			
Insurance technical reserves	1189.8	1019.0	-97.7	1965.8	-1114.2	-2095.0	-1804.7	491.9	-1834.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2816.1	6190.3	1362.6	5016.0	7655.2	12693.2	3924.6	3333.8	27756.9			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	13070.9	14817.9	18594.1	22411.9	25507.5	30025.2	33567.0	35087.1	31940.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5579.0	6225.1	7752.1	9280.0	10271.9	11620.1	12393.6	12623.1	11240.2			
VALUE ADDED GROSS, at basic prices	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0	20700.6			
Less: Consumption of fixed capital	515.6	592.3	676.3	758.3	977.3	1185.7	1392.9	1592.9	1382.9			
VALUE ADDED NET, at basic prices	6976.3	8000.6	10165.7	12373.6	14258.3	17219.5	19780.5	20871.1	19317.7			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0	20700.6			
II.1.1 Generation of income account - Uses												
Compensation of employees	3450.2	3877.2	4615.7	5174.7	6050.8	6817.8	7371.9	7220.4	6746.9			
Other taxes less Other subsidies on production	128.7	137.2	168.8	245.2	267.2	288.3	307.2	327.1	304.7			
Other taxes on production	128.7	137.2	168.8	245.2	267.2	288.3	307.2	327.1	304.7			
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
OPERATING SURPLUS, GROSS	3912.9	4578.4	6057.5	7712.0	8917.6	11299.0	13494.2	14916.5	13649.0			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3912.9	4578.4	6057.5	7712.0	8917.6	11299.0	13494.2	14916.5	13649.0			
Property income	3457.0	3651.4	4366.3	4436.7	6249.0	8168.2	8685.2	11456.9	13995.1			
II.1.2 Allocation of primary income account - Uses												
Property income	4026.3	5557.8	6035.1	7546.3	8628.2	11975.3	12400.8	13577.9	14298.0			
BALANCE OF PRIMARY INCOMES	3343.6	2672.0	4388.7	4602.4	6538.5	7491.9	9778.5	12795.4	13346.1			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3343.6	2672.0	4388.7	4602.4	6538.5	7491.9	9778.5	12795.4	13346.1			
Social contributions	209.7	215.5	197.4	271.5	262.9	242.1	357.2	337.3	306.1			
Other current transfers	840.3	1052.2	1181.7	1244.5	1530.1	1950.0	2003.5	2199.6	2903.1			
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	815.9	1056.0	1293.0	1489.0	1787.3	2183.2	2375.8	1737.1	1562.5			
Social benefits other than social transfers in kind	195.5	193.9	197.4	240.9	262.9	242.1	357.2	337.3	306.1			
Other current transfers	1339.2	1652.8	1772.9	2076.7	2403.9	2805.1	3011.3	3158.6	3832.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DISPOSABLE INCOME	2043.1	1037.0	2504.5	2311.7	3877.4	4453.6	6394.9	10099.3	10854.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2043.1	1037.0	2504.5	2311.7	3877.4	4453.6	6394.9	10099.3	10854.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	14.2	21.6	0.0	30.6	0.0	0.0	0.0	0.0	0.0			
SAVING, GROSS	2028.9	1015.4	2504.5	2281.2	3877.4	4453.6	6394.9	10099.3	10854.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2028.9	1015.4	2504.5	2281.2	3877.4	4453.6	6394.9	10099.3	10854.2			
Capital transfers, receivable less payable	630.6	327.1	104.9	3238.3	6191.1	454.0	37.0	35.0	39.3			
Capital transfers, receivable	805.8	536.2	328.6	3529.8	6467.9	960.9	1156.3	427.7	451.8			
Less: Capital transfers, payable	175.2	209.1	223.7	291.4	276.8	506.9	1119.3	392.8	412.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2659.5	1342.5	2609.5	5519.5	10068.5	4907.5	6431.9	10134.2	10893.4			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	527.7	570.9	783.7	954.8	1278.1	2034.7	1758.9	2396.4	3173.7			
Gross fixed capital formation	660.6	727.3	827.7	1186.2	1218.7	1840.1	1758.4	2105.0	2242.4			
Changes in inventories	-132.9	-156.4	-44.1	-231.4	59.4	194.6	0.5	291.4	931.3			
Acquisitions less disposals of valuables	1.3	2.1	4.4	0.3	3.2	11.5	6.8	2.5	9.8			
Acquisitions less disposals of non-produced non-financial assets	13.8	97.7	97.7	76.6	52.6	54.1	77.0	62.8	657.6			
NET LENDING (+) / NET BORROWING (-)	2116.7	671.8	1723.7	4487.8	8734.7	2807.3	4589.1	7672.5	7052.3			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	25357.4	17918.8	31938.6	35152.2	24941.3	27290.6	29020.1	-53559.3	-20699.9			
Currency and deposits	12813.7	1001.2	10522.9	22980.2	13436.6	8935.7	18323.4	-54386.2	-875.2			
Securities other than shares	-1767.8	141.3	2689.3	22.6	-1107.5	-519.7	1804.6	6590.0	-9842.4			
Loans	9774.2	12383.2	12473.3	7973.7	9532.9	10925.8	2186.3	-753.9	-7363.5			
Shares and other equity	3516.8	3832.6	3943.9	4015.8	3345.3	6374.4	6090.0	-4504.5	-9841.8			
Insurance technical reserves	209.5	377.1	332.0	401.0	316.7	601.8	608.4	-647.8	-200.5			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	811.1	183.5	1977.1	-241.0	-582.7	972.5	7.5	143.1	7423.5			
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	2331.6	866.2	2691.7	4850.8	8689.8	2018.6	4969.5	6643.5	7918.1			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27689.0	18785.0	34630.3	40003.0	33631.0	29309.2	33989.6	-46915.8	-12781.8			
Monetary gold and SDRs	347.7	-302.2	-405.9	924.6	-927.1	300.4	-449.7	-642.4	-549.2			
Currency and deposits	-4542.6	-10808.5	10232.4	16160.2	7371.8	-6328.6	11021.4	-1793.0	23385.5			
Securities other than shares	12059.4	4454.8	-1375.1	-168.3	3078.7	16238.7	8906.2	-20545.9	-9974.2			
Loans	18125.7	24236.4	24670.5	21151.4	22814.8	17792.3	12068.3	-25315.7	-26198.2			
Shares and other equity	3.0	-105.2	-435.2	744.2	27.3	287.4	417.7	440.5	378.2			
Insurance technical reserves	-91.4	71.5	-19.7	66.5	-34.8	180.8	371.1	-206.5	26.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1787.3	1238.2	1963.3	1124.4	1300.3	838.2	1654.7	1147.3	149.7			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	30083.3	33730.6	37484.0	43912.1	48799.9	54265.2	60170.7	61657.6	64871.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	10856.1	11931.5	12965.3	14881.4	16364.1	18757.6	19990.6	19218.6	20811.9			
VALUE ADDED GROSS, at basic prices	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1	44059.7			
Less: Consumption of fixed capital	161.4	191.1	272.3	398.7	452.6	508.7	546.2	570.8	669.5			
VALUE ADDED NET, at basic prices	19065.8	21608.0	24246.3	28631.9	31983.3	34998.8	39633.9	41868.2	43390.2			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1	44059.7			
II.1.1 Generation of income account - Uses												
Compensation of employees	18769.0	21246.8	23848.0	28178.2	31470.9	34490.7	38521.7	41120.4	42623.5			
Other taxes less Other subsidies on production	56.0	79.9	75.6	80.6	91.7	106.9	492.9	98.0	96.1			
Other taxes on production	56.0	79.9	75.6	80.6	91.7	106.9	492.9	98.0	96.1			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	402.3	472.4	595.0	771.9	873.3	910.0	1165.5	1220.6	1340.2			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	402.3	472.4	595.0	771.9	873.3	910.0	1165.5	1220.6	1340.2			
Taxes on production and imports, less Subsidies	25086.8	29028.5	31595.8	35737.3	40295.0	44251.2	49231.5	43145.3	48346.6			
Taxes on production and imports	25543.0	29472.1	32236.5	36433.5	41062.8	45076.2	50076.3	44142.7	49147.5			
Taxes on products	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	41673.7			
Other taxes on production	4257.5	4741.0	5115.4	6010.5	6995.1	6907.0	8200.8	7530.8	7473.8			
Less: Subsidies	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3	800.9			
Subsidies on products	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	783.9			
Other subsidies on production	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	17.0			
Property income	2567.1	2209.1	2444.5	2504.3	2269.2	2967.4	2583.8	3071.1	2718.1			
II.1.2 Allocation of primary income account - Uses												
Property income	3307.9	3223.2	3292.0	3201.4	3617.4	4143.7	4272.7	4655.1	5086.9			
BALANCE OF PRIMARY INCOMES	24748.3	28486.7	31343.3	35812.0	39820.1	43984.9	48708.0	42782.0	47317.9			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	24742.2	28486.7	31343.3	35812.0	39820.1	43984.9	48708.0	42782.0	47317.9			
Current taxes on income, wealth, etc.	11868.4	13583.1	15372.6	19051.2	22204.2	26208.5	29332.4	30022.9	33580.8			
Social contributions	10493.2	11934.7	13700.9	16634.0	19990.2	22927.9	26056.5	27550.5	32052.0			
Other current transfers	10604.9	11414.7	11969.6	14100.3	16781.2	18171.6	19072.8	18236.6	19252.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Social benefits other than social transfers in kind	8922.9	10537.2	12708.0	15510.2	19056.0	21802.9	25540.9	28905.8	31604.7			
Other current transfers	9616.1	10834.7	11532.9	13848.1	15783.3	17498.0	19767.3	19713.9	20194.3			
GROSS DISPOSABLE INCOME	39175.8	44047.4	48145.5	56239.2	63956.4	71992.1	77861.6	69972.3	80404.7			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	39175.8	44047.4	48145.5	56239.2	63956.4	71992.1	77861.6	69972.3	80404.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	29805.9	33649.5	37368.3	44038.7	48860.9	54988.9	59699.5	60836.9	63988.4			
Individual consumption expenditure	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4	31866.8			
Collective consumption expenditure	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5	32121.5			
Adjustment for the change in net equity of households on pension funds	1.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0			
SAVING, GROSS	9368.9	10397.9	10777.2	12200.5	15095.5	17003.3	18162.2	9135.4	16416.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9368.9	10397.9	10777.2	12200.5	15095.5	17003.3	18162.2	9135.4	16416.4			
Capital transfers, receivable less payable	808.4	2436.4	2262.0	857.6	-1073.2	1953.8	2192.0	1720.2	923.5			
Capital transfers, receivable	8485.8	9317.7	9131.0	9927.0	11869.2	12853.4	14389.3	12201.6	9041.3			
Less: Capital transfers, payable	7677.4	6881.3	6869.0	9069.4	12942.4	10899.6	12197.3	10481.3	8117.7			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	10177.3	12834.3	13039.3	13058.1	14022.3	18957.0	20354.2	10855.7	17339.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9707.0	11710.8	13363.0	14721.5	17498.2	22560.9	21507.5	20487.8	19240.0			
Gross fixed capital formation	9223.8	11574.3	13227.4	14588.3	17396.7	21339.3	21375.8	20386.3	19290.2			
Changes in inventories	483.1	136.5	135.6	133.2	101.5	1221.6	131.7	101.5	-50.2			
Acquisitions less disposals of valuables	0.0	0.5	0.1	0.7	0.0	1.3	0.2	0.0	0.0			
Acquisitions of non-produced non-financial assets	-188.9	566.3	128.4	197.6	332.3	187.9	-725.2	125.0	860.1			
NET LENDING (+) / NET BORROWING (-)	659.2	556.5	-452.9	-1861.8	-3808.2	-3793.1	-428.4	-9757.1	-2760.2			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3541.7	6762.9	3756.6	10695.8	6511.8	10191.9	10929.8	7455.5	10606.5			
Currency and deposits	0.0	0.0	-0.6	-0.0	0.0	0.0	0.0	0.0	0.0			
Securities other than shares	-249.9	1900.2	-844.0	135.4	-248.5	783.0	-154.8	1489.7	-4573.0			
Loans	4336.5	4552.3	6586.6	8289.2	8198.3	10940.2	14277.1	8867.5	12884.7			
Shares and other equity	0.0	70.2	3.5	56.3	3.9	4.1	4.3	4.5	0.0			
Insurance technical reserves	1036.0	909.0	-264.2	1802.4	-1393.6	-2379.3	-1946.2	639.6	-1884.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1580.9	-668.8	-1724.7	412.6	-48.3	843.9	-1250.6	-3545.7	4179.6			
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> 334.3	440.8	-1113.9	-3154.6	-3132.2	-5817.9	-3653.2	-12055.9	-3586.8			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3876.0	7203.7	2642.7	7541.3	3379.6	4374.0	7285.8	-4600.4	7019.8			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	2696.1	-1307.3	-580.7	2596.4	1869.8	2211.2	3476.3	-8244.2	3144.1			
Securities other than shares	98.8	2204.9	-2089.7	-1931.1	-1868.9	-3341.3	-1229.9	3724.1	-371.6			
Loans	1710.1	3795.9	2238.9	2469.9	930.6	1807.9	3248.6	3538.8	4597.6			
Shares and other equity	-995.0	329.0	880.2	804.3	1361.1	1390.6	1286.6	237.7	-1118.8			
Insurance technical reserves	2.3	-0.3	0.1	0.4	0.5	6.7	-0.1	1.9	0.3			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	363.7	2181.6	2193.8	3601.2	1086.6	2299.0	504.2	-3858.6	768.2			

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	130328.0	144711.0	157167.0	172411.0	188298.0	198981.0	215240.0	215571.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	50399.2	58297.7	63319.3	67123.1	70810.7	74619.0	81541.0	80407.1				
VALUE ADDED GROSS, at basic prices	79928.6	86413.6	93847.8	105288.0	117487.0	124362.0	133700.0	135164.0				
Less: Consumption of fixed capital	658.0	651.7	664.9	745.8	1089.3	1134.8	1117.7	1077.4				
VALUE ADDED NET, at basic prices	79270.6	85761.8	93182.9	104542.0	116398.0	123227.0	132582.0	134087.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	79928.6	86413.6	93847.8	105288.0	117487.0	124362.0	133700.0	135164.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24141.4	25518.3	27834.6	30978.7	34880.0	36470.4	38090.7	37729.8				
Other taxes less Other subsidies on production	1190.9	1297.6	1408.9	1590.9	1685.5	1601.5	1833.1	1839.1				
Other taxes on production	1190.9	1297.6	1408.9	1590.9	1685.5	1601.5	1833.1	1839.1				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	12238.0	13166.5	14271.2	15431.1	16437.9	17588.1	18905.1	19853.9				
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12238.0	13166.5	14271.2	15431.1	16437.9	17588.1	18905.1	19853.9				
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	86284.1	98015.6	108538.0	122419.0	134332.0	144773.0	155676.0	155879.0				
Property income	9889.7	12935.3	10858.7	12762.1	10480.6	14825.1	10744.7	8742.1				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	317.1	468.6	531.7	784.4	793.7	692.8	900.3	1039.3				
BALANCE OF PRIMARY INCOMES	150453.0	170080.0	183470.0	207115.0	224941.0	245195.0	259297.0	259177.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	150453.0	170080.0	183470.0	207115.0	224941.0	245195.0	259297.0	259177.0				
Social contributions	33.5	38.6	44.3	47.3	48.0	46.6	48.3	48.6				
Social benefits other than social transfers in kind	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5				
Other current transfers	24070.5	27595.9	30634.4	34119.0	37718.4	44113.7	49908.2	53508.2				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	176.6	206.6	225.5	250.8	283.7	301.9	559.7	297.9				
Social contributions	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2				
Social benefits other than social transfers in kind	33.5	38.6	44.3	47.3	48.0	46.6	48.3	48.6				
Other current transfers	1232.4	1333.7	1274.2	1322.1	1434.6	1431.3	1419.4	1349.3				
GROSS DISPOSABLE INCOME	171530.0	194716.0	211612.0	238507.0	260006.0	286451.0	306710.0	312394.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	171530.0	194716.0	211612.0	238507.0	260006.0	286451.0	306710.0	312394.0				
Adjustment for the change in net equity of households on pension funds	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	161815.0	179281.0	198361.0	218529.0	234987.0	257597.0	276447.0	281556.0				
Individual consumption expenditure	161815.0	179281.0	198361.0	218529.0	234987.0	257597.0	276447.0	281556.0				
SAVING, GROSS	9730.5	15457.6	13250.9	20008.6	25019.7	28854.1	30262.5	30837.8				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9730.5	15457.6	13250.9	20008.6	25019.7	28854.1	30262.5	30837.8				
Capital transfers, receivable less payable	246.7	711.9	527.4	570.0	801.6	1062.8	767.7	514.6				
Capital transfers, receivable	442.5	935.9	713.8	763.4	994.9	1257.3	962.9	710.1				
Less: Capital transfers, payable	195.8	224.1	186.3	193.4	193.3	194.5	195.2	195.5				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	9977.2	16169.5	13778.3	20578.6	25821.3	29916.9	31030.2	31352.4				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14030.0	13119.9	17533.3	17404.4	18312.6	21705.5	19222.1	15874.8				
Gross fixed capital formation	12461.3	16535.1	16504.7	16672.6	19492.2	18027.0	16422.1	14571.3				
Changes in inventories	1568.8	-3415.3	1028.5	731.8	-1179.6	3678.5	2800.0	1303.4				
Acquisitions less disposals of valuables	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7				
Acquisitions less disposals of non-produced non-financial assets	-263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
NET LENDING (+) / NET BORROWING (-)	-3790.4	3048.9	-3755.6	3173.5	7508.1	8210.7	11807.4	15477.0				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9877.7	3142.3	14297.2	12026.9	6939.6	4429.9	5399.6	-16575.3				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	9425.2	2937.3	13850.5	10910.1	3943.5	2255.8	3035.0	-17656.3	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	452.4	205.1	446.7	1116.7	2996.2	2174.1	2364.6	1081.0	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-7599.2	437.6	-8752.4	1507.0	4302.3	6052.2	6626.1	9437.5	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2278.5	3579.9	5544.8	13533.9	11241.9	10482.1	12025.7	-7137.8	...	...	...	...
Currency and deposits	891.3	3085.2	2873.5	12841.9	11270.3	7406.0	9443.9	-10496.4	...	...	...	...
Securities other than shares	4.4	-6.5	410.4	399.2	-219.2	-344.0	-270.8	32.3	...	...	...	...
Loans	106.9	145.8	100.5	113.3	109.3	109.3	109.3	109.3	...	...	...	...
Shares and other equity	231.1	95.8	40.5	169.9	135.1	0.0	31.1	69.5	...	...	...	...
Insurance technical reserves	144.9	195.5	185.5	170.8	72.0	130.1	95.9	-295.6	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	899.8	64.2	1934.2	-161.2	-125.6	3180.7	2616.2	3443.0	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5052.3	5755.2	5820.1	6534.4	7001.9	7388.9	7234.4	6960.1				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3079.0	3441.6	3491.2	3726.2	4031.8	3863.5	3928.0	3786.0				
VALUE ADDED GROSS, at basic prices	1973.3	2313.6	2328.9	2808.2	2970.2	3525.4	3306.4	3174.2				
Less: Consumption of fixed capital	115.3	151.9	142.6	153.0	184.8	178.4	191.6	208.2				
VALUE ADDED NET, at basic prices	1858.0	2161.7	2186.3	2655.1	2785.4	3347.0	3114.8	2965.9				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1973.3	2313.6	2328.9	2808.2	2970.2	3525.4	3306.4	3174.2				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1814.9	2100.0	2130.9	2557.0	2687.2	3219.8	2957.1	2768.0				
Other taxes less Other subsidies on production	14.3	21.3	22.3	25.5	25.4	34.1	36.1	36.1				
Other taxes on production	14.3	21.3	22.3	25.5	25.4	34.1	36.1	36.1				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	144.1	192.3	175.7	225.7	257.5	271.5	313.2	370.1				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	144.1	192.3	175.7	225.7	257.5	271.5	313.2	370.1				
Property income	63.5	77.3	70.1	92.8	114.9	152.8	167.6	210.2				
II.1.2 Allocation of primary income account - Uses												
Property income	6.0	7.6	9.1	17.9	20.7	22.6	33.8	31.9				
BALANCE OF PRIMARY INCOMES	201.6	262.0	236.7	300.6	351.7	401.6	447.0	548.4				
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	201.6	262.0	236.7	300.6	351.7	401.6	447.0	548.4				
Social contributions	97.9	134.7	122.5	132.1	152.1	159.9	179.1	152.8				
Other current transfers	7900.0	8166.4	8471.8	9620.0	10645.7	11948.5	10169.1	8653.5				
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.2	0.4	0.4	1.0	0.6	0.1	0.0	0.1				
Social benefits other than social transfers in kind	97.9	134.7	122.5	132.1	152.1	159.9	179.1	152.8				
Other current transfers	679.4	555.0	626.4	615.6	677.8	627.3	774.9	643.4				
GROSS DISPOSABLE INCOME	7422.1	7873.0	8081.8	9304.0	10319.0	11722.7	9841.1	8558.5				
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	7422.1	7873.0	8081.8	9304.0	10319.0	11722.7	9841.1	8558.5				
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1				
Individual consumption expenditure	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	1.5	-475.0	382.5	1085.1	180.3	1659.8	-1124.9	149.4				
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1.5	-475.0	382.5	1085.1	180.3	1659.8	-1124.9	149.4				
Capital transfers, receivable less payable	-151.8	-44.7	-91.1	-52.8	-11.5	120.0	-33.3	-5.4				
Capital transfers, receivable	38.0	43.8	36.0	58.0	81.2	208.8	59.0	74.7				
Less: Capital transfers, payable	189.8	88.4	127.1	110.8	92.7	88.8	92.2	80.1				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-150.3	-519.7	291.4	1032.3	168.8	1779.8	-1158.1	144.0				
III.1 Capital account - Changes in assets												
Gross capital formation	13.7	114.3	28.9	53.4	29.1	26.5	15.8	57.9				
Gross fixed capital formation	12.5	115.4	29.6	49.2	29.5	25.7	1.6	55.8				
Changes in inventories	1.2	-1.1	-0.8	4.2	-0.4	0.8	14.3	2.1				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	23.9	9.7	6.2	22.0	-9.0	29.0	14.9	0.5				
NET LENDING (+) / NET BORROWING (-)	-187.8	-643.7	256.3	956.8	148.6	1724.3	-1188.9	85.5				
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-19.7	66.0	142.8	97.4	-105.6	-5.1	-97.9	-137.5				
Currency and deposits	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	9.3	-7.8	0.4	2.6	-39.5	9.3	-1.8	-1.9	...	...	...	...
Shares and other equity	18.7	83.1	97.8	25.4	-69.5	6.7	-14.5	-73.1	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-47.7	-9.3	44.5	69.5	3.3	-21.2	-81.5	-62.4	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4.9	-45.8	40.0	31.5	53.4	38.4	-94.8	36.5	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-24.5	20.2	182.8	128.9	-52.1	33.3	-192.6	-101.0	...	...	...	...
Currency and deposits	-23.7	-30.9	49.6	11.2	21.0	44.6	-156.7	-144.6	...	...	...	...
Securities other than shares	0.0	3.0	-1.1	22.6	2.6	7.0	-6.3	-0.4	...	...	...	...
Loans	-0.4	9.3	107.6	103.5	-66.5	-1.1	1.8	0.5	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-0.3	0.4	-0.4	-0.1	-0.3	0.0	0.0	0.1	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-0.2	38.4	27.1	-8.3	-8.9	-17.1	-31.4	43.4	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	135380.1	150466.5	162987.2	178945.5	195299.5	206370.1	222474.9	222531.4	226000.2			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	53478.2	61739.3	66810.5	70849.3	74842.5	78482.6	85469.0	84193.1	83972.0			
VALUE ADDED GROSS, at basic prices	81901.9	88727.2	96176.7	108096.1	120457.0	127887.5	137005.9	138338.3	142028.2			
Less: Consumption of fixed capital	790.3	846.2	807.5	898.8	1274.0	1313.2	1309.3	1285.7	1557.7			
VALUE ADDED NET, at basic prices	81111.6	87881.0	95369.2	107197.3	119183.0	126574.2	135696.7	137052.7	140470.5			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	81901.9	88727.2	96176.7	108096.1	120457.0	127887.5	137005.9	138338.3	142028.2			
II.1.1 Generation of income account - Uses												
Compensation of employees	26137.0	28015.1	29965.5	33535.7	37567.3	39690.2	41047.7	40497.8	40922.4			
Other taxes less Other subsidies on production	1218.4	1333.7	1431.3	1616.4	1710.9	1635.6	1869.2	1875.1	1876.4			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	12391.2	13367.1	14446.9	15656.7	16695.4	17859.5	19218.4	20224.0	21298.0			
MIXED INCOME, GROSS	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	77931.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12454.7	13436.2	14517.0	15749.5	16810.3	18012.3	19385.9	20434.1	21617.0			
MIXED INCOME, GROSS	41706.8	45899.0	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	77931.4			
Compensation of employees	86284.1	98015.6	108538.5	122418.7	134332.3	144772.8	155676.4	155879.3	157043.0			
Property income	9896.3	12950.6	10867.8	12780.0	10501.3	14847.7	10778.5	8774.0	9192.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	323.1	376.3	540.8	802.3	814.4	715.4	934.1	1071.2	1978.7			
BALANCE OF PRIMARY INCOMES	150725.4	168888.5	183706.4	207415.5	225292.2	245597.0	259743.5	259725.8	263765.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	150725.4	168888.5	183706.4	207415.5	225292.2	245597.0	259743.5	259725.8	263765.5			
Social contributions	134.6	176.8	166.8	179.4	200.1	206.5	227.4	201.4	159.9			
Social benefits other than social transfers in kind	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5	34068.3			
Other current transfers	31969.7	35761.4	39106.2	43739.0	48364.1	56062.2	60077.2	62161.7	69580.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	176.6	206.6	225.5	250.8	283.7	301.9	559.7	297.9	186.6			
Social contributions	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2	34515.7			
Social benefits other than social transfers in kind	134.6	176.8	166.8	179.4	200.1	206.5	227.4	201.4	159.9			
Other current transfers	1911.7	1888.7	1900.6	1937.8	2112.4	2058.7	2194.3	1992.7	2387.9			
GROSS DISPOSABLE INCOME	179022.2	201135.0	219693.4	247810.7	270325.5	298173.6	316551.1	320952.1	330324.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	179022.2	201135.0	219693.4	247810.7	270325.5	298173.6	316551.1	320952.1	330324.4			
Adjustment for the change in net equity of households on pension funds	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0	0.0			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	169137.3	187244.4	206060.7	226747.6	245125.5	267659.7	287413.4	289965.0	300272.8			
Individual consumption expenditure	...	...	...	...	...	...	...	...	1.0			
SAVING, GROSS	9900.1	13912.4	13633.3	21093.6	25200.0	30513.9	29137.6	30987.2	30051.6			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9900.1	13912.4	13633.3	21093.6	25200.0	30513.9	29137.6	30987.2	30051.6			
Capital transfers, receivable less payable	94.9	667.2	436.3	517.2	790.2	1182.7	734.4	509.2	782.7			
Capital transfers, receivable	480.5	979.7	749.8	821.4	1076.1	1466.0	1021.8	784.9	1064.8			
Less: Capital transfers, payable	385.5	312.5	313.5	304.2	286.0	283.3	287.4	275.6	282.1			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14318.0	15324.0	17562.2	17457.8	18341.7	21732.0	19238.0	15932.7	13055.8			
Gross fixed capital formation	12443.4	16611.5	16534.4	16721.8	19521.7	18052.7	16423.7	14627.2	10869.6			
Changes in inventories	1874.6	-1287.5	1027.8	736.0	-1180.0	3679.3	2814.2	1305.6	2186.2			
Acquisitions less disposals of valuables	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7			
Acquisitions less disposals of non-produced non-financial assets	-239.1	9.7	6.2	22.0	-9.0	29.0	14.9	0.5	32.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
NET LENDING (+) / NET BORROWING (-)	-4084.5	-754.8	-3499.3	4130.4	7656.7	9935.0	10618.5	15562.5	17744.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4052.4	4184.8	14439.9	12124.3	6834.0	4424.8	5301.7	-16712.8	-4821.4			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	3628.9	3906.0	13850.9	10912.7	3904.0	2265.1	3033.2	-17658.3	-10687.3			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	404.7	195.8	491.2	1186.2	2999.5	2152.9	2283.0	1018.6	5753.0			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2197.7	-1431.7	-8712.4	1538.5	4355.7	6090.7	6531.3	9474.0	7642.5			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1854.7	2753.2	5727.5	13662.8	11189.8	10515.4	11833.0	-7238.8	2821.2			
Currency and deposits	468.3	2207.4	2923.1	12853.1	11291.3	7450.7	9287.1	-10641.0	-668.1			
Securities other than shares	4.4	-3.5	409.3	421.8	-216.6	-337.1	-277.1	31.9	86.6			
Loans	106.5	155.1	208.2	216.8	42.8	108.2	111.1	109.8	103.1			
Shares and other equity	231.1	95.8	40.5	169.9	135.1	0.0	31.1	69.5	73.3			
Insurance technical reserves	144.7	195.9	185.1	170.7	71.7	130.1	95.9	-295.5	-277.2			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	899.6	102.6	1961.3	-169.5	-134.4	3163.6	2584.9	3486.4	3503.4			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
<u>Agriculture, hunting, forestry; fishing</u>	12064.2	13230.2	12120.1	14912.7	15678.1	15231.9	18342.2	17883.0	17805.4			
<u>Mining and quarrying</u>	5411.3	6756.6	6919.5	6313.5	6523.9	8286.1	7745.0	7720.9	11000.6			
<u>Manufacturing</u>	26983.8	31127.9	34993.3	40693.4	44250.7	47566.5	49030.4	49719.7	51526.6			
<u>Electricity, gas and water supply</u>	4753.1	5699.4	7369.9	9402.2	11186.6	12487.1	12911.5	13471.9	13131.0			
<u>Construction</u>	5075.2	6829.4	8092.3	8977.2	13209.4	13713.5	15918.2	15160.3	10594.8			
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	17097.7	20763.1	22014.6	24449.3	28643.7	33787.1	37337.1	34771.3	35417.5			
<u>Transport, storage and communications</u>	8249.8	8936.8	9708.2	10233.2	11715.8	12828.6	14391.9	13759.1	13525.2			
<u>Financial intermediation; real estate renting and business activities</u>	4789.6	5267.9	5733.5	6518.8	7310.0	8278.6	9326.1	9549.8	9154.1			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	5299.4	5966.9	6549.7	6905.6	7745.8	8921.4	9869.6	10076.1	10780.3			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1	172935.5			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

Series 300: 1999 GVA, Córdoba, western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing	...	...	...	...	...	...	...	...	...			
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...			
Construction	...	...	...	...	...	...	...	...	...			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2.3	1.9	1.5	1.7	1.2	1.5	1.7	2.0	2.9			
Transport, storage and communications	...	...	...	...	...	...	...	...	...			
Financial intermediation; real estate renting and business activities	7489.1	8590.9	10840.9	13129.7	15226.1	18403.6	21171.7	22462.0	20697.7			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...			
Education; health and social work; other community, social and personal services	0.5	0.0	-0.4	0.5	8.3	0.0	0.0	0.0	0.0			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0	20700.6			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

Series 300: 1999-2022, Colombia, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20573.6			
Education; health and social work; other community, social and personal services	10030.8	11360.1	12468.6	15206.2	17202.7	19065.6	21966.3	22772.3	23486.2			
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1	44059.7			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	29327.9	30445.4	32657.6	36618.4	40337.3	41485.3	43784.8	45089.4	47515.0			
Mining and quarrying	1295.4	1627.4	1762.1	1703.6	1664.8	1983.5	1897.9	2648.9	2627.8			
Manufacturing	3814.9	4104.1	4363.6	4743.4	5116.6	6220.4	7487.7	7184.6	7524.9			
Electricity, gas and water supply	80.2	109.2	128.8	139.2	201.4	242.1	272.7	282.1	308.6			
Construction	3332.2	4577.4	5291.1	5410.9	7271.3	7563.3	7522.1	6509.6	5385.1			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	15663.0	16419.2	17681.8	20894.1	22270.6	23111.3	26368.8	25407.8	24502.3			
Transport, storage and communications	2948.5	3194.8	3527.6	4217.3	6367.0	6905.6	6865.0	7095.4	7637.8			
Financial intermediation; real estate renting and business activities	19872.5	22136.4	24366.7	26991.3	29394.6	31553.3	33750.4	35051.5	37111.4			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...			
Education; health and social work; other community, social and personal services	1025.2	1026.3	1084.7	1327.9	1353.6	1459.4	1574.3	1550.0	1582.5			
Private households with employed persons	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0			
VALUE ADDED GROSS, at basic prices	79928.6	86413.6	93847.8	105288.0	117486.8	124362.1	133699.5	135164.2	138798.4			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-profit institutions serving households**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	10.1	45.5	14.2	21.1	56.7	25.3	27.5	31.1	29.4			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	66.9	72.9	73.0	81.2	82.2	94.6	70.5	74.0	72.6			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	1896.3	2195.3	2241.7	2705.8	2831.3	3405.4	3208.5	3069.1	3127.8			
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1973.3	2313.6	2328.9	2808.1	2970.2	3525.4	3306.4	3174.2	3229.8			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4	65320.4			
Mining and quarrying	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9	13628.5			
Manufacturing	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3	59051.5			
Electricity, gas and water supply	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0	13439.6			
Construction	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0	16009.3			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2	59922.6			
Transport, storage and communications	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5	21163.0			
Financial intermediation; real estate renting and business activities	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3	67035.8			
Public administration and defence; compulsory social security	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20573.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Education; health and social work; other community, social and personal services	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5	38976.8			
Private households with employed persons	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4603.0			
VALUE ADDED GROSS, at basic prices	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5	379724.0			

## Niger

### Source

The responsibility for compiling the complete national accounts (the macroeconomic aggregates useful for analysis, economic forecasting and planning) is granted to the National Institute of Statistics (INS - Institut National de la Statistique) by the decree N° 2004-264/PRM/ME/F of 14 September 2004, which transformed the former Directorate of Statistics and National Accounts (Direction de la Statistique et des Comptes Nationaux) into the National Institute of Statistics (INS).

### General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA. The year 2015 has been adopted as the new national account's base year.

The classification of economic activities is adapted the new classifications of AFRISTAT and ECOWAS member states, which are inspired by international classifications, particularly the International Standard Classification by the International Standard Industrial Classification ISIC Rev. 4. Previously, the aggregates have been calculated using the System of National Accounts 1993 (1993 SNA).

The new database incorporates the results of the General Population and Housing Census (RGPH) of 2012, of the National Survey on Household Living Conditions (ECVMA) of 2014, of the Integrated Regional Survey on Employment and the Informal Sector (ERI-ESI) of 2017.

The main innovations of the 2008 SNA retained concern in particular: (i) the calculation and breakdown of the Financial Intermediation Services Indirectly Measured (FISIM); (ii) the estimation of non-market production of the National Directorate of the BCEAO for Niger; (iii) the calculation of the production of insurance services from the adjusted claims and adjusted premium supplements; (iv) the treatment of research and development; (v) the creation of a sub-sector for non-profit institutions serving households (NPISH); (vi) the inclusion of defence expenditures in gross fixed capital formation; (vii) the non-market production of households in search of water.

The change in base year and the implementation of the 2008 SNA brought the GDP for the new base year 2015 to CFAF 5,725.2 billion, i.e. a revaluation of 33.5% compared to at its level of the old base. This change is mainly attributable to the improvement in the coverage of source data (18.5%) and to the improvement in processing methods and the conversion to 2008 SNA (15.0%).

The improvement in data coverage concerned agriculture, forestry, mining, manufacturing, energy-water, construction, trade, transport, accommodation and food service activities, communications, financial and insurance activities, administrative and support service activities, educational and health institutions, and other businesses services.

The improvement of processing methods and the inclusion of certain points of change in the 2008 SNA focused on agriculture, livestock, fishing, mining, and quarrying, trade, financial and insurance activities, administrative and support service activities, public administration activities, education, health, other services and taxes and net taxes on products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3594.0	3801.9	4088.6	4436.7	4799.7	5213.4	5647.5	6062.1	6356.8 <sup>a</sup>	6882.5	7392.7	
Household final consumption expenditure	2920.0	3133.5	3319.2	3480.8	3766.2	4183.8	4528.4	4858.9	5056.7	5508.2	5826.4	
NPISHs final consumption expenditure	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8	127.4	132.3	
General government final consumption expenditure	603.0	592.9	688.9	871.5	944.5	941.0	1004.2	1082.0	1182.3	1247.0	1434.0	
Individual consumption expenditure	121.8	111.9	135.4	171.2	183.1	187.4	193.5	213.9	222.8	230.6	260.8	
Collective consumption expenditure	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5	1016.4	1173.3	
Gross capital formation	1261.8	1433.0	1477.6	1648.0	1852.5	1696.0	1689.6	2048.6	2350.3 <sup>b</sup>	2253.9	2279.5	
Gross fixed capital formation	1259.6	1407.0	1471.3	1629.4	1866.8	1664.5	1675.3	2013.6	2328.1 <sup>b</sup>	2241.0	2360.4	
Changes in inventories	2.2	26.0	6.3	18.5	-14.3	31.4	14.3	35.1	22.2	12.9	-80.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	695.3	904.1	931.0	899.9	816.9	750.8	863.4	874.8	849.9	813.7	850.6	
Exports of goods	672.5	858.5	880.2	802.3	680.0	633.2	732.7	736.8	697.2	715.4	748.9	
Exports of services	22.8	45.5	50.8	97.6	136.9	117.6	130.7	138.0	152.7	98.3	101.7	
Less: Imports of goods and services	1492.6	1459.1	1483.9	1606.8	1743.8	1497.8 <sup>c</sup>	1705.8	1871.0	1989.2	2039.2	2251.9	
Imports of goods	1279.4	1214.7	1232.9	1339.5	1467.3	1281.9	1366.8	1599.4	1717.6	1785.7	1954.9	
Imports of services	213.2	244.3	251.0	267.4	276.5	254.3	339.0	271.6	271.6	253.5	297.0	
Equals: GROSS DOMESTIC PRODUCT	4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7	7114.5	7567.9	7911.0	8270.8	

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).<sup>b</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).<sup>c</sup> Discrepancy between components and total.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	3808.7	4081.3	4282.5	4511.1	4799.7	5162.4	5549.1	5877.7	6162.8	6621.7	6734.1	
Household final consumption expenditure	3111.3	3334.5	3482.7	3543.0	3766.2	4138.4	4463.5	4740.0	4945.5	5344.2	5331.6	
NPISHs final consumption expenditure	64.5	72.4	82.0	83.2	88.9	87.2	112.0	117.2	114.0	122.6	116.8	
General government final consumption expenditure	632.9	674.4	717.8	884.9	944.5	936.8	973.7	1020.5	1103.2	1154.9	1285.7	
Individual consumption expenditure	112.9	125.0	140.8	173.5	183.1	185.0	189.1	204.9	212.9	216.6	226.9	
Collective consumption expenditure	520.0	549.3	577.0	711.3	761.5	751.9	784.6	815.7	890.3	938.3	1058.8	
Gross capital formation	1369.0	1374.8	1541.6	1674.5	1852.5	1649.5	1630.2	1920.4	2189.5	2077.2	2154.9	
Gross fixed capital formation	1373.3	1362.8	1537.7	1657.3	1866.8	1618.9	1616.4	1887.5	2168.9	2065.4	2223.5	
Changes in inventories	-4.3	12.0	3.9	17.2	-14.3	30.6	13.8	32.9	20.6	11.9	-68.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	720.7	927.7	948.0	903.9	816.9	735.2	843.2	838.8	802.6	765.0	816.1	
Exports of goods	696.7	882.7	890.7	805.8	680.0	620.1	715.5	706.5	658.4	672.7	721.0	
Exports of services	24.0	45.0	57.3	98.1	136.9	115.1	127.7	132.3	144.2	92.4	95.1	
Less: Imports of goods and services	1592.0	1543.2	1684.6	1628.8	1743.8	1493.1	1665.8	1821.8	1934.9	1987.7	2125.2	
Imports of goods	1361.9	1317.8	1548.3	1357.8	1467.3	1239.6	1334.8	1557.4	1670.7	1741.1	1826.5	
Imports of services	230.0	225.4	136.3	271.0	276.5	253.5	331.0	264.5	264.2	246.6	298.7	
Equals: GROSS DOMESTIC PRODUCT	4306.5	4840.6	5087.6	5460.7	5725.2	6053.9	6356.7	6815.0	7219.9	7476.3	7580.0	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	...	...	...	...	5725.2	6162.4	6494.7	7138.6	7610.4			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	9.6	7.5	10.8	12.2	12.9			
Plus: Compensation of employees - from the rest of the world	...	...	...	...	42.8	42.9	46.3	52.7	55.4			
Less: Compensation of employees - to the rest of the world	...	...	...	...	33.2	35.5	35.5	40.4	42.5			
Plus: Property income - from and to the rest of the world, net	...	...	...	...	-97.5	-97.1	-116.2	-119.3	-125.4			
Plus: Property income - from the rest of the world	...	...	...	...	18.7	21.6	21.3	22.4	23.5			
Less: Property income - to the rest of the world	...	...	...	...	116.2	118.7 <sup>a</sup>	137.5	141.7	148.9			
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	...	...	...	-87.9	-89.6	-105.5	-107.1	-112.5			
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	...	61.5	64.6	67.6	75.1	78.9			
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	149.4	154.2	173.0	182.1	191.4			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	...	...	...	...	5637.3	6065.7	6389.3	7031.6	7497.9			
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	173.4	164.9	239.5	270.1	352.0			
Plus: Current transfers - from the rest of the world	...	...	...	...	207.7	201.8	308.3	338.2	440.0			
Less: Current transfers - to the rest of the world	...	...	...	...	34.4	36.9	68.8	68.1	88.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	5810.7	6230.6	6628.8	7301.7	7849.9			
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	4799.7	5213.4	5647.5	6105.6	6419.4 <sup>b</sup>			
Equals: SAVING, GROSS	...	...	...	...	1011.0	1017.2	981.3	1196.1 <sup>c</sup>	1430.5 <sup>c</sup>			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	173.9	230.0	234.1	344.1	369.5			
Plus: Capital transfers - from the rest of the world	...	...	...	...	173.9	230.0	234.1	344.1	369.5			
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...			
Less: Gross capital formation	1261.8	1433.0	1477.6	1648.0	1852.5	1696.0	1689.6	2048.6	2350.3			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	-667.5	-448.8	-474.3	-521.9	-516.4			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	141.5	166.3	213.0	123.4	251.6			
Equals: NET NATIONAL INCOME	...	...	...	...	5495.8	5899.4	6176.3	6908.1	7246.3			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	5669.2	6064.3	6415.8	7178.2	7598.3			
Equals: SAVING, NET	...	...	...	...	869.5	850.9	768.3	1072.6	1178.9			

<sup>a</sup> Discrepancy with equivalent item in Table 4.2 (Rest of the World).

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Account does not balance.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1401.8	1631.6	1654.3	1812.2	1855.9	2173.1	2326.2	2679.4 <sup>a</sup>	2793.7 <sup>a</sup>	3036.0	3017.3	
Crop and animal production, hunting and related service activities	1243.3	1467.7	1482.7	1633.8	1677.4	1980.6	2126.4	2475.2 <sup>a</sup>	2578.6 <sup>a</sup>	2815.0	2781.3	
Forestry and logging	104.4	106.7	111.0	114.7	120.2	126.6	132.7	134.6	141.0	148.1	157.0	
Fishing and aquaculture	54.1	57.2	60.6	63.8	58.4	65.8	67.1	69.6	74.1	72.9	79.0	
Manufacturing, mining and quarrying and other industrial activities	707.5	992.3	1076.6	1048.1	1098.3	1104.8	1140.3	1132.7 <sup>a</sup>	1224.1 <sup>a</sup>	1259.0	1341.9	
Mining and quarrying	372.4	559.0	575.8	534.2	567.8	545.0	545.5	495.0 <sup>a</sup>	544.8 <sup>a</sup>	544.2	567.0	
Manufacturing	258.7	352.8	414.7	421.3	436.6	460.5	491.5	526.4 <sup>a</sup>	554.8 <sup>a</sup>	584.6	631.8	
Electricity, gas, steam and air conditioning supply	39.6	41.1	43.6	49.3	49.8	51.6	54.2	59.5	67.9	71.6	79.5	
Water supply; sewerage, waste management and remediation activities	36.9	39.3	42.5	43.3	44.1	47.7	49.0	51.8	56.6	58.5	63.5	
Construction	114.0	150.3	164.5	176.4	192.0	204.4	228.3	271.8	330.6	342.2	381.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	727.9	757.3	819.5	855.9	925.3	1025.0	1068.5	1125.4	1189.7	1224.3	1322.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	555.9	580.3	633.3	661.7	719.2	807.1	837.1	876.5	918.1	955.7	1028.8	
Transportation and storage	113.6	116.9	121.1	124.5	130.6	139.2	147.4	159.6	172.3	169.4	185.7	
Accommodation and food service activities	58.4	60.1	65.1	69.8	75.5	78.7	84.0	89.3	99.3	99.1	107.5	
Information and communication	76.0	90.7	112.6	129.8	133.7	146.8	161.8	175.4	186.5	200.0	213.4	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	71.8	76.7	79.5	85.1	91.1	100.6 <sup>a</sup>	98.9	100.9	103.6	107.2	110.6	
Real estate activities	63.1	74.6	80.4	90.4	96.9	100.1	107.0	110.3	116.2	122.4	130.1	
Professional, scientific, technical, administrative and support service activities	88.5	100.1	115.2	144.2	177.1	186.2	197.4	208.5	217.1	222.8	238.9	
Professional, scientific and technical activities	56.9	64.3	74.0	92.6	113.8	117.5	123.9	128.6	133.0	137.6	147.5	
Administrative and support service activities	31.7	35.8	41.2	51.6	63.3	68.7	73.5	79.9	84.1	85.3	91.4	
Public administration and defence, education, human health and social work activities	465.4	510.2	550.9	643.1	693.6	707.5	720.0	774.9	844.1	857.1	921.2	
Public administration and defence; compulsory social security	218.9	256.1	288.4	361.1	402.8	399.5	423.5	467.6	524.7	528.2	574.9	
Education	177.9	183.9	189.9	203.7	210.0	225.2	210.5	216.1	223.9	229.4	242.3	
Human health and social work activities	68.7	70.2	72.6	78.3	80.8	82.8	86.0	91.3	95.4	99.4	103.9	
Other service activities	57.9	64.5	71.0	77.3	88.3	92.3	102.3	110.0	118.2	121.6	128.4	
Equals: VALUE ADDED, GROSS, at basic prices	3774.0	4448.2	4724.5	5062.5	5352.3	5840.8	6150.7	6689.4	7123.7	7492.5	7805.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	284.5	231.6	288.7	315.3	372.9	321.6	344.0	425.1	444.2	418.4	465.7	
Plus: Taxes on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2	418.4	465.7	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7	7114.5	7567.9	7911.0	8270.8	

<sup>a</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1470.7	1686.5	1677.8	1819.4	1855.9	2176.0	2293.7	2474.9	2558.7	2756.7	2616.1	
Crop and animal production, hunting and related service activities	1301.5	1513.7	1497.6	1637.8	1677.4	1985.9	2099.0	2274.2	2349.2	2544.4	2394.9	
Forestry and logging	110.4	112.2	114.1	116.7	120.2	124.9	127.9	131.3	136.3	141.5	146.8	
Fishing and aquaculture	58.8	60.6	66.2	64.8	58.4	65.2	66.9	69.3	73.1	70.8	74.5	
Manufacturing, mining and quarrying and other industrial activities	618.1	944.9	1020.7	1035.9	1098.3	1063.0	1129.4	1167.6	1246.2	1266.0	1302.4	
Mining and quarrying	274.8	504.8	522.3	517.9	567.8	504.1	536.9	550.0	579.8	573.5	574.7	
Manufacturing	264.2	358.3	412.0	428.1	436.6	460.5	493.8	511.9	550.9	571.4	598.0	
Electricity, gas, steam and air conditioning supply	38.8	40.7	44.2	46.8	49.8	51.9	51.4	55.8	62.6	66.4	71.6	
Water supply; sewerage, waste management and remediation activities	40.4	41.1	42.2	43.1	44.1	46.4	47.3	49.8	52.8	54.8	58.1	
Construction	158.7	163.3	173.4	182.6	192.0	202.0	221.8	264.7	315.4	325.4	354.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	798.5	810.3	847.6	878.9	925.3	984.4	1042.1	1084.6	1160.2	1182.0	1237.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	628.4	632.5	661.3	682.9	719.2	769.5	815.4	843.6	898.7	926.1	961.4	
Transportation and storage	109.6	113.7	119.1	124.8	130.6	137.1	144.2	153.6	165.3	161.1	174.9	
Accommodation and food service activities	60.4	64.2	67.2	71.1	75.5	77.8	82.4	87.4	96.1	94.9	101.1	
Information and communication	89.1	94.3	113.5	122.3	133.7	146.4	156.7	167.9	178.3	190.6	204.5	
Financial and insurance activities	77.4	80.7	82.7	86.0	91.1	95.9	96.6	97.4	99.9	103.1	106.7	
Real estate activities	73.5	73.2	91.7	94.3	96.9	100.7	104.5	108.2	113.8	118.5	123.6	
Professional, scientific, technical, administrative and support service activities	159.9	161.6	166.6	171.3	177.1	183.5	190.8	200.0	209.7	215.0	225.0	
Professional, scientific and technical activities	104.6	105.7	109.0	110.0	113.8	117.6	121.8	125.9	131.9	135.6	142.2	
Administrative and support service activities	55.3	55.8	57.6	61.2	63.3	65.9	69.0	74.0	77.7	79.4	82.8	
Public administration and defence, education, human health and social work activities	474.7	501.4	537.5	664.3	693.6	693.6	697.1	742.1	805.7	812.6	866.5	
Public administration and defence; compulsory social security	258.7	277.6	306.1	369.0	402.8	393.6	413.6	450.9	504.1	503.8	545.6	
Education	148.3	152.4	157.8	210.3	210.0	218.2	199.9	203.4	210.5	214.2	223.1	
Human health and social work activities	67.7	71.4	73.6	85.0	80.8	81.7	83.6	87.8	91.2	94.7	97.9	
Other service activities	75.9	78.1	81.5	84.4	88.3	87.4	95.7	102.3	109.7	112.5	117.1	
Equals: VALUE ADDED, GROSS, at basic prices	3996.4	4594.3	4793.0	5139.2	5352.3	5732.9	6028.3	6409.8	6797.6	7082.6	7153.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	310.0	246.3	294.5	321.4	372.9	321.0	328.4	405.3	422.4	393.6	426.4	
Plus: Taxes on products	...	...	...	...	372.9	321.0	328.4	405.3	422.4	393.6	426.4	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	4306.5	4840.6	5087.6	5460.7	5725.2	6053.9	6356.7	6815.0	7219.9	7476.3	7580.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 100:** 1993 SNA, CFA franc, Western calendar year  
**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	4330.0	5248.5	5731.0	6292.9 <sup>a</sup>	6476.4	8343.9	9048.1	9569.7	10377.2	11139.7		
Less: Intermediate consumption, at purchaser's prices	1537.9	1886.3	2176.2	2479.4 <sup>a</sup>	2493.8	2991.6	3207.4	3419.0	3663.7	3973.4		
Equals: VALUE ADDED, GROSS, at basic prices	2792.0	3362.3	3554.8	3813.4	3982.6	5352.3	5840.8	6150.7	6713.5	7166.3		
Compensation of employees	459.2 <sup>a</sup>	519.8	601.0	672.7	705.0	950.9	994.3	1013.5	1121.2	1178.4		
Taxes on production and imports, less Subsidies	132.9	148.5	66.7	52.6	83.0	104.1	82.2	85.6	90.2	107.5		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Taxes on production and imports	132.9	148.5	66.7	52.6	83.0							
					104.1	82.2	85.6	90.2	107.5			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	132.9	148.5	66.7	52.6	83.0							
					104.1	82.2	85.6	90.2	107.5			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	357.4	629.3	776.1	831.3	835.4							
					1402.3	1457.5	1527.2	1548.2	1728.8			
MIXED INCOME, GROSS	1818.2	2037.7	2084.0	2227.9	2329.0							
					2895.0	3306.8	3524.4	3953.9	4151.6			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	24.3	27.0	26.9	28.9	30.2							
					...	...	...	...	...			
Less: Consumption of fixed capital	89.2	104.5	116.7	190.3	208.2							
					141.5	166.3	213.0	123.4	251.6			
OPERATING SURPLUS, NET	268.1	524.8	659.5	641.0	627.3							
					...	...	...	...	...			
MIXED INCOME, NET	1818.2	2037.7	2084.0	2227.9	2329.0							
					...	...	...	...	...			
Gross capital formation	1161.2 <sup>a</sup>	1282.2	1369.5	1523.0	1717.6							
					1852.5	1696.0	1689.6	2062.0	2316.4 <sup>b</sup>			
Gross fixed capital formation	1159.1	1257.7	1363.5	1505.5	1716.1							
					1866.8	1664.5	1675.3	2027.0	2294.2 <sup>b</sup>			
Changes in inventories	2.1	24.5	5.9	17.5	1.5							
					-14.3	31.4	14.3	35.1	22.2			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	1324.8	1528.8	1539.4	1700.0	1755.4							
					2076.5	2427.3	2626.8	3052.0	3171.2			
Less: Intermediate consumption, at purchaser's prices	166.2	179.1	183.2	206.5	212.8							
					220.6	254.3	300.6	304.0	310.8			
Equals: VALUE ADDED, GROSS, at basic prices	1158.6	1349.7	1356.2	1493.5	1542.6							
					1855.9	2173.1	2326.2	2748.0 <sup>a</sup>	2860.3 <sup>a</sup>			
Compensation of employees	29.1	28.2	30.2	33.5	44.1							
					62.1	77.0	79.6	96.9	100.9			
Taxes on production and imports, less Subsidies	0.0	0.0	0.2	0.1	0.2							
					0.1	0.0	0.1	0.1	0.1			
Taxes on production and imports	0.0	0.0	0.2	0.1	0.2							
					0.1	0.0	0.1	0.1	0.1			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	0.0	0.0	0.2	0.1	0.2							
					0.1	0.0	0.1	0.1	0.1			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...							
					...	...	...	...	...			
MIXED INCOME, GROSS	1129.5	1321.5	1325.8	1459.9	1498.3							
					1793.7	2096.1	2246.5	2651.1	2759.3			
Gross capital formation	12.6	52.2	31.3	53.7	43.8							
					...	...	...	...	...			
Gross fixed capital formation	35.2	37.3	38.9	40.4	43.0							
					45.2	47.1	46.1	49.0	54.5			
Changes in inventories	-22.6	14.8	-7.6	13.3	0.8							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	1173.6	1371.7	1374.5	1527.2	1586.4 1872.0	2206.2	2396.7	2818.7	2925.7			
Less: Intermediate consumption, at purchaser's prices	149.4	161.7	164.9	186.5	194.0 194.6	225.6	270.3	275.0	280.5			
Equals: VALUE ADDED, GROSS, at basic prices	1024.2	1210.0	1209.6	1340.7	1392.4 1677.4	1980.6	2126.4	2543.8 <sup>a</sup>	2645.2 <sup>a</sup>			
Compensation of employees	23.3	22.5	24.1	27.3	36.1 58.0	72.7	74.9	91.9	95.8			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	1000.9	1187.6	1185.5	1313.4	1356.4 1619.3	1908.0	2051.5	2451.8	2549.3			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	4.5	43.4	21.8	43.8	35.4 35.4	...	...	...	...			
Gross fixed capital formation	27.1	28.6	29.4	30.4	34.6 36.6	39.6	38.9	41.2	45.8			
Changes in inventories	-22.6	14.8	-7.6	13.3	0.8 ...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	82.1	84.0	87.5	90.4	94.3 138.5	146.6	153.8	154.8	162.0			
Less: Intermediate consumption, at purchaser's prices	11.7	12.1	12.7	13.2	13.3 18.3	20.0	21.1	20.2	21.0			
Equals: VALUE ADDED, GROSS, at basic prices	70.4	71.9	74.8	77.3	81.0 120.2	126.6	132.7	134.6	141.0			
Compensation of employees	0.9	0.9	1.0	1.0	2.1 1.2	1.2	1.4	1.4	1.5			
Taxes on production and imports, less Subsidies	0.0	0.0	0.1	0.1	0.1 ...	...	...	...	...			
Taxes on production and imports	0.0	0.0	0.1	0.1	0.1 ...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.0	0.0	0.1	0.1	0.1 ...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	69.4	71.0	73.7	76.2	78.7 119.0	125.3	131.3	133.2	139.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Gross capital formation	2.7	2.8	2.9	3.0	3.1							
Gross fixed capital formation	2.7	2.8	2.9	3.0	3.2	3.4	3.3	3.5	3.9			
Changes in inventories	...	...	...	...	3.1							
Acquisitions less disposals of valuables	...	...	...	...	3.2	3.4	3.3	3.5	3.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	69.1	73.0	77.4	81.4	74.7							
Less: Intermediate consumption, at purchaser's prices	5.0	5.3	5.6	5.8	66.1	74.5	76.2	78.4	83.4			
Equals: VALUE ADDED, GROSS, at basic prices	64.1	67.8	71.8	75.6	7.7	8.7	9.2	8.8	9.3			
Compensation of employees	4.9	4.8	5.1	5.2	69.2							
Taxes on production and imports, less Subsidies	0.0	0.0	0.1	0.1	58.4	65.8	67.1	69.6	74.1			
Taxes on production and imports	0.0	0.0	0.1	0.1	5.9	3.1	3.4	3.6	3.6			
Taxes on products	...	...	...	...	2.9							
Other taxes on production	0.0	0.0	0.1	0.1	0.1							
Less: Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	59.1	63.0	66.7	70.3	...							
Gross capital formation	5.4	6.0	6.6	7.0	63.2	62.8	63.7	66.1	70.5			
Gross fixed capital formation	5.4	6.0	6.6	7.0	55.5							
Changes in inventories	...	...	...	...	5.3	4.1	4.0	4.3	4.7			
Acquisitions less disposals of valuables	...	...	...	...	5.4	4.1	4.0	4.3	4.7			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>1000</b>							
Output, at basic prices					...	...	...	...	...			
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>					1347.4	1450.4	1504.9	1604.5	2139.7			
Equals: VALUE ADDED, GROSS, at basic prices					1098.3	1104.8	1140.3	1088.2 <sup>b</sup>	1200.0 <sup>b</sup>			
Compensation of employees <sup>a</sup>					157.2	157.9	164.8	166.2	182.9			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies <sup>a</sup>					51.0	44.9	41.9	44.2	52.6			
Taxes on production and imports <sup>a</sup>					51.0	44.9	41.9	44.2	52.6			
Taxes on products					...	...	...	...	...			
Other taxes on production <sup>a</sup>					...	44.9	41.9	44.2	...			
Less: Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>c</sup>					1082.2	1106.5	1161.8	1149.7	1295.0			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			
Gross fixed capital formation					866.4	754.8	772.5	902.6	999.7			
Changes in inventories					...	...	...	...	...			
Acquisitions less disposals of valuables					...	...	...	...	...			

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year  
**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	450.8	665.9	670.8	598.6	575.5							
					817.9	787.1	755.6	687.0	775.1			
Less: Intermediate consumption, at purchaser's prices	229.3	277.0	260.3	234.1	227.7							
					250.1	242.2	210.2	216.5	234.4			
Equals: VALUE ADDED, GROSS, at basic prices	221.5	389.0	410.5	364.5	347.8							
Compensation of employees	44.1	47.5	57.9	56.1	567.8	545.0	545.5	470.5 <sup>a</sup>	540.7 <sup>a</sup>			
					60.5							
					62.1	57.9	56.7	47.8	54.9			
Taxes on production and imports, less Subsidies	21.7	36.8	14.2	12.5	19.8							
					25.7	28.9	21.2	22.3	26.6			
Taxes on production and imports	21.7	36.8	14.2	12.5	19.8							
					25.7	28.9	21.2	22.3	26.6			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	21.7	36.8	14.2	12.5	19.8							
					25.7	28.9	21.2	22.3	26.6			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>b</sup>	143.3	291.5	328.3	284.9	255.8							
					480.0	458.2	467.6	400.5	459.2			
MIXED INCOME, GROSS	12.3	13.2	10.1	11.1	11.8							
					...	...	...	...	...			
Less: Consumption of fixed capital	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, NET	143.3	291.5	328.3	284.9	255.8							
					...	...	...	...	...			
MIXED INCOME, NET	12.3	13.2	10.1	11.1	11.8							
					...	...	...	...	...			
Gross capital formation	387.2	438.8	439.5	391.8	383.0							
					426.7	365.7	377.6	446.3	494.6			
Gross fixed capital formation	387.2	438.8	439.5	391.8	383.0							
					426.7	365.7	377.6	446.3	494.6			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).  
<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	398.1	597.0	726.0	711.0	732.9 1068.5	1145.5	1207.9	1224.4	1302.3			
Less: Intermediate consumption, at purchaser's prices	254.2	382.6	473.8	454.8	490.3 631.9	684.9	716.4	718.0	767.5			
Equals: VALUE ADDED, GROSS, at basic prices	143.9	214.4	252.2	256.2	242.6 436.6	460.5	491.5	506.4 <sup>a</sup>	534.8 <sup>a</sup>			
Compensation of employees	26.0	42.7	39.6	31.7	41.1 51.6	53.6	58.3	61.1	59.9			
Taxes on production and imports, less Subsidies	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8			
Taxes on production and imports	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	7.1	34.4	42.7	32.5	30.3	...	...	...	...			
MIXED INCOME, GROSS	99.6	124.4	160.2	186.1	161.8 374.5	401.4	424.7	436.3	464.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	149.6	39.6	39.2	39.1	374.5 46.2	401.4	424.7	436.3	464.2			
Gross fixed capital formation	149.6	39.6	39.2	39.1	49.4 46.2	43.8	46.0	53.9	59.5			
Changes in inventories	...	...	...	...	49.4	43.8	46.0	53.9	59.5			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	85.8	100.2	110.2	117.5	144.7	...	131.4	138.0	149.9	...		
Less: Intermediate consumption, at purchaser's prices	45.3	57.3	63.5	67.7	90.9	...	79.8	83.8	90.4	...		
Equals: VALUE ADDED, GROSS, at basic prices	40.5	42.9	46.7	49.8	53.8	...	51.6	54.2	59.5	67.9		
Compensation of employees	14.0	16.1	16.0	17.5	19.8	...	8.6	8.8	10.1	...		
Taxes on production and imports, less Subsidies	4.7	2.3	3.1	2.5	3.9	...	2.6	0.8	0.9	...		
Taxes on production and imports	4.7	2.3	3.1	2.5	3.9	...	2.6	0.8	0.9	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.7	2.3	3.1	2.5	3.9	...	2.6	0.8	0.9	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21.8	24.5	27.7	29.8	30.0	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20.1	28.0	28.8	46.5	49.1	...	...	...	...	...	...	...
Gross fixed capital formation	20.1	28.0	28.8	46.5	63.2	54.4	55.2	62.5	68.8	...	...	...
Changes in inventories	...	...	...	...	49.1	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	63.2	54.4	55.2	62.5	68.8	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>1000</b>							
Output, at basic prices					57.9	63.6	65.5	68.4	74.2	...	...	...
Less: Intermediate consumption, at purchaser's prices					13.8	15.9	16.4	16.6	17.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices					44.1	47.7	49.0	51.8	56.6	...	...	...
Compensation of employees					5.0	5.4	5.7	6.2	6.7	...	...	...
Taxes on production and imports, less Subsidies					0.3	0.4	0.3	0.3	0.3	...	...	...
Taxes on production and imports					0.3	0.4	0.3	0.3	0.3	...	...	...
Taxes on products					...	...	...	...	...	...	...	...
Other taxes on production					0.3	0.4	0.3	0.3	0.3	...	...	...
Less: Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>					38.8	42.0	43.1	45.4	49.6	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	407.2	477.6	498.9	515.6	580.5 566.6	632.0	706.5	834.9	1015.6			
Less: Intermediate consumption, at purchaser's prices	331.1	377.2	389.0	397.8	452.2 374.5	427.6	478.2	563.1	685.1			
Equals: VALUE ADDED, GROSS, at basic prices	76.2	100.4	109.9	117.8	128.3 192.0	204.4	228.3	271.8	330.6			
Compensation of employees	24.7	23.9	29.7	34.8	40.6 30.0	32.5	35.3	41.1	50.4			
Taxes on production and imports, less Subsidies	14.6	14.7	5.3	4.1	6.5 13.5	7.4	11.1	11.8	13.9			
Taxes on production and imports	14.6	14.7	5.3	4.1	6.5 13.5	7.4	11.1	11.8	13.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	14.6	14.7	5.3	4.1	6.5 13.5	7.4	11.1	11.8	13.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	11.5	34.3	45.5	46.6	47.9	164.5	181.9	219.0	266.3			
MIXED INCOME, GROSS	25.3	27.5	29.4	32.3	148.6 33.3	...	...	...	...			
Gross capital formation	166.4	147.1	162.7	234.0	268.6 327.1	290.8	293.7	339.8	376.7			
Gross fixed capital formation	166.4	147.1	162.7	234.0	268.6 327.1	290.8	293.7	339.8	376.7			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	766.0	854.5	947.0	1138.2	1215.4 1559.8	1736.6	1801.3	1953.9	2075.4			
Less: Intermediate consumption, at purchaser's prices	200.3	266.2	307.8	468.1	492.9 634.5	711.5	732.8	828.5	885.7			
Equals: VALUE ADDED, GROSS, at basic prices	565.7	588.4	639.2	670.1	722.3 925.3	1025.0	1068.5	1125.4	1189.7			
Compensation of employees	44.6 <sup>a</sup>	43.1	57.6	67.9	82.9 73.5	77.7	84.4	88.4	92.7			
Taxes on production and imports, less Subsidies	37.7	37.9	17.1	14.0	21.8 32.1	23.9	26.4	27.8	33.2			
Taxes on production and imports	37.7	37.9	17.1	14.0	21.8 32.1	23.9	26.4	27.8	33.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	37.7	37.9	17.1	14.0	21.8 32.1	23.9	26.4	27.8	33.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	86.3 <sup>a</sup>	93.7 <sup>a</sup>	107.2	70.5	71.3	...	...	...	...			
MIXED INCOME, GROSS	397.1 <sup>a</sup>	413.7	457.4	517.7	546.6 819.6	923.5	957.7	1009.1	1063.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Gross capital formation	72.8	90.2	84.5	136.3	145.9							
					158.6	140.3	151.0	168.5	189.7			
Gross fixed capital formation	72.8	90.2	84.5	136.3	145.9							
					158.6	140.3	151.0	168.5	189.7			
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	439.3	471.2	513.6	591.4	632.1							
					876.1	995.5	1015.5	1127.2	1183.0			
Less: Intermediate consumption, at purchaser's prices	41.6	56.0	60.5	118.0	117.6							
					156.9	188.4	178.4	250.6	264.9			
Equals: VALUE ADDED, GROSS, at basic prices	397.7	415.2	453.1	473.4	514.5							
					719.2	807.1	837.1	876.5	918.1			
Compensation of employees	24.7	22.0	27.6	29.7	36.4							
					41.1	43.8	47.8	49.8	51.1			
Taxes on production and imports, less Subsidies	16.3	16.4	8.4	6.5	10.3							
					22.7	14.2	18.7	19.6	23.4			
Taxes on production and imports	16.3	16.4	8.4	6.5	10.3							
					22.7	14.2	18.7	19.6	23.4			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	16.3	16.4	8.4	6.5	10.3							
					22.7	14.2	18.7	19.6	23.4			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	70.2	74.0	85.8	47.1	53.9							
					...	...	...	...	...			
MIXED INCOME, GROSS	286.4	302.8	331.4	390.1	414.0							
					655.4	749.1	770.6	807.1	843.6			
Gross capital formation	30.8	39.7	37.8	44.8	47.4							
					51.6	45.3	49.0	54.1	58.7			
Gross fixed capital formation	30.8	39.7	37.8	44.8	47.4							
					51.6	45.3	49.0	54.1	58.7			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	212.3	256.8	281.7	322.9	342.1							
					371.1	406.8	415.7	445.8	471.2			
Less: Intermediate consumption, at purchaser's prices	82.1	122.5	137.8	171.4	183.3							
					240.4	267.6	268.4	286.3	298.9			
Equals: VALUE ADDED, GROSS, at basic prices	130.1	134.3	144.0	151.5	158.8							
					130.6	139.2	147.4	159.6	172.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Compensation of employees	17.3	14.8	19.4	25.8	32.9							
					24.8	26.2	28.3	30.0	31.7			
Taxes on production and imports, less Subsidies	13.2	13.3	5.3	5.5	8.6							
					8.0	8.7	6.5	6.9	8.2			
Taxes on production and imports	13.2	13.3	5.3	5.5	8.6							
					8.0	8.7	6.5	6.9	8.2			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	13.2	13.3	5.3	5.5	8.6							
					8.0	8.7	6.5	6.9	8.2			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	14.0	12.3	14.9	15.6	9.0							
					...	...	...	...	...			
MIXED INCOME, GROSS	85.7	93.9	104.4	104.6	108.4							
					97.8	104.2	112.6	122.6	132.4			
Gross capital formation	35.1	44.0	41.4	50.6	55.4							
					59.9	53.8	57.6	66.2	75.1			
Gross fixed capital formation	35.1	44.0	41.4	50.6	55.4							
					59.9	53.8	57.6	66.2	75.1			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	114.1	126.5	151.6	223.9	241.2							
					312.6	334.3	370.0	380.9	421.2			
Less: Intermediate consumption, at purchaser's prices	76.3	87.6	109.5	178.8	192.1							
					237.2	255.5	286.0	291.6	321.9			
Equals: VALUE ADDED, GROSS, at basic prices	37.8	38.9	42.2	45.2	48.9							
					75.5	78.7	84.0	89.3	99.3			
Compensation of employees	7.6	6.3	10.5	12.4	13.6							
					7.6	7.7	8.3	8.6	10.0			
Taxes on production and imports, less Subsidies	8.2	8.2	3.4	2.0	2.8							
					1.5	0.9	1.2	1.3	1.5			
Taxes on production and imports	8.2	8.2	3.4	2.0	2.8							
					1.5	0.9	1.2	1.3	1.5			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	8.2	8.2	3.4	2.0	2.8							
					1.5	0.9	1.2	1.3	1.5			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	3.3	4.6	6.5	7.7	8.5							
					...	...	...	...	...			
MIXED INCOME, GROSS	18.8	19.8	21.6	23.1	24.2							
					66.4	70.2	74.5	79.4	87.8			
Gross capital formation	6.9	6.6	5.3	41.0	43.1							
					47.1	41.1	44.3	48.1	55.9			
Gross fixed capital formation	6.9	6.6	5.3	41.0	43.1							
					47.1	41.1	44.3	48.1	55.9			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	119.0	153.8	201.0	257.4	265.8 265.8	283.4	325.0	344.4	346.3			
Less: Intermediate consumption, at purchaser's prices	55.9	78.7	107.8	150.2	155.4 132.1	136.6	163.2	169.0	159.7			
Equals: VALUE ADDED, GROSS, at basic prices	63.0	75.1	93.2	107.2	110.4 133.7	146.8	161.8	175.4	186.5			
Compensation of employees	15.5	15.0	20.2	23.5	24.6 20.2	22.9	24.2	27.2	28.6			
Taxes on production and imports, less Subsidies	12.9	13.0	6.5	3.6	5.7 6.8	3.1	5.6	5.9	7.1			
Taxes on production and imports	12.9	13.0	6.5	3.6	5.7 6.8	3.1	5.6	5.9	7.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	12.9	13.0	6.5	3.6	5.7 6.8	3.1	5.6	5.9	7.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	34.6	47.1	66.5	80.1	80.2 106.7	120.8	132.0	142.3	150.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	52.0	50.2	52.4	58.7	65.3 71.7	61.4	63.9	70.0	81.5			
Gross fixed capital formation	52.0	50.2	52.4	58.7	65.3 71.7	61.4	63.9	70.0	81.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	66.9	69.5	75.5	84.0	97.8 166.0	283.4	179.8	181.8	185.2			
Less: Intermediate consumption, at purchaser's prices	24.3	23.9	28.2	33.4	43.7 75.0	136.6	80.9	81.0	81.6			
Equals: VALUE ADDED, GROSS, at basic prices	42.6	45.6	47.2	50.6	54.1 91.1	146.8 <sup>a</sup>	98.9	100.9	103.6			
Compensation of employees	13.1	8.7	10.9	11.7	12.2 31.9	22.9	35.8	35.7	35.5			
Taxes on production and imports, less Subsidies	6.6	7.4	3.3	3.0	4.8 3.3	3.1	2.7	2.8	3.4			
Taxes on production and imports	6.6	7.4	3.3	3.0	4.8 3.3	3.1	2.7	2.8	3.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	6.6	7.4	3.3	3.0	4.8 3.3	3.1	2.7	2.8	3.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>b</sup>	22.9	29.4	33.0	35.9	37.1 56.0	120.8	60.4	62.4	64.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Gross capital formation	12.1	11.0	19.2	11.4	11.7							
Gross fixed capital formation	12.1	11.0	19.2	11.4	15.5	16.9	17.8	20.1	23.2			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Output, at basic prices	140.0	151.4	151.6	205.8	194.2							
Less: Intermediate consumption, at purchaser's prices	57.8	45.1	42.9	89.8	60.0	142.1	152.9	156.1	164.4			
Equals: VALUE ADDED, GROSS, at basic prices	82.2	106.3	108.8	116.0	41.2	42.0	45.8	45.8	48.2			
Compensation of employees	23.6	22.8	26.4	30.9	134.2	100.1	107.0	110.3	116.2			
Taxes on production and imports, less Subsidies	15.9	16.0	3.7	3.3	96.9	1.5	1.6	1.6	1.8			
Taxes on production and imports	15.9	16.0	3.7	3.3	1.4	1.1	1.3	1.4	1.6			
Taxes on products	...	...	...	...	5.1	1.1	1.3	1.4	1.6			
Other taxes on production	15.9	16.0	3.7	3.3	...	...	...	...	...			
Less: Subsidies	...	...	...	...	1.6	1.1	1.3	1.4	1.6			
OPERATING SURPLUS, GROSS	4.5	9.3	10.3	11.3	...	...	...	...	...			
MIXED INCOME, GROSS	38.3	58.2	68.5	70.6	...	...	...	...	...			
Gross capital formation	102.3	67.5	76.0	77.0	76.5	97.5	104.1	107.3	112.8			
Gross fixed capital formation	102.3	67.5	76.0	77.0	93.8	...	...	...	...			
Changes in inventories	...	...	...	...	79.4	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series					1000							
Output, at basic prices					257.3	271.1	288.7	305.6	313.5			
Less: Intermediate consumption, at purchaser's prices					80.2	84.9	91.3	97.1	96.4			
Equals: VALUE ADDED, GROSS, at basic prices					177.1	186.2	197.4	208.5	217.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees					40.7	42.7	46.3	49.7	49.5			
Taxes on production and imports, less Subsidies					3.5	1.7	2.9	3.0	3.6			
Taxes on production and imports					3.5	1.7	2.9	3.0	3.6			
Taxes on products					...	...	...	...	...			
Other taxes on production					3.5	1.7	2.9	3.0	3.6			
Less: Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>					132.9	141.8	148.2	155.8	164.0			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					...	...	...	...	...			
Less: Intermediate consumption, at purchaser's prices					4.0	4.1	4.9	3.9	4.0			
Equals: VALUE ADDED, GROSS, at basic prices					113.8	117.5	123.9	128.6	133.0			
Compensation of employees					14.4	14.9	16.0	16.2	16.1			
Taxes on production and imports, less Subsidies					2.5	1.1	2.0	2.1	2.5			
Taxes on production and imports					2.5	1.1	2.0	2.1	2.5			
Taxes on products					...	...	...	...	...			
Other taxes on production					2.5	1.1	2.0	2.1	2.5			
Less: Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>					96.9	101.6	105.9	110.3	114.4			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					...	...	...	...	...			
Less: Intermediate consumption, at purchaser's prices					76.2	80.8	86.4	93.1	92.5			
Equals: VALUE ADDED, GROSS, at basic prices					63.3	68.7	73.5	79.9	84.1			
Compensation of employees					26.3	27.8	30.3	33.5	33.4			
Taxes on production and imports, less Subsidies					1.0	0.7	0.8	0.9	1.1			
Taxes on production and imports					1.0	0.7	0.8	0.9	1.1			
Taxes on products					...	...	...	...	...			
Other taxes on production					1.0	0.7	0.8	0.9	1.1			
Less: Subsidies					...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>					36.0	40.2	42.3	45.5	49.6			
MIXED INCOME, GROSS					...	...	...	...	...			
Gross capital formation					...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	500.8	579.9	745.9	735.6	780.3							
Less: Intermediate consumption, at purchaser's prices	159.5	192.3	319.1	218.0	1054.1	1065.3	1114.8	1197.2	1311.4			
Equals: VALUE ADDED, GROSS, at basic prices	341.3	387.6	426.8	517.6	211.6	360.5	394.8	422.3	467.3			
Compensation of employees	196.0	242.8	279.8	329.7	568.7	357.8	394.8	422.3	467.3			
Taxes on production and imports, less Subsidies	5.4	5.5	2.8	2.0	693.6	707.5	720.0	774.9	844.1			
Taxes on production and imports	5.4	5.5	2.8	2.0	340.9	509.3	493.9	567.6	592.7			
Taxes on products	...	...	...	...	493.8	509.3	493.9	567.6	592.7			
Other taxes on production	5.4	5.5	2.8	2.0	3.2	2.0	1.4	1.4	1.7			
Less: Subsidies	...	...	...	...	1.7	2.0	1.4	1.4	1.7			
OPERATING SURPLUS, GROSS <sup>a</sup>	139.9	139.2	144.3	185.8	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	198.1	196.3	224.7	205.8	249.6			
Less: Consumption of fixed capital	89.2	104.5	116.7	174.6	...	...	...	...	...			
OPERATING SURPLUS, NET <sup>b</sup>	50.6	34.7	27.6	11.2	204.3	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	20.4	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Gross capital formation	160.3	350.1	430.1	468.9	624.7							
					613.0	565.7	567.0	720.4	803.6			
Gross fixed capital formation	160.3	350.1	430.1	468.9	624.7							
					613.0	565.7	567.0	720.4	803.6			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Output, at basic prices	346.5	417.8	576.1	521.1	567.8							
					701.9	688.3	753.8	825.0	928.3			
Less: Intermediate consumption, at purchaser's prices	94.9	123.4	244.5	106.0	104.7							
					299.1	288.8	330.3	357.4	403.6			
Equals: VALUE ADDED, GROSS, at basic prices	251.7	294.5	331.6	415.1	463.1							
					402.8	399.5	423.5	467.6	524.7			
Compensation of employees	140.9	189.6	214.5	240.1	254.4							
					271.4	282.1	274.0	325.4	346.6			
Taxes on production and imports, less Subsidies	0.3	0.4	0.6	0.3	0.5							
					0.2	0.5	0.2	0.2	0.2			
Taxes on production and imports	0.3	0.4	0.6	0.3	0.5							
					0.2	0.5	0.2	0.2	0.2			
Taxes on products	...	...	...	...	...							
					...	...	...	...	...			
Other taxes on production	0.3	0.4	0.6	0.3	0.5							
					0.2	0.5	0.2	0.2	0.2			
Less: Subsidies	...	...	...	...	...							
					...	...	...	...	...			
OPERATING SURPLUS, GROSS	110.5	104.5	116.5	174.6	208.2							
					131.2	116.9	149.3	142.0	177.9			
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...			
Less: Consumption of fixed capital	110.5	104.5	116.5	174.6	204.3							
					141.5	166.3	213.0	123.4	251.6			
OPERATING SURPLUS, NET	...	...	...	...	...							
					...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...			
Gross capital formation	160.3	350.1	430.1	468.9	624.7							
					613.0	565.7	567.0	720.4	803.6			
Gross fixed capital formation	160.3	350.1	430.1	468.9	624.7							
					613.0	565.7	567.0	720.4	803.6			
Changes in inventories	...	...	...	...	...							
					...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
					...	...	...	...	...			



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Output, at basic prices	84.2	89.1	93.5	125.0	125.4 246.1	265.3	247.3	251.5	258.9			
Less: Intermediate consumption, at purchaser's prices	40.8	44.2	47.2	75.3	74.1 36.1	40.0	36.8	35.5	35.0			
Equals: VALUE ADDED, GROSS, at basic prices	43.4	44.9	46.3	49.7	51.3 210.0	225.2	210.5	216.1	223.9			
Compensation of employees	34.4	33.2	38.7	48.5	50.2 178.8	182.3	171.9	192.8	192.5			
Taxes on production and imports, less Subsidies	1.2	1.2	0.7	0.5	0.8 1.1	1.0	0.9	0.9	1.1			
Taxes on production and imports	1.2	1.2	0.7	0.5	0.8 1.1	1.0	0.9	0.9	1.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.2	1.2	0.7	0.5	0.8 1.1	1.0	0.9	0.9	1.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	7.8	10.4	6.9	0.7	0.2 30.2	41.9	37.8	22.4	30.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Output, at basic prices	70.1	72.9	76.3	89.5	87.1 106.1	111.7	113.7	120.7	124.2			
Less: Intermediate consumption, at purchaser's prices	23.8	24.7	27.4	36.8	32.7 25.3	28.9	27.7	29.4	28.8			
Equals: VALUE ADDED, GROSS, at basic prices	46.2	48.3	48.9	52.7	54.4 80.8	82.8	86.0	91.3	95.4			
Compensation of employees	20.7	20.0	26.6	41.1	36.2 43.7	44.9	48.0	49.5	53.6			
Taxes on production and imports, less Subsidies	3.9	3.9	1.4	1.1	1.8 0.4	0.4	0.3	0.3	0.4			
Taxes on production and imports	3.9	3.9	1.4	1.1	1.8 0.4	0.4	0.3	0.3	0.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	3.9	3.9	1.4	1.1	1.8 0.4	0.4	0.3	0.3	0.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	21.6	24.3	20.9	10.5	16.3 36.7	37.5	37.6	41.5	41.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Output, at basic prices	56.7	55.1	59.4	135.0	138.9 188.3	182.5	206.9	221.6	232.7			
Less: Intermediate consumption, at purchaser's prices	18.3	18.4	11.5	65.2	61.1 100.0	90.2	104.6	111.6	114.5			
Equals: VALUE ADDED, GROSS, at basic prices	38.4	36.8	48.0	69.8 <sup>a</sup>	77.8 <sup>a</sup> 88.3	92.3	102.3	110.0	118.2			
Compensation of employees	14.7	14.2	17.0	35.7	38.4 70.1	69.7	82.9	87.8	93.7			
Taxes on production and imports, less Subsidies	1.9	2.0	0.7	1.5	2.3 4.0	1.8	3.3	3.5	4.2			
Taxes on production and imports	1.9	2.0	0.7	1.5	2.3 4.0	1.8	3.3	3.5	4.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.9	2.0	0.7	1.5	2.3 4.0	1.8	3.3	3.5	4.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>b</sup>	21.8	20.6	30.3	32.6	37.1 14.2	20.8	16.1	18.8	20.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	96.5	84.5	88.7	100.3	113.2			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes data for Private households with employed persons.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Output, at basic prices	13.8	14.8	16.0	16.9	18.0 49.6	55.8	59.9	67.9	71.1			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	13.8	14.8	16.0	16.9	17.7 49.6	55.8	59.9	67.9	71.1			
Compensation of employees	13.8	14.8	16.0	16.9	17.7 49.6	55.8	59.9	67.9	71.1			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	8343.9	9048.1	9569.7	10377.2	11139.7			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2			
Plus: Taxes on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	2991.6	3207.4	3419.0	3663.7	3973.4			
GROSS DOMESTIC PRODUCT	...	...	...	...	5725.2	6162.4	6494.7	7138.6	7610.4			
Less: Consumption of fixed capital	...	...	...	...	141.5	166.3	213.0	123.4	251.6			
NET DOMESTIC PRODUCT	...	...	...	...	5583.7	5996.1	6281.7	7015.2	7358.8			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	...	...	...	...	5725.2	6162.4	6494.7	7138.6	7610.4			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	950.9	994.3	1013.5	1121.2	1178.4			
Taxes on production and imports, less Subsidies	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on production and imports	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2			
Other taxes on production	...	...	...	...	104.1	82.2	85.6	90.2	107.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	1402.3	1457.5	1527.2	1548.2	1728.8			
MIXED INCOME, GROSS	...	...	...	...	2895.0	3306.8	3524.4	3953.9	4151.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	1402.3	1457.5	1527.2	1548.2	1728.8			
MIXED INCOME, GROSS	...	...	...	...	2895.0	3306.8	3524.4	3953.9	4151.6			
Compensation of employees	...	...	...	...	960.5	1001.8	1024.3	1133.4	1191.3			
Taxes on production and imports, less Subsidies	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on production and imports	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2			
Other taxes on production	...	...	...	...	104.1	82.2	85.6	90.2	107.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	788.4	849.1	888.7	985.3	1052.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	885.9	953.2	1005.0	1104.6	1177.6			
GROSS NATIONAL INCOME	...	...	...	...	5637.3	6065.7	6389.3	7031.6	7497.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	...	5637.3	6065.7	6389.3	7031.6	7497.9			
Current taxes on income, wealth, etc.	...	...	...	...	171.9	156.2	170.8	175.8	189.2			
Social contributions	...	...	...	...	52.0	56.0	59.0	64.9	69.2			
Social benefits other than social transfers in kind	...	...	...	...	20.2	21.8	22.9	25.2	26.9			
Other current transfers	...	...	...	...	523.3	542.2	649.6	705.3	811.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	171.9	156.2	170.8	175.8	189.2			
Social contributions	...	...	...	...	52.0	56.0	59.0	64.9	69.2			
Social benefits other than social transfers in kind	...	...	...	...	20.2	21.8	22.9	25.2	26.9			
Other current transfers	...	...	...	...	350.0	377.3	410.1	435.3	459.0			
GROSS DISPOSABLE INCOME	...	...	...	...	5810.7	6230.6	6628.8	7301.7	7849.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	5810.7	6230.6	6628.8	7301.7	7849.9			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3594.0	3801.9	4088.6	4436.7	4799.7	5213.4	5647.5	6105.6	6419.4			
Individual consumption expenditure	3112.8	3320.8	3535.1	3736.5	4038.2	4459.8	4836.8	5237.5	5460.0			
Collective consumption expenditure	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	...	...	...	...	1011.0	1017.2	981.3	1196.1	1430.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	1011.0	1017.2	981.3	1196.1	1430.5			
Capital transfers, receivable less payable	...	...	...	...	173.9	230.0	234.1	344.1	369.5			
Capital transfers, receivable Less: Capital transfers, payable	...	...	...	...	173.9	230.0	234.1	344.1	369.5			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	...	...	1247.2	1215.3	1540.1	1800.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1261.8	1433.0	1477.6	1648.0	1852.5	1696.0	1689.6	2062.0 <sup>b</sup>	2316.4 <sup>b</sup>			
Gross fixed capital formation	1259.6	1407.0	1471.3	1629.4	1866.8	1664.5	1675.3	2027.0 <sup>b</sup>	2294.2 <sup>b</sup>			
Changes in inventories	2.2	26.0	6.3	18.5	-14.3	31.4	14.3	35.1	22.2			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-667.6	-448.8	-474.3	-521.9	-516.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-667.6	-448.8	-474.3	-521.9	-516.4			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	771.9	531.4	535.9	702.9	927.0	762.6	862.6	1063.7	1173.5			
<u>Compensation of employees</u>	...	...	...	...	33.2	35.5	35.5	40.4	42.5			
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
<u>Taxes on production and imports</u>	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
<u>Taxes on products</u>	284.5	231.6	288.7	315.3	372.9	321.6	344.0	425.1	444.2			
<u>Other taxes on production</u>	...	...	...	...	104.1	82.2	85.6	90.2	107.5			
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...			
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...			
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...			
<u>Property income</u>	...	...	...	...	116.2	125.8 <sup>a</sup>	137.5	141.7	148.9			
<u>Current taxes on income, wealth, etc.</u>	...	...	...	...	...	...	...	...	...			
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	34.4	36.9	68.8	68.1	88.0	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	42.8	42.9	46.3	52.7	55.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	18.7	21.6	21.3	22.4	23.5	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	207.7	201.8	308.3	338.2	440.0	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	841.5	678.8	708.4	866.0	885.9	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	841.5	678.8	708.4	866.0	885.9	...	...	...
Capital transfers, receivable less payable	...	...	...	...	-173.9	-230.0	-234.1	-344.1	-369.5	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	173.9	230.0	234.1	344.1	369.5	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	667.6	448.8	474.3	521.9	516.4	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	667.6	448.8	474.3	521.9	516.4			
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1150.1	1743.1	2069.2	2148.4	2129.5 2852.2	3018.4	3097.2	3247.3	3508.0			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	615.5	920.0	1151.2	1230.3	1203.8 1351.0	1413.3	1492.6	1554.0	1709.7			
VALUE ADDED GROSS, in basic prices	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3			
II.1.1 Generation of income account - Uses												
Compensation of employees	145.8	169.7	217.8	241.8	239.5 253.1	272.7	278.7	302.8	326.6			
Other taxes less Other subsidies on production	119.2	130.9	53.9	42.7	64.8 76.6	60.5	63.0	66.4	79.1			
Other taxes on production	119.2	130.9	53.9	42.7	64.8 76.6	60.5	63.0	66.4	79.1			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	269.6	522.4	653.5	633.7	621.4 1171.6	1271.9	1262.9	1324.1	1392.6			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	269.6	522.4	653.5	633.7	621.4 1171.6	1271.9	1262.9	1324.1	1392.6			
Property income	22.9	52.9	54.7	56.7	58.6 400.2	431.2	448.3	523.7	612.3			
II.1.2 Allocation of primary income account - Uses												
Property income	90.4	131.7	158.1	136.1	139.9 688.2	639.6	654.0	648.1	624.8			
BALANCE OF PRIMARY INCOMES	202.1	443.6	550.1	554.2	540.1 883.6	1063.5	1057.2	1199.7	1380.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	202.1	443.6	550.1	554.2	540.1							
					883.6	1063.5	1057.2	1199.7	1380.1			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	33.0	33.1	37.5	40.5	43.8	...	...	...	...			
					142.8	147.6	169.7	186.0	249.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	61.6	109.3	126.3	137.0	120.2							
					138.1	113.8	123.5	127.1	136.8			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	42.8	59.1	72.2	87.3	91.2	...	...	...	...			
					245.0	264.5	264.9	285.1	288.1			
GROSS DISPOSABLE INCOME	130.8	308.3	389.1	370.5	372.5							
					643.3	832.8	838.5	973.5	1204.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	130.8	308.3	389.1	370.5	372.5							
					643.3	832.8	838.5	973.5	1204.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	130.8	308.3	389.1	370.5	372.5							
					643.3	832.8	838.5	973.5	1204.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	130.8	308.3	389.1	370.5	372.5							
					643.3	832.8	838.5	973.5	1204.9			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...							
					643.3	832.8	838.5	973.5	1204.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	898.4	790.9	819.4	907.2	952.7							
					1048.7	1022.4	985.0	1160.4	1389.7			
Gross fixed capital formation	873.7	782.4	805.8	903.1	952.0							
					1060.8	996.1	973.0	1131.0	1371.1			
Changes in inventories	24.7	8.5	13.5	4.1	0.7							
					-12.0	26.4	12.0	29.4	18.6			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-752.9	-468.5	-430.2	-536.7	-580.2							
					-405.5	-189.7	-146.5	-186.8	-184.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...							
					-405.5	-189.7	-146.5	-186.8	-184.9			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	66.9	69.5	75.5	84.0	97.8	213.9	180.3	179.8	181.8	185.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	24.3	23.9	28.2	33.4	43.7	71.5	79.7	80.9	81.0	81.6		
VALUE ADDED GROSS, at basic prices	42.6	45.6	47.2	50.6	54.1	142.3	100.6	98.9	100.9	103.6		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	42.6	45.6	47.2	50.6	54.1	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	42.6	45.6	47.2	50.6	54.1	142.3	100.6	98.9	100.9	103.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	13.1	8.7	10.9	11.7	13.2	31.9	33.5	34.5	37.7	39.6		
Other taxes less Other subsidies on production	6.6	7.4	3.3	2.6	4.8	3.3	2.6	2.7	2.8	3.4		
Other taxes on production	6.6	7.4	3.3	2.6	4.8	3.3	2.6	2.7	2.8	3.4		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	22.9	29.4	33.0	36.3	36.1	107.2	64.5	61.8	60.4	60.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	22.9	29.4	33.0	36.3	36.1	107.2	64.5	61.8	60.4	60.6		
Property income	4.6	4.2	4.4	5.7	5.9	164.7	237.7	227.9	233.1	223.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8.5	10.9	14.0	17.9	23.0	164.9	177.5	157.0	166.5	163.6		
BALANCE OF PRIMARY INCOMES	19.0	22.6	24.4	24.0	19.0	107.0	124.7	132.7	126.9	120.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	19.0	22.6	24.4	24.0	19.0							
Social contributions	...	...	...	...	107.0	124.7	132.7	126.9	120.4			
Other current transfers	37.2	28.4	33.1	36.5	39.7	...	...	...	...			
					42.0	43.4	49.9	54.7	62.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7.7	12.1	13.0	14.1	15.2							
Social benefits other than social transfers in kind	...	...	...	...	9.3	6.4	7.9	8.2	8.8			
Other current transfers	30.3	24.9	27.9	25.3	25.7	...	...	...	...			
					28.5	30.7	30.8	33.1	33.5			
GROSS DISPOSABLE INCOME	18.2	14.0	16.5	21.1	17.8							
					111.2	131.1	143.8	140.3	140.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18.2	14.0	16.5	21.1	17.8							
					111.2	131.1	143.8	140.3	140.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	18.2	14.0	16.5	21.1	17.8							
					111.2	131.1	143.8	140.3	140.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	18.2	14.0	16.5	21.1	17.8							
					111.2	131.1	143.8	140.3	140.4			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12.1	11.0	10.2	11.4	11.7							
Gross fixed capital formation	12.1	11.0	10.2	11.4	10.5	9.8	9.6	11.2	12.6			
Changes in inventories	...	...	...	...	11.7	9.8	9.6	11.2	12.6			
Acquisitions less disposals of valuables	...	...	...	...	10.5	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	6.2	3.0	6.3	9.8	6.2							
					100.7	121.2	134.2	129.1	127.8			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...							
					100.7	121.2	134.2	129.1	127.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	935.7	968.1	1047.7	1007.3	1242.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	331.6	332.0	359.5	345.7	425.5			
VALUE ADDED GROSS, at basic prices	...	...	...	...	604.2	636.1	688.3	661.6	817.4			
Less: Consumption of fixed capital	...	...	...	...	141.5	166.3	213.0	123.4	251.6			
VALUE ADDED NET, at basic prices	...	...	...	...	462.7	469.8	475.3	538.1	565.8			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	604.2	636.1	688.3	661.6	817.4			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	462.3	469.5	475.0	537.8	565.4			
Other taxes less Other subsidies on production	...	...	...	...	0.4	0.3	0.3	0.3	0.4			
Other taxes on production	...	...	...	...	0.4	0.3	0.3	0.3	0.4			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	141.5	166.3	213.0	123.4	251.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	141.5	166.3	213.0	123.4	251.6			
Taxes on production and imports, less Subsidies	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on production and imports	...	...	...	...	477.0	403.8	429.6	515.3	551.6			
Taxes on products	...	...	...	...	372.9	321.6	344.0	425.1	444.2			
Other taxes on production	...	...	...	...	104.1	82.2	85.6	90.2	107.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	115.7	89.4	52.6	114.2	103.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	26.5	129.4	186.8	252.1	330.8			
BALANCE OF PRIMARY INCOMES	...	...	...	...	707.7	530.2	508.3	501.0	576.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	707.7	530.2	508.3	501.0	576.2			
Current taxes on income, wealth, etc.	...	...	...	...	171.9	156.2	170.8	175.8	189.2			
Social contributions	...	...	...	...	52.0	56.0	59.0	64.9	69.2			
Other current transfers	...	...	...	...	158.4	163.7	188.2	236.5	235.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	20.2	21.8	22.9	25.2	26.9			
Other current transfers	...	...	...	...	27.9	30.0	30.2	32.5	32.8			
GROSS DISPOSABLE INCOME	...	...	...	...	1041.9	854.3	873.2	920.5	1009.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	1041.9	854.3	873.2	920.5	1009.8			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	603.0	592.9	688.9	871.5	944.5	941.0	1004.2	1082.0	1182.3			
Individual consumption expenditure	121.8	111.9	135.4	171.2	183.1	187.4	193.5	213.9	222.8			
Collective consumption expenditure	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	...	...	...	...	97.4	-86.7	-131.0	-161.5	-172.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	97.4	-86.7	-131.0	-161.5	-172.4			
Capital transfers, receivable less payable	...	...	...	...	154.5	204.0	201.0	303.3	320.9			
Capital transfers, receivable Less: Capital transfers, payable	...	...	...	...	154.5	204.0	201.0	303.3	320.9			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	...	251.9	117.4	70.0	141.7	148.5			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	609.8	480.4	520.0	682.6	683.6			
Gross fixed capital formation	...	...	...	...	608.6	483.0	521.2	685.4	685.4			
Changes in inventories	...	...	...	...	1.2	-2.6	-1.2	-2.9	-1.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-357.9	-363.1	-450.0	-540.8	-535.1			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-357.9	-363.1	-450.0	-540.8	-535.1	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	4240.5	4768.0	5117.4	5804.7	6074.5			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	1190.5	1329.8	1427.0	1620.2	1697.0			
VALUE ADDED GROSS, at basic prices	...	...	...	...	3050.0	3438.2	3690.4	4184.5	4377.5			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	3050.0	3438.2	3690.4	4184.5	4377.5			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	3050.0	3438.2	3690.4	4184.5	4377.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	169.5	182.6	186.8	199.8	202.8			
Other taxes less Other subsidies on production	...	...	...	...	23.9	18.8	19.6	20.7	24.6			
Other taxes on production	...	...	...	...	23.9	18.8	19.6	20.7	24.6			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	2856.7 <sup>a</sup>	3236.7 <sup>a</sup>	3484.0 <sup>a</sup>	3964.1	4150.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	2856.7 <sup>a</sup>	3236.7 <sup>a</sup>	3484.0 <sup>a</sup>	3964.1	4150.1			
Compensation of employees	...	...	...	...	960.5	1001.8	1024.3	1133.4	1191.3			
Property income	...	...	...	...	89.1	74.8	130.6	74.8	81.0			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	6.3	6.8	7.2	37.9	58.4			
BALANCE OF PRIMARY INCOMES	...	...	...	...	3900.0	4306.5	4631.7	5134.5	5364.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	3900.0	4306.5	4631.7	5134.5	5364.0			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	20.2	21.8	22.9	25.2	26.9			
Other current transfers	...	...	...	...	100.2	103.5	119.0	100.6	108.6			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	24.5	36.0	39.4	40.5	43.6			
Social contributions	...	...	...	...	52.0	56.0	59.0	64.9	69.2			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	14.2	15.2	15.3	16.5	16.6			
GROSS DISPOSABLE INCOME	...	...	...	...	3929.6	4324.5	4659.9	5138.4	5370.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	3929.6	4324.5	4659.9	5138.4	5370.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2920.0	3133.5	3319.2	3480.8	3766.2	4183.8	4528.4	4902.4	5119.3			
Individual consumption expenditure	...	...	...	...	3072.5	3413.1	3694.2	3999.3	4176.3			
SAVING, GROSS	...	...	...	...	163.4	140.7	131.6	236.0	250.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	163.4	140.7	131.6	236.0	250.7			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	163.4	140.7	131.6	236.0	250.7			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	132.5	135.3	128.2	153.5	169.0			
Gross fixed capital formation	...	...	...	...	135.9	127.7	124.7	144.9	163.6			
Changes in inventories	...	...	...	...	-3.5	7.6	3.5	8.5	5.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	30.9	5.4	3.4	82.5	81.7	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	30.9	5.4	3.4	82.5	81.7	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	101.5	113.4	127.6	136.1	129.2			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	47.0	52.5	59.0	62.9	59.7			
VALUE ADDED GROSS, at basic prices	...	...	...	...	54.5	60.9	68.6	73.2	69.5			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	54.5	60.9	68.6	73.2	69.5			
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	34.1	35.9	38.5	43.1	44.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	20.3	25.0	30.0	30.1	25.5	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	20.3	25.0	30.0	30.1	25.5	...	...	...
Property income	...	...	...	...	18.7	15.9	29.2	39.4	31.8	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	39.1	40.9	59.3	69.5	57.3	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	39.1	40.9	59.3	69.5	57.3	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	79.9	83.9	122.9	127.5	155.5	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	34.4	36.9	68.8	68.1	88.0	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	84.6	87.9	113.4	128.9	124.8	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	84.6	87.9	113.4	128.9	124.8	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8	...	...	...
Individual consumption expenditure	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	-4.3	-0.7	-1.5	7.7	7.0	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	-4.3	-0.7	-1.5	7.7	7.0	...	...	...
Capital transfers, receivable less payable	...	...	...	...	19.4	25.9	33.1	40.8	48.6	...	...	...
Capital transfers, receivable	...	...	...	...	19.4	25.9	33.1	40.8	48.6	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	...	15.1	25.2	31.6	48.5	55.6	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	51.0	47.9	46.8	54.4	61.4	...	...	...
Gross fixed capital formation	...	...	...	...	51.0	47.9	46.8	54.4	61.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-35.9	-22.7	-15.2	-5.9	-5.8			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-35.9	-22.7	-15.2	-5.9	-5.8			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
Industries												
Agriculture, forestry and fishing	0.6	0.8	0.9	0.9	1.0							
					1.4	0.9	0.9	0.9	1.0			
Manufacturing, mining and quarrying and other industrial activities	265.8	496.4	544.2	502.2	471.4							
					722.8	729.6	723.0	646.2	735.0			
Of which: manufacturing	16.3	78.7	97.8	99.0	82.5							
					169.5	196.1	190.1	188.3	199.9			
Construction	37.1	56.6	63.2	69.6	79.2							
					125.0	130.2	151.0	188.4	240.3			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	129.4	140.4	170.1	188.7	203.0							
					392.6	445.0	457.2	487.3	512.6			
Information and communication	63.0	75.1	93.2	107.2	110.4							
					128.1	141.3	155.1	167.9	179.0			
Financial and insurance activities	...	...	...	...	...							
					...	...	...	...	...			
Real estate activities	6.6	7.6	8.4	...	...							
					6.0	6.8	6.8	7.0	7.4			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Professional, scientific, technical, administrative and support service activities	22.1	35.8	30.8	30.8	34.9 137.9	144.1	150.6	157.2	164.7			
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...			
Other service activities	10.0	10.3	15.6	18.7	25.9 58.9	61.4	67.2	72.3	76.8			
VALUE ADDED GROSS, at basic prices	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...			
Of which: manufacturing	...	...	...	...	...	...	...	...	...			
Construction	...	...	...	...	...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...			
Information and communication	...	...	...	...	...	...	...	...	...			
Financial and insurance activities	42.6	45.6	47.2	50.6	54.1 91.1	100.6	98.9	100.9	103.6			
Real estate activities	...	...	...	...	...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...			
Other service activities	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	42.6	45.6	47.2	50.6	54.1 142.3	100.6	98.9	100.9	103.6			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	299.6	353.8	392.9	461.5	509.2	642.6	649.6	700.8	768.3			
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	299.6	353.8	392.9	485.5	535.3	636.1	688.3	661.6	817.4			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>Industries</b>												
Agriculture, forestry and fishing	1158.0	1348.9	1355.3	1492.6	1541.7	2172.2	2325.3	2747.1	2859.3			
Manufacturing, mining and quarrying and other industrial activities	140.1	149.9	165.3	168.3	172.7	375.2	417.3	442.1	465.0			
Of which: manufacturing	127.7	135.7	154.4	157.2	160.1	264.4	301.4	318.1	334.9			
Construction	39.1	43.8	46.7	48.3	49.1	74.2	77.3	83.4	90.3			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	436.3	448.0	469.1	481.4	519.3	580.0	611.3	638.1	677.1			
Information and communication	...	...	...	...	...	5.5	6.7	7.5	7.5			
Financial and insurance activities	...	...	...	...	...	...	...	...	...			
Real estate activities	70.7	69.1	78.0	85.5	99.3	93.3	100.3	103.3	108.8			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Professional, scientific, technical, administrative and support service activities	3.4	3.8	4.1	4.1	4.2 39.3	42.1	46.8	51.3	52.3			
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...			
Other service activities	67.6	81.4	78.2	79.0	81.2 29.3	30.9	35.2	37.8	41.4			
VALUE ADDED GROSS, at basic prices	1915.2	2144.8	2196.7	2359.2	2467.5 3050.0	3438.2	3690.4	4184.5	4377.5			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>1000</b>							
<b>Industries</b>												
VALUE ADDED GROSS, at basic prices					54.5	60.9	68.6	73.2	69.5			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1401.8	1631.6	1654.3	1812.2	1855.9	2173.1	2326.2	2748.0 <sup>a</sup>	2860.3 <sup>a</sup>			
Manufacturing, mining and quarrying and other industrial activities	707.5	992.3	1076.6	1048.1	1098.3	1104.8	1140.3	1088.2 <sup>b</sup>	1200.0 <sup>b</sup>			
Of which: manufacturing	258.7	352.8	414.7	421.3	436.6	460.5	491.5	506.4 <sup>a</sup>	534.8 <sup>a</sup>			
Construction	114.0	150.3	164.5	176.4	192.0	204.4	228.3	271.8	330.6			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	727.9	757.3	819.5	855.9	925.3	1025.0	1068.5	1125.4	1189.7			
Information and communication	76.0	90.7	112.6	129.8	133.7	146.8	161.8	175.4	186.5			
Financial and insurance activities	71.8	76.7	79.5	85.1	91.1	100.6	98.9	100.9	103.6			
Real estate activities	63.1	74.6	80.4	90.4	96.9	100.1	107.0	110.3	116.2			
Professional, scientific, technical, administrative and support service activities	88.5	100.1	115.2	144.2	177.1	186.2	197.4	208.5	217.1			
Public administration and defence, education, human health and social work activities	465.4	510.2	550.9	643.1	693.6	707.5	720.0	774.9	844.1			
Other service activities	57.9	64.5	71.0	77.3	88.3	92.3	102.3	110.0	118.2			
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7 <sup>d</sup>	7138.6 <sup>d</sup>	7610.4 <sup>d</sup>			

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Refers to Gross Domestic Product.

<sup>d</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

## Nigeria

### Source

The national accounts data of Nigeria presented are submitted via the United Nations National Accounts Questionnaire by the National Bureau of Statistics (NBS). NBS is Nigeria's national statistical agency statutorily responsible for the compilation of the national accounts statistics.

### General

The most recent GDP rebasing was carried out in 2014 to bring the national accounts of Nigeria into alignment with the recommendations of the 2008 System of National Accounts (2008 SNA). The details of this rebasing can be found in the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise", which was published by the NBS in April, 2014.

### Methodology:

#### Overview of GDP Compilation

NBS compiles GDP via the three approaches – expenditure, production and income. During the rebasing exercise, efforts were made to reconcile the three estimates of GDP on the basis of the updated 2010 Supply and Use Tables, and in the process, cross-validating the data sources and ensuring the coherence of the three separate measures of GDP.

The National Accounts Division uses two methods for estimating GDP at constant prices depending on the activity in question; deflation and relative extrapolation. Constant Prices were estimated using the following methodology by economic sector:

Agriculture: Relative volume extrapolation  
 Mining: Relative volume extrapolation  
 Manufacturing: Producer Price Index  
 Services: Consumer Price Index

More information on the data sources and methods used to compile Nigeria's GDP can be obtained from the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise".

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, and buildings and other construction of gross fixed capital formation. This approach, in combination with the commodity-flow approach is used to estimate investment in machinery and equipment. Private final consumption expenditure, which includes increase in stocks, is estimated as a residual. Government consumption expenditure is estimated from the annual economic analysis of the accounts of the public authorities. Useful information on private consumption expenditure will become available when the urban consumer survey and the rural consumption inquiry for 1974/75 are completed.

The estimates of gross fixed capital formation for machinery, transport and other equipment are based on foreign trade statistics supplemented by information on import duties. A mark-up for trade, transport and installation charges of 33.3 per cent and 10 per cent is added to the import values of machinery and transport equipment respectively. The values of small concrete buildings are based on the value of cement used and of mud-walled houses on the estimated population in need of such houses. For the oil sector, the estimates of gross capital formation are compiled from the returns obtained from the oil companies. Sources for other sectors include the accounts of the Nigerian Coal Corporation, the reports of the Nigerian Steel Development Authority, the Nigerian Railway Corporation and the Nigerian Shipping Line Ltd., and the accounts of the government.

The main sources of information for exports and imports of goods and services are the balance of payments accounts.

### **Income Approach**

Compensation of employees, operating surplus, and consumption of fixed capital are obtained as a residual by deducting net indirect taxes from the gross domestic product. For indirect taxes and subsidies, the annual government accounts are used.

### **Production Approach**

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate the value added of most industries. The income approach is used for producers of government services.

Production estimates for 13 harvested agricultural crops are obtained from the national agriculture sample census in 1974/75 and the annual rural economic surveys. Estimates of output for green vegetables, tomatoes, oranges, bananas, sugar cane, coconut, pawpaw and pineapple are based on the average expenditure per household contained in the reports on inquiries into the income and expenditure patterns of lower and middle income households supplemented by export data. The values are reduced by 50 per cent for trade and transport charges. Foreign trade statistics provide the information for all other crops, except cocoa and tobacco which is estimated from information supplied by the Nigerian Produce Marketing Company, and from manufacturing companies. For livestock and its products, estimates are based on such data as foreign trade statistics, number of animals slaughtered, number of cattle that are milked, Lagos retail prices, etc. Non-monetary activities are covered in the estimates. The output of timber is estimated from the data on logs exported or used locally. Data on the production of fish are obtained from the Federal Fisheries Department.

The annual reports of the Petroleum Division in the Federal Ministry of Mines and Power furnish information on production and f.o.b. values of crude oil and the quantity of gas sold. The same Ministry also furnishes data on production of metalliferous ores. This output is valued at f.o.b. prices. Information on the values of manufacturing output and intermediate consumption are obtained from the annual surveys of large establishments. Adjustment is made of value added by 20 per cent to cover small establishments.

The estimates of electricity are based on annual reports of the concerned companies. The sources of information on water supply are the actual expenditure of the government bodies and annual accounts of water boards of corporations.

Data for estimating value added in construction are obtained from accounts of public authorities and corporations government enterprises and the survey of large establishments engaged in mining, manufacturing and distributive activities. For smaller construction activities, sources such as the value of cement used, questionnaire and actual of approved expenditure of public authorities are used.

Trade is assumed to be 12.5 per cent of GDP in the base year 1958/59. For other years, value added is extrapolated by indexes.

The benchmark value added of road transport is based on the number of commercial vehicles. Other years' estimates are made by projecting the 1958/59 figure by the estimated number of tractors and commercial vehicles and using the CPI of transport services for five urban centres. The value added of railways, harbours, water and air transports are estimated from annual reports of concerned enterprises.

The sources of information for estimating the value added of government services are the accountant-general's reports and budget of the public authorities.

For education, estimates are based on information obtained from the Federal Ministry of Education and the National Universities Commission for private institutions and on the number of teachers and an assumed average

salary per teacher for other institutions.

For private health institutions, the expenditure on personal emoluments is regarded as value added and assumed to grow at the same rate as for government institutions.

The value added of other services, which includes the financial sector, is assumed to grow at an average annual rate of 13.8 per cent.

For the constant price estimates, price deflation is used for the manufacturing, construction, part of transport and services sectors. For agriculture, the production of crops is either revalued at 1962/63 prices or deflated by retail prices. Value added of mining, electricity, trade and transport relating to passenger-miles and ton-miles is extrapolated by appropriate indicators.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	47831.5 <sup>a</sup>	49233.4 <sup>a</sup>	65762.0 <sup>a</sup>	71591.5 <sup>a</sup>	81594.4 <sup>a</sup>	89185.5	97124.5	106109.8	116752.8	120843.7	118436.8	140393.7
Household final consumption expenditure	42170.7	43001.6	59663.3	65428.3	74854.1	83245.6	91600.0	98392.1	107654.0	106487.0	108468.0	130077.6
NPISHs final consumption expenditure	248.8	278.6	302.2	336.3	374.7	416.9	465.1	483.2	523.4	924.9	964.9	1503.8
General government final consumption expenditure	5412.0	5953.2	5796.4	5826.9	6365.6	5522.9	5059.4	7234.5	8575.4	13431.8	9004.0	8812.3
Individual consumption expenditure	1336.2	1254.9	1338.3	1356.5	1575.8	1371.3	1254.8	1794.2	2126.9	3414.4	2280.3	2225.0
Collective consumption expenditure	4075.8	4698.3	4458.1	4470.4	4789.8	4151.7	3804.5	5440.3	6448.5	10017.4	6723.7	6587.3
Gross capital formation	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	37015.5	45348.4	59574.6	66699.2
Gross fixed capital formation	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	35864.0	44187.0	58293.9	65227.1
Changes in inventories	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.8	1151.5	1161.4	1280.7	1472.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	19961.3	22824.4	14622.2	16616.9	10142.8	9455.5	15134.0	20004.5	20711.2	13619.8	18907.8	28870.0
Exports of goods	19440.4	22446.3	14245.3	16304.0	9728.8	9077.3	14528.7	19204.4	19882.9	13075.0	18151.6	27715.3
Exports of services	520.9	378.1	377.0	312.8	414.0	378.2	605.4	800.1	828.4	544.7	756.2	1154.7
Less: Imports of goods and services	13675.6	9395.4	10530.4	11222.1	10269.9	11800.7	15139.2	22604.3	28840.8	25560.0	20844.0	33597.9
Imports of goods	9892.6	5624.9	7015.8	7374.4	6698.0	8095.3	10597.4	14742.4	19784.8	17534.2	14299.0	23048.2
Imports of services	3783.0	3770.5	3514.6	3847.8	3571.9	3705.4	4541.8	7861.9	9056.0	8025.8	6545.0	10549.7
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>64446.3<sup>b</sup></b>	<b>73485.3<sup>b</sup></b>	<b>81927.4<sup>b</sup></b>	<b>91230.4<sup>b</sup></b>	<b>96210.5<sup>b</sup></b>	<b>102575.0</b>	<b>114899.0</b>	<b>129087.0</b>	<b>145639.0</b>	<b>154252.0</b>	<b>176076.0</b>	<b>202365.0</b>

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	40609.1	40511.0	47493.2	47445.6	47290.1	44528.8	43975.1	46958.9	46862.8	50340.3	57557.9	55251.4
Household final consumption expenditure	35307.2	35279.4	42746.0	42976.1	42800.2	41202.9	41018.1	42917.9	42257.6	42806.2	52453.0	50316.7
NPISHs final consumption expenditure	248.8	278.6	302.2	336.3	374.7	234.9	249.0	253.7	248.4	877.2	713.5	978.4
General government final consumption expenditure	5053.1	4953.0	4444.9	4133.2	4115.1	3091.0	2708.1	3787.3	4356.7	6656.8	4391.4	3956.3
Individual consumption expenditure	1247.6	1045.1	1160.0	1102.4	1280.5	1139.1	1033.0	1483.0	1716.7	1681.5	1099.8	1009.8
Collective consumption expenditure	3805.5	3907.9	3284.9	3030.7	2834.6	1951.9	1675.1	2304.3	2640.0	4975.3	3291.7	2946.5
Gross capital formation	8831.9	9128.7	9842.2	11120.4	11153.7	10424.8	10247.6	11209.2	11917.7	11081.2	10712.1	11090.1
Gross fixed capital formation	8425.8	8640.8	9320.4	10571.7	10636.2	9913.5	9631.7	10569.6	11445.9	10581.3	10216.8	10556.6
Changes in inventories	406.2	487.9	521.9	548.6	517.5	511.3	615.9	639.6	471.9	499.9	495.3	533.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	17628.4	16995.7	13301.4	16505.1	16527.9	18424.7	19933.4	19752.3	22710.4	16586.9	10278.2	17378.0
Exports of goods	17168.4	16714.2	12958.6	16194.3	15853.3	17687.7	19233.5	18962.2	21801.9	15923.4	9867.1	16682.8
Exports of services	460.0	281.5	342.8	310.8	674.6	737.0	801.4	790.1	908.4	663.5	411.1	695.1
Less: Imports of goods and services	8889.1	5965.3	6694.1	7093.6	5191.0	4725.8	4950.4	7384.1	9396.8	7207.8	5165.5	7950.6
Imports of goods	6430.2	3571.3	4459.9	4651.0	3385.6	3112.0	2970.2	4919.6	6161.1	4725.9	3386.8	5212.9
Imports of services	2458.9	2394.0	2234.2	2492.7	1805.5	1613.9	1980.2	2464.5	3235.7	2481.9	1778.7	2737.7
Equals: GROSS DOMESTIC PRODUCT	58180.4 <sup>a</sup>	60670.1 <sup>a</sup>	63942.8	67977.5	69780.7	68652.4	69205.7	70536.3	72094.1	70800.5	73382.8	75768.9

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	64446.3 <sup>a</sup>	73485.3 <sup>a</sup>	81927.4 <sup>a</sup>	91230.4 <sup>a</sup>	96210.5 <sup>a</sup>	102575.0	114899.0	129087.0	145639.0	154252.0	176076.0	202365.0
Plus: Compensation of employees - from and to the rest of the world, net	21.1	26.1	26.2	28.2	35.8	46.3	69.9	71.4	67.3	86.1	84.8	96.9
Plus: Compensation of employees - from the rest of the world	27.8	28.4	29.8	31.4	38.1	49.2	71.8	76.2	79.8	98.8	99.2	112.1
Less: Compensation of employees - to the rest of the world	6.7	2.3	3.6	3.2	2.3	2.9	2.0	4.8	12.5	12.7	14.3	15.2
Plus: Property income - from and to the rest of the world, net	-3526.8	-3513.2	-4040.9	-3174.4	-2275.1	-2251.4	-3584.2	-4676.6	-3901.4	-2070.6	-3586.6	-5548.8
Plus: Property income - from the rest of the world	110.3	122.2	108.7	225.3	127.3	267.1	406.1	557.3	647.0	382.1	689.8	599.4
Less: Property income - to the rest of the world	3637.1	3635.4	4149.7	3399.6	2402.4	2518.6	3990.3	5233.8	4548.4	2452.8	4276.4	6148.2
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3505.7	-3487.1	-4014.7	-3146.2	-2239.3	-2205.1	-3514.3	-4605.1	-3834.1	-1984.6	-3501.8	-5451.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	138.1	150.7	138.6	256.7	165.4	316.4	477.9	633.5	726.8	481.0	788.9	711.5
Less: Sum of Compensation of employees and property income - to the rest of the world	3643.8	3637.7	4153.3	3402.9	2404.8	2521.5	3992.2	5238.6	4560.9	2465.5	4290.8	6163.4
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	59837.1	68662.2	76458.8	86364.9	92255.6	94892.6	105428.0	117787.0	134024.0	143965.0	162913.0	185966.6
Plus: Current transfers - from and to the rest of the world, net	3356.0	3435.0	3467.1	3445.3	3565.7	5027.2	6715.1	7375.0	8093.2	6895.5	7724.7	8090.2
Plus: Current transfers - from the rest of the world	3428.6	3510.9	3543.9	3582.5	3908.2	5291.7	6874.3	7494.6	8311.4	7059.3	7899.8	8480.8
Less: Current transfers - to the rest of the world	72.6	75.9	76.8	137.2	342.5	264.5	159.2	119.7	218.3	163.8	175.1	390.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	63193.1	72097.1	79925.8	89810.2	95821.3	99919.8	112143.0	125162.0	142117.0	150860.0	170638.0	194056.8
Less: Final consumption expenditure / Actual final consumption	47098.5 <sup>b</sup>	48347.7 <sup>b</sup>	64844.5 <sup>b</sup>	70498.2 <sup>b</sup>	80434.6 <sup>b</sup>	89185.5	97124.5	106110.0	116753.0	120844.0	118437.0	140393.7
Equals: SAVING, GROSS	16094.6	23749.5	15081.3	19312.1	15386.6	10734.3	15018.2	19051.9	26515.1	30016.3	52200.8	53663.1
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	16908.1 <sup>c</sup>	24550.2 <sup>c</sup>	35864.0 <sup>c</sup>	44187.0 <sup>c</sup>	58293.9 <sup>c</sup>	65227.1 <sup>c</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	5765.4	12926.5	3007.7	5068.0	643.5	-5000.8	-1889.9	-5498.4	-9348.9	-14170.8	-6093.1	-11564.1
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	3053.6	3778.9	3714.5	4195.1	4449.1	3676.7	3612.0	3556.2	2732.8	2697.4	3175.6	3370.5
Equals: NET NATIONAL INCOME	56783.4	64883.2	72744.3	82169.7	87806.5	91215.9	101816.0	114230.0	131291.0	141267.0	159738.0	182596.1
Equals: NET NATIONAL DISPOSABLE INCOME	60139.4	68318.2	76211.3	85615.1	91372.1	96243.1	107754.0	121605.0	139384.0	148163.0	167462.0	190686.3
Equals: SAVING, NET	13040.9	19970.5	11366.8	15116.9	10937.5	7057.6	11406.2	15495.6	23782.3	27318.8	49025.2	50292.6

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Refers to gross fixed capital formation.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	23952.6	27371.3	31904.1	37241.6	41126.1	47944.1
Crop and animal production, hunting and related service activities	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9	35298.9	38598.7	45297.6
Forestry and logging	153.0	170.2	187.9	207.7	222.8	236.3	257.2	272.8	285.9	284.8	297.0	348.8
Fishing and aquaculture	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4	1657.9	2230.4	2297.6
Manufacturing, mining and quarrying and other industrial activities	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21365.5	27213.0	30882.8	31891.3	38714.1	43582.2
Mining and quarrying	11099.0	11386.5	10381.0	9716.8	6100.0	5469.6	10482.0	13648.7	12769.4	10851.8	10737.6	13648.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Manufacturing	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1	19539.6	25725.9	27508.5
Electricity, gas, steam and air conditioning supply	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8	1145.6	1739.5	1789.5
Water supply; sewerage, waste management and remediation activities	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5	354.4	511.2	635.9
Construction	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9	11639.5	16586.8	18696.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5	25087.1	28156.1	32658.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3	21106.4	23288.4	26607.5
Transportation and storage	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6	2639.8	3377.5	4291.4
Accommodation and food service activities	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7	1340.9	1490.1	1760.0
Information and communication	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8	16808.6	17775.0	21151.7
Financial and insurance activities	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9	4737.8	5300.7	6701.1
Real estate activities	4585.0	5545.0	6677.1	7475.5	8187.6	8340.4	8591.5	8632.8	8997.6	8678.1	9249.6	10244.0
Professional, scientific, technical, administrative and support service activities	2190.5	2648.4	2971.7	3421.3	3949.6	4533.3	4753.8	4890.1	5046.5	4762.7	4843.1	5382.7
Professional, scientific and technical activities	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5	4733.8	4812.9	5348.9
Administrative and support service activities	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0	28.9	30.1	33.8
Public administration and defence, education, human health and social work activities	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3	6630.4	6855.9	7549.3
Public administration and defence; compulsory social security	2471.2	2210.1	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8	2971.6	3008.0	3333.4
Education	1110.7	1252.7	1549.9	1804.4	2116.3	2445.9	2590.9	2734.5	2969.3	2707.4	2805.0	3023.7
Human health and social work activities	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2	951.3	1042.9	1192.2
Other service activities	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1	4846.9	4920.2	5425.3
Arts, entertainment and recreation	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2	275.6	282.2	333.8
Other service activities	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9	4571.3	4638.0	5091.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	62980.4	71713.9	80092.6	89043.6	94145.0	101489.0	113719.0	127763.0	144210.0	152324.0	173528.0	199336.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	154.3	637.5	917.4	1093.4	1032.8	1085.9	1187.6	1350.1	1428.7	1928.3	2547.8	3029.0
Equals: GROSS DOMESTIC PRODUCT	63134.7 <sup>a</sup>	72351.5 <sup>a</sup>	81010.0 <sup>a</sup>	90137.0 <sup>a</sup>	95177.7 <sup>a</sup>	102575.0	114907.0	129113.0	145639.0	154252.0	176076.0	202365.0

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	13429.4	14329.7	14750.5	15380.4	15952.2	16607.3	17179.5	17544.1	17958.6	18348.2	18738.4	19091.1
Crop and animal production, hunting and related service activities	13016.6	13892.3	14278.7	14880.3	15426.3	16079.6	16641.3	16994.6	17392.0	17777.6	18160.7	18508.5
Forestry and logging	142.5	146.1	154.3	161.3	167.3	171.6	177.3	182.7	187.5	190.5	193.2	196.4
Fishing and aquaculture	270.3	291.3	317.5	338.8	358.7	356.1	360.9	366.8	379.1	380.0	384.5	386.2
Manufacturing, mining and quarrying and other industrial activities	13168.8	13361.0	13410.1	14173.7	13686.4	12397.3	12698.2	12928.2	13229.8	12505.0	12359.4	11556.7
Mining and quarrying	8658.0	8244.4	7188.1	7107.0	6732.5	5759.8	6031.7	6102.6	6362.6	5819.4	5366.2	4391.4
Manufacturing	4216.2	4783.7	5826.4	6684.2	6586.6	6302.2	6288.9	6420.6	6469.8	6291.6	6502.3	6661.4
Electricity, gas, steam and air conditioning supply	250.4	287.0	328.8	300.2	272.4	231.6	269.6	289.3	275.2	267.2	340.9	333.4
Water supply; sewerage, waste management and remediation activities	44.2	46.0	66.8	82.2	94.9	103.7	108.0	115.8	122.1	126.8	150.0	170.4
Construction	1817.8	1989.5	2272.4	2568.5	2680.2	2520.8	2546.0	2605.3	2652.5	2448.7	2524.4	2638.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10645.6	10875.7	11786.6	12536.2	13157.3	13097.1	12995.8	13050.6	13127.7	11807.8	12840.5	13590.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	9640.9	9853.7	10507.9	11125.8	11697.6	11669.1	11546.4	11473.8	11430.5	10459.7	11360.9	11943.7
Transportation and storage	736.2	711.1	738.1	770.7	805.5	808.6	839.8	956.6	1059.3	823.5	957.3	1102.8
Accommodation and food service activities	268.4	310.9	540.6	639.7	654.2	619.4	609.5	620.2	637.9	524.6	522.3	544.3
Information and communication	6083.1	6268.5	6783.1	7257.1	7708.1	7858.7	7776.9	8527.7	9309.9	10537.1	11227.1	12323.0
Financial and insurance activities	1394.7	1687.9	1833.7	1982.7	2123.9	2027.5	2053.0	2094.7	2148.4	2349.7	2586.3	3009.3
Real estate activities	4145.9	4379.9	4904.6	5155.7	5264.7	4903.6	4694.4	4471.9	4366.4	3963.6	4053.1	4213.1
Professional, scientific, technical, administrative and support service activities	2045.3	2203.4	2278.8	2404.4	2530.6	2550.7	2544.1	2558.6	2562.0	2359.9	2361.5	2415.5
Professional, scientific and technical activities	2031.5	2190.1	2265.1	2390.4	2516.1	2536.3	2529.7	2544.1	2547.3	2345.6	2346.8	2400.3
Administrative and support service activities	13.8	13.4	13.7	14.0	14.5	14.4	14.5	14.4	14.7	14.3	14.7	15.2
Public administration and defence, education, human health and social work activities	3769.2	3334.9	3535.0	3739.5	3627.8	3564.1	3545.8	3511.8	3464.1	3269.8	3279.4	3346.2
Public administration and defence; compulsory social security	2307.4	1838.7	1828.8	1874.9	1644.8	1569.5	1563.6	1531.6	1470.2	1471.7	1467.2	1495.1
Education	1087.7	1105.9	1278.4	1392.0	1498.7	1518.9	1508.0	1507.6	1519.7	1313.4	1303.6	1321.1
Human health and social work activities	374.1	390.3	427.7	472.6	484.3	475.7	474.2	472.7	474.2	484.7	508.6	530.0
Other service activities	1011.4	1499.3	1664.0	1954.6	2292.7	2404.1	2463.2	2517.1	2568.5	2424.6	2423.7	2454.8
Arts, entertainment and recreation	76.8	97.8	112.4	129.2	141.3	146.6	152.6	156.5	162.9	158.0	160.8	167.7
Other service activities	934.6	1401.5	1551.5	1825.5	2151.4	2257.5	2310.6	2360.6	2405.5	2266.5	2262.9	2287.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57511.0	59929.9	63218.7	67152.8	69023.9	67931.2	68496.9	69810.0	71387.8	70014.4	72393.7	74639.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	13.9	724.1	824.7	756.8	721.2	714.7	736.4	706.3	786.2	989.1	1129.5
Equals: GROSS DOMESTIC PRODUCT	57511.0 <sup>a</sup>	59943.8 <sup>a</sup>	63942.8	67977.5	69780.7	68652.4	69211.6	70546.4	72094.1	70800.5	73382.8	75768.9

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107933.0	122131.0	137846.0	154507.0	164378.0	177119.0	197800.0	224722.0	259372.0	276772.0	321939.0	369244.0
Less: Intermediate consumption, at purchaser's prices	44952.9	50416.8	57753.0	65463.7	70232.6	75629.6	84088.1	96959.4	115162.0	124448.0	148411.0	169908.0
Equals: VALUE ADDED, GROSS, at basic prices	62980.4	71713.9	80092.6	89043.6	94145.0	101489.0	113712.0	127737.0	144210.0	152324.0	173528.0	199336.0
Compensation of employees	17209.4	19988.6	22330.6	24671.1	24746.0	25813.4	29944.1	33609.5	38606.1	39936.7	46111.7	52325.9
Taxes on production and imports, less Subsidies	370.6	450.4	536.4	625.9	682.8	748.9	844.3	953.6	1102.1	1099.5	1285.8	1412.0
Taxes on production and imports	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1	1152.5	1354.1	1506.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1	1152.5	1354.1	1506.0
Less: Subsidies	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9	53.0	68.3	93.9
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9	53.0	68.3	93.9
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	37015.5	45348.4	59574.6	66699.2
Gross fixed capital formation	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	35864.0	44187.0	58293.9	65227.1
Changes in inventories	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.8	1151.5	1161.4	1280.7	1472.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19544.2	21554.1	23050.1	24716.3	26944.3	29530.6	32862.6	37571.6	43837.7	51212.9	56674.1	65971.3
Less: Intermediate consumption, at purchaser's prices	5506.4	5738.1	6233.5	6697.7	7307.3	8007.1	8910.0	10200.3	11933.5	13971.3	15548.0	18027.3
Equals: VALUE ADDED, GROSS, at basic prices	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	23952.6	27371.3	31904.1	37241.6	41126.1	47944.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	128.6	138.4	148.0	159.9	174.7	192.0	216.1	254.4	309.5	375.1	434.9	491.7
Taxes on production and imports, less Subsidies	-5.8	-6.6	-6.9	-7.4	-8.0	-8.8	-9.9	-11.3	-13.2	-15.5	-17.0	-20.0
Taxes on production and imports	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.3	1.5	1.7	1.9	2.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.3	1.5	1.7	1.9	2.2
Less: Subsidies	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2	18.9	22.2
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2	18.9	22.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 13915.0	15684.2	16675.5	17866.1	19499.8	21340.3	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.8	15.8	16.8	18.0	19.7	21.6	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	13900.3	15668.4	16658.7	17848.1	19480.1	21318.7	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18864.8	20806.5	22185.2	23727.1	25849.6	28330.5	31472.8	35796.3	41423.5	48052.4	52536.5	61652.0
Less: Intermediate consumption, at purchaser's prices	5264.3	5483.4	5923.4	6341.5	6911.6	7571.6	8402.2	9539.9	11017.6	12753.5	13937.7	16354.4
Equals: VALUE ADDED, GROSS, at basic prices	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9	35298.9	38598.7	45297.6
Compensation of employees	111.1	118.3	125.2	133.4	145.2	159.4	177.6	203.1	236.4	276.0	302.1	354.6
Taxes on production and imports, less Subsidies	-5.9	-6.6	-7.0	-7.4	-8.1	-8.8	-9.9	-11.3	-13.3	-15.6	-17.1	-20.0
Taxes on production and imports	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4	1.7	1.8	2.1
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4	1.7	1.8	2.1
Less: Subsidies	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2	18.9	22.2
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2	18.9	22.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 13495.2	15211.5	16143.6	17259.6	18800.8	20608.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.0	14.6	15.5	16.5	18.0	19.7	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	13481.2	15196.9	16128.1	17243.1	18782.9	20588.6	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	201.5	224.1	249.2	275.4	295.4	313.2	341.0	361.6	379.0	377.5	393.7	462.4
Less: Intermediate consumption, at purchaser's prices	48.5	53.9	61.2	67.6	72.6	76.9	83.8	88.8	93.1	92.7	96.7	113.6
Equals: VALUE ADDED, GROSS, at basic prices	153.0	170.2	187.9	207.7	222.8	236.3	257.2	272.8	285.9	284.8	297.0	348.8
Compensation of employees	1.3	1.3	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.6
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	151.7	168.9	186.5	206.2	221.2	234.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	151.7	168.8	186.5	206.1	221.1	234.4	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	477.9	523.4	615.7	713.8	799.3	887.0	1048.8	1413.6	2035.2	2783.0	3744.0	3856.9
Less: Intermediate consumption, at purchaser's prices	193.6	200.8	248.9	288.6	323.1	358.6	424.0	571.5	822.8	1125.1	1513.6	1559.2
Equals: VALUE ADDED, GROSS, at basic prices	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4	1657.9	2230.4	2297.6
Compensation of employees	16.1	18.9	21.5	24.9	...	30.9	36.6	49.3	71.0	97.0	130.5	134.5
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	268.2	303.8	345.3	400.4	477.8	497.5	...	...	...	...	...	...

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.7	1.1	1.3	1.5	1.6	1.8	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	267.5	302.7	344.1	398.9	477.8	495.6	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27964.6	30343.8	32335.2	34520.5	29720.1	28656.4	38872.0	49196.5	57468.3	60487.8	74316.1	82971.8
Less: Intermediate consumption, at purchaser's prices	12017.0	12944.8	14157.6	15496.4	14003.8	13621.8	17513.9	21983.5	26585.5	28596.5	35601.9	39389.6
Equals: VALUE ADDED, GROSS, at basic prices	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21358.1	27187.3	30882.8	31891.3	38714.1	43582.2
Compensation of employees	7421.2	8765.8	9496.9	9958.9	8396.5	8065.3	11330.0	14414.9	16321.8	16806.6	20850.4	23018.2
Taxes on production and imports, less Subsidies	159.6	180.5	198.0	218.1	199.9	193.3	250.4	313.5	393.0	421.6	531.9	583.7
Taxes on production and imports	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3	457.3	581.3	655.5
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3	457.3	581.3	655.5
Less: Subsidies	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	49.4	71.8
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	49.4	71.8
OPERATING SURPLUS, GROSS <sup>a</sup>	8366.8	8452.7	8482.6	8847.2	7120.0	6776.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1106.0	963.1	884.8	982.7	932.0	914.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7260.8	7489.6	7597.8	7864.5	6187.9	5862.0	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16652.9	17025.2	15530.0	14544.4	9148.5	8204.3	15696.2	20500.1	19235.9	16481.5	16483.3	21058.0
Less: Intermediate consumption, at purchaser's prices	5553.9	5638.7	5149.0	4827.6	3048.5	2734.7	5214.2	6825.7	6466.5	5629.8	5745.7	7409.8
Equals: VALUE ADDED, GROSS, at basic prices	11099.0	11386.5	10381.0	9716.8	6100.0	5469.6	10482.0	13648.7	12769.4	10851.8	10737.6	13648.3
Compensation of employees	4799.3	5207.4	4926.1	4616.9	2909.7	2618.3	4989.6	6453.7	5980.0	4978.3	4792.9	5998.3
Taxes on production and imports, less Subsidies	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	77.6	97.0
Taxes on production and imports	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	77.6	97.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	77.6	97.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6214.9	6092.2	5375.7	5025.8	3143.7	2809.2	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	704.0	446.8	217.5	204.2	129.6	116.8	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5511.0	5645.4	5158.3	4821.5	3014.1	2692.4	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10712.8	12530.4	15758.5	18822.2	19381.6	19230.9	21639.7	26695.7	35776.8	41245.3	53686.7	57459.4
Less: Intermediate consumption, at purchaser's prices	6185.4	6941.6	8525.1	10136.8	10407.8	10327.6	11595.3	14240.2	18995.7	21705.7	27960.9	29950.9
Equals: VALUE ADDED, GROSS, at basic prices	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1	19539.6	25725.9	27508.5
Compensation of employees	2092.8	2593.7	3314.0	3979.1	4105.2	4081.9	4607.3	5700.6	7631.7	8824.0	11507.5	12291.6
Taxes on production and imports, less Subsidies	74.9	93.6	118.9	143.9	153.3	151.3	169.9	209.0	296.6	341.2	454.3	486.7
Taxes on production and imports	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9	377.0	503.7	558.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9	377.0	503.7	558.4
Less: Subsidies	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	49.4	71.8
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	49.4	71.8
OPERATING SURPLUS, GROSS <sup>a</sup>	2359.8	2901.5	3800.4	4562.4	4715.2	4670.1	...	...	...	...	...	...

<sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	344.8	412.3	529.1	626.2	645.3	636.1	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2015.0	2489.2	3271.3	3936.3	4069.9	4034.0	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

<b>Series 1000: 2008 SNA, Naira, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	521.0	705.9	925.4	999.1	1008.0	985.5	1254.5	1637.0	1949.2	2151.8	3267.1	3361.1
Less: Intermediate consumption, at purchaser's prices	245.1	330.1	432.7	467.2	471.3	460.8	586.6	765.4	911.4	1006.1	1527.6	1571.6
Equals: VALUE ADDED, GROSS, at basic prices	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8	1145.6	1739.5	1789.5
Compensation of employees	507.8	943.2	1226.4	1324.2	1336.0	1306.1	1662.7	2169.6	2583.4	2851.9	4330.1	4454.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	-231.9	-567.4	-733.8	-792.3	-799.3	-781.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	50.2	93.4	122.4	132.2	133.3	130.4	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-282.1	-660.8	-856.2	-924.4	-932.6	-911.8	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, Naira, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77.8	82.2	121.4	154.8	182.0	235.8	281.5	363.7	506.4	609.2	879.0	1093.3
Less: Intermediate consumption, at purchaser's prices	32.6	34.4	50.8	64.8	76.1	98.7	117.8	152.1	211.9	254.9	367.7	457.4
Equals: VALUE ADDED, GROSS, at basic prices	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5	354.4	511.2	635.9
Compensation of employees	21.2	21.4	30.4	38.7	45.5	59.0	70.5	91.0	126.7	152.5	220.0	273.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24.0	26.4	40.2	51.3	60.3	78.1	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.0	10.7	15.8	20.2	23.7	30.7	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	17.0	15.7	24.4	31.1	36.6	47.4	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5673.2	6734.6	8234.8	9811.8	10683.9	11097.2	13174.8	18557.3	27683.0	35814.1	51036.8	57529.1
Less: Intermediate consumption, at purchaser's prices	3767.7	4545.9	5558.5	6623.0	7211.7	7490.6	8893.0	12526.2	18686.1	24174.6	34449.9	38832.3
Equals: VALUE ADDED, GROSS, at basic prices	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9	11639.5	16586.8	18696.8
Compensation of employees	382.7	355.3	325.1	387.4	421.8	438.2	520.2	732.7	1093.0	1414.1	2015.1	2271.4
Taxes on production and imports, less Subsidies	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	64.3	72.4
Taxes on production and imports	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	64.3	72.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	64.3	72.4
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1515.5	1824.9	2340.8	2789.1	3037.0	3154.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	95.5	117.6	143.8	171.3	186.6	193.8	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1419.9	1707.3	2197.0	2617.7	2850.4	2960.7	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20056.9	22998.7	27682.6	31860.8	36440.6	41639.9	43934.5	46443.5	50108.5	46399.5	52592.6	61484.3
Less: Intermediate consumption, at purchaser's prices	8668.6	9884.7	12280.1	14139.4	16157.0	18465.5	19589.1	21052.3	23148.0	21312.4	24436.5	28825.4
Equals: VALUE ADDED, GROSS, at basic prices	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5	25087.1	28156.1	32658.9
Compensation of employees	904.2	1041.2	1242.2	1438.1	1634.9	1858.0	1992.6	1491.2	2581.4	2346.1	2759.0	3316.8
Taxes on production and imports, less Subsidies	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	246.1	270.2
Taxes on production and imports	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	246.1	270.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	246.1	270.2
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10420.9	11998.1	14056.6	16159.1	18465.6	21164.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	187.9	494.7	583.8	672.5	769.2	877.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10233.0	11503.4	13472.8	15486.6	17696.5	20287.4	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17497.1	20070.0	23351.2	26761.7	30723.4	35234.1	36764.2	37351.6	38358.4	35967.8	39686.2	45342.4
Less: Intermediate consumption, at purchaser's prices	7171.6	8226.5	9648.4	11057.6	12694.5	14558.2	15190.5	15433.2	15849.2	14861.4	16397.8	18734.8
Equals: VALUE ADDED, GROSS, at basic prices	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3	21106.4	23288.4	26607.5
Compensation of employees	582.9	634.4	726.4	832.4	955.7	1096.0	1143.6	1161.9	1193.2	1118.8	1234.5	1410.4
Taxes on production and imports, less Subsidies	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	70.5	80.6
Taxes on production and imports	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	70.5	80.6
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	70.5	80.6
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9711.4	11173.2	12935.0	14824.1	17018.6	19517.3	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	146.2	447.2	517.4	593.0	680.8	780.7	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	9565.1	10726.0	12417.5	14231.1	16337.8	18736.5	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1875.9	2198.6	2991.1	3404.6	3870.0	4493.7	5136.0	6726.5	8859.0	7660.0	9826.3	12504.1
Less: Intermediate consumption, at purchaser's prices	1096.6	1281.3	1939.9	2207.2	2509.0	2920.2	3348.5	4398.1	5806.4	5020.2	6448.8	8212.7
Equals: VALUE ADDED, GROSS, at basic prices	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6	2639.8	3377.5	4291.4
Compensation of employees	262.2	323.8	369.0	420.1	476.8	552.6	626.2	70.3	1071.6	923.7	1187.2	1507.9
Taxes on production and imports, less Subsidies	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8	67.7	62.2
Taxes on production and imports	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8	67.7	62.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8	67.7	62.2
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	505.7	580.2	667.0	760.1	864.6	998.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29.0	30.0	34.3	38.9	44.1	50.4	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	476.7	550.2	632.7	721.3	820.5	948.1	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	683.9	730.1	1340.2	1694.5	1847.2	1912.1	2034.3	2365.4	2891.1	2771.7	3080.1	3637.8
Less: Intermediate consumption, at purchaser's prices	400.5	376.9	691.8	874.7	953.5	987.0	1050.1	1221.0	1492.4	1430.8	1590.0	1877.9
Equals: VALUE ADDED, GROSS, at basic prices	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7	1340.9	1490.1	1760.0
Compensation of employees	59.1	83.0	146.8	185.6	202.3	209.5	222.8	259.1	316.7	303.6	337.4	398.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1	107.9	127.4
Taxes on production and imports	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1	107.9	127.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1	107.9	127.4
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	203.8	244.7	454.7	574.8	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.6	17.5	32.1	40.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	191.2	227.2	422.6	534.2	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14080.0	15809.8	17764.7	20311.8	22832.1	24313.9	24802.0	27549.7	32799.6	35879.9	37956.2	45158.2
Less: Intermediate consumption, at purchaser's prices	7700.5	8543.0	9405.3	10723.3	12051.0	12834.4	13084.4	14569.9	17396.8	19071.3	20181.2	24006.6
Equals: VALUE ADDED, GROSS, at basic prices	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8	16808.6	17775.0	21151.7
Compensation of employees	2799.0	3379.2	3851.8	4402.4	4943.4	5259.7	5361.8	5957.5	7099.6	7771.7	8222.5	9782.9
Taxes on production and imports, less Subsidies	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	23.0	27.2
Taxes on production and imports	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	23.0	27.2
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	23.0	27.2
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3572.8	3878.8	4497.2	5174.2	5823.8	6204.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	825.5	965.4	1083.5	1222.0	1353.6	1426.6	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2747.4	2913.5	3413.7	3952.2	4470.3	4777.9	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3052.1	3781.8	4441.1	5184.5	6056.1	6673.0	7124.1	7422.2	7856.9	8804.2	9850.9	12455.4
Less: Intermediate consumption, at purchaser's prices	1558.4	1753.1	2049.9	2393.1	2795.6	3079.7	3288.3	3425.5	3625.9	4066.3	4550.2	5754.2
Equals: VALUE ADDED, GROSS, at basic prices	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9	4737.8	5300.7	6701.1
Compensation of employees	648.9	916.5	1009.9	1179.6	1379.6	1513.2	1619.9	1683.3	1780.7	2026.6	2271.7	2881.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	844.8	1112.3	1381.3	1611.8	1881.0	2080.1	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	92.7	137.0	61.6	71.9	83.8	93.2	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	752.1	975.2	1319.6	1539.9	1797.2	1987.0	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5572.2	6695.9	7931.6	8880.0	9725.8	9907.4	10205.7	10254.8	10688.1	10308.6	10987.5	12168.6
Less: Intermediate consumption, at purchaser's prices	987.2	1151.0	1254.5	1404.5	1538.3	1567.0	1614.2	1622.0	1690.5	1630.5	1737.8	1924.7
Equals: VALUE ADDED, GROSS, at basic prices	4585.0	5545.0	6677.1	7475.5	8187.6	8340.4	8591.5	8632.8	8997.6	8678.1	9249.6	10244.0
Compensation of employees	1772.4	2113.7	2544.5	2848.8	3120.1	3178.3	3274.0	3289.8	3428.8	3307.0	3524.8	3903.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2812.6	3431.3	4132.6	4626.8	5067.5	5162.1	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.5	439.3	229.0	256.3	280.8	286.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2772.1	2992.0	3903.7	4370.4	4786.7	4876.1	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4103.4	4864.4	5458.2	6283.8	7254.1	8326.2	8731.3	8981.5	9268.8	8747.8	8895.4	9886.5
Less: Intermediate consumption, at purchaser's prices	1912.8	2216.0	2486.5	2862.6	3304.5	3792.9	3977.5	4091.5	4222.3	3985.1	4052.3	4503.8
Equals: VALUE ADDED, GROSS, at basic prices	2190.5	2648.4	2971.7	3421.3	3949.6	4533.3	4753.8	4890.1	5046.5	4762.7	4843.1	5382.7
Compensation of employees	175.4	183.3	195.5	224.8	259.3	297.6	312.2	321.0	331.5	313.4	319.0	354.6
Taxes on production and imports, less Subsidies	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Taxes on production and imports	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1983.6	2427.0	2733.4	3147.2	3633.4	4170.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	137.3	135.7	152.2	175.3	202.4	232.3	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1846.3	2291.3	2581.2	2971.9	3431.0	3938.1	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4077.4	4833.7	5424.1	6246.2	7211.7	8277.6	8679.8	8928.9	9213.5	8692.7	8838.0	9822.1
Less: Intermediate consumption, at purchaser's prices	1901.7	2201.4	2470.3	2844.7	3284.4	3769.8	3953.0	4066.5	4196.1	3958.9	4025.0	4473.2
Equals: VALUE ADDED, GROSS, at basic prices	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5	4733.8	4812.9	5348.9
Compensation of employees	169.3	176.2	187.6	216.1	249.5	286.4	300.3	308.9	318.7	300.7	305.7	339.8
Taxes on production and imports, less Subsidies	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Taxes on production and imports	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	69.7	77.5
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1974.9	2418.0	2723.4	3136.2	3620.9	4156.1	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	137.3	135.6	152.2	175.3	202.4	232.3	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>	1837.6	2282.3	2571.2	2960.9	3418.5	3923.8	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25.9	30.6	34.1	37.6	42.4	48.7	51.5	52.6	55.3	55.1	57.4	64.3
Less: Intermediate consumption, at purchaser's prices	11.1	14.6	16.2	17.9	20.2	23.1	24.5	25.0	26.3	26.2	27.3	30.6
Equals: VALUE ADDED, GROSS, at basic prices	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0	28.9	30.1	33.8
Compensation of employees	6.1	7.1	7.9	8.7	9.8	11.2	11.9	12.1	12.7	12.7	13.2	14.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8.7	9.0	10.0	11.1	12.5	14.3	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	8.7	9.0	10.0	11.0	12.4	14.3	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6279.8	6484.3	7354.0	8375.6	8902.4	9953.9	10492.6	10818.0	11318.0	11070.6	11461.1	12616.4
Less: Intermediate consumption, at purchaser's prices	2310.7	2578.6	2900.4	3312.0	3550.9	3978.5	4195.3	4335.7	4555.7	4440.2	4605.2	5067.0
Equals: VALUE ADDED, GROSS, at basic prices	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3	6630.4	6855.9	7549.3
Compensation of employees	2615.2	2489.1	2788.1	3146.3	3236.3	3587.7	3776.3	3857.6	3968.2	3944.6	4058.2	4479.4
Taxes on production and imports, less Subsidies	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2	148.1	153.7	165.9
Taxes on production and imports	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2	148.1	153.7	165.9
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2	148.1	153.7	165.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1293.1	1348.0	1580.7	1818.6	1999.5	2254.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	544.4	496.0	541.5	603.1	593.8	651.7	...	...	...	...	...	...
OPERATING SURPLUS, NET	748.7	852.0	1039.1	1215.5	1405.7	1602.3	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3801.6	3493.0	3704.9	4107.8	3965.2	4324.6	4538.6	4545.6	4500.1	4616.3	4672.9	5178.4
Less: Intermediate consumption, at purchaser's prices	1330.3	1283.0	1320.0	1463.6	1412.8	1540.8	1617.1	1619.6	1603.3	1644.7	1664.9	1845.0
Equals: VALUE ADDED, GROSS, at basic prices	2471.2	2210.1	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8	2971.6	3008.0	3333.4
Compensation of employees	1961.4	1753.1	1891.6	2097.3	2024.5	2208.0	2317.3	2320.8	2297.6	2356.9	2385.8	2643.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1807.8	2206.8	2730.4	3178.7	3728.2	4308.8	4564.1	4817.2	5230.8	4769.4	4941.3	5326.7
Less: Intermediate consumption, at purchaser's prices	697.0	954.1	1180.5	1374.3	1611.8	1862.9	1973.2	2082.6	2261.5	2062.0	2136.3	2302.9
Equals: VALUE ADDED, GROSS, at basic prices	1110.7	1252.7	1549.9	1804.4	2116.3	2445.9	2590.9	2734.5	2969.3	2707.4	2805.0	3023.7
Compensation of employees	469.9	523.3	647.4	753.7	884.0	1021.7	1082.2	1142.2	1240.3	1130.9	1171.7	1263.0
Taxes on production and imports, less Subsidies	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8	151.1	162.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8	151.1	162.9
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8	151.1	162.9
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 581.0	661.9	819.0	953.5	1118.3	1292.5	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.4	37.7	46.6	54.2	63.6	73.5	...	...	...	...	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 547.6	624.3	772.4	899.3	1054.7	1219.0	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	670.5	784.4	918.7	1089.2	1209.0	1320.4	1389.9	1455.2	1587.1	1684.8	1847.0	2111.4
Less: Intermediate consumption, at purchaser's prices	283.3	341.5	399.9	474.2	526.3	574.8	605.1	633.5	690.9	733.5	804.1	919.2
Equals: VALUE ADDED, GROSS, at basic prices	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2	951.3	1042.9	1192.2
Compensation of employees	183.9	212.7	249.1	295.3	327.8	358.0	376.8	394.5	430.3	456.8	500.8	572.5
Taxes on production and imports, less Subsidies	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3	2.6	3.0
Taxes on production and imports	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3	2.6	3.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3	2.6	3.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 202.3	229.1	268.3	318.1	353.2	385.7	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.2	1.4	1.6	2.0	2.2	2.4	...	...	...	...	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 201.1	227.7	266.7	316.2	351.0	383.3	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1606.9	2863.4	3593.4	4562.0	5818.0	7020.6	7600.2	7926.9	8343.5	8047.1	8168.3	9002.4
Less: Intermediate consumption, at purchaser's prices	523.7	1061.8	1426.6	1811.8	2312.4	2792.1	3022.4	3152.7	3317.4	3200.2	3248.1	3577.1
Equals: VALUE ADDED, GROSS, at basic prices	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1	4846.9	4920.2	5425.3
Compensation of employees	361.8	606.0	728.6	924.9	1179.6	1423.4	1540.9	1607.1	1691.6	1631.5	1656.1	1825.2
Taxes on production and imports, less Subsidies	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Taxes on production and imports	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	675.2	1117.8	1344.8	1706.5	2173.9	2621.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.0	14.4	17.4	21.9	27.5	32.7	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	666.2	1103.4	1327.4	1684.6	2146.5	2588.3	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	120.9	172.5	211.4	260.7	310.0	352.6	384.6	396.4	429.0	406.0	415.7	491.8
Less: Intermediate consumption, at purchaser's prices	38.7	55.4	67.9	83.8	99.6	113.3	123.5	127.3	137.8	130.4	133.5	158.0
Equals: VALUE ADDED, GROSS, at basic prices	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2	275.6	282.2	333.8
Compensation of employees	23.7	35.2	43.2	53.2	63.3	72.0	78.5	80.9	87.6	82.9	84.9	100.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	58.5	81.8	100.3	123.8	147.1	167.4	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.9	4.1	5.0	6.1	7.3	8.3	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	55.7	77.8	95.4	117.6	139.8	159.1	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1486.0	2690.9	3382.0	4301.2	5508.1	6667.9	7215.6	7530.4	7914.5	7641.0	7752.6	8510.6
Less: Intermediate consumption, at purchaser's prices	485.0	1006.4	1358.7	1728.0	2212.8	2678.8	2898.8	3025.3	3179.6	3069.8	3114.6	3419.1
Equals: VALUE ADDED, GROSS, at basic prices	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9	4571.3	4638.0	5091.5
Compensation of employees	338.1	570.8	685.4	871.7	1116.3	1351.4	1462.4	1526.2	1604.0	1548.6	1571.2	1724.8
Taxes on production and imports, less Subsidies	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Taxes on production and imports	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	214.1	235.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	616.7	1035.9	1244.5	1582.7	2026.8	2453.6	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.1	10.3	12.4	15.7	20.2	24.4	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	610.6	1025.6	1232.1	1567.0	2006.6	2429.2	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

## Niue

### Source

Data provided to the United Nations have been retrieved from Statistics Niue website, as per the instructions of the Government Statistician's office. The website is available at <https://niue.prism.spc.int/>.

### General

The data are prepared in accordance with the United Nations System of National Accounts, 2008 (2008 SNA).

The reporting of GDP of Niue was usually in current or nominal prices, however in the light of recent developments in the implementation of the 2008 SNA, Statistics Niue has decided to also report the GDP of Niue in constant or real prices.

### Methodology:

### Overview of GDP Compilation

GDP is compiled via the production approach only.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 1000: 2008 SNA, New Zealand Dollar, Fiscal year ending 30 June											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Equals: VALUE ADDED, GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	26553.0	28067.0	30929.0	32700.0	33749.0	35066.0	36767.0	43536.0				

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 1000: 2008 SNA, New Zealand Dollar, Fiscal year ending 30 June											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4910.0	4753.0	5086.0	5097.0	5200.0	5262.0	5448.0	5538.0				
Mining and quarrying	11.6	7.0	11.0	0.0	11.0	11.0	11.0	9.0				
Manufacturing	205.6	215.0	206.0	233.0	239.0	244.0	247.0	250.0				
Electricity, gas and water supply	273.7	279.0	284.0	290.0	295.0	301.0	301.0	301.0				
Construction	181.1	197.0	264.0	290.0	274.0	282.0	240.0	960.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3822.0	3796.0	4299.0	4625.0	4763.0	4991.0	5136.0	5488.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3229.5	3188.0	3402.0	3688.0	3693.0	3833.0	3890.0	4000.0				
Hotels and restaurants	592.5	608.0	897.0	937.0	1070.0	1158.0	1246.0	1488.0				
Transport, storage and communications	936.2	980.0	1280.0	1571.0	1792.0	2023.0	2115.0	2341.0				
Financial intermediation, real estate, renting and business activities	2204.8	1924.0	1970.0	2003.0	2076.0	2161.0	2187.0	2213.0				
Public administration and defence; compulsory social security	8536.0	8579.0	8622.0	8831.0	9196.0	9415.0	9604.0	9920.0				
Education; health and social work; other community, social and personal services	659.7	663.0	675.0	697.0	722.0	739.0	750.0	761.0				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	21740.7	21393.0	22697.0	23637.0	24568.0	25429.0	26039.0	27781.0				
Less: Financial intermediation services indirectly measured (FISIM)	308.8	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	1572.6	1582.0	1650.0	1701.0	1777.0	1828.0	1867.0	1930.0				
Equals: GROSS DOMESTIC PRODUCT	23004.5	22975.0	24347.0	25339.0	26345.0	27257.0	27905.0	29713.0				



## North Macedonia

### Source

The State Statistical Office of the Republic of North Macedonia undertakes the compilation of annual national accounts statistics in Republic of North Macedonia.

Summary of data sources are as the following:

Data from the Central Registry (Register of annual accounts)

Ministry of Finance (public revenue, public expenditure, treasury system)

National Bank (monetary, BoP and IIP statistics)

Public Revenue Office (tax information base)

Administrative data sources - (bookkeeping documentation of institutions that provide services as: heating energy, electricity, games of chance, postal, communications and insurance services are directly taken from the bookkeeping documentation of institutions that provide certain services.)

Statistical surveys conducted by SSO - Survey for investment, Labour Cost Survey, Labour Force Survey, HBS, surveys from Business statistics in Department for Agriculture, Construction, Tourism (for private accommodation of tourists) and other surveys.

### General

GDP data have been prepared following the ESA 2010.

### Methodology:

#### Overview of GDP Compilation

Using the method of data conversion to categories defined in accordance with the methodology of the System of National Accounts 1993 (1993 SNA), the SSO prepared a data series for the main aggregates from 1990 to 1993, published in 1995. The calculations were based on the available data and classifications that were in use at that time, and in the process of compilation several expert assumptions were used. Based on the established GDP calculations, a series of integrated economic accounts was prepared on an experimental basis for the period 1994-1996, published in 1998. Although the series from 1990-1997 was not recalculated according to new methodologies, these data are important for following the movements in the economy and they can be used for comparison.

Quarterly national accounts have also been developed in parallel since 2000, and regional accounts since 2003.

In the process of implementation of ESA 95 there were several major methodological improvements, mainly based on the methods of estimation for certain aggregates. At the same time, national accounts data were improved as a result of new data from the statistical surveys in the SSO, as well as of the improvements in available data and new data received from other institutions and from accounting records.

In this period, new detailed data became available from the Public Revenue Office, the Ministry of Finance and the National Bank, which contributed to improving the coverage of data and provided greater consistency with ESA 95 definitions.

The main recommendations of the ESA 95 and 1993 SNA methodologies have been implemented since 1997, and the data series was published regularly. The data were published in regular annual statistical reviews and news releases. The data series 2000-2011 is available in the MakStat database on the SSO web site.

Progress in the implementation of ESA 95 was also achieved by the preparation of supply and use tables and symmetric input output tables as an important tool for data analysis.

In the State Statistical Office, an extensive revision was made in 2000 to the data for calculation of GDP for the

period from 1997 to 1999, by implementing more appropriately the principles of the European System of Accounts ESA 95 of Eurostat. This revision referred to:

- Methodological improvements to the calculations by production and expenditure approach of GDP;
- Methodological improvements to the estimations of exhaustiveness in the economy;
- Application of new methods for calculation of volume indices and price deflators;
- Integration of data from the Labour Force Survey in the calculation of GDP, thereby achieving greater coverage of unreported economic activities;
- New standards in data analysis;
- Application of the National Classification of Economic Activities that is fully harmonized with NACE, Rev.1 classification of the EU.

The implementation of the new improved methodological solutions in 2000 and the way of presenting the data enable greater international comparability when analyzing the data.

Since 2005, when estimating GDP, the calculation of changes in inventories has been made in a manner that enables the elimination of holding gains/losses.

In 2010, for the first time, the following improvements were made:

- The financial intermediation services indirectly measured were calculated and allocated to sectors and users due to the implementation of Commission Regulation (EC) No 1889/2002 on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM);
- Estimation of dwelling services due to the implementation of Commission Regulation (EC) No 1722/2005 on the principles for estimating dwelling services for the purpose of Council Regulation (EC, Euratom) No 1287/2003 on the harmonization of gross national income at market prices;
- Harmonization with revised BoP data, using monthly data from the Balance of Payments for: export of goods and services and import of goods and services, as well as monthly data on the exchange rate of the US\$ to obtain annual data and
- Methodological improvements for calculations of GDP at constant prices, which are partly due to changes in GDP at current prices and methodological changes for some sections. For GDP calculated by production method at constant prices, the method of double indicators has been used for some sections, and direct Value Added deflation for some sections has been avoided. For GDP calculations by expenditure method at constant prices, methodological changes have been made for final government consumption and compensation of employees.

In 2011, GDP calculations for 2009 and 2010 were made in accordance with the National Classification of Activities Rev.2.

In 2012-2013, exhaustiveness improvements were made in national accounts, in accordance with OECD and Eurostat recommended methods.

A significant change in the improvement of data was registered in the value of imputed dwelling services due to the use of the value of dwellings and the value of depreciation, obtained with the Perpetual Inventory Method (PIM). The implementation of the PIM method for calculation influenced the value of depreciation for the Government Sector, which is part of production in this sector according to the expenditure method (roads, equipment).

In 2014, in accordance with the activities undertaken for implementation of the new national accounts methodology ESA 2010, adopted by the European Council in Official Journal of 26 June 2013, the SSO started with preparation of a new revised data series for the period 2000-2012. In accordance with the prepared plan, the SSO implemented two important changes that arose from ESA 2010: treatment of research and development (R&D) expenditure and military equipment expenditure as investments and fixed assets, which were previously treated as material costs. The calculation of the value of R&D costs is based on data from the Annual Survey on

Scientific Research and Development Activity of the SSO, which is based on the Frascati Manual of OECD. For implementation of the PIM method for calculation of depreciation, a 10-year service life is used. Data on military equipment are obtained from different sources, and a service life of 10-15 years is used for calculation of depreciation. The treatment of these costs as investments, i.e. fixed assets, made it necessary to recalculate the value of investments, depreciation, gross output and intermediate consumption. In some sectors, such as Government, the influence on these categories is significant. Supply and use tables balancing process was used in the calculation of revised data, which improved the consistency between the production and the expenditure method. The SUT framework is used to quality assure and balance the GDP dataset with balancing adjustments fed back into the national accounts component data.

## Expenditure Approach

The GDP according to the expenditure approach measures the consumption of final goods and services produced in the domestic economy for final use, gross capital formation and net export of goods and services.

The sources of data used for the calculations are: household budget survey, final annual statements of educational, health care and social welfare services providers, data from foreign trade statistics, other statistical surveys that are conducted by the State Statistical Office and internal documents from a large number of enterprises.

General government final consumption expenditure consists of:

- Other non-market output, other (P.132) as payments to non-market service providers of general government as the institutional sector. This part is entirely estimated within GDP by the production approach and equals output by the cost approach less market output, output for own final use and other non-market output; and
- Social transfers in kind of market goods and services (D.632) supplied via market producers directly to households. These transfers are entirely financed by general government institutions.

Market output is created by economic activity of budgetary organizations and it also includes revenues from sales of services: motorway tax, road tax, passport services, privatisation of construction land owned by the Republic of Macedonia, rent of buildings and other revenues. Final consumption expenditure of the general government is composed of the aggregates of individual consumption and collective consumption. Within the process of SUTs balancing data are consistent for different methods of GDP calculations and data are balanced for these categories. According to ESA 2010, expenditures on R&D are excluded from Intermediate consumption. CFC is calculated using the PIM method.

Final consumption expenditure of non-profit institutions serving households (NPISHs) consists of the expenditure, including imputed expenditure, incurred by resident NPISHs for individual consumption of goods and services.

Gross fixed capital formation (P51) includes acquisition less disposals of fixed assets. The acquisition of fixed assets (P511) includes acquisition of new fixed assets (P5111); acquisition of existed fixed assets (P5112); disposals of existing fixed assets (P5113) and Costs of ownership transfer on non-produced assets (P512).

The following types of fixed assets may be distinguished: Dwellings; Other buildings and structures (includes major improvements in land); Machinery and equipment; Weapon systems; Cultivated biological resources; Intellectual property products

Several data sources are used for the estimation of Gross fixed capital formation: Annual report for gross fixed capital formation (INV.01) that includes data for GFCF by type of ownership and institutional sectors (S.11, S.12, S.13, S.14 and S.15); The calculation of data for gross fixed capital formation by entities, which do not have status of a legal person (households); Commodity flow method for calculation of GFCF in part of machinery and equipment; Balancing with supply use tables; Additional data sources.

The main data sources for calculating the changes in inventories at the annual level are data from annual financial reports obtained from the Central Register (containing data for all legal units). The calculation of changes in

inventories is the difference between closing and opening stocks of inventories. Data on inventories obtained from administrative sources are valued in accordance with the principles of business bookkeeping, and they contain price effect. As a result, inventory valuation adjustment is made. Changes in inventories are adjusted for holding gains at industry level and by type of inventory, available data are taken from GDP calculation by production approach. Published data on changes in inventories are the result of the process of reconciliation between the production and the expenditure side of GDP using SUTs framework for balancing.

In the INV.01 survey units are asked to report data on acquisition and disposals of valuables. Data are analysed with correlation with other data sources for domestic production, trade statistics data and HBS data. Final estimation of valuables is done within the whole process of SUTs balancing.

Data on export of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on export of goods and of services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data are used for export of goods and services, and by multiplying it with the monthly data on exchange rates of US dollar the value in national currency is obtained. Annual data on the export of goods and services are the sum of calculated data for twelve months. Non-resident consumption of services is estimated separately by the SSO and BOP data are adjusted based on this calculation. Data on import of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on import of goods and services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data on import of goods and of services are multiplied with the monthly data on exchange rates of US dollar, to obtain the value in national currency. Annual data on import of goods and of services are the sum of calculated data for twelve months.

Calculations of expenditure GDP aggregates (Final Consumption Expenditure, Gross Capital Formation, Export-Import of goods and services) at constant prices are calculated by the deflation method using appropriate deflators (prices indices), for each of the GDP expenditure aggregates. The deflated values of the GDP expenditure aggregates, calculated according to the expenditure method, are used for calculation of the volume indices.

## **Income Approach**

The basic data source for production and income estimates of GDP are the Income statements and Balance sheets of legal units obtained from the Central Register. Central Register is a legal unit founded as a central informative database of legal and other relevant data, and this data entry is in accordance with a law or agreement.

In line with the Trade Company Law, all legal entities and sole traders (natural persons engaged in market activities), except small unincorporated units with very low levels of turnover (less than 400 Euros) and with less than two employees are obliged to submit annual financial reports to the Central register. This information provides the bulk of data for GDP estimates of value-added in the market sector. The annual financial reports contain balance sheet and income statements that allow for coherent estimates of gross and net value-added to be compiled for each legal unit. The estimates of the value-added provided by the balance sheet data are systematically checked/confronted against other data sources within the national accounts data warehouse established by SSRM, that stores standardized and harmonized data from the various sources of business statistics data, namely the Central register, Ministry of Finance, Pension fund, Tax Office, Health insurance fund, Employment bureau, and the National bank. Moreover, indicators of activity at the NKD activity level are also checked to ensure that growth rates are plausible.

Data on those unincorporated units not required to provide annual reports to the Central Register come from a number of sources. Data on small-scale unincorporated traders (natural persons paying annually fixed amount of tax income and contribution), for example, is provided by the Public Revenue Office whose data, in turn, is sourced from local authorities where registration occurs.

Consumption of fixed capital during the accounting period is defined as a decrease of current value of producer's

fixed assets due to the physical use, obsolescence and accidental damages. Calculating GDP, the depreciation value is calculated based on the data from annual reports of legal entities. For the calculation of gross rents and value added of unincorporated enterprises, the value of depreciation is estimated.

## Production Approach

Gross domestic product (GDP) at market prices is the final result of the production activity of the resident producer units and is the sum of gross value added of the various institutional sectors or the various industries at basic prices plus VAT, import duties less subsidies on products (which are not allocated to sectors and industries).

Gross output is a value of goods and services produced in the course of one year, regardless whether or not the whole quantity is sold or partially added to stocks. It consists of three kinds of output: market output, output for own final use and non-market output. Due to the specifics of some activities, various definitions of gross output exist. For example, in trade, gross output is defined as a difference between sales value and purchase value of merchandise sold i.e. the gross output value is equal to trade gross margin. Concerning banks and other financial institutions, gross output is the sum of banking income earned by performing banking services and calculated value of imputed banking services, computed on the other hand as a difference between interest receivable and payable. Insurance companies calculate gross output as a difference between income of insurance premiums and other damage compensations i.e. it is equal to the value of calculated insurance services. For the Government and other non-market and non-profit institutions, gross output is calculated as a sum of intermediate consumption, depreciation, compensations to employees and taxes on production. Because these organizations and institutions do not make profit, their net operating surplus is always zero.

Intermediate consumption is a value of products and market services, which the producer uses as inputs in the production process, excluding fixed capital consumption i.e. depreciation, in order to produce other products and services. This category includes consumption of current purchases, stock consumption as well as consumption of own products and services in the production process. For non-market service producers, by definition, the value of intermediate consumption is equal to the value of current purchases. Therefore, intermediate consumption includes the use of raw materials, materials, energy, office supplies, spare parts, transport costs of employees, daily allowances, separate life, contract payments and other benefits received by the employees, and which are connected with the performing of a regular economic activity.

The calculations of GDP data at constant prices are made by applying a movable base year. It means that each previous year is taken as the base year. In GDP calculations at constant prices two methods are used: the method of extrapolation and the method of deflation. Regarding the method of extrapolation the part of volume indices used are calculated from the Business statistics, while a part of them is calculated in the appropriate department of the National Accounts Sector. The producer price indices are used for deflation for calculation of GO at constant prices. The calculations for some industry branches are made by using a deflator, which is completely overtaken from the export unit value indices. The reason behind using of such a deflator is that those activities are exclusively export oriented. In some economic activities employee's indices are used as indicators for those activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	427192.0	431883.0	447970.0	458600.7	479688.0	489803.1	504206.3	529602.0	550683.5	554035.6	603061.6 <sup>a</sup>	683471.4 <sup>b</sup>
Household final consumption expenditure	339177.0	340875.0	355959.0	363628.6	380240.1	392183.2	405942.0	429152.0	447058.3	436380.2	480666.8 <sup>a</sup>	558113.1 <sup>b</sup>
NPISHs final consumption expenditure	3903.0	3977.0	4156.0	4682.4	4557.9	5842.7	6038.9	6053.0	6667.4	5626.0	7154.9 <sup>a</sup>	...
General government final consumption expenditure	84112.0	87031.0	87855.0	90289.7	94890.0	91777.3	92225.4	97079.0	96957.9	112029.3	115239.9 <sup>a</sup>	125358.3 <sup>b</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Individual consumption expenditure	37599.1	38732.4	42402.0	43373.0	45968.2	46115.1	47291.0	53469.0	55449.2	63909.2	67562.5 <sup>a</sup>	...
Collective consumption expenditure	46512.7	48298.6	45453.3	46916.7	48921.8	45662.1	44934.0	43610.0	41508.6	48120.1	47677.4 <sup>a</sup>	...
Gross capital formation	124926.3	135003.3	144584.3	159847.3	169941.7	193365.5	199481.0	213654.0	237313.8	200231.8	232902.4 <sup>a</sup>	278465.8 <sup>b</sup>
Gross fixed capital formation	109219.1	109070.7	119003.3	123549.0	133254.1	145039.9	139018.0	132387.0	145756.0	144506.5	162391.6 <sup>a</sup>	...
Changes in inventories	15276.2	25582.6	25214.0	35901.4	36314.8	47973.2	60048.6	80835.0	91111.1	55224.6	69977.1 <sup>a</sup>	...
Acquisitions less disposals of valuables	431.0	350.0	367.0	396.9	372.8	352.4	413.9	432.0	446.8	500.8	533.6 <sup>a</sup>	...
Exports of goods and services	218744.8	211764.2	217802.8	251484.1	272423.2	301346.1	340859.7	399006.0	432289.6	386653.0	477020.2 <sup>a</sup>	595260.7 <sup>b</sup>
Exports of goods	147463.4	141799.6	146012.0	171161.2	187080.2	213641.6	251121.4	300137.0	327384.6	297174.8	369587.4 <sup>a</sup>	...
Exports of services	71281.4	69964.5	71790.7	80322.9	85343.0	87704.5	89738.4	98870.0	104905.0	89478.3	107432.8 <sup>a</sup>	...
Less: Imports of goods and services	306676.9	311947.4	308465.9	342301.5	363099.3	389719.9	426440.9	481384.0	527604.0	471640.3	592570.5 <sup>a</sup>	762399.7 <sup>b</sup>
Imports of goods	264496.4	265372.9	260475.0	285609.1	299724.5	325215.4	361029.7	407028.0	448564.9	408646.5	515988.3 <sup>a</sup>	...
Imports of services	42180.5	46574.5	47991.0	56692.4	63374.8	64504.4	65411.2	74356.0	79039.2	62993.8	76582.2 <sup>a</sup>	...
Equals: GROSS DOMESTIC PRODUCT	464186.1	466703.3	501891.4	527630.6	558953.6	594794.9	618105.7	660878.0	692682.9	669280.2	720413.7 <sup>a</sup>	794798.2 <sup>b</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Preliminary data based on quarterly accounts.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	333946.8	338763.5	344129.7	352219.6	367466.4	375345.3	379911.0	392413.5	406195.1	401276.6	426863.0 <sup>a</sup>	435390.1 <sup>b</sup>
Household final consumption expenditure	271314.2	274576.1	279676.1	285449.8	298353.8	309038.9	315497.8	327359.9	339422.6	327961.8	354114.5 <sup>a</sup>	...
NPISHs final consumption expenditure	3430.8	3462.4	3537.3	3985.3	3881.7	4995.2	5092.2	5022.8	5410.5	4554.2	5360.4 <sup>a</sup>	...
General government final consumption expenditure	58645.9	60073.7	60366.2	62191.2	64625.8	61465.6	59890.0	60807.3	62301.5	68394.4	68109.0 <sup>a</sup>	66331.8 <sup>b</sup>
Gross capital formation	104681.6	115340.1	115908.7	128280.1	138889.8	156294.1	152848.0	155405.2	170213.7	144497.2	145787.2 <sup>a</sup>	167695.0 <sup>b</sup>
Gross fixed capital formation	96742.9	102985.4	106551.0	110818.3	122416.9	134498.2	...	...	...	...	...	...
Changes in inventories	5699.1	7757.2	6826.8	9673.4	9750.3	11914.8	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	161532.1	164685.3	174721.1	203513.9	220762.9	240811.1	260911.0	294320.5	320446.6	285416.4	318817.2 <sup>a</sup>	361506.2 <sup>b</sup>
Exports of goods	104672.9	110238.5	118146.0	139021.9	152857.6	170969.7	191990.8	220304.3	242348.2	219387.8	241866.6 <sup>a</sup>	...
Exports of services	58903.6	55952.8	58138.9	66312.2	69846.1	71951.4	71044.8	76271.6	80427.1	67976.8	79219.6 <sup>a</sup>	...
Less: Imports of goods and services	217669.7	235604.4	240711.5	274765.1	302090.6	335701.8	353287.0	391206.2	430649.8	383876.2	429497.0 <sup>a</sup>	498681.5 <sup>b</sup>
Imports of goods	181254.9	196428.4	200382.9	225839.9	247189.2	279708.3	297237.9	328653.0	364828.9	331641.5	367843.7 <sup>a</sup>	...
Imports of services	36497.9	39203.2	40398.0	49276.7	55398.2	56245.0	56274.0	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	383837.0	382086.7	393262.1	407535.9	423249.2	435304.9	440013.0	452688.0	470389.0	448335.8	465961.2 <sup>a</sup>	475964.2 <sup>b</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Preliminary data based on quarterly accounts.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	43405.0	42492.6	50327.0	53701.0	54369.5	54558.5	48664.0	55979.0	56330.8	57350.9	52225.1 <sup>a</sup>	64569.4 <sup>b</sup>
Crop and animal production, hunting and related service activities	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0	46251.0	53681.0	53954.3	55340.2	...	...
Forestry and logging	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0	2266.0	2155.0	2141.0	1904.6	...	...
Fishing and aquaculture	138.0	117.0	124.0	227.0	168.0	125.0	147.0	143.0	235.5	106.2	...	...
Manufacturing, mining and quarrying and other industrial activities	76013.0	71688.8	75397.0	83865.0	94026.8	101425.0	109870.0	123187.0	125196.0	116702.8	121890.4 <sup>a</sup>	138390.5 <sup>b</sup>
Mining and quarrying	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0	9627.0	10898.0	10383.8	8370.6	...	...
Manufacturing	52964.0	47784.4	49758.0	57783.0	65735.4	73093.5	77897.0	88210.0	92779.5	88996.3	97361.8 <sup>a</sup>	104128.3 <sup>b</sup>
Electricity, gas, steam and air conditioning supply	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0	16677.0	18275.0	16233.3	13121.1	...	...
Water supply; sewerage, waste management and remediation activities	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0	5670.0	5804.0	5799.6	6214.8	...	...
Construction	24215.0	26695.0	35725.0	36555.0	39687.3	41106.0	40076.0	35757.0	38994.4	35513.9	39157.2 <sup>a</sup>	44011.8 <sup>b</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	79423.0	78150.0	92403.0	96001.0	102856.3	113050.0	122945.0	131737.0	140322.4	130470.7	138893.8 <sup>a</sup>	174932.8 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0	88939.0	96461.0	104370.7	102189.6	...	...
Transportation and storage	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0	24296.0	25075.0	25031.6	21753.1	...	...
Accommodation and food service activities	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0	9710.0	10201.0	10920.2	6528.0	...	...
Information and communication	15942.0	16167.0	16177.0	15992.0	16478.3	18164.9	20974.0	22612.0	24365.1	26732.2	31249.0 <sup>a</sup>	33324.9 <sup>b</sup>
Financial and insurance activities	11327.0	13542.0	13863.0	15418.0	17045.5	17582.0	19313.0	19276.0	19293.1	20636.2	21978.4 <sup>a</sup>	22860.8 <sup>b</sup>
Real estate activities	56665.0	59862.0	60259.0	59933.0	61518.2	59635.1	59432.0	66152.0	68257.8	69940.5	75298.0 <sup>a</sup>	84098.7 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities	14371.0	14852.0	16058.0	16987.0	18011.9	20082.0	22054.0	23822.0	26297.5	24251.1	28459.3 <sup>a</sup>	31585.8 <sup>b</sup>
Professional, scientific and technical activities	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0	13927.0	15390.0	16851.2	15538.8	...	...
Administrative and support service activities	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0	8128.0	8432.0	9446.3	8712.3	...	...
Public administration and defence, education, human health and social work activities	66496.0	69316.0	64277.0	65257.0	69359.7	73676.4	74933.0	76943.0	82218.4	88927.7	93219.7 <sup>a</sup>	97811.5 <sup>b</sup>
Public administration and defence; compulsory social security	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0	33186.0	32377.0	34038.6	35825.7	...	...
Education	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0	18711.0	20340.0	21110.9	22854.1	...	...
Human health and social work activities	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0	23036.0	24226.0	27068.8	30247.9	...	...
Other service activities	11518.0	10917.0	12221.0	14419.0	15054.2	16319.9	17463.0	18458.0	20187.0	17555.2	20487.1 <sup>a</sup>	22731.0 <sup>b</sup>
Arts, entertainment and recreation	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0	11685.0	12432.0	13755.2	11349.2	...	...
Other service activities	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0	5668.0	5949.0	6346.2	6165.5	...	...
Private households with employed persons	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0	85.7	40.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	399375.5	403683.7	436706.0	458128.0	488407.6	515601.0	535726.0	573922.0	601462.5	588081.2	622858.1 <sup>a</sup>	714317.2 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	64811.0	63019.0	65185.0	69503.0	70546.0	79194.1	82379.0	86956.0	91220.4 <sup>a</sup>	81199.0	97555.6 <sup>a</sup>	80481.0 <sup>b</sup>
Plus: Taxes on products	...	63019.0	65185.0	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	464187.0	466703.0	501891.0	527631.0	558953.6	594795.0	618106.0	660878.0	692682.9	669280.2	720413.7 <sup>a</sup>	794798.2 <sup>b</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Preliminary data based on quarterly accounts.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	33874.9	28439.3	30878.0	31841.5	32433.3	32309.0	28284.0	30623.0	30644.6	31405.5	29764.3 <sup>a</sup>	30366.0 <sup>b</sup>
Manufacturing, mining and quarrying and other industrial activities	50259.6	46892.7	48642.0	54230.2	56866.3	55184.8	55982.0	58955.0	59787.8	55774.4	56254.5 <sup>a</sup>	55400.3 <sup>b</sup>
Manufacturing	33480.2	33088.1	36276.0	44084.7	46273.4	45564.7	46313.0	49178.0	50450.1	48034.9	51841.2 <sup>a</sup>	50903.1 <sup>b</sup>
Construction	36873.3	35859.2	40434.0	42497.7	45902.9	44619.9	45345.0	40348.0	42577.6	40878.0	38622.8 <sup>a</sup>	35367.4 <sup>b</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	56201.7	60443.9	67158.0	69225.8	70185.6	76287.6	81687.0	85753.0	91518.0	81810.2	85293.1 <sup>a</sup>	91986.1 <sup>b</sup>
Information and communication	20132.7	20015.3	20971.0	21687.6	24590.9	26354.4	28358.0	27196.0	29034.6	30336.3	35148.0 <sup>a</sup>	36053.8 <sup>b</sup>
Financial and insurance activities	12138.6	14248.7	14045.0	15936.0	17321.0	17574.6	17916.0	18375.0	18444.5	18426.9	18267.2 <sup>a</sup>	18496.6 <sup>b</sup>
Real estate activities	44477.0	45558.6	44947.0	44947.4	46155.6	44676.7	43964.0	44008.0	44096.2	44572.8	48259.0 <sup>a</sup>	50224.6 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities	12604.2	12618.6	13835.0	14699.7	15565.9	17358.3	18883.0	20367.0	21990.0	20075.5	23177.1 <sup>a</sup>	25188.5 <sup>b</sup>
Public administration and defence, education, human health and social work activities	48062.9	49192.6	45506.0	46944.1	50014.6	51762.1	50604.0	51619.0	54301.3	56021.7	59147.6 <sup>a</sup>	59160.5 <sup>b</sup>
Other service activities	9852.4	9197.3	10367.0	11562.6	12082.3	12956.1	13354.0	14231.0	15599.4	12076.7	14910.6 <sup>a</sup>	16552.7 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	325881.2	323710.3	336382.8	353149.3	368831.1	376300.4	379749.0	390837.0	405829.8	388368.7	404400.8 <sup>a</sup>	414593.2 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	58181.6	58669.9	56665.5	53579.1	53579.3	58159.4	59413.0	60974.0	63656.6	59053.3	60533.3 <sup>a</sup>	60388.5 <sup>b</sup>
Plus: Taxes on products	58655.9	59009.8	56978.2	53910.9	54058.0	58780.1	59952.0	61583.0	64348.4	59410.2	61379.6 <sup>a</sup>	61503.3 <sup>b</sup>
Less: Subsidies on products	552.4	460.5	433.2	437.2	564.8	702.6	606.0	661.0	722.2	504.0	787.6 <sup>a</sup>	963.9 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 383837.0	382086.7	393262.1	407535.9	423249.2	435305.1	440013.0	452688.0	470389.8	448336.6	465962.0 <sup>a</sup>	475964.7 <sup>b</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Preliminary data based on quarterly accounts.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	900366.0	889606.0	930141.0	982380.0	1042290.0	1098348.0	1154849.0	1260990.0	1320895.5	1250281.6	...	...
Less: Intermediate consumption, at purchaser's prices	500990.0	485922.0	493435.0	524252.0	553886.0	582747.0	619123.0	687066.0	719433.0	662200.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	399375.5	403683.7	436706.0	458128.0	488408.0	515601.0	535726.0	573922.0	601462.5	588081.2	622858.1 <sup>a</sup>	...
Compensation of employees	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0	245228.6	259920.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 238310.0	242584.0	280019.0	285859.0	307255.0	316877.0	323599.0	350711.0	361668.0	333964.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	88042.0	90690.0	91208.0	95314.0	97008.0	99905.0	96724.0	108145.0	112452.7	116507.0	...	...
OPERATING SURPLUS, NET	<sup>c</sup> 150269.0	151894.0	188811.0	190545.0	210247.0	216972.0	226875.0	242566.0	249215.3	217457.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	109219.0	109071.0	119003.0	123549.0	133254.0	145040.0	139018.0	132387.0	145756.0	144506.5	162391.6 <sup>a</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	697.0	705.0	745.0	763.0	777.0	789.0	812.0	813.0	831.0	773.0	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85527.0	81230.0	91764.0	96388.0	97405.0	98860.0	87731.0	101555.0	102370.2	109120.8	...	...
Less: Intermediate consumption, at purchaser's prices	42122.0	38737.0	41437.0	42687.0	43036.0	44301.0	39066.0	45576.0	46039.4	51769.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	43405.0	42493.0	50327.0	53701.0	54369.0	54559.0	48664.0	55979.0	56330.8	57350.9	...	...
Compensation of employees	2961.0	2988.0	2720.0	3001.0	3132.0	3454.0	3718.0	4090.0	4467.3	4775.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 42345.0	42383.0	51242.0	55628.0	55897.0	54227.0	49369.0	55548.0	55167.3	54067.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3651.0	3622.0	3735.0	3946.0	4099.0	4529.0	3989.0	4848.0	4586.9	4962.2	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 38695.0	38762.0	47507.0	51682.0	51798.0	49698.0	45380.0	50700.0	50580.4	49105.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup><sup>b</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	2104.0	2293.0	3034.0	3431.0	3852.0	3397.0	2777.5	3643.0	3903.0	3161.0	4235.0 <sup>c</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	170.0	168.0	183.0	183.0	182.8	179.0	178.0	178.0	178.0	166.0	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82335.0	77898.0	87880.0	90771.0	92871.0	94500.0	83501.0	97250.0	98206.3	105519.4		
Less: Intermediate consumption, at purchaser's prices	40578.0	37121.0	39487.0	40112.0	41094.0	42393.0	37250.0	43569.0	44252.0	50179.2		
Equals: VALUE ADDED, GROSS, at basic prices	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0	46251.0	53681.0	53954.3	55340.2		
Compensation of employees	2069.0	2026.0	1845.0	2128.0	2203.0	2461.0	2754.0	3026.0	3403.5	3720.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 41591.0	41593.0	50184.0	53346.0	54171.0	52746.0	47840.0	54239.0	53724.8	53052.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3456.0	3415.0	3544.0	3746.0	3894.0	4321.0	3781.0	4628.0	4372.4	4726.0		
OPERATING SURPLUS, NET	<sup>b</sup> 38135.0	38178.0	46640.0	49599.0	50277.0	48425.0	44059.0	49611.0	49352.3	48326.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	165.0	163.0	176.0	173.0	177.0	173.0	173.0	172.0	172.0	160.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2924.0	3087.0	3603.0	5228.0	4212.0	4078.0	3909.0	3976.0	3726.4	3311.1		
Less: Intermediate consumption, at purchaser's prices	1414.0	1488.0	1793.0	2413.0	1788.0	1751.0	1643.0	1822.0	1585.4	1406.6		
Equals: VALUE ADDED, GROSS, at basic prices	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0	2266.0	2155.0	2141.0	1904.6		
Compensation of employees	857.0	927.0	833.0	819.0	867.0	930.0	894.0	994.0	986.4	974.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 651.0	669.0	976.0	2000.0	1556.0	1395.0	1371.0	1167.0	1160.2	932.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	184.0	193.0	175.0	180.0	187.0	192.0	190.0	192.0	190.3	207.6		
OPERATING SURPLUS, NET <sup>b</sup>	467.0	477.0	801.0	1819.0	1369.0	1204.0	1182.0	975.0	969.8	725.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4.0	5.0	6.0	9.0	6.0	6.0	5.0	5.0	5.0	5.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	268.0	245.0	281.0	389.0	322.0	282.0	320.0	329.0	437.4	290.3		
Less: Intermediate consumption, at purchaser's prices	130.0	128.0	157.0	162.0	154.0	157.0	173.0	186.0	202.0	184.1		
Equals: VALUE ADDED, GROSS, at basic prices	138.0	117.0	124.0	227.0	168.0	125.0	147.0	143.0	235.5	106.2		
Compensation of employees	34.0	36.0	42.0	54.0	63.0	63.0	69.0	70.0	77.4	80.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	103.0	121.0	82.0	283.0	170.0	86.0	158.0	142.0	282.4	82.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	11.0	14.0	16.0	19.0	18.0	17.0	19.0	28.0	24.1	28.6		
OPERATING SURPLUS, NET <sup>b</sup>	92.0	107.0	66.0	264.0	152.0	70.0	140.0	114.0	258.2	54.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	304276.0	288189.0	273710.0	303767.0	334398.0	354188.0	398292.0	462113.0	472472.3	431756.5	...	...
Less: Intermediate consumption, at purchaser's prices	228263.0	216500.0	198313.0	219902.0	240370.0	252762.0	288421.0	338926.0	347276.3	315053.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	76013.0	71689.0	75397.0	83865.0	94026.0	101425.0	109871.0	123187.0	125196.0	116702.8	...	...
Compensation of employees	39318.0	38937.0	38488.0	42775.0	44456.0	48027.0	53926.0	59287.0	62462.7	63998.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 37052.0	33808.0	37363.0	41241.0	50055.0	53978.0	56430.0	65353.0	64370.6	54527.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15639.0	16500.0	16649.0	18500.0	19382.0	19377.0	19440.0	21179.0	22379.0	23812.3	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 21413.0	17307.0	20714.0	22741.0	30672.0	34601.0	36990.0	44172.0	41991.6	30715.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23613.0	28229.0	29661.0	26756.0	30741.0	30515.0	30881.2	31144.0	33749.0	31630.0	36015.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.0	128.0	136.0	142.0	145.0	150.0	161.0	162.0	164.0	149.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11976.0	12116.0	12672.0	12788.0	13336.0	11743.0	16137.0	17275.0	17361.3	15147.3	...	...
Less: Intermediate consumption, at purchaser's prices	5926.0	5506.0	5796.0	6156.0	6209.0	5668.0	6510.0	6377.0	6977.6	6776.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0	9627.0	10898.0	10383.8	8370.6	...	...
Compensation of employees	1799.0	1755.0	1797.0	1906.0	1964.0	1868.0	2291.0	2585.0	2646.6	2797.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 4221.0	4813.0	5064.0	4661.0	5076.0	4169.0	7244.0	8293.0	7726.5	5532.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	980.0	1047.0	1170.0	1365.0	1395.0	1430.0	1326.0	1527.0	1530.3	1723.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 3241.0	3765.0	3894.0	3296.0	3681.0	2739.0	5918.0	6765.0	6196.2	3809.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.4	4.3	4.2	4.2	4.0	4.0	4.0	4.0	4.0	4.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	253299.0	234315.0	217910.0	246860.0	274217.0	297456.0	334518.0	387468.0	401490.0	362432.0		
Less: Intermediate consumption, at purchaser's prices	200334.0	186531.0	168152.0	189077.0	208481.0	224362.0	256621.0	299258.0	308710.5	273435.7		
Equals: VALUE ADDED, GROSS, at basic prices	52964.0	47784.0	49758.0	57783.0	65735.0	73094.0	77897.0	88210.0	92779.4	88996.3		
Compensation of employees	28987.0	28536.0	27877.0	31986.0	33484.0	36849.0	42062.0	46970.0	49726.6	50205.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	24480.0	20524.0	22439.0	26166.0	32877.0	36966.0	36502.0	42783.0	44794.7	40705.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	9772.0	10343.0	10027.0	11209.0	11626.0	10930.0	11513.0	12789.0	13919.3	14826.2		
OPERATING SURPLUS, NET <sup>b</sup>	14708.0	10181.0	12412.0	14958.0	21250.0	26036.0	24990.0	29994.0	30875.4	25879.7		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	109.0	106.7	113.6	119.5	122.0	128.0	136.0	140.0	141.0	126.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31558.0	33826.0	35647.0	35810.0	38255.0	36193.0	38325.0	47404.0	43372.2	43607.1		
Less: Intermediate consumption, at purchaser's prices	19116.0	21469.0	21344.0	21548.0	22401.0	19587.0	21648.0	29129.0	27138.9	30486.0		
Equals: VALUE ADDED, GROSS, at basic prices	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0	16677.0	18275.0	16233.3	13121.1		
Compensation of employees	5476.0	5515.0	5601.0	5527.0	5535.0	5651.0	5824.0	5849.0	5969.2	6493.2		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	6861.0	6694.0	8618.0	8587.0	10274.0	10843.0	10764.0	12365.0	10165.0	6434.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3768.0	3985.0	4267.0	4602.0	5044.0	5650.0	5244.0	5432.0	5448.0	5645.3		
OPERATING SURPLUS, NET <sup>b</sup>	3093.0	2709.0	4351.0	3985.0	5230.0	5193.0	5520.0	6932.0	4717.0	789.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	7.9	8.0	8.2	8.0	8.0	8.0	10.0	8.0	8.0	8.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7443.0	7932.0	7481.0	8309.0	8590.0	8796.0	9312.0	9966.0	10248.8	10570.1		
Less: Intermediate consumption, at purchaser's prices	2887.0	2995.0	3021.0	3121.0	3279.0	3145.0	3642.0	4162.0	4449.3	4355.3		
Equals: VALUE ADDED, GROSS, at basic prices	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0	5670.0	5804.0	5799.6	6214.8		
Compensation of employees	3056.0	3131.0	3213.0	3356.0	3473.0	3659.0	3749.0	3883.0	4120.4	4501.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	1490.0	1777.0	1242.0	1827.0	1828.0	2000.0	1920.0	1912.0	1684.4	1854.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1119.0	1125.0	1185.0	1324.0	1317.0	1367.0	1357.0	1431.0	1481.4	1617.9		
OPERATING SURPLUS, NET <sup>b</sup>	372.0	652.0	57.0	502.0	511.0	633.0	562.0	481.0	203.0	236.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	9.1	9.4	9.7	10.2	10.0	10.0	10.0	10.0	11.0	10.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77740.0	79941.0	95763.0	95946.0	104422.0	111082.0	106215.0	98628.0	106602.7	101348.5	...	...
Less: Intermediate consumption, at purchaser's prices	53525.0	53246.0	60038.0	59391.0	64735.0	69976.0	66139.0	62871.0	67608.3	65834.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24215.0	26695.0	35725.0	36555.0	39687.0	41106.0	40076.0	35757.0	38994.4	35513.9	...	...
Compensation of employees	8273.0	8470.0	8196.0	10550.0	10611.0	11934.0	12157.0	11357.0	11685.2	12217.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15893.0	18170.0	27598.0	25999.0	29179.0	29200.0	27955.0	24627.0	27552.9	23623.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1668.0	1771.0	9266.0	9676.0	10241.0	8522.0	8205.0	10923.0	11534.3	11736.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	14225.0	16399.0	18333.0	16322.0	18938.0	20678.0	19751.0	13704.0	16018.6	11886.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	31620.0	31266.0	32840.0	44846.0	43865.0	46921.0	44379.7	42592.0	46671.0	42652.0	44543.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	62.0	64.0	64.0	59.0	61.0	65.0	66.0	64.0	65.0	62.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	161974.0	160984.0	187696.0	194184.0	201457.0	215359.0	233533.0	251963.0	268796.0	245867.3	...	...
Less: Intermediate consumption, at purchaser's prices	82551.0	82834.0	95293.0	98183.0	98601.0	102308.0	110588.0	120226.0	128473.6	115396.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	79423.0	78150.0	92403.0	96001.0	102857.0	113050.0	122945.0	131737.0	140322.4	130470.8	...	...
Compensation of employees	36372.0	36975.0	34909.0	39890.0	41580.0	46969.0	50728.0	54584.0	58575.3	61026.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	43526.0	41161.0	57791.0	56503.0	61551.0	66486.0	72679.0	78225.0	83125.6	72271.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9908.0	10472.0	10506.0	11950.0	12254.0	12962.0	11815.0	13151.0	13996.4	14078.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	33618.0	30689.0	47286.0	44553.0	49296.0	53523.0	60865.0	65074.0	69129.2	58193.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	21219.0	13777.0	16890.0	16944.0	20209.0	22394.0	24160.0	21095.0	25641.0	24937.0	27118.0 <sup>c</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	147.0	155.0	166.0	172.0	175.7	183.0	190.0	194.0	196.0	175.0	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	98364.0	95976.0	114854.0	117990.0	121498.0	131630.0	143061.0	155152.0	168025.2	163628.5		
Less: Intermediate consumption, at purchaser's prices	40188.0	39545.0	46756.0	47265.0	47705.0	51245.0	54122.0	58690.0	63654.5	61438.9		
Equals: VALUE ADDED, GROSS, at basic prices	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0	88939.0	96461.0	104370.7	102189.6		
Compensation of employees	22217.0	23274.0	22410.0	25731.0	26665.0	29748.0	32614.0	35791.0	38525.3	41065.4		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 36571.0	33228.0	46048.0	45367.0	47448.0	51023.0	56704.0	61528.0	67041.4	62234.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	4804.0	4938.0	5237.0	5709.0	5806.0	6287.0	6013.0	6922.0	7391.7	7618.2		
OPERATING SURPLUS, NET	<sup>b</sup> 31767.0	28290.0	40811.0	39658.0	41642.0	44736.0	50691.0	54606.0	59649.7	54616.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	95.3	101.9	107.8	111.7	113.0	118.0	126.0	130.0	129.0	115.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	52513.0	53453.0	57658.0	60047.0	62508.0	63393.0	68433.0	73244.0	75301.0	65887.7		
Less: Intermediate consumption, at purchaser's prices	35837.0	36851.0	39762.0	41639.0	40551.0	39923.0	44137.0	48170.0	50269.4	44134.5		
Equals: VALUE ADDED, GROSS, at basic prices	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0	24296.0	25075.0	25031.6	21753.1		
Compensation of employees	10470.0	9866.0	8329.0	9626.0	9941.0	10590.0	11109.0	11648.0	12325.9	12604.4		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 6131.0	6664.0	9482.0	8784.0	11938.0	12849.0	13239.0	13525.0	12817.2	10495.4		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4332.0	4742.0	4454.0	5393.0	5501.0	5713.0	4837.0	5145.0	5316.1	5130.7		
OPERATING SURPLUS, NET <sup>b</sup>	1799.0	1921.0	5029.0	3391.0	6436.0	7135.0	8403.0	8380.0	7501.1	5364.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	31.0	31.0	33.3	34.9	36.0	36.0	35.0	34.0	36.0	33.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11097.0	11555.0	15184.0	16147.0	17451.0	20336.0	22039.0	23567.0	25469.8	16351.1		
Less: Intermediate consumption, at purchaser's prices	6526.0	6438.0	8775.0	9279.0	10345.0	11140.0	12329.0	13366.0	14549.6	9823.1		
Equals: VALUE ADDED, GROSS, at basic prices	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0	9710.0	10201.0	10920.2	6528.0		
Compensation of employees	3685.0	3835.0	4170.0	4533.0	4974.0	6631.0	7005.0	7145.0	7724.2	7357.1		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	824.0	1270.0	2261.0	2352.0	2165.0	2614.0	2736.0	3172.0	3267.0	-458.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	773.0	792.0	815.0	848.0	947.0	962.0	965.0	1084.0	1288.6	1329.2		
OPERATING SURPLUS, NET <sup>b</sup>	51.0	478.0	1446.0	1504.0	1218.0	1652.0	1771.0	2088.0	1978.3	-1788.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	20.4	21.9	24.7	25.5	27.0	29.0	29.0	30.0	30.0	27.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33939.0	34061.0	34259.0	33891.0	32052.0	33169.0	36562.0	37860.0	40301.1	42242.8	...	
Less: Intermediate consumption, at purchaser's prices	17997.0	17893.0	18082.0	17899.0	15573.0	15004.0	15588.0	15248.0	15936.0	15510.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	15942.0	16167.0	16177.0	15992.0	16478.0	18165.0	20974.0	22612.0	24365.1	26732.2	...	
Compensation of employees	6220.0	5953.0	6248.0	6716.0	7299.0	8966.0	10253.0	11231.0	12630.8	14633.1	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9717.0	10195.0	10025.0	9483.0	9410.0	9768.0	11147.0	11737.0	12079.0	12510.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6351.0	5561.0	5215.0	5422.0	5435.0	6471.0	5346.0	5582.0	5633.0	5839.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3366.0	4634.0	4810.0	4061.0	3975.0	3296.0	5801.0	6156.0	6446.0	6671.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4326.0	6063.0	7152.0	5405.0	5082.0	6191.0	7233.0	7482.0	7970.0	7972.0	10101.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.0	11.0	11.0	12.0	14.0	13.0	15.0	15.0	17.0	17.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

**Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year** **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21052.0	23858.0	24069.0	24915.0	27747.0	29100.0	31375.0	31879.0	33930.2	34943.0	...	...
Less: Intermediate consumption, at purchaser's prices	9725.0	10316.0	10206.0	9497.0	10702.0	11518.0	12062.0	12603.0	14637.1	14306.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11327.0	13542.0	13863.0	15418.0	17045.0	17582.0	19313.0	19276.0	19293.1	20636.2	...	...
Compensation of employees	6228.0	6280.0	6688.0	6864.0	7282.0	7566.0	7898.0	8103.0	8515.0	8679.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5074.0	7226.0	7151.0	8531.0	9739.0	10027.0	11327.0	11095.0	10688.2	11867.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1709.0	1576.0	1509.0	1823.0	1394.0	1447.0	1526.0	1588.0	1694.5	1777.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3365.0	5650.0	5642.0	6708.0	8345.0	8580.0	9801.0	9507.0	8993.8	10089.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2273.0	2952.0	5146.0	1871.0	1839.0	2174.0	1851.0	1864.0	1735.0	3621.0	2394.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62568.0	65553.0	67071.0	66337.0	68333.0	66870.0	66301.0	73330.0	75243.5	77298.0	...	...
Less: Intermediate consumption, at purchaser's prices	5903.0	5691.0	6812.0	6404.0	6815.0	7235.0	6869.0	7178.0	6985.8	7357.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	56665.0	59862.0	60259.0	59933.0	61518.0	59635.0	59432.0	66152.0	68257.8	69940.5	...	...
Compensation of employees	942.0	1471.0	847.0	980.0	954.0	1053.0	1150.0	1227.0	1097.5	1115.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	55103.0	57755.0	58683.0	58095.0	59677.0	57751.0	57429.0	63985.0	66214.1	67886.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23807.0	24447.0	25317.0	24790.0	25269.0	24667.0	24298.0	27578.0	28281.0	28782.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	31296.0	33309.0	33366.0	33304.0	34408.0	33084.0	33130.0	36407.0	37933.2	39103.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1347.0	4700.0	1788.0	2517.0	2614.0	1642.0	2023.0	2288.0	1009.0	2945.0	7576.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	2.0	2.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29850.0	30516.0	33566.0	35794.0	36944.0	40177.0	43300.0	46752.0	51132.5	43335.0	...	...
Less: Intermediate consumption, at purchaser's prices	15481.0	15664.0	17508.0	18807.0	18932.0	20095.0	21245.0	22930.0	24834.9	19083.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14371.0	14852.0	16058.0	16987.0	18012.0	20082.0	22055.0	23822.0	26297.5	24251.1	...	...
Compensation of employees	9793.0	9938.0	10206.0	11842.0	11945.0	12495.0	13604.0	14476.0	15934.3	17090.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4126.0	4409.0	5668.0	5078.0	5989.0	7624.0	8380.0	9535.0	9908.5	7318.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1689.0	1556.0	1536.0	1688.0	1789.0	1943.0	2032.0	2345.0	2390.8	2350.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2437.0	2853.0	4132.0	3390.0	4200.0	5680.0	6348.0	7190.0	7517.7	4967.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1821.0	1237.0	2302.0	2159.0	2354.0	2647.0	4197.0	3499.0	3044.0	2948.0	3496.0 <sup>c</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	32.0	33.0	34.0	39.0	39.0	39.0	43.0	42.0	47.0	44.0	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19269.0	20529.0	23009.0	23811.0	23822.0	25795.0	27613.0	29974.0	32195.1	29560.1		
Less: Intermediate consumption, at purchaser's prices	9478.0	10640.0	11782.0	12228.0	12004.0	13047.0	13686.0	14584.0	15343.8	14021.3		
Equals: VALUE ADDED, GROSS, at basic prices	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0	13927.0	15390.0	16851.2	15538.8		
Compensation of employees	5840.0	5818.0	5886.0	7221.0	6846.0	6979.0	7719.0	8257.0	8843.6	9570.4		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 3505.0	3572.0	5143.0	4249.0	4830.0	5780.0	6118.0	7259.0	7462.6	6015.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1045.0	1051.0	944.0	1104.0	1134.0	1151.0	1201.0	1476.0	1550.0	1498.3		
OPERATING SURPLUS, NET	<sup>b</sup> 2460.0	2520.0	4199.0	3145.0	3696.0	4628.0	4917.0	5783.0	5912.6	4517.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	16.5	17.5	19.1	20.5	22.0	22.0	25.0	25.0	26.0	25.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10581.0	9987.0	10557.0	11983.0	13122.0	14382.0	15687.0	16778.0	18937.4	13774.9		
Less: Intermediate consumption, at purchaser's prices	6001.0	5023.0	5726.0	6579.0	6928.0	7048.0	7559.0	8346.0	9491.1	5062.7		
Equals: VALUE ADDED, GROSS, at basic prices	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0	8128.0	8432.0	9446.3	8712.3		
Compensation of employees	3953.0	4120.0	4320.0	4621.0	5099.0	5516.0	5885.0	6219.0	7090.7	7519.7		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 621.0	838.0	525.0	829.0	1159.0	1844.0	2262.0	2276.0	2445.9	1302.4		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	644.0	505.0	592.0	584.0	655.0	792.0	831.0	869.0	840.8	852.5		
OPERATING SURPLUS, NET <sup>b</sup>	-23.0	333.0	-67.0	245.0	504.0	1052.0	1431.0	1407.0	1605.1	449.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	15.0	15.8	14.9	18.5	17.0	17.0	19.0	18.0	21.0	19.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97065.0	100926.0	94137.0	96615.0	103868.0	106899.0	107060.0	107869.0	116169.7	120738.4	...	...
Less: Intermediate consumption, at purchaser's prices	30569.0	31610.0	29861.0	31358.0	34508.0	33222.0	32127.0	30926.0	33951.3	31810.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66496.0	69317.0	64277.0	65257.0	69360.0	73677.0	74933.0	76943.0	82218.4	88927.7	...	...
Compensation of employees	46737.0	47186.0	46843.0	48063.0	51496.0	54131.0	55197.0	56575.0	60998.0	66962.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	19751.0	22161.0	17445.0	17261.0	17885.0	19649.0	19849.0	20499.0	21378.9	22256.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22240.0	23768.0	16165.0	16063.0	15557.0	17987.0	18103.0	18639.0	19321.4	20287.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-2489.0	-1607.0	1280.0	1198.0	2328.0	1662.0	1747.0	1860.0	2057.5	1968.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19593.0	17802.0	18369.0	18166.0	20101.0	22252.0	18062.0	14828.0	18723.0	19640.0	23594.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	115.0	117.0	120.0	123.0	125.0	123.0	123.0	121.0	127.0	126.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50790.0	53257.0	43412.0	44332.0	48447.0	48812.0	47551.0	45884.0	49395.0	49947.2		
Less: Intermediate consumption, at purchaser's prices	14736.0	15964.0	14349.0	15430.0	17862.0	16226.0	14365.0	13507.0	15356.4	14121.5		
Equals: VALUE ADDED, GROSS, at basic prices	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0	33186.0	32377.0	34038.6	35825.7		
Compensation of employees	20985.0	21304.0	20683.0	21146.0	22681.0	23828.0	24073.0	24271.0	25372.0	26718.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	15069.0	15983.0	8381.0	7756.0	7904.0	8758.0	9113.0	8106.0	8666.7	9107.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	15209.0	16227.0	8381.0	7756.0	7904.0	8758.0	9113.0	8106.0	8666.7	9107.0		
OPERATING SURPLUS, NET	-140.0	-243.0	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	44.3	46.2	46.1	48.7	48.0	47.0	47.0	45.0	46.0	45.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22477.0	23421.0	22824.0	22847.0	24063.0	24179.0	23886.0	25912.0	27252.8	27679.1		
Less: Intermediate consumption, at purchaser's prices	5252.0	5600.0	4964.0	5250.0	5688.0	5277.0	5175.0	5572.0	6141.9	4825.0		
Equals: VALUE ADDED, GROSS, at basic prices	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0	18711.0	20340.0	21110.9	22854.1		
Compensation of employees	13610.0	13726.0	13776.0	13992.0	14596.0	15046.0	15234.0	15684.0	16635.2	18633.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 3606.0	4088.0	4081.0	3608.0	3785.0	3854.0	3484.0	4667.0	4501.8	4343.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3373.0	3778.0	3013.0	3290.0	3319.0	3695.0	3290.0	4443.0	4313.2	4368.0		
OPERATING SURPLUS, NET <sup>b</sup>	233.0	310.0	1068.0	318.0	466.0	159.0	194.0	224.0	188.6	-24.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	36.4	36.7	38.9	38.7	40.0	38.0	39.0	38.0	40.0	40.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23797.0	24248.0	27901.0	29436.0	31358.0	33908.0	35623.0	36073.0	39521.9	43112.1		
Less: Intermediate consumption, at purchaser's prices	10580.0	10046.0	10548.0	10678.0	10958.0	11719.0	12587.0	11847.0	12453.0	12864.2		
Equals: VALUE ADDED, GROSS, at basic prices	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0	23036.0	24226.0	27068.8	30247.9		
Compensation of employees	12142.0	12156.0	12384.0	12925.0	14219.0	15257.0	15890.0	16620.0	18990.9	21611.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	1076.0	2090.0	4983.0	5897.0	6196.0	7037.0	7252.0	7726.0	8210.4	8805.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3658.0	3764.0	4771.0	5017.0	4334.0	5534.0	5700.0	6090.0	6341.5	6812.3		
OPERATING SURPLUS, NET <sup>b</sup>	-2582.0	-1674.0	212.0	880.0	1862.0	1503.0	1553.0	1636.0	1869.0	1993.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	34.0	33.9	35.0	35.3	37.0	38.0	38.0	38.0	40.0	40.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26375.0	24348.0	28106.0	34543.0	35669.0	42644.0	44480.0	49041.0	53877.3	43631.3	...	...
Less: Intermediate consumption, at purchaser's prices	14857.0	13431.0	15885.0	20124.0	20614.0	26324.0	27016.0	30583.0	33690.3	26076.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11518.0	10917.0	12221.0	14419.0	15054.0	16320.0	17463.0	18458.0	20187.0	17555.2	...	...
Compensation of employees	5159.0	5003.0	4761.0	5635.0	6419.0	7304.0	7736.0	8167.0	8862.4	9422.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5723.0	5315.0	7052.0	8041.0	7873.0	8167.0	9034.0	10106.0	11182.9	7635.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1380.0	1416.0	1310.0	1455.0	1586.0	1998.0	1970.0	2309.0	2635.5	2879.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	4342.0	3897.0	5742.0	6586.0	6287.0	6169.0	7064.0	7796.0	8547.4	4756.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1303.0	752.0	1822.0	1454.0	2597.0	6906.0	3454.0	3952.0	3312.0	5000.0	3321.0 <sup>c</sup>	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons) <sup>d</sup>	20.0	19.0	19.6	21.0	23.0	23.0	24.0	24.0	26.0	24.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.<sup>d</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18127.0	16839.0	19072.0	24671.0	25638.0	31377.0	33369.0	37332.0	41259.3	32104.0	...	...
Less: Intermediate consumption, at purchaser's prices	11058.0	9833.0	11444.0	15369.0	16026.0	20827.0	21684.0	24900.0	27504.1	20754.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0	11685.0	12432.0	13755.2	11349.2	...	...
Compensation of employees	3031.0	2789.0	2798.0	3407.0	4028.0	4663.0	4724.0	5060.0	5539.9	5936.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3455.0	3692.0	4432.0	5152.0	4823.0	5039.0	6275.0	7162.0	8043.7	4877.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1200.0	1238.0	1132.0	1283.0	1441.0	1847.0	1817.0	2143.0	2471.8	2704.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2255.0	2454.0	3300.0	3869.0	3382.0	3192.0	4459.0	5018.0	5571.9	2172.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	8.6	9.3	10.2	12.0	12.0	11.0	12.0	13.0	12.0		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7984.0	7296.0	8842.0	9740.0	9830.0	11145.0	11001.0	11632.0	12532.3	11486.8		
Less: Intermediate consumption, at purchaser's prices	3799.0	3598.0	4441.0	4755.0	4588.0	5497.0	5332.0	5683.0	6186.1	5321.3		
Equals: VALUE ADDED, GROSS, at basic prices	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0	5668.0	5949.0	6346.2	6165.5		
Compensation of employees	1864.0	2001.0	1771.0	2096.0	2190.0	2519.0	2902.0	3030.0	3236.8	3445.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	2267.0	1622.0	2620.0	2889.0	3050.0	3128.0	2759.0	2944.0	3139.2	2758.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	180.0	179.0	178.0	172.0	145.0	151.0	153.0	166.0	163.6	175.0		
OPERATING SURPLUS, NET <sup>b</sup>	2087.0	1443.0	2442.0	2717.0	2905.0	2977.0	2605.0	2778.0	2975.6	2583.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	9.5	9.0	9.3	9.6	10.0	11.0	12.0	11.0	12.0	11.0		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Private households with employed persons (T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0	85.7	40.5		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0	85.7	40.5		
Compensation of employees	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0	85.7	40.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.5	1.2	1.1	0.7	1.0	1.0	1.0	0.0	0.0	0.0	...	...

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	900366.0	889606.0	930141.0	982380.0	1042294.0	1098348.0	1154849.0	1260990.0	1320895.5	1250281.6		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	64811.0	63019.0	65185.0	69503.0	70546.0	79194.1	82379.5	86956.0	91220.4	81199.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	500990.0	485922.0	493435.0	524252.0	553886.0	582747.0	619123.0	687066.0	719433.0	662200.4		
GROSS DOMESTIC PRODUCT	464187.0	466703.0	501891.0	527631.0	558954.0	594794.9	618105.7	660878.0	692682.9	669280.2		
Less: Consumption of fixed capital	88042.0	90690.0	91208.0	95314.0	97008.0	99905.0	96724.0	108145.0	112452.7	116507.0		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	464187.0	466703.0	501891.0	527631.0	558954.0	594794.9	618105.7	660878.2	692682.9	669280.2		
II.1.1 Generation of income account - Uses												
Compensation of employees	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0	245228.6	259920.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 238310.0	242584.0	280019.0	285859.0	307255.0	316877.0	323599.0	350711.0	361668.0	333964.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>a</sup> 238310.0	242584.0	280019.0	285859.0	307255.0	316877.0	323599.0	350711.0	361668.0	333964.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0	245228.6	259920.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>GROSS NATIONAL INCOME</b>	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

## Norway

### Source

The preparation of annual national accounts statistics is undertaken by Statistics Norway, Oslo. The official estimates are published in 'Nasjonalregnskaps statistikk', Statistisk sentralbyrå. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of Norwegian national accounts could be found in the Office for Statistics Norway website: <http://www.ssb.no/en/nasjonalregnskap-og-konjunkturer/artikler-og-publikasjoner/gdp-to-be-revised-upwards>.

### General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The GDP data are compiled using both expenditure and production methods. The analytical framework is based on the 2008 System of National Accounts (2008 SNA) and the European System of National and Regional Accounts 2010 (ESA 2010). The GDP related part of the Norwegian National Accounts (NNA) is based on an integrated supply and use table framework, both for the annual and for the quarterly estimates.

All aggregates are defined according to international standards (SNA and ESA). GDP measures the total value of goods and services produced from resident producers less total value of goods and services consumed as inputs in the production process, before deduction of provision for consumption of fixed capital. The production approach thus defines  $GDP = Output \text{ (at basic prices)} - Intermediate \text{ consumption} + Taxes \text{ on products, net -}$ . The expenditure approach defines  $GDP = Final \text{ consumption expenditure} + Gross \text{ fixed capital formation} + Changes \text{ in inventories} + Exports - Imports$ . Finally, the income approach defines  $GDP = Compensation \text{ of employees} + Operating \text{ surplus /Mixed income} + Consumption \text{ of fixed capital} + Taxes \text{ on production} - Subsidies \text{ on production}$ .

All activities within the 2008 SNA production boundary are in principle covered.

The GDP data covers the entire Norwegian economy. The Norwegian economic territory includes mainland Norway, the Norwegian part of the Continental Shelf, Jan Mayen and Bjørnøya. Transactions related to Norwegian controlled activities at Svalbard and Norwegian controlled or managed ships in ocean transport mostly between third countries, are also covered.

Institutional sectors and subsectors are defined in accordance with the 2008 SNA / ESA 2010. The activity classification is based on the Norwegian Standard Industrial Classification (SN2007), which is an elaboration of the EU-standard NACE Rev.2., and is at the aggregated level identical with ISIC Rev.4. The product classification is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG. Gross fixed capital formation is cross-classified by industry, and type of capital good.

Output of market production and production for own final use is valued at basic prices, while non-market output (per convention) is valued as equal to total costs of production. Supplementary data for output at producers' prices are available. All intermediate and final use categories are valued at purchasers' prices net of deductible VAT. As in the Norwegian BOP, total and detailed imports are at c.i.f., and exports at f.o.b. (including an imputed export value for cost of insurance and freight included in imports and supplied by Norwegian producers). For international reporting purposes, imports c.i.f. are adjusted to f.o.b. valuation on a global basis.

VAT is calculated in the supply and use model by applying the tax rates of the base year to the commodity flows. The calculated VAT is reconciled with information from the government account on accrued VAT. Other taxes on products and subsidies at current prices are based either on monthly data from the tax authority or an estimate for the whole year, distributed equally over the quarters. At constant prices other taxes and subsidies on products follow the fixed coefficients from the base year.

The principle of annual chaining was introduced in the Norwegian national accounts in 1990. The QNA time series are reported in constant prices using the reference year of the most recent final national accounts, since this is the base year for the compilation of the current quarter. Thus, the volume measures for the series backward are presented in monetary terms by applying the annually-reweighted chain Laspeyres volume changes to the values of the reference year. The detailed annual supply and use tables are compiled in current and previous year's prices.

## **Expenditure Approach**

In the quarterly accounts, for final consumption expenditure of households the most important indicator is the monthly index of retail trade. Direct volume indicators used are car registrations, oil and petrol deliveries to households and petrol stations, quarterly consumption of electricity, monthly quantities of beer and soft drinks from breweries, government accounts data on fees paid by households, output indicators for various services (see above), foreign exchange statistics on travel and various CPI price indices. For government consumption expenditure, data are available from quarterly government accounts. For gross fixed capital formation, main sources are the quarterly survey of investment expenditure that covers mining, manufacturing, electricity, oil and gas extraction and wholesale and retail trade. Other sources used for estimations of fixed capital formation is exports and imports on ships and aircraft, data from the building register covering the number of square meters which are set in production and completed during a month, car registration data and data from central and local government accounts. Data on exports and imports on goods from external trade statistics are available on a monthly basis (customs records). Data for export and import of services are available on a quarterly basis from a sample survey.

For household consumption expenditure of some minor services there is a lack of short-term information. In these cases trend extrapolation is used. Consumption of dwellings is consistent with the production of dwelling services. Final consumption expenditure of NPISH is calculated as a fixed share of output in NPISHs.

For gross fixed capital formation, there is no information on investments in machinery and equipment in other service industries, and thus these variables are assumed to follow output. Investment in ships is determined using imports less exports as indicator. Because of lack of information, changes in inventories are estimated as a residual (from the commodity balances). Other expenditure components or output may be adjusted if the changes in inventories and statistical discrepancies look unrealistic.

## **Production Approach**

The main data used for agriculture are yearly data at a detailed product level from the Budgeting Committee for Agriculture, where the estimates are assigned to the respective quarters the products are harvested, monthly indicators on dairy products and on meat and poultry production. For agriculture there is also detailed volume information available for intermediate consumption. Statics used for forestry are the quarterly commercial roundwood removal statistic and a quarterly producer price index for timber extraction. For fisheries, quarterly volume and price estimates are obtained from the Directorate of fisheries, whereas export figures of salmon and trout (volume and value) in the external trade statistics are the main indicators in aquaculture.

For mining, manufacturing and electricity output, the monthly index of industrial production (computed for about 70 different branches) is the main volume indicator, in addition to monthly producer price indices (PPI).

For extraction of crude oil and natural gas, monthly data (tons) of extracted crude oil, natural gas and natural gas liquids, respectively, are used, as well as producer price indices for various petroleum products.

Monthly building cost indices and quarterly production index of building and construction are basic data for construction.

Various indicators are used for the transportation industries, such as ton-kilometers for freight transport by road (by truck and by train), passenger kilometers by taxi, number of passengers transported by air, rail, etc and travelling on charter tours, gross tonnage of ships, CPI components, cost price index for road transportation and several producer price indices.

Turnover statistics (based on the VAT-register-) are used for the major part of service industries. Other sources are employment figures (of this hours worked), number of licenses paid to Norwegian broadcasting, quarterly income of state-run lotteries, guest-nights in hotels, quarterly business accounts for financial services, and quarterly data from central government and local government accounts. Quarterly producer price indices are available for most service industries.

Dwelling services are estimated by extrapolation, using housing stock data in square metres (applying the perpetual inventory method) and the subcomponent of CPI price index.

Output of wholesale and retail trade at constant prices is estimated from the expenditure side by applying fixed coefficients of trade margins to the commodity flows (from the base year). Current prices are also estimated based on the commodity flow approach and relevant price indices.

To calculate production of government services at constant prices, the output at current prices (consisting of compensation of employees, intermediate consumption, consumption of fixed capital etc.) are mainly deflated by relevant cost price indices. Indirect volume measurement is used for some service categories used for individual consumption, as education.

## Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1709.3	1791.4	1882.7	1975.2	2077.3	2166.1	2262.7	2354.6	2446.0	2408.6	2589.0	2843.5
Household final consumption expenditure	1072.4	1121.3	1175.5	1223.6	1281.7	1336.3	1392.6	1447.6	1493.6	1418.8	1527.9	1703.8
NPISHs final consumption expenditure	52.7	55.3	58.9	64.8	72.6	75.1	79.0	80.3	85.5	85.1	88.9	102.6
General government final consumption expenditure	584.2	614.8	648.3	686.8	723.0	754.7	791.1	826.7	867.0	904.6	972.2	1037.2
Individual consumption expenditure	395.6	417.4	441.3	465.4	488.4	510.5	532.6	557.6	585.7	601.2	649.4	690.0
Collective consumption expenditure	188.6	197.4	207.1	221.4	234.6	244.2	258.5	269.0	281.3	303.4	322.8	347.1
Gross capital formation	715.0	771.8	844.5	860.3	842.6	864.0	915.6	991.7	1065.1	1085.3	1078.1	1148.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	600.8	665.4	724.1	749.6	741.5	780.8	809.4	850.3	957.8	949.7	977.2	1095.5
Changes in inventories	113.8	106.1	120.1	110.4	100.7	82.7	105.8	141.0	107.0	135.4	100.7	52.2
Acquisitions less disposals of valuables	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.2	0.3
Exports of goods and services	1170.7	1231.6	1231.8	1256.1	1207.5	1119.8	1220.7	1367.0	1318.0	1115.0	1757.8	3100.6
Exports of goods	913.0	951.4	939.1	935.2	860.8	766.0	878.2	1013.9	930.0	789.3	1396.0	2602.5
Exports of services	257.6	280.2	292.7	320.9	346.7	353.9	342.4	353.1	387.9	325.7	361.8	498.1
Less: Imports of goods and services	785.0	811.7	868.7	929.9	997.2	1033.9	1075.9	1136.7	1232.1	1147.3	1213.3	1521.5
Imports of goods	512.7	518.2	550.2	582.9	627.9	642.8	680.6	728.9	786.3	798.3	876.4	1034.3
Imports of services	272.3	293.5	318.5	346.9	369.3	391.1	395.3	407.9	445.8	349.0	336.9	487.2
Equals: GROSS DOMESTIC PRODUCT	2809.9	2983.1	3090.3	3161.8	3130.2	3116.0	3323.1	3576.6	3596.9	3461.6	4211.6	5570.7

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1883.9	1937.2	1979.4	2024.6	2077.3	2109.3	2154.0	2178.5	2201.6	2109.1	2207.2	2302.6
Household final consumption expenditure	1155.6	1196.9	1229.5	1252.0	1281.7	1296.4	1325.8	1346.2	1359.6	1273.0	1332.3	1419.9
NPISHs final consumption expenditure	58.3	59.5	62.3	66.6	72.6	73.1	74.3	74.0	75.2	72.4	72.8	81.8
General government final consumption expenditure	670.8	681.0	687.6	706.1	723.0	739.9	753.8	758.3	766.8	762.8	801.1	801.8
Individual consumption expenditure	462.5	471.4	475.7	482.5	488.4	500.4	506.3	507.9	512.4	495.1	526.7	530.4
Collective consumption expenditure	208.6	210.0	212.3	223.7	234.6	239.5	247.5	250.4	254.4	268.3	274.4	271.3
Gross capital formation	789.9	819.7	875.6	867.3	842.6	861.6	893.6	928.2	972.3	941.2	922.1	963.2
Gross fixed capital formation	677.2	728.3	774.4	772.5	741.5	770.8	791.1	808.7	885.6	849.3	842.2	878.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1114.8	1137.7	1119.0	1161.9	1207.5	1212.2	1231.5	1212.6	1238.2	1209.4	1279.6	1354.9
Exports of goods	828.5	829.3	806.2	833.6	860.8	847.3	874.2	853.9	857.0	897.1	942.9	923.4
Exports of services	279.3	304.5	311.2	327.5	346.7	364.9	358.2	359.9	385.7	311.9	335.3	418.2
Less: Imports of goods and services	885.9	911.9	957.9	978.7	997.2	1016.4	1035.2	1049.5	1105.6	996.6	1013.7	1107.4
Imports of goods	577.0	576.5	599.9	611.1	627.9	629.4	645.6	660.2	694.6	680.0	708.0	707.1
Imports of services	308.6	335.3	357.9	367.7	369.3	387.0	389.5	389.1	410.7	314.1	302.2	400.3
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	2902.3	2981.1	3011.4	3073.1	3130.2	3166.6	3244.7	3271.6	3308.3	3266.0	3393.4	3504.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2809.9	2983.1	3090.3	3161.8	3130.2	3116.0	3323.1	3576.6	3596.9	3461.6	4209.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 26.8	25.2	32.7	99.3	129.3	135.5	121.1	144.6	109.9	143.1	99.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 224.8	250.5	246.0	291.9	333.0	328.8	350.2	405.3	387.3	317.0	421.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 198.0	225.3	213.3	192.5	203.7	193.2	229.1	260.7	277.4	173.9	321.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	2836.7	3008.2	3123.1	3261.1	3259.5	3251.6	3444.2	3721.2	3706.9	3604.7	4308.8	
Plus: Current transfers - from and to the rest of the world, net	-38.6	-38.2	-45.1	-47.3	-53.5	-54.2	-50.7	-49.0	-52.8	-66.9	-67.7	
Plus: Current transfers - from the rest of the world	20.5	26.5	28.5	34.8	37.0	39.5	43.9	45.8	48.6	53.3	57.5	
Less: Current transfers - to the rest of the world	59.1	64.7	73.6	82.1	90.5	93.7	94.6	94.7	101.4	120.3	125.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2798.1	2970.1	3077.9	3213.8	3206.0	3197.4	3393.5	3672.2	3654.1	3537.8	4241.1	
Less: Final consumption expenditure / Actual final consumption	1709.3	1791.4	1882.7	1975.2	2077.3	2166.1	2262.7	2354.6	2446.0	2408.6	2589.9	
Equals: SAVING, GROSS	1086.7	1175.5	1191.3	1234.1	1124.1	1026.6	1125.4	1311.9	1201.5	1123.5	1645.8	
Plus: Capital transfers - from and to the rest of the world, net	-1.5	-1.3	-1.4	-1.1	-0.9	-0.8	-0.8	-0.8	-1.0	-1.1	-1.2	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	1.5	1.3	1.4	1.1	0.9	0.8	0.8	0.8	1.0	1.1	1.2	
Less: Gross capital formation	715.0	771.8	844.5	860.3	842.6	864.0	915.6	991.7	1065.1	1085.3	1079.2	
Less: Acquisitions less disposals of non-produced non-financial assets	0.3	0.0	0.0	0.1	0.0	-0.0	0.0	0.5	0.2	0.0	0.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	369.9	402.4	345.4	372.6	280.6	161.8	209.0	318.9	135.2	37.1	565.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	437.3	461.1	485.0	522.9	555.6	569.3	582.9	615.2	650.8	701.6	747.4	
Equals: NET NATIONAL INCOME	2399.4	2547.1	2638.1	2738.2	2703.9	2682.3	2861.3	3106.0	3056.1	2903.1	3561.3	
Equals: NET NATIONAL DISPOSABLE INCOME	2360.8	2509.0	2592.9	2690.9	2650.4	2628.1	2810.6	3057.0	3003.3	2836.2	3493.7	
Equals: SAVING, NET	649.4	714.4	706.4	711.2	568.5	457.3	542.6	696.7	550.7	421.9	898.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.



**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	36.7	32.1	38.7	43.7	46.4	63.4	63.8	64.8	64.1	63.8	69.5	86.3
Manufacturing, mining and quarrying and other industrial activities	921.7	964.9	961.9	928.5	812.9	706.2	818.6	962.9	857.0	714.9	1297.9	2465.7
Manufacturing	192.0	200.1	207.3	217.8	217.9	207.8	215.3	218.3	225.7	228.0	236.4	265.3
Construction	135.5	153.0	159.1	167.8	176.2	182.8	194.7	204.7	215.8	215.7	232.8	246.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	346.9	364.4	379.3	398.7	410.6	415.2	421.1	432.8	452.1	423.8	450.9	501.5
Information and communication	98.6	103.7	108.3	110.6	114.2	117.4	121.9	133.1	146.4	149.2	162.6	175.3
Financial and insurance activities	97.3	119.5	134.5	140.3	143.4	154.4	161.9	156.8	157.0	177.2	169.6	177.7
Real estate activities	163.9	168.4	175.8	186.1	201.0	210.8	215.1	222.1	236.6	234.4	246.9	256.2
Professional, scientific, technical, administrative and support service activities	167.6	186.7	198.6	206.7	201.7	199.2	210.7	232.6	253.9	251.6	271.1	300.0
Public administration and defence, education, human health and social work activities	500.7	533.3	562.2	594.3	625.9	652.4	681.6	714.6	751.2	768.4	817.4	867.9
Other service activities	46.3	48.3	50.0	52.8	55.6	55.8	58.2	60.0	64.2	58.8	63.5	70.3
Equals: VALUE ADDED, GROSS, at basic prices	2515.1	2674.4	2768.5	2829.5	2787.9	2757.6	2947.5	3184.2	3198.3	3057.7	3782.2	5147.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	294.9	308.7	321.9	332.2	342.3	358.5	375.6	392.4	398.6	403.9	429.4	423.0
Plus: Taxes on products	298.5	312.2	325.6	337.0	348.2	364.9	382.8	399.6	406.1	411.9	440.1	465.2
Less: Subsidies on products	3.6	3.5	3.8	4.8	5.9	6.4	7.2	7.2	7.5	8.0	10.7	42.2
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	-0.0	0.0	-0.0
Equals: GROSS DOMESTIC PRODUCT	2809.9	2983.1	3090.3	3161.8	3130.2	3116.0	3323.1	3576.6	3596.9	3461.6	4211.6	5570.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	45.9	48.0	45.7	49.1	46.4	43.6	45.5	45.0	45.4	48.5	51.5	52.5
Manufacturing, mining and quarrying and other industrial activities	794.0	800.6	789.5	801.7	812.9	813.7	843.0	821.8	807.9	846.8	869.3	864.3
Manufacturing	210.8	215.1	221.7	228.1	217.9	209.0	209.4	213.0	216.9	205.4	213.6	214.9
Construction	155.7	166.7	169.7	172.9	176.2	183.1	189.1	191.7	199.4	192.9	196.9	205.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	368.5	380.4	390.4	400.9	410.6	413.9	419.3	428.7	436.6	384.3	403.5	433.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Information and communication	102.5	105.7	109.0	110.5	114.2	116.6	120.0	129.8	137.2	136.2	145.4	156.3
Financial and insurance activities	118.9	123.4	128.7	134.3	143.4	151.4	155.6	150.8	150.5	163.1	165.5	168.1
Real estate activities	178.4	183.8	190.3	193.8	201.0	203.9	206.0	209.5	220.0	219.4	226.3	237.2
Professional, scientific, technical, administrative and support service activities	186.0	200.6	207.5	210.2	201.7	195.9	203.6	219.5	231.7	224.7	232.8	249.6
Public administration and defence, education, human health and social work activities	579.2	591.6	598.2	610.0	625.9	641.3	650.3	654.9	661.0	645.4	677.4	690.1
Other service activities	51.3	52.1	53.3	55.0	55.6	53.3	53.3	54.6	55.2	46.5	49.6	60.6
Equals: VALUE ADDED, GROSS, at basic prices	2589.9	2658.0	2683.2	2738.3	2787.9	2816.8	2884.7	2906.1	2942.0	2905.5	3019.4	3127.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	312.2	322.9	328.2	334.7	342.3	349.9	359.9	365.3	366.1	360.4	373.8	377.3
Plus: Taxes on products	318.3	329.0	333.7	340.4	348.2	356.3	365.9	370.9	372.7	366.3	380.0	383.9
Less: Subsidies on products	6.8	6.5	5.5	5.7	5.9	6.5	6.0	5.6	6.5	5.9	6.1	6.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	2902.3	2981.1	3011.4	3073.1	3130.2	3166.6	3244.7	3271.6	3308.3	3266.0	3393.4	3504.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4565.5	4840.9	5040.7	5224.7	5219.7	5181.7	5470.2	5897.8	6050.8	5845.5	6848.2	8764.2
Less: Intermediate consumption, at purchaser's prices	2050.5	2166.5	2272.2	2395.2	2431.8	2424.1	2522.6	2713.6	2852.5	2787.8	3066.0	3616.5
Equals: VALUE ADDED, GROSS, at basic prices	2515.1	2674.4	2768.5	2829.5	2787.9	2757.6	2947.5	3184.2	3198.3	3057.7	3782.2	5147.7
Compensation of employees	1224.0	1307.2	1383.0	1442.2	1485.8	1510.4	1559.7	1638.8	1733.2	1737.5	1845.2	1998.1
Taxes on production and imports, less Subsidies	-23.3	-25.3	-25.6	-24.5	-25.3	-26.5	-23.7	-24.6	-25.8	-50.6	-39.1	...
Taxes on production and imports	18.5	18.3	20.0	22.3	23.8	24.9	28.6	30.4	32.1	32.8	37.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	18.5	18.3	20.0	22.3	23.8	24.9	28.6	30.4	32.1	32.8	37.3	...
Less: Subsidies	41.8	43.6	45.6	46.8	49.2	51.4	52.3	55.0	57.9	83.4	76.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	41.8	43.6	45.6	46.8	49.2	51.4	52.3	55.0	57.9	83.4	76.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1314.4	1392.5	1411.1	1411.8	1327.3	1273.7	1411.5	1570.0	1490.8	1370.8	1976.1	3184.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	437.3	461.1	485.0	522.9	555.6	569.3	582.9	615.2	650.8	701.6	747.4	...
OPERATING SURPLUS, NET <sup>b</sup>	877.1	931.4	926.1	888.9	771.8	704.4	828.6	954.8	840.1	669.2	1228.7	3184.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	723.8	782.9	855.4	872.6	855.2	870.7	917.2	997.1	1063.9	1033.7	1049.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	600.8	665.4	724.1	749.6	741.5	780.8	809.4	850.3	957.8	932.1	960.5	...
Changes in inventories	122.6	117.2	130.9	122.6	113.3	89.5	107.5	146.5	105.7	101.4	89.1	...
Acquisitions less disposals of valuables	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.3	...
Employment (average, in 1000 persons)	2589.0	2642.0	2672.0	2700.0	2710.0	2717.0	2748.0	2792.0	2836.0	2792.0	2827.0	2937.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89.2	90.0	98.7	107.9	117.2	139.3	144.6	150.8	159.5	163.5	184.7	223.3
Less: Intermediate consumption, at purchaser's prices	52.5	57.9	59.9	64.2	70.8	75.9	80.9	86.0	95.4	99.7	115.2	136.9
Equals: VALUE ADDED, GROSS, at basic prices	36.7	32.1	38.7	43.7	46.4	63.4	63.8	64.8	64.1	63.8	69.5	86.3
Compensation of employees	9.8	10.2	10.7	11.4	12.2	13.0	14.0	15.0	16.0	17.0	18.3	20.4
Taxes on production and imports, less Subsidies	-11.3	-11.6	-12.1	-11.7	-11.7	-11.5	-11.4	-11.8	-12.6	-13.3	-13.6	-15.9
OPERATING SURPLUS, GROSS <sup>a</sup>	38.2	33.5	40.1	44.1	45.9	61.9	61.1	61.6	60.6	60.1	64.8	81.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.6	13.0	13.2	13.5	14.0	14.4	15.1	16.1	16.6	17.5	18.7	20.5
OPERATING SURPLUS, NET <sup>b</sup>	25.6	20.5	26.9	30.5	31.9	47.5	46.0	45.5	44.1	42.6	46.1	61.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11.7	9.9	11.8	11.3	12.7	15.0	17.3	14.8	18.8	18.0	21.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	66.0	66.0	65.0	64.0	64.0	65.0	65.0	65.0	66.0	66.0	67.0	69.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30.5	32.3	32.8	34.6	37.2	38.7	38.7	37.7	39.0	41.4		
Less: Intermediate consumption, at purchaser's prices	18.9	20.0	20.7	21.8	22.4	23.1	23.5	24.3	24.5	25.2		
Equals: VALUE ADDED, GROSS, at basic prices	11.6	12.4	12.2	12.8	14.8	15.6	15.2	13.4	14.5	16.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	4.7	4.9	5.1	5.1	5.3	5.5	5.6	5.8	6.0	6.1		
Taxes on production and imports, less Subsidies	-10.8	-11.2	-11.5	-11.6	-11.5	-11.2	-11.0	-11.6	-12.3	-13.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	17.8	18.6	18.6	19.3	21.0	21.3	20.5	19.2	20.8	23.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	9.0	9.2	9.3	9.5	9.7	9.8	9.9	10.2	10.2	10.5		
OPERATING SURPLUS, NET <sup>b</sup>	8.7	9.5	9.3	9.8	11.3	11.6	10.6	9.0	10.6	12.5		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	6.7	7.1	7.6	6.3	6.9	7.9	8.1	7.6	8.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	46.0	45.0	44.0	43.0	42.0	42.0	42.0	41.0	41.0	40.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8.0	7.6	7.1	8.0	8.1	7.9	8.5	10.1	10.8	9.6		
Less: Intermediate consumption, at purchaser's prices	2.6	2.9	2.8	3.1	3.0	3.0	3.1	3.4	3.6	3.7		
Equals: VALUE ADDED, GROSS, at basic prices	5.3	4.7	4.2	5.0	5.1	4.9	5.4	6.7	7.2	5.9		
Compensation of employees	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.6	1.6		
Taxes on production and imports, less Subsidies	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4	-0.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	4.6	3.9	3.5	4.0	4.1	3.9	4.3	5.5	6.0	4.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4		
OPERATING SURPLUS, NET <sup>b</sup>	3.6	2.9	2.4	2.9	3.0	2.6	3.0	4.2	4.6	3.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	0.9	1.0	0.8	0.9	1.1	1.1	1.1	1.1	1.4	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50.7	50.1	58.8	65.3	71.9	92.7	97.4	103.0	109.6	112.5		
Less: Intermediate consumption, at purchaser's prices	31.0	35.0	36.5	39.3	45.4	49.8	54.2	58.3	67.2	70.8		
Equals: VALUE ADDED, GROSS, at basic prices	19.7	15.1	22.3	25.9	26.5	42.9	43.2	44.7	42.4	41.7		
Compensation of employees	4.1	4.3	4.5	5.1	5.6	6.2	7.0	7.7	8.4	9.2		
Taxes on production and imports, less Subsidies	-0.3	-0.2	-0.3	0.1	0.1	-0.0	-0.0	0.1	0.1	0.2		
OPERATING SURPLUS, GROSS <sup>a</sup>	15.8	11.0	18.1	20.7	20.8	36.7	36.3	37.0	33.9	32.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2.6	2.8	2.8	2.9	3.2	3.4	3.9	4.6	4.9	5.6		
OPERATING SURPLUS, NET <sup>b</sup>	13.3	8.2	15.3	17.9	17.6	33.3	32.4	32.4	28.9	26.7		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4.0	1.7	3.4	4.1	4.7	6.0	8.2	6.1	9.4	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	14.0	14.0	14.0	15.0	15.0	16.0	17.0	18.0	18.0	19.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	780.5	835.6	837.4	804.1	675.3	555.1	632.7	774.5	676.6	556.5	1082.7	2166.0
Less: Intermediate consumption, at purchaser's prices	121.0	140.0	154.6	165.7	151.4	135.4	114.3	133.5	145.8	146.6	156.7	185.4
Equals: VALUE ADDED, GROSS, at basic prices	659.5	695.6	682.7	638.5	523.9	419.7	518.3	641.0	530.7	409.9	925.9	1980.6
Compensation of employees	64.4	73.0	81.7	85.0	80.4	72.4	69.3	72.8	80.3	82.9	86.2	93.9
Taxes on production and imports, less Subsidies	3.0	2.5	3.1	4.7	5.1	5.2	5.4	6.2	6.9	6.5	9.2	10.5
OPERATING SURPLUS, GROSS <sup>a</sup>	592.1	620.1	597.9	548.8	438.4	342.1	443.7	562.0	443.5	320.5	830.6	1876.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	106.1	111.7	122.7	141.5	153.2	153.2	144.7	146.4	149.8	162.5	166.0	178.2
OPERATING SURPLUS, NET <sup>b</sup>	486.0	508.4	475.3	407.2	285.2	188.9	298.9	415.7	293.6	157.9	664.6	1698.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	154.4	192.3	223.8	227.1	203.1	167.3	152.9	155.1	184.3	186.0	183.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	61.0	67.0	71.0	72.0	66.0	58.0	56.0	56.0	60.0	62.0	62.0	64.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	719.8	738.4	765.9	798.2	787.1	728.4	765.7	826.3	855.5	838.1	941.7	1095.3
Less: Intermediate consumption, at purchaser's prices	527.9	538.3	558.6	580.5	569.2	520.6	550.5	608.0	629.7	610.1	705.3	830.0
Equals: VALUE ADDED, GROSS, at basic prices	192.0	200.1	207.3	217.8	217.9	207.8	215.3	218.3	225.7	228.0	236.4	265.3
Compensation of employees	129.0	137.0	144.1	149.8	148.3	144.3	143.7	148.9	158.0	155.3	162.3	173.2
Taxes on production and imports, less Subsidies	-1.2	-1.1	-1.1	-1.2	-2.7	-3.4	-3.5	-3.1	-2.9	-6.8	-6.4	-7.6
OPERATING SURPLUS, GROSS	64.2	64.2	64.4	69.1	72.3	66.9	75.0	72.5	70.7	79.5	80.5	99.7
<sup>a</sup>												
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36.1	36.7	37.9	38.7	40.0	39.9	40.7	42.1	43.9	47.0	48.1	52.1
OPERATING SURPLUS, NET	28.1	27.5	26.5	30.4	32.3	27.0	34.3	30.4	26.8	32.5	32.4	47.7
<sup>b</sup>												
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28.9	31.2	30.3	32.9	30.2	36.3	36.8	38.9	49.5	46.5	49.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	229.0	231.0	234.0	234.0	227.0	217.0	213.0	216.0	220.0	216.0	216.0	222.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72.3	69.9	72.1	71.5	68.1	77.5	81.7	101.5	97.7	71.7	134.6	226.6
Less: Intermediate consumption, at purchaser's prices	16.7	16.2	16.0	15.9	15.2	17.3	17.4	19.2	19.7	18.7	24.6	32.2
Equals: VALUE ADDED, GROSS, at basic prices	55.6	53.7	56.1	55.5	52.9	60.2	64.3	82.3	78.0	53.0	110.0	194.5
Compensation of employees	11.1	12.0	12.5	13.4	14.1	14.7	15.2	15.7	16.6	16.9	18.5	20.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	4.2	4.3	4.5	4.9	4.5	4.5	4.1	4.1	4.0	4.2	4.7	4.8
OPERATING SURPLUS, GROSS <sup>a</sup>	40.3	37.4	39.0	37.2	34.3	41.0	44.9	62.5	57.4	31.8	86.7	169.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.0	12.2	12.8	13.9	15.0	16.0	17.4	18.9	20.5	22.4	24.6	26.8
OPERATING SURPLUS, NET <sup>b</sup>	28.3	25.2	26.2	23.3	19.3	25.0	27.5	43.6	37.0	9.5	62.2	142.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16.6	18.5	19.8	21.7	22.2	26.2	28.9	34.8	35.9	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.0	15.0	15.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	17.0	17.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39.7	40.6	41.8	43.9	46.8	49.7	53.5	57.3	60.4	64.5	69.3	77.2
Less: Intermediate consumption, at purchaser's prices	25.0	25.1	26.1	27.2	28.7	31.2	32.8	36.0	38.0	40.5	43.7	52.0
Equals: VALUE ADDED, GROSS, at basic prices	14.7	15.6	15.7	16.7	18.1	18.5	20.7	21.2	22.4	24.0	25.6	25.2
Compensation of employees	7.3	7.6	8.2	8.8	9.3	10.0	10.5	11.2	12.0	12.6	13.6	14.7
Taxes on production and imports, less Subsidies	0.1	-0.0	0.0	-0.2	-0.4	0.1	0.0	0.0	-0.0	-0.2	-0.1	0.0
OPERATING SURPLUS, GROSS <sup>a</sup>	7.3	7.9	7.5	8.2	9.2	8.5	10.1	10.0	10.5	11.5	12.1	10.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.1	6.4	6.7	6.9	7.3	7.8	8.4	8.8	9.2	10.0	11.0	12.3
OPERATING SURPLUS, NET <sup>b</sup>	1.2	1.5	0.8	1.3	1.8	0.7	1.8	1.2	1.3	1.5	1.1	-1.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8.7	9.6	8.8	11.7	12.7	14.1	13.7	15.4	17.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.0	14.0	14.0	15.0	15.0	15.0	16.0	16.0	17.0	17.0	18.0	18.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	373.9	426.1	445.8	472.0	498.0	535.2	570.9	612.3	639.8	634.5	690.3	777.3
Less: Intermediate consumption, at purchaser's prices	238.4	273.1	286.7	304.1	321.8	352.4	376.1	407.6	424.0	418.8	457.5	530.6
Equals: VALUE ADDED, GROSS, at basic prices	135.5	153.0	159.1	167.8	176.2	182.8	194.7	204.7	215.8	215.7	232.8	246.7
Compensation of employees	86.7	95.8	102.8	108.4	114.3	120.7	129.9	139.1	148.8	151.6	160.0	174.3
Taxes on production and imports, less Subsidies	-2.1	-2.3	-2.3	-2.3	-2.9	-2.9	-2.9	-3.0	-3.3	-4.4	-4.4	-4.1
OPERATING SURPLUS, GROSS <sup>a</sup>	50.9	59.6	58.6	61.7	64.8	65.0	67.8	68.6	70.3	68.5	77.1	76.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.2	10.8	11.7	12.2	12.7	13.7	14.1	15.4	16.7	18.9	20.0	22.0
OPERATING SURPLUS, NET <sup>b</sup>	40.7	48.8	46.9	49.6	52.1	51.4	53.7	53.3	53.6	49.6	57.1	54.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13.5	17.1	14.6	14.1	16.9	17.9	19.3	26.1	27.3	25.8	27.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	189.0	200.0	205.0	210.0	215.0	221.0	230.0	238.0	245.0	245.0	247.0	259.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	362.3	376.1	378.9	396.0	403.4	420.3	431.5	450.5	469.3	477.3	520.9	560.3
Less: Intermediate consumption, at purchaser's prices	178.3	180.9	184.1	185.5	186.8	193.1	198.0	199.5	208.7	195.8	217.9	247.3
Equals: VALUE ADDED, GROSS, at basic prices	184.1	195.2	194.8	210.4	216.6	227.1	233.4	251.0	260.6	281.5	303.0	312.9
Compensation of employees	137.4	144.5	150.6	154.2	159.6	163.6	169.3	174.2	179.9	179.7	193.3	204.5
Taxes on production and imports, less Subsidies	1.0	0.8	0.5	0.4	-0.3	-0.8	-0.8	-0.7	-0.8	-1.8	-0.1	-0.3
OPERATING SURPLUS, GROSS <sup>a</sup>	45.7	49.9	43.7	55.8	57.3	64.3	64.9	77.5	81.4	103.6	109.8	108.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.4	14.8	14.8	15.6	16.3	16.5	17.9	19.8	21.8	23.9	25.9	29.2
OPERATING SURPLUS, NET <sup>b</sup>	31.3	35.0	28.9	40.2	40.9	47.8	47.0	57.8	59.7	79.7	83.9	79.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12.9	12.7	14.9	15.4	14.2	17.5	20.7	22.7	23.9	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	350.0	355.0	354.0	358.0	361.0	360.0	361.0	361.0	358.0	352.0	356.0	365.0
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	326.3	344.5	366.0	395.0	409.7	391.1	400.3	421.9	442.1	368.5	388.8	505.8
Less: Intermediate consumption, at purchaser's prices	195.0	208.8	217.0	244.1	255.2	244.6	256.5	285.0	298.4	257.0	275.2	368.0
Equals: VALUE ADDED, GROSS, at basic prices	131.2	135.7	149.0	150.9	154.6	146.5	143.8	136.9	143.7	111.5	113.6	137.8
Compensation of employees	77.5	81.5	85.4	84.4	87.2	87.6	86.7	91.0	95.2	91.3	94.3	104.2
Taxes on production and imports, less Subsidies	-7.0	-7.8	-8.5	-8.9	-8.8	-9.8	-9.6	-11.4	-11.9	-20.4	-19.2	-14.9
OPERATING SURPLUS, GROSS	<sup>a</sup> 60.8	62.0	72.1	75.4	76.1	68.8	66.7	57.3	60.3	40.6	38.6	48.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34.4	35.8	36.3	36.0	36.7	35.5	36.4	36.2	37.1	39.3	40.2	43.1
OPERATING SURPLUS, NET <sup>b</sup>	26.4	26.2	35.8	39.4	39.4	33.2	30.3	21.2	23.2	1.3	-1.6	5.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	37.6	31.1	25.1	21.0	17.7	25.4	20.5	28.4	52.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	163.0	165.0	165.0	160.0	160.0	159.0	157.0	158.0	158.0	151.0	146.0	152.0
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67.4	71.4	75.1	78.5	83.5	87.6	92.2	94.9	101.1	74.6	82.6	122.2
Less: Intermediate consumption, at purchaser's prices	35.8	37.9	39.7	41.2	44.1	46.1	48.4	50.1	53.2	43.9	48.3	71.4
Equals: VALUE ADDED, GROSS, at basic prices	31.6	33.5	35.4	37.3	39.4	41.5	43.9	44.8	47.9	30.7	34.3	50.8
Compensation of employees	22.8	23.8	25.4	27.1	28.6	29.9	31.4	33.5	36.0	29.0	30.9	41.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5	-0.6	-0.6	-0.9	-0.9	-1.0
OPERATING SURPLUS, GROSS <sup>a</sup>	9.1	10.1	10.4	10.6	11.2	12.2	13.0	11.9	12.5	2.6	4.3	10.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.6	2.7	2.7	2.8	3.0	3.1	3.3	3.6	3.8	4.0	4.1	4.8
OPERATING SURPLUS, NET <sup>b</sup>	6.5	7.4	7.7	7.8	8.2	9.0	9.7	8.3	8.7	-1.4	0.2	5.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.7	2.2	2.2	2.6	2.2	2.6	3.2	3.4	3.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	81.0	83.0	85.0	88.0	91.0	95.0	99.0	101.0	103.0	92.0	86.0	108.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	198.1	203.3	211.3	222.8	230.6	232.6	245.0	261.6	282.4	290.6	316.2	348.7
Less: Intermediate consumption, at purchaser's prices	99.5	99.6	103.0	112.2	116.5	115.2	123.1	128.5	136.0	141.5	153.6	173.4
Equals: VALUE ADDED, GROSS, at basic prices	98.6	103.7	108.3	110.6	114.2	117.4	121.9	133.1	146.4	149.2	162.6	175.3
Compensation of employees	58.9	62.6	65.3	68.8	71.9	73.1	76.4	80.7	87.0	88.1	97.3	108.8
Taxes on production and imports, less Subsidies	-1.9	-1.9	-2.2	-2.3	-2.5	-2.8	-3.0	-3.1	-3.2	-4.0	-3.4	-3.5
OPERATING SURPLUS, GROSS <sup>a</sup>	41.7	43.0	45.2	44.0	44.8	47.1	48.6	55.5	62.5	65.1	68.7	70.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.8	18.2	18.5	19.4	19.8	20.5	21.6	25.6	29.8	32.3	37.5	44.6
OPERATING SURPLUS, NET <sup>b</sup>	23.9	24.8	26.7	24.6	25.0	26.6	27.0	29.9	32.7	32.7	31.2	25.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17.1	19.0	20.7	19.6	22.2	24.2	30.4	35.6	35.5	36.0	40.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	87.0	88.0	89.0	91.0	92.0	92.0	93.0	96.0	101.0	99.0	105.0	114.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	153.5	176.7	199.2	209.5	210.8	219.9	229.0	226.9	234.4	259.5	255.1	270.4
Less: Intermediate consumption, at purchaser's prices	56.2	57.1	64.7	69.1	67.5	65.4	67.1	70.0	77.4	82.3	85.5	92.7
Equals: VALUE ADDED, GROSS, at basic prices	97.3	119.5	134.5	140.3	143.4	154.4	161.9	156.8	157.0	177.2	169.6	177.7
Compensation of employees	40.4	42.2	43.4	45.3	46.3	47.5	47.5	49.1	50.6	52.7	56.4	60.3
Taxes on production and imports, less Subsidies	-1.1	-1.3	-1.3	-1.4	-1.2	-1.1	0.8	0.8	0.7	0.3	0.9	1.1
OPERATING SURPLUS, GROSS <sup>a</sup>	58.0	78.6	92.4	96.4	98.3	108.1	113.6	106.9	105.7	124.2	112.4	116.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.7	9.1	9.4	9.9	9.7	8.6	8.2	8.7	9.9	12.8	14.4	16.7
OPERATING SURPLUS, NET <sup>b</sup>	49.4	69.5	83.0	86.4	88.5	99.5	105.4	98.2	95.8	111.3	97.9	99.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9.6	6.2	7.6	7.1	4.3	4.2	6.4	8.4	15.3	16.0	17.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	50.0	50.0	49.0	49.0	48.0	47.0	47.0	46.0	47.0	47.0	48.0	50.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	262.3	277.4	293.7	306.6	326.0	344.0	356.0	371.9	388.1	405.4	424.4	455.5
Less: Intermediate consumption, at purchaser's prices	98.4	109.0	117.8	120.5	125.0	133.2	140.8	149.8	151.4	171.1	177.5	199.2
Equals: VALUE ADDED, GROSS, at basic prices	163.9	168.4	175.8	186.1	201.0	210.8	215.1	222.1	236.6	234.4	246.9	256.2
Compensation of employees	13.1	14.7	15.2	15.9	16.9	17.6	18.5	19.4	19.9	21.2	23.1	25.1
Taxes on production and imports, less Subsidies	2.8	2.9	3.2	3.4	6.2	7.2	8.3	8.9	9.4	8.9	9.7	9.9
OPERATING SURPLUS, GROSS <sup>a</sup>	148.0	150.7	157.4	166.8	178.0	186.0	188.3	193.7	207.4	204.3	214.1	221.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	75.0	80.6	86.3	92.5	98.8	104.8	112.2	120.2	127.4	134.8	147.6	161.8
OPERATING SURPLUS, NET <sup>b</sup>	72.9	70.1	71.1	74.4	79.2	81.2	76.1	73.5	80.0	69.5	66.5	59.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	153.9	176.5	187.3	195.8	207.0	228.2	249.7	236.6	242.8	237.3	254.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.0	28.0	27.0	27.0	28.0	29.0	29.0	30.0	30.0	30.0	30.0	32.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	200.4	218.3	232.6	239.8	233.8	229.8	242.5	266.7	295.0	288.7	312.9	350.8
Less: Intermediate consumption, at purchaser's prices	98.0	102.4	107.8	109.6	106.1	105.9	112.0	123.2	133.8	125.8	135.6	157.3
Equals: VALUE ADDED, GROSS, at basic prices	102.4	115.9	124.8	130.2	127.6	124.0	130.5	143.6	161.2	163.0	177.4	193.4
Compensation of employees	71.8	78.4	84.6	88.7	91.7	90.8	93.1	100.3	108.1	109.0	118.0	131.2
Taxes on production and imports, less Subsidies	-1.7	-1.8	-1.9	-2.0	-2.2	-2.5	-2.7	-3.0	-3.1	-3.7	-4.1	-4.1
OPERATING SURPLUS, GROSS	<sup>a</sup> 32.3	39.3	42.1	43.4	38.1	35.7	40.1	46.3	56.2	57.7	63.4	66.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.8	10.6	10.9	11.9	12.5	13.8	14.8	16.9	17.9	18.4	20.6	24.1
OPERATING SURPLUS, NET <sup>b</sup>	21.5	28.6	31.2	31.5	25.6	21.9	25.3	29.4	38.3	39.3	42.8	42.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9.8	13.1	14.8	15.1	15.6	16.9	21.2	18.9	19.2	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	126.0	129.0	132.0	134.0	135.0	134.0	135.0	141.0	147.0	146.0	150.0	159.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	132.8	143.6	148.4	153.9	151.9	154.3	158.9	170.6	180.5	160.0	171.9	206.7
Less: Intermediate consumption, at purchaser's prices	67.7	72.8	74.7	77.4	77.8	79.1	78.7	81.6	87.8	71.4	78.2	100.2
Equals: VALUE ADDED, GROSS, at basic prices	65.2	70.8	73.8	76.6	74.1	75.2	80.2	89.0	92.7	88.6	93.7	106.5
Compensation of employees	49.5	53.2	55.8	57.7	56.9	57.1	60.9	66.7	72.4	66.6	71.1	80.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-0.0	-0.0	-0.0	-0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.9	-0.5	-0.3
OPERATING SURPLUS, GROSS <sup>a</sup>	15.7	17.6	18.0	18.9	17.2	18.1	19.4	22.4	20.5	22.9	23.1	26.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.1	6.6	6.7	7.1	7.5	7.5	9.0	9.8	11.4	12.7	12.7	14.3
OPERATING SURPLUS, NET <sup>b</sup>	9.6	11.0	11.3	11.8	9.7	10.6	10.4	12.6	9.1	10.2	10.4	12.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.9	7.2	6.7	6.7	5.8	19.8	10.7	15.7	13.5	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	119.0	125.0	125.0	127.0	123.0	123.0	130.0	138.0	142.0	131.0	132.0	142.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	240.9	256.8	269.6	287.0	305.9	318.4	336.6	352.5	372.2	394.4	416.0	451.7
Less: Intermediate consumption, at purchaser's prices	97.1	103.2	110.2	116.4	125.3	131.1	140.8	145.8	154.9	166.7	174.5	193.5
Equals: VALUE ADDED, GROSS, at basic prices	143.8	153.6	159.4	170.6	180.6	187.3	195.8	206.7	217.4	227.7	241.5	258.3
Compensation of employees	102.5	108.6	113.4	120.9	126.3	130.9	136.5	143.0	148.9	153.9	161.5	170.2
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.1	0.1
OPERATING SURPLUS, GROSS	41.2	44.9	45.9	49.6	54.2	56.3	59.2	63.5	68.3	74.0	79.9	87.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	41.2	44.9	45.9	49.6	54.2	56.3	59.2	63.5	68.3	74.0	79.9	87.9
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	0.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	65.8	65.3	74.2	80.9	86.9	93.5	97.9	113.5	125.3	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	182.0	184.0	184.0	187.0	191.0	193.0	196.0	194.0	195.0	198.0	203.0	204.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	149.4	155.9	163.9	170.9	178.9	186.1	193.8	202.5	212.5	210.0	224.6	240.5
Less: Intermediate consumption, at purchaser's prices	31.0	30.5	31.5	33.5	35.3	35.0	36.5	38.1	39.3	36.2	40.4	46.1
Equals: VALUE ADDED, GROSS, at basic prices	118.4	125.3	132.4	137.4	143.7	151.0	157.4	164.4	173.2	173.9	184.2	194.4
Compensation of employees	96.8	101.4	107.3	111.1	116.5	122.2	127.1	132.2	138.9	139.8	146.6	154.2
Taxes on production and imports, less Subsidies	-1.8	-1.9	-2.0	-2.2	-2.3	-2.4	-2.5	-2.6	-2.8	-3.1	-2.3	-2.4
OPERATING SURPLUS, GROSS <sup>a</sup>	23.4	25.8	27.2	28.5	29.5	31.3	32.8	34.8	37.1	37.2	39.9	42.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21.3	23.5	24.1	25.2	26.4	27.8	29.1	31.2	33.3	35.0	37.2	40.5
OPERATING SURPLUS, NET <sup>b</sup>	2.2	2.3	3.1	3.3	3.1	3.4	3.6	3.6	3.8	2.1	2.7	2.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27.0	27.2	30.5	32.5	36.2	37.4	42.4	44.1	45.6	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	202.0	205.0	207.0	210.0	212.0	215.0	219.0	223.0	226.0	224.0	229.0	234.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	306.0	322.0	342.1	363.4	385.1	402.9	421.0	439.6	462.2	475.6	510.4	538.9
Less: Intermediate consumption, at purchaser's prices	67.5	67.7	71.8	77.1	83.4	88.8	92.6	96.1	101.6	108.8	118.7	123.7
Equals: VALUE ADDED, GROSS, at basic prices	238.4	254.3	270.4	286.3	301.6	314.0	328.4	343.4	360.6	366.8	391.7	415.2
Compensation of employees	212.5	226.5	241.2	254.7	267.7	277.7	290.7	305.1	321.7	328.2	348.6	370.6
Taxes on production and imports, less Subsidies	-4.0	-4.0	-3.5	-4.1	-4.2	-4.3	-4.1	-3.7	-4.0	-7.7	-4.4	-4.4
OPERATING SURPLUS, GROSS <sup>a</sup>	30.0	31.9	32.7	35.7	38.1	40.6	41.7	42.1	42.9	46.3	47.5	49.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.7	16.8	17.7	19.3	20.9	22.3	23.2	24.4	25.3	27.1	29.8	33.3
OPERATING SURPLUS, NET <sup>b</sup>	14.3	15.0	15.0	16.5	17.2	18.3	18.5	17.7	17.6	19.2	17.8	15.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17.6	19.5	23.8	26.2	25.2	28.0	29.4	29.4	35.3	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	536.0	545.0	555.0	562.0	569.0	578.0	583.0	588.0	593.0	593.0	604.0	610.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Norwegian krone, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48.4	49.7	50.3	53.1	55.6	55.4	58.8	59.5	63.4	52.3	57.5	77.2
Less: Intermediate consumption, at purchaser's prices	25.0	26.0	26.6	27.8	28.3	29.1	31.5	31.1	32.6	25.3	27.9	43.1
Equals: VALUE ADDED, GROSS, at basic prices	23.3	23.7	23.7	25.3	27.3	26.3	27.3	28.4	30.8	27.0	29.6	34.1
Compensation of employees	16.0	16.6	16.5	17.3	17.9	16.7	17.4	18.3	19.3	18.0	20.0	23.3
Taxes on production and imports, less Subsidies	-1.7	-1.6	-1.6	-1.0	-1.2	-1.0	-1.0	-1.2	-1.3	-2.7	-3.8	-2.3
OPERATING SURPLUS, GROSS	9.0	8.7	8.8	9.0	10.6	10.6	10.9	11.3	12.8	11.7	13.4	13.1
<sup>a</sup>												
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.6	4.7	4.8	4.8	5.1	5.0	5.1	5.2	5.4	6.1	6.3	6.7
OPERATING SURPLUS, NET	4.5	3.9	4.0	4.2	5.5	5.6	5.9	6.1	7.4	5.6	7.2	6.4
<sup>b</sup>												
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4.1	4.6	4.5	5.1	4.0	3.8	5.2	5.5	8.1	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.0	45.0	45.0	46.0	46.0	49.0	51.0	56.0	58.0	55.0	57.0	64.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000: 2008 SNA, Norwegian krone, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41.9	44.1	47.5	50.1	51.3	53.5	55.3	56.0	57.9	59.2	63.4	69.6
Less: Intermediate consumption, at purchaser's prices	19.3	19.9	21.7	23.1	23.5	24.6	24.7	24.6	24.8	27.7	29.8	33.6
Equals: VALUE ADDED, GROSS, at basic prices	22.6	24.1	25.8	27.0	27.8	28.9	30.6	31.3	33.1	31.4	33.6	35.9
Compensation of employees	16.2	16.9	18.2	18.9	19.2	20.5	21.5	22.4	23.4	23.3	25.1	27.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.3	-0.4	-0.4	-0.6	-0.5	-0.4
OPERATING SURPLUS, GROSS <sup>a</sup>	6.6	7.4	7.8	8.4	8.9	8.7	9.4	9.4	10.1	8.8	9.1	9.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.7	1.9	2.0	2.1	2.2	2.3	2.3	2.4	2.6	2.8	3.0	3.2
OPERATING SURPLUS, NET <sup>b</sup>	4.9	5.5	5.8	6.4	6.7	6.5	7.1	6.9	7.5	6.0	6.1	6.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.0	2.3	2.7	3.0	2.3	2.5	2.7	2.9	3.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.0	46.0	47.0	47.0	47.0	48.0	49.0	50.0	50.0	50.0	50.0	52.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.4	0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.3	0.3	0.3	0.3
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	0.4	0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.3	0.3	0.3	0.3
Compensation of employees	0.4	0.5	0.5	0.5	0.5	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.0	...	...	...	0.0	0.4	...	...	...	-0.0	-0.0	-0.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	...	...	...	0.0	0.4	...	...	...	...	-0.0	-0.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0	4.0	3.0	3.0	3.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	62.4	65.5	67.2	71.4	76.0	78.4	84.2	86.6	90.1	94.2	98.2	
Defence	38.2	39.3	40.6	42.1	43.6	44.4	45.8	48.1	50.4	53.4	56.1	
Public order and safety	22.6	23.8	25.5	27.6	28.6	30.3	31.6	32.7	34.0	34.3	37.1	
Economic affairs	35.9	37.2	39.7	44.2	48.8	53.5	56.9	58.8	63.3	67.9	72.8	
Environment protection	3.6	4.6	5.1	4.7	4.8	5.3	6.0	6.4	6.7	6.9	8.2	
Housing and community amenities	1.8	1.0	1.8	2.7	2.4	2.5	2.6	3.3	2.6	4.0	4.0	
Health	166.4	175.4	185.0	197.3	208.8	216.8	227.3	237.8	249.1	265.4	295.6	
Recreation, culture and religion	20.8	21.8	23.4	24.5	25.2	25.9	27.2	28.3	30.1	36.9	39.7	
Education	121.8	128.1	133.2	138.7	144.6	150.0	155.6	162.9	170.4	170.9	181.7	
Social protection	110.0	117.3	126.7	133.9	140.0	147.6	154.1	161.8	170.1	170.8	179.5	
Equals: General government final consumption expenditure	583.6	614.1	648.2	687.0	723.0	754.7	791.1	826.7	867.0	904.6	972.9	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	127.0	133.8	138.7	144.7	148.2	154.3	154.4	159.4	162.2	188.0	189.6	186.6
Alcoholic beverages, tobacco and narcotics	43.1	43.5	45.9	47.6	49.3	51.1	52.6	54.1	54.7	66.3	66.7	62.0
Clothing and footwear	55.0	56.0	56.9	58.2	60.5	63.0	64.6	68.0	67.3	65.7	74.3	79.5
Housing, water, electricity, gas and other fuels	225.1	227.8	246.0	253.9	271.9	285.2	296.1	313.9	326.1	322.9	361.9	379.4
Furnishings, household equipment and routine maintenance of the house	61.6	69.3	70.4	74.0	76.6	79.7	81.8	83.4	86.7	99.0	101.6	103.6
Health	30.8	31.7	33.0	35.0	37.0	39.0	41.4	41.5	43.6	45.7	49.7	53.0
Transport	168.4	175.2	177.4	181.5	189.0	195.0	207.1	213.5	221.0	190.0	217.8	251.9
Communication	27.9	27.1	26.0	25.5	26.1	27.4	28.7	32.4	32.6	34.1	33.9	34.1
Recreation and culture	120.1	120.5	124.3	130.4	136.4	145.8	151.8	162.9	166.4	157.9	167.8	194.2
Education	4.9	5.3	5.8	6.1	5.2	5.5	5.7	6.1	6.4	6.3	7.2	7.6
Restaurants and hotels	63.0	67.3	71.4	75.4	81.6	86.6	93.3	94.1	100.3	76.8	88.6	120.1
Miscellaneous goods and services	105.9	118.8	124.5	129.4	133.1	137.1	143.7	144.9	153.2	150.1	155.4	165.8
Equals: Household final consumption expenditure in domestic market	1032.7	1076.3	1120.3	1161.8	1215.0	1269.7	1321.2	1374.1	1420.6	1402.9	1514.4	1637.8
Plus: Direct purchases abroad by residents	69.5	76.6	88.4	96.9	106.0	110.3	117.4	121.7	124.8	33.1	30.2	118.6
Less: Direct purchases in domestic market by non-residents	29.7	31.7	33.1	35.1	39.3	43.7	46.0	48.2	51.9	17.1	16.6	52.6
Equals: Household final consumption expenditure	1072.4	1121.3	1175.5	1223.6	1281.7	1336.3	1392.6	1447.6	1493.6	1418.8	1527.9	1703.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	52.7	55.3	58.9	64.8	72.6	75.1	79.0	80.3	85.5	85.1	88.9	102.6
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	395.6	417.4	441.3	465.4	488.4	510.5	532.6	557.6	585.7	601.2	649.4	690.0
Equals: Total actual individual consumption	1520.7	1594.0	1675.6	1753.8	1842.7	1921.9	2004.2	2085.6	2164.7	2105.2	2266.3	2496.4

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4565.5	4840.9	5040.7	5224.7	5219.7	5181.7	5470.2	5897.8	6050.8	5845.5	6845.4	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	294.9	308.7	321.9	332.2	342.3	358.5	375.6	392.4	398.6	403.9	429.4	...
Plus: Taxes on products	298.5	312.2	325.6	337.0	348.2	364.9	382.8	399.6	406.1	411.9	440.1	...
Less: Subsidies on products	3.6	3.5	3.8	4.8	5.9	6.4	7.2	7.2	7.5	8.0	10.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2050.5	2166.5	2272.2	2395.2	2431.8	2424.1	2522.6	2713.6	2852.5	2787.8	3065.3	...
GROSS DOMESTIC PRODUCT	2809.9	2983.1	3090.3	3161.8	3130.2	3116.0	3323.1	3576.6	3596.9	3461.6	4209.5	...
Less: Consumption of fixed capital	437.3	461.1	485.0	522.9	555.6	569.3	582.9	615.2	650.8	701.6	747.4	...
NET DOMESTIC PRODUCT	2372.6	2522.0	2605.4	2638.9	2574.6	2546.8	2740.2	2961.4	2946.2	2760.0	3462.1	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2809.9	2983.1	3090.3	3161.8	3130.2	3116.0	3323.1	3576.6	3596.9	3461.6	4209.5	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1224.0	1307.2	1383.0	1442.2	1485.8	1510.4	1559.7	1638.8	1733.2	1737.5	1845.2	...
Taxes on production and imports, less Subsidies	271.6	283.4	296.2	307.7	317.0	332.0	351.9	367.8	372.9	353.3	390.3	...
Taxes on production and imports	317.0	330.5	345.6	359.3	372.1	389.8	411.4	430.0	438.3	444.7	477.4	...
Taxes on products	298.5	312.2	325.6	337.0	348.2	364.9	382.8	399.6	406.1	411.9	440.1	...
Other taxes on production	18.5	18.3	20.0	22.3	23.8	24.9	28.6	30.4	32.1	32.8	37.3	...
Less: Subsidies	45.4	47.1	49.4	51.6	55.1	57.8	59.5	62.2	65.4	91.4	87.1	...
Subsidies on products	3.6	3.5	3.8	4.8	5.9	6.4	7.2	7.2	7.5	8.0	10.7	...
Other subsidies on production	41.8	43.6	45.6	46.8	49.2	51.4	52.3	55.0	57.9	83.4	76.4	...
OPERATING SURPLUS, GROSS	1290.4	1366.1	1383.2	1381.6	1296.0	1241.3	1379.1	1534.5	1454.0	1331.7	1933.7	...
MIXED INCOME, GROSS	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1290.4	1366.1	1383.2	1381.6	1296.0	1241.3	1379.1	1534.5	1454.0	1331.7	1933.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
Compensation of employees	1202.5	1282.0	1353.6	1409.6	1453.9	1484.1	1531.6	1608.1	1698.0	1706.7	1816.6	...
Taxes on production and imports, less Subsidies	271.6	283.4	296.2	307.7	317.0	332.0	351.9	367.8	372.9	353.3	390.3	...
Taxes on production and imports	317.0	330.5	345.6	359.3	372.1	389.8	411.4	430.0	438.3	444.7	477.4	...
Taxes on products	298.5	312.2	325.6	337.0	348.2	364.9	382.8	399.6	406.1	411.9	440.1	...
Other taxes on production	18.5	18.3	20.0	22.3	23.8	24.9	28.6	30.4	32.1	32.8	37.3	...
Less: Subsidies	45.4	47.1	49.4	51.6	55.1	57.8	59.5	62.2	65.4	91.4	87.1	...
Subsidies on products	3.6	3.5	3.8	4.8	5.9	6.4	7.2	7.2	7.5	8.0	10.7	...
Other subsidies on production	41.8	43.6	45.6	46.8	49.2	51.4	52.3	55.0	57.9	83.4	76.4	...
Property income	871.0	968.9	1059.5	1106.5	1138.0	1063.0	1171.8	1369.8	1361.9	1156.0	1423.3	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	822.8	918.5	997.3	974.5	976.7	901.2	1022.6	1194.5	1216.7	982.1	1295.5	...
<b>GROSS NATIONAL INCOME</b>	2836.7	3008.2	3123.1	3261.1	3259.5	3251.6	3444.2	3721.2	3706.9	3604.7	4308.8	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	2836.7	3008.2	3123.1	3261.1	3259.5	3251.6	3444.2	3721.2	3706.9	3604.7	4308.8	...
Current taxes on income, wealth, etc.	597.6	622.6	587.4	548.3	503.1	489.0	532.2	617.4	619.0	515.0	884.7	...
Social contributions	381.4	412.2	425.9	458.8	475.0	478.0	492.9	516.2	547.4	538.1	576.9	...
Social benefits other than social transfers in kind	411.1	435.6	456.8	484.7	515.4	535.7	554.3	570.9	593.2	649.1	666.9	...
Other current transfers	212.1	222.2	230.2	241.7	279.5	281.7	282.3	303.9	328.2	349.1	355.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	597.4	621.2	586.5	547.4	504.8	490.7	533.7	618.6	621.6	520.7	887.4	...
Social contributions	379.3	409.8	423.1	455.6	471.9	474.9	489.5	512.5	543.1	534.4	573.4	...
Social benefits other than social transfers in kind	416.2	440.4	461.8	489.7	520.8	541.2	559.3	576.2	598.3	656.9	675.1	...
Other current transfers	247.9	259.5	274.2	288.2	329.1	331.9	329.7	350.1	377.7	406.2	415.6	...
<b>GROSS DISPOSABLE INCOME</b>	2798.1	2970.1	3077.9	3213.8	3206.0	3197.4	3393.5	3672.2	3654.1	3537.8	4241.1	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	2798.1	2970.1	3077.9	3213.8	3206.0	3197.4	3393.5	3672.2	3654.1	3537.8	4241.1	...
Adjustment for the change in net equity of households on pension funds	70.8	78.0	71.5	80.1	81.2	75.8	77.0	76.9	84.0	68.1	83.8	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	1709.3	1791.4	1882.7	1975.2	2077.3	2166.1	2262.7	2354.6	2446.0	2408.6	2589.9	...
Individual consumption expenditure	1520.7	1594.0	1675.6	1753.8	1842.7	1921.9	2004.2	2085.6	2164.7	2105.2	2267.8	...
Collective consumption expenditure	188.6	197.4	207.1	221.4	234.6	244.2	258.5	269.0	281.3	303.4	322.1	...
Adjustment for the change in net equity of households on pension funds	72.9	81.1	75.4	84.6	85.8	80.5	82.3	82.6	90.6	73.8	89.2	...
<b>SAVING, GROSS</b>	1086.7	1175.5	1191.3	1234.1	1124.1	1026.6	1125.4	1311.9	1201.5	1123.5	1645.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	1086.7	1175.5	1191.3	1234.1	1124.1	1026.6	1125.4	1311.9	1201.5	1123.5	1645.8	...
Capital transfers, receivable less payable	-1.5	-1.3	-1.4	-1.1	-0.9	-0.8	-0.8	-0.8	-1.0	-1.1	-1.2	...
Capital transfers, receivable	7.2	6.8	22.7	9.3	6.7	6.9	6.6	7.5	9.1	53.4	11.4	...
Less: Capital transfers, payable	8.7	8.1	24.1	10.4	7.5	7.7	7.4	8.4	10.1	54.5	12.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	647.9	713.1	705.0	710.1	567.7	456.5	541.8	695.9	549.7	420.8	897.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	715.0	771.8	844.5	860.3	842.6	864.0	915.6	991.7	1065.1	1085.3	1079.2	...
Gross fixed capital formation	600.8	665.4	724.1	749.6	741.5	780.8	809.4	850.3	957.8	949.7	974.0	...
Changes in inventories	113.8	106.1	120.1	110.4	100.7	82.7	105.8	141.0	107.0	135.4	105.1	...
Acquisitions less disposals of valuables	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.2	...
Acquisitions less disposals of non-produced non-financial assets	0.3	0.0	0.0	0.1	0.0	-0.0	0.0	0.5	0.2	0.0	0.1	...
NET LENDING (+) / NET BORROWING (-)	369.9	402.4	345.4	372.6	280.6	161.8	209.0	318.9	135.2	37.1	565.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	555.2	926.7	440.5	844.6	597.9	883.4	909.6	764.9	1349.1	1691.9	2327.7	2017.8
Currency and deposits	234.9	79.5	119.7	168.7	-30.3	218.3	215.4	129.1	131.0	430.1	271.5	261.1
Securities other than shares	89.2	261.6	103.0	113.2	5.6	101.2	12.6	44.8	162.8	318.5	-14.8	327.3
Loans	-99.0	361.2	18.1	87.6	516.3	363.1	326.9	293.9	658.8	780.4	995.7	525.5
Shares and other equity	204.4	113.4	192.6	333.4	249.4	71.0	233.9	216.5	288.4	102.9	423.6	212.3
Insurance technical reserves	58.2	68.0	79.9	83.6	84.8	74.1	78.2	78.1	102.6	91.1	137.4	136.3
Financial derivatives	16.6	-42.9	-38.0	-8.1	-212.2	-22.1	21.3	-111.3	-78.5	-91.2	23.2	-19.4
Other accounts payable	50.9	85.9	-34.7	66.3	-15.6	77.9	21.3	113.9	84.2	60.1	447.1	574.8
NET LENDING (+) / NET BORROWING (-)	343.1 <sup>a</sup>	402.4	345.4	372.6	280.6	161.8	209.0	307.8 <sup>a</sup>	135.0 <sup>a</sup>	37.1 <sup>a</sup>	572.8 <sup>a</sup>	1679.4 <sup>a</sup>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	898.3	1329.1	785.9	1217.2	878.5	1045.2	1118.6	1072.7	1484.1	1729.1	2900.4	3697.2
Monetary gold and SDRs	-0.5	...	...	...	0.3	-1.7	2.6	-0.8	1.6	-1.8	48.0	2.0
Currency and deposits	238.5	175.6	99.1	233.3	-148.6	266.9	37.5	123.3	158.6	509.3	374.0	133.2
Securities other than shares	59.6	345.7	463.8	139.8	241.3	71.9	69.7	65.7	-25.6	272.8	782.9	1045.7
Loans	17.4	216.4	31.5	124.6	522.9	534.9	390.8	333.9	657.6	721.1	935.5	535.1
Shares and other equity	453.7	439.6	231.8	501.4	402.0	179.4	278.3	525.5	474.9	179.1	-35.7	947.6
Insurance technical reserves	57.8	69.6	77.8	82.5	83.1	73.5	79.2	76.2	93.0	99.6	136.7	135.9
Financial derivatives	49.8	-33.7	-57.0	-6.4	-290.5	-54.1	32.0	-171.8	-90.3	-58.4	19.2	-64.1
Other accounts receivable	21.9	115.9	-61.0	142.0	68.0	-25.6	228.4	120.8	214.4	7.4	639.8	961.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	785.0	811.7	868.7	929.9	997.2	1033.9	1075.9	1136.7	1232.1	1147.3	1213.3	...
Imports of goods	512.7	518.2	550.2	582.9	627.9	642.8	680.6	728.9	786.3	798.3	876.4	...
Imports of services	272.3	293.5	318.5	346.9	369.3	391.1	395.3	407.9	445.8	349.0	336.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Uses												
Exports of goods and services	1170.7	1231.6	1231.8	1256.1	1207.5	1119.8	1220.7	1367.0	1318.0	1115.0	1753.7	...
Exports of goods	913.0	951.4	939.1	935.2	860.8	766.0	878.2	1013.9	930.0	789.3	1396.0	...
Exports of services	257.6	280.2	292.7	320.9	346.7	353.9	342.4	353.1	387.9	325.7	357.6	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-385.6	-419.9	-363.1	-326.2	-210.3	-86.0	-144.7	-230.3	-85.8	32.3	-540.4	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-385.6	-419.9	-363.1	-326.2	-210.3	-86.0	-144.7	-230.3	-85.8	32.3	-540.4	...
Compensation of employees	25.8	29.6	34.1	37.4	36.9	31.3	33.2	35.9	40.7	36.3	34.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	172.2	195.7	179.2	155.1	166.9	162.0	195.9	224.8	236.7	137.5	287.6	...
Current taxes on income, wealth, etc.	0.5	0.8	1.1	1.9	2.6	4.1	4.8	5.1	6.9	7.6	7.9	...
Social contributions	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	...
Social benefits other than social transfers in kind	5.1	5.5	5.9	6.2	6.8	7.1	6.9	7.2	7.2	9.7	10.1	...
Other current transfers	53.1	58.1	66.2	73.6	80.6	82.1	82.4	81.9	86.8	102.4	106.6	...
Adjustment for the change in net equity of households on pension funds	2.5	2.9	3.3	3.6	3.6	3.6	3.9	4.2	4.8	4.2	4.0	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	4.3	4.5	4.6	4.8	4.9	5.0	5.1	5.2	5.4	5.5	5.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	220.5	246.0	241.4	287.1	328.1	323.8	345.1	400.1	381.9	311.5	415.4	...
Current taxes on income and wealth, etc.	0.6	2.2	2.0	2.9	0.9	2.4	3.2	3.9	4.2	1.9	5.2	...
Social contributions	2.5	2.9	3.3	3.6	3.6	3.6	3.9	4.2	4.8	4.2	4.0	...
Social benefits other than social transfers in kind	0.1	0.7	1.0	1.3	1.4	1.6	1.9	1.9	2.2	1.9	1.9	...
Other current transfers	17.3	20.8	22.2	27.1	31.1	31.9	34.9	35.7	37.4	45.3	46.3	...
Adjustment for the change in net equity of households on pension funds	0.3	-0.3	-0.6	-0.8	-1.0	-1.1	-1.4	-1.4	-1.7	-1.4	-1.4	...
CURRENT EXTERNAL BALANCE	-371.7	-403.7	-346.8	-373.8	-281.5	-162.6	-209.8	-320.3	-136.4	-38.2	-566.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-371.7	-403.7	-346.8	-373.8	-281.5	-162.6	-209.8	-320.3	-136.4	-38.2	-566.6	...
Capital transfers, receivable less payable	1.5	1.3	1.4	1.1	0.9	0.8	0.8	0.8	1.0	1.1	1.2	...
Capital transfers, receivable	1.5	1.3	1.4	1.1	0.9	0.8	0.8	0.8	1.0	1.1	1.2	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-370.2	-402.4	-345.4	-372.7	-280.7	-161.8	-209.0	-319.4	-135.4	-37.2	-565.4	...
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.0	-0.0	-0.1	-0.0	0.0	-0.0	-0.5	-0.2	-0.0	-0.1	...
NET LENDING (+) / NET BORROWING (-)	-369.9	-402.4	-345.4	-372.6	-280.6	-161.8	-209.0	-318.9	-135.2	-37.1	-565.3	...
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	447.3	684.2	546.1	564.7	432.3	203.2	341.6	441.4	617.6	163.1	1117.6	2624.2
Currency and deposits	201.6	94.4	9.1	87.1	-172.5	113.8	-110.1	32.6	39.3	64.7	85.3	22.6
Securities other than shares	76.6	212.7	455.2	173.7	213.7	11.4	25.7	42.4	26.8	62.8	803.0	877.7
Loans	-195.3	-17.9	24.4	-29.4	78.9	155.3	77.9	25.1	89.1	-37.0	164.3	173.8
Shares and other equity	325.1	374.6	99.9	216.4	307.3	65.2	160.4	385.8	332.4	68.1	-251.9	855.9
Insurance technical reserves	-0.7	1.9	-0.7	0.6	4.5	-1.3	3.3	1.3	1.0	1.5	1.7	3.6
Financial derivatives	73.7	3.3	-18.2	18.4	-87.3	-33.4	8.6	-56.9	-19.7	36.8	8.8	-10.9
Other accounts payable	-33.3	15.1	-23.5	97.8	87.5	-106.2	173.1	11.9	147.1	-32.0	258.4	699.6
NET LENDING (+) / NET BORROWING (-)	-343.1 <sup>a</sup>	-402.4	-345.4	-372.6	-280.6	-161.8	-209.0	-307.8 <sup>a</sup>	-135.0 <sup>a</sup>	-37.1 <sup>a</sup>	-572.8 <sup>a</sup>	-1679.4 <sup>a</sup>
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	104.1	281.8	200.7	192.1	151.7	41.4	132.6	133.7	482.6	126.0	544.8	944.8
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	43.9	...
Currency and deposits	198.1	-1.7	29.7	22.5	-54.2	65.3	67.8	38.4	11.7	-14.6	-17.2	150.4
Securities other than shares	106.2	128.6	94.3	147.1	-22.1	40.7	-31.5	21.5	215.2	108.5	5.2	159.2
Loans	-311.7	126.9	11.0	-66.4	72.2	-16.5	14.0	-14.9	90.2	22.4	224.6	164.3
Shares and other equity	75.8	48.5	60.7	48.3	154.8	-43.3	116.1	76.8	146.0	-8.0	207.3	120.5
Insurance technical reserves	-0.4	0.3	1.4	1.7	6.2	-0.7	2.3	3.1	10.6	-7.1	2.5	4.0
Financial derivatives	40.5	-5.8	0.8	16.8	-8.9	-1.4	-2.2	3.7	-7.9	4.1	12.8	33.7
Other accounts receivable	-4.4	-15.0	2.8	22.1	3.8	-2.7	-33.9	5.0	16.8	20.7	65.7	312.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3370.4	3577.3	3701.9	3818.0	3759.0	3669.9	3886.7	4271.3	4353.6	4095.6	5007.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1625.7	1727.4	1808.0	1910.7	1944.6	1923.9	1995.6	2172.1	2280.6	2180.2	2420.2	...
VALUE ADDED GROSS, in basic prices	1744.7	1849.9	1893.9	1907.3	1814.4	1746.0	1891.1	2099.2	2073.0	1915.4	2587.5	...
Less: Consumption of fixed capital	271.3	283.0	299.3	323.9	344.6	349.0	351.9	369.4	388.9	420.6	442.2	...
VALUE ADDED NET, at basic prices	1473.4	1566.9	1594.6	1583.4	1469.8	1397.0	1539.2	1729.8	1684.0	1494.8	2145.4	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1744.7	1849.9	1893.9	1907.3	1814.4	1746.0	1891.1	2099.2	2073.0	1915.4	2587.5	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	763.2	819.5	868.6	902.8	924.1	928.7	953.7	1004.4	1067.9	1061.6	1131.1	...
Other taxes less Other subsidies on production	-9.2	-9.6	-9.7	-9.5	-12.9	-12.6	-12.7	-13.0	-14.2	-33.5	-26.1	...
Other taxes on production	14.7	15.0	16.4	18.4	17.9	18.1	19.1	20.4	21.9	22.9	26.9	...
Less: Other subsidies on production	23.9	24.6	26.1	27.9	30.8	30.8	31.9	33.4	36.1	56.5	53.0	...
OPERATING SURPLUS, GROSS	990.7	1040.0	1035.1	1014.1	903.2	829.9	950.1	1107.8	1019.2	887.4	1482.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	990.7	1040.0	1035.1	1014.1	903.2	829.9	950.1	1107.8	1019.2	887.4	1482.5	...
Property income	182.1	235.4	316.9	305.4	307.7	288.7	353.0	476.7	397.2	322.5	407.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	465.7	528.7	609.5	564.7	572.1	487.1	630.9	787.7	754.3	589.7	934.5	...
BALANCE OF PRIMARY INCOMES	707.2	746.7	742.5	754.8	638.9	631.5	672.1	796.8	662.1	620.1	955.5	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	707.2	746.7	742.5	754.8	638.9	631.5	672.1	796.8	662.1	620.1	955.5	...
Social contributions	13.0	14.9	16.0	16.2	16.5	16.6	17.2	19.5	20.6	20.7	21.2	...
Other current transfers	73.9	78.6	85.5	87.0	110.6	109.2	103.7	116.0	123.7	117.8	123.9	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	293.5	286.8	239.1	196.5	125.4	101.9	142.0	212.4	182.3	75.6	384.8	...
Social benefits other than social transfers in kind	13.0	14.9	16.0	16.2	16.5	16.6	17.2	19.5	20.6	20.7	21.2	...
Other current transfers	90.4	94.9	95.7	98.2	123.6	124.6	114.5	125.2	108.9	121.9	121.5	...
GROSS DISPOSABLE INCOME	397.2	443.7	493.3	547.1	500.6	514.3	519.4	575.1	494.6	540.4	573.1	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	397.2	443.7	493.3	547.1	500.6	514.3	519.4	575.1	494.6	540.4	573.1	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	397.2	443.7	493.3	547.1	500.6	514.3	519.4	575.1	494.6	540.4	573.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	397.2	443.7	493.3	547.1	500.6	514.3	519.4	575.1	494.6	540.4	573.1	...
Capital transfers, receivable less payable	5.4	5.0	20.5	7.4	6.4	6.7	6.5	7.4	9.0	53.4	11.4	...
Capital transfers, receivable	5.4	5.0	20.5	7.4	6.4	6.7	6.5	7.4	9.0	53.4	11.4	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	131.3	165.6	214.4	230.6	162.3	171.9	174.0	213.2	114.7	173.2	142.3	...
III.1 Capital account - Changes in assets												
Gross capital formation	452.4	492.3	530.3	532.3	504.7	494.5	515.9	576.6	618.8	637.4	611.3	...
Gross fixed capital formation	338.5	386.3	410.2	421.9	403.9	411.7	410.1	435.6	511.8	502.1	506.2	...
Changes in inventories	113.8	106.1	120.1	110.4	100.7	82.7	105.8	141.0	107.0	135.4	105.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1.3	0.7	1.1	-0.6	0.6	0.1	-1.3	2.5	-2.3	6.2	-2.5	...
NET LENDING (+) / NET BORROWING (-)	-51.1	-44.4	-17.7	22.8	1.6	26.4	11.3	3.5	-112.8	-49.9	-24.3	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	202.7	218.7	1.8	212.2	336.2	82.5	90.4	214.3	571.8	484.9	1171.2	811.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	11.6	52.2	109.0	50.0	68.0	42.6	-35.9	15.4	49.0	124.8	22.1	48.2
Loans	74.8	120.6	-183.9	-18.9	205.0	-8.9	-13.3	-0.6	315.8	396.2	459.7	84.8
Shares and other equity	154.7	21.0	131.5	187.4	169.4	-15.4	120.5	109.3	177.1	50.7	267.1	155.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-40.5	-7.2	-29.4	-25.2	-85.1	-5.7	10.3	-36.4	-32.8	-50.9	21.0	-42.8
Other accounts payable	2.1	32.1	-25.5	18.9	-20.9	70.0	8.7	126.6	62.6	-36.0	401.3	565.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-59.2	9.4	0.6	82.1	89.1	23.7	59.5	17.4	-98.0	-22.4	15.3	244.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	143.5	228.1	2.3	294.3	425.4	106.3	149.9	231.7	473.8	462.6	1186.5	1055.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	19.3	18.3	27.3	13.2	-27.1	59.5	54.4	28.9	16.7	125.7	158.8	94.8
Securities other than shares	9.0	26.7	24.8	7.2	27.4	-47.9	-20.7	2.1	17.6	27.3	113.3	66.8
Loans	23.4	4.8	-162.9	-40.8	205.5	159.5	-58.5	24.6	169.5	317.8	424.7	-8.0
Shares and other equity	149.8	135.5	164.7	205.4	166.0	-33.6	50.2	114.4	94.4	-18.9	174.4	171.1
Insurance technical reserves	1.0	-0.3	0.8	-0.3	-0.3	-6.8	-1.5	-1.9	-0.4	3.5	2.5	6.8
Financial derivatives	0.2	20.0	0.1	-0.0	-0.1	-0.3	-0.2	0.3	-0.2	1.4	7.3	-6.8
Other accounts receivable	-59.3	23.2	-52.4	109.7	54.1	-24.1	126.3	63.3	176.2	5.6	305.5	730.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	153.5	176.7	199.2	209.5	210.8	219.9	229.0	226.9	234.4	259.5	255.1	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	56.2	57.1	64.7	69.1	67.5	65.4	67.1	70.0	77.4	82.3	85.5	...
VALUE ADDED GROSS, at basic prices	97.3	119.5	134.5	140.3	143.4	154.4	161.9	156.8	157.0	177.2	169.6	...
Less: Consumption of fixed capital	8.7	9.1	9.4	9.9	9.7	8.6	8.2	8.7	9.9	12.8	14.5	...
VALUE ADDED NET, at basic prices	88.7	110.4	125.0	130.4	133.6	145.9	153.7	148.1	147.1	164.3	155.1	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	97.3	119.5	134.5	140.3	143.4	154.4	161.9	156.8	157.0	177.2	169.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	40.4	42.2	43.4	45.3	46.3	47.5	47.5	49.1	50.6	52.7	56.4	...
Other taxes less Other subsidies on production	-1.1	-1.3	-1.3	-1.4	-1.2	-1.1	0.8	0.8	0.7	0.3	0.9	...
Other taxes on production	0.1	0.1	0.1	0.1	0.3	0.3	2.3	2.3	2.3	2.4	2.5	...
Less: Other subsidies on production	1.2	1.4	1.4	1.5	1.5	1.4	1.5	1.6	1.6	2.1	1.6	...
OPERATING SURPLUS, GROSS	58.0	78.6	92.4	96.4	98.3	108.1	113.6	106.9	105.7	124.2	112.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	58.0	78.6	92.4	96.4	98.3	108.1	113.6	106.9	105.7	124.2	112.4	...
Property income	267.4	284.1	291.5	309.9	287.1	276.6	290.6	305.3	339.8	301.9	282.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	270.1	309.9	312.2	329.7	333.2	351.2	336.0	344.2	380.1	343.6	323.9	...
BALANCE OF PRIMARY INCOMES	55.3	52.8	71.7	76.5	52.2	33.4	68.2	68.0	65.5	82.5	71.3	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	55.3	52.8	71.7	76.5	52.2	33.4	68.2	68.0	65.5	82.5	71.3	...
Social contributions	105.0	115.9	112.7	124.8	128.2	125.3	129.7	132.8	142.4	129.0	147.4	...
Other current transfers	47.3	46.7	43.4	44.9	47.9	46.2	46.9	51.2	57.3	85.9	77.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6.9	19.6	14.9	12.3	15.1	24.0	19.2	17.9	32.3	21.7	25.8	...
Social benefits other than social transfers in kind	32.1	34.7	37.3	40.2	42.4	44.8	47.4	50.3	51.8	55.2	58.2	...
Other current transfers	41.9	42.1	44.5	44.9	48.4	45.6	47.3	53.0	84.0	89.0	89.2	...
GROSS DISPOSABLE INCOME	126.8	119.0	131.1	148.8	122.4	90.6	130.9	130.8	97.0	131.5	122.6	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	126.8	119.0	131.1	148.8	122.4	90.6	130.9	130.8	97.0	131.5	122.6	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	72.9	81.1	75.4	84.6	85.8	80.5	82.3	82.6	90.6	73.8	89.2	...
SAVING, GROSS	53.9	37.8	55.7	64.2	36.6	10.1	48.5	48.2	6.5	57.7	33.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	53.9	37.8	55.7	64.2	36.6	10.1	48.5	48.2	6.5	57.7	33.4	...
Capital transfers, receivable less payable	...	...	-0.6	-0.7	-0.7	-0.8	-0.8	-0.5	-0.7	-0.3	-0.3	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	0.6	0.7	0.7	0.8	0.8	0.5	0.7	0.3	0.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	45.2	28.8	45.6	53.6	26.2	0.7	39.5	39.0	-4.1	44.5	18.5	...
III.1 Capital account - Changes in assets												
Gross capital formation	9.6	6.2	7.6	7.1	4.3	4.2	6.4	8.4	15.3	13.6	15.2	...
Gross fixed capital formation	9.6	6.2	7.6	7.1	4.3	4.2	6.4	8.4	15.3	13.6	15.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.0	0.0	-0.0	0.0	-0.1	-0.3	0.0	0.0	0.0	0.0	...
NET LENDING (+) / NET BORROWING (-)	44.3	31.7	47.5	56.4	31.6	5.1	41.6	39.3	-9.5	43.7	17.9	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	510.9	422.5	174.0	490.8	-96.6	467.3	523.9	203.4	566.7	795.2	645.7	685.5
Currency and deposits	234.9	79.5	119.7	168.7	-30.3	218.3	215.4	129.1	131.0	430.1	271.5	261.1
Securities other than shares	165.3	134.8	0.6	64.2	-82.0	11.8	38.1	23.6	101.4	97.0	-45.8	179.5
Loans	-117.5	39.2	-57.6	-19.8	8.0	98.6	62.8	-32.6	153.5	114.1	111.7	46.4
Shares and other equity	49.7	92.3	61.1	146.0	80.0	86.4	113.4	107.3	111.3	52.2	156.5	57.1
Insurance technical reserves	58.2	68.0	79.9	83.6	84.8	74.1	78.2	78.1	102.6	91.1	137.4	136.3
Financial derivatives	57.2	-31.9	-8.4	11.2	-124.6	-15.4	11.4	-74.9	-44.6	-44.8	0.1	-14.2
Other accounts payable	63.3	40.6	-21.2	36.8	-32.5	-6.5	4.7	-27.1	11.6	55.5	-29.7	19.3
NET LENDING (+) / NET BORROWING (-)	72.5	2.8	50.1	20.8	-5.5	47.6	11.3	48.1	-12.6	44.5	-23.2	-67.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	583.4	425.3	224.1	511.5	-102.1	514.9	535.2	251.5	554.2	839.7	622.5	618.4
Monetary gold and SDRs	-0.5	...	...	...	0.3	-1.7	2.6	-0.8	1.6	-1.8	48.0	2.0
Currency and deposits	201.9	25.7	54.7	103.9	-173.2	71.4	-97.1	10.9	71.4	112.2	62.6	9.2
Securities other than shares	42.3	154.7	78.5	54.0	63.4	60.1	114.9	110.1	-3.4	313.9	-5.3	232.5
Loans	185.5	174.6	123.4	218.9	197.3	348.1	384.9	265.5	459.8	398.7	358.4	355.6
Shares and other equity	60.7	66.6	37.0	127.7	91.2	111.4	41.0	23.5	82.3	31.7	169.7	37.2
Insurance technical reserves	-0.6	1.6	1.6	0.3	3.3	-1.2	2.8	1.8	1.1	2.5	2.1	1.9
Financial derivatives	49.6	-51.2	-53.3	-11.6	-287.6	-48.4	32.0	-159.4	-88.0	-67.2	10.2	-44.4
Other accounts receivable	44.5	53.2	-17.8	18.4	3.3	-24.8	54.1	-0.1	29.4	49.7	-23.1	24.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	631.7	665.5	702.6	743.1	783.7	815.9	857.9	899.1	947.0	981.4	1047.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	181.4	185.7	197.3	209.0	221.8	232.1	247.2	257.3	271.8	287.9	311.3	...
VALUE ADDED GROSS, at basic prices	450.3	479.8	505.3	534.1	561.9	583.8	610.7	641.8	675.2	693.4	736.3	...
Less: Consumption of fixed capital	80.4	87.7	90.1	96.5	104.3	109.3	114.5	121.9	129.8	139.3	150.3	...
VALUE ADDED NET, at basic prices	369.9	392.2	415.2	437.6	457.7	474.6	496.2	519.9	545.4	554.1	586.1	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	450.3	479.8	505.3	534.1	561.9	583.8	610.7	641.8	675.2	693.4	736.3	...
II.1.1 Generation of income account - Uses												
Compensation of employees	369.8	392.1	415.1	437.4	457.5	474.4	496.0	519.8	545.2	556.7	585.9	...
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	-2.6	0.2	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	2.8	...	...
OPERATING SURPLUS, GROSS	80.4	87.7	90.1	96.5	104.3	109.3	114.5	121.9	129.8	139.3	150.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	80.4	87.7	90.1	96.5	104.3	109.3	114.5	121.9	129.8	139.3	150.3	...
Taxes on production and imports, less Subsidies	271.6	283.4	296.2	307.7	317.0	332.0	351.9	367.8	372.9	353.3	390.3	...
Taxes on production and imports	317.0	330.5	345.6	359.3	372.1	389.8	411.4	430.0	438.3	444.7	477.4	...
Taxes on products	298.5	312.2	325.6	337.0	348.2	364.9	382.8	399.6	406.1	411.9	440.1	...
Other taxes on production	18.5	18.3	20.0	22.3	23.8	24.9	28.6	30.4	32.1	32.8	37.3	...
Less: Subsidies	45.4	47.1	49.4	51.6	55.1	57.8	59.5	62.2	65.4	91.4	87.1	...
Subsidies on products	3.6	3.5	3.8	4.8	5.9	6.4	7.2	7.2	7.5	8.0	10.7	...
Other subsidies on production	41.8	43.6	45.6	46.8	49.2	51.4	52.3	55.0	57.9	83.4	76.4	...
Property income	317.0	339.2	337.0	367.1	377.1	363.8	388.4	443.8	458.8	387.1	506.2	...
II.1.2 Allocation of primary income account - Uses												
Property income	26.4	23.2	22.2	22.9	22.5	18.2	15.2	17.1	19.3	14.6	11.0	...
BALANCE OF PRIMARY INCOMES	642.6	687.0	701.0	748.5	775.9	786.8	839.6	916.3	942.2	865.2	1035.8	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	642.6	687.0	701.0	748.5	775.9	786.8	839.6	916.3	942.2	865.2	1035.8	...
Current taxes on income, wealth, etc.	597.6	622.6	587.4	548.3	503.1	489.0	532.2	617.4	619.0	515.0	884.7	...
Social contributions	262.4	280.7	296.4	316.6	329.2	334.9	344.7	362.8	383.1	387.0	406.7	...
Other current transfers	8.3	8.3	7.7	8.9	9.2	11.0	10.6	12.2	14.5	14.4	18.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.5	0.8	1.2	2.1	2.8	4.2	5.0	5.2	7.0	7.7	8.1	...
Social benefits other than social transfers in kind	370.1	390.0	407.7	432.1	460.7	478.6	493.4	505.4	524.5	579.5	594.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	66.7	67.8	75.2	80.5	87.3	89.1	91.8	94.4	101.9	115.3	120.4	...
GROSS DISPOSABLE INCOME	1073.6	1140.2	1108.5	1107.7	1066.5	1049.8	1136.9	1303.7	1325.3	1078.9	1622.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1073.6	1140.2	1108.5	1107.7	1066.5	1049.8	1136.9	1303.7	1325.3	1078.9	1622.6	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	584.2	614.8	648.3	686.8	723.0	754.7	791.1	826.7	867.0	904.6	971.9	...
Individual consumption expenditure	395.6	417.4	441.3	465.4	488.4	510.5	532.6	557.6	585.7	601.2	649.8	...
Collective consumption expenditure	188.6	197.4	207.1	221.4	234.6	244.2	258.5	269.0	281.3	303.4	322.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	489.4	525.4	460.2	420.8	343.5	295.2	345.8	477.0	458.3	174.2	650.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	489.4	525.4	460.2	420.8	343.5	295.2	345.8	477.0	458.3	174.2	650.8	...
Capital transfers, receivable less payable	-5.2	-4.4	-4.0	-5.9	-6.3	-6.5	-6.4	-7.7	-9.3	-54.1	-12.2	...
Capital transfers, receivable	1.8	1.9	2.2	1.9	0.3	0.2	0.1	0.1	0.0	0.1	0.0	...
Less: Capital transfers, payable	6.9	6.2	6.3	7.8	6.6	6.7	6.4	7.7	9.4	54.1	12.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	403.7	433.4	366.1	318.4	232.9	179.4	224.9	347.5	319.2	-19.2	488.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	113.1	115.1	131.8	144.6	152.0	165.2	173.8	193.9	214.2	217.4	215.6	...
Gross fixed capital formation	113.1	115.1	131.8	144.6	152.0	165.2	173.8	193.9	214.2	217.4	215.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-1.9	-2.3	-3.1	-1.0	-2.2	-2.2	0.8	-4.0	0.3	-8.6	0.1	...
NET LENDING (+) / NET BORROWING (-)	373.0	408.2	327.6	271.2	187.4	125.8	164.7	279.5	234.6	-88.6	422.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-323.3	100.3	85.1	-32.5	178.9	147.7	95.9	146.5	28.7	209.6	250.4	370.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-87.6	74.6	-6.7	-1.0	19.6	46.8	10.4	5.8	12.4	96.7	8.8	99.6
Loans	-211.1	19.8	83.4	-43.4	136.0	87.8	75.8	137.1	13.6	83.6	216.0	210.7
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	-3.5	-0.2	5.8	-2.5	-1.0	-0.5	0.1	-1.2	4.5	2.0	37.6
Other accounts payable	-24.5	9.4	8.5	6.0	25.7	14.1	10.2	3.5	3.9	24.9	23.5	22.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	358.5	412.2	334.9	266.9	191.6	122.5	159.2	275.8	234.6	-85.6	445.6	1426.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	35.2	512.5	420.0	234.4	370.5	270.2	255.0	422.2	263.2	124.1	696.0	1796.4
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-50.1	67.3	-45.3	35.6	-14.4	81.3	27.7	29.5	12.6	143.7	49.5	-38.2
Securities other than shares	9.3	163.9	361.9	77.7	147.9	59.9	-26.1	-45.6	-40.7	-73.5	679.6	744.4
Loans	-190.0	33.9	71.4	-52.6	99.6	26.4	58.5	44.0	23.6	-2.3	123.8	203.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	248.0	233.8	48.2	168.3	140.4	92.4	160.2	367.3	274.3	107.8	-488.8	718.5
Insurance technical reserves	-0.7	0.4	5.3	0.7	0.8	2.3	-1.4	-1.6	-0.8	6.3	3.7	-6.6
Financial derivatives	...	-2.5	-3.8	5.2	-2.8	-5.4	0.2	-12.8	-2.2	7.3	1.7	-12.9
Other accounts receivable	18.7	15.7	-17.8	-0.5	-1.0	13.4	35.8	41.5	-3.5	-65.3	326.5	188.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	347.3	355.9	367.9	379.7	387.0	393.6	409.8	412.4	421.5	415.7	437.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	159.3	167.3	171.7	172.5	162.4	166.4	174.3	176.7	182.1	198.4	210.1	...
VALUE ADDED GROSS, at basic prices	188.0	188.6	196.2	207.1	224.6	227.3	235.5	235.7	239.4	217.4	227.4	...
Less: Consumption of fixed capital	73.2	77.2	81.8	87.9	91.9	97.1	102.6	109.3	115.9	122.2	133.3	...
VALUE ADDED NET, at basic prices	114.9	111.4	114.4	119.2	132.6	130.2	132.9	126.4	123.5	95.2	94.1	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	188.0	188.6	196.2	207.1	224.6	227.3	235.5	235.7	239.4	217.4	227.4	...
II.1.1 Generation of income account - Uses												
Compensation of employees	19.7	21.0	21.7	20.7	19.4	19.1	19.7	20.7	22.0	18.5	19.7	...
Other taxes less Other subsidies on production	-13.1	-14.6	-14.7	-13.7	-11.3	-12.9	-11.9	-12.5	-12.4	-14.4	-14.1	...
Other taxes on production	3.6	3.1	3.4	3.7	5.5	6.3	7.1	7.5	7.7	7.2	7.7	...
Less: Other subsidies on production	16.6	17.6	18.1	17.4	16.8	19.2	19.0	20.0	20.2	21.7	21.7	...
OPERATING SURPLUS, GROSS	157.5	155.7	161.3	170.0	185.3	188.7	195.3	192.0	193.0	174.1	181.4	...
MIXED INCOME, GROSS	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	157.5	155.7	161.3	170.0	185.3	188.7	195.3	192.0	193.0	174.1	181.4	...
MIXED INCOME, GROSS	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
Compensation of employees	1202.5	1282.0	1353.6	1409.6	1453.9	1484.1	1531.6	1608.1	1698.0	1706.7	1816.6	...
Property income	101.4	106.3	110.6	120.1	162.7	130.3	136.0	139.2	160.7	141.4	222.6	...
II.1.2 Allocation of primary income account - Uses												
Property income	60.1	56.3	53.1	57.2	48.9	44.6	40.6	45.7	63.1	34.2	26.3	...
BALANCE OF PRIMARY INCOMES	1425.2	1514.2	1600.3	1672.6	1784.2	1790.9	1854.7	1929.1	2025.4	2027.2	2234.6	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1425.2	1514.2	1600.3	1672.6	1784.2	1790.9	1854.7	1929.1	2025.4	2027.2	2234.6	...
Social contributions	0.3	0.1	0.1	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	...
Social benefits other than social transfers in kind	411.1	435.6	456.8	484.7	515.4	535.7	554.3	570.9	593.2	649.1	666.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	31.3	34.7	36.0	34.5	37.5	38.4	40.2	42.4	44.8	44.1	45.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	296.5	314.1	331.2	336.4	361.5	360.6	367.5	383.0	400.0	415.6	468.6	...
Social contributions	379.3	409.8	423.1	455.6	471.9	474.9	489.5	512.5	543.1	534.4	573.4	...
Social benefits other than social transfers in kind	0.3	0.1	0.1	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	...
Other current transfers	48.8	54.5	58.6	61.2	66.6	69.3	73.1	74.2	79.0	76.8	81.2	...
GROSS DISPOSABLE INCOME	1143.1	1206.1	1280.3	1338.7	1437.2	1460.3	1518.9	1572.7	1641.4	1693.6	1823.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1143.1	1206.1	1280.3	1338.7	1437.2	1460.3	1518.9	1572.7	1641.4	1693.6	1823.7	...
Adjustment for the change in net equity of households on pension funds	70.8	78.0	71.5	80.1	81.2	75.8	77.0	76.9	84.0	68.1	83.8	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1072.4	1121.3	1175.5	1223.6	1281.7	1336.3	1392.6	1447.6	1493.6	1418.8	1529.1	...
Individual consumption expenditure	1072.4	1121.3	1175.5	1223.6	1281.7	1336.3	1392.6	1447.6	1493.6	1418.8	1529.1	...
SAVING, GROSS	141.5	162.8	176.4	195.3	236.7	199.8	203.4	202.0	231.8	342.9	378.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	141.5	162.8	176.4	195.3	236.7	199.8	203.4	202.0	231.8	342.9	378.4	...
Capital transfers, receivable less payable	-1.8	-1.9	-17.2	-1.9	-0.3	-0.2	-0.1	-0.1	-0.0	-0.1	-0.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1.8	1.9	17.2	1.9	0.3	0.2	0.1	0.1	0.0	0.1	0.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	66.6	83.7	77.3	105.5	144.4	102.5	100.7	92.6	115.9	220.7	245.1	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	132.6	151.3	167.4	168.1	173.8	192.2	211.0	204.1	207.6	207.4	227.4	...
Gross fixed capital formation	132.6	151.3	167.4	168.1	173.8	192.2	211.0	204.1	207.6	207.4	227.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of non-produced non-financial assets	0.9	1.7	2.0	1.8	1.8	2.3	0.9	2.1	2.3	2.5	2.5	...
NET LENDING (+) / NET BORROWING (-)	6.2	7.8	-10.4	23.5	60.8	5.1	-8.6	-4.3	21.8	132.9	148.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	164.8	182.9	178.8	173.1	177.9	184.8	199.6	199.5	181.5	200.2	258.9	151.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	154.8	179.6	175.7	168.3	165.9	184.6	202.0	188.8	175.4	184.5	207.1	183.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	-0.4	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10.0	3.7	3.1	4.8	12.0	0.2	-2.3	10.7	6.1	15.6	51.8	-32.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -33.9	-24.0	-40.9	-3.9	2.8	-31.9	-22.5	-37.7	3.5	89.0	121.4	71.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	130.9	158.9	137.9	169.2	180.7	152.9	177.1	161.9	184.9	289.2	380.3	223.3
Currency and deposits	63.5	65.6	62.1	76.6	64.6	54.0	53.6	50.3	51.4	120.8	96.5	69.2
Securities other than shares	-1.5	0.7	-0.0	1.6	2.6	-0.1	-0.2	-0.3	1.7	5.1	-3.9	1.7
Loans	-1.4	3.1	-0.4	-0.9	20.6	0.9	6.0	-0.3	4.7	6.8	28.6	-15.5
Shares and other equity	-6.8	-1.9	-20.4	-3.4	1.4	9.2	26.2	18.4	21.9	55.0	101.9	15.3
Insurance technical reserves	58.3	67.9	70.0	81.9	79.5	79.3	79.3	78.0	93.2	87.2	128.4	133.8
Financial derivatives	...	-0.0	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	18.9	23.4	26.6	13.4	12.1	9.7	12.2	15.8	12.1	14.2	28.8	18.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	62.6	65.5	69.1	74.5	79.2	82.4	86.8	88.2	94.4	93.3	97.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	27.8	29.0	30.6	33.9	35.6	36.4	38.5	37.5	40.6	39.0	38.2	...
VALUE ADDED GROSS, at basic prices	34.7	36.4	38.6	40.7	43.5	46.0	48.4	50.7	53.7	54.3	59.2	...
Less: Consumption of fixed capital	3.8	4.1	4.3	4.6	5.0	5.3	5.6	5.9	6.2	6.6	7.2	...
VALUE ADDED NET, at basic prices	31.0	32.3	34.2	36.0	38.5	40.7	42.8	44.8	47.5	47.6	52.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34.7	36.4	38.6	40.7	43.5	46.0	48.4	50.7	53.7	54.3	59.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	31.0	32.3	34.2	36.0	38.5	40.7	42.8	44.8	47.5	47.9	52.0	...
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3	0.0	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	0.3	...	...
OPERATING SURPLUS, GROSS	3.8	4.1	4.3	4.6	5.0	5.3	5.6	5.9	6.2	6.6	7.2	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3.8	4.1	4.3	4.6	5.0	5.3	5.6	5.9	6.2	6.6	7.2	...
Property income	3.2	3.8	3.5	4.0	3.3	3.6	3.9	4.8	5.4	3.1	4.2	...
II.1.2 Allocation of primary income account - Uses												
Property income	0.5	0.4	0.3	0.0	0.0	-0.0	-0.1	-0.2	-0.1	-0.1	-0.1	...
BALANCE OF PRIMARY INCOMES	6.4	7.5	7.5	8.6	8.3	8.9	9.6	11.0	11.7	9.8	11.5	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6.4	7.5	7.5	8.6	8.3	8.9	9.6	11.0	11.7	9.8	11.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.8	1.1	1.1	1.2	...
Other current transfers	51.3	53.9	57.5	66.3	74.2	76.8	80.8	82.2	87.9	87.0	90.9	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...
Social benefits other than social transfers in kind	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.8	1.1	1.1	1.2	...
Other current transfers	0.2	0.3	0.3	3.4	3.1	3.2	3.0	3.3	3.9	3.3	3.3	...
GROSS DISPOSABLE INCOME	57.4	61.2	64.7	71.5	79.4	82.4	87.4	89.8	95.7	93.4	99.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	57.4	61.2	64.7	71.5	79.4	82.4	87.4	89.8	95.7	93.4	99.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	52.7	55.3	58.9	64.8	72.6	75.1	79.0	80.3	85.5	85.1	88.9	...
Individual consumption expenditure	52.7	55.3	58.9	64.8	72.6	75.1	79.0	80.3	85.5	85.1	88.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4.8	5.9	5.8	6.7	6.8	7.3	8.3	9.5	10.2	8.3	10.1	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4.8	5.9	5.8	6.7	6.8	7.3	8.3	9.5	10.2	8.3	10.1	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1.0	1.7	1.4	2.1	1.8	2.0	2.8	3.6	4.0	1.7	2.9	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7.3	6.9	7.4	8.2	7.9	7.9	8.5	8.6	9.2	9.4	9.8	...
Gross fixed capital formation	6.9	6.5	7.1	7.8	7.5	7.5	8.1	8.3	8.8	9.2	9.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.2	0.2	...
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.0	-0.1	-0.1	-0.1	...
NET LENDING (+) / NET BORROWING (-)	-2.5	-1.0	-1.6	-1.4	-0.9	-0.6	-0.1	0.9	1.1	-1.0	0.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	0.1	2.3	0.8	1.1	1.4	1.0	-0.2	1.2	0.5	2.0	1.4	-0.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	0.1	2.1	0.5	1.3	1.4	1.0	-0.4	1.1	0.5	2.0	1.3	-0.2
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	-0.0	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-0.0	0.2	0.3	-0.3	0.0	0.1	0.1	0.1	-0.0	0.1	0.1	0.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	5.2	2.1	0.7	6.7	2.6	-0.1	1.6	4.1	7.6	11.5	13.8	4.2



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	5.3	4.4	1.6	7.7	4.1	0.9	1.3	5.3	8.0	13.6	15.2	4.1
Currency and deposits	3.9	-1.4	0.3	4.1	1.5	0.8	-1.1	3.7	6.5	6.8	6.7	-1.8
Securities other than shares	0.5	-0.2	-1.4	-0.7	0.1	-0.1	1.9	-0.6	-0.8	0.1	-0.7	0.3
Loans	...	0.0	-0.0	-0.0	...	-0.0	...	...	...	...	...	...
Shares and other equity	1.9	5.6	2.2	3.4	3.0	0.1	0.6	2.0	2.1	3.5	7.1	5.4
Insurance technical reserves	-0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0
Financial derivatives	...	-0.0	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-0.9	0.4	0.5	0.9	-0.5	0.2	-0.0	0.3	0.2	3.2	2.1	0.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3523.9	3754.0	3901.1	4027.5	3969.8	3889.8	4115.7	4498.1	4588.0	4355.1	5262.9	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1681.9	1784.5	1872.7	1979.8	2012.0	1989.3	2062.7	2242.1	2358.0	2262.5	2505.7	...
VALUE ADDED GROSS, at basic prices	1842.0	1969.4	2028.4	2047.6	1957.8	1900.4	2053.0	2256.0	2229.9	2092.6	2757.2	...
Less: Consumption of fixed capital	280.0	292.1	308.8	333.8	354.4	357.6	360.1	378.1	398.8	433.4	456.7	...
VALUE ADDED NET, at basic prices	1562.0	1677.3	1719.6	1713.8	1603.4	1542.9	1692.9	1877.9	1831.2	1659.2	2300.5	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1842.0	1969.4	2028.4	2047.6	1957.8	1900.4	2053.0	2256.0	2229.9	2092.6	2757.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	803.6	861.7	912.0	948.1	970.4	976.2	1001.2	1053.5	1118.5	1114.3	1187.5	...
Other taxes less Other subsidies on production	-10.3	-10.9	-11.1	-10.9	-14.1	-13.7	-11.9	-12.2	-13.5	-33.2	-25.2	...
Other taxes on production	14.8	15.1	16.5	18.5	18.2	18.5	21.4	22.7	24.2	25.4	29.5	...
Less: Other subsidies on production	25.2	26.0	27.5	29.4	32.4	32.2	33.3	35.0	37.7	58.6	54.7	...
OPERATING SURPLUS, GROSS	1048.8	1118.6	1127.5	1110.4	1001.5	938.0	1063.7	1214.7	1124.9	1011.6	1594.9	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1048.8	1118.6	1127.5	1110.4	1001.5	938.0	1063.7	1214.7	1124.9	1011.6	1594.9	...
Property income	449.5	519.5	608.4	615.4	594.9	565.3	643.6	782.0	737.0	624.4	690.3	...
II.1.2 Allocation of primary income account - Uses												
Property income	735.8	838.6	921.7	894.4	905.2	838.4	966.9	1131.9	1134.4	933.3	1258.3	...
BALANCE OF PRIMARY INCOMES	762.5	799.5	814.2	831.3	691.1	665.0	740.3	864.8	727.6	702.6	1026.8	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	762.5	799.5	814.2	831.3	691.1	665.0	740.3	864.8	727.6	702.6	1026.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	118.0	130.8	128.7	141.0	144.7	141.9	147.0	152.3	163.0	149.7	168.5	...
Other current transfers	121.2	125.3	129.0	132.0	158.5	155.4	150.6	167.2	180.9	203.7	200.9	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	300.4	306.3	254.0	208.9	140.5	125.9	161.2	230.3	214.5	97.3	410.6	...
Social benefits other than social transfers in kind	45.1	49.7	53.3	56.4	58.9	61.4	64.6	69.7	72.4	75.9	79.3	...
Other current transfers	132.2	136.9	140.2	143.1	172.0	170.2	161.8	178.3	192.9	210.9	210.7	...
GROSS DISPOSABLE INCOME	524.0	562.6	624.4	695.9	622.9	604.9	650.3	706.0	591.7	671.8	695.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	524.0	562.6	624.4	695.9	622.9	604.9	650.3	706.0	591.7	671.8	695.7	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	72.9	81.1	75.4	84.6	85.8	80.5	82.3	82.6	90.6	73.8	89.2	...
SAVING, GROSS	451.0	481.5	549.0	611.3	537.1	524.3	568.0	623.4	501.1	598.1	606.5	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	451.0	481.5	549.0	611.3	537.1	524.3	568.0	623.4	501.1	598.1	606.5	...
Capital transfers, receivable less payable	5.4	5.0	19.9	6.7	5.7	5.9	5.7	6.9	8.3	53.1	11.1	...
Capital transfers, receivable	5.4	5.0	20.5	7.4	6.4	6.7	6.5	7.4	9.0	53.4	11.4	...
Less: Capital transfers, payable	...	...	0.6	0.7	0.7	0.8	0.8	0.5	0.7	0.3	0.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	176.5	194.3	260.1	284.2	188.5	172.6	213.5	252.2	110.6	217.7	160.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	462.0	498.5	537.9	539.4	508.9	498.7	522.3	585.0	634.1	651.1	626.4	...
Gross fixed capital formation	348.2	392.5	417.8	429.0	408.2	416.0	416.4	443.9	527.1	515.7	521.4	...
Changes in inventories	113.8	106.1	120.1	110.4	100.7	82.7	105.8	141.0	107.0	135.4	105.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1.3	0.6	1.2	-0.6	0.6	-0.0	-1.6	2.5	-2.3	6.2	-2.4	...
NET LENDING (+) / NET BORROWING (-)	-6.8	-12.7	29.8	79.2	33.3	31.5	52.9	42.8	-122.4	-6.2	-6.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	713.6	641.2	175.8	703.0	239.7	549.8	614.3	417.7	1138.5	1280.1	1816.9	1496.5
Currency and deposits	234.9	79.5	119.7	168.7	-30.3	218.3	215.4	129.1	131.0	430.1	271.5	261.1
Securities other than shares	176.9	187.0	109.7	114.2	-14.0	54.4	2.2	39.0	150.4	221.8	-23.7	227.7
Loans	-42.8	159.8	-241.5	-38.6	213.0	89.7	49.5	-33.2	469.3	510.3	571.3	131.2
Shares and other equity	204.4	113.4	192.6	333.4	249.4	71.0	233.9	216.5	288.4	102.9	423.6	212.3
Insurance technical reserves	58.2	68.0	79.9	83.6	84.8	74.1	78.2	78.1	102.6	91.1	137.4	136.3
Financial derivatives	16.6	-39.0	-37.9	-13.9	-209.7	-21.2	21.8	-111.3	-77.3	-95.6	21.2	-57.0
Other accounts payable	65.4	72.6	-46.7	55.7	-53.4	63.5	13.4	99.6	74.2	19.5	371.6	585.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 13.3	12.2	50.7	102.9	83.6	71.3	70.8	65.6	-110.5	22.2	-8.0	176.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	726.9	653.4	226.4	805.8	323.3	621.1	685.1	483.3	1027.9	1302.3	1809.0	1673.4
Monetary gold and SDRs	-0.5	...	...	...	0.3	-1.7	2.6	-0.8	1.6	-1.8	48.0	2.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	221.2	44.1	81.9	117.0	-200.4	130.9	-42.7	39.8	88.1	238.0	221.4	104.0
Securities other than shares	51.4	181.3	103.4	61.2	90.8	12.2	94.1	112.2	14.2	341.2	107.9	299.4
Loans	208.9	179.4	-39.5	178.1	402.8	507.6	326.4	290.2	629.3	716.5	783.1	347.6
Shares and other equity	210.5	202.1	201.7	333.1	257.2	77.8	91.2	137.9	176.7	12.8	344.1	208.4
Insurance technical reserves	0.4	1.3	2.4	-0.1	2.9	-8.0	1.3	-0.1	0.7	6.1	4.6	8.6
Financial derivatives	49.8	-31.2	-53.2	-11.6	-287.8	-48.7	31.8	-159.0	-88.1	-65.8	17.5	-51.2
Other accounts receivable	-14.8	76.4	-70.3	128.1	57.4	-48.9	180.4	63.2	205.6	55.3	282.4	754.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

**Series 1000:** 2008 SNA, Norwegian krone, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	409.9	421.4	437.1	454.2	466.1	476.0	496.6	500.6	515.8	509.0	534.9	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	187.1	196.3	202.3	206.4	198.0	202.7	212.8	214.2	222.7	237.4	248.3	...
VALUE ADDED GROSS, at basic prices	222.8	225.1	234.8	247.8	268.1	273.3	283.8	286.4	293.1	271.6	286.6	...
Less: Consumption of fixed capital	76.9	81.3	86.1	92.6	96.9	102.4	108.2	115.2	122.1	128.8	140.4	...
VALUE ADDED NET, at basic prices	145.8	143.7	148.6	155.2	171.2	170.9	175.7	171.2	171.0	142.8	146.1	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	222.8	225.1	234.8	247.8	268.1	273.3	283.8	286.4	293.1	271.6	286.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	50.6	53.4	55.9	56.7	57.9	59.8	62.5	65.5	69.5	66.5	71.8	...
Other taxes less Other subsidies on production	-13.1	-14.6	-14.7	-13.7	-11.3	-12.9	-11.9	-12.5	-12.4	-14.7	-14.1	...
Other taxes on production	3.6	3.1	3.4	3.7	5.5	6.3	7.1	7.5	7.7	7.3	7.7	...
Less: Other subsidies on production	16.6	17.6	18.1	17.4	16.8	19.2	19.0	20.0	20.2	22.0	21.7	...
OPERATING SURPLUS, GROSS	161.2	159.8	165.6	174.6	190.3	194.0	200.9	197.9	199.3	180.7	188.6	...
MIXED INCOME, GROSS	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	161.2	159.8	165.6	174.6	190.3	194.0	200.9	197.9	199.3	180.7	188.6	...
MIXED INCOME, GROSS	24.0	26.5	27.9	30.2	31.3	32.4	32.3	35.5	36.8	39.2	40.3	...
Compensation of employees	1202.5	1282.0	1353.6	1409.6	1453.9	1484.1	1531.6	1608.1	1698.0	1706.7	1816.6	...
Property income	104.5	110.1	114.1	124.1	166.0	133.8	139.9	144.0	166.1	144.5	226.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	60.6	56.7	53.4	57.2	49.0	44.6	40.5	45.4	63.0	34.1	26.2	...
BALANCE OF PRIMARY INCOMES	1431.6	1521.7	1607.8	1681.3	1792.5	1799.8	1864.3	1940.1	2037.1	2037.0	2246.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1431.6	1521.7	1607.8	1681.3	1792.5	1799.8	1864.3	1940.1	2037.1	2037.0	2246.1	...
Social contributions	1.0	0.7	0.8	1.2	1.2	1.2	1.3	1.1	1.4	1.4	1.6	...
Social benefits other than social transfers in kind	411.1	435.6	456.8	484.7	515.4	535.7	554.3	570.9	593.2	649.1	666.9	...
Other current transfers	82.7	88.6	93.5	100.8	111.7	115.2	121.0	124.6	132.8	131.1	136.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	296.5	314.1	331.3	336.5	361.5	360.6	367.6	383.1	400.1	415.7	468.7	...
Social contributions	379.3	409.8	423.1	455.6	471.9	474.9	489.5	512.5	543.1	534.4	573.4	...
Social benefits other than social transfers in kind	1.0	0.7	0.8	1.2	1.2	1.2	1.3	1.1	1.4	1.4	1.6	...
Other current transfers	49.0	54.8	58.8	64.6	69.7	72.5	76.1	77.5	82.9	80.0	84.5	...
GROSS DISPOSABLE INCOME	1200.6	1267.3	1345.0	1410.2	1516.6	1542.7	1606.3	1662.5	1737.1	1787.1	1922.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1200.6	1267.3	1345.0	1410.2	1516.6	1542.7	1606.3	1662.5	1737.1	1787.1	1922.7	...
Adjustment for the change in net equity of households on pension funds	70.8	78.0	71.5	80.1	81.2	75.8	77.0	76.9	84.0	68.1	83.8	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1125.1	1176.6	1234.4	1288.4	1354.3	1411.4	1471.7	1528.0	1579.0	1504.0	1618.1	...
Individual consumption expenditure	1125.1	1176.6	1234.4	1288.4	1354.3	1411.4	1471.7	1528.0	1579.0	1504.0	1618.1	...
SAVING, GROSS	146.3	168.6	182.1	202.0	243.5	207.1	211.7	211.5	242.1	351.2	388.5	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	146.3	168.6	182.1	202.0	243.5	207.1	211.7	211.5	242.1	351.2	388.5	...
Capital transfers, receivable less payable	-1.8	-1.9	-17.2	-1.9	-0.3	-0.2	-0.1	-0.1	-0.0	-0.1	-0.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1.8	1.9	17.2	1.9	0.3	0.2	0.1	0.1	0.0	0.1	0.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	67.6	85.4	78.8	107.5	146.3	104.5	103.4	96.2	119.9	222.3	248.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	140.0	158.2	174.8	176.3	181.7	200.1	219.5	212.8	216.9	216.8	237.1	...
Gross fixed capital formation	139.6	157.8	174.5	175.9	181.3	199.7	219.1	212.4	216.5	216.7	237.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.2	...
Acquisitions less disposals of non-produced non-financial assets	0.8	1.7	2.0	1.7	1.6	2.2	0.8	2.1	2.2	2.5	2.5	...
NET LENDING (+) / NET BORROWING (-)	3.7	6.9	-12.0	22.1	59.9	4.6	-8.7	-3.4	22.9	131.9	148.9	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	164.8	185.1	179.7	174.1	179.3	185.8	199.4	200.7	182.0	202.2	260.3	151.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	154.9	181.7	176.2	169.6	167.3	185.6	201.6	190.0	175.9	186.5	208.4	183.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	-0.4	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10.0	3.9	3.5	4.5	12.1	0.3	-2.2	10.8	6.0	15.7	52.0	-32.4
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-28.7	-21.9	-40.2	2.8	5.4	-32.0	-21.0	-33.5	11.0	100.5	135.1	76.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	136.1	163.2	139.5	177.0	184.8	153.9	178.4	167.2	193.0	302.8	395.5	227.4
Currency and deposits	67.4	64.2	62.4	80.7	66.1	54.7	52.5	54.0	57.9	127.6	103.2	67.4
Securities other than shares	-1.1	0.5	-1.4	0.9	2.6	-0.2	1.7	-0.9	0.9	5.1	-4.6	2.0
Loans	-1.4	3.1	-0.4	-0.9	20.6	0.9	6.0	-0.3	4.7	6.8	28.6	-15.5
Shares and other equity	-4.9	3.7	-18.2	0.0	4.3	9.2	26.9	20.3	23.9	58.5	109.0	20.8
Insurance technical reserves	58.2	67.9	70.0	81.9	79.5	79.3	79.3	78.0	93.2	87.2	128.4	133.8
Financial derivatives	...	-0.0	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	18.0	23.8	27.1	14.4	11.6	9.9	12.2	16.1	12.3	17.4	30.9	18.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Oman

### Source

National accounts data are prepared by the National Center for Statistics and Information located in Muscat, Oman.

### General

The Directorate General of Economic Statistics conducted a comprehensive review to update the preparation system of national accounts and others that were not previously prepared for their importance as an index used to measure economic and social development of the Sultanate. The Sultanate applies the new System of National Accounts (SNA) approved by the Economic and Social Council of UN in 1993 after being presented by the Bureau of Statistics of the UN.

Application of the system was in two stages:

- The first included the preparation of the national accounts series for the period 1980-1997 for production and income generation accounts according to the international recommendations. The results were published in the 1997 Statistical Year Book.
- The second stage started directly after the release of the updated results of the first stage. The expansion of surveys carried out has a significant impact upon the preparation and construction of accounts. Together with this, direct data and methodologies were relied upon instead of the indirect methods previously used in some activities; whereas updating of methodologies for preparation of accounts of production and income generation for some economic activities was achieved. During this stage, data were classified and coded according to the classifications stated in the SNA. The work included the transference of some data collected based on commercial accounting concepts and available in database to SNA concepts. The Ministry resorted to IMF and UN and other experts for the revision and updating processes.

The current account and capital account were constructed in accordance to institutional sectors for 1998-2006, and then the preparation and construction of supply and use tables and the Integrated Economic Accounts (IEA). The updating of the national accounts system required that the MONE expands the periodic economic and social surveys to develop and improve the quality of the basic data needed for the preparation of these accounts, the results of which were used in preparation of national accounts at current and constant prices according to the new methodology for 1998-2007.

The difference in the GDP by the new methodology at current prices compared with the previous methodology was due to a number of reasons which include:

- The economic and social surveys conducted by the Ministry allowed collection of more detailed data.
- Additional economic activities were covered in the new methodology.
- Updating the method of calculating the intermediate consumption in the new methodology according to the detailed data for some economic activities.
- Amending the methodology for preparing the value added at constant prices for most of the economic activities according to new detailed deflators.
- Breaking up the economic activities into institutional sectors.

Constructed Accounts and Tables:

Accounts at the Sector Level:

- Production account; the balancing item is value added.
- Generation of income account; the balancing item is operating surplus balance.
- Allocation of primary income accounts; and ends with the balance of primary income.
- Secondary distribution of income account; the balancing item is disposable income.
- Redistribution of income in kind account; the balancing item is adjusted disposable income.
- Use of Income account and ends with the saving.
- Capital account; the balancing item is net lending/borrowing.

Accounts at the Overall Level:

- Zero account (Goods and Services account) which displays the economy balance at the overall level.
- Integrated economic accounts which reflect the integrated accounts for all sectors including abroad sector.
- Supply and use table; which displays the disposable resources (domestic production + imports) and the disposal of these resources in detail at the economic activity level.

## **Methodology:**

### **Expenditure Approach**

**Household Final Consumption:** This is measured by the value of all the individual consumption goods and services acquired by resident households.

**Government Final Consumption:** It is based on the government accounts and it is calculated by taking total production minus sales of the government.

**Gross Fixed Capital Formation:** The Gross fixed Capital Formation represents the value of imports of machinery equipment, building and construction in addition to the intangible capital formation, which is an estimate of oil and gas survey and exploration services.

**Export and Import of Goods and Services:** These estimates were based on the foreign trade statistics of commodities and the estimates of the balance of payments prepared by the Central Bank of Oman.

### **Production Approach**

**Agriculture:** Sources of data used in estimating output include the annual survey of agricultural production for the main crops, some studies carried out by Ministry of Agriculture and Fisheries, and the periodic survey of agricultural products and livestock prices conducted by the Directorate General of Economic Statistics. The studies and researches carried out by the Ministry of Agriculture and Fisheries are utilized for calculating intermediate consumption.

**Fisheries:** Estimates of the output were based on the periodic surveys of traditional fishermen conducted by the Ministry of Agriculture and Fisheries and also data of commercial fishing companies. As for intermediate consumption, some studies prepared by the Ministry of Agriculture and Fisheries were used in the estimation process.

**Mining and Quarrying:** Crude Petroleum Output estimates are obtained by multiplying production quantities by average monthly price of oil plus the value of crude petroleum sales to Oman Refineries and Petrochemicals Company (ORPC). The production includes estimated income of services generated by oil companies. The value added of this activity is estimated by subtracting the value of intermediate consumption (estimated on the basis of detailed data analysis of current expenditure of ORPC and other oil companies) from the value of output.

**Services Incidental to Oil and Gas:** Output represents the cost of drilling and exploration by the oil companies. The intermediate consumption is estimated on the basis of field surveys.

**Mining of Non Ferrous Metal Ores:** Estimates of value added are based on the analysis of balance sheets of the companies working in this field.

**Quarrying of Stone Sand & Clay:** Quarrying of stone, sand and clay production estimates for this activity are based on the periodic survey of quantities conducted by Ministry of Commerce and Industry.

**Natural Gas:** The output of the natural gas activity represents the value of the government gas consumed. The intermediate consumption is computed based on the cost of operation of the Government Gas System. It also

constitutes the production of the upstream project of the government owned O LNG, which is the sales of gas to Oman Liquefied Natural Gas Company. The intermediate consumption was calculated according to the costs of production operations.

**Manufacturing of Refined Petroleum Products:** The value added of this industry was estimated based on the analysis of the Oman Refineries and Petrochemicals Company (ORPC) budget.

**Other Manufacturing:** Results of economic surveys carried out by the Directorate General of Economic Statistics and the Industrial Survey conducted by Ministry of Commerce and Industry were used in the estimates of this activity.

**Manufacturing of basic chemicals:** Value added based on the analysis of the budget of the companies working in this field.

**Electricity:** the value added of this activity is represented by the analysis of the budget of the companies operating in the area of production, transport and distribution of electricity.

**Water:** this activity is divided into public (government) production and private production. Government production represents total government revenues from selling water. Private production equals to the value of the water consumed by households that do not use government water.

**Construction:** The construction activity includes all the residential and non-residential buildings construction operations, construction of roads, electricity and water projects and land preparation etc. Estimates of this activity were based on the annual economic survey of the construction carried out by the Directorate-General for economic statistics.

**Maintenance of Vehicles:** Output represents the maintenance requirements of the vehicles for the different economic activities, in addition to the individual's expenditure in this field.

**Wholesale and Retail Trade:** The output of this activity was estimated based on the trade margins for the locally produced commodities, by type of commodity, and the total trade margin for imports, by type of commodity. Intermediate consumption is obtained from the results of economic surveys of this activity.

**Repair of Personal and Household Goods:** Output represents the households' expenditure on repairing personal and household goods.

**Hotels and Restaurants:** Estimates were based on the annual survey of hotels and restaurants carried out by the Directorate General of Economic Statistics.

**Transport:** Output estimates are based on the transport margin for the total supply of goods (i.e., domestic production plus imports) in addition to the analysis of financial statements of some companies working in the transport field as well as the results of the annual economic survey.

**Posts, Telegraphs and Telephones:** Estimates were based on the accounts of the Ministry of Transport and Telecommunication and on the final accounts of the Oman Telecommunications Company (Omantel) and Omani Qatari Telecommunications Company (Nawras).

**Financial Intermediation:** Estimates were based on the annual surveys of Banks, Insurance companies, other intermediaries and the analysis of final accounts of Muscat Securities Market (MSM) and the Central Bank of Oman (CBO).

**Real Estate and Business Activities:** Several secondary activities come under this activity. In general, government, oil companies' employment data, the average wage, number of house by type and average rent were used to calculate the details of this activity, in addition to the analysis of economic surveys data.



**Producers of Government Services:** The value added of this activity represents salaries, wages and depreciation. Estimates were based on the State's final accounts. The financial accounts were re-classified into economic accounts according to the New System of National Accounts (SNA 93) in addition to the distribution of government expenditure to (14) sectors and the re-valuation of depreciation by using the Perpetual Inventory Method.

**Education:** Education is divided into public education and private education. Private education output represents the revenue of private schools & language schools, Private Colleges, institutes and driving schools. These estimates were based on the results of the annual economic survey conducted by the Directorate General of Economic Statistics and other quantitative statistics such as, number of students, schools and institutes. Output of public education represents salaries and wages of the government education sector, plus depreciation, and intermediate consumption.

**Health:** This activity is also divided into public and private Health. Private health output represents the income of all private clinics and hospitals. Estimates were based on the results of the annual economic survey. Output of public health represents salaries and wages of the health sector in the government budget, plus depreciation, and the intermediate consumption.

**Other Community, Social & Personal Services:** This activity is divided into public and private. The public aspect represents salaries and wages of the housing sector and the entertainment, cultural and sport sector, plus depreciation, and the intermediate consumption. The private aspect, however, was estimated by using economic indicators from studies conducted by the Ministry of National Economy.

**Private Households with Employed Persons:** Numbers of housemaids, servants, cooks and chauffeurs, in addition to the average annual salary were used to estimate the value of output.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	13750.4	15600.6	16642.2	18098.3	18371.0	18527.6	19797.4	19830.4	20527.9	20472.8	22534.5	
Household final consumption expenditure	9014.9	9802.6	10077.4	10360.9	10883.7	10954.7	12146.5	12217.1	12675.4	12836.7	14997.6	
NPISHs final consumption expenditure	22.0	35.9	30.1	33.0	30.7	26.2	25.2	28.1	28.2	28.2	29.2	
General government final consumption expenditure	4713.5	5762.1	6534.7	7704.4	7456.6	7546.7	7625.7	7585.2	7824.4	7607.9	7507.7	
Gross capital formation	8242.6	10153.3	11189.0	10201.7	11007.6	10424.3	10521.7	11144.5	9096.4	8061.7	7598.7	
Gross fixed capital formation	8508.1	9293.8	10354.8	10631.3	10293.3	11352.3	10359.5	10728.1	9803.4	9215.7	8687.5	
Changes in inventories	-265.5	859.4	834.2	-429.7	714.3	-928.0	162.2	416.5	-707.1	-2318.8	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	19045.7	21080.3	22833.6	21898.8	15026.6	11935.8	14212.6	17810.6	16757.8	13734.3	17811.7	
Less: Imports of goods and services	11241.0	13225.5	16084.3	14556.0	14140.8	12000.6	13442.3	13601.4	12522.6	13081.6	14035.1	
Equals: GROSS DOMESTIC PRODUCT	29797.8	33608.7	34580.4	35642.8	30264.3	28887.0	31089.4	35184.0	33859.4	29187.2	33909.8	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2018</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	14589.9	16655.5	17723.4	18635.8	18678.3	18427.4	19522.3	19830.4	19552.3	19586.0	20516.2	
Household final consumption expenditure	8535.9	9457.6	9756.9	10149.4	10529.8	11071.9	12105.5	12217.1	11750.8	12874.8	13746.2	
NPISHs final consumption expenditure	24.2	38.2	31.7	34.5	32.0	27.1	25.5	28.1	27.9	27.9	29.2	
General government final consumption expenditure	6029.8	7159.6	7934.9	8452.0	8116.6	7328.4	7391.3	7585.2	7773.5	6683.3	6740.8	
Gross capital formation	8209.1	9878.6	10790.2	8973.2	10681.9	11239.4	12114.7	11144.5	10220.2	10494.9	8731.8	
Gross fixed capital formation	7868.5	8428.3	9233.7	9483.8	9603.8	11055.4	10673.8	10728.1	9611.1	9788.4	9644.1	
Changes in inventories	340.6	1450.3	1556.4	-510.6	1078.1	184.0	1440.9	416.5	608.9	2999.7	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	15393.8	16260.0	17965.9	18032.7	17806.7	17464.4	17323.3	17810.6	18155.5	15499.4	17698.1	
Less: Imports of goods and services	11138.0	13341.5	15487.1	14248.8	14199.0	12499.6	14223.4	13601.4	13141.0	11969.1	12295.5	
Equals: GROSS DOMESTIC PRODUCT	27054.8	29452.7	30992.4	31392.9	32967.9	34631.6	34736.9	35184.0	34786.9	33611.2	34650.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
GROSS DOMESTIC PRODUCT	29797.8	33608.7	34580.4	35642.8	30264.3	28887.0	31089.4	35184.0	33859.4	29187.2	33909.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1591.0	-1732.2	-1244.0	-1648.2	-864.3	-794.6	-1218.1	-2029.6	-2268.7	-2011.6	-2304.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	28206.8	31876.4	33336.4	33994.7	29400.0	28092.5	29871.2	33154.5	31590.7	27175.5	31605.7	
Plus: Current transfers - from and to the rest of the world, net	-2848.4	-3177.3	-3583.7	-4052.4	-4320.4	-4062.0	-3879.4	-3875.1	-3511.9	-3372.9	-3121.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	25358.3	28699.1	29752.7	29942.3	25079.6	24030.5	25991.9	29279.3	28078.9	23802.6	28484.4	
Less: Final consumption expenditure / Actual final consumption	13750.4	15600.6	16642.2	18098.3	18371.0	18527.6	19797.4	19830.4	20527.9	20472.8	22534.5	
Equals: SAVING, GROSS	11607.9	13098.5	13110.6	11844.0	6708.6	5502.9	6194.5	9449.0	7551.0	3329.8	5949.9	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	-3511.9	-3372.9	-3121.2	
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	-1723.0	-4835.0	-1983.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
Industries												
Agriculture, forestry and fishing	327.9	341.3	395.0	396.6	523.5	573.5	617.0	650.7	675.4	720.7	719.2	
Crop and animal production, hunting and related service activities	204.5	199.4	231.0	233.6	355.9	377.3	402.4	415.5	433.1	448.4	388.1	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	123.4	141.9	164.0	163.1	167.6	196.3	214.5	235.2	242.3	272.3	331.0	
Manufacturing, mining and quarrying and other industrial activities	17691.4	19544.5	19318.9	18879.3	12900.2	10433.5	12173.8	15704.1	14195.1	11177.9	14509.6	
Mining and quarrying	14107.1	15695.4	15422.1	15084.1	9446.4	7366.7	8761.4	11710.4	10721.2	7937.6	10505.9	
Manufacturing	3118.2	3338.1	3253.3	3076.4	2698.4	2286.2	2641.1	3198.6	2718.7	2438.9	3093.9	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	466.1	510.9	643.5	718.9	755.4	780.6	771.4	795.1	755.2	801.4	909.7	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	2626.9	3154.2	3133.7	3239.3	3169.8	3415.0	3244.8	3257.8	3201.6	2583.2	2660.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4208.0	4718.0	5136.0	5144.2	4963.3	4673.5	5085.2	5385.9	5379.8	4750.6 <sup>b</sup>	5255.1 <sup>b</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2500.1	2716.0	2879.2	2970.4	2799.7	2654.7	2814.8	2925.3	2794.6	2627.2	2928.6	
Transportation and storage	1300.4	1532.6	1764.1	1647.0	1623.2	1447.3	1681.4	1817.4	1872.8	1689.4 <sup>b</sup>	1803.5 <sup>b</sup>	
Accommodation and food service activities	407.6	469.4	492.7	526.8	540.4	571.4	589.0	643.3	712.4	434.0	522.9	
Information and communication	546.1	552.6	522.2	558.3	585.3	606.9	605.2	617.7	599.2	...	...	
Financial and insurance activities	1109.3	1286.8	1352.7	1449.5	1510.0	1655.5	1801.4	1995.0	2119.1	2276.3	2467.7	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities <sup>c</sup>	1444.7	1522.0	1573.6	1651.6	1605.8	1635.5	1718.1	1880.9	1995.3	1951.0	2096.7	
Professional, scientific and technical activities <sup>d</sup>	1444.7	1522.0	1573.6	1651.6	1605.8	1635.5	1718.1	1880.9	1995.3	1951.0	2096.7	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	3427.8	4190.1	4778.0	5773.2	5969.3	6272.9	6378.9	6242.1	6432.4	6499.5	6810.6	
Public administration and defence; compulsory social security	1934.2	2472.8	2834.7	3193.5	3297.2	3581.5	3648.9	3657.3	3671.4	3441.3	3442.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Education	1098.4	1249.5	1378.7	1786.9	1812.6	1830.6	1835.2	1728.2	1886.4	1874.1	2219.3	
Human health and social work activities	395.2	467.8	564.6	792.9	859.5	860.8	894.8	856.7	874.6	1184.0	1148.9	
Other service activities	293.7	325.5	376.8	504.7	533.4	561.9	584.6	593.2	632.0	582.9	503.4	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities <sup>e</sup>	219.2	231.0	259.5	365.7	375.0	386.5	390.2	386.5	400.8	403.2	315.2	
Private households with employed persons	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	231.2	179.7	188.2	
Equals: VALUE ADDED, GROSS, at basic prices	31675.6	35635.1	36586.8	37596.9	31760.6	29828.2	32209.0	36327.5	35229.8	30542.0	35022.4	
Less: Financial intermediation services indirectly measured (FISIM)	533.5	588.9	591.1	629.3	693.2	741.1	768.6	783.9	825.1	783.9	829.0	
Plus: Taxes less Subsidies on products	-1344.4	-1437.4	-1415.3	-1324.8	-803.1	-200.0	-351.1	-359.5	-545.3	-541.0	-283.6	
Equals: GROSS DOMESTIC PRODUCT	29797.8	33608.7	34580.4	35642.8	30264.3	28887.0	31089.4	35184.0	33859.4	29187.2	33909.8	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>c</sup> Includes Real estate activities (L) of ISIC Rev. 4

<sup>d</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Real estate activities (L) of ISIC Rev. 4

<sup>e</sup> Includes Arts, entertainment and recreation (R) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 400:** 1993 SNA, rial Omani, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2018</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	295.1	293.6	340.3	346.0	465.8	504.1	534.2	650.7	678.4	775.4	844.9	
Crop and animal production, hunting and related service activities	227.6	212.1	252.5	256.2	356.5	385.2	386.5	415.5	431.7	439.7	442.0	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	67.5	81.5	87.8	89.8	109.3	118.8	147.7	235.2	246.6	335.7	403.0	
Manufacturing, mining and quarrying and other industrial activities	13401.2	13879.8	14386.1	14131.9	14800.1	15384.0	15198.4	15704.1	15371.4	14725.9	15366.1	
Mining and quarrying	10296.4	10666.5	10947.8	10726.7	11206.9	11637.2	11397.7	11710.4	11398.8	11151.5	11570.8	
Manufacturing	2600.5	2652.2	2782.2	2667.2	2828.4	2938.3	2954.6	3198.6	3178.8	2819.5	2946.2	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	504.3	561.0	656.1	738.0	764.8	808.5	846.1	795.1	793.8	754.9	849.2	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	2503.9	3013.6	3052.8	3104.0	3413.9	3918.4	3676.8	3257.8	3152.4	3789.6	3343.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4101.5	4587.1	4757.8	4887.7	5136.4	5220.9	5498.1	5385.9	5322.0	5358.2 <sup>b</sup>	5717.4 <sup>b</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2321.2	2624.5	2697.6	2684.9	2842.9	2971.0	3044.0	2925.3	2936.7	2651.3	2854.6	
Transportation and storage	1370.0	1503.6	1558.9	1682.8	1714.9	1604.5	1836.4	1817.4	1669.6	2159.0 <sup>b</sup>	2253.9 <sup>b</sup>	
Accommodation and food service activities	410.4	459.1	501.2	520.0	578.6	645.4	617.8	643.3	715.6	547.8	608.9	
Information and communication	459.9	504.7	537.2	592.3	635.5	656.6	664.0	617.7	610.5	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2018</b>											
Financial and insurance activities	1228.7	1342.0	1459.2	1607.6	1708.0	1833.0	1885.6	1995.0	1987.9	1881.1	1862.4	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities <sup>c</sup>	1511.2	1546.1	1623.5	1637.6	1709.7	1758.6	1778.8	1880.9	1948.4	2132.7	2182.7	
Professional, scientific and technical activities <sup>d</sup>	1511.2	1546.1	1623.5	1637.6	1709.7	1758.6	1778.8	1880.9	1948.4	2132.7	2182.7	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	4099.4	4876.6	5401.5	5696.6	5804.6	6012.4	6137.3	6242.1	6310.9	5518.9	5798.6	
Public administration and defence; compulsory social security	2292.3	2848.3	3151.4	3228.2	3281.9	3456.3	3579.8	3657.3	3676.2	2838.6	3019.5	
Education	1230.3	1371.0	1483.0	1630.6	1668.4	1684.6	1690.0	1728.2	1765.3	1771.9	1674.6	
Human health and social work activities	576.8	657.4	767.1	837.8	854.3	871.5	867.5	856.7	869.4	908.3	1104.5	
Other service activities	365.9	374.3	436.2	516.1	552.3	570.9	587.0	593.2	592.7	437.3	524.4	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities <sup>e</sup>	258.6	250.5	287.7	359.9	379.9	381.9	388.7	386.5	383.2	289.7	363.3	
Private households with employed persons	107.3	123.8	148.5	156.2	172.4	189.0	198.2	206.7	209.5	147.6	161.2	
Equals: VALUE ADDED, GROSS, at basic prices	27966.8	30417.8	31994.7	32520.0	34226.3	35858.8	35960.3	36327.5	35154.4 <sup>f</sup>	33902.9 <sup>f</sup>	34949.8 <sup>f</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	688.1	751.4	778.4	874.4	971.8	956.9	908.5	783.9	820.1	716.0	690.7	
Plus: Taxes less Subsidies on products	-223.9	-213.7	-223.9	-252.7	-286.6	-270.4	-314.9	-359.5	-367.5	-291.8	-299.2	
Equals: GROSS DOMESTIC PRODUCT	27054.8	29452.7	30992.4	31392.9	32967.9	34631.6	34736.9	35184.0	34786.9	33611.2	34650.5	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>c</sup> Includes Real estate activities (L) of ISIC Rev. 4

<sup>d</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Real estate activities (L) of ISIC Rev. 4

<sup>e</sup> Includes Arts, entertainment and recreation (R) of ISIC Rev. 4

<sup>f</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 400: 1993 SNA, rial Omani, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								59110.1	57273.0	49463.2	56715.1	
Less: Intermediate consumption, at purchaser's prices								22782.7	22868.3 <sup>a</sup>	19735.1 <sup>a</sup>	22521.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices								36327.5	35229.8	30542.0	35022.4	
Compensation of employees								11615.5	11826.9	11399.9	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 400: 1993 SNA, rial Omani, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								874.9	957.8	1036.4	...	
Less: Intermediate consumption, at purchaser's prices								224.1	282.5	315.7	...	
Equals: VALUE ADDED, GROSS, at basic prices								650.7	675.4	720.7	719.2	
Compensation of employees								120.7	122.7	110.7	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 400: 1993 SNA, rial Omani, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								612.4	638.1	666.7	...	
Less: Intermediate consumption, at purchaser's prices								196.9	205.0	218.3	...	
Equals: VALUE ADDED, GROSS, at basic prices								415.5	433.1	448.4	388.1	
Compensation of employees								59.9	65.4	56.8	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								262.5	319.8	369.8	...	
Less: Intermediate consumption, at purchaser's prices								27.3	77.4	97.4	...	
Equals: VALUE ADDED, GROSS, at basic prices								235.2	242.3	272.3	331.0	
Compensation of employees								60.8	57.2	53.9	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								26693.2	24513.4	19277.2		
Less: Intermediate consumption, at purchaser's prices								10989.0	10318.3	8396.7		
Equals: VALUE ADDED, GROSS, at basic prices								15704.1	14195.1	10880.4		
Compensation of employees								1763.7	1701.9	1580.9		
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								13344.0	12425.1	9475.6	...	
Less: Intermediate consumption, at purchaser's prices								1633.6	1703.9	1538.0	...	
Equals: VALUE ADDED, GROSS, at basic prices								11710.4	10721.2	7937.6	10505.9	
Compensation of employees								738.8	743.8	697.7	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								11288.9	10105.4	8232.4	...	
Less: Intermediate consumption, at purchaser's prices								8090.3	7386.7	5793.5	...	
Equals: VALUE ADDED, GROSS, at basic prices								3198.6	2718.7	2438.9	3093.9	
Compensation of employees								792.5	729.8	671.9	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices <sup>a</sup>								2060.2	1982.9	1961.1	...	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>								1265.2	1227.7	1159.7	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>								795.1	755.2	801.4	909.7	
Compensation of employees <sup>a</sup>								232.5	228.4	246.4	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								8353.7	8103.4	7026.2	...	
Less: Intermediate consumption, at purchaser's prices								5095.9	4901.7	4443.0	...	
Equals: VALUE ADDED, GROSS, at basic prices								3257.8	3201.6	2583.2	2660.2	
Compensation of employees								1372.7	1306.9	1054.5	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								8617.1	8567.6	6072.3		
Less: Intermediate consumption, at purchaser's prices								3231.2	3187.9	2083.8		
Equals: VALUE ADDED, GROSS, at basic prices								5385.9	5379.8	3988.5		
Compensation of employees								1389.1	1453.5	1127.5		
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								4265.2	4019.3	3738.1	...	
Less: Intermediate consumption, at purchaser's prices								1339.9	1224.7	1110.9	...	
Equals: VALUE ADDED, GROSS, at basic prices								2925.3	2794.6	2627.2	2928.6	
Compensation of employees								836.9	837.8	760.0	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								3069.3	3132.7	2930.5 <sup>a</sup>	...	
Less: Intermediate consumption, at purchaser's prices								1252.0	1259.9	1241.2 <sup>a</sup>	...	
Equals: VALUE ADDED, GROSS, at basic prices								1817.4	1872.8	1689.4 <sup>a</sup>	1803.5 <sup>a</sup>	
Compensation of employees								348.4	353.3	413.8 <sup>a</sup>	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								1282.6	1415.6	882.9	...	
Less: Intermediate consumption, at purchaser's prices								639.3	703.3	448.9	...	
Equals: VALUE ADDED, GROSS, at basic prices								643.3	712.4	434.0	522.9	
Compensation of employees								203.8	262.4	160.6	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								1128.2	1089.8			
Less: Intermediate consumption, at purchaser's prices								510.5	490.6			
Equals: VALUE ADDED, GROSS, at basic prices								617.7	599.2			
Compensation of employees								184.5	193.7			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								2400.2	2554.8	2704.9	...	
Less: Intermediate consumption, at purchaser's prices								405.2	435.7	428.6	...	
Equals: VALUE ADDED, GROSS, at basic prices								1995.0	2119.1	2276.3	2467.7	
Compensation of employees								417.9	440.0	438.9	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								954.6	978.0	...		
Less: Intermediate consumption, at purchaser's prices								155.0	159.1	...		
Equals: VALUE ADDED, GROSS, at basic prices								799.5	818.9	...		
Compensation of employees								59.6	61.3	64.8		
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								1533.5	1635.8	1210.7		
Less: Intermediate consumption, at purchaser's prices								452.1	459.4	445.6		
Equals: VALUE ADDED, GROSS, at basic prices								1081.4	1176.4	765.1		
Compensation of employees								449.2	481.8	313.3		
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices <sup>a</sup>								1533.5	1635.8	2620.8 <sup>b</sup>	...	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>								452.1	459.4	669.8 <sup>b</sup>	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>								1081.4	1176.4	1951.0 <sup>b</sup>	2096.7 <sup>b</sup>	
Compensation of employees <sup>a</sup>								449.2	481.8	466.1 <sup>b</sup>	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Real estate activities (L) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								7798.1	8085.6	8538.8		
Less: Intermediate consumption, at purchaser's prices								1556.0	1653.2	1695.6		
Equals: VALUE ADDED, GROSS, at basic prices								6242.1	6432.4	6843.2		
Compensation of employees								5501.6	5681.8	6136.6		
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								4749.6	4807.5	4533.6	...	
Less: Intermediate consumption, at purchaser's prices								1092.3	1136.1	1092.3	...	
Equals: VALUE ADDED, GROSS, at basic prices								3657.3	3671.4	3441.3	3442.4	
Compensation of employees								3312.7	3318.2	3424.9	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								1961.1	2141.6	2092.6	...	
Less: Intermediate consumption, at purchaser's prices								232.9	255.2	218.5	...	
Equals: VALUE ADDED, GROSS, at basic prices								1728.2	1886.4	1874.1	2219.3	
Compensation of employees								1450.7	1604.0	1593.6	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								1087.5	1136.6	1478.1	...	
Less: Intermediate consumption, at purchaser's prices								230.8	262.0	294.0	...	
Equals: VALUE ADDED, GROSS, at basic prices								856.7	874.6	1184.0	1148.9	
Compensation of employees								738.2	759.6	1028.4	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								756.8	786.8	631.4		
Less: Intermediate consumption, at purchaser's prices								163.6	154.8	52.3		
Equals: VALUE ADDED, GROSS, at basic prices								593.2	632.0	579.1		
Compensation of employees								356.4	383.2	345.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Taxes on production and imports, less Subsidies								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								...	...	...		
Gross capital formation								...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices <sup>a</sup>								550.1	555.6	570.4	...	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>								163.6	154.8	167.2	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>								386.5	400.8	403.2	315.2	
Compensation of employees <sup>a</sup>								149.7	152.1	153.0	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

<sup>a</sup> Includes Arts, entertainment and recreation (R) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 400: 1993 SNA, rial Omani, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices								206.7	231.2	179.7	...	
Less: Intermediate consumption, at purchaser's prices								...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices								206.7	231.2	179.7	188.2	
Compensation of employees								206.7	231.2	179.7	...	
Taxes on production and imports, less Subsidies								...	...	...	...	
OPERATING SURPLUS, GROSS								...	...	...	...	
MIXED INCOME, GROSS								...	...	...	...	
Gross capital formation								...	...	...	...	

## Pakistan

### Source

Response to the United Nations national accounts questionnaire from the Pakistan Bureau of Statistics, Ministry of Planning, Development and Special Initiatives, Islamabad. National accounts estimates are published in the "Monthly Bulletin of Statistics", "Statistical Pocket Book of Pakistan", "Pakistan Statistical Yearbook", "Economic Surveys by Ministry of Finance", and "Annual Report of the State Bank of Pakistan" and also released on official website of the PBS at [www.pbs.gov.pk](http://www.pbs.gov.pk).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). A combination of approaches viz production, income and expenditure are used for compilation of GDP. The development of experimental series of estimates of quarterly GDP is in progress. National Health Accounts are also being compiled. In Pakistan, the National Accounts estimates may be divided in to two categories:

#### (A) Annual Regular Accounts

1. Gross Domestic Product (GDP)/Gross National Income (GNI) (At Current and Constant Basic Prices) Industrial Origin
2. Expenditure on GDP (At Current and Constant Market Prices)
3. Estimates of Gross Fixed Capital Formation (GFCF) by Industrial Origin at Current and Constant Market Prices in respect of Private & Public Sectors and General Government
4. Composition of General Govt. Final Consumption Expenditure by COFOG

#### (B) Ad hoc Developmental Exercises

1. Input Output (Inter industry) Table for 1984-85, 1989-90 and 1990-91.

##### (i) Supply and Use Matrices

##### (ii) Inter Industry Flow Matrix

##### (iii) Direct & Total Requirement Coefficient Matrices

2. Institutional Sector Accounts for 1984-85, 1989-90, 1990-91.

##### (i) Non-Financial Enterprises

##### (ii) Financial Institutions

##### (iii) General Government

##### (iv) Household & Un-incorporated Enterprises

##### (v) Flow of Funds Accounts

##### (vi) Rest of the World (ROW) Accounts

3. Social Accounting Matrix (Aggregated) for 1984-85

#### Revisions in national accounts aggregates

The national accounts aggregates are subject to two types of revisions i.e. i) regular revisions ii) comprehensive or major revisions. The objective of these revisions is to include new data, new statistics, new definitions and/or new methods in the system of national accounts.

•The regular revisions are made on annual basis. The GDP estimates are published in May every year by incorporating data for six to nine months but projected for the whole financial year i.e. 1st July to 30th June on provisional basis. The provisional estimates are revised next (second) year and are finalized in subsequent third year.

•The comprehensive or major revisions are carried out at the time of change of base year/reference year for the compilation of national accounts. The major revisions are required to incorporate improvements in data sources and re-assessment of the contribution of various industries towards national GDP owing to structural changes in the economy as well as various macroeconomic dynamics in national and international horizons.



## Methodology:

### Overview of GDP Compilation

GDP in Pakistan is estimated as per guidelines provided by the SNA. For the purpose of GDP estimation by sectoral activities (current & constant basic prices) production, income and expenditure approaches are applied. The GDP data, in new base year 2015-16, has been released at constant and current basic prices by industries as per following structure:

- A. Agriculture, Forestry and Fishing (1 to 4)
  - 1. Crops (i+ii+iii)
    - i) Important Crops
    - ii) Other Crops
    - iii) Cotton Ginning
  - 2. Livestock
  - 3. Forestry
  - 4. Fishing
- B. Industrial Activities (1 to 4)
  - 1. Mining and Quarrying
  - 2. Manufacturing (i+ii+iii)
    - i) Large Scale
    - ii) Small Scale
    - iii) Slaughtering
  - 3 Electricity, Gas and Water supply
  - 4. Construction
- A+B Commodity Producing Activities (A+B)
- C. Services (1 to 10)
  - 1. Wholesale & Retail trade
  - 2. Transportation & Storage
  - 3. Accommodation and Food Services Activities (Hotels & Restaurants)
  - 4. Information and Communication
  - 5. Financial and Insurance Activities
  - 6. Real Estate Activities (Including Ownership of Dwellings)
  - 7. Public Administration and Social Security (General Government)
  - 8. Education
  - 9. Human Health and Social Work Activities
  - 10. Other Private Services
- D. GDP {Total of GVA (A+B+C)}

### Expenditure Approach

Household final consumption expenditure: Due to huge gap in the household final consumption figures compiled through HIES surveys and in National Accounts, its estimates have been derived through residual approach in 2015-16 rebasing as was being done in 2005-06 base.

Final consumption expenditure of non-profit institutions serving households (NPISH): The final consumption expenditure of NPISHs are equal to their operating costs and all being individual consumption expenditure in nature. In 2015-16 rebasing, final consumption expenditure of NPISH, has been estimated separately through the known values of output for the first time. Due to non-market nature, the output of NPISH has been imputed through the intermediate consumption expenditure (e.g. electricity, gas, water, fuel, transport, rent, etc.), compensation of employees, and consumption of fixed capital reported by NGO's for the base year survey and membership organizations.

General government final consumption expenditure: The final consumption expenditure by government is equal to its cost, defined by the sum of compensation of employees of the government, Plus purchases by government of materials and other intermediate consumption items, Plus consumption of government fixed capital, Plus purchases of goods and services by the government for the benefit of households Plus other taxes on production minus partial payments by households or firms for services provided by government Plus non-market output of the central bank. It is compiled through the budget documents of the federal, provincial and district governments and disaggregated according to the classification of the functions of government (COFOG).

### Gross Fixed Capital Formation (GFCF)

GFCF is concerned with fixed assets which are produced ones and are used repeatedly or continuously in production processes for more than one year. GFCF is measured by the total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain specified expenditure on services that adds to the value of non-produced assets. GFCF may also take the form of improvements to existing fixed assets, such as buildings or computer software that increase their productive capacity, extend their service lives, or both.

GFCF can be broken down by the nature of the product or by investing industry or by type of asset. Their cross classification may also be useful for analysis purpose. In Pakistan we classify the GFCF by investing industry and by type of assets. The types of assets are:

#### A. Material fixed assets

- i. Dwellings,
- ii. Other buildings and structures
- iii. Machinery and equipment
- iv. Cultivated assets

#### B. Intangible fixed assets

- i. Mineral exploration
- ii. Software
- iii. Literary and artistic originals

Gross fixed capital formation is valued at purchasers' prices, which for the capital goods include transportation and installation charges as well. For the measurement of GFCF in Pakistan all four possibilities or a mixture of them are exploited:

- Primary data from surveys by asking the investor
- Secondary data (i.e. without special survey) by utilizing data which are already available (government budgets and government finance statistics, banking statistics, company reports)
- Commodity flow approach: If information of the investor is not available the amount is derived from the domestic output or import of goods or services which presumably are object of the capital formation.
- Proxy estimates from variables which are considered to strongly correlate with capital formation e.g. loans from banks and other sources.

### Estimation of GFCF

Estimates of GFCF are computed by a combination of commodity flow, expenditure (survey method) and financial approaches. Commodity flow approach which uses the net availability of capital goods in value terms from domestic production and imports and exports duly adjusted for various margins is applied to the following three sectors.

1. Agriculture (Crops)
2. Construction
3. Transport

Expenditure approach (survey method) is applied to the following industries:

1. Mining and quarrying

2. Large scale manufacturing industries (In-production units)
3. Small and household manufacturing industries
4. Electricity, gas and water
5. Wholesale and retail trade
6. Accommodation and Food Service Activities (Hotels and Restaurants)
7. Information and Communication
8. Financial institutions
9. Housing services, real estate including ownership of dwellings
10. Education
11. Human health and social work
12. Other private services
13. General government sector

Financial approach is used to estimate GFCF in under-construction large scale manufacturing industries and loans disbursed to different industries. Industry wise detailed methodology is given below.

The GFCF is compiled separately for private, public and general government sectors at current and constant prices.

Changes in inventories and acquisition less disposal of valuables

The changes in inventories are not directly estimated due to paucity of data and are derived as fixed proportion of GDP @1.6%. In Pakistan, valuables are mainly held by households. In 2015-16 rebasing, valuables have been estimated separately for the year 2015-16 by using information from HIES 2015-16 relating to yearly expenditure of the household on purchase, sales and net additions of gold products, silver products, and precious stones and metals.

Exports and imports of goods and services

Like balance of payments (BOP), imports and exports of goods are recorded in the SNA at border values i.e. free-on-board (at the exporter's customs frontier). BOP figures of exports and imports of goods and services compiled by the State Bank of Pakistan are been used in the compilation of expenditure on GDP.

## **Production Approach**

For the purpose of GDP estimation by industries, the production approach is applied. For some activities, especially for non- market activities performed by the general government and non-profit institutions; output is measured as the sum of primary incomes (GVA) and intermediate consumption. The output of owner-occupied dwellings is imputed through the rentals obtained from household survey and number of owner-occupied dwellings obtained from housing and populations censuses. Production method is applied to compute the value added in agriculture, mining and quarrying, manufacturing, electricity, gas and water supply, construction, wholesale & retail trade, transportation and storage, accommodation and food service activities, information and communication, finance and insurance, real estate activities, and economic activities performed in the private sector in education, health & social work, professional, scientific, and technical activities, administrative and support services, arts, entertainment and recreation, other service activities including membership organizations, repair of computers and personal household goods, washing, dry cleaning, etc. The income method is used to work out gross value added in general government services, membership organizations, NGOs and domestic staff.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	16610.7	18630.5	20554.9	23100.1	24901.5	26554.4						
Household final consumption expenditure	14831.3	16527.8	18091.8	20391.2	21890.3	29875.5	32956.0	36601.0	41443.9	44356.9	52608.9	64434.6
NPISHs final consumption expenditure	...	...	...	...	...	23266.5	28800.4	31906.4	36301.3	38265.1	45959.9	57065.2
General government final consumption expenditure	1779.4	2102.6	2463.1	2708.9	3011.2	26107.0						
Individual consumption expenditure	530.9	638.2	779.0	978.1	1060.9	296.7	332.4	386.2	434.4	487.3	546.3	575.3
Collective consumption expenditure	1248.5	1464.4	1684.1	1730.8	1950.3	3287.9						
Gross capital formation	2580.7	3022.2	3348.3	3683.5	4310.5	3471.8	3823.3	4308.4	4708.2	5604.4	6102.7	6794.1
Gross fixed capital formation	2288.3	2701.5	2990.1	3280.8	3871.4	1181.4						
Changes in inventories	292.4	320.7	358.2	402.7	439.1	1315.9	1495.1	1807.6	2004.8	1933.4	2022.1	2212.4
Acquisitions less disposals of valuables	...	...	...	...	...	2106.5						
Exports of goods and services	2552.6	2485.1	2972.2	3081.3	2910.2	2155.9	2328.2	2500.8	2703.4	3671.1	4080.5	4581.7
Exports of goods	2118.8	2107.5	2366.5	2581.6	2376.6	4560.8						
Exports of services	433.8	377.6	605.7	499.7	533.6	5215.0	5806.8	6689.0	6788.6	7043.4	8171.2	10137.3
Less: Imports of goods and services	3467.6	4091.3	4489.8	4696.2	4679.1	4095.6						
Imports of goods	2993.4	3555.3	3901.7	4105.3	4049.3	4657.1	5198.9	6018.9	6039.6	6230.4	7217.1	8992.4
Imports of services	474.2	536.0	588.0	590.9	629.8	465.2						
Equals: GROSS DOMESTIC PRODUCT	18276.4	20046.5	22385.7	25168.8	27443.0	523.6	568.8	627.0	700.8	760.6	892.7	1071.2
						34.2	39.1	43.1	48.2	52.3	61.4	73.6
						2659.2						
						2859.1	2923.0	3363.2	4113.0	4420.6	5054.1	7008.3
						2148.3						
						2290.4	2303.7	2720.5	3301.1	3561.4	4102.8	5756.2
						510.9						
						568.7	619.3	642.7	811.9	859.2	951.3	1252.1
						4698.8						
						5224.5	6133.0	7463.4	8547.1	8280.5	10038.7	14630.3
						4103.8						
						4286.1	5025.7	6114.9	7058.9	6897.2	8684.8	12683.7
						595.0						
						938.4	1107.3	1348.5	1488.3	1383.2	1353.9	1946.6
						29075.6	35552.8	39189.8	43798.4	47540.4	55795.5	66949.9
						32725.0						

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Base year	2006					2016						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8273.1	8711.3	8977.8	9434.0	9766.3	10518.1						
Household final consumption expenditure	7331.7	7700.7	7865.4	8304.9	8545.4	29875.5	31860.6	34094.5	35720.2	35135.8	38095.0	41336.7
NPISHs final consumption expenditure	...	...	...	...	...	9196.7	27915.9	29915.8	31583.3	30674.2	33545.3	36948.1
General government final consumption expenditure	941.4	1010.6	1112.4	1129.1	1220.9	26107.0						
Individual consumption expenditure	294.4	319.6	363.2	420.5	438.4	296.7	317.1	352.0	370.7	374.9	388.7	368.9
Collective consumption expenditure	647.1	691.0	749.2	708.6	782.6	1321.4						
Gross capital formation	1418.8	1454.8	1495.2	1536.4	1760.0	3471.8	3627.6	3826.6	3766.3	4086.8	4161.0	4019.6
Gross fixed capital formation	1268.3	1299.1	1332.6	1366.3	1581.8	477.1						
Changes in inventories	150.5	155.7	162.6	170.2	178.2	1315.9	1398.5	1561.6	1605.5	1398.1	1465.2	1378.3
						844.3						
						2155.9	2229.1	2265.0	2160.8	2688.6	2695.8	2641.3
						1888.0						
						5215.0	5601.6	6154.0	5557.3	5220.6	5466.0	5625.5
						1699.9						
						4657.1	5017.2	5533.6	4921.4	4592.8	4797.5	4915.7
						188.1						
						523.6	546.8	580.4	594.9	587.4	625.5	664.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>Base year</b>	<b>2006</b>					<b>2016</b>						
Acquisitions less disposals of valuables	...	...	...	...	...	34.2	37.6	39.9	40.9	40.4	43.0	45.7
Exports of goods and services	1288.0	1094.8	1243.4	1225.0	1147.3	1128.9	2929.8	3223.9	3648.6	3703.9	3945.4	4277.5
Exports of goods	1069.1	928.4	990.0	1026.4	936.9	2859.1	2309.0	2607.9	2928.4	2984.0	3202.8	3513.3
Exports of services	218.9	166.4	253.4	198.7	210.4	912.0	620.7	616.1	720.2	719.9	742.6	764.2
Less: Imports of goods and services	1575.8	1527.0	1554.6	1558.6	1533.5	2290.4	6216.3	7194.3	7742.0	7350.0	8414.7	9728.9
Imports of goods	1360.3	1327.0	1351.0	1362.5	1327.1	216.9	5094.0	5894.5	6393.9	6122.2	7279.8	8434.4
Imports of services	215.5	200.0	203.6	196.1	206.4	568.7	1122.3	1299.9	1348.1	1227.8	1134.9	1294.4
Equals: GROSS DOMESTIC PRODUCT	9404.1	9733.9	10161.9	10636.9	11140.1	1779.2	34175.6	36278.0	37184.1	36710.3	39091.8	41510.8
						5224.5						
						1553.9						
						4286.1						
						225.3						
						938.4						
						11755.8						
						32725.0						

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
GROSS DOMESTIC PRODUCT	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	35552.8	39189.8	43798.4	47540.4	55795.5	66949.9
Plus: Compensation of employees - from and to the rest of the world, net	1090.2	1340.6	1532.8	1853.4	2160.4	2363.5	2017.6	2177.7	2946.7	3638.1	4676.2	5402.2
Plus: Compensation of employees - from the rest of the world	1091.6	1342.5	1534.7	1854.9	2161.8	2072.9	2026.1	2188.7	2959.3	3657.3	4707.4	5432.1
Less: Compensation of employees - to the rest of the world	1.4	1.9	1.9	1.5	1.4	2076.0	2026.1	2188.7	2959.3	3657.3	4707.4	5432.1
Plus: Property income - from and to the rest of the world, net	-270.0	-304.9	-371.2	-425.1	-485.6	3.1	8.5	11.0	12.6	19.3	31.2	29.8
Plus: Property income - from the rest of the world	59.3	71.7	44.7	50.1	62.0	3.1	61.7	63.5	58.8	55.5	54.3	68.4
Less: Property income - to the rest of the world	329.3	376.6	415.9	475.2	547.5	-580.7	619.2	701.6	869.8	962.6	822.1	1062.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	820.2	1035.7	1161.6	1428.2	1674.8	-580.7	1460.0	1539.7	2135.6	2730.9	3908.3	4408.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	1150.9	1414.2	1579.4	1905.0	2223.8	1492.2	2087.7	2252.2	3018.1	3712.8	4761.6	5500.4
Less: Sum of Compensation of employees and property income - to the rest of the world	330.7	378.5	417.8	476.8	549.0	2134.1	627.7	712.6	882.4	981.9	853.3	1092.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	641.9	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	19096.7	21082.2	23547.3	26597.0	29117.8	641.9	37012.9	40729.5	45934.0	50271.3	59703.8	71358.2
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	34217.2	424.3	400.7	410.7	364.5	528.7	231.2
Plus: Current transfers - from the rest of the world	...	...	...	...	...	329.4	445.3	425.9	442.0	422.4	576.2	282.4
Less: Current transfers - to the rest of the world	...	...	...	...	...	342.8	21.0	25.2	31.3	57.9	47.5	51.2
Equals: GROSS NATIONAL DISPOSABLE INCOME	19096.7	21082.2	23547.3	26597.0	29117.8	13.4	37437.1	41130.2	46344.7	50635.8	60232.6	71589.4
Less: Final consumption expenditure / Actual final consumption	16610.7	18630.5	20554.9	23100.1	24901.5	30858.5	32956.0	36601.0	41443.9	44356.9	52608.9	64434.6
Equals: SAVING, GROSS	2486.0	2451.7	2992.3	3496.9	4216.4	34546.7	4481.1	4529.2	4900.8	6278.9	7623.6	7154.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5806.8	6689.0	6788.6	7043.4	8171.2	10137.3
						5215.0						
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1039.3	1126.9	1207.2	1295.9	1415.1	1524.4	1657.4	1819.1	1968.6	2151.3	2361.6	...
Equals: NET NATIONAL INCOME	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	35355.5	38910.4	43965.5	50271.3	59703.8	71358.2
Equals: NET NATIONAL DISPOSABLE INCOME	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	35779.7	39311.1	44376.2	50635.8	60232.6	71589.4
Equals: SAVING, NET	...	...	...	...	...	33022.2	...	...	...	...	...	...

<sup>a</sup> Includes current transfers to/from the rest of the world.

<sup>b</sup> Data are on 2005-06 base year and are subject to change in 2015-16 base to be released later on.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>Industries</b>												
Agriculture, forestry and fishing	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0	7808.5	8485.1	9056.6	10389.5	12650.9	14896.8
						7307.0						
Crop and animal production, hunting and related service activities	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0	7495.9	8160.8	8707.8	10005.4	12232.9	14443.8
						7029.0						
Forestry and logging	89.4	113.1	136.5	153.7	142.9	170.7	159.5	165.3	184.5	197.8	225.9	258.8
						161.7						
Fishing and aquaculture	62.2	63.0	72.5	79.9	90.9	112.2	153.1	159.0	164.3	186.4	192.1	194.2
						116.2						
Manufacturing, mining and quarrying and other industrial activities	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3	5408.5	5996.3	7393.5	7594.1	9103.2	11423.7
						5041.1						
Mining and quarrying	494.7	642.2	697.0	741.0	707.2	652.8	706.6	847.8	1156.8	1230.5	1258.7	1371.7
						691.3						
Manufacturing	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6	4017.2	4547.1	5513.0	5427.2	6646.4	8855.6
						3668.8						
Electricity, gas, steam and air conditioning supply	406.2	439.6	368.0	406.2	480.5	541.9	530.4	433.8	541.2	728.1	941.0	917.1
						544.0						
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...						
						137.0	154.3	167.6	182.5	208.3	257.0	279.2
Construction	318.5	378.1	423.4	484.4	540.9	601.1	1026.3	1288.7	1175.2	1243.4	1384.3	1847.6
						898.6						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6	9990.5	10598.5	11970.9	12424.7	14968.4	17934.1
						9254.6						
Wholesale and retail trade; repair of motor vehicles and motorcycles	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7	5910.9	6647.6	7719.4	7827.9	9575.1	12743.8
						5380.3						
Transportation and storage	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7	3605.4	3413.1	3663.5	3976.1	4666.9	4377.8
						3448.6						
Accommodation and food service activities	291.8	339.9	382.2	429.2	463.5	489.1	474.2	537.8	588.0	620.7	726.4	812.5
						425.7						
Information and communication	334.1	390.5	394.1	410.4	430.2	491.3	672.4	687.4	764.5	929.8	992.0	1147.3
						611.0						
Financial and insurance activities	536.3	570.5	522.3	584.1	596.0	544.3	573.4	673.4	904.9	1089.0	929.3	1758.4
						530.2						
Real estate activities	886.4	984.1	1092.7	1229.1	1371.4	1506.4	1951.0	2133.8	2356.3	2572.7	2806.1	3083.3
						1735.5						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Professional, scientific, technical, administrative and support service activities	819.4	981.6	1123.7	1317.7	1470.9	1644.7						
						1830.4	2081.9	2375.0	2713.2	3122.7	3585.5	4114.0
Professional, scientific and technical activities	812.4	973.4	1116.2	1310.4	1467.5	1642.0						
						1627.0	1854.2	2115.9	2420.9	2773.0	3177.1	3626.2
Administrative and support service activities	7.0	8.2	7.6	7.3	3.4	2.8						
						203.4	227.7	259.1	292.3	349.7	408.4	487.8
Public administration and defence, education, human health and social work activities <sup>a</sup>	1192.4	1459.1	1734.7	1941.4	2133.1	2410.4						
						2832.7	3160.3	3728.4	4177.0	4672.2	5005.3	5570.2
Public administration and defence; compulsory social security <sup>a</sup>	525.9	667.3	791.1	779.3	873.7	971.8						
						1458.5	1622.4	1891.7	2102.4	2385.7	2567.8	2831.3
Education	297.6	321.4	376.1	506.0	511.8	614.2						
						954.6	1031.7	1228.7	1373.3	1494.3	1556.1	1764.8
Human health and social work activities	368.8	470.4	567.5	656.1	747.6	824.5						
						419.6	506.2	608.1	701.2	792.1	881.5	974.1
Other service activities	283.9	325.4	373.3	413.7	453.6	466.2						
						467.3	502.1	547.6	598.2	708.8	788.3	902.1
Arts, entertainment and recreation	80.2	87.1	103.7	105.0	113.5	110.4						
						5.8	5.7	4.7	3.3	13.0	11.7	13.1
Other service activities	172.5	201.8	228.4	261.4	288.0	299.3						
						312.8	335.8	369.0	403.1	478.1	534.0	611.9
Private households with employed persons	31.2	36.5	41.3	47.3	52.1	56.4						
						148.7	160.6	173.9	191.8	217.7	242.5	277.1
Equals: VALUE ADDED, GROSS, at basic prices	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3						
						30508.2	33175.0	36514.2	41110.2	44746.9	52213.3	62677.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	628.9	685.0	882.3	1139.9	1353.3	1673.3						
						2216.8	2377.8	2675.6	2688.2	2793.5	3582.2	4272.4
Plus: Taxes on products	1046.9	1221.5	1276.0	1480.1	1633.9	1901.7						
						2442.9	2603.6	2876.6	3015.1	3184.3	4068.4	5013.5
Less: Subsidies on products	418.0	536.6	393.7	340.2	280.5	228.4						
						226.0	225.7	200.9	326.9	390.7	486.1	741.2
Equals: GROSS DOMESTIC PRODUCT	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6						
						32725.0	35552.8	39189.8	43798.4	47540.4	55795.5	66949.9
Memorandum Item: FISIM, if distributed to uses	241.6	271.1	253.0	268.8	278.0	271.2						
						254.4	270.3	315.1	347.2	425.0	378.6	790.6

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>Base year</b>	<b>2006</b>					<b>2016</b>						
<b>Industries</b>												
Agriculture, forestry and fishing	1977.2	2048.8	2103.6	2156.1	2202.0	2205.4						
						7307.0	7468.9	7758.4	7831.3	8137.9	8420.7	8791.4
Crop and animal production, hunting and related service activities	1893.6	1962.9	2014.6	2065.8	2115.0	2111.1						
						7029.0	7194.3	7478.5	7538.8	7838.8	8121.6	8481.0
Forestry and logging	42.1	42.9	45.7	46.6	40.8	46.6						
						161.7	157.0	160.5	172.1	177.9	177.1	188.0
Fishing and aquaculture	41.5	43.1	43.3	43.8	46.3	47.8						
						116.2	117.6	119.4	120.4	121.1	122.0	122.4
Manufacturing, mining and quarrying and other industrial activities	1718.3	1760.9	1770.5	1850.5	1941.3	2031.4						
						5041.1	5223.1	5600.1	5831.7	5470.8	5948.1	6415.0
Mining and quarrying	269.8	283.7	294.7	298.9	313.7	333.1						
						691.3	685.1	734.8	738.8	685.8	694.1	663.1
Manufacturing	1227.1	1252.7	1313.4	1387.6	1441.5	1494.6						
						3668.8	3847.4	4119.7	4306.0	3970.2	4387.8	4817.7
Electricity, gas, steam and air conditioning supply <sup>a</sup>	221.4	224.5	165.3	164.1	186.2	203.7						
						544.0	548.5	598.2	634.2	655.9	701.4	763.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
<b>Base year</b>	<b>2006</b>					<b>2016</b>						
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...						
Construction	216.8	223.4	225.8	239.3	256.7	137.0 291.8 898.6	142.1	147.3	152.7	158.8	164.7	170.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2735.6	2782.5	2905.0	3045.3	3155.5	3282.6 9254.6	9759.3	10283.6	10802.4	10132.4	10971.4	11865.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	1553.1	1573.5	1626.6	1704.0	1743.5	1825.6 5380.3	5727.3	6114.7	6331.7	5998.7	6633.5	7299.2
Transportation and storage	1017.6	1036.0	1096.9	1150.9	1211.9	1247.1 3448.6	3589.3	3707.9	3990.8	3634.2	3817.9	4024.7
Accommodation and food service activities	164.9	173.0	181.5	190.4	200.1	209.9 425.7	442.8	461.0	479.9	499.5	520.0	541.2
Information and communication	256.2	298.6	293.0	296.7	310.7	353.2 611.0	675.2	703.4	763.2	868.3	933.5	1044.6
Financial and insurance activities	274.7	279.2	302.4	315.4	335.4	357.0 530.2	573.8	624.1	662.1	647.4	685.9	719.7
Real estate activities	614.5	639.0	664.5	691.1	718.7	747.3 1735.5	1798.8	1863.8	1932.9	2006.9	2080.0	2156.9
Professional, scientific, technical, administrative and support service activities	466.2	501.4	529.6	571.9	609.1	659.1 1830.4	1988.8	2158.0	2307.8	2414.0	2546.8	2646.6
Professional, scientific and technical activities	462.3	497.2	526.0	568.8	607.7	658.0 1627.0	1768.9	1921.0	2056.5	2145.5	2261.2	2343.9
Administrative and support service activities	3.9	4.2	3.6	3.2	1.4	1.1 203.4	219.9	236.9	251.3	268.5	285.6	302.7
Public administration and defence, education, human health and social work activities	687.3	756.3	833.6	859.8	901.5	988.6 2832.7	2957.9	3187.1	3304.2	3423.6	3462.8	3545.2
Public administration and defence; compulsory social security	296.0	338.3	374.1	339.1	364.0	394.1 1458.5	1548.0	1717.1	1776.8	1830.2	1820.1	1797.8
Education	172.7	167.9	182.6	224.9	215.9	250.3 954.6	939.6	972.9	991.9	1024.8	1058.1	1149.6
Human health and social work activities	218.6	250.0	277.0	295.9	321.6	344.2 419.6	470.3	497.1	535.5	568.6	584.6	597.8
Other service activities	173.6	180.1	188.1	190.9	200.6	200.3 467.3	478.2	497.3	511.4	546.2	561.0	577.9
Arts, entertainment and recreation	58.4	58.7	60.1	56.0	58.4	55.7 5.8	5.6	5.0	6.0	11.1	9.7	10.1
Other service activities	97.6	102.8	108.4	114.3	120.4	121.7 312.8	319.4	334.5	342.8	367.7	378.8	390.2
Private households with employed persons	17.6	18.6	19.6	20.7	21.8	22.9 148.7	153.2	157.8	162.6	167.5	172.5	177.7
Equals: VALUE ADDED, GROSS, at basic prices	9120.3	9470.3	9819.1	10217.1	10631.6	11116.8 30508.2	31914.2	33859.6	34916.0	34586.7	36572.6	38755.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	283.8	263.7	342.8	419.8	508.5	639.0 2216.8	2261.4	2418.4	2268.1	2123.7	2519.1	2755.7
Plus: Taxes on products	504.8	533.4	519.1	556.7	616.4	725.0 2442.9	2483.6	2610.8	2555.4	2449.6	2894.2	3215.0
Less: Subsidies on products	221.1	269.8	176.3	136.8	107.9	86.0 226.0	222.2	192.4	287.4	325.9	375.1	459.3
Equals: GROSS DOMESTIC PRODUCT	9404.1	9733.9	10161.9	10636.9	11140.1	11755.8 32725.0	34175.6	36278.0	37184.1	36710.3	39091.8	41510.8
Memorandum Item: FISIM, if distributed to uses	131.2	134.1	142.1	148.2	159.5	173.5 254.4	284.9	307.0	317.3	307.1	321.4	340.2

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	33349.6	37332.0	40718.1	45393.5	46538.9	47060.4						
						53858.7	58721.7	65720.7	75796.1	80346.4	93296.8	115977.4
Less: Intermediate consumption, at purchaser's prices	15702.0	17970.5	19214.8	21364.6	20449.2	19658.1						
						23350.5	25546.7	29206.5	34685.9	35599.5	41083.5	53299.9
Equals: VALUE ADDED, GROSS, at basic prices	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3						
						30508.2	33175.0	36514.2	41110.2	44746.9	52213.3	62677.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8						
						5215.0	5806.8	6689.0	6788.6	7043.4	8171.2	10137.3
Gross fixed capital formation	2288.3	2701.5	2990.1	3280.8	3871.4	4095.6						
						4657.1	5198.9	6018.9	6039.6	6230.4	7217.1	8992.4
Changes in inventories	292.4	320.7	358.2	402.7	439.1	465.2						
						523.6	568.8	627.0	700.8	760.6	892.7	1071.2
Acquisitions less disposals of valuables	...	...	...	...	...	34.2	39.1	43.1	48.2	52.3	61.4	73.6

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	6411.6	6480.2	7112.9	8001.5	8649.3	8742.1						
						9778.5	10485.1	11356.1	12219.8	13804.3	16776.0	20132.3
Less: Intermediate consumption, at purchaser's prices	1818.9	1727.1	1778.0	2025.3	2113.2	1992.1						
						2471.6	2676.5	2871.0	3163.2	3414.8	4125.0	5235.6
Equals: VALUE ADDED, GROSS, at basic prices	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0						
						7307.0	7808.5	8485.1	9056.6	10389.5	12650.9	14896.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	537.0	624.5	698.9	725.4	820.4	850.1						
						904.3	965.5	1050.7	1138.6	1251.9	1513.1	1787.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	6200.0	6236.3	6823.8	7678.8	8324.9	8349.0						
						9391.0	10044.8	10899.3	11729.7	13263.5	16189.7	19499.6
Less: Intermediate consumption, at purchaser's prices	1758.9	1659.3	1697.9	1936.1	2022.6	1881.9						
						2361.9	2548.9	2738.5	3021.9	3258.1	3956.8	5055.8
Equals: VALUE ADDED, GROSS, at basic prices	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0						
						7029.0	7495.9	8160.8	8707.8	10005.4	12232.9	14443.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	534.5	621.4	695.6	721.9	816.8	846.5						
						866.8	926.8	1010.7	1094.8	1201.6	1455.0	1718.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	118.0	149.1	179.9	202.5	187.8	224.6						
						212.5	209.6	217.2	242.5	259.9	296.7	340.0
Less: Intermediate consumption, at purchaser's prices	28.6	36.0	43.4	48.8	44.9	53.9						
						50.8	50.1	51.9	57.9	62.1	70.8	81.2
Equals: VALUE ADDED, GROSS, at basic prices	89.4	113.1	136.5	153.7	142.9	170.7						
						161.7	159.5	165.3	184.5	197.8	225.9	258.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.4	0.5	0.6	0.6	0.7	0.7						
						1.4	1.5	1.5	1.7	2.0	2.4	2.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	93.7	94.8	109.2	120.2	136.6	168.6 175.0	230.7	239.7	247.7	280.9	289.5	292.8
Less: Intermediate consumption, at purchaser's prices	31.5	31.8	36.7	40.4	45.7	56.4 58.9	77.6	80.6	83.4	94.5	97.4	98.6
Equals: VALUE ADDED, GROSS, at basic prices	62.2	63.0	72.5	79.9	90.9	112.2 116.2	153.1	159.0	164.3	186.4	192.1	194.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2.1	2.6	2.7	2.9	3.0	3.0 35.8	37.1	38.2	41.9	48.2	55.8	66.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	12150.0	14029.0	14786.5	16527.4	15692.8	15417.6 16816.8	18351.1	20940.2	25513.8	25418.8	30106.3	39487.7
Less: Intermediate consumption, at purchaser's prices	8721.5	10137.5	10690.9	11971.7	10994.5	10710.3 11775.7	12942.6	14944.0	18120.4	17824.7	21003.1	28063.9
Equals: VALUE ADDED, GROSS, at basic prices	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3 5041.1	5408.5	5996.3	7393.5	7594.1	9103.2	11423.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	431.8	469.8	579.8	556.5	722.3	769.2 1047.7	1046.9 <sup>a</sup>	1270.4	1427.1	1275.9	1409.1	1462.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	594.1	768.7	835.2	890.1	842.8	766.5 802.8	828.9	1012.9	1389.5	1455.8	1494.4	1652.7
Less: Intermediate consumption, at purchaser's prices	99.3	126.5	138.2	149.1	135.6	113.6 111.5	122.3	165.1	232.7	225.3	235.7	281.0
Equals: VALUE ADDED, GROSS, at basic prices	494.7	642.2	697.0	741.0	707.2	652.8 691.3	706.6	847.8	1156.8	1230.5	1258.7	1371.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	42.8	52.0	44.4	70.1	74.4	105.4 122.2	100.6	72.0	73.3	90.1	85.8	96.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	8876.5	9956.3	10727.5	11973.5	12329.2	12376.0 13562.7	14736.1	16678.8	20035.9	19666.3	23993.0	32418.4
Less: Intermediate consumption, at purchaser's prices	6348.9	7146.6	7690.2	8565.0	8818.7	8863.5 9894.0	10718.9	12131.7	14522.9	14239.0	17346.6	23562.7
Equals: VALUE ADDED, GROSS, at basic prices	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6 3668.8	4017.2	4547.1	5513.0	5427.2	6646.4	8855.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	259.3	285.0	372.6	381.4	429.5	485.5 723.8	755.1	810.9	891.7	870.8	987.7	1074.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices <sup>a</sup>	2679.4	3304.0	3246.5	3663.7	2520.8	2275.2						
						2279.7	2592.9	3038.7	3860.0	4036.4	4297.6	5067.6
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	2273.2	2864.3	2878.4	3257.5	2040.2	1733.2						
						1735.7	2062.5	2604.9	3318.8	3308.3	3356.6	4150.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	406.2	439.6	368.0	406.2	480.5	541.9						
						544.0	530.4	433.8	541.2	728.1	941.0	917.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	129.7	132.8	162.8	104.9	218.4	178.3						
						178.3	188.5	359.8	428.6	284.0	297.3	250.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1100</b>						
Output, at basic prices						171.5	193.1	209.9	228.4	260.4	321.3	349.0
Less: Intermediate consumption, at purchaser's prices						34.5	38.8	42.3	45.9	52.1	64.3	69.8
Equals: VALUE ADDED, GROSS, at basic prices						137.0	154.3	167.6	182.5	208.3	257.0	279.2
Compensation of employees						...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...
Gross fixed capital formation						23.4	27.3	27.7	33.4	31.0	38.4	40.4
Changes in inventories						...	...	...	...	...	...	...
Acquisitions less disposals of valuables						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	927.9	1091.6	1242.4	1374.7	1547.0	1697.8						
						1644.3	1879.4	2360.7	2160.5	2290.6	2543.7	3414.6
Less: Intermediate consumption, at purchaser's prices	609.4	713.5	819.0	890.3	1006.1	1096.8						
						745.7	853.1	1071.9	985.3	1047.2	1159.5	1567.0
Equals: VALUE ADDED, GROSS, at basic prices	318.5	378.1	423.4	484.4	540.9	601.1						
						898.6	1026.3	1288.7	1175.2	1243.4	1384.3	1847.6
Compensation of employees	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross fixed capital formation	16.6	24.5	30.2	49.0	39.7	49.0						
						64.9	111.6	85.0	44.5	51.0	50.7	74.9
Changes in inventories	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	8374.4	9395.9	10470.2	11659.9	12083.7	11935.5						
						13317.0	14251.1	15560.1	18378.6	18698.8	21728.1	27267.0
Less: Intermediate consumption, at purchaser's prices	3119.1	3768.4	4068.5	4543.7	4224.6	3654.9						
						4062.4	4260.6	4961.6	6407.7	6274.1	6759.7	9332.9
Equals: VALUE ADDED, GROSS, at basic prices	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6						
						9254.6	9990.5	10598.5	11970.9	12424.7	14968.4	17934.1
Compensation of employees	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross fixed capital formation	304.5	326.1	416.4	509.7	613.6	535.7						
						694.4	816.3	997.9	1074.2	831.5	1120.8	1400.4
Changes in inventories	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	4160.8	4649.5	5018.3	5704.4	5818.8	5704.4						
						6735.6	7388.7	8303.8	9649.9	9791.8	11969.7	15954.2
Less: Intermediate consumption, at purchaser's prices	884.4	982.6	1031.1	1209.1	1237.1	1088.6						
						1355.3	1477.8	1656.2	1930.5	1963.9	2394.6	3210.4
Equals: VALUE ADDED, GROSS, at basic prices	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7						
						5380.3	5910.9	6647.6	7719.4	7827.9	9575.1	12743.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	51.6	58.0	64.4	73.0	74.7	77.5						
						202.8	231.1	301.8	430.3	408.7	458.0	472.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Accommodation and food service activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	3396.6	3794.7	4383.5	4756.1	4970.3	4865.8						
						5717.3	5907.9	6198.3	7567.1	7622.6	8306.7	9625.9
Less: Intermediate consumption, at purchaser's prices	1709.4	2174.0	2351.2	2564.4	2156.4	1690.1						
						2268.7	2302.6	2785.2	3903.5	3646.5	3639.8	5248.1
Equals: VALUE ADDED, GROSS, at basic prices	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7						
						3448.6	3605.4	3413.1	3663.5	3976.1	4666.9	4377.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	252.9 <sup>b</sup>	268.2 <sup>b</sup>	352.0 <sup>b</sup>	436.7 <sup>b</sup>	538.9 <sup>b</sup>	458.2						
						416.7	492.2	610.5	558.1	364.9	605.7	868.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Accommodation and food service activities.

<sup>b</sup> Includes Communication.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	817.1	951.7	1068.4	1199.4	1294.6	1365.3 864.0	954.5	1058.0	1161.6	1284.4	1451.7	1687.0
Less: Intermediate consumption, at purchaser's prices	525.2	611.7	686.2	770.2	831.1	876.2 438.3	480.3	520.2	573.7	663.6	725.3	874.5
Equals: VALUE ADDED, GROSS, at basic prices	291.8	339.9	382.2	429.2	463.5	489.1 425.7	474.2	537.8	588.0	620.7	726.4	812.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	74.9	93.0	85.6	85.8	58.0	57.0	59.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	551.3	648.3	686.8	695.6	689.8	724.7 894.0	981.7	1020.7	1177.5	1297.7	1456.8	1670.9
Less: Intermediate consumption, at purchaser's prices	217.2	257.9	292.7	285.1	259.6	233.4 283.1	309.4	333.3	413.1	367.9	464.8	523.5
Equals: VALUE ADDED, GROSS, at basic prices	334.1	390.5	394.1	410.4	430.2	491.3 611.0	672.4	687.4	764.5	929.8	992.0	1147.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10.8 <sup>a</sup>	11.6 <sup>a</sup>	12.6 <sup>a</sup>	14.0 <sup>a</sup>	15.0 <sup>a</sup>	66.0 158.0	157.2	143.2	155.1	368.8	230.4	324.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes Communication.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	667.7	722.5	690.9	777.1	809.8	783.1 760.4	829.6	957.5	1204.2	1377.9	1239.0	2089.4
Less: Intermediate consumption, at purchaser's prices	131.3	152.0	168.6	193.0	213.8	238.8 230.2	256.2	284.1	299.3	288.9	309.7	330.9
Equals: VALUE ADDED, GROSS, at basic prices	536.3	570.5	522.3	584.1	596.0	544.3 530.2	573.4	673.4	904.9	1089.0	929.3	1758.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28.7	36.1	47.5	40.8	49.6	57.8 56.5	65.7	61.6	73.0	78.1	95.7	113.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	920.5	1021.8	1133.7	1275.4	1422.9	1562.2 1841.1	2069.2	2264.5	2499.8	2729.2	2976.6	3275.5
Less: Intermediate consumption, at purchaser's prices	34.1	37.7	41.0	46.3	51.4	55.8 105.6	118.2	130.7	143.5	156.6	170.5	192.2
Equals: VALUE ADDED, GROSS, at basic prices	886.4	984.1	1092.7	1229.1	1371.4	1506.4 1735.5	1951.0	2133.8	2356.3	2572.7	2806.1	3083.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	341.6	408.6	468.5	525.8	568.5	577.3 523.8	562.9	613.5	709.6	804.0	901.1	1215.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	981.1	1169.4	1325.9	1553.1	1727.9	1923.0						
						3814.7	4348.0	4979.1	5717.4	6648.5	7629.4	8855.4
Less: Intermediate consumption, at purchaser's prices	161.7	187.8	202.2	235.4	257.1	278.2						
						1984.2	2266.0	2604.1	3004.2	3525.8	4043.9	4741.4
Equals: VALUE ADDED, GROSS, at basic prices	819.4	981.6	1123.7	1317.7	1470.9	1644.7						
						1830.4	2081.9	2375.0	2713.2	3122.7	3585.5	4114.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	97.9	116.7	132.2	154.8	172.1	187.1						
						148.4	171.9	199.3	238.7	257.8	297.0	354.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	970.7	1157.1	1314.6	1542.3	1722.9	1918.8						
						3475.3	3967.0	4545.5	5227.7	6072.4	6966.8	8076.4
Less: Intermediate consumption, at purchaser's prices	158.3	183.7	198.5	231.8	255.4	276.9						
						1848.3	2112.8	2429.6	2806.8	3299.3	3789.7	4450.2
Equals: VALUE ADDED, GROSS, at basic prices	812.4	973.4	1116.2	1310.4	1467.5	1642.0						
						1627.0	1854.2	2115.9	2420.9	2773.0	3177.1	3626.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	96.6	115.2	130.9	153.5	171.5	186.6						
						126.9	143.6	162.7	197.6	231.6	263.8	331.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	10.4	12.3	11.3	10.8	5.0	4.1 339.4	381.0	433.6	489.7	576.1	662.6	779.0
Less: Intermediate consumption, at purchaser's prices	3.4	4.0	3.7	3.6	1.7	1.4 136.0	153.2	174.6	197.4	226.4	254.2	291.2
Equals: VALUE ADDED, GROSS, at basic prices	7.0	8.2	7.6	7.3	3.4	2.8 203.4	227.7	259.1	292.3	349.7	408.4	487.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.3	1.5	1.4	1.3	0.6	0.5 21.5	28.3	36.6	41.1	26.3	33.2	22.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	<sup>a</sup> 1959.8	2319.2	2738.9	3018.5	3365.6	3706.0 4361.7	4846.0	5547.2	6111.2	7163.2	7819.9	8618.9
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 767.4	860.1	1004.1	1077.1	1232.5	1295.6 1529.1	1685.7	1818.7	1934.2	2491.1	2814.6	3048.7
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1192.4	1459.1	1734.7	1941.4	2133.1	2410.4 2832.7	3160.3	3728.4	4177.0	4672.2	5005.3	5570.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	510.8	673.9	592.8	692.5	856.8	988.6 1022.6	1258.6	1548.5	1122.0	1253.1	1535.8	2182.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices <sup>a</sup>	1135.7	1356.7	1585.4	1603.5	1830.5	1979.1 2534.2	2751.1	3093.4	3386.9	4159.7	4504.0	4967.2
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	609.7	689.4	794.2	824.1	956.8	1007.3 1075.7	1128.7	1201.7	1284.5	1774.0	1936.2	2135.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	525.9	667.3	791.1	779.3	873.7	971.8 1458.5	1622.4	1891.7	2102.4	2385.7	2567.8	2831.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	443.7	595.3	502.7	590.0	743.3	728.7 750.1	967.6	1229.4	804.2	888.9	1070.8	1584.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	346.7	373.2	448.3	584.2	599.9	707.2 1154.9	1276.9	1464.9	1622.0	1734.8	1870.8	2101.7
Less: Intermediate consumption, at purchaser's prices	49.1	51.8	72.2	78.2	88.1	93.0 200.4	245.2	236.2	248.7	240.5	314.7	337.0
Equals: VALUE ADDED, GROSS, at basic prices	297.6	321.4	376.1	506.0	511.8	614.2 954.6	1031.7	1228.7	1373.3	1494.3	1556.1	1764.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21.5	25.1	28.3	32.4	36.1	123.0 180.0	182.2	190.4	198.8	217.3	284.0	373.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	477.4	589.3	705.2	830.8	935.2	1019.8						
						672.6	818.0	988.9	1102.3	1268.7	1445.2	1549.9
Less: Intermediate consumption, at purchaser's prices	108.6	118.9	137.7	174.8	187.6	195.3						
						253.0	311.8	380.8	401.0	476.6	563.7	575.9
Equals: VALUE ADDED, GROSS, at basic prices	368.8	470.4	567.5	656.1	747.6	824.5						
						419.6	506.2	608.1	701.2	792.1	881.5	974.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	45.6	53.5	61.7	70.1	77.4	136.9						
						92.5	108.8	128.7	119.0	146.9	181.0	224.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	353.6	401.6	465.0	510.4	550.1	568.3						
						630.3	680.4	734.6	813.2	917.4	1020.9	1165.8
Less: Intermediate consumption, at purchaser's prices	69.8	76.3	91.7	96.7	96.5	102.1						
						163.0	178.3	187.1	215.0	208.6	232.7	263.7
Equals: VALUE ADDED, GROSS, at basic prices	283.9	325.4	373.3	413.7	453.6	466.2						
						467.3	502.1	547.6	598.2	708.8	788.3	902.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8.6	9.7	11.3	12.2	13.3	15.0						
						36.6	42.1	48.8	56.9	57.0	62.4	76.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	127.6	137.1	165.7	167.7	172.5	171.9	16.1	15.4	19.8	17.0	17.9	19.6
Less: Intermediate consumption, at purchaser's prices	47.4	50.1	62.0	62.7	59.0	61.5	10.4	10.7	16.5	4.0	6.2	6.5
Equals: VALUE ADDED, GROSS, at basic prices	80.2	87.1	103.7	105.0	113.5	110.4	5.7	4.7	3.3	13.0	11.7	13.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4.5	4.8	5.8	5.8	6.3	6.1	1.9	2.4	2.7	1.2	1.0	1.0
Changes in inventories	...	...	...	...	...	1.4	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
Output, at basic prices	194.9	228.0	258.0	295.4	325.5	339.9	503.7	545.4	601.6	682.7	760.5	869.1
Less: Intermediate consumption, at purchaser's prices	22.4	26.2	29.7	34.0	37.4	40.6	167.9	176.4	198.5	204.6	226.5	257.2
Equals: VALUE ADDED, GROSS, at basic prices	172.5	201.8	228.4	261.4	288.0	299.3	335.8	369.0	403.1	478.1	534.0	611.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4.2	4.9	5.5	6.3	7.0	8.8	40.3	46.4	54.2	57.0	62.4	76.2
Changes in inventories	...	...	...	...	...	35.2	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
Output, at basic prices	31.2	36.5	41.3	47.3	52.1	56.4 148.7	160.6	173.9	191.8	217.7	242.5	277.1
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31.2	36.5	41.3	47.3	52.1	56.4 148.7	160.6	173.9	191.8	217.7	242.5	277.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>					<b>1100</b>						
General public services	670.0	795.5	870.4	926.7	1113.4	1214.8 1236.8	1272.7	1405.6	1623.2	2049.8	2094.0	2370.0
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	172.3	192.7	224.0	236.3	258.9	310.4 311.5	323.4	382.1	398.2	485.7	542.6	587.1
Economic affairs	329.1	400.1	507.4	464.9	478.7	461.4 479.2	556.0	566.2	504.2	709.5	907.0	954.2
Environment protection	17.3	19.9	24.5	25.4	33.5	27.2 29.4	30.4	46.2	40.1	54.0	61.6	85.6
Housing and community amenities	13.7	15.9	16.1	10.8	9.5	24.6 29.6	39.3	36.1	32.1	29.2	18.0	24.8
Health	103.5	113.6	129.7	177.2	193.4	193.4 255.7	318.7	392.0	458.6	547.6	623.6	591.1
Recreation, culture and religion	10.9	18.7	19.7	22.8	22.5	21.7 22.0	31.8	33.9	30.7	35.3	37.1	47.0
Education	279.8	295.8	362.0	485.8	485.9	565.1 643.0	690.6	750.6	817.1	846.2	926.4	1112.0
Social protection	182.9	250.5	309.2	359.1	415.3	469.3 464.6	536.6	695.7	804.1	847.2	892.3	1022.3
Equals: General government final consumption expenditure	1779.4	2102.6	2463.1	2708.9	3011.2	3287.9 3471.8	3823.3	4308.4	4708.2	5604.4	6102.7	6794.1

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Series 1100: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000					1100						
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	80.0	99.9	112.8	150.4	169.4	167.9	...	...	...	...	...	...
Recreation and culture	2.3	8.0	6.8	5.0	9.6	230.0	286.8	377.9	412.2	496.6	547.7	451.8
Education	272.3	288.2	353.7	475.3	473.3	4.7	10.5	11.6	8.9	10.3	11.9	17.5
Social protection	176.4	242.2	305.7	347.5	408.6	5.0	671.2	731.4	796.6	823.7	899.9	991.6
Equals: Individual consumption expenditure of general government	530.9	638.2	779.0	978.1	1060.9	627.7	526.5	686.8	787.0	602.7	684.1	751.6
Equals: Total actual individual consumption	...	...	...	...	...	458.9	1495.1	1807.6	2004.8	1933.4	2143.6	2212.4
						453.2	1495.1	1807.6	2004.8	1933.4	2143.6	2212.4



## Palau

### Source

Data was based on research work obtained from the internet website (<http://palaugov.org/bureau-of-budget-planning/>), as reported by the Division of Statistics, Bureau of Budget and Planning, Ministry of Finance, Palau.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	194284.7	212967.2	224486.6	243165.1	280437.8	299047.2	285623.5	284883.1	278915.9	251855.6	217804.3 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2602.1	-6135.0	-5232.2	-9267.9	-12134.9	-14376.7	-5466.3	-7929.0	-4190.1	16146.7	74663.5 <sup>a</sup>	
Plus: Sum of Compensation of employees and property income - from the rest of the world	15908.5	14541.0	18359.2	15422.8	18788.3	18157.7	22979.7	22544.5	23073.6	26748.0	74703.3 <sup>a</sup>	
Less: Sum of Compensation of employees and property income - to the rest of the world	18510.6	20676.0	23591.3	24690.7	30923.2	32534.3	28445.9	30473.4	27263.7	10601.3	39.8 <sup>a</sup>	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	199461.9	222260.7	222260.7	239610.3	278199.4	290627.5	285507.5	280539.0	280175.1	270002.3	292932.0 <sup>a</sup>	
Plus: Current transfers - from and to the rest of the world, net	35348.4	35689.5	36259.9	38504.7	33702.2	32179.9	29618.6	46089.0	25482.1	35094.7	30113.0 <sup>a</sup>	
Plus: Current transfers - from the rest of the world	48142.3	49199.9	50415.1	54124.1	52428.8	53420.8	52257.6	69300.5	48289.7	55572.3	47354.5 <sup>a</sup>	
Less: Current transfers - to the rest of the world	12793.9	13510.4	14155.2	15619.4	18726.5	21240.9	22639.0	23211.5	22807.6	20477.6	17241.5 <sup>a</sup>	
Equals: GROSS NATIONAL DISPOSABLE INCOME	234810.3	248044.4	258520.6	278115.0	311901.6	322807.4	315126.2	326628.0	305657.2	305097.0	323045.1 <sup>a</sup>	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, US dollar, Fiscal year ending 30 September

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8363.8	8814.6	9425.5	8967.1	8773.2	9450.3	10078.3	9840.3	9566.5	8758.6	8316.5 <sup>a</sup>	
Crop and animal production, hunting and related service activities	3908.2	3881.5	4258.7	4231.2	4099.4	4442.4	4500.1	4514.3	4425.9	4323.2	4060.6 <sup>a</sup>	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	4455.6	4933.0	5166.9	4736.0	4673.8	5007.9	5578.2	5326.0	5140.5	4435.5	4255.9 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	6437.8	7596.0	9932.3	9615.3	9702.2	16271.5	11686.3	12898.5	12006.2	15195.1	8252.7 <sup>a</sup>	
Mining and quarrying	599.6	710.2	532.7	713.5	1105.1	1260.7	1567.8	1352.6	1520.9	1323.4	1503.6 <sup>a</sup>	
Manufacturing	1692.0	2094.9	2324.9	2440.1	2666.6	2826.5	2838.6	2919.3	2923.0	2662.8	2448.5 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	3103.7	3752.9	5507.2	5230.0	3224.5	8582.3	4978.3	5119.6	5407.5	8400.6	3365.6 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	1042.5	1038.0	1567.5	1231.7	2706.0	3602.0	2301.7	3506.9	2154.9	2808.3	935.0 <sup>a</sup>	
Construction	10709.7	10144.8	7957.5	9238.5	13464.4	14184.4	11680.4	12880.0	19475.4	17245.8	18103.0 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	61255.2	72363.4	77690.2	85729.4	104087.3	106934.4	99695.3	95092.6	83258.2	63907.8	42793.4 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	24327.9	30130.7	31411.4	33784.4	41879.8	43783.8	42042.8	43858.9	41032.7	38936.7	37738.0 <sup>a</sup>	
Transportation and storage	13152.0	14423.3	14586.1	17055.6	19384.1	19413.5	18549.3	16118.9	13861.5	8353.8	1097.7 <sup>a</sup>	
Accommodation and food service activities	23775.3	27809.4	31692.7	34889.4	42823.4	43737.2	39103.2	35114.8	28364.0	16617.4	3957.7 <sup>a</sup>	
Information and communication	7018.1	7580.8	7509.8	7857.2	9101.6	11386.2	11350.0	11311.0	9813.7	7548.5	7223.3 <sup>a</sup>	
Financial and insurance activities	5974.7	2720.8	4491.3	4410.5	4025.2	3786.0	5805.5	9519.7	11307.6	5814.8	2583.0 <sup>a</sup>	
Real estate activities	14427.9	14078.1	14756.5	15195.3	17629.9	19098.0	19921.9	19544.7	20761.6	21737.4	21277.3 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	5218.0	5659.5	5647.2	6290.6	7690.4	9322.3	8001.7	8666.1	8398.5	7680.4	6875.7 <sup>a</sup>	
Professional, scientific and technical activities	2387.9	2504.5	2224.0	2585.5	3523.9	4198.1	3136.6	3799.4	3713.3	3884.4	4019.5 <sup>a</sup>	
Administrative and support service activities	2830.0	3155.0	3423.2	3705.2	4166.5	5124.2	4865.1	4866.7	4685.2	3795.9	2856.2 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	46248.4	47322.5	48576.2	51667.1	53353.6	58544.6	61110.8	63706.0	65429.8	68667.2	70324.0 <sup>a</sup>	
Public administration and defence; compulsory social security	26698.0	30924.3	32231.9	34007.5	34674.7	38502.1	41557.3	43789.8	45368.0	48010.7	49822.6 <sup>a</sup>	
Education	11931.6	10236.0	9749.1	9980.4	10865.5	11699.8	11358.2	11418.9	11785.0	12361.3	12322.4 <sup>a</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Human health and social work activities	7618.8	6162.1	6595.1	7679.1	7813.4	8342.7	8195.3	8497.3	8276.8	8295.3	8179.0 <sup>a</sup>	
Other service activities	11123.0	14387.8	15290.6	17308.9	23351.5	20170.5	15221.7	15301.3	15384.2	11709.8	8410.2 <sup>a</sup>	
Arts, entertainment and recreation	4718.3	8071.2	9296.1	10692.6	15555.1	12350.1	6862.7	7006.6	7484.1	4416.2	1428.6 <sup>a</sup>	
Other service activities	2862.0	3088.8	3090.0	3530.3	3517.8	3846.4	4061.7	4053.2	3899.1	3533.6	3481.9 <sup>a</sup>	
Private households with employed persons	3542.8	3227.8	2904.5	3086.0	4278.6	3974.0	4297.3	4241.5	4000.9	3760.0	3499.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	174341.5	188627.6	199476.2	214544.1	249725.3	267559.5	251702.9	253641.2	249579.6	224782.5	191723.9 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1	3482.9	2435.1 <sup>a</sup>	
Plus: Taxes less Subsidies on products	19943.2	24339.6	25010.4	28620.9	30712.5	31487.7	33920.6	31241.9	29336.3	27073.1	26080.4 <sup>a</sup>	
Plus: Taxes on products	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	30553.4	29218.1	26335.0 <sup>a</sup>	
Less: Subsidies on products	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1217.1	2145.0	254.6 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	194284.7	212967.2	224486.6	243165.1	280437.8	299047.2	285623.5	284883.1	278915.9	251855.6	217804.3 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, US dollar, Fiscal year ending 30 September

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10790.6	10402.1	10663.7	9806.2	9154.1	9693.7	10578.1	10014.7	9566.5	8791.1	8592.5 <sup>a</sup>	
Crop and animal production, hunting and related service activities	4966.8	4871.2	4764.5	4626.8	4611.4	4665.0	4667.6	4467.9	4425.9	4406.6	4381.4 <sup>a</sup>	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	5823.8	5530.9	5899.2	5179.4	4542.7	5028.8	5910.5	5546.9	5140.5	4384.5	4211.0 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	8834.6	8998.0	9658.7	9673.0	11473.8	12494.4	13243.2	11978.4	12006.2	11720.5	10244.6 <sup>a</sup>	
Mining and quarrying	665.3	756.7	548.7	708.3	1122.3	1300.0	1602.6	1360.3	1520.9	1321.8	1501.2 <sup>a</sup>	
Manufacturing	1928.4	2283.7	2442.4	2468.7	2732.7	2921.2	2906.2	2935.4	2923.0	2653.9	2434.4 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	4828.9	4612.0	4704.2	4825.8	4836.4	5125.9	5350.2	5450.9	5407.5	5417.6	5159.2 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	1412.0	1345.7	1963.5	1670.2	2782.4	3147.3	3384.1	2231.8	2154.9	2327.1	1149.8 <sup>a</sup>	
Construction	12095.6	10853.5	8386.1	9423.9	13956.7	15080.8	12229.8	13099.8	19475.4	17470.4	17956.4 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	79776.2	85153.7	84487.4	90090.0	101456.7	98985.1	93866.3	91366.7	83258.2	63488.5	43668.6 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	35399.0	37351.8	38183.3	38989.6	43253.9	42952.0	42965.7	43671.7	41032.7	38425.2	36711.0 <sup>a</sup>	
Transportation and storage	15697.2	16502.3	15513.0	17055.8	18545.3	18391.8	17306.8	15517.5	13861.5	8366.2	1022.8 <sup>a</sup>	
Accommodation and food service activities	28680.0	31299.5	30791.2	34044.7	39657.5	37641.4	33593.8	32177.5	28364.0	16697.1	5934.8 <sup>a</sup>	
Information and communication	1679.4	1942.0	1765.6	1729.6	2146.2	3458.4	3269.1	5187.3	9813.7	15766.7	15588.0 <sup>a</sup>	
Financial and insurance activities	6567.3	2689.9	4574.6	4233.1	3768.9	3972.8	5967.2	9682.5	11307.6	5654.1	2238.6 <sup>a</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
Real estate activities	19683.5	19021.1	19235.4	19422.3	21295.8	20019.2	20082.6	19466.4	20761.6	20747.5	19920.9 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	5979.9	6272.8	6113.6	6571.2	8081.0	9616.8	8140.9	8662.9	8398.5	7765.6	6813.0 <sup>a</sup>	
Professional, scientific and technical activities	2950.6	2925.4	2559.4	2824.1	3673.0	4415.8	3227.4	3791.8	3713.3	3866.5	3930.1 <sup>a</sup>	
Administrative and support service activities	3029.3	3347.3	3554.2	3747.0	4408.0	5201.0	4913.5	4871.0	4685.2	3899.1	2882.8 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	62770.1	62194.4	61692.0	62452.0	60277.7	62236.2	63409.8	65181.0	65429.8	66141.0	66525.6 <sup>a</sup>	
Public administration and defence; compulsory social security	39161.4	39071.2	39235.1	40589.3	39751.5	41120.5	43239.7	45071.6	45368.0	46212.5	46497.4 <sup>a</sup>	
Education	15888.4	15449.7	14485.6	13615.0	12304.8	12944.7	11920.5	11818.5	11785.0	11432.9	11311.9 <sup>a</sup>	
Human health and social work activities	7720.3	7673.4	7971.2	8247.8	8221.4	8171.0	8249.7	8290.9	8276.8	8495.6	8716.3 <sup>a</sup>	
Other service activities	17386.0	17767.5	15980.0	17224.2	21868.5	20603.5	18385.7	17979.6	15384.2	11658.8	8212.5 <sup>a</sup>	
Arts, entertainment and recreation	9186.1	10053.4	8972.9	9817.1	13362.3	12226.6	9687.7	9583.4	7484.1	4532.9	1420.9 <sup>a</sup>	
Other service activities	3453.1	3600.6	3436.2	3762.7	3825.2	4168.0	4213.9	4131.0	3899.1	3459.5	3431.7 <sup>a</sup>	
Private households with employed persons	4746.7	4113.5	3571.0	3644.5	4681.0	4208.9	4484.0	4265.2	4000.9	3666.3	3359.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	222918.9	223319.8	220750.4	229038.7	252250.2	254460.5	246231.0	247374.5	249579.6	225864.0	197615.3 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	3030.4	2313.2	2125.7	1867.0	1454.0	1961.4	3194.9	5500.0	6062.8	...	...	
Plus: Taxes less Subsidies on products	27819.8	31131.2	30261.0	33003.4	32942.1	32737.9	31248.0	30435.6	29336.3	27670.4	22096.0 <sup>a</sup>	
Plus: Taxes on products	28289.6	31580.0	30718.7	33472.9	34213.5	34051.4	32565.1	31727.6	30553.4	28885.4	23162.4 <sup>a</sup>	
Less: Subsidies on products	469.8	448.7	457.7	469.5	1271.4	1313.5	1317.1	1292.0	1217.1	1215.0	1066.3 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	250738.8	254451.0	251011.4	262042.1	285192.3	287198.4	277479.0	277810.1	278915.9	253534.3	219711.3	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	174341.5	188627.6	199476.2	214544.1	249725.3	267559.5	251702.9	253641.2	249579.6	224782.5	191723.9 <sup>a</sup>	...
Compensation of employees	107178.6	110329.6	114343.3	121552.9	135453.7	150503.7	159042.3	164854.1	164559.0	160584.4	147870.3 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	65603.9	76949.0	83232.8	90546.0	111623.2	114235.8	91801.2	90645.4	86839.0	64856.1	44473.6 <sup>a</sup>	...
MIXED INCOME, GROSS	4008.2	4036.4	4424.6	4402.6	4213.8	4361.8	4270.7	4305.2	4360.0	4353.6	4171.7 <sup>a</sup>	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1	3482.9	2435.1 <sup>a</sup>	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1	3482.9	2435.1 <sup>a</sup>	
Plus: Taxes less Subsidies on products	19943.2	24339.6	25010.4	28620.9	30712.5	31487.7	33920.6	31241.9	29336.3	27073.1	26080.4 <sup>a</sup>	
Plus: Taxes on products	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	30553.4	29218.1	26335.0 <sup>a</sup>	
Less: Subsidies on products	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1217.1	2145.0	254.6 <sup>a</sup>	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	194284.7	212967.2	224486.6	243165.1	280437.8	299047.2	285623.5	284883.1	278915.9	251855.6	217804.3 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	194284.7	212967.2	224486.6	243165.1	280437.8	299047.2	285623.5	284883.1	278915.9	251855.6	217804.3 <sup>a</sup>	
II.1.1 Generation of income account - Uses												
Compensation of employees	107178.6	110329.6	114343.3	121552.9	135453.7	150503.7	159042.3	164854.1	164559.0	160584.4	147870.3 <sup>a</sup>	
Taxes on production and imports, less Subsidies	19943.2	24339.6	25010.4	28620.9	30712.5	31487.7	33920.6	31241.9	29336.3	27073.1	26080.4 <sup>a</sup>	
Taxes on production and imports	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	30553.4	29218.1	26335.0 <sup>a</sup>	
Taxes on products	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	30553.4	29218.1	26335.0 <sup>a</sup>	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1217.1	2145.0	254.6 <sup>a</sup>	
Subsidies on products	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1217.1	2145.0	254.6 <sup>a</sup>	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	65603.9	76949.0	83232.8	90546.0	111623.2	114235.8	91801.2	90645.4	86839.0	64856.1	44473.6 <sup>a</sup>	
MIXED INCOME, GROSS	4008.2	4036.4	4424.6	4402.6	4213.8	4361.8	4270.7	4305.2	4360.0	4353.6	4171.7 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	65603.9	76949.0	83232.8	90546.0	111623.2	114235.8	91801.2	90645.4	86839.0	64856.1	44473.6 <sup>a</sup>	
MIXED INCOME, GROSS	4008.2	4036.4	4424.6	4402.6	4213.8	4361.8	4270.7	4305.2	4360.0	4353.6	4171.7 <sup>a</sup>	
Compensation of employees	107178.6	110329.6	114343.3	121552.9	135453.7	150503.7	159042.3	164854.1	164559.0	160584.4	147870.3 <sup>a</sup>	
Taxes on production and imports, less Subsidies	19943.2	24339.6	25010.4	28620.9	30712.5	31487.7	33920.6	31241.9	29336.3	27073.1	26080.4 <sup>a</sup>	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	15908.5	14541.0	18359.2	15422.8	18788.3	18157.7	22979.7	22544.5	23073.6	26748.0	74703.3 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15908.5	14541.0	18359.2	15422.8	18788.3	18157.7	22979.7	22544.5	23073.6	26748.0	74703.3 <sup>a</sup>	
GROSS NATIONAL INCOME	199461.9	222260.7	222260.7	239610.3	278199.4	290627.5	285507.5	280539.0	280175.1	270002.3	292932.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	199461.9	222260.7	222260.7	239610.3	278199.4	290627.5	285507.5	280539.0	280175.1	270002.3	292932.0 <sup>a</sup>	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	234810.3	248044.4	258520.6	278115.0	311901.6	322807.4	315126.2	326628.0	305657.2	305097.0	323045.1 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	99905.0	116216.7	123292.7	136387.4	167515.7	179176.4	159869.1	157834.1	150849.6	125271.3	92826.8 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	99905.0	116216.7	123292.7	136387.4	167515.7	179176.4	159869.1	157834.1	150849.6	125271.3	92826.8 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	48769.5	51345.8	54228.1	59269.5	69128.0	78522.4	83880.0	86438.5	83983.6	76827.6	62648.1 <sup>a</sup>	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	48913.6	63139.4	67340.4	74848.1	95821.7	97611.3	73267.6	68764.1	63463.6	45910.4	28485.7 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	48913.6	63139.4	67340.4	74848.1	95821.7	97611.3	73267.6	68764.1	63463.6	45910.4	28485.7 <sup>a</sup>	
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	5974.7	2720.8	4491.3	4410.5	4025.2	3786.0	5805.5	9519.7	11307.6	5814.8	2583.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5974.7	2720.8	4491.3	4410.5	4025.2	3786.0	5805.5	9519.7	11307.6	5814.8	2583.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2167.5	1820.9	1764.1	1927.4	1955.1	2074.6	2226.9	2438.4	2919.1	2772.2	3019.9 <sup>a</sup>	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	3769.0	876.9	2705.2	2453.5	2040.1	1674.5	3542.6	7039.8	8308.9	2997.2	-468.6 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3769.0	876.9	2705.2	2453.5	2040.1	1674.5	3542.6	7039.8	8308.9	2997.2	-468.6 <sup>a</sup>	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	48150.5	49132.5	50507.2	52227.8	54677.1	59867.3	61998.6	64300.8	65978.8	69010.0	70540.5 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	50424.7	51533.8	52976.9	54748.9	57384.6	62899.9	65318.4	68018.3	69817.1	73117.3	74621.6 <sup>a</sup>	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.



**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	20472.3	20197.0	20516.2	20733.0	22253.8	23285.8	23559.1	23388.2	23427.4	24062.1	24127.7 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	20472.3	20197.0	20516.2	20733.0	22253.8	23285.8	23559.1	23388.2	23427.4	24062.1	24127.7 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3542.8	3227.8	2904.5	3086.0	4278.6	3974.0	4297.3	4241.5	4000.9	3760.0	3499.6 <sup>a</sup>	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12921.3	12932.8	13187.1	13244.4	13761.4	14950.0	14991.0	14841.5	15066.5	15948.4	16456.4 <sup>a</sup>	
MIXED INCOME, GROSS	4008.2	4036.4	4424.6	4402.6	4213.8	4361.8	4270.7	4305.2	4360.0	4353.6	4171.7 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	12921.3	12932.8	13187.1	13244.4	13761.4	14950.0	14991.0	14841.5	15066.5	15948.4	16456.4 <sup>a</sup>	
MIXED INCOME, GROSS	4008.2	4036.4	4424.6	4402.6	4213.8	4361.8	4270.7	4305.2	4360.0	4353.6	4171.7 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2274.2	2401.3	2469.7	2707.4	2707.4	3032.6	3319.8	3717.4	3838.3	4107.3	4081.1 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2274.2	2401.3	2469.7	2707.4	2707.4	3032.6	3319.8	3717.4	3838.3	4107.3	4081.1 <sup>a</sup>	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	2274.2	2401.3	2469.7	2521.1	2707.4	3032.6	3319.8	3717.4	3838.3	4107.3	4081.1 <sup>a</sup>	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Panama

### Source

The preparation of national accounts statistics in Panama is undertaken by the Instituto Nacional de Estadística y Censos (INEC) of Panama. Official estimates are published annually, from 1960 in "Estadística Panamená, Serie C, Ingreso Nacional" and from 1976 in the bulletin "Situación Económica. Sección 342. Cuentas Nacionales".

### General

The latest estimates shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA) and System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

INEC has published national accounts series with base years 1950, 1960, 1970, 1982, 1996 and 2007. With the most recent publication, the base year has been changed to 2018. For all these changes, the participation of experts has been required, due to the complexity of the issue and regional comparability. For the 1970 and 1982 base year series, the recommendations of the 1968 SNA was followed. For the 1996 base year series, INEC worked on the implementation of the 1993 SNA, which presented important qualities and achievements in its search to globalize its applicability worldwide, integrate the different variables of the economy, harmonize the concepts used by the various statistics. macroeconomics, making treatments more flexible according to the needs of economic analysis and, finally, it served as a normative standard for all economic statistics. For the 2007 base year series, certain recommendations of the 2008 SNA, such as FISIM, were incorporated. With the update to the latest reference year of 2018, additional recommendations of the 2008 SNA were included.

### Production Approach

For the agriculture, forestry and fishing sector, value added is obtained by deducting inputs from gross value of production. Sources used to estimate agricultural production include the census of agriculture, agricultural surveys and, in the case of export products, external trade statistics. Price data are obtained from the current statistics on prices received by the agricultural producers. Value added in forestry is derived from a benchmark estimate of sawn wood produced, the number of persons occupied and the ratio of output to employment, which is obtained from periodical industrial inquiries. In the case of fishing, estimates are based on fish landings in the Gulf of Panama, as published in "Estadística Panamená" and on the number of persons engaged in fishing, which is obtained from the latest population census.

Value added of manufacturing is estimated by extrapolating the benchmark estimate by an indicator based on the gross value of production by type of industrial activity. A similar approach is used for the electricity, gas and water sector, as well as the construction and the trade sectors. For the trade sector, the indicator used is based on the current prices of products which are marketed through wholesale and retail trade. For transport, value added is estimated on the basis of the payments to factor of production. Value added for ownership of dwellings is obtained by aggregating estimates for different geographical areas of the country. For business services, value added is estimated by utilizing an indicator of patent registrations in force for operating business at the end of each year. Financial reports relating to factor payments from central government, other government authorities and municipalities, form the data basis for estimates of public administration.

A similar approach is applied for other public services, whereas for other private services value added is first estimated at constant prices and then inflated by price indices to arrive at value added at current prices. For the

estimation of constant prices in the agricultural sector, the current quantities are valued at base year prices. Base year estimates for the manufacturing sector, are extrapolated by various indexes such as indexes of input quantities and quantum indexes of output. For construction, value added is extrapolated by a quantity index of inputs. For electricity, trade and transport value added is extrapolated by quantity indicators of output.

For restaurants and hotels, the indicators are based on tourist expenditure in Panama and on food and beverage quantities. For banks, value added is extrapolated using the balance of loans and deposits at the end of each year, combined with interest rates to obtain the estimation of Financial intermediation services indirectly measured (FISIM), the main component, as well as other banking income, based on the latest recommendations of SNA 2008 on the issue of FISIM. For ownership of dwellings in urban areas, the construction of new dwellings is used as indicator, and for the rural areas the base year estimate is extrapolated by an index of rural population growth. The value added of government services is extrapolated by an index of number of government employees. For other private services, as well, value added is extrapolated using various quantity indicators.

For the new preliminary series of base 2007, production is obtained from supply and use tables of goods and services (SUT) at current prices and previous year prices. The annual SUTs are based on survey information, records and other research, which gives coherence to the measurements and generates GDP by the three possible approaches: (production, income and expenditure). At the same time, an estimate of GDP by activity is done in so-called chained-linked volume measures, as recommended by the 1993 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, balboa, Western calendar year  
Series 1000: 2008 SNA, balboa, Western calendar year

Series 2000: 1993 SNA, balboa, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200							1000				
Expenditures of the gross domestic product												
Final consumption expenditure	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40858.5				
Household final consumption expenditure	19192.5	21424.2	23914.1	26907.1	27799.0	30025.2	31430.7	40501.9	43066.0	40183.9	43259.6	
NPISHs final consumption expenditure	67.2	56.8	66.9	63.1	72.1	82.0	87.4	33270.8	35185.5	31627.3	33934.7	
General government final consumption expenditure	4115.2	4388.9	4885.0	5012.9	5563.5	6353.3	7103.3	91.7	115.0	101.2	115.1	
Individual consumption expenditure	1810.1	1880.6	2184.4	2401.8	2617.3	2987.1	3396.2	126.3				
Collective consumption expenditure	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	3707.1	7393.7	7765.5	8455.4	9209.8	
Gross capital formation	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	3539.2	3675.9	3807.3	4046.7	
Gross fixed capital formation	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	3596.6	4089.6	4648.1	5163.1	
Changes in inventories	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	3797.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	3956.8	4089.6	4648.1	5163.1	
Exports of goods and services	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	26003.0	26933.4	26583.7	14156.1	21822.0	
Exports of goods	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	27750.8	25759.0	13451.6	18446.1	
Exports of services	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12196.4	25087.4				
Less: Imports of goods and services	29225.6	33503.0	33047.4	31816.5	28263.8	26310.6	28379.5	26060.6				
Imports of goods	25679.0	29438.5	28422.6	27232.3	23941.6	21834.2	23606.2	1846.0 <sup>a</sup>	824.7	704.6	3375.9	
Imports of services	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4773.3	1690.2				
Equals: GROSS DOMESTIC PRODUCT	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	...	...	...	...	

<sup>a</sup> Statistical discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200							1000				
Base year	2007							2018				
Expenditures of the gross domestic product												
Final consumption expenditure	18501.3	19113.0	20438.9	21763.4	22536.6	24099.1	25055.8	26135.4				
								40501.9				
Household final consumption expenditure	15145.9	15747.5	16945.1	18200.8	18705.9	20034.2	20571.6	21356.1				
								32982.0				
NPISHs final consumption expenditure	59.4	42.0	47.5	56.9	64.7	67.9	71.6	72.6	35146.6	31581.0	33249.3	
								126.3	114.7	101.8	114.8	
General government final consumption expenditure	3293.6	3317.7	3437.1	3497.0	3762.8	4142.3	4406.4	4694.4				
								7393.7	7672.9	8582.4	9099.5	
Individual consumption expenditure	...	...	...	...	...	...	...	...				
								3596.6	3702.2	3971.5	4154.7	
Collective consumption expenditure	...	...	...	...	...	...	...	...				
								3797.0	3970.7	4604.8	4935.5	
Gross capital formation	11692.0	14656.9	16197.2	17192.4	18300.0	18214.5	19712.3	20122.7				
								27750.8				
Gross fixed capital formation	9342.1	11679.2	14140.3	15375.3	16374.3	16721.8	18000.2	18133.3	26578.9	14097.7	20904.6	
								26060.6				
Changes in inventories	2340.7	2967.5	1926.2	1629.3	1724.4	1186.4	1406.5	1745.7	25724.6	13370.1	17511.6	
								1690.2	854.8	738.2	3534.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...	...	
Exports of goods and services	22742.6	24870.3	23951.3	22260.0	22468.3	21493.8	22577.1	23772.2				
								28510.4	28958.8	22696.8	29405.1	
Exports of goods	...	...	...	...	...	...	...	...				
								13317.7	13314.8	11298.7	15427.0	
Exports of services	...	...	...	...	...	...	...	...				
								15192.7	15644.0	11401.8	13922.2	
Less: Imports of goods and services	25185.7	28045.1	27824.6	26725.9	26690.7	25399.4	26490.8	27693.5	28969.7	19767.9	26495.5	
								29468.9				
Imports of goods	...	...	...	...	...	...	...	...				
								24305.8	23584.8	16670.7	21942.2	
Imports of services	...	...	...	...	...	...	...	...				
								5163.2	5384.9	3120.2	4540.7	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40312.8	41798.5				
								67294.2	69502.7	57222.7	66284.4	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200							1000				
GROSS DOMESTIC PRODUCT	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64929.4				
								67294.2	69721.8	57086.8	67406.7	
Plus: Compensation of employees - from and to the rest of the world, net	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5				
								81.1	87.7	57.5	55.0	
Plus: Compensation of employees - from the rest of the world	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5				
								81.1	87.7	57.5	55.0	
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...				
								...				
Plus: Property income - from and to the rest of the world, net	-2845.8	-3301.0	-3513.7	-5047.7	-5432.8	-4961.2	-4638.1	-5737.7				
								-5631.9	-4474.1	-1837.0	-4337.8	
Plus: Property income - from the rest of the world	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	1829.5				
								729.6	1876.2	1294.8	996.3	
Less: Property income - to the rest of the world	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7567.2				
								6361.5	6350.2	3131.8	5334.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2822.1	-3271.2	-3485.8	-4939.3	-5348.6	-4887.0	-4553.4	-5659.2 -5553.5	-4389.4	-1782.1	-4285.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	1373.3	1432.0	1640.2	1612.2	1435.9	1527.8	1877.7	1908.0 810.7	1963.9	1352.2	1051.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7567.2 6361.5	6350.2	3131.8	5334.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	31864.1 <sup>a</sup>	37158.5 <sup>a</sup>	42114.2	44982.2	48743.1	53020.7	57649.3	59646.7 61740.7	65332.4	55304.7	63121.4	
Plus: Current transfers - from and to the rest of the world, net	-16.5	-52.9	-81.6	-30.1	-268.0	-255.6	-279.7	-227.3 -248.3	-245.9	-21.8	124.9	
Plus: Current transfers - from the rest of the world	652.5	682.8	703.6	875.5	759.4	754.3	747.9	761.5	...	...	...	
Less: Current transfers - to the rest of the world	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	988.8	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	31847.6 <sup>a</sup>	37105.6 <sup>a</sup>	42032.6	44952.1	48475.1	52765.0	57369.6	59419.4 61492.4	65086.5	55282.9	63246.2	
Less: Final consumption expenditure / Actual final consumption	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40858.5 40501.9	43066.0	40183.9	43259.6	
Equals: SAVING, GROSS	8472.8 <sup>a</sup>	11235.7 <sup>a</sup>	13166.6	12968.9	15040.6	16304.5	18748.3	18560.9 20990.4	22020.5	15099.0	19986.7	
Plus: Capital transfers - from and to the rest of the world, net	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7 22.7	22.1	11.1	4.3	
Less: Gross capital formation	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26933.4 27750.8	26583.7	14156.1	21822.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4907.0	-6411.0	-6874.7	-9126.4	-8059.9	-7123.8	-7184.4	-8349.9 -6737.7	-4541.1	953.9	-1831.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1766.4	1913.4	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	27152.5	31008.4	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	27233.8	30978.4	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	3399.6	5844.6	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, balboa, Western calendar year  
**Series 1000:** 2008 SNA, balboa, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.3	1459.9 1595.2	1643.6	1681.3	1789.7	2004.5
Agriculture, hunting, forestry	881.5	989.4	1067.1	1074.5	1156.7	1199.1	1175.3	1215.2 1308.6	1329.7	1346.1	1415.7	...
Agriculture, hunting and related service activities	789.8	864.1	952.7	960.5	1045.2	1087.7	1054.7	1093.6 1191.7	1215.3	1227.6	1293.6	...
Forestry, logging and related service activities	91.7	125.2	114.4	114.1	111.8	111.4	120.6	120.9 116.9	114.4	118.5	122.1	...
Fishing	238.6	242.8	275.6	348.2	350.3	306.7	308.1	244.7 286.6	313.9	335.2	374.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Mining and quarrying	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1223.3 848.2	1061.9	1299.1	2557.6	2756.9
Manufacturing	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.1	3816.1 3851.6	3944.5	3200.6	3508.7	3801.9
Electricity, gas and water supply	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1121.3 1410.0	1458.0	1446.6	1552.7	1651.3
Construction	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12196.5	12981.0 12915.4	13327.8	7365.9	10054.2	11815.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13933.7	14556.6 14346.5	14503.0	10914.1	13060.6	16434.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	7475.7	9245.2	9714.4	10235.6	10556.9	10996.0	11473.8	12090.2 12344.7	12518.4	10128.3	12061.0	15027.5
Hotels and restaurants	1213.6	1524.9	1610.2	1831.1	2161.2	2375.9	2460.0	2466.4 2001.8	1984.7	785.8	999.6	1406.8
Transport, storage and communications	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7061.9	7394.3 8478.8	9026.8	8021.8	9275.1	10583.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4027.1	4452.3	4643.6	4786.0	5156.3	5248.9	5742.5	6042.9 6795.1	7385.2	6353.1	7547.3	8863.9
Post and telecommunications	947.4	948.0	1005.4	1101.4	1234.1	1268.8	1319.4	1349.7 1683.8	1641.6	1668.7	1727.8	1719.2
Financial intermediation; real estate, renting and business activities	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11868.5	12251.9 12238.9	12540.9	11691.1	12561.7	13557.1
Financial intermediation	2469.8	2802.5	2915.0	3150.4	3409.9	3642.0	3971.0	4044.3 4141.7	4179.4	3885.9	4160.1	4378.8
Real estate, renting and business activities	4949.3	5385.4	6223.9	6827.9	7226.6	7554.9	7897.5	8207.6 8097.2	8361.5	7805.3	8401.6	9178.4
Public administration and defence; compulsory social security	1277.6	1424.7	1581.4	1642.2	1853.2	2133.0	2472.9	2753.2 2777.7	3082.8	3517.0	3940.9	4056.5
Education; health and social work; other community, social and personal services	2627.6	2844.0	3130.2	3420.8	3775.4	4176.4	4601.1	4914.5 6274.0	6636.3	6223.3	6796.3	7219.1
Education	1058.9	1191.5	1277.2	1435.1	1628.5	1765.0	1967.5	2088.0 2121.0	2184.5	1922.2	1956.1	1962.4
Health and social work	951.5	996.9	1152.0	1243.3	1356.7	1581.5	1789.7	1964.4 1932.3	2043.7	2449.4	2636.8	2764.5
Other community, social and personal services	617.1	655.6	700.9	742.4	790.8	829.9	843.9	862.1 2220.7	2408.2	1851.7	2203.5	2492.1
Private households with employed persons	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7 303.2	369.5	300.2	281.9	298.4
Equals: VALUE ADDED, GROSS, in basic prices	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.5	62718.6 65039.6	67595.1	55661.0	65379.3	74178.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2279.3	2210.8 2254.6	2126.7	1425.8	2027.4	2344.0
Plus: Taxes on products	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	2493.9 2588.3	2531.2	1742.6	2337.7	...
Less: Subsidies on products	359.6	425.6	438.5	362.6	285.9	202.2	246.6	283.1 333.7	404.5	316.8	310.3	...
Equals: GROSS DOMESTIC PRODUCT	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64929.4 67294.2	69721.8	57086.8	67406.7	76522.5

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	200 2007							1000 2018				
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	869.7	875.1	915.8	933.6	935.0	941.6	951.9	980.5 1595.2				
Agriculture, hunting, forestry	715.3	728.2	753.7	747.4	753.8	780.6	789.8	822.0 1276.8	1684.6	1716.2	1797.3	1890.5
Agriculture, hunting and related service activities	657.9	663.7	691.4	685.4	692.0	719.4	724.8	757.2 1191.7	1373.5	1390.7	1421.0	...
Forestry, logging and related service activities	57.3	64.5	62.3	62.0	61.8	61.1	65.0	65.4 116.9	1288.9	1307.5	1336.1	...
Fishing	154.4	146.8	162.1	186.2	181.2	161.0	162.1	158.6 286.6	113.9	113.5	115.3	...
Mining and quarrying	334.0	418.3	513.4	559.2	614.9	664.9	718.6	738.4 848.2	281.8	300.7	340.2	...
Manufacturing	1712.7	1852.3	1924.1	1992.3	2060.8	2084.5	2139.1	2166.5 3851.6	1039.3	1336.9	2734.4	2905.7
Electricity, gas and water supply	948.3	1087.9	1142.9	1274.5	1406.0	1549.0	1662.6	1698.7 1410.0	3797.7	3011.8	3353.7	3525.7
Construction	2690.1	3514.2	4445.1	5061.5	5762.8	6226.5	6743.8	6963.8 12915.4	1438.3	1460.7	1555.4	1602.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	6434.8	7152.5	7338.1	7418.1	7657.9	7950.2	8223.9	8478.7 14346.5	13010.0	6793.4	8752.6	10373.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5629.2	6274.9	6437.7	6510.2	6707.0	6978.0	7228.3	7513.4 12344.7	14589.5	11299.5	13493.2	15886.2
Hotels and restaurants	805.5	877.6	900.4	907.9	950.9	972.2	995.6	965.3 2001.8	12567.8	10524.7	12494.4	14525.9
Transport, storage and communications	4204.9	4418.8	4522.5	4608.6	4733.3	4820.4	5368.2	5678.9 8478.8	2021.7	774.8	998.8	1360.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3329.1	3506.9	3464.9	3447.0	3498.8	3551.0	4022.4	4288.5 6795.1	2021.7	774.8	998.8	1360.3
Post and telecommunications	875.8	911.9	1057.6	1161.6	1234.6	1269.3	1345.8	1382.6 1683.8	2021.7	774.8	998.8	1360.3
Financial intermediation, real estate, renting and business activities	6115.7	6455.4	6890.5	7266.5	7655.4	8022.3	8282.9	8520.7 12238.9	9043.6	7960.3	9078.2	10112.7
Financial intermediation	2029.9	2165.2	2342.0	2436.6	2621.0	2811.4	2937.6	3030.7 4141.7	12776.7	12327.3	12977.0	13908.1
Real estate, renting and business activities	4085.8	4290.1	4548.5	4829.9	5034.3	5210.9	5345.3	5490.0 8097.2	4318.6	4365.8	4415.5	4657.0
Public administration and defence; compulsory social security	934.9	962.5	949.7	1033.1	1093.2	1245.0	1393.6	1503.1 2777.7	8458.0	7961.4	8561.5	9251.1
Education; health and social work; other community, social and personal services	2292.7	2395.6	2491.4	2581.7	2714.6	2872.8	2983.2	3232.8 6303.5	2951.9	3404.4	3668.8	3684.2
Education	939.9	993.4	999.8	1071.5	1113.4	1196.6	1264.3	1434.5 2121.0	6617.9	6234.5	6763.0	7156.0
Health and social work	743.7	765.2	827.7	814.8	881.5	929.9	955.8	1019.6 1932.3	2217.5	2099.5	2148.0	2098.3
Other community, social and personal services	609.1	637.0	663.9	695.5	719.7	746.3	763.0	778.7 2220.7	1969.9	2269.4	2401.5	2522.0
Private households with employed persons	170.1	181.0	176.7	183.5	178.2	169.3	172.0	176.5 303.2	2400.1	1836.2	2187.7	2508.9
Equals: VALUE ADDED, GROSS, in basic prices	26712.9	29325.9	31297.7	32865.4	34773.2	36481.0	38541.4	40005.5 65039.6	355.3	285.5	267.8	279.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	67287.6	55682.7	64417.6	71975.2
Plus: Taxes less Subsidies on products	1182.3	1297.1	1441.5	1535.3	1596.4	1692.3	1763.9	1776.2 2254.6	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	2588.3	2215.1	1526.8	1857.3	2123.9
									2595.2	1780.9	2064.9	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
<b>Base year</b>	<b>2007</b>							<b>2018</b>				
Less: Subsidies on products	...	...	...	...	...	...	...	...	380.0	315.0	330.5	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40312.8	41798.5	69502.7	57222.7	66284.4	73449.3
								67294.2				

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 200:** 1993 SNA, balboa, Western calendar year  
**Series 1000:** 2008 SNA, balboa, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94502.7	98611.8	104764.9	82056.9	97834.7	...
Less: Intermediate consumption, at purchaser's prices	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34579.2	35894.4	37169.8	26395.9	32455.4	...
Equals: VALUE ADDED, GROSS, at basic prices	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.5	62718.6	67595.1	55661.0	65379.3	74178.5
Compensation of employees	9398.4	10735.0	11561.3	12240.5	13448.6	14464.4	15908.6	16989.2	20712.9	16152.7	19869.8	...
Taxes on production and imports, less Subsidies	685.5	810.6	1000.7	1009.2	991.8	1036.2	1162.6	1193.3	1275.6	1055.2	1203.5	...
Taxes on production and imports	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	1393.9	1388.9	1161.5	1302.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	1393.9	1388.9	1161.5	1302.6	...
Less: Subsidies	246.4	200.3	85.3	147.7	184.2	158.3	164.2	200.6	113.3	106.3	99.1	...
Subsidies on products	...	...	...	...	...	...	...	195.8	...	...	...	...
Other subsidies on production	246.4	200.3	85.8	147.7	184.2	158.3	164.2	200.6	113.3	106.3	99.1	...
OPERATING SURPLUS, GROSS	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	36279.3	39918.8	34164.7	39436.3	...
MIXED INCOME, GROSS	4892.7	5354.2	6113.7	6549.8	7052.2	7561.3	8024.4	8251.9	5687.8	4288.4	4869.7	...
Gross capital formation	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26914.7	26583.7	14156.1	21822.0	...
Gross fixed capital formation	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25087.4	25759.0	13451.6	18446.1	...
Changes in inventories	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1827.5 <sup>a</sup>	824.7	704.6	3375.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1690.2	...	...	...	...

<sup>a</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	2035.9	2198.9	2386.1	2500.3	2519.5	2543.1	2556.4	2571.9 2633.5	2695.1	2694.2	2911.8	...
Less: Intermediate consumption, at purchaser's prices	915.7	966.7	1043.4	1077.6	1012.5	1037.3	1073.1	1112.0 1038.3	1051.6	1012.8	1122.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.3	1459.9 1595.2	1643.6	1681.3	1789.7	2004.5
Compensation of employees	230.5	250.2	252.8	260.2	251.6	259.5	268.6	243.1 246.4	231.9	177.3	264.5	...
Taxes on production and imports, less Subsidies	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.5 9.2	8.1	5.9	6.8	...
Taxes on production and imports	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.5 9.2	8.1	5.9	6.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.5 9.2	8.1	5.9	6.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	580.7	648.5	749.8	818.7	836.2	815.9	791.2	883.9 664.3	745.9	926.9	763.7	...
MIXED INCOME, GROSS	297.7	321.7	326.1	328.8	404.7	416.2	406.6	315.5 675.3	657.7	571.3	754.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	362.6	368.4	418.1	513.7	494.7	434.5	440.1	373.4 401.3	426.1	436.4	511.8	...
Less: Intermediate consumption, at purchaser's prices	124.0	125.6	142.4	165.5	144.4	127.8	132.1	128.7 114.7	112.3	101.1	137.8	...
Equals: VALUE ADDED, GROSS, at basic prices	238.6	242.8	275.6	348.2	350.3	306.7	308.1	244.7 286.6	313.9	335.2	374.0	...
Compensation of employees	30.8	33.4	33.8	35.1	35.3	37.7	51.1	49.9 28.5	21.3	15.7	42.8	...
Taxes on production and imports, less Subsidies	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2 1.0	1.2	0.6	1.0	...
Taxes on production and imports	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2 1.0	1.2	0.6	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2 1.0	1.2	0.6	1.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	157.6	154.9	186.2	254.6	256.7	210.3	193.9	130.6 72.3	146.5	168.7	76.3	...
MIXED INCOME, GROSS	44.6	48.5	48.9	50.9	51.1	51.6	55.1	56.0 184.8	144.8	150.2	254.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
Output, at basic prices	630.1	872.5	1100.4	1235.6	1389.6	1486.0	1580.3	1617.1 1460.1	1727.4	2003.4	3765.7	...
Less: Intermediate consumption, at purchaser's prices	179.9	239.5	299.8	311.0	304.9	323.7	360.5	393.7 611.9	665.5	704.4	1208.1	...
Equals: VALUE ADDED, GROSS, at basic prices	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1223.3 848.2	1061.9	1299.1	2557.6	2756.9
Compensation of employees	6.4	7.7	7.7	7.5	6.4	6.9	6.9	7.3 328.8	399.8	251.6	379.6	...
Taxes on production and imports, less Subsidies	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9 19.8	21.0	10.0	8.8	...
Taxes on production and imports	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9 19.8	21.0	10.0	8.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9 19.8	21.0	10.0	8.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	415.4	591.3	759.0	882.9	1042.4	1114.8	1172.1	1176.1 498.3	641.1	1037.5	2169.2	...
MIXED INCOME, GROSS	22.2	26.6	26.7	25.8	22.1	23.9	23.8	25.0 1.2	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
Output, at basic prices	6354.2	7203.5	8035.7	8529.2	8752.5	8896.0	9134.6	9239.9 9490.5	9420.5	7534.1	8538.0	...
Less: Intermediate consumption, at purchaser's prices	4155.7	4684.1	5011.8	5231.5	5295.6	5320.2	5366.5	5423.9 5638.9	5476.0	4333.5	5029.3	...
Equals: VALUE ADDED, GROSS, at basic prices	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.1	3816.1 3851.6	3944.5	3200.6	3508.7	3801.9
Compensation of employees	530.9	636.6	637.4	617.2	669.3	699.1	748.9	768.2 929.3	1001.5	856.1	845.0	...
Taxes on production and imports, less Subsidies	-79.0	76.5	85.3	96.9	96.1	93.0	94.2	94.1 69.9	60.2	46.2	89.6	...
Taxes on production and imports	73.7	83.1	90.2	99.6	98.6	98.9	102.1	104.1 79.9	73.5	60.3	97.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	73.7	83.1	90.2	99.6	98.6	98.9	102.1	104.1 79.9	73.5	60.3	97.4	...
Less: Subsidies	152.7	6.7	4.9	2.8	2.4	5.8	7.9	10.0 10.0	13.4	14.1	7.8	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	152.7	6.7	4.9	2.8	2.4	5.8	7.9	10.0 10.0	13.4	14.1	7.8	...
OPERATING SURPLUS, GROSS	1581.6	1618.4	2103.1	2399.1	2480.5	2579.5	2698.1	2727.8 2611.7	2578.5	2092.6	2370.2	...
MIXED INCOME, GROSS	165.0	187.9	198.0	184.5	210.9	204.2	227.0	225.7 240.7	304.4	205.7	203.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
Output, at basic prices	1791.7	1804.3	1910.5	1793.5	1576.4	1654.7	1784.3	1844.5 2163.9	2392.4	2127.5	2319.3	...
Less: Intermediate consumption, at purchaser's prices	852.6	835.3	920.8	930.2	722.1	674.0	710.8	723.6 753.9	934.4	680.9	766.6	...
Equals: VALUE ADDED, GROSS, at basic prices	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1121.3 1410.0	1458.0	1446.6	1552.7	1651.3
Compensation of employees	108.1	115.5	132.1	147.5	148.7	182.5	188.1	199.9 231.3	238.1	216.7	217.0	...
Taxes on production and imports, less Subsidies	-34.3	-28.4	-0.4	-31.6	-79.0	-29.5	-30.0 <sup>a</sup>	-31.0 <sup>a</sup> 9.3	-18.9	-23.7	13.7	...
Taxes on production and imports	15.4	16.5	30.9	27.8	20.1	19.8	22.1	22.8 25.1	20.8	16.9	14.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	15.4	16.5	30.9	27.8	20.1	19.8	22.0	23.0 25.1	20.8	16.5	14.9	...
Less: Subsidies	49.7	44.9	31.3	59.5	99.1	49.3	52.1	54.0 15.8	39.7	40.6	1.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	49.7	44.9	31.3	59.5	99.1	49.3	52.1	54.0 15.8	39.7	40.6	1.2	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 865.3	<sup>b</sup> 881.9	<sup>b</sup> 858.0	<sup>b</sup> 747.4	<sup>b</sup> 784.7	<sup>b</sup> 827.7	<sup>b</sup> 915.4	<sup>b</sup> 952.0 1192.6	1238.8	1253.6	1322.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200	1000										
Output, at basic prices	7547.1	10215.4	13328.4	15645.5	17571.4	18907.9	21011.1	21924.3 22725.0	22756.6	11844.1	16208.4	...
Less: Intermediate consumption, at purchaser's prices	4254.0	5630.3	6679.9	7434.8	8060.2	8157.4	8814.6	8943.3 9809.6	9428.8	4478.3	6154.2	...
Equals: VALUE ADDED, GROSS, at basic prices	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12196.5	12981.0 12915.4	13327.8	7365.8	10054.2	11815.4
Compensation of employees	926.0	1131.7	1324.6	1381.0	1412.5	1559.4	1699.2	1687.1 3234.8	2934.8	1577.8	2916.3	...
Taxes on production and imports, less Subsidies	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3 147.3	147.4	92.1	81.5	...
Taxes on production and imports	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3 147.3	147.4	92.1	81.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3 147.3	147.4	92.1	81.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1936.4	2954.0	4721.4	6147.8	7392.2	8321.6	9600.6	10426.1 8306.9	9137.3	5083.3	6155.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
MIXED INCOME, GROSS	376.3	434.2	527.6	607.8	627.5	786.7	804.6	779.6 1226.3	1108.2	612.6	900.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	14018.2	16777.2	17692.6	18415.8	19023.5	19791.6	20605.9	21548.5 21735.7	21964.0	13886.9	19521.8	...
Less: Intermediate consumption, at purchaser's prices	5328.9	6007.2	6367.9	6349.1	6305.3	6419.7	6672.1	6991.9 7389.2	7461.0	4459.1	6461.1	...
Equals: VALUE ADDED, GROSS, at basic prices	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13933.7	14556.6 14346.5	14503.0	10914.1	13060.6	16434.3
Compensation of employees	1767.5	2146.2	2292.6	2379.7	2516.2	2577.0	2817.1	3100.8 3202.1	3432.9	2157.1	2857.5	...
Taxes on production and imports, less Subsidies	174.0	194.1	215.2	236.4	235.8	238.5	256.4	261.4 271.2	252.4	176.3	210.7	...
Taxes on production and imports	174.0	194.1	215.2	236.4	235.8	238.5	256.4	261.4 271.2	252.4	176.3	210.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	174.0	194.1	215.2	236.4	235.8	238.5	256.4	261.4 271.2	252.4	176.3	210.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6281.0	7863.4	8215.0	8829.6	9339.5	9856.8	10114.7	10374.0 9232.7	9065.8	7321.9	8348.7	...
MIXED INCOME, GROSS	466.8	566.4	602.2	621.0	626.7	699.6	745.4	820.5 1640.5	1752.0	1258.8	1643.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	8455.1	9436.2	10117.1	10469.3	10487.3	10688.5	11798.5	12584.2 13645.6	14028.5	11486.6	13643.0	...
Less: Intermediate consumption, at purchaser's prices	3480.6	4035.9	4468.0	4581.9	4097.4	4170.8	4736.6	5189.9 5166.8	5001.7	3464.8	4367.9	...
Equals: VALUE ADDED, GROSS, at basic prices	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7061.9	7394.3 8478.8 <sup>a</sup>	9026.8 <sup>a</sup>	8021.8 <sup>a</sup>	9275.1 <sup>a</sup>	10583.1
Compensation of employees	1110.9	1241.8	1271.0	1344.9	1532.8	1634.2	1775.0	1992.6 2030.0	2391.0	1667.6	1779.3	...
Taxes on production and imports, less Subsidies	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3 595.7	645.1	608.3	659.9	...
Taxes on production and imports	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3 595.7	645.1	608.3	659.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3 595.7	645.1	608.3	659.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
OPERATING SURPLUS, GROSS	2938.9	3125.3	3291.2	3392.6	3577.3	3557.7	3798.1	3848.3				
MIXED INCOME, GROSS	461.7	547.0	597.1	637.3	748.9	790.7	876.4	5034.1	5330.9	4944.8	6068.8	...
								883.1				
Gross capital formation	...	...	...	...	...	...	...	565.2	582.7	450.0	356.1	...
								...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	10048.4	11143.6	12266.2	13436.4	14190.5	14820.9	16297.9 <sup>a</sup>	16893.4 <sup>a</sup>				
								15909.0	16224.4	16302.4	13356.5	...
Less: Intermediate consumption, at purchaser's prices	2629.3	2955.7	3127.3	3458.0	3554.0	3624.0	4429.4	4641.5				
								3670.0	3683.5	3740.6	2883.9	...
Equals: VALUE ADDED, GROSS, at basic prices	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11868.5	12251.9				
								12238.9	12540.9	11691.1	12561.7	13557.1
Compensation of employees	1426.6	1619.2	1724.6	1835.9	2017.0	2043.5	2171.1	2282.6				
								2039.3	2357.2	1713.4	1942.4	...
Taxes on production and imports, less Subsidies	37.1	-58.5	50.7	26.8	25.6	4.4	8.7	-20.5				
								-6.4	48.8	47.4	30.2	...
Taxes on production and imports	81.1	90.2	100.0	112.2	108.4	107.6	112.9	116.4				
								130.4	109.0	99.0	120.2	...
Taxes on products	...	...	...	...	...	...	...	...				
								...	...	...	...	...
Other taxes on production	81.1	90.2	100.0	112.2	108.4	107.6	112.9	116.4				
								130.4	109.0	99.0	120.2	...
Less: Subsidies	44.0	148.7	49.3	85.5	82.7	103.2	104.2	136.8				
								136.7	60.2	51.7	90.1	...
Subsidies on products	...	...	...	...	...	...	...	...				
								...	...	...	...	...
Other subsidies on production	44.0	148.7	49.3	85.5	82.7	103.2	104.2	136.8				
								136.7	60.2	51.7	90.1	...
OPERATING SURPLUS, GROSS	3103.9	3641.1	3832.4	4293.9	4568.1	4908.1	5165.8	5244.2				
								9741.6	9430.3	9060.2	10085.2	...
MIXED INCOME, GROSS	2851.5	2987.1	3531.1	3821.7	4025.7	4240.9	4522.9	4738.9				
								464.4	704.5	870.2	504.0	...
Gross capital formation	...	...	...	...	...	...	...	...				
								...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	...	...	...	...	...	...	...	...				
								...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
								...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1277.6	1424.7	1581.4	1642.2	1853.2	2133.0	2472.9	2753.2				
								2777.7	3082.8	3517.0	3940.9	4056.5
Compensation of employees	...	...	...	...	...	...	...	...				
								...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, balboa, Western calendar year

Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2627.6	2844.0	3130.2	3420.8	3775.4	4176.4	4601.1	4914.5 6303.5	6669.0	6255.4	6825.0	7249.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, balboa, Western calendar year

Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Output, at basic prices	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7 303.2	369.5	300.2	281.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7 303.2	369.5	300.2	281.9	298.4
Compensation of employees	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7 303.2	369.5	300.2	281.9	298.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, balboa, Western calendar year  
 Series 1000: 2008 SNA, balboa, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200							1000				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94502.7	98535.0				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	102567.5	104764.9	82056.9	97834.7	
Plus: Taxes less Subsidies on products	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2279.3	2210.8				
Plus: Taxes on products	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	2254.6	2126.7	1425.8	2027.4	
Less: Subsidies on products	359.6	425.6	438.5	362.6	285.9	202.2	246.6	2493.9				
								2588.3	2531.2	1742.6	2337.7	
								283.1				
								333.7	404.5	316.8	310.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34579.2	35816.4				
GROSS DOMESTIC PRODUCT	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	37528.0	37169.8	26395.9	32455.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	64928.3				
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	67294.2	69721.8	57086.8	67406.7	
								...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3				
								67294.2	69721.8	57086.8	67406.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9398.4	10734.0	11561.3	12240.5	13448.6	14464.4	15908.6	16993.0				
Taxes on production and imports, less Subsidies	2187.7	2459.6	2756.4	2980.4	3061.8	3338.7	3441.9	19345.2	20712.9	16152.7	19869.8	
Taxes on production and imports	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	3404.2				
Taxes on products	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	3449.4	3402.3	2481.0	3231.0	
Other taxes on production	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	3887.8				
Less: Subsidies	606.1	625.9	524.3	510.2	470.1	360.5	410.9	3978.9	3920.2	2904.1	3640.3	
Subsidies on products	359.6	425.6	438.5	362.6	285.9	202.2	246.6	2493.9				
Other subsidies on production	246.4	200.3	85.8	147.7	184.2	158.3	164.2	2588.3	2531.2	1742.6	2337.7	
OPERATING SURPLUS, GROSS	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	1393.9				
MIXED INCOME, GROSS	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	1390.6	1388.9	1161.5	1302.6	
								483.7				
								529.4	517.9	423.1	409.3	
								283.1				
								333.7	404.5	316.8	310.3	
								200.6				
								195.8	113.3	106.3	99.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	36282.7				
MIXED INCOME, GROSS	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	38868.1	39918.8	34164.7	39436.3	
Compensation of employees	9422.1	10763.8	11589.2	12348.9	13532.8	14538.6	15993.3	8251.9				
Taxes on production and imports, less Subsidies	2187.7	2459.6	2756.4	2980.4	3061.8	3338.3	3441.9	5631.5	5687.8	4288.4	4869.7	
Taxes on production and imports	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	17067.7				
Taxes on products	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	19423.6	20797.6	16207.7	19869.8	
Other taxes on production	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	3404.2				
Less: Subsidies	606.1	625.9	524.3	510.2	470.1	360.5	410.9	3449.4	3402.3	2481.0	3231.0	
Subsidies on products	359.6	425.6	438.5	362.6	285.9	202.2	246.6	3887.8				
								3978.9	3920.2	2904.1	3640.3	
								2493.9				
								2588.3	2531.2	1742.6	2337.7	
								1393.9				
								1390.6	1388.9	1161.5	1302.6	
								483.7				
								529.4	517.9	423.1	409.3	
								283.1				
								333.7	404.5	316.8	310.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Other subsidies on production	246.4	200.3	85.8	147.7	184.2	158.3	164.2	200.6				
Property income	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	195.8	113.3	106.3	99.1	
								1829.5				
								729.6	1876.2	1294.8	996.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7190.7				
								6361.5	6350.2	3131.8	5334.1	
GROSS NATIONAL INCOME	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57649.3	59646.7				
								61740.7	65332.4	55304.7	63121.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57649.3	59646.7				
								61740.7	65332.4	55304.7	63121.4	
Current taxes on income, wealth, etc.	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3257.8	3589.5				
								3366.7	3244.8	2507.3	2507.3	
Social contributions	...	...	...	...	...	...	...	...				
								...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
								...	...	...	...	
Other current transfers	652.5	682.8	703.6	875.5	759.4	754.3	747.9	3589.5				
								...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3257.8	3589.5				
								3366.7	3244.8	2507.3	2507.3	
Social contributions	...	...	...	...	...	...	...	...				
								...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
								...	...	...	...	
Other current transfers	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	3589.5				
								...	...	...	...	
GROSS DISPOSABLE INCOME	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57369.6	59419.4				
								61492.4	65086.5	55282.9	63246.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57369.6	59419.4				
								61492.4	65086.5	55282.9	63246.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
								...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40858.5				
								40501.9	43066.0	40183.9	43259.6	
Individual consumption expenditure	21069.7	23361.6	26165.4	29372.1	30488.4	33094.3	34914.3	36901.7				
								33108.3	35300.5	31728.5	34049.8	
Collective consumption expenditure	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	3707.1	3956.8				
								7393.7	7765.5	8455.4	9209.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
								...	...	...	...	
SAVING, GROSS	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18748.3	18560.9				
								20990.4	22020.5	15099.0	19986.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18748.3	18560.9				
								20990.4	22020.5	15099.0	19986.7	
Capital transfers, receivable less payable	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7				
								22.7	22.1	11.1	4.3	
Capital transfers, receivable	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7				
								22.7	22.1	11.1	4.3	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
								...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8494.9	11252.2	13193.0	12993.1	15067.5	16328.5	18773.5	18583.5				
								21013.1	22042.6	15110.1	19991.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26933.4				
								27750.8	26583.7	14156.1	21822.0	
Gross fixed capital formation	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25087.2				
								26060.6	25759.0	13451.6	18446.1	
Changes in inventories	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1846.0				
								1690.2	824.7	704.6	3375.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4907.0	-6411.1	-6874.7	-9126.5	-8059.9	-7123.8	-7184.4	-8349.9	-6737.7	-4541.1	953.9	-1831.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, balboa, Western calendar year  
**Series 1000:** 2008 SNA, balboa, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200							1000				
	V.I External account of goods and services - Resources											
Imports of goods and services	29225.6	33503.0	33047.2	31816.6	28263.8	26310.6	28379.5	30646.4				
								29468.9	28031.9	17868.6	25383.1	
Imports of goods	25679.0	29438.5	28422.5	27232.3	23941.6	21834.2	23606.2	25335.0				
								24305.8	22646.0	14768.4	20841.4	
Imports of services	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4773.3	5311.4				
								5163.2	5385.9	3100.2	4541.7	
	V.I External account of goods and services - Uses											
Exports of goods and services	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	26003.0	27783.9				
								28510.4	28103.9	20615.4	27708.3	
Exports of goods	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	14737.0				
								13317.7	12891.6	10642.5	15207.0	
Exports of services	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12196.4	13046.9				
								15192.7	15212.3	9972.9	12501.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2376.5	2862.5				
								958.5	-72.1	-2746.8	-2325.2	
	V.II External account of primary income and current transfers - Resources											
EXTERNAL BALANCE OF GOODS AND SERVICES	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2376.5	2862.5				
								958.5	-72.1	-2746.8	-2325.2	
Compensation of employees	...	...	...	...	...	...	...	...				
								...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
								...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...				
								...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...				
								...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...				
								...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...				
								...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...				
								...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...				
								...	...	...	...	
Property income	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7190.7				
								6361.5	6350.2	3131.8	5334.1	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
								...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...				
								...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
								...	...	...	...	
Other current transfers	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	988.8				
								910.9	1011.0	622.2	792.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
								...	...	...	...	
	V.II External account of primary income and current transfers - Uses											
Compensation of employees	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5				
								81.1	87.7	57.5	55.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
								...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>							<b>1000</b>				
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	1829.5 729.6	1876.2	1294.8	996.3	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	652.5	682.8	703.6	875.5	759.4	754.3	747.9	761.5 532.0	634.2	489.4	806.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7209.6	8372.5 6760.4	4563.2	-942.8	...	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7209.6	8372.5 6760.4	4563.2	-942.8	1835.3	
Capital transfers, receivable less payable	-22.1	-16.5	-26.4	-24.2	-26.9	-24.0	-25.2	-22.7 -22.7	-22.1	-11.1	-4.3	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7 22.7	22.1	11.1	4.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7184.4	8349.9 6737.7	4541.1	-953.9	1831.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7184.4	8349.9 6737.7	4541.1	-953.9	1831.0	

## Papua New Guinea

### Source

Reply to the United Nations national accounts questionnaire from the National Statistical Office (formerly Bureau of Statistics), Port Moresby. The official estimates are published in "Gross Domestic Product at Current and Constant Prices".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). However, industries such as Agriculture and Livestock output and value added measurements are based on the 1968 SNA recommendations. Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). A detailed description of the sources and methods used for the national accounts estimation is found in "National Accounts Statistics". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. However, GDP can be derived by three broad approaches: the income approach (I), the expenditure approach (E) and the production approach.

### Production Approach

Since 2016, Papua New Guinea has produced and published GDP using the production approach and not income and expenditure approaches.

### GROSS VALUE ADDED (GVA)

GVA is calculated by subtracting intermediate consumption from the estimate of output.

### FORMAL AND INFORMAL ECONOMIC ACTIVITY

Formal activity (usually production) of businesses, employees or households is often regulated by government laws. These activities are observable to National Statistical Offices, either through administrative data or survey collection activity. Given some data gaps on the size of the economically active businesses population in Papua New Guinea, the formal business sector is effectively defined by businesses remitting with respect to Goods and Services Tax (GST). The business is non-dormant and is generating economic output evidenced by GST debits or GST credits remitted to the Internal Revenue Commission (IRC). In contrast, the economic activity of businesses either not remitting GST (above or below the GST threshold) constitutes informal economic activity. The production of goods, particularly agricultural products consumed by the household, constitutes informal economic activity. The production of goods and services which are sold in local markets is also defined as informal economic activity.

### INDUSTRY CLASSIFICATION

The industry statistics in this publication are based on the Papua New Guinea Standard Industrial Classification (PNGSIC), 2014. The classification has been derived from the United Nations (UN) International Standard Industrial Classification (ISIC) Revision 4 of all economic activities modified in order to better reflect the forms of economic activity which exist in PNG. The PNGSIC 2014 replaces PNGSIC 2000 which was developed using ISIC Rev. 3 which was used in the last published national accounts in respect of 2006. The structure of PNGSIC 2014 is more detailed than PNGSIC 2000 and identifies new industries separately. This is especially so in

respect of services, where a new section entitled “Information and communication” has been introduced to better reflect current economic phenomena.

## **Overview of the Compilation of the Integrated Economic Accounts**

PNG National Accounts has identified four main institutional sectors that play an integral role in the economy:

- 1 – Non-Financial Corporations
- 2 – Households,
- 3 – General Government, and
- 4 - Financial Corporations.

Data has been collected and compiled for all the four institutional sectors by industry, in preparing the production measure of GDP estimates.

### **OUTPUT OF NON-FINANCIAL CORPORATIONS**

Business register information was not available to estimate the level of economic activity during the compilation of these GDP estimates. Therefore taxation data, complemented with business survey data (the Annual Survey of Business Activities and the quarterly Business Liaison Survey) has been used to define the contribution of formal economic activity for the Non-financial corporations sector.

Output for the Non-Financial Corporations Sector has been estimated using GST sales data collected from the Internal Revenue Commission (IRC). The IRC provided non-identifiable GST records to the NSO exclusively for statistical purpose. GST sales data includes sales subject to 10% GST, GST exempt sales and also sales subject to GST, but charged at a zero rate. Imputation has been undertaken for missing or partially incomplete GST records.

### **OUTPUT OF FINANCIAL CORPORATIONS – LENDING INSTITUTIONS**

The output of banks is measured indirectly by calculating their income. Banks obtain income from two principal sources. Firstly, through direct charges made in respect of specified services such as credit card and account keeping fees, and secondly, through financial intermediation whereby they accept deposits from customers with surplus funds and make loans to customers requiring finance. The interest rate paid on deposits is generally lower than the rate charged on loans and the differential between the two rates constitutes an implicit service charge. The 2008 SNA terms this charge FISIM, or financial intermediation charge indirectly measured. The sum of FISIM and direct charges is deemed to constitute the value of the banks output.

The output of PNG Financial sector was estimated using bank deposit and lending data (deposit and loan volumes) obtained from the Bank of Papua New Guinea (BPNG) along with their corresponding borrowing and lending interest rates. Information on direct banking charges was also sourced from the Bank of PNG.

### **OUTPUT OF FINANCIAL CORPORATIONS – INSURANCE COMPANIES**

As with the commercial banks, the output of insurance companies is estimated indirectly. The 2008 SNA defines the output of general insurance services as premiums plus premium supplements less expected claims. Premium supplements constitute earnings on the insurance companies' technical reserves. The other component of output is expected claims. The output of life insurance and superannuation funds is defined as the change in available funds after deducting payments (claims) from premiums and earnings. The output of PNG's Insurance sector was estimated using insurance premiums and claims data supplied by the Bank of PNG and data collected directly via the Business Liaison Survey. GST sales (Insurance premiums) were also used in the output compilation.

### **OUTPUT OF GENERAL GOVERNMENT**

The PNG Treasury budget is the principal source of information for output of the general government sector.

General government includes the national, provincial and local government levels. The national government is the principal source of funds for provincial governments and transfers to other levels of government are contained in the budget papers. Government services are provided on a non-market basis and are conventionally valued at cost. The value of output is therefore calculated as compensation of employees plus intermediate consumption. Data for these components of government expenditure are sourced directly from the PNG Budget papers.

## OUTPUT OF HOUSEHOLDS

A large proportion of economic activity is undertaken in the household sector. This includes most agricultural production and a significant proportion of retail activity, transport and housing services.

Household production includes production for own consumption and production for sale through informal outlets such as local markets and street vendors. Informal outlets are those falling outside the regulatory/ tax system and do not attract GST. The principal source of informal production data is the Household Income and Expenditure Survey (HIES) of 2009. Household production was estimated for the 2009 reference year and extrapolated using Consumer Price Indexes and National Statistics Office population estimates.

Information from the 2009 HIES was used to estimate the informal economic contribution of the following informal activities:

- betelnut production and distribution
- payday lending activity
- retailing by street vendors
- the provision of local transport
- household manufacturing activity
- construction of low-cost housing

HIES data contained estimates of the costs associated with household production. These estimates were used to produce an estimate of intermediate consumption for 2009-10. Household intermediate consumption estimates for 2009-10 were extrapolated across the 2007 to 2014 time series using Consumer Price Indexes (CPI) and population estimates produced by the National Statistical Office.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8187.2	8552.2	9191.1	10107.5	10498.5	11619.9	12799.8	13478.0				
Manufacturing, mining and quarrying and other industrial activities	9449.1	7817.6	8192.2	13783.6	16212.3	17442.3	21519.2	24284.3				
Mining and quarrying	7954.3	6254.8	6478.4	11958.7	14516.8	15520.1	19382.3	22125.1				
Manufacturing	1069.8	1094.3	1164.6	1215.9	1068.7	1256.1	1410.8	1369.1				
Electricity, gas, steam and air conditioning supply	347.6	385.9	453.2	497.2	513.9	541.2	588.2	638.0				
Water supply; sewerage, waste management and remediation activities	77.3	82.6	96.0	111.9	112.8	124.9	137.9	152.1				
Construction	3913.4	4417.0	4473.4	4946.6	4719.5	5145.4	4849.6	5035.1				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6856.7	7322.3	7915.0	8198.6	8268.6	8939.3	9671.1	10581.6				
Wholesale and retail trade; repair of motor vehicles and motorcycles	4791.2	5129.6	5542.8	5886.9	5817.4	6345.9	6844.9	7368.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Transportation and storage	1255.5	1313.7	1423.5	1304.4	1380.5	1462.3	1614.7	1773.0				
Accommodation and food service activities	810.0	879.0	948.7	1007.3	1070.7	1131.0	1211.5	1439.7				
Information and communication	714.0	730.5	774.2	966.0	1002.4	1048.3	1074.2	1166.9				
Financial and insurance activities	1647.8	1999.3	2340.1	2082.9	1855.5	1881.4	1951.4	2076.0				
Real estate activities	2571.0	2753.4	3056.8	3307.1	3632.0	4080.3	4453.6	4741.4				
Professional, scientific, technical, administrative and support service activities	4188.5	4741.2	4812.0	5001.6	4992.8	5400.4	5713.3	6571.3				
Professional, scientific and technical activities	790.0	853.0	863.3	835.2	675.8	695.6	682.4	647.1				
Administrative and support service activities	3398.5	3888.3	3948.7	4166.5	4317.0	4704.8	5030.9	5924.2				
Public administration and defence, education, human health and social work activities	3720.4	3995.0	4699.7	5359.9	5815.4	6442.9	6762.7	7429.7				
Public administration and defence; compulsory social security	1953.0	2002.5	2333.7	2737.2	2986.4	3193.0	3358.0	3801.0				
Education	994.2	1123.8	1391.6	1570.7	1697.0	1875.2	1968.7	2112.9				
Human health and social work activities	773.2	868.7	974.4	1052.0	1132.0	1374.8	1436.0	1515.7				
Other service activities	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1				
Arts, entertainment and recreation <sup>a</sup>	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1				
Other service activities	...	...	...	...	...	...	...	...				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	41601.4	42796.1	45955.5	54247.0	57459.2	62454.1	69266.5	75867.4				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	1040.8	1575.5	1765.8	2883.8	2680.2	2584.1	3255.1	3537.3				
Equals: GROSS DOMESTIC PRODUCT	42642.2	44371.6	47721.3	57130.8	60139.4	65038.2	72521.6	79404.7				

<sup>a</sup> Includes Other service activities (S) ; and Private households with employed persons (T) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kina, Western calendar year										Data in millions		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8286.6	8780.8	9191.1	9502.9	9251.5	9496.8	9720.4	10164.7				
Manufacturing, mining and quarrying and other industrial activities	8495.3	7801.4	8192.2	12977.3	18164.8	20769.9	22380.3	20448.2				
Mining and quarrying	6887.7	6166.1	6478.4	11263.6	16584.8	19123.9	20667.3	18775.3				
Manufacturing	1150.8	1145.1	1164.6	1154.7	1005.5	1043.3	1081.8	1008.9				
Electricity, gas, steam and air conditioning supply	373.7	403.8	453.2	473.4	487.3	511.9	535.7	559.1				
Water supply; sewerage, waste management and remediation activities	83.1	86.4	96.0	85.6	87.1	90.7	95.5	105.0				
Construction	4206.0	4621.3	4473.4	4644.2	4102.8	4181.8	3739.2	3704.1				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7431.6	7632.8	7915.0	7794.5	7555.3	7679.2	7800.6	8058.7				
Wholesale and retail trade; repair of motor vehicles and motorcycles	5222.8	5379.7	5542.8	5611.7	5273.7	5363.2	5427.4	5532.2				
Transportation and storage	1326.6	1331.3	1423.5	1233.3	1312.2	1343.8	1359.5	1407.1				
Accommodation and food service activities	882.1	921.7	948.7	949.5	969.4	972.1	1013.6	1119.4				
Information and communication	767.0	764.2	774.2	1049.0	1103.7	1151.8	1180.3	1209.3				
Financial and insurance activities	1772.8	2092.0	2340.1	1979.8	1663.8	1581.4	1555.8	1583.2				
Real estate activities	2812.1	2889.4	3056.8	3136.3	3234.1	3392.4	3511.6	3582.1				
Professional, scientific, technical, administrative and support service activities	4505.7	4961.3	4812.0	4820.9	4579.1	4588.8	4576.9	5036.4				
Professional, scientific and technical activities	848.6	892.3	863.3	798.3	652.9	639.9	607.6	551.1				
Administrative and support service activities	3657.1	4068.9	3948.7	4022.6	3926.2	3948.9	3969.3	4485.3				
Public administration and defence, education, human health and social work activities	4142.1	4282.4	4699.7	5076.7	5219.0	5505.3	5625.1	6020.7				
Public administration and defence; compulsory social security	2181.5	2151.7	2333.7	2604.4	2702.8	2748.6	2800.2	3079.3				
Education	1109.3	1206.4	1391.6	1499.9	1551.7	1640.0	1674.6	1726.4				
Human health and social work activities	851.4	924.3	974.4	972.4	964.5	1116.8	1150.3	1215.0				
Other service activities	380.9	489.4	500.9	461.8	408.3	399.8	387.0	391.3				
Arts, entertainment and recreation <sup>a</sup>	380.9	489.4	500.9	461.8	408.3	399.8	387.0	391.3				
Other service activities	...	...	...	...	...	...	...	...				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	42800.0	44315.0	45955.5	51443.4	55284.0	58747.2	60477.2	60198.7				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	1117.9	1648.2	1765.8	2741.2	2465.0	2172.0	2595.2	2697.6				
Equals: GROSS DOMESTIC PRODUCT	43917.9	45963.2	47721.3	54184.5	57749.0	60919.2	63072.4	62896.3				

<sup>a</sup> Includes Other service activities (S) ; and Private households with employed persons (T) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78803.5	81773.4	88777.3	102158.7	102749.5	108913.1	118884.8	129876.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	41601.4	42796.1	45955.5	54247.0	57459.2	62454.1	69266.5	75867.4				
Compensation of employees	...	...	...	...	...	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12191.7	12469.4	13211.5	14791.9	15018.3	16438.5	18662.9	19154.7				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	8187.2	8552.2	9191.1	10107.5	10498.5	11619.9	12799.8	13478.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18857.9	17043.9	18038.9	26547.5	28609.8	29887.5	36015.7	39721.6				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	9449.1	7817.6	8192.2	13783.6	16212.3	17442.3	21519.2	24284.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12197.5	10068.5	10515.0	18639.8	21205.9	21784.0	27232.1	31010.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	7954.3	6254.8	6478.4	11958.7	14516.8	15520.1	19382.3	22125.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5535.9	5723.8	6069.9	6317.4	5770.7	6390.5	6988.5	6764.9				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	1069.8	1094.3	1164.6	1215.9	1068.7	1256.1	1410.8	1369.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	872.6	983.7	1129.0	1229.3	1264.4	1328.8	1391.0	1502.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	347.6	385.9	453.2	497.2	513.9	541.2	588.2	638.0				
Compensation of employees	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	252.0	268.0	325.0	361.0	368.9	384.2	404.2	444.6				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	77.3	82.6	96.0	111.9	112.8	124.9	137.9	152.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10329.3	11970.6	12337.5	13476.2	12589.5	13687.0	12868.5	13316.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	3913.4	4417.0	4473.4	4946.6	4719.5	5145.4	4849.6	5035.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12462.7	13259.4	14164.4	14195.3	14386.2	15281.1	16123.4	17343.7				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	6856.7	7322.3	7915.0	8198.6	8268.6	8939.3	9671.1	10581.6				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6715.0	7063.9	7521.2	7963.6	7904.5	8536.4	9048.7	9603.7				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	4791.2	5129.6	5542.8	5886.9	5817.4	6345.9	6844.9	7368.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4372.2	4670.5	5024.1	4531.6	4663.8	4859.8	5066.6	5374.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	1255.5	1313.7	1423.5	1304.4	1380.5	1462.3	1614.7	1773.0				
Compensation of employees	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1375.5	1525.0	1619.1	1700.2	1817.8	1884.9	2008.1	2366.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	810.0	879.0	948.7	1007.3	1070.7	1131.0	1211.5	1439.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1488.8	1633.8	1661.2	2124.8	2238.8	2341.3	2399.3	2598.4				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	714.0	730.5	774.2	966.0	1002.4	1048.3	1074.2	1166.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2505.4	2887.6	3410.7	3472.2	3208.8	3302.8	3367.6	3589.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	1647.8	1999.3	2340.1	2082.9	1855.5	1881.4	1951.4	2076.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3401.0	3638.0	4039.7	4354.1	4759.8	5353.2	5848.4	6217.9				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	2571.0	2753.4	3056.8	3307.1	3632.0	4080.3	4453.6	4741.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7528.4	7988.2	7996.7	8430.4	8484.3	9065.8	9528.7	10997.8				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	4188.5	4741.2	4812.0	5001.6	4992.8	5400.4	5713.3	6571.3				
Compensation of employees	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1282.7	1364.8	1388.0	1350.2	1170.5	1223.8	1225.0	1161.5				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	790.0	853.0	863.3	835.2	675.8	695.6	682.4	647.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6245.7	6623.5	6608.6	7080.2	7313.9	7842.0	8303.7	9836.3				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	3398.5	3888.3	3948.7	4166.5	4317.0	4704.8	5030.9	5924.2				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8879.7	9342.6	12226.2	13148.6	11970.0	12018.3	12516.9	15300.7				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	3720.4	3995.0	4699.7	5359.9	5815.4	6442.9	6762.7	7429.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5954.0	6038.8	7980.4	8013.3	6820.0	7025.1	7485.9	9812.4				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	1953.0	2002.5	2333.7	2737.2	2986.4	3193.0	3358.0	3801.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1251.0	1414.8	1840.2	1935.4	2012.2	2248.5	2306.4	2561.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	994.2	1123.8	1391.6	1570.7	1697.0	1875.2	1968.7	2112.9				
Compensation of employees	...	...	...	...	...	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1674.7	1888.9	2405.6	3199.9	3137.8	2744.7	2724.5	2927.1				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	773.2	868.7	974.4	1052.0	1132.0	1374.8	1436.0	1515.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1158.6	1540.0	1690.5	1617.7	1484.0	1537.6	1553.4	1636.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	1158.6	1540.0	1690.5	1617.7	1484.0	1537.6	1553.4	1636.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes Other service activities (S) ; and Private households with employed persons (T) of ISIC Rev. 4.

## Paraguay

### Source

The preparation of national accounts statistics in Paraguay is undertaken by Estudios Economicos of the Banco Central del Paraguay (BCP - Central Bank of Paraguay), Asuncion. The official estimates are published by the Department of "Estadísticas del Sector Real" (Real Sector Statistics Department).

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The process of implementing the New System of National Accounts of Paraguay focused on two main objectives. The first one was the updating of the base period through the construction of the Supply and Use Accounts. These accounts allow to estimate the economic aggregates at current and constant prices and to carry out the analysis of economic growth and prices.

The second objective was to develop the Integrated Economic Accounts that focus on the process of generation, distribution, redistribution and use of income within the economy.

The supply and use accounts have been consolidated in the Supply and Use Tables (SUT) for the period 2008-2014, both at current and constant prices. These tables summarize a large amount of macroeconomic information that is consolidated in the Gross Domestic Product (GDP) by economic activity and by type of expenditure (current and constant prices) and in GDP by type of income (current prices).

The Integrated Economic Accounts include the production accounts and income generation accounts of the different institutional sectors: Non-Financial Corporations, Financial Corporations, Government and Households, including in the last one the Non-Profit Institutions serving households.

The Integrated Economic Accounts for the economy as a whole were prepared for the period 2008-2014 and include: production, income generation, primary income distribution, secondary distribution of income and income utilization accounts. These macro-statistical schemes allow to access to aggregate information of the economy related to gross domestic income, gross national income, gross disposable income and gross national savings for the period 2008-2014.

During 2020 the Division de Balanza de Pagos (Balance of Payment division) of the Central Bank finished and published the migration from the recommendations of the fifth edition (BPM5) to the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6). This migration also led to some changes in the System of National Accounts of Paraguay data released in December 2020.

These changes are due to both methodological updates and data coverage improvements in international trade. On the one hand, it is important to mention the adoption of methodological recommendations about manufacturing services on physical inputs owned by others. On the other, improvements in data coverage led to changes in international trade of services such as insurance, transportation and travel.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

## Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services.

The commodity-flow approach is used for the estimation of gross fixed capital formation. Private final consumption expenditure is obtained on the basis of a special study conducted for the period 2008-2014 to obtain the consumption per capita of products and services, in order to estimate the household consumption. The information needed to estimate government consumption expenditure is obtained from the Ministerio de Hacienda (Ministry of Finance), which controls the budget of the public sector institutions, and the municipalities.

Gross fixed capital formation is estimated on the basis of import statistics for machinery, equipment, transport and communication. Estimates of the domestic production of these items as well as the gross value of production in the construction sector are also included.

Exports and imports of goods and services are estimated on the basis of information provided by the Division de Balanza de Pagos (Balance of Payment division) of the Central Bank. Moreover, special studies of export and import per good and service were conducted for the period 2008-2014. For the constant price estimates, the Producer Price Index (IPP) is used to deflate goods, and the Consumer Price Index (IPC), for services.

## Income Approach

Compensation of employees is estimated by combining the information on the number of persons employed, by economic sectors and the average wages paid in each productive sector. Information on indirect taxes and subsidies are supplied by the Ministerio de Hacienda (Ministry of Finance).

Operating surplus is obtained as a residual in non-financial corporation and mixed income is obtained as a residual in a households residual, estimated on the basis of a special study conducted to get information about the people who work independently, and the information of income provided by the Permanent Household Survey (EPH), published by the Directorate General of Statistics, Surveys, and Censuses (DGEEC).

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate the value added of public administration and defense.

The margins generated in the distribution of goods produced by the various sectors are taken into account. These margins are measured indirectly, based on the growth rates of sectors that produce goods. In addition, margins generated by recorded and unrecorded exports and imports are taken into account, based on data provided by the BCP's External Sector Department.

The value of agricultural production is obtained by multiplying quantities by prices. Information on prices and on most quantities are obtained from Ministerio de Agricultura y Ganaderia (Ministry of Agriculture and Livestock). Remaining quantities are obtained from the Produce Price Index.

The value of livestock production is estimated by type of livestock. Slaughtering is estimated on the basis of information provided by the Subsecretariat of Livestock and the National Animal Health and Quality Service (SENACSA) while stocks of cattle are based on the 2008 agricultural census. Inputs for the agricultural section are assumed to be a certain percentage of the gross value of production.

To quantify the production of the forestry sector and the fishing sector, the main data source are administrative records. For the base year, special studies were conducted in order to supplement the lack of information in these activities.

The activity of mining in Paraguay has an incipient development. Until some years, it only included the extraction of rocks from quarries. Since 2013, minerals such as silver and gold have begun to be exploited in the Department of Guairá. All this information are recollected by economic surveys to mining establishments and other administrative registers.

Information on the manufacturing sector is obtained from the surveys of the Central Bank, economic census, administrative records and combinations of these sources.

To prepare the figures on electricity, administrative records provided by the National Electricity Administration (ANDE) are used; such as data concerning to the consumption of electricity, broken down by category and number of users. The binational entities Itaipu and Yacyreta provide data related to the generation of electricity in GWh. For the figures on water and sanitation, administrative records of the Sanitary Works Operators (ESSAP) on water consumption in cubic meters billed and number of users are used, as well as the number of users of the sewage system.

For construction, data about the country's cement industry are used, such as the number of bags of cement sold domestically, as well as data about the sales of rebars and other construction materials, all of them are recollected through surveys to each important maker. Other data are provided by the Ministry of Public Works and Communications concerning road works, infrastructure projects, etc. Surveys of construction industries are also carried out. Additionally, data comes from administrative records related to the square meters registered in the Municipalities of the largest cities.

The transportation sector includes land transport services by passengers and freight, cargo handling services, storage and warehousing services, air transport services by passengers and freight, water transport services of freight, supporting transport services and postal and courier services.

For the measurement of this economic activity, for the years 2008-2014 it was obtained information derived from administrative records; and, for the year 2010 it was possible to collect data derived from sources with statistical accuracy such as the National Economic Census. Moreover, interviews were conducted to experts of the Ministry of Public Works and Communications in the Vice Ministry of Transportation to obtain information on statistical data of the public transport service of passengers and Merchant Marine for the fluvial freight flow, National Transport Directorate - DINATRAM with data on the referential price of freight per ton per kilometer, National Directorate of Civil Aeronautics - DINAC with information related to the volume of passengers and freight by air, and the National Administration of Navigation and Ports - ANNP with information related to transportation services by waterway and the Automotive Registry with the fleet of vehicles registered by category. For mail activities, the information was provided by the National Post Office of Paraguay - DINACOPA and courier companies.

In relation to housing ownership, it has been obtained from estimates based on the Population Censuses of years 2002 and 2012, from which the housing stocks were obtained for each year (2008-2014). Based on the Permanent Household Surveys 2008-2014, it was possible to determine which proportion of the number of dwellings were rented (effective rent) or inhabited by their owners (imputed rent). Prices were also obtained for each type of housing, which were adjusted using the Consumer Price Index (IPC), division "rents", of each year.

The value added of public administration and defense is estimated using data used is provided by the Ministry of Finance and pertain to budget execution by the central government, municipalities, and decentralized agencies (excluding public enterprises). The General Expenditure Budget of the Nation and the number of items are the main sources for estimates. In addition, the financial report published by the same Ministry is also considered.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	103784.3	114114.1	122975.8	136024.4	142426.8	150756.8	162460.6	174271.3	183102.2	182761.1	202352.9	223813.8
Household final consumption expenditure	89549.9	96851.2	104178.5	115216.4	120180.5	127502.8	138121.2	147708.3	154827.6	152425.1	169839.9	190390.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	14234.4	17262.9	18797.2	20808.0	22246.3	23254.1	24339.4	26563.0	28274.6	30336.0	32513.0	33423.3
Gross capital formation	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	48082.4	64947.1	77936.5
Gross fixed capital formation	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	47700.9	62069.3	67531.4
Changes in inventories	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	381.5	2877.7	10405.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	56932.5	55939.1	64400.5	63897.7	65467.0	76012.6	83637.4	84974.9	85411.9	79821.1	96040.1	97864.9
Less: Imports of goods and services	54123.2	54134.0	57650.9	60573.3	60652.8	62655.0	72115.0	81199.8	83157.7	70749.9	92706.1	111340.1
Equals: GROSS DOMESTIC PRODUCT	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236681.5	239914.7	270633.9	288275.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	118654.2	122589.3	127378.2	136024.4	139386.8	143984.2	150402.8	156641.8	160164.4	156575.8	165210.1	166788.4
Household final consumption expenditure	100327.7	103648.3	108460.1	115216.4	117533.8	121835.1	127652.4	133200.2	135617.3	130774.9	138736.2	141770.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	18326.4	18940.9	18918.0	20808.0	21853.0	22149.1	22750.4	23441.6	24547.1	25800.9	26473.9	25017.9
Gross capital formation	38115.0	33168.2	36293.2	40825.3	38933.4	36750.8	40813.2	46858.7	43736.5	41661.3	52990.1	57653.2
Gross fixed capital formation	33646.8	30840.5	33278.7	35633.9	34903.2	35611.0	37707.7	40301.0	37840.2	39843.4	47114.5	46596.2
Changes in inventories	4468.1	2327.6	3014.5	5191.4	4030.2	1139.8	3105.5	6557.7	5896.2	1817.9	5875.6	11057.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	62314.7	58773.2	66769.3	63897.7	65945.2	71990.0	78093.6	77783.9	75132.1	68360.9	69769.1	66001.6
Less: Imports of goods and services	59956.8	56530.3	59337.3	60573.3	58763.3	59305.6	66586.7	72065.7	70655.0	59928.4	72998.2	75042.2
Equals: GROSS DOMESTIC PRODUCT	159127.1	158000.4	171103.5	180174.1	185502.1	193419.4	202723.0	209218.7	208378.0	206669.7	214971.1	215401.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236681.5	239914.7	270633.9	291336.5
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-5916.6	-6268.8	-6799.8	-6734.5	-6950.3	-7183.9	-7206.5	-7672.8	-6842.7	-7685.5	...	...
Plus: Property income - from the rest of the world	161.9	204.1	155.4	132.1	165.5	349.3	703.6	1299.3	1410.7	850.3	...	...
Less: Property income - to the rest of the world	6078.5	6472.9	6955.2	6866.7	7115.8	7533.3	7910.1	8972.1	8253.4	8535.7	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5916.6	-6268.8	-6799.8	-6734.5	-6950.3	-7183.9	-7206.5	-7672.8	-6842.7	-7685.5	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	135569.8	140956.7	159551.0	173439.5	181527.0	197463.3	211915.8	222903.7	229838.8	232229.3	...	...
Plus: Current transfers - from and to the rest of the world, net	2608.6	2438.8	2553.7	2100.9	2305.4	3403.8	3227.2	3628.7	3524.9	3472.7	3587.5	...
Plus: Current transfers - from the rest of the world	2990.9	2944.4	2793.9	2374.1	2987.5	3851.0	4064.9	4282.6	4181.3	3973.8	...	...
Less: Current transfers - to the rest of the world	382.3	505.6	240.2	273.3	682.2	447.2	837.7	653.9	656.5	501.1	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	138178.4	143395.5	162104.7	175540.4	183832.4	200867.1	215143.0	226532.4	233363.7	235702.0	...	...
Less: Final consumption expenditure / Actual final consumption	103784.3	114114.1	122975.8	136024.4	142426.8	150756.8	162460.6	174271.3	183102.2	182761.1	202352.9	227233.4
Equals: SAVING, GROSS	34394.1	29281.5	39129.0	39516.0	41475.8	50141.9	52991.2	51626.2	50462.2	53745.4	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	48082.4	64947.1	78372.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-498.7	-2024.9	2503.5	-1309.3	239.4	9609.1	7851.9	-903.9	-862.9	5663.0	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	25738.0	30524.5	...
Crop and animal production, hunting and related service activities	18399.1	13589.8	20137.1	19853.0	16471.0	20472.5	20913.3	21473.4	21467.0	24361.7	28971.4	30797.2
Forestry and logging	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.2	1330.7	1274.7	1235.2	1379.2	...
Fishing and aquaculture	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	139.4	141.1	174.0	...
Manufacturing, mining and quarrying and other industrial activities	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64525.9	65170.0	72336.3	...
Mining and quarrying	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	775.2	852.8	918.6	...
Manufacturing	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44484.7	44874.7	51934.1	56518.7
Electricity, gas, steam and air conditioning supply <sup>a</sup>	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19266.0	19442.5	19483.6	19389.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	16891.2	21518.7	20848.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	40080.6	37868.0	44462.5	50457.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	15648.1	16100.7	17266.2	19232.2	19712.9	20984.2	23955.7	25417.7	25272.7	24633.0	29580.1	33322.3
Transportation and storage	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8816.7	9002.7	9902.8	11122.9
Accommodation and food service activities	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	5991.1	4232.3	4979.6	6012.8
Information and communication	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	6898.4	7450.0	6409.5
Financial and insurance activities	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14304.0	13839.2	14963.2	15428.6
Real estate activities	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	16145.1	16994.3	17761.9
Professional, scientific, technical, administrative and support service activities	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	5273.7	5787.4	6559.4
Public administration and defence, education, human health and social work activities	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	25888.0
Other service activities	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	11491.8	13218.4	13562.9
Equals: VALUE ADDED, GROSS, at basic prices	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219440.2	223329.2	251556.5	266356.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Equals: GROSS DOMESTIC PRODUCT	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236681.5	239914.7	270633.9	288275.1

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.



Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19633.3	13785.7	19787.3	21208.0	20902.5	21466.0	22525.5	23020.9	22241.4	23896.7	20963.0	...
Crop and animal production, hunting and related service activities	18357.3	12529.4	18474.5	19853.0	19572.4	20135.4	21275.6	21700.7	20983.9	22670.9	19667.5	...
Forestry and logging	1144.5	1125.5	1186.1	1228.7	1206.2	1202.6	1110.0	1168.7	1089.8	1057.1	1134.6	...
Fishing and aquaculture	131.5	130.8	126.8	126.3	123.9	128.0	139.9	151.5	167.8	168.7	160.9	...
Manufacturing, mining and quarrying and other industrial activities	44360.5	45994.0	48345.1	49593.0	51723.6	55010.5	56940.7	58132.8	55780.9	54978.5	56638.5	...
Mining and quarrying	522.8	526.7	543.6	590.4	611.4	663.9	710.6	662.2	703.0	752.9	817.2	...
Manufacturing	28469.7	29354.8	31605.3	33814.2	35575.4	37202.9	39515.6	40446.9	40014.7	39502.5	42223.1	42631.2
Electricity, gas, steam and air conditioning supply <sup>a</sup>	15368.0	16112.5	16196.2	15188.4	15536.8	17143.7	16714.5	17023.8	15063.1	14723.1	13598.2	14230.6
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	8834.9	8892.2	9870.2	10960.0	11180.5	12153.0	12582.3	12615.4	12936.2	14291.4	16125.7	15641.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	26747.1	26928.4	28122.1	30179.5	30444.7	31349.7	34090.9	35581.1	35646.1	32118.1	36256.6	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	17549.9	17250.1	17682.6	19232.2	19013.6	19390.5	21249.1	22231.5	21966.3	20190.5	23082.0	24120.6
Transportation and storage	5457.0	5828.1	6287.9	6626.4	6945.7	7269.9	7834.6	7941.8	7981.8	8053.8	8630.1	8284.9
Accommodation and food service activities	3740.2	3850.2	4151.6	4320.8	4485.4	4689.4	5007.2	5407.7	5698.0	3873.8	4544.5	5276.3
Information and communication	5525.0	5941.7	6035.9	6196.6	6429.0	6470.2	6828.1	7173.8	7500.7	7960.7	8322.8	8131.4
Financial and insurance activities	8150.8	8840.7	9197.9	9631.0	10263.9	10687.2	10849.4	11339.9	11755.2	12136.5	12521.8	12296.4
Real estate activities	9923.3	10191.0	10942.5	11024.2	11358.5	12061.3	12626.3	13048.8	13287.6	13365.5	13740.5	13987.9
Professional, scientific, technical, administrative and support service activities	3606.5	3832.9	3946.5	4064.4	4197.5	4481.0	4652.5	4791.2	4838.4	4291.0	4734.8	5208.3
Public administration and defence, education, human health and social work activities	14365.7	14982.5	15474.4	16252.3	17389.6	17235.8	17508.5	18262.5	19042.5	20265.8	19569.4	19667.3
Other service activities	6440.3	7083.8	7221.5	7541.9	7905.9	8179.0	8634.0	9260.7	9785.1	8589.1	9994.3	9934.3
Equals: VALUE ADDED, GROSS, at basic prices	147587.4	146472.8	158943.4	166650.9	171795.6	179093.8	187238.1	193227.1	192814.0	191893.3	198867.4	199178.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	11539.6	11527.5	12160.1	13523.2	13706.5	14325.6	15484.8	15991.6	15564.0	14776.4	16103.7	16222.8
Equals: GROSS DOMESTIC PRODUCT	159127.1	158000.4	171103.5	180174.1	185502.1	193419.4	202723.0	209218.7	208378.0	206669.7	214971.1	215401.0

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	240104.2	249520.3	283866.2	309975.8	323017.0	347592.4	373238.3	394945.8	403189.2	406323.0	462089.1	...
Less: Intermediate consumption, at purchaser's prices	108952.9	113044.0	129028.1	143324.9	148364.5	157632.7	170464.1	181926.2	183749.1	182993.7	210532.6	...
Equals: VALUE ADDED, GROSS, at basic prices	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219440.2	223329.2	251556.5	266356.1
Compensation of employees	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76723.3	78324.6	83715.2	...
Taxes on production and imports, less Subsidies	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Taxes on production and imports	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104510.0	107497.6	124597.1	...
MIXED INCOME, GROSS	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36675.4	35975.8	41557.8	...
Gross capital formation	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	48082.4	64947.1	77936.5
Gross fixed capital formation	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	47700.9	62069.3	67531.4
Changes in inventories	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	381.5	2877.7	10405.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32871.0	26932.1	37845.6	38873.2	35440.0	40365.8	41763.1	43478.3	43251.4	47718.5	52662.3	
Less: Intermediate consumption, at purchaser's prices	13351.2	12147.3	16444.8	17665.2	17646.9	18475.7	19445.9	20535.5	20370.3	21980.5	22137.7	
Equals: VALUE ADDED, GROSS, at basic prices	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	25738.0	30524.5	
Compensation of employees	2093.5	2138.8	2483.7	2659.3	2513.9	2587.3	2769.7	3139.2	3302.9	3488.4	3598.3	
Taxes on production and imports, less Subsidies	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	101.0	102.8	
Taxes on production and imports	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	101.0	102.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	101.0	102.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	10889.8	7018.1	9392.0	9688.0	8093.3	11339.2	11421.7	11772.0	11840.6	14110.6	18419.4	
MIXED INCOME, GROSS	6476.7	5564.0	9450.2	8779.5	7093.5	7865.6	8002.0	7939.3	7638.9	8038.0	8404.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31338.3	25337.1	36122.8	37007.2	33595.1	38426.6	39861.5	41472.1	41321.0	45777.5	50486.1	
Less: Intermediate consumption, at purchaser's prices	12939.2	11747.3	15985.7	17154.2	17124.1	17954.0	18948.3	19998.7	19853.9	21415.7	21514.8	
Equals: VALUE ADDED, GROSS, at basic prices	18399.1	13589.8	20137.1	19853.0	16471.0	20472.5	20913.3	21473.4	21467.0	24361.7	28971.4	
Compensation of employees	1992.3	2032.4	2373.8	2542.3	2394.0	2456.7	2623.7	2943.0	3090.6	3269.6	3362.9	
Taxes on production and imports, less Subsidies	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	78.1	79.4	
Taxes on production and imports	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	78.1	79.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	78.1	79.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	10491.7	6582.4	8947.8	9220.7	7547.9	10682.2	10761.4	11107.6	11182.9	13495.4	17620.6	
MIXED INCOME, GROSS	5868.6	4925.5	8757.1	8026.7	6457.7	7257.9	7431.3	7352.4	7117.7	7518.6	7908.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1355.5	1416.7	1543.2	1684.0	1662.2	1745.2	1696.9	1793.2	1705.0	1710.3	1912.1	
Less: Intermediate consumption, at purchaser's prices	358.9	346.6	404.3	455.2	463.1	456.4	428.7	462.5	430.3	475.1	532.9	
Equals: VALUE ADDED, GROSS, at basic prices	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.3	1330.7	1274.7	1235.2	1379.2	
Compensation of employees	97.6	102.7	105.9	112.8	114.6	125.0	140.9	192.6	208.4	215.0	231.8	
Taxes on production and imports, less Subsidies	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	22.9	23.3	
Taxes on production and imports	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	22.9	23.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	22.9	23.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	314.2	352.4	362.6	386.4	467.8	575.7	572.2	571.4	568.9	528.5	679.4	
MIXED INCOME, GROSS	571.6	601.0	653.8	711.6	595.8	566.0	528.3	544.8	474.6	468.7	444.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	177.1	178.2	179.6	182.1	182.7	194.1	204.7	213.0	225.4	230.8	264.1	
Less: Intermediate consumption, at purchaser's prices	53.1	53.5	54.9	55.8	59.8	65.3	69.0	74.3	86.1	89.7	90.1	
Equals: VALUE ADDED, GROSS, at basic prices	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	139.4	141.1	174.0	
Compensation of employees	3.6	3.8	4.0	4.1	5.3	5.6	5.2	3.5	3.9	3.8	3.6	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	83.9	83.4	81.5	80.9	77.6	81.4	88.1	93.0	88.9	86.7	119.3	
MIXED INCOME, GROSS	36.5	37.6	39.3	41.2	40.0	41.8	42.4	42.1	46.6	50.6	51.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85805.7	90344.4	100712.6	110113.8	116958.7	125204.0	136108.7	141335.2	142248.9	143608.0	163603.8	
Less: Intermediate consumption, at purchaser's prices	45502.7	47915.0	54824.9	60520.8	63193.8	67585.0	74478.6	77764.7	77722.9	78438.0	91267.6	
Equals: VALUE ADDED, GROSS, at basic prices	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64525.9	65170.0	72336.3	
Compensation of employees	7740.4	8775.4	9837.8	10652.7	11146.0	12268.6	12718.0	13851.8	13883.4	13522.0	14830.3	
Taxes on production and imports, less Subsidies	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	46.8	52.3	
Taxes on production and imports	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	46.8	52.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	46.8	52.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	28573.2	29521.8	31640.9	34100.6	37278.7	40102.3	43058.7	43771.5	44768.8	46005.2	51373.3	
MIXED INCOME, GROSS	3963.0	4102.3	4373.7	4801.8	5298.0	5205.2	5804.6	5901.4	5827.0	5596.0	6080.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	975.5	1033.4	1220.3	1493.6	1541.0	1692.3	1829.8	1754.7	1903.8	2060.1	2315.6	
Less: Intermediate consumption, at purchaser's prices	510.3	548.9	687.4	903.2	913.8	986.5	1080.6	1057.2	1128.6	1207.3	1397.0	
Equals: VALUE ADDED, GROSS, at basic prices	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	775.2	852.8	918.6	
Compensation of employees	84.2	99.2	114.5	131.1	144.4	160.8	163.2	175.7	181.2	184.7	193.6	
Taxes on production and imports, less Subsidies	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.7	
Taxes on production and imports	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	307.1	307.3	320.7	333.1	350.7	406.2	440.2	375.7	426.3	480.6	519.5	
MIXED INCOME, GROSS	73.6	77.6	97.3	125.9	131.7	138.4	145.3	145.5	167.2	186.9	204.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68544.8	72249.6	82023.9	90606.7	95557.0	102385.0	112746.5	117030.2	117568.8	118817.2	138445.1	...
Less: Intermediate consumption, at purchaser's prices	42520.1	44981.1	51554.1	56792.5	58961.3	63376.7	70121.2	73237.4	73084.1	73942.5	86510.9	...
Equals: VALUE ADDED, GROSS, at basic prices	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44484.7	44874.7	51934.1	56518.7
Compensation of employees	5653.7	6320.9	6993.9	7880.3	8345.0	8975.6	9335.1	9680.9	9942.7	9273.9	10221.9	...
Taxes on production and imports, less Subsidies	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.2	45.2	50.6	...
Taxes on production and imports	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.2	45.2	50.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.2	45.2	50.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	16456.1	16894.1	19165.5	21221.3	23043.6	24924.5	27583.8	28311.7	28837.0	30146.5	35786.1	...
MIXED INCOME, GROSS	3889.4	4024.7	4276.4	4675.9	5166.3	5066.8	5659.3	5755.9	5659.8	5409.1	5875.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	16285.4	17061.3	17468.4	18013.5	19860.7	21126.7	21532.3	22550.4	22776.3	22730.7	22843.2	
Less: Intermediate consumption, at purchaser's prices	2472.3	2385.0	2583.4	2825.2	3318.6	3221.8	3276.8	3470.2	3510.3	3288.2	3359.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19266.0	19442.5	19483.6	
Compensation of employees <sup>a</sup>	2002.5	2355.2	2729.4	2641.3	2656.6	3132.2	3219.7	3995.2	3759.5	4063.4	4414.8	
Taxes on production and imports, less Subsidies <sup>a</sup>	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	1.0	1.1	1.1	
Taxes on production and imports	0.6 <sup>a</sup>	0.7 <sup>a</sup>	0.9 <sup>a</sup>	0.9 <sup>a</sup>	1.1 <sup>a</sup>	1.1 <sup>a</sup>	1.1 <sup>a</sup>	1.0 <sup>a</sup>	1.0 <sup>a</sup>	1.1 <sup>a</sup>	1.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.6 <sup>a</sup>	0.7 <sup>a</sup>	0.9 <sup>a</sup>	0.9 <sup>a</sup>	1.1 <sup>a</sup>	1.1 <sup>a</sup>	1.1 <sup>a</sup>	1.0 <sup>a</sup>	1.0 <sup>a</sup>	1.1 <sup>a</sup>	1.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	11810.0 <sup>a</sup>	12320.4 <sup>a</sup>	12154.6 <sup>a</sup>	12546.1 <sup>a</sup>	13884.4 <sup>a</sup>	14771.7 <sup>a</sup>	15034.6 <sup>a</sup>	15084.0 <sup>a</sup>	15505.5 <sup>a</sup>	15378.1 <sup>a</sup>	15067.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15158.9	15763.9	18235.5	20791.3	21895.4	24803.0	25898.6	26457.4	27655.3	31494.4	39656.1	...
Less: Intermediate consumption, at purchaser's prices	7307.6	7379.7	8839.9	9831.3	10480.5	11825.3	12164.3	12655.3	12918.2	14603.2	18137.4	...
Equals: VALUE ADDED, GROSS, at basic prices	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	16891.2	21518.7	20848.7
Compensation of employees	4298.3	4522.3	4933.1	5882.9	6065.6	6796.5	7439.4	7853.4	8717.6	9485.6	9767.4	...
Taxes on production and imports, less Subsidies	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	25.3	31.8	...
Taxes on production and imports	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	25.3	31.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	25.3	31.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2284.2	2544.4	3032.3	3374.6	3573.2	4030.8	4075.1	3707.7	3810.3	4658.9	7529.7	...
MIXED INCOME, GROSS	1255.9	1303.9	1414.3	1685.3	1756.6	2130.8	2198.2	2219.2	2187.0	2721.4	4189.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48309.3	51122.7	54802.9	60254.1	62262.1	65185.8	71541.8	78350.9	79564.5	73386.0	86752.8	...
Less: Intermediate consumption, at purchaser's prices	24032.6	25711.0	27357.5	30074.6	30428.6	31291.8	34027.4	39086.0	39483.9	35517.9	42290.3	...
Equals: VALUE ADDED, GROSS, at basic prices	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	40080.6	37868.0	44462.5	50457.9
Compensation of employees	7935.8	8847.2	9207.8	9867.6	10539.9	11702.0	12100.0	12834.8	13455.3	13233.5	15293.3	...
Taxes on production and imports, less Subsidies	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	574.4	652.1	...
Taxes on production and imports	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	574.4	652.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	574.4	652.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5915.8	5640.4	6466.2	7820.6	8068.8	8198.2	10579.8	11512.7	11900.4	11102.6	13209.0	...
MIXED INCOME, GROSS	10144.6	10587.7	11368.1	12060.6	12723.4	13471.7	14253.6	14334.5	14060.6	12957.6	15308.1	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29358.6	30706.4	32432.5	36131.8	36856.4	38899.4	43372.9	48382.2	47970.6	45325.5	54756.4	...
Less: Intermediate consumption, at purchaser's prices	13710.5	14605.7	15166.3	16899.6	17143.4	17915.2	19417.1	22964.5	22697.8	20692.5	25176.3	...
Equals: VALUE ADDED, GROSS, at basic prices	15648.1	16100.7	17266.2	19232.2	19712.9	20984.2	23955.7	25417.7	25272.7	24633.0	29580.1	33322.3
Compensation of employees	5221.6	5921.7	6123.0	6509.2	6938.6	7795.1	8086.4	8741.1	9189.6	9104.7	10462.0	...
Taxes on production and imports, less Subsidies	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	283.2	336.2	...
Taxes on production and imports	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	283.2	336.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	283.2	336.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3043.9	2610.0	2929.3	4105.8	3733.6	3708.6	5559.3	6330.5	5823.4	5652.5	7271.1	...
MIXED INCOME, GROSS	7242.8	7401.6	8013.3	8402.7	8793.4	9224.7	10003.9	10036.8	9883.2	9592.6	11510.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11731.4	12621.5	13923.1	15065.2	15679.0	16071.5	16972.0	18288.3	19051.3	19262.6	21428.1	...
Less: Intermediate consumption, at purchaser's prices	6665.6	7072.5	7850.1	8438.7	8336.1	8183.6	8743.9	9899.0	10234.6	10259.9	11525.3	...
Equals: VALUE ADDED, GROSS, at basic prices	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8816.7	9002.7	9902.8	11122.9
Compensation of employees	1527.3	1645.1	1720.0	1869.2	2027.5	2221.7	2287.3	2403.8	2505.2	2644.4	2979.0	...
Taxes on production and imports, less Subsidies	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	285.2	308.7	...
Taxes on production and imports	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	285.2	308.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	285.2	308.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2317.7	2509.9	2856.4	3087.2	3450.7	3698.0	3933.9	3955.0	4720.0	4636.3	5037.0	...
MIXED INCOME, GROSS	1084.3	1229.9	1299.8	1460.0	1617.7	1709.1	1739.7	1764.6	1312.1	1436.9	1578.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7219.3	7794.7	8447.3	9057.0	9726.8	10215.0	11196.9	11680.4	12542.6	8797.8	10568.3	...
Less: Intermediate consumption, at purchaser's prices	3656.5	4032.8	4341.1	4736.2	4949.0	5193.1	5866.4	6222.5	6551.5	4565.5	5588.7	...
Equals: VALUE ADDED, GROSS, at basic prices	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	5991.1	4232.3	4979.6	6012.8
Compensation of employees	1187.0	1280.5	1364.7	1489.2	1573.8	1685.3	1726.2	1689.8	1760.5	1484.3	1852.2	...
Taxes on production and imports, less Subsidies	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	6.0	7.2	...
Taxes on production and imports	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	6.0	7.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	6.0	7.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	554.2	520.5	680.4	627.6	884.5	791.5	1086.6	1227.1	1357.0	813.9	900.9	...
MIXED INCOME, GROSS	1817.6	1956.2	2055.0	2197.9	2312.3	2538.0	2510.0	2533.2	2865.2	1928.1	2219.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9543.2	10493.4	11516.5	13043.0	13415.4	13854.3	14634.5	15570.7	15585.1	15741.0	16999.6	...
Less: Intermediate consumption, at purchaser's prices	4642.4	4867.5	5708.1	6846.4	6983.4	7240.2	7635.3	8127.0	8349.1	8842.6	9549.6	...
Equals: VALUE ADDED, GROSS, at basic prices	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	6898.4	7450.0	6409.5
Compensation of employees	1017.5	1024.1	1121.6	1284.8	1390.9	1504.0	1612.5	1796.7	1710.5	1733.1	1850.1	...
Taxes on production and imports, less Subsidies	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	3.4	3.6	...
Taxes on production and imports	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	3.4	3.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	3.4	3.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3052.9	3735.4	3785.6	3925.2	4003.3	4058.6	4168.6	4405.6	4372.6	4026.5	4378.8	...
MIXED INCOME, GROSS	828.1	864.1	898.5	983.6	1034.3	1047.9	1214.0	1237.7	1149.4	1135.4	1217.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8613.4	9801.0	11352.0	13287.4	15018.2	16035.1	16455.6	17399.1	18760.9	18122.5	19389.7	...
Less: Intermediate consumption, at purchaser's prices	2406.4	2661.5	3058.5	3656.4	4139.2	4246.8	4314.6	4408.5	4456.9	4283.3	4426.5	...
Equals: VALUE ADDED, GROSS, at basic prices	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14304.0	13839.2	14963.2	15428.6
Compensation of employees	1796.5	2095.3	2422.7	2788.2	3195.3	3358.5	3338.8	3423.9	3646.2	3633.9	3892.7	...
Taxes on production and imports, less Subsidies	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	637.3	682.2	...
Taxes on production and imports	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	637.3	682.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	637.3	682.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9956.3	9478.7	10292.6	...
MIXED INCOME, GROSS	52.2	61.2	81.7	75.8	80.6	79.7	82.7	82.1	90.9	89.3	95.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9024.7	9794.8	11565.7	12469.2	13847.9	15273.4	16195.0	17033.5	17432.7	18140.0	19093.1	...
Less: Intermediate consumption, at purchaser's prices	786.8	1006.2	1226.0	1445.1	1531.6	1630.5	1771.4	1855.7	1960.9	1994.9	2098.8	...
Equals: VALUE ADDED, GROSS, at basic prices	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	16145.1	16994.3	17761.9
Compensation of employees	314.5	339.4	387.6	432.6	537.2	642.7	663.5	766.6	878.7	795.8	836.1	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7804.6	8321.4	9812.5	10441.0	11576.7	12762.3	13502.6	14152.4	14375.2	14925.5	15711.9	...
MIXED INCOME, GROSS	118.8	127.9	139.5	150.6	202.5	237.9	257.5	258.7	217.9	423.8	446.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6534.6	7062.6	7498.8	7981.8	8645.4	9491.3	10483.9	10897.9	11177.8	9968.0	10938.9	...
Less: Intermediate consumption, at purchaser's prices	3335.2	3538.1	3796.9	3917.4	4176.5	4586.0	4928.5	5108.4	5217.8	4694.3	5151.5	...
Equals: VALUE ADDED, GROSS, at basic prices	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	5273.7	5787.4	6559.4
Compensation of employees	1011.5	1127.3	1238.2	1345.1	1482.4	1622.9	1701.9	1855.0	1853.2	1634.8	1800.2	...
Taxes on production and imports, less Subsidies	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	34.3	37.4	...
Taxes on production and imports	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	34.3	37.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	34.3	37.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	660.0	739.5	613.7	693.0	917.8	1128.3	1208.4	1226.8	1344.6	1228.5	1351.0	...
MIXED INCOME, GROSS	1507.4	1636.0	1824.3	1998.5	2037.3	2122.8	2608.1	2670.7	2723.9	2376.0	2598.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24371.7	26595.6	28307.2	30368.5	32545.5	...
Less: Intermediate consumption, at purchaser's prices	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5751.5	5826.6	6217.6	6354.6	8244.4	...
Equals: VALUE ADDED, GROSS, at basic prices	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	25888.0
Compensation of employees	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	22062.3	23989.1	24273.9	...
Taxes on production and imports, less Subsidies	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	24.8	27.2	...
Taxes on production and imports	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	24.8	27.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	24.8	27.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9977.8	10923.7	11505.4	12322.6	13254.8	14092.8	15785.4	17827.3	19205.5	17776.3	20447.1	...
Less: Intermediate consumption, at purchaser's prices	3982.7	4042.1	4399.3	4780.6	5145.2	5454.7	5946.5	6558.5	7051.5	6284.5	7228.7	...
Equals: VALUE ADDED, GROSS, at basic prices	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	11491.8	13218.4	13562.9
Compensation of employees	4633.6	4860.7	5136.6	5524.4	5682.8	5898.7	6399.4	6704.2	7213.3	6808.3	7572.9	...
Taxes on production and imports, less Subsidies	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	83.9	97.1	...
Taxes on production and imports	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	83.9	97.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	83.9	97.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	314.3	899.8	736.2	699.8	820.2	1052.2	1615.8	2063.1	2094.4	1961.2	2331.3	...
MIXED INCOME, GROSS	1004.6	1075.7	1180.0	1260.0	1540.5	1620.2	1744.3	2420.8	2761.7	2638.4	3217.1	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	240104.2	249520.3	283866.2	309975.8	323017.0	347592.4	373238.3	394946.0	403189.0	406323.0	462089.1	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Plus: Taxes on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	108952.9	113044.0	129028.1	143324.9	148364.5	157632.7	170464.0	181926.0	183749.1	182993.7	210532.6	...
GROSS DOMESTIC PRODUCT	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.0	230576.0	236681.5	239914.7	270633.9	288275.1
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.0	230576.0	236681.5	239914.7	270633.9	288275.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76723.3	78324.6	83715.2	...
Taxes on production and imports, less Subsidies	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	18116.8	20763.9	...
Taxes on production and imports	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	18116.8	20763.9	...
Taxes on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Other taxes on production	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104510.0	107497.6	124597.1	...
MIXED INCOME, GROSS	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36675.4	35975.8	41557.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104510.0	107497.6	124597.1	...
MIXED INCOME, GROSS	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36675.4	35975.8	41557.8	...
Compensation of employees	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76723.3	78324.6	83715.2	...
Taxes on production and imports, less Subsidies	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	18116.8	20763.9	...
Taxes on production and imports	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	18116.8	20763.9	...
Taxes on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Other taxes on production	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	160.9	203.1	154.3	131.1	164.4	348.5	702.6	1298.3	1409.5	848.6	880.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	6158.2	6543.2	7118.2	7106.1	7415.7	7734.0	8048.5	9253.1	8499.4	8738.5	9897.4	...
GROSS NATIONAL INCOME	135489.1	140885.5	159386.9	173199.0	181226.0	197261.7	211776.4	222621.6	229591.7	232024.8	261616.7	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	135489.1	140885.5	159386.9	173199.0	181226.0	197261.7	211776.4	222621.6	229591.7	232024.8	261616.7	...
Current taxes on income, wealth, etc.	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	5975.0	6867.5	...
Social contributions	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	8791.6	9029.8	10348.5	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2990.8	2944.5	2794.0	2374.1	2987.4	3850.9	4064.8	4282.7	4181.6	3974.0	4068.8	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	5975.0	6867.5	...
Social contributions	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	8791.6	9029.8	10348.5	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	382.3	505.6	240.2	273.3	682.2	447.2	837.7	653.9	656.5	501.1	481.3	...
GROSS DISPOSABLE INCOME	138097.6	143324.6	161940.5	175299.9	183531.3	200665.5	215003.8	226250.2	233117.0	235497.5	265204.3	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	138097.6	143324.6	161940.5	175299.9	183531.3	200665.5	215003.8	226250.2	233117.0	235497.5	265204.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	103784.3	114114.1	122975.8	136024.4	142426.8	150756.8	162460.6	174271.3	183102.2	182761.1	202352.9	223813.8
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	34313.3	29210.6	38964.8	39275.5	41104.6	49908.6	52543.2	51978.9	50014.8	52736.4	62851.4	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	34313.3	29210.6	38964.8	39275.5	41104.6	49908.6	52543.2	51978.9	50014.8	52736.4	62851.4	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	48082.4	64947.1	77936.5
Gross fixed capital formation	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	47700.9	62069.3	67531.4
Changes in inventories	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	381.5	2877.7	10405.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-579.5	-2095.8	2339.3	-1549.8	-131.8	9375.8	7403.9	-551.2	-1310.3	4654.0	-2095.7	...

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	59956.8	56530.3	59337.3	60573.3	58763.3	59305.6	66586.7	72065.7	70655.0	59928.4	72998.2	75042.2
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	62314.7	58773.2	66769.3	63897.7	65945.2	71990.0	78093.6	77783.9	75132.1	68360.9	69769.1	66001.6
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	6158.2	6543.2	7118.2	7106.1	7415.7	7734.0	8048.5	9253.1	8499.4	8738.5	9897.4	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	382.3	505.6	240.2	273.2	682.0	447.2	837.4	654.2	656.3	501.4	481.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	160.9	203.1	154.3	131.1	164.4	348.5	702.6	1298.3	1409.5	848.6	880.3	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2990.8	2944.5	2794.0	2374.1	2987.4	3850.9	4064.8	4282.7	4181.6	3974.0	4068.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	154701.1	158007.5	180595.5	197260.6	205810.4	222747.5	240569.0	255186.0	258997.5	262734.0	303575.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	81795.4	84622.4	98872.5	109094.5	113428.1	120194.2	130248.0	139929.0	141033.3	141891.2	163465.7	
VALUE ADDED GROSS, in basic prices	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.0	115257.0	117964.2	120842.4	140109.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.0	115257.0	117964.2	120842.4	140109.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	19655.1	21856.6	23954.4	26021.6	27628.5	30592.7	32164.4	34797.8	36222.6	36015.8	39635.2	
Other taxes less Other subsidies on production	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	763.9	774.7	876.6	
Other taxes on production	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	763.9	774.7	876.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	52875.3	51085.0	57227.3	61558.4	64078.0	71260.0	77351.5	79686.5	80977.7	84051.9	99597.8	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	52875.3	51085.0	57227.3	61558.4	64078.0	71260.0	77351.5	79686.5	80977.7	84051.9	99597.8	
Property income	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8518.8	9684.9	11205.9	13117.1	14826.5	15830.4	16244.9	17200.1	18547.0	17900.8	19157.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2369.2	2612.2	3001.6	3568.4	4033.5	4126.4	4191.4	4296.2	4338.0	4156.0	4297.9	
VALUE ADDED GROSS, at basic prices	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14209.0	13744.9	14859.5	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14209.0	13744.9	14859.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1796.5	2095.3	2422.7	2788.2	3195.3	3358.5	3338.8	3423.9	3646.2	3633.9	3892.7	
Other taxes less Other subsidies on production	358.9	382.3	448.4	488.2	556.9	553.0	590.6	579.8	641.7	632.3	674.1	
Other taxes on production	358.9	382.3	448.4	488.2	556.9	553.0	590.6	579.8	641.7	632.3	674.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9921.1	9478.7	10292.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9921.1	9478.7	10292.6	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24371.7	26595.6	28307.2	30368.5	32545.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5751.5	5826.6	6217.6	6354.6	8244.4	...
VALUE ADDED GROSS, at basic prices	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	22062.3	23989.1	24273.9	...
Other taxes less Other subsidies on production	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	24.8	27.2	...
Other taxes on production	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	24.8	27.2	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.9	18116.8	20763.9	...
Taxes on products	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16585.5	19077.4	21919.1
Other taxes on production	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.6	1531.3	1686.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	5975.0	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	62618.5	64546.2	73233.4	78758.8	80101.0	85727.6	92053.0	95964.1	97337.6	95320.1	106810.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21183.0	22033.8	23781.8	26075.0	26264.1	28015.4	30272.8	31874.0	32160.2	30592.0	34524.6	
VALUE ADDED GROSS, at basic prices	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65177.4	64728.1	72286.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65177.4	64728.1	72286.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9390.0	9778.6	10392.0	11627.6	11730.1	12430.0	13240.1	14004.0	14792.1	14685.7	15913.3	
Other taxes less Other subsidies on production	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	98.6	99.6	108.6	
Other taxes on production	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	98.6	99.6	108.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	6619.4	7335.7	8252.1	9184.4	10253.9	11411.9	12279.3	12925.3	13611.2	13967.0	14706.6	
MIXED INCOME, GROSS	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36675.4	35975.8	41557.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6619.4	7335.7	8252.1	9184.4	10253.9	11411.9	12279.3	12925.3	13611.2	13967.0	14706.6	
MIXED INCOME, GROSS	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36675.4	35975.8	41557.8	
Compensation of employees	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76723.3	78324.6	83715.2	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11517.9	7611.0	10123.0	10410.7	8828.9	12099.0	12307.5	12808.5	12974.1	15301.9	19687.0	
Manufacturing, mining and quarrying and other industrial activities	35313.1	37167.3	40270.1	43427.9	47100.9	50973.2	54328.7	56069.6	57016.0	58004.0	64538.1	
Of which: manufacturing	21122.3	22102.2	24971.9	27801.9	30091.5	32530.1	35500.7	36474.0	37178.3	37932.1	44377.9	
Construction	4841.7	5322.0	6196.3	6995.7	7284.9	8187.9	8738.3	8766.4	9550.1	10945.4	13942.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12911.5	13550.2	14764.1	16727.9	17664.4	18864.7	21589.2	23174.1	24160.5	23094.0	26980.8	
Information and communication	3961.5	4685.2	4850.4	5128.3	5310.1	5474.3	5685.7	6103.2	5988.7	5665.5	6127.2	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	1499.6	1325.1	1948.0	1689.1	1860.0	1993.1	1886.9	1993.8	1642.7	1754.3	1841.5	
Professional, scientific, technical, administrative and support service activities	1478.5	1658.9	1631.2	1801.7	2142.2	2463.5	2598.6	2723.1	2849.1	2549.5	2797.8	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	1382.0	2065.4	1939.8	1984.7	2190.9	2497.6	3185.2	3618.0	3783.0	3527.8	4194.4	
VALUE ADDED GROSS, at basic prices	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.3	115256.6	117964.2	120842.4	140109.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14209.0	13744.9	14859.5	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	8001.9	7173.7	11277.8	10797.3	8964.2	9791.1	10009.7	10134.4	9907.0	10436.1	10837.5	
Manufacturing, mining and quarrying and other industrial activities	4989.9	5262.1	5617.5	6165.1	6663.9	6645.8	7301.3	7500.9	7509.9	7166.0	7798.1	
Of which: manufacturing	4902.5	5166.3	5497.9	6012.3	6504.2	6478.2	7124.6	7318.8	7306.4	6942.6	7556.2	
Construction	3009.6	3062.2	3199.3	3964.3	4129.9	4789.8	4996.0	5035.7	5187.0	5945.7	7575.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11365.1	11861.5	12681.3	13451.6	14169.0	15029.3	15925.2	16090.8	15920.1	14774.1	17481.7	
Information and communication	939.4	940.7	958.0	1068.3	1121.9	1139.8	1313.4	1340.5	1247.3	1232.9	1322.9	
Financial and insurance activities	57.4	66.7	89.1	82.2	86.0	84.2	87.5	86.6	95.0	94.3	103.8	
Real estate activities	6738.3	7463.6	8391.6	9335.0	10456.4	11649.9	12536.8	13184.0	13829.1	14390.8	15152.9	
Professional, scientific, technical, administrative and support service activities	1720.9	1865.7	2070.7	2262.7	2326.7	2441.8	2956.7	3066.4	3111.0	2724.2	2989.6	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other service activities	4613.1	4816.2	5166.3	5557.2	5918.7	6140.5	6653.7	7650.7	8371.0	7963.9	9023.9	
VALUE ADDED GROSS, at basic prices	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65177.4	64728.1	72286.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	25738.0	30524.5	
Manufacturing, mining and quarrying and other industrial activities	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64525.9	65170.0	72336.3	
Of which: manufacturing	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44484.7	44874.7	51934.1	
Construction	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	16891.2	21518.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	40080.6	37868.0	44462.5	
Information and communication	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	6898.4	7450.0	
Financial and insurance activities	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14304.0	13839.2	14963.2	
Real estate activities	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	16145.1	16994.3	
Professional, scientific, technical, administrative and support service activities	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	5273.7	5787.4	
Public administration and defence, education, human health and social work activities	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	24013.9	24301.1	
Other service activities	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	11491.8	13218.4	
VALUE ADDED GROSS, at basic prices	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219440.2	223329.2	251556.5	

## Peru

### Source

The preparation of annual national accounts statistics in Peru is carried out by the National Bureau of National Accounts of the National Institute of Statistics and Informatics, located in the city of Lima.

Official estimates are published annually and quarterly in print and on Internet ([www.inei.gob.pe](http://www.inei.gob.pe)). Concepts, definitions, sources of basic statistics and estimation methods are described in detail in the publications of each base year; those of 1979 were published in March 1985; and for 1994, a methodological collection was published in July 2000. The base year of new national accounts, 2007 was published in March 2014.

The quarterly and annual publications also include a chapter on the methodology and sources of information used to calculate the national accounts.

### General

The most recent estimates include the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). In the past, estimates were made according to the System of National Accounts of the United Nations, 1968 (SCN 1968) and 1993 (1993 SNA). The input and output tables published for 1979, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991 and 1994.

With the new base year 2007, Table supply and use 101 economics activities and 365 goods and services are produced annually, taking into account the major developments in the input and output tables for the period 2008-2017.

1 February 1985, a new monetary unit, the Inti, which was equivalent to 1,000 soles, was introduced. The Inti in turn was replaced on 1 July 1991 with the Nuevo Sol, which was equivalent to one million intis (Law 25295). Actually, in accordance with Law No. 30381, as of December 15, 2015 the new denomination of the monetary unit of Peru is the "Sol" and its symbol is "S /".

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly on the basis of production, expenditure and income approaches. The supply and use tables are now prepared annually. By introducing the base year 2007, notable progress was made in the compilation of a complete System of National Accounts, including institutional sector accounts and integrated accounts. The data for the sectors are obtained from the structural information of the country.

#### Expenditure Approach

The final consumption expenditure of government is estimated from output of general government (production of Public Administration and Defense, Public Education and Public Health activities), which in turn is calculated with government accounting, net of production for own final use (fixed assets produced for own use), less market production and services paid by households, plus expenses on goods distributed free of charge to households and the non-market output of the Central Bank as collective final consumption .

The estimate of final consumption expenditure of government at constant prices is determined from the output of general government (production activities Public Administration and Defense, Education and Public Health) at constant prices, less production for own final use at constant prices (deflated current values with Wholesale Price Index of the prices of construction goods and construction), less production of goods and services in the market (current values deflated by a price index of goods and services product supply) and services paid by households at constant prices (current values deflated with implicit index of government services for households), plus the expenses on goods distributed for free at constant prices (current values deflated with price indices of the goods)

and the non-market production of central bank at constant prices (current value deflated by the price index of other financial services) .

The values of private consumption expenditure on goods and services are obtained primarily from national household surveys (National Household Budget Survey supplemented by the National Household Survey). The data sources include production statistics for agriculture, manufacturing, electricity, water supply and trade, by product and statistical records on vehicle registrations and communications industry. National household surveys also provide information on products at current prices. The consumer price index is used to obtain current value data. Consumption on own account (imputed rent housing) account is valued at producer prices in the case of owner-occupied dwellings. In the case of private spending on services, estimates are mainly based on statistics obtained from national household surveys and relevant economic activities. In the case of private consumption expenditure, current values provided by the national household surveys are deflated using appropriate price indices (consumer price indices).

Data on changes in inventory are based on regular annual surveys, from which the trends for this variable are determined. The data are reconciled with the values obtained by inflating constant values. Constant values are determined by the difference between supply and demand and by deflating current values of any other reference data obtained from the surveys. Gross fixed capital formation (GFCF) is determined on the basis of the value of national production of construction, machinery and equipment and intangible assets; plus imports of capital goods (the percentage of apparent demand that goes to the GFCF is applied). Gross fixed capital formation of national origin at constant prices is calculated using a physical volume index to extrapolate the constant values; the imports of capital goods are deflated with imports prices index. In the case of the construction sector, the gross value of production for the individual branch is calculated on the basis of cement sales, the physical progress of public works undertaken by the Ministry of Transport, and rural population growth figures. Own-account construction of dwellings and buildings is included.

Estimates of imports and exports of goods and services are based on statistics of foreign trade and balance of payments. The constant values of imports and exports are obtained using a foreign trade prices index to deflate current values.

### **Income Approach**

The GDP by incomes contains estimates of the wages and salaries estimates that are calculated using data from the annual economic surveys information provided directly by the companies and the National Household Survey. The information on income of the financial entities and the Government are available through their own administrative records. The operating surplus of corporations and mixed income generated by households with market production is disaggregated. There are no estimates of consumption of fixed capital. Figures for taxes on products and other taxes on production and imports are obtained directly from government records.

### **Production Approach**

GDP by type of economic activity is calculated at basic prices. Using estimates of production, it is possible to make reasonably accurate estimates of value added in all industries.

In the case of public administration, national defense and activities of non-market, production is calculated on the basis of the costs incurred.

The added value of agriculture is obtained by deducting intermediate consumption, including an imputed figure for own consumption sector, the gross value of production. The calculations are based on the results of the agricultural census and non-census years statistics on production volumes and prices obtained from monthly and annual periodic surveys conducted by the Ministry of Agriculture. The constant values are determined by applying the prices of the reference year.

For fisheries (extractive and processed), mining (extractive and processed), manufacturing, construction, electricity, gas and other services, the added value is calculated by deducting intermediate consumption gross

production value. The estimates are based on information obtained from economic censuses and monthly and annual accounts reported in the years between censuses. The constant price values are determined by extrapolating the values for the reference year.

In the case of financial institutions, the value added is derived from the financial statements of banks and other financial institutions, insurance companies and private pension funds. Estimates at constant prices for financial and insurance entities are obtained through a double deflation process by which the price index applies to the output and intermediate consumption, the difference being the added value. In the case of private pension funds, the value added is extrapolated using a quantum indicator for production; Intermediate consumption is determined by deflation using a price index, and the value added is calculated as the difference between the gross production and intermediate consumption.

The value added of the general government considers the aggregated value added of Public Administration and Defense, Education and Public Health. The constant price estimates of the Public Administration and Defense are based on the method of deflating wages and salaries extrapolating the activities of the Public Education and Public Health. Consumption of fixed capital is deflated by a price index of machinery and equipment.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562854.0	594589.0	564876.0	652006.0	722303.0
Household final consumption expenditure	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	467181.0	493669.0	451583.0	531623.0	596809.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	100920.0	113293.0	120383.0	125494.0
Gross capital formation	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155910.0	158749.0	129714.0	189952.0	206159.0
Gross fixed capital formation	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159745.0	140371.0	203183.0	219454.0
Changes in inventories	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2838.0	-1051.0	-10657.0	-13231.0	-13295.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	184303.0	183174.0	160294.0	256045.0	272812.0
Less: Imports of goods and services	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171479.0	174528.0	149089.0	229854.0	270738.0
Equals: GROSS DOMESTIC PRODUCT	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731588.0	761984.0	705795.0	868149.0	930536.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	296285.0	318682.0	337808.0	353243.0	369624.0	384298.0	394837.0	409252.0	422753.0	393913.0	437084.0	449272.0
Household final consumption expenditure	252468.0	271240.0	286789.0	298901.0	310912.0	322549.0	331078.0	343760.0	354913.0	319909.0	359601.0	372657.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	43817.0	47442.0	51019.0	54342.0	58712.0	61749.0	63759.0	65492.0	67840.0	74004.0	77483.0	76615.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Gross capital formation	112291.0	122952.0	133408.0	131998.4	127278.0	119929.0	119967.0	126197.0	126654.0	97108.0	129127.0	129843.0
Gross fixed capital formation	105687.0	121423.0	127954.0	125380.0	116404.0	111207.0	112639.0	117995.0	121352.0	101941.0	135551.0	136678.0
Changes in inventories	6604.0	1529.0	5454.0	6618.4	10874.0	8722.0	7328.0	8202.0	5302.0	-4833.0	-6424.0	-6835.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	114387.0	117940.0	117274.0	112813.6	117622.0	131443.0	143019.0	147829.0	148314.0	123941.0	147785.0	156554.0
Less: Imports of goods and services	116707.0	128375.0	132055.0	130747.0	132018.0	134089.0	143608.0	148652.0	151116.0	127771.0	161436.0	168279.0
Equals: GROSS DOMESTIC PRODUCT	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534626.0	546605.0	487191.0	552560.0	567390.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731588.0	761984.0	705795.0	868149.0	930536.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-34918.0	-32001.0	-28006.0	-25809.0	-20696.0	-26857.0	-31653.0	-36084.0	-27556.0	-18722.0	-67903.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	695504.0	734428.0	687073.0	800246.0	...
Plus: Current transfers - from and to the rest of the world, net	9989.0	10334.0	11108.0	14351.0	12809.0	15918.0	14491.0	14697.0	15136.0	16612.0	18973.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	710201.0	749564.0	703685.0	819219.0	...
Less: Final consumption expenditure / Actual final consumption	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562854.0	594589.0	564876.0	652006.0	722303.0
Equals: SAVING, GROSS	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147347.0	154975.0	138809.0	167213.0	...
Plus: Capital transfers - from and to the rest of the world, net	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	91.0	341.0	92.0	...
Less: Gross capital formation	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155910.0	158749.0	129714.0	189952.0	206159.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-8619.0	-3683.0	9436.0	-22647.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50376.0	52219.0	54314.0	62667.0	72892.0
Crop and animal production, hunting and related service activities	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43627.0	46249.0	48219.0	54727.0	65959.0
Forestry and logging	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1114.0	830.0	1235.0	1202.0
Fishing and aquaculture	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5693.0	4856.0	5265.0	6705.0	5731.0
Manufacturing, mining and quarrying and other industrial activities	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181710.0	180870.0	165912.0	235684.0	242379.0
Mining and quarrying	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67705.0	63036.0	59901.0	114007.0	111693.0
Manufacturing	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96343.0	97910.0	86263.0	101015.0	108953.0
Electricity, gas, steam and air conditioning supply	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14578.0	16677.0	16416.0	17062.0	17831.0
Water supply; sewerage, waste management and remediation activities	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3084.0	3247.0	3332.0	3600.0	3902.0
Construction	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51148.0	47516.0	66483.0	74231.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153565.0	161405.0	135030.0	165604.0	180224.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75639.0	78684.0	74820.0	94155.0	101603.0
Transportation and storage	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44637.0	47731.0	41682.0	45266.0	44511.0
Accommodation and food service activities	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33289.0	34990.0	18528.0	26183.0	34110.0
Information and communication	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15827.0	15702.0	15899.0	14882.0
Financial and insurance activities	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36257.0	38509.0	41819.0	39381.0	40279.0
Real estate activities	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29355.0	30829.0	29619.0	32765.0	37298.0
Professional, scientific, technical, administrative and support service activities	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38446.0	31851.0	37386.0	41058.0
Professional, scientific and technical activities	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17077.0	18291.0	15235.0	18323.0	19609.0
Administrative and support service activities	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	18969.0	20155.0	16616.0	19063.0	21449.0
Public administration and defence, education, human health and social work activities	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101404.0	108203.0	113690.0	121107.0	128280.0
Public administration and defence; compulsory social security	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38192.0	39423.0	42050.0	43206.0	45372.0
Education	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	45006.0	44258.0	47015.0	51036.0
Human health and social work activities	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23774.0	27382.0	30886.0	31872.0
Other service activities	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20088.0	21236.0	15621.0	17056.0	19031.0
Arts, entertainment and recreation	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5236.0	4166.0	4727.0	5483.0
Other service activities	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10980.0	11660.0	9106.0	9881.0	13548.0 <sup>a</sup>
Private households with employed persons	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2349.0	2448.0	...
Equals: VALUE ADDED, GROSS, at basic prices	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673413.0	698692.0	651074.0	794032.0	850554.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	63292.0	54721.0	74117.0	79982.0
Equals: GROSS DOMESTIC PRODUCT	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731588.0	761984.0	705795.0	868149.0	930536.0

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2007											
Industries												
Agriculture, forestry and fishing	25226.0	25673.0	26342.0	26055.0	27085.0	27556.0	28374.0	31107.0	31573.0	31878.0	33566.0	34584.0
Crop and animal production, hunting and related service activities	21696.0	22990.0	23429.0	23737.0	24465.0	25178.0	25796.0	27847.0	28656.0	29105.0	30362.0	31765.0
Forestry and logging	821.0	954.0	787.0	803.0	829.0	785.0	828.0	796.0	818.0	600.0	819.0	761.0
Fishing and aquaculture	2709.0	1729.0	2126.0	1515.0	1791.0	1593.0	1750.0	2464.0	2099.0	2173.0	2385.0	2058.0
Manufacturing, mining and quarrying and other industrial activities	121759.0	123901.0	130193.0	128992.0	133438.0	141222.0	144025.0	147338.0	146772.0	128330.0	145472.0	146816.0
Mining and quarrying	50750.0	51662.0	54304.0	53454.0	57948.0	65095.0	67439.0	66429.0	66272.0	57249.0	62225.0	62441.0
Manufacturing	63943.0	64758.0	68155.0	67405.0	66824.0	66783.0	67154.0	71047.0	70208.0	61454.0	72788.0	73510.0
Electricity, gas, steam and air conditioning supply	5643.0	6001.0	6276.0	6619.0	7098.0	7717.0	7808.0	8174.0	8576.0	7887.0	8716.0	9079.0
Water supply; sewerage, waste management and remediation activities	1423.0	1480.0	1458.0	1514.0	1568.0	1627.0	1624.0	1688.0	1716.0	1740.0	1743.0	1786.0
Construction	24626.0	28539.0	31228.0	31789.0	30083.0	29290.0	30002.0	31626.0	32089.0	27292.0	36813.0	37899.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	77168.0	83670.0	88418.0	90722.0	93852.0	96811.0	98818.0	102401.0	105247.0	80280.0	96684.0	104146.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	43434.0	47105.0	49408.0	50364.0	51919.0	53369.0	54070.0	55442.0	56802.0	49241.0	57722.0	59607.0
Transportation and storage	21631.0	23152.0	24687.0	25292.0	26371.0	27454.0	28554.0	30128.0	30876.0	22340.0	26582.0	29281.0
Accommodation and food service activities	12103.0	13413.0	14323.0	15066.0	15562.0	15988.0	16194.0	16831.0	17569.0	8699.0	12380.0	15258.0
Information and communication	13243.0	14855.0	16149.0	17542.0	19133.0	20812.0	22523.0	23686.0	25340.0	26414.0	29319.0	28952.0
Financial and insurance activities	14417.0	15802.0	17335.0	19555.0	21430.0	22588.0	22928.0	24253.0	25571.0	28478.0	29692.0	27896.0
Real estate activities	18022.0	18839.0	19477.0	20003.0	20812.0	21552.0	22104.0	22786.0	23490.0	22347.0	23712.0	24986.0
Professional, scientific, technical, administrative and support service activities	19034.0	20397.0	21880.0	22876.0	23863.0	24485.0	25278.0	26189.0	27306.0	22275.0	25417.0	25960.0
Professional, scientific and technical activities	9408.0	10055.0	10752.0	11109.0	11619.0	11932.0	12278.0	12764.0	13391.0	10935.0	12793.0	12939.0
Administrative and support service activities	9626.0	10342.0	11128.0	11767.0	12244.0	12553.0	13000.0	13425.0	13915.0	11340.0	12624.0	13021.0
Public administration and defence, education, human health and social work activities	45620.0	48451.0	50731.0	53273.0	55523.0	57794.0	59585.0	62254.0	64555.0	65492.0	69560.0	70971.0
Public administration and defence; compulsory social security	19691.0	21288.0	22110.0	23302.0	24160.0	25194.0	26027.0	27191.0	28090.0	29268.0	30554.0	31470.0
Education	16774.0	17598.0	18315.0	18828.0	19674.0	20448.0	20988.0	21888.0	22451.0	21419.0	22411.0	23537.0
Human health and social work activities	9155.0	9565.0	10306.0	11143.0	11689.0	12152.0	12570.0	13175.0	14014.0	14805.0	16595.0	15964.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Other service activities	10816.0	11306.0	11781.0	12387.0	12970.0	13612.0	14122.0	14717.0	15239.0	10705.0	11428.0	12206.0
Arts, entertainment and recreation	2725.0	2850.0	3097.0	3303.0	3470.0	3604.0	3765.0	3928.0	4074.0	2968.0	3203.0	3429.0
Other service activities	4944.0	5274.0	5433.0	5721.0	6035.0	6439.0	6679.0	7000.0	7260.0	5638.0	6058.0	8777.0 <sup>a</sup>
Private households with employed persons	3147.0	3182.0	3251.0	3363.0	3465.0	3569.0	3678.0	3789.0	3905.0	2099.0	2167.0	...
Equals: VALUE ADDED, GROSS, at basic prices	369931.0	391433.0	413534.0	423194.0	438189.0	455722.0	467759.0	486357.0	497182.0	443491.0	501663.0	514416.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	36325.0	39766.0	42901.0	44114.0	44317.0	45859.0	46456.0	48269.0	49423.0	43700.0	50897.0	52974.0
Equals: GROSS DOMESTIC PRODUCT	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534626.0	546605.0	487191.0	552560.0	567390.0

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1241610.0	1282396.0	1157611.0	1452177.0	1604403.0
Less: Intermediate consumption, at purchaser's prices	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	568197.0	583704.0	506537.0	658145.0	753849.0
Equals: VALUE ADDED, GROSS, at basic prices	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673413.0	698692.0	651074.0	794032.0	850554.0
Compensation of employees	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	215097.0	227599.0	240913.0	218619.0	247241.0	...
Taxes on production and imports, less Subsidies	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	4960.0	6067.0	...
OPERATING SURPLUS, GROSS	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279268.0	283474.0	283115.0	370735.0	...
MIXED INCOME, GROSS	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161348.0	168874.0	144380.0	169989.0	...
Gross capital formation	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155910.0	158749.0	129714.0	189952.0	206159.0
Gross fixed capital formation	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159800.0	140371.0	203183.0	219454.0
Changes in inventories	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2838.0	-1051.0	-10657.0	-13231.0	-13295.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48487.0	48970.0	51975.0	54751.0	59906.0	62613.0	64805.0	70951.0	73828.0	76616.0	90628.0	105066.0
Less: Intermediate consumption, at purchaser's prices	14900.0	14797.0	15729.0	15964.0	17321.0	17697.0	18161.0	20575.0	21609.0	22302.0	27961.0	32174.0
Equals: VALUE ADDED, GROSS, at basic prices	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50376.0	52219.0	54314.0	62667.0	72892.0
Compensation of employees	5792.0	6231.0	6278.0	6512.0	6904.0	6961.0	7281.0	7707.0	7941.0	7196.0	7823.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	23.0	21.0	32.0	34.0	37.0	39.0	44.0	67.0	52.0	52.0	62.0	...
OPERATING SURPLUS, GROSS	3505.0	2069.0	2864.0	2101.0	3378.0	3652.0	4018.0	6264.0	5529.0	6195.0	8143.0	...
MIXED INCOME, GROSS	24267.0	25852.0	27072.0	30140.0	32266.0	34264.0	35301.0	36338.0	38697.0	40871.0	46639.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41044.0	43631.0	45259.0	49385.0	53189.0	56470.0	57982.0	61142.0	65065.0	67857.0	79207.0	94439.0
Less: Intermediate consumption, at purchaser's prices	12169.0	12807.0	13346.0	14044.0	15222.0	15843.0	16084.0	17515.0	18816.0	19638.0	24480.0	28480.0
Equals: VALUE ADDED, GROSS, at basic prices	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43627.0	46249.0	48219.0	54727.0	65959.0
Compensation of employees	4685.0	5267.0	5303.0	5642.0	5950.0	6060.0	6305.0	6657.0	6875.0	6157.0	6615.0	...
Taxes on production and imports, less Subsidies	5.0	5.0	9.0	12.0	13.0	16.0	19.0	19.0	19.0	18.0	19.0	...
OPERATING SURPLUS, GROSS	1212.0	1233.0	1258.0	1225.0	1524.0	2090.0	2258.0	2640.0	2805.0	2998.0	3730.0	...
MIXED INCOME, GROSS	22973.0	24319.0	25343.0	28462.0	30480.0	32461.0	33316.0	34311.0	36550.0	39046.0	44363.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1085.0	1268.0	1053.0	1093.0	1153.0	1120.0	1242.0	1229.0	1290.0	962.0	1431.0	1392.0
Less: Intermediate consumption, at purchaser's prices	157.0	179.0	146.0	150.0	158.0	155.0	172.0	173.0	176.0	132.0	196.0	190.0
Equals: VALUE ADDED, GROSS, at basic prices	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1114.0	830.0	1235.0	1202.0
Compensation of employees	251.0	289.0	242.0	253.0	228.0	235.0	249.0	260.0	271.0	256.0	300.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	677.0	800.0	665.0	690.0	767.0	730.0	821.0	796.0	843.0	574.0	935.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6358.0	4071.0	5663.0	4273.0	5564.0	5023.0	5581.0	8580.0	7473.0	7797.0	9990.0	9235.0
Less: Intermediate consumption, at purchaser's prices	2574.0	1811.0	2237.0	1770.0	1941.0	1699.0	1905.0	2887.0	2617.0	2532.0	3285.0	3504.0
Equals: VALUE ADDED, GROSS, at basic prices	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5693.0	4856.0	5265.0	6705.0	5731.0
Compensation of employees	856.0	675.0	733.0	617.0	726.0	666.0	727.0	790.0	795.0	783.0	908.0	...
Taxes on production and imports, less Subsidies	18.0	16.0	23.0	22.0	24.0	23.0	25.0	48.0	33.0	34.0	43.0	...
OPERATING SURPLUS, GROSS	2293.0	836.0	1606.0	876.0	1854.0	1562.0	1760.0	3624.0	2724.0	3197.0	4413.0	...
MIXED INCOME, GROSS	617.0	733.0	1064.0	988.0	1019.0	1073.0	1164.0	1231.0	1304.0	1251.0	1341.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	349120.0	345547.0	354766.0	350195.0	348659.0	368974.0	394766.0	425426.0	421012.0	377770.0	523125.0	566627.0
Less: Intermediate consumption, at purchaser's prices	200624.0	198109.0	208174.0	210139.0	207455.0	213679.0	224574.0	243716.0	240142.0	211858.0	287441.0	324248.0
Equals: VALUE ADDED, GROSS, at basic prices	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181710.0	180870.0	165912.0	235684.0	242379.0
Compensation of employees	34600.0	36978.0	37413.0	37304.0	38658.0	40384.0	42353.0	43933.0	45754.0	41189.0	46618.0	...
Taxes on production and imports, less Subsidies	976.0	1043.0	1209.0	1562.0	1592.0	1846.0	2065.0	2251.0	2303.0	2185.0	2682.0	...
OPERATING SURPLUS, GROSS	97052.0	92517.0	92857.0	87130.0	86879.0	96695.0	108577.0	117605.0	114913.0	106958.0	169008.0	...
MIXED INCOME, GROSS	15868.0	16900.0	15113.0	14060.0	14075.0	16370.0	17197.0	17921.0	17900.0	15580.0	17376.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99405.0	93225.0	89653.0	82830.0	79296.0	90765.0	104532.0	108696.0	104840.0	94785.0	156154.0	158609.0
Less: Intermediate consumption, at purchaser's prices	30111.0	31443.0	33033.0	33069.0	34052.0	37653.0	39818.0	40991.0	41804.0	34884.0	42147.0	46916.0
Equals: VALUE ADDED, GROSS, at basic prices	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67705.0	63036.0	59901.0	114007.0	111693.0
Compensation of employees	12615.0	12645.0	11455.0	11139.0	11913.0	12792.0	14081.0	14494.0	15379.0	13720.0	16436.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	269.0	237.0	299.0	336.0	298.0	346.0	410.0	416.0	407.0	396.0	636.0	...
OPERATING SURPLUS, GROSS	52786.0	45299.0	43463.0	37266.0	31746.0	37987.0	48455.0	50887.0	45504.0	45247.0	96508.0	...
MIXED INCOME, GROSS	3624.0	3601.0	1403.0	1020.0	1287.0	1987.0	1768.0	1908.0	1746.0	538.0	427.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	235639.0	236838.0	248214.0	248840.0	248132.0	252641.0	263736.0	287361.0	284147.0	251780.0	330698.0	366623.0
Less: Intermediate consumption, at purchaser's prices	164249.0	159783.0	167597.0	169264.0	164795.0	166216.0	174498.0	191018.0	186237.0	165517.0	229683.0	257670.0
Equals: VALUE ADDED, GROSS, at basic prices	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96343.0	97910.0	86263.0	101015.0	108953.0
Compensation of employees	20301.0	22472.0	23923.0	24006.0	24404.0	24928.0	25452.0	26458.0	27255.0	24263.0	26849.0	...
Taxes on production and imports, less Subsidies	479.0	556.0	636.0	784.0	809.0	888.0	1050.0	1164.0	1149.0	1066.0	1249.0	...
OPERATING SURPLUS, GROSS	38539.0	40932.0	42551.0	41975.0	45587.0	46495.0	47559.0	52970.0	53630.0	46169.0	56253.0	...
MIXED INCOME, GROSS	12071.0	13095.0	13507.0	12811.0	12537.0	14114.0	15177.0	15751.0	15876.0	14765.0	16664.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11102.0	12296.0	13516.0	14924.0	17367.0	21446.0	22097.0	24578.0	26991.0	26047.0	30724.0	35301.0
Less: Intermediate consumption, at purchaser's prices	5155.0	5698.0	6247.0	6431.0	7163.0	8281.0	8671.0	10000.0	10314.0	9631.0	13662.0	17470.0
Equals: VALUE ADDED, GROSS, at basic prices	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14578.0	16677.0	16416.0	17062.0	17831.0
Compensation of employees	1002.0	1096.0	1244.0	1337.0	1467.0	1712.0	1798.0	1888.0	1981.0	2074.0	2153.0	...
Taxes on production and imports, less Subsidies	202.0	224.0	236.0	387.0	425.0	540.0	528.0	587.0	658.0	635.0	702.0	...
OPERATING SURPLUS, GROSS	4736.0	5270.0	5782.0	6763.0	8306.0	10907.0	11094.0	12097.0	14032.0	13701.0	14202.0	...
MIXED INCOME, GROSS	7.0	8.0	7.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2974.0	3188.0	3383.0	3601.0	3864.0	4122.0	4401.0	4791.0	5034.0	5158.0	5549.0	6094.0
Less: Intermediate consumption, at purchaser's prices	1109.0	1185.0	1297.0	1375.0	1445.0	1529.0	1587.0	1707.0	1787.0	1826.0	1949.0	2192.0
Equals: VALUE ADDED, GROSS, at basic prices	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3084.0	3247.0	3332.0	3600.0	3902.0
Compensation of employees	682.0	765.0	791.0	822.0	874.0	952.0	1022.0	1093.0	1139.0	1132.0	1180.0	...
Taxes on production and imports, less Subsidies	26.0	26.0	38.0	55.0	60.0	72.0	77.0	84.0	89.0	88.0	95.0	...
OPERATING SURPLUS, GROSS	991.0	1016.0	1061.0	1126.0	1240.0	1306.0	1469.0	1651.0	1747.0	1841.0	2045.0	...
MIXED INCOME, GROSS	166.0	196.0	196.0	223.0	245.0	263.0	246.0	256.0	272.0	271.0	280.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61276.0	70988.0	79200.0	83821.0	83937.0	83833.0	87877.0	96051.0	99205.0	89548.0	128441.0	142850.0
Less: Intermediate consumption, at purchaser's prices	33627.0	37869.0	41747.0	43166.0	41774.0	41223.0	42743.0	46403.0	48057.0	42032.0	61958.0	68619.0
Equals: VALUE ADDED, GROSS, at basic prices	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51148.0	47516.0	66483.0	74231.0
Compensation of employees	11167.0	13537.0	15651.0	16393.0	17176.0	17553.0	18287.0	19436.0	20871.0	15945.0	23729.0	...
Taxes on production and imports, less Subsidies	47.0	49.0	55.0	71.0	105.0	116.0	121.0	135.0	137.0	123.0	169.0	...
OPERATING SURPLUS, GROSS	12527.0	15277.0	16905.0	18619.0	18716.0	17863.0	18428.0	20915.0	20631.0	22944.0	31497.0	...
MIXED INCOME, GROSS	3908.0	4256.0	4842.0	5572.0	6166.0	7078.0	8298.0	9162.0	9509.0	8504.0	11088.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	172399.0	192697.0	209579.0	222217.0	237852.0	252916.0	265511.0	281393.0	297831.0	231201.0	295242.0	346616.0
Less: Intermediate consumption, at purchaser's prices	80229.0	90753.0	98163.0	103697.0	106230.0	111653.0	117988.0	127828.0	136426.0	96171.0	129638.0	166392.0
Equals: VALUE ADDED, GROSS, at basic prices	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153565.0	161405.0	135030.0	165604.0	180224.0
Compensation of employees	23919.0	26357.0	29971.0	32035.0	34025.0	35984.0	38096.0	40154.0	43004.0	34111.0	41076.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	709.0	820.0	843.0	974.0	1074.0	1268.0	1286.0	1361.0	1438.0	1188.0	1533.0	...
OPERATING SURPLUS, GROSS	26175.0	27869.0	29302.0	30653.0	34927.0	37665.0	39435.0	39447.0	40626.0	41381.0	52024.0	...
MIXED INCOME, GROSS	41367.0	46898.0	51300.0	54858.0	61596.0	66346.0	68706.0	72603.0	76337.0	58350.0	70971.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79073.0	86063.0	91564.0	95465.0	101448.0	107424.0	112229.0	118337.0	124046.0	115343.0	143283.0	155987.0
Less: Intermediate consumption, at purchaser's prices	27379.0	29907.0	32378.0	34490.0	36909.0	39089.0	40184.0	42698.0	45362.0	40523.0	49128.0	54384.0
Equals: VALUE ADDED, GROSS, at basic prices	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75639.0	78684.0	74820.0	94155.0	101603.0
Compensation of employees	14081.0	15509.0	17825.0	18687.0	19763.0	20703.0	21998.0	23041.0	24818.0	20708.0	24917.0	...
Taxes on production and imports, less Subsidies	160.0	191.0	200.0	271.0	284.0	335.0	343.0	356.0	369.0	317.0	369.0	...
OPERATING SURPLUS, GROSS	16266.0	17018.0	16770.0	16871.0	18347.0	19726.0	21027.0	21091.0	21120.0	26866.0	35493.0	...
MIXED INCOME, GROSS	21187.0	23438.0	24391.0	25146.0	26145.0	27571.0	28677.0	31151.0	32377.0	26929.0	33376.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60447.0	68130.0	74636.0	79054.0	84580.0	89740.0	95077.0	101127.0	107811.0	81934.0	102371.0	124332.0
Less: Intermediate consumption, at purchaser's prices	35449.0	40793.0	43902.0	45536.0	44111.0	45971.0	50560.0	56490.0	60080.0	40252.0	57105.0	79821.0
Equals: VALUE ADDED, GROSS, at basic prices	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44637.0	47731.0	41682.0	45266.0	44511.0
Compensation of employees	5466.0	6034.0	6607.0	7045.0	7505.0	7979.0	8309.0	8732.0	9238.0	8122.0	8817.0	...
Taxes on production and imports, less Subsidies	509.0	577.0	589.0	636.0	719.0	849.0	858.0	913.0	974.0	834.0	1069.0	...
OPERATING SURPLUS, GROSS	6672.0	7223.0	8235.0	9065.0	11129.0	12054.0	12292.0	11995.0	13018.0	11788.0	13783.0	...
MIXED INCOME, GROSS	12351.0	13503.0	15303.0	16772.0	21116.0	22887.0	23058.0	22997.0	24501.0	20938.0	21597.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32879.0	38504.0	43379.0	47698.0	51824.0	55752.0	58205.0	61929.0	65974.0	33924.0	49588.0	66297.0
Less: Intermediate consumption, at purchaser's prices	17401.0	20053.0	21883.0	23671.0	25210.0	26593.0	27244.0	28640.0	30984.0	15396.0	23405.0	32187.0
Equals: VALUE ADDED, GROSS, at basic prices	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33289.0	34990.0	18528.0	26183.0	34110.0
Compensation of employees	4372.0	4814.0	5539.0	6303.0	6757.0	7302.0	7789.0	8381.0	8948.0	5281.0	7342.0	...
Taxes on production and imports, less Subsidies	40.0	52.0	54.0	67.0	71.0	84.0	85.0	92.0	95.0	37.0	95.0	...
OPERATING SURPLUS, GROSS	3237.0	3628.0	4297.0	4717.0	5451.0	5885.0	6116.0	6361.0	6488.0	2727.0	2748.0	...
MIXED INCOME, GROSS	7829.0	9957.0	11606.0	12940.0	14335.0	15888.0	16971.0	18455.0	19459.0	10483.0	15998.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22604.0	24656.0	26539.0	28562.0	30962.0	33717.0	36188.0	37806.0	40228.0	40743.0	45300.0	45688.0
Less: Intermediate consumption, at purchaser's prices	11985.0	13361.0	14633.0	16115.0	18153.0	20187.0	21715.0	22842.0	24401.0	25041.0	29401.0	30806.0
Equals: VALUE ADDED, GROSS, at basic prices	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15827.0	15702.0	15899.0	14882.0
Compensation of employees	3224.0	3479.0	3743.0	3928.0	4079.0	4261.0	4420.0	4651.0	4852.0	4443.0	4720.0	...
Taxes on production and imports, less Subsidies	127.0	139.0	237.0	358.0	395.0	458.0	483.0	499.0	545.0	579.0	653.0	...
OPERATING SURPLUS, GROSS	6334.0	6771.0	6984.0	7182.0	7310.0	7625.0	8476.0	8731.0	9567.0	9849.0	9566.0	...
MIXED INCOME, GROSS	934.0	906.0	942.0	979.0	1025.0	1186.0	1094.0	1083.0	863.0	831.0	960.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28713.0	32080.0	36293.0	41305.0	46013.0	49418.0	50616.0	54060.0	57542.0	62321.0	59198.0	60833.0
Less: Intermediate consumption, at purchaser's prices	9427.0	10528.0	11927.0	13506.0	15280.0	16312.0	16782.0	17803.0	19033.0	20502.0	19817.0	20554.0
Equals: VALUE ADDED, GROSS, at basic prices	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36257.0	38509.0	41819.0	39381.0	40279.0
Compensation of employees	7833.0	8810.0	8777.0	9270.0	10049.0	10441.0	10786.0	11199.0	11857.0	11061.0	11901.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	234.0	234.0	...
OPERATING SURPLUS, GROSS	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	30287.0	27149.0	...
MIXED INCOME, GROSS	121.0	129.0	127.0	128.0	130.0	127.0	121.0	123.0	133.0	237.0	97.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21916.0	23669.0	25264.0	26758.0	28790.0	30806.0	32278.0	33622.0	35341.0	33677.0	37188.0	42254.0
Less: Intermediate consumption, at purchaser's prices	2941.0	3173.0	3479.0	3656.0	3900.0	4122.0	4125.0	4267.0	4512.0	4058.0	4423.0	4956.0
Equals: VALUE ADDED, GROSS, at basic prices	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29355.0	30829.0	29619.0	32765.0	37298.0
Compensation of employees	443.0	440.0	538.0	575.0	611.0	645.0	662.0	706.0	733.0	695.0	752.0	...
Taxes on production and imports, less Subsidies	13.0	14.0	16.0	37.0	39.0	45.0	48.0	49.0	51.0	29.0	51.0	...
OPERATING SURPLUS, GROSS	14727.0	16082.0	17135.0	18179.0	19444.0	20865.0	22128.0	23043.0	24205.0	23761.0	26274.0	...
MIXED INCOME, GROSS	3792.0	3960.0	4096.0	4311.0	4796.0	5129.0	5315.0	5557.0	5840.0	5134.0	5688.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37745.0	41723.0	45976.0	49422.0	53225.0	56440.0	59339.0	62424.0	66559.0	55307.0	65724.0	72367.0
Less: Intermediate consumption, at purchaser's prices	16292.0	17829.0	19394.0	20991.0	22532.0	24044.0	24964.0	26378.0	28113.0	23456.0	28338.0	31309.0
Equals: VALUE ADDED, GROSS, at basic prices	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38446.0	31851.0	37386.0	41058.0
Compensation of employees	8610.0	9539.0	10745.0	11455.0	12160.0	12624.0	13280.0	13964.0	14720.0	12738.0	14271.0	...
Taxes on production and imports, less Subsidies	79.0	92.0	107.0	146.0	162.0	192.0	202.0	248.0	270.0	233.0	271.0	...
OPERATING SURPLUS, GROSS	7639.0	8440.0	9407.0	10060.0	11099.0	11418.0	12115.0	12939.0	14034.0	11798.0	14409.0	...
MIXED INCOME, GROSS	5125.0	5823.0	6323.0	6770.0	7272.0	8162.0	8778.0	8895.0	9422.0	7082.0	8435.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20488.0	22540.0	24794.0	26489.0	28434.0	30206.0	31598.0	33241.0	35586.0	29676.0	35956.0	38880.0
Less: Intermediate consumption, at purchaser's prices	9957.0	10821.0	11827.0	12910.0	13855.0	14822.0	15300.0	16164.0	17295.0	14441.0	17633.0	19271.0
Equals: VALUE ADDED, GROSS, at basic prices	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17077.0	18291.0	15235.0	18323.0	19609.0
Compensation of employees	4258.0	4686.0	5290.0	5574.0	5909.0	6147.0	6460.0	6885.0	7252.0	6511.0	7330.0	...
Taxes on production and imports, less Subsidies	53.0	61.0	68.0	92.0	101.0	118.0	124.0	129.0	139.0	124.0	139.0	...
OPERATING SURPLUS, GROSS	3625.0	3959.0	4356.0	4454.0	4948.0	5158.0	5489.0	5829.0	6395.0	5186.0	6623.0	...
MIXED INCOME, GROSS	2595.0	3013.0	3253.0	3459.0	3621.0	3961.0	4225.0	4234.0	4505.0	3414.0	4231.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17257.0	19183.0	21182.0	22933.0	24791.0	26234.0	27741.0	29183.0	30973.0	25631.0	29768.0	33487.0
Less: Intermediate consumption, at purchaser's prices	6335.0	7008.0	7567.0	8081.0	8677.0	9222.0	9664.0	10214.0	10818.0	9015.0	10705.0	12038.0
Equals: VALUE ADDED, GROSS, at basic prices	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	18969.0	20155.0	16616.0	19063.0	21449.0
Compensation of employees	4352.0	4853.0	5455.0	5881.0	6251.0	6477.0	6820.0	7079.0	7468.0	6227.0	6941.0	...
Taxes on production and imports, less Subsidies	26.0	31.0	39.0	54.0	61.0	74.0	78.0	119.0	131.0	109.0	132.0	...
OPERATING SURPLUS, GROSS	4014.0	4481.0	5051.0	5606.0	6151.0	6260.0	6626.0	7110.0	7639.0	6612.0	7786.0	...
MIXED INCOME, GROSS	2530.0	2810.0	3070.0	3311.0	3651.0	4201.0	4553.0	4661.0	4917.0	3668.0	4204.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79872.0	89973.0	100149.0	111444.0	120528.0	131293.0	139930.0	149006.0	158181.0	166254.0	180525.0	191856.0
Less: Intermediate consumption, at purchaser's prices	28305.0	32270.0	35432.0	38184.0	40859.0	44022.0	46006.0	47602.0	49978.0	52564.0	59418.0	63576.0
Equals: VALUE ADDED, GROSS, at basic prices	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101404.0	108203.0	113690.0	121107.0	128280.0
Compensation of employees	38847.0	43970.0	49418.0	55455.0	60649.0	66838.0	71047.0	76571.0	81453.0	85182.0	89803.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	48.0	50.0	74.0	76.0	84.0	92.0	100.0	104.0	113.0	116.0	118.0	...
OPERATING SURPLUS, GROSS	11017.0	11828.0	13123.0	15382.0	16326.0	17451.0	19649.0	21328.0	22997.0	25034.0	27172.0	...
MIXED INCOME, GROSS	1655.0	1855.0	2102.0	2347.0	2610.0	2890.0	3128.0	3401.0	3640.0	3358.0	4014.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37785.0	43304.0	47805.0	52850.0	55530.0	59235.0	61367.0	63911.0	66013.0	70616.0	73190.0	77441.0
Less: Intermediate consumption, at purchaser's prices	15828.0	18853.0	20764.0	22090.0	22566.0	24062.0	24884.0	25719.0	26590.0	28566.0	29984.0	32069.0
Equals: VALUE ADDED, GROSS, at basic prices	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38192.0	39423.0	42050.0	43206.0	45372.0
Compensation of employees	17728.0	20246.0	22312.0	24767.0	27076.0	29535.0	30091.0	31765.0	32893.0	35003.0	35491.0	...
Taxes on production and imports, less Subsidies	5.0	4.0	13.0	18.0	13.0	13.0	15.0	16.0	18.0	20.0	20.0	...
OPERATING SURPLUS, GROSS	4224.0	4201.0	4716.0	5975.0	5875.0	5625.0	6377.0	6411.0	6512.0	7027.0	7695.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25573.0	28144.0	31263.0	34696.0	38945.0	42993.0	47349.0	51637.0	55849.0	53644.0	57417.0	63081.0
Less: Intermediate consumption, at purchaser's prices	6179.0	6507.0	6973.0	7766.0	8981.0	9411.0	9970.0	10213.0	10843.0	9386.0	10402.0	12045.0
Equals: VALUE ADDED, GROSS, at basic prices	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	45006.0	44258.0	47015.0	51036.0
Compensation of employees	14090.0	15678.0	17663.0	19462.0	21727.0	24325.0	27114.0	29571.0	31954.0	30654.0	32120.0	...
Taxes on production and imports, less Subsidies	28.0	29.0	32.0	37.0	45.0	50.0	55.0	57.0	61.0	62.0	63.0	...
OPERATING SURPLUS, GROSS	4636.0	5201.0	5759.0	6490.0	7148.0	8064.0	8958.0	10415.0	11473.0	12234.0	13242.0	...
MIXED INCOME, GROSS	640.0	729.0	836.0	941.0	1044.0	1143.0	1252.0	1381.0	1518.0	1308.0	1590.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16514.0	18525.0	21081.0	23898.0	26053.0	29065.0	31214.0	33458.0	36319.0	41994.0	49918.0	51334.0
Less: Intermediate consumption, at purchaser's prices	6298.0	6910.0	7695.0	8328.0	9312.0	10549.0	11152.0	11670.0	12545.0	14612.0	19032.0	19462.0
Equals: VALUE ADDED, GROSS, at basic prices	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23774.0	27382.0	30886.0	31872.0
Compensation of employees	7029.0	8046.0	9443.0	11226.0	11846.0	12978.0	13842.0	15235.0	16606.0	19525.0	22192.0	...
Taxes on production and imports, less Subsidies	15.0	17.0	29.0	21.0	26.0	29.0	30.0	31.0	34.0	34.0	35.0	...
OPERATING SURPLUS, GROSS	2157.0	2426.0	2648.0	2917.0	3303.0	3762.0	4314.0	4502.0	5012.0	5773.0	6235.0	...
MIXED INCOME, GROSS	1015.0	1126.0	1266.0	1406.0	1566.0	1747.0	1876.0	2020.0	2122.0	2050.0	2424.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18752.0	20124.0	21657.0	23510.0	25325.0	27233.0	28972.0	30871.0	32669.0	24174.0	26806.0	30246.0
Less: Intermediate consumption, at purchaser's prices	6902.0	7367.0	7847.0	8408.0	9099.0	9758.0	10233.0	10783.0	11433.0	8553.0	9750.0	11215.0
Equals: VALUE ADDED, GROSS, at basic prices	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20088.0	21236.0	15621.0	17056.0	19031.0
Compensation of employees	6363.0	6767.0	7097.0	7584.0	8039.0	8486.0	8885.0	9278.0	9728.0	6059.0	6548.0	...
Taxes on production and imports, less Subsidies	203.0	218.0	199.0	259.0	230.0	250.0	256.0	275.0	294.0	221.0	294.0	...
OPERATING SURPLUS, GROSS	1936.0	2142.0	2451.0	2690.0	2980.0	3274.0	3738.0	4270.0	4681.0	4908.0	5493.0	...
MIXED INCOME, GROSS	3348.0	3630.0	4063.0	4569.0	4977.0	5465.0	5860.0	6265.0	6533.0	4433.0	4721.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5253.0	5612.0	6190.0	6680.0	7215.0	7680.0	8186.0	8730.0	9305.0	7138.0	8100.0	9333.0
Less: Intermediate consumption, at purchaser's prices	2234.0	2384.0	2623.0	2859.0	3129.0	3360.0	3553.0	3797.0	4069.0	2972.0	3373.0	3850.0
Equals: VALUE ADDED, GROSS, at basic prices	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5236.0	4166.0	4727.0	5483.0
Compensation of employees	1086.0	1162.0	1269.0	1351.0	1454.0	1546.0	1624.0	1731.0	1822.0	1231.0	1347.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	192.0	207.0	188.0	244.0	212.0	228.0	229.0	245.0	261.0	194.0	261.0	...
OPERATING SURPLUS, GROSS	1190.0	1286.0	1467.0	1510.0	1628.0	1673.0	1841.0	1967.0	2104.0	1997.0	2341.0	...
MIXED INCOME, GROSS	551.0	573.0	643.0	716.0	792.0	873.0	939.0	990.0	1049.0	744.0	778.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10217.0	11193.0	12051.0	13225.0	14393.0	15680.0	16752.0	17966.0	19024.0	14687.0	16258.0	20913.0
Less: Intermediate consumption, at purchaser's prices	4668.0	4983.0	5224.0	5549.0	5970.0	6398.0	6680.0	6986.0	7364.0	5581.0	6377.0	7365.0
Equals: VALUE ADDED, GROSS, at basic prices	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10980.0	11660.0	9106.0	9881.0	13548.0 <sup>a</sup>
Compensation of employees	1995.0	2286.0	2412.0	2628.0	2868.0	3067.0	3227.0	3372.0	3566.0	2479.0	2753.0	...
Taxes on production and imports, less Subsidies	11.0	11.0	11.0	15.0	18.0	22.0	27.0	30.0	33.0	27.0	33.0	...
OPERATING SURPLUS, GROSS	746.0	856.0	984.0	1180.0	1352.0	1601.0	1897.0	2303.0	2577.0	2911.0	3152.0	...
MIXED INCOME, GROSS	2797.0	3057.0	3420.0	3853.0	4185.0	4592.0	4921.0	5275.0	5484.0	3689.0	3943.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2349.0	2448.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2349.0	2448.0	
Compensation of employees	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2349.0	2448.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1241610.0	1282396.0	1157611.0	1452177.0	1604403.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	63292.0	54721.0	74117.0	79982.0
Plus: Taxes on products	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63910.0	55270.0	75409.0	...
Less: Subsidies on products	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	568197.0	583704.0	506537.0	658145.0	753849.0
GROSS DOMESTIC PRODUCT	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731588.0	761984.0	705795.0	868149.0	930536.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731588.0	761984.0	705795.0	868149.0	930536.0
II.1.1 Generation of income account - Uses												
Compensation of employees	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	215097.0	227599.0	240913.0	218619.0	247241.0	...
Taxes on production and imports, less Subsidies	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68723.0	59681.0	80184.0	...
Taxes on production and imports	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	69341.0	60230.0	81476.0	...
Taxes on products	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63910.0	55270.0	75409.0	...
Other taxes on production	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	4960.0	6067.0	...
Less: Subsidies	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	...
Subsidies on products	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279268.0	283474.0	283115.0	370735.0	...
MIXED INCOME, GROSS	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161348.0	168874.0	144380.0	169989.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279268.0	283474.0	283115.0	370735.0	...
MIXED INCOME, GROSS	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161348.0	168874.0	144380.0	169989.0	...
Compensation of employees	140796.0	156106.0	169627.0	180511.0	192350.0	204177.0	215096.0	227598.0	240912.0	218618.0	247240.0	...
Taxes on production and imports, less Subsidies	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68723.0	59681.0	80184.0	...
Taxes on production and imports	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	69341.0	60230.0	81476.0	...
Taxes on products	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63910.0	55270.0	75409.0	...
Other taxes on production	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	4960.0	6067.0	...
Less: Subsidies	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	...
Subsidies on products	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	91995.0	108641.0	122470.0	127311.0	138786.0	150020.0	153789.0	157129.0	169178.0	145589.0	192595.0	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	126911.0	140640.0	150472.0	153118.0	159481.0	176876.0	185441.0	193212.0	196733.0	164310.0	260497.0	...
GROSS NATIONAL INCOME	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	695504.0	734428.0	687073.0	800246.0	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	695504.0	734428.0	687073.0	800246.0	...
Current taxes on income, wealth, etc.	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	49380.0	42686.0	61929.0	...
Social contributions	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	47184.0	48804.0	44157.0	49013.0	...
Social benefits other than social transfers in kind	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	23940.0	31580.0	...
Other current transfers	82931.0	91328.0	101869.0	123159.0	128349.0	135280.0	148970.0	157345.0	168309.0	200609.0	235910.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	34594.0	39279.0	40923.0	39423.0	36433.0	36509.0	38640.0	42787.0	45307.0	37021.0	57500.0	...
Social contributions	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	47184.0	48804.0	44157.0	49013.0	...
Social benefits other than social transfers in kind	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	23940.0	31580.0	...
Other current transfers	74678.0	83244.0	93646.0	114845.0	118800.0	124575.0	137949.0	146229.0	157246.0	189662.0	221366.0	...
GROSS DISPOSABLE INCOME	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	710201.0	749564.0	703685.0	819219.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	710201.0	749564.0	703685.0	819219.0	...
Adjustment for the change in net equity of households on pension funds	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	16463.0	17710.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562854.0	594589.0	564876.0	652006.0	...
Individual consumption expenditure	303853.0	336472.0	366011.0	394844.0	424819.0	454639.0	478133.0	506891.0	536002.0	499537.0	586015.0	...
Collective consumption expenditure	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	54109.0	55963.0	58587.0	65339.0	65991.0	...
Adjustment for the change in net equity of households on pension funds	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	16463.0	17710.0	...
SAVING, GROSS	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147347.0	154975.0	138809.0	167213.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147347.0	154975.0	138809.0	167213.0	...
Capital transfers, receivable less payable	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	91.0	341.0	92.0	...
Capital transfers, receivable	23870.0	28417.0	33308.0	28623.0	29998.0	33387.0	41215.0	38465.0	35540.0	38626.0	37679.0	...
Less: Capital transfers, payable	23698.0	28288.0	33414.0	28125.0	29901.0	32891.0	40554.0	38521.0	35449.0	38285.0	37587.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	113459.0	115075.0	121079.0	120303.0	123471.0	130963.0	139246.0	147291.0	155066.0	139150.0	167305.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155910.0	158749.0	129714.0	189952.0	...
Gross fixed capital formation	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159800.0	140371.0	203183.0	...
Changes in inventories	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2838.0	-1051.0	-10657.0	-13231.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-8619.0	-3683.0	9436.0	-22647.0	...

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171479.0	174528.0	149089.0	229854.0	270738.0
Imports of goods	103485.0	109777.0	116028.0	117943.0	119997.0	121257.0	129342.0	141252.0	140860.0	123308.0	188732.0	...
Imports of services	17074.0	18121.0	19746.0	20270.0	24310.0	26337.0	27476.0	30227.0	33668.0	25781.0	41122.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	184303.0	183174.0	160294.0	256045.0	272812.0
Exports of goods	134452.0	128927.0	122103.0	115712.0	113257.0	129704.0	152658.0	166314.0	163801.0	151834.0	244596.0	...
Exports of services	9841.0	10553.0	12744.0	13157.0	15407.0	16671.0	17412.0	17989.0	19373.0	8460.0	11449.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-12824.0	-8646.0	-11205.0	-26191.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-12824.0	-8646.0	-11205.0	-26191.0	...
Compensation of employees	19.0	19.0	21.0	20.0	21.0	22.0	23.0	24.0	25.0	24.0	27.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	38776.0	35963.0	32544.0	30733.0	26186.0	33005.0	39787.0	42922.0	37170.0	25914.0	73046.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	117.0	188.0	256.0	275.0	350.0	323.0	291.0	283.0	816.0	278.0	1028.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	17.0	17.0	17.0	18.0	20.0	21.0	22.0	23.0	24.0	23.0	26.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3860.0	3964.0	4542.0	4926.0	5491.0	6149.0	8135.0	6839.0	9615.0	7193.0	5144.0	...
Current taxes on income and wealth, etc.	1736.0	2250.0	2885.0	6037.0	3260.0	5213.0	3470.0	3581.0	4073.0	5665.0	4429.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8370.0	8272.0	8479.0	8589.0	9899.0	11028.0	11312.0	11399.0	11879.0	11225.0	15572.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	8563.0	3774.0	-9095.0	22739.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	8563.0	3774.0	-9095.0	22739.0	...
Capital transfers, receivable less payable	-172.0	-129.0	106.0	-498.0	-97.0	-496.0	-661.0	56.0	-91.0	-341.0	-92.0	...
Capital transfers, receivable	...	...	...	...	...	...	0.0	404.0	1.0	0.0	0.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	661.0	348.0	92.0	341.0	92.0	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	8619.0	3683.0	-9436.0	22647.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	8619.0	3683.0	-9436.0	22647.0	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	525531.0	541572.0	577533.0	591363.0	606743.0	637086.0	678627.0	732087.0	747996.0	665966.0	881879.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	282257.0	288792.0	309383.0	319491.0	321690.0	331927.0	349166.0	379216.0	385686.0	329037.0	436345.0	
VALUE ADDED GROSS, in basic prices	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352871.0	362310.0	336929.0	445534.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352871.0	362310.0	336929.0	445534.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352871.0	362310.0	336929.0	445534.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	77538.0	85857.0	94203.0	98524.0	103458.0	108698.0	114716.0	120854.0	128657.0	109189.0	128439.0	
Other taxes less Other subsidies on production	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	5151.0	4679.0	5781.0	
Other taxes on production	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	5151.0	4679.0	5781.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210189.0	227076.0	228502.0	223061.0	311314.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210189.0	227076.0	228502.0	223061.0	311314.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Property income	6895.0	9512.0	9058.0	9048.0	12344.0	13765.0	11934.0	9104.0	14003.0	14792.0	21187.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	99858.0	106491.0	116138.0	116577.0	117318.0	124757.0	133468.0	144380.0	147800.0	125276.0	221490.0	
BALANCE OF PRIMARY INCOMES	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88655.0	91800.0	94705.0	112577.0	111011.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88655.0	91800.0	94705.0	112577.0	111011.0	
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other current transfers	1266.0	1370.0	1386.0	1212.0	1528.0	1576.0	2069.0	2181.0	2364.0	4654.0	4136.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	23766.0	26369.0	24783.0	22880.0	20451.0	19156.0	19972.0	23026.0	24054.0	20329.0	34938.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	3090.0	5366.0	8005.0	6227.0	6340.0	5820.0	7213.0	7124.0	8111.0	7457.0	10758.0	
GROSS DISPOSABLE INCOME	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63831.0	64904.0	89445.0	69451.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63831.0	64904.0	89445.0	69451.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63831.0	64904.0	89445.0	69451.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63831.0	64904.0	89445.0	69451.0	
Capital transfers, receivable less payable	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	-615.0	-876.0	-136.0	373.0	
Capital transfers, receivable	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	-615.0	-876.0	369.0	969.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	505.0	596.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	44248.0	37496.0	33108.0	35347.0	48011.0	57604.0	63984.0	63216.0	64028.0	89309.0	69824.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	60394.0	63530.0	68235.0	66330.0	73048.0	68728.0	66908.0	73743.0	74921.0	54420.0	84868.0	
Gross fixed capital formation	57775.0	66933.0	68839.0	67577.0	67689.0	67021.0	67902.0	73108.0	78030.0	68196.0	101146.0	
Changes in inventories	2600.0	-3507.0	-604.0	-1247.0	5359.0	1707.0	-994.0	663.0	-3109.0	-13776.0	-16278.0	
Acquisitions less disposals of valuables	19.0	104.0	0.0	0.0	0.0	0.0	0.0	-28.0	0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	3338.0	1739.0	2284.0	3822.0	3491.0	3656.0	3929.0	4216.0	4582.0	3945.0	5781.0	
NET LENDING (+) / NET BORROWING (-)	-19484.0	-27773.0	-37411.0	-34805.0	-28528.0	-14780.0	-6853.0	-14743.0	-15475.0	30944.0	-20825.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	28505.0	31869.0	36076.0	41089.0	45791.0	49203.0	50412.0	53856.0	57322.0	61964.0	58961.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9343.0	10449.0	11840.0	13421.0	15191.0	16227.0	16702.0	17725.0	18950.0	20386.0	19682.0	
VALUE ADDED GROSS, at basic prices	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	41578.0	39279.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	41578.0	39279.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7830.0	8807.0	8774.0	9267.0	10046.0	10438.0	10783.0	11196.0	11853.0	11057.0	11896.0	
Other taxes less Other subsidies on production	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	234.0	234.0	
Other taxes on production	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	234.0	234.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	30287.0	27149.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	30287.0	27149.0	
Property income	14531.0	17520.0	19056.0	19621.0	23084.0	28093.0	28992.0	27567.0	28949.0	17790.0	19237.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19513.0	24432.0	24759.0	25774.0	28681.0	34146.0	35261.0	32145.0	34438.0	25841.0	24009.0	
BALANCE OF PRIMARY INCOMES	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20148.0	20802.0	22236.0	22377.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20148.0	20802.0	22236.0	22377.0	
Social contributions	11125.0	13396.0	14639.0	15812.0	17535.0	18598.0	20033.0	22214.0	23444.0	18641.0	22475.0	
Other current transfers	1881.0	1982.0	2291.0	2123.0	2625.0	2787.0	2875.0	3361.0	3775.0	3633.0	5226.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2138.0	2460.0	2611.0	3102.0	3437.0	3340.0	3510.0	3918.0	4195.0	1084.0	3337.0	
Social benefits other than social transfers in kind	2891.0	2953.0	3662.0	4389.0	4978.0	4101.0	3684.0	3773.0	4104.0	3812.0	5514.0	
Other current transfers	2240.0	2330.0	2679.0	2529.0	2996.0	3204.0	3279.0	3769.0	4197.0	4041.0	5598.0	
GROSS DISPOSABLE INCOME	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34263.0	35525.0	35573.0	35629.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34263.0	35525.0	35573.0	35629.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	7821.0	9983.0	10445.0	10842.0	11973.0	13892.0	15765.0	17803.0	18782.0	14102.0	16473.0	
SAVING, GROSS	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16460.0	16743.0	21471.0	19156.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16460.0	16743.0	21471.0	19156.0	
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16460.0	16743.0	21471.0	19156.0	
III.1 Capital account - Changes in assets												
Gross capital formation	1292.0	729.0	1838.0	2002.0	2472.0	2351.0	2129.0	1810.0	1728.0	1928.0	3029.0	
Gross fixed capital formation	1003.0	967.0	1809.0	1845.0	2202.0	1965.0	2015.0	1806.0	1670.0	2193.0	2900.0	
Changes in inventories	280.0	-243.0	17.0	160.0	213.0	389.0	104.0	10.0	73.0	-260.0	128.0	
Acquisitions less disposals of valuables	9.0	5.0	12.0	-3.0	57.0	-3.0	10.0	-6.0	-15.0	-5.0	1.0	
Acquisitions less disposals of non-produced non-financial assets	936.0	333.0	1892.0	323.0	224.0	462.0	15.0	198.0	0.0	0.0	-200.0	
NET LENDING (+) / NET BORROWING (-)	1925.0	2169.0	3423.0	6849.0	8875.0	10306.0	10988.0	14452.0	15015.0	19543.0	16327.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	57227.0	65213.0	72658.0	81196.0	87131.0	94426.0	99994.0	105544.0	110721.0	120651.0	130281.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	20638.0	24069.0	26579.0	28683.0	30452.0	32789.0	34149.0	34995.0	36509.0	39350.0	44769.0	
VALUE ADDED GROSS, at basic prices	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	81301.0	85512.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	81301.0	85512.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	31665.0	36134.0	40475.0	45520.0	49819.0	54902.0	58159.0	62744.0	66330.0	72801.0	76206.0	
Other taxes less Other subsidies on production	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	26.0	28.0	28.0	
Other taxes on production	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	26.0	28.0	28.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	7856.0	8472.0	9278.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	7856.0	8472.0	9278.0	
Taxes on production and imports, less Subsidies	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68723.0	59681.0	80184.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	69341.0	60230.0	81476.0	
Taxes on products	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63910.0	55270.0	75409.0	
Other taxes on production	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	4960.0	6067.0	
Less: Subsidies	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	
Subsidies on products	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	549.0	1292.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	9489.0	8637.0	7936.0	8049.0	7607.0	9092.0	10144.0	12586.0	12452.0	9423.0	14024.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5341.0	6828.0	5090.0	5682.0	6744.0	7999.0	9394.0	10533.0	11808.0	12035.0	13951.0	
BALANCE OF PRIMARY INCOMES	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	77223.0	65541.0	89535.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	77223.0	65541.0	89535.0	
Current taxes on income, wealth, etc.	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	49380.0	42686.0	61929.0	
Social contributions	13444.0	16292.0	19256.0	19031.0	20217.0	22785.0	22953.0	24970.0	25360.0	25516.0	26538.0	
Other current transfers	56655.0	60541.0	69021.0	89526.0	92917.0	97106.0	108447.0	114396.0	120618.0	143044.0	174530.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	13652.0	13994.0	15417.0	19871.0	19624.0	25081.0	22329.0	24669.0	25204.0	20128.0	26066.0	
Other current transfers	56846.0	61151.0	68161.0	91674.0	94764.0	99007.0	110104.0	115666.0	122952.0	161707.0	184689.0	
GROSS DISPOSABLE INCOME	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118606.0	124425.0	94952.0	141777.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118606.0	124425.0	94952.0	141777.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	100920.0	113293.0	120383.0	
Individual consumption expenditure	18039.0	20194.0	23052.0	26763.0	30030.0	33634.0	36790.0	39710.0	42333.0	47954.0	54392.0	
Collective consumption expenditure	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	54109.0	55963.0	58587.0	65339.0	65991.0	
Adjustment for the change in net equity of households on pension funds	2408.0	2745.0	3165.0	329.0	1855.0	988.0	914.0	1602.0	1684.0	2361.0	1237.0	
SAVING, GROSS	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	21331.0	21821.0	-20702.0	20157.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	21331.0	21821.0	-20702.0	20157.0	
Capital transfers, receivable less payable	732.0	-329.0	-942.0	-718.0	-1706.0	-65.0	-1132.0	-892.0	-46.0	-32.0	-2381.0	
Capital transfers, receivable	23505.0	27959.0	32304.0	...	27995.0	32616.0	39103.0	37004.0	34524.0	37746.0	34609.0	
Less: Capital transfers, payable	22773.0	28288.0	33246.0	...	29701.0	32681.0	40235.0	37896.0	34570.0	37778.0	36990.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	34035.0	38042.0	41900.0	35613.0	19914.0	16662.0	16340.0	20439.0	21775.0	-20734.0	17776.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	20986.0	25662.0	30428.0	30893.0	29167.0	28886.0	28631.0	32655.0	31336.0	28296.0	38664.0	
Gross fixed capital formation	20814.0	25254.0	29574.0	30445.0	28772.0	28725.0	28586.0	32073.0	31022.0	26557.0	37022.0	
Changes in inventories	156.0	394.0	846.0	445.0	378.0	109.0	7.0	557.0	315.0	1741.0	1639.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	16.0	14.0	8.0	3.0	17.0	52.0	38.0	25.0	-1.0	-2.0	3.0	
Acquisitions of non-produced non-financial assets	1614.0	2906.0	2564.0	2131.0	920.0	891.0	453.0	582.0	574.0	438.0	1516.0	
NET LENDING (+) / NET BORROWING (-)	11435.0	9474.0	8908.0	2589.0	-10173.0	-13115.0	-12744.0	-12798.0	-10135.0	-49468.0	-22404.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	229621.0	251773.0	265131.0	278337.0	295532.0	316528.0	331249.0	350123.0	366357.0	309030.0	381056.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	92994.0	102746.0	108723.0	112231.0	115270.0	121754.0	127274.0	136261.0	142559.0	117764.0	157349.0	
VALUE ADDED GROSS, at basic prices	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213862.0	223798.0	191266.0	223707.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213862.0	223798.0	191266.0	223707.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213862.0	223798.0	191266.0	223707.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	23765.0	25310.0	26179.0	27200.0	29027.0	30139.0	31439.0	32805.0	34073.0	25572.0	30700.0	
Other taxes less Other subsidies on production	14.0	15.0	15.0	18.0	19.0	21.0	22.0	24.0	26.0	19.0	24.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19685.0	20825.0	21295.0	22994.0	
MIXED INCOME, GROSS	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161348.0	168874.0	144380.0	169989.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19685.0	20825.0	21295.0	22994.0	
MIXED INCOME, GROSS	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161348.0	168874.0	144380.0	169989.0	
Compensation of employees	140796.0	156106.0	169627.0	180509.0	192349.0	204176.0	215096.0	227598.0	240912.0	218618.0	247240.0	
Property income	61080.0	72972.0	86420.0	90593.0	95751.0	99070.0	102719.0	107872.0	113774.0	103584.0	138147.0	
II.1.2 Allocation of primary income account - Uses												
Property income	2199.0	2889.0	4485.0	5085.0	6738.0	9974.0	7318.0	6154.0	2687.0	1158.0	1047.0	
BALANCE OF PRIMARY INCOMES	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483011.0	510349.0	541698.0	486719.0	577323.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483011.0	510349.0	541698.0	486719.0	577323.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	23940.0	31580.0	
Other current transfers	23129.0	27435.0	29171.0	30298.0	31279.0	33811.0	35579.0	37407.0	41552.0	49278.0	52018.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8690.0	10450.0	13529.0	13441.0	12545.0	14013.0	15158.0	15843.0	17058.0	15608.0	19225.0	
Social contributions	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	47184.0	48804.0	44157.0	49013.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	12502.0	14397.0	14801.0	14415.0	14700.0	16544.0	17353.0	19670.0	21986.0	16457.0	20321.0	
GROSS DISPOSABLE INCOME	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469106.0	493501.0	524710.0	483715.0	572362.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469106.0	493501.0	524710.0	483715.0	572362.0	
Adjustment for the change in net equity of households on pension funds	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	16463.0	17710.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	467181.0	493669.0	451583.0	531623.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44442.0	45725.0	51507.0	48595.0	58449.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44442.0	45725.0	51507.0	48595.0	58449.0	
Capital transfers, receivable less payable	172.0	118.0	466.0	315.0	1474.0	764.0	1348.0	1451.0	1013.0	509.0	2100.0	
Capital transfers, receivable	...	...	466.0	315.0	1477.0	771.0	1357.0	1457.0	1016.0	511.0	2101.0	
Less: Capital transfers, payable	...	...	0.0	0.0	3.0	7.0	9.0	6.0	3.0	2.0	1.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	31023.0	36306.0	38918.0	40169.0	43975.0	43578.0	45790.0	47176.0	52520.0	49104.0	60549.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	31810.0	35110.0	38509.0	41382.0	42217.0	42660.0	44827.0	47702.0	50764.0	45070.0	63391.0	
Gross fixed capital formation	30858.0	34105.0	37302.0	40024.0	40888.0	41194.0	43275.0	46085.0	49078.0	43425.0	62115.0	
Changes in inventories	996.0	1128.0	1227.0	1358.0	1403.0	1515.0	1600.0	1608.0	1670.0	1638.0	1280.0	
Acquisitions less disposals of valuables	-44.0	-123.0	-20.0	0.0	-74.0	-49.0	-48.0	9.0	16.0	7.0	-4.0	
Acquisitions less disposals of non-produced non-financial assets	-5888.0	-4978.0	-6740.0	-6276.0	-4635.0	-5009.0	-4397.0	-4996.0	-5156.0	-4383.0	-7097.0	
NET LENDING (+) / NET BORROWING (-)	5101.0	6174.0	7149.0	5063.0	6393.0	5927.0	5360.0	4470.0	6912.0	8417.0	4255.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	4614.0	3112.0	4078.0	3347.0	4692.0	4981.0	5491.0	7897.0	7223.0	7873.0	10129.0	
Manufacturing, mining and quarrying and other industrial activities	129460.0	127312.0	128387.0	123064.0	124158.0	135867.0	149919.0	160650.0	159775.0	147571.0	215435.0	
Of which: manufacturing	56749.0	61229.0	64355.0	64117.0	68123.0	69566.0	71288.0	77763.0	79150.0	68980.0	81712.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Construction	19100.0	23204.0	26374.0	28454.0	28592.0	27744.0	28672.0	31887.0	32610.0	32210.0	45005.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	45348.0	49783.0	54552.0	57845.0	63820.0	68448.0	71954.0	73764.0	77538.0	71414.0	88719.0	
Information and communication	9323.0	9995.0	10564.0	11067.0	11378.0	11925.0	12950.0	13438.0	14542.0	14514.0	14532.0	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	2776.0	3104.0	3533.0	3735.0	3916.0	4142.0	4377.0	4537.0	4666.0	3771.0	4644.0	
Professional, scientific, technical, administrative and support service activities	15728.0	17493.0	19637.0	21021.0	22757.0	23547.0	24876.0	26417.0	28256.0	24083.0	28220.0	
Public administration and defence, education, human health and social work activities	12958.0	14333.0	16148.0	17982.0	19935.0	22261.0	24440.0	26917.0	29791.0	28567.0	31014.0	
Other service activities	3967.0	4444.0	4877.0	5357.0	5805.0	6244.0	6782.0	7364.0	7909.0	6926.0	7836.0	
VALUE ADDED GROSS, at basic prices	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352871.0	362310.0	336929.0	445534.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	41578.0	39279.0	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	41578.0	39279.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	81301.0	85512.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	81301.0	85512.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	28973.0	31061.0	32168.0	35440.0	37893.0	39935.0	41153.0	42479.0	44996.0	46441.0	52538.0	
Manufacturing, mining and quarrying and other industrial activities	19036.0	20126.0	18205.0	16992.0	17046.0	19428.0	20273.0	21060.0	21095.0	18341.0	20249.0	
Of which: manufacturing	14641.0	15826.0	16262.0	15459.0	15214.0	16859.0	17950.0	18580.0	18760.0	17283.0	19303.0	
Construction	8549.0	9915.0	11079.0	12201.0	13571.0	14866.0	16462.0	17761.0	18538.0	15306.0	21478.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	46822.0	52161.0	56864.0	60675.0	67802.0	72815.0	75569.0	79801.0	83867.0	63616.0	76885.0	
Information and communication	1296.0	1300.0	1342.0	1380.0	1431.0	1605.0	1523.0	1526.0	1285.0	1188.0	1367.0	
Financial and insurance activities	124.0	132.0	130.0	131.0	133.0	130.0	124.0	126.0	137.0	241.0	102.0	
Real estate activities	16199.0	17392.0	18252.0	19367.0	20974.0	22542.0	23776.0	24818.0	26163.0	25848.0	28121.0	
Professional, scientific, technical, administrative and support service activities	5725.0	6401.0	6945.0	7410.0	7936.0	8849.0	9499.0	9629.0	10190.0	7768.0	9166.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	2020.0	2226.0	2490.0	2765.0	3055.0	3373.0	3639.0	3938.0	4200.0	3822.0	4581.0	
Other service activities	7883.0	8313.0	8933.0	9745.0	10421.0	11231.0	11957.0	12724.0	13327.0	8695.0	9220.0	
VALUE ADDED GROSS, at basic prices	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213862.0	223798.0	191266.0	223707.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50376.0	52219.0	54314.0	62667.0	72892.0
Manufacturing, mining and quarrying and other industrial activities	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181710.0	180870.0	165912.0	235684.0	242379.0
Of which: manufacturing	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96343.0	97910.0	86263.0	101015.0	108953.0
Construction	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51148.0	47516.0	66483.0	74231.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153565.0	161405.0	135030.0	165604.0	180224.0
Information and communication	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15827.0	15702.0	15899.0	14882.0
Financial and insurance activities	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36257.0	38509.0	41819.0	39381.0	40279.0
Real estate activities	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29355.0	30829.0	29619.0	32765.0	37298.0
Professional, scientific, technical, administrative and support service activities	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38446.0	31851.0	37386.0	41058.0
Public administration and defence, education, human health and social work activities	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101404.0	108203.0	113690.0	121107.0	128280.0
Other service activities	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20088.0	21236.0	15621.0	17056.0	19031.0
VALUE ADDED GROSS, at basic prices	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673413.0	698692.0	651074.0	794032.0	850554.0

## Philippines

### Source

Reply to the United Nations national accounts questionnaire from the Philippine Statistics Authority (PSA), Manila.

### General

The PSA, as the compiler of the PSNA, has long recognized the need to improve the national accounts by updating the base year to a more recent one and to adopt the other recommendations of the 2008 SNA. Users of national accounts had also expressed the concern that the country's economy is rapidly changing as results of information and communication technologies, the rise of globalization, digitalization of the economy and the existence of new types of transactions in the economy which deemed it important to revise and rebase the PSNA.

Revising and rebasing of national accounts statistics are considered an international practice among statistical offices worldwide like the revisions of other official statistics.

The Philippine Statistics Act of 2013 or RA 10625 under Rule 4, Article 5 provides the mandates and functions of the PSA which, among others, shall primarily be responsible for the compilation of national accounts. The choice of a more updated base year improves the measure of the economic growth and becomes more accurate if the base year is not too far back. The choice of a base year as shown in many literatures is that, the base year should represent a "normal year" for the economy - with no influences due to economic and financial crisis, disaster, typhoons, calamities and/or other related events that brings negative impact to the economy.

The PSA's choice of 2018 as the new base year followed after assessing the series of the historical events, both international and domestic, which somehow affected the economy. It was noted that a choice of a normal year to be considered as the new base year posed some problems since the results of the evaluation did not have a conclusive basis on a normal year for a choice of the base year. This considers another criterion on the availability of data from censuses and surveys including administrative data to serve as bases for the compilation of the Supply and Use Table for the 2018 benchmark levels. Availability of data for base year became an important consideration.

Following the 2009 Philippine Standard Industrial Classification (2009 PSIC), an important feature of the revised and rebased national accounts is to allow, in a more systematic way, the expansion of the coverage of industries as well as to provide a more analytical presentation of the accounts. The new configuration now presents eighty (80) sub-industries grouped into sixteen (16) major industries as compared to the old configuration of seventy-two (72) sub-industries which is grouped into twelve (12) major industries.

Under the expenditure side of the GDP, "Valuables" is an additional expenditure item which is now captured and highlighted as additions to the gross capital formation.

Some of the major expenditure items e.g., Durable equipment and Exports and Imports of goods and services highlighted new commodities aligned with the latest 2015 Philippine Standard Commodity Classification (PSCC) and BPM6 Manual.

Benchmark data and annual data for the revised and rebased PSNA are provided from censuses and surveys of establishments and households, administrative data like financial statements as well as alternative data sources from field visits and special studies. In addition, other data sources from private agencies and private associations serve to supplement the benchmark data.

## Methodology:

### Expenditure Approach

GDP using the expenditure approach is derived as the sum of all final expenditures, gross capital formation and exports of goods and services less imports of goods and services.

#### Household Final Consumption Expenditure

For the 2018-based estimates for the overall revision and rebasing of the PSNA, the main statistics being utilized is retail trade output, with the assumption that the sales of goods (output) from retail trade is equal to the consumption of households. However, it also includes sales to other consumers such as foreign employees or visitors (non-residents). Hence, retail statistics is adjusted to remove expenditure of non-residents in the domestic area using inbound tourism expenditure. Lastly, the gross output of various industries i.e., recreation, ownership of dwellings, electricity, water, etc., were added to the estimate since retail covers the expenditure on goods only.

#### Government Final Consumption Expenditure

The estimates for GFCE is derived separately for national government, local government, social security schemes and non-profit institutions serving government using the data from the Commission on Audit and the Department of Budget and Management.

#### Durable Equipment

The ASPBI/CPBI was utilized using the data on capital expenditure on machinery and equipment by industry. Likewise, balance sheet data from COA on property plant and equipment of National and Local government and GOCC were also processed. The processed ASPBI/CPBI and GOCC COA report constitute the private durable equipment and the National and Local government COA report constitute public durable equipment. The 2018 benchmark estimate of durable equipment was disaggregated into imported and local component using the cost insurance and freight from the foreign trade statistics (imports) and value of product shipped/sold to domestic market including the interplant transfers from the ASPBI/CPBI of manufacturing sector.

#### Breeding Stocks and Orchard Development

The value of fixed capital formation on breeding stocks used as fixed capital is derived as the product of the number of animals (livestock and poultry) used as capital translated into live weight and relevant price. To account for the population of animals used as fixed capital, available ratio of the number of animals used as fixed capital to total animals. On the other hand, the value of capital formation in orchard development is based on the expenditure incurred in the areas to be planted and the cultivation of permanent crops until these become productive.

#### Intellectual Property Products

The results from private establishments include capital expenditures on intangible fixed assets like: a) research and development; b) mineral exploration; c) computer software and databases; and d) entertainment, literary or artistic original, and other intangibles. We also used data from COA and DBM to estimate expenditures of the public sector. IPP is the summation of all components of intangible fixed assets spent by the private and public institutions.

#### Changes in Inventories

For each subcomponent, the beginning and ending inventory levels are gathered from the source agencies or in some cases estimated using some indicators. For the estimation of raw sugar inventory, commodity flow approach

is used to derive the ending inventory. Inventory levels are either in volume terms or in book values. Hence, there is an estimation methodology that will require transforming book values into volume terms. Appropriate prices and deflators are consolidated for proper valuation of each subcomponent.

### Valuables

Two approaches were considered in the estimation of valuables, the demand side which is the summation of costs of valuables acquired by institutional units and the supply side which is the summation of costs of valuables locally-produced and acquired from the rest of the world. The 2018 benchmark estimate of valuables was disaggregated into imported and local component using the cost insurance and freight from the foreign trade statistics (imports) and value of product shipped/sold to domestic market including the interplant transfers from the ASPBI/CPBI of manufacturing sector.

### Exports and Imports of Goods

The monthly FTS exports/imports data were used and processed in terms of the classifications based on the 2015 PSCC. In order to align with the National accounts concept, replacement and returned goods, articles temporarily exported/imported, and goods on consignment basis were deducted to come up with the total Exports and Imports of Goods. The FTS data, which are valued at fob, are converted to Philippine peso (PhP) using the monthly average buying and selling rates to account for the peso/dollar appreciation/depreciation.

### Exports and Imports of Services

Using the data mostly from the Balance of Payments of BSP, the following components are summed-up to derive the Services.

## Income Approach

The income approach of the PSNA is also part of the overall revision and rebasing to 2018. The third approach of compiling the GDP is the income approach, where the income generated by factor shares, i.e., the GVA from the production accounts is distributed to the institutional sector to which it accrues. This is shown in the Income and Outlay accounts, through the current receipts and disbursements of the four institutional sectors - financial corporations, non-financial corporations, general government and households, unincorporated enterprises including NPISH.

## Production Approach

The Gross Domestic Product (GDP) is based on the concept of Gross Value Added (GVA). The production measure of GDP is derived as the value of output less intermediate consumption plus any taxes less subsidies on products not already in value of output. Operationally, GDP at the production of the PSNA is compiled for the industries which allows the study of industrial activity in the economy and permits the compilation of supply and use tables and input-output tables. Sectoring of the industries is based 2009 Philippine Standard Industrial Classification System (PSIC). Measuring GVA at the industry level takes into account both the goods and services produced by the organized industry and unorganized industry for a more comprehensive picture of the performance of the industries or the economy as a whole. The organized industry includes the establishments and the government as producers of market output, output for own use, and non-market outputs, while the unorganized industry includes those that are not part of the organized industry but also producers of output such as the households.

### Organized Industry

Measuring GVA is done at the most detailed possible. It is computed at the 5-digit level of PSIC for each of the sub-industries in an industry and then summed up to derive the total GVA of the industry.

### Unorganized industry

Goods and services produced not captured in formal establishment surveys like the ASPBI and CPBI as well as administrative data are also included in the estimation of GDP by indirectly estimation using the residual employment approach. Using this approach, employment in the unorganized industry is derived as the residual of the employment of Labor Force Survey (LFS) and the CPBI for the benchmark year or the ASPBI for the non-benchmark years. The residual employment is multiplied to the per capita gross output of small establishments or those establishments with less than 20 employees in the ASPBI and CPBI to derive the gross output of the unorganized industry. Gross value added is derived by multiplying the resulting gross output to the gross value added ratio of small establishments.

Constant price estimates of GDP are obtained by expressing values in terms of a base period. In theory, the price and quantity components of a value are identified and the price in the base period is substituted for that in the current period. The 2018-based constant price estimation used the single extrapolation method. This is an improvement in the estimation methodology as compared to the single deflation method used in the 2000-based series. This method means that the "output is deflated using an output price index". The value added is extrapolated by using volume indicators, and the assumption is that there is a constant relationship in the output, intermediate consumption and value added in volume terms.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Philippine peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	8302.9	9218.7	9981.2	10807.8	11627.3	12682.7	13825.6	15449.7	16721.8	16215.7	17632.6	20030.9
Household final consumption expenditure <sup>a</sup>	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13476.1	14608.5	16724.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	985.4	1193.7	1303.5	1394.8	1521.5	1703.6	1874.8	2199.6	2433.4	2739.7	3024.0	3306.2
Gross capital formation	2104.0	2163.5	2487.5	2763.4	2975.8	3725.4	4231.7	4959.1	5153.1	3129.6	4103.5	5439.7
Gross fixed capital formation	1924.1	2204.4	2504.5	2755.2	3100.0	3782.6	4245.6	4983.3	5300.1	3824.1	4324.5	5139.7
Changes in inventories	178.6	-42.2	-18.2	6.9	-125.4	-58.3	-15.5	-26.9	-148.5	-695.5	-222.0	298.8
Acquisitions less disposals of valuables	1.3	1.4	1.3	1.3	1.2	1.0	1.5	2.7	1.5	0.9	1.0	1.1
Exports of goods and services	2952.6	3038.0	3154.5	3612.7	3793.9	4036.3	4892.9	5518.6	5539.7	4524.3	4998.6	6251.7
Exports of goods	1955.3	2060.4	2018.3	2287.9	2201.0	2255.1	2758.7	3081.9	2941.6	2551.9	2918.0	3569.0
Exports of services	997.4	977.6	1136.2	1324.7	1592.9	1781.1	2134.2	2436.7	2598.2	1972.4	2080.7	2682.6
Less: Imports of goods and services	3214.9	3359.6	3572.7	3977.1	4452.9	5311.9	6393.5	7662.2	7896.7	5918.0	7324.1	9697.7
Imports of goods	2594.3	2674.7	2772.6	3066.4	3410.9	4166.3	5102.2	6233.9	6344.8	4790.0	6296.8	8190.2
Imports of services	620.6	684.9	800.1	910.6	1042.0	1145.6	1291.4	1428.3	1551.9	1128.0	1027.3	1507.5
Equals: GROSS DOMESTIC PRODUCT	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5

<sup>a</sup> Includes NPISH's final consumption expenditure.



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2018</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	9900.1	10680.0	11289.0	11909.8	12700.0	13644.8	14467.7	15449.7	16427.3	15563.2	16297.8	17551.9
Household final consumption expenditure <sup>a</sup>	8671.2	9260.7	9799.6	10366.5	11034.5	11823.5	12527.8	13250.1	14027.5	12911.4	13455.1	14570.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	1228.9	1419.2	1489.4	1543.3	1665.5	1821.4	1939.9	2199.6	2399.9	2651.9	2842.7	2981.7
Gross capital formation	2169.6	2287.3	2709.2	2933.4	3326.8	4018.4	4456.3	4959.1	5132.3	3375.8	4051.8	4609.3
Gross fixed capital formation	2129.3	2402.4	2686.7	2901.3	3301.1	3990.8	4412.0	4983.3	5175.5	3761.8	4132.1	4534.3
Changes in inventories	39.0	-116.3	21.0	30.6	24.2	26.6	42.8	-26.9	-44.6	-386.7	-81.1	74.2
Acquisitions less disposals of valuables	1.3	1.3	1.4	1.6	1.5	1.1	1.5	2.7	1.4	0.7	0.8	0.8
Exports of goods and services	2929.2	3061.3	3121.7	3500.5	3849.4	4203.8	4935.4	5518.6	5664.0	4749.7	5129.7	5688.7
Exports of goods	1697.6	1901.7	1817.4	2058.3	2132.6	2307.0	2725.5	3081.9	3116.5	2849.3	3182.3	3340.2
Exports of services	1231.6	1159.5	1304.3	1442.3	1716.9	1896.8	2209.9	2436.7	2547.6	1900.4	1947.4	2348.5
Less: Imports of goods and services	3383.5	3612.1	3865.2	4247.8	4885.3	5804.4	6683.4	7662.2	7841.0	6150.9	6939.2	7906.2
Imports of goods	2716.8	2867.5	3037.1	3334.3	3818.2	4634.3	5384.9	6233.9	6311.7	5030.9	5923.1	6433.9
Imports of services	666.7	744.6	828.1	913.5	1067.1	1170.0	1298.5	1428.3	1529.3	1120.0	1016.2	1472.4
Equals: GROSS DOMESTIC PRODUCT	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17537.8	18540.1	19943.6

<sup>a</sup> Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5
Plus: Compensation of employees - from and to the rest of the world, net	1297.4	1477.2	1662.3	1806.2	1856.0	1896.9	2048.4	2176.2	2124.1	1547.6	899.1	1447.9
Plus: Compensation of employees - from the rest of the world	1331.1	1518.9	1707.9	1855.5	1914.1	1983.7	2143.0	2326.5	2430.6	1740.6	941.7	1469.2
Less: Compensation of employees - to the rest of the world	33.7	41.6	45.6	49.3	58.1	86.8	94.6	150.3	306.5	193.0	42.6	21.4
Plus: Property income - from and to the rest of the world, net	-202.5	-256.7	-245.3	-284.2	-262.5	-216.3	-221.9	-229.1	-169.9	-187.1	-208.7	-149.5
Plus: Property income - from the rest of the world	77.2	73.1	55.8	60.3	77.2	96.8	133.9	199.6	241.0	166.4	175.9	266.2
Less: Property income - to the rest of the world	279.7	329.8	301.1	344.5	339.7	313.1	355.8	428.7	410.9	353.5	384.7	415.8
Sum of Compensation of employees and property income - from and to the rest of the world, net	1094.9	1220.5	1417.1	1522.0	1593.6	1680.6	1826.5	1947.2	1954.2	1360.4	690.4	1298.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	1408.3	1592.0	1763.8	1915.8	1991.3	2080.5	2276.9	2526.1	2671.6	1906.9	1117.7	1735.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	313.4	371.5	346.7	393.8	397.8	400.0	450.4	578.9	717.4	546.5	427.3	437.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	11239.6	12281.1	13467.7	14728.8	15537.7	16812.9	18383.2	20212.3	21472.1	19312.0	20101.0	23322.8
Plus: Current transfers - from and to the rest of the world, net	771.8	796.9	863.7	962.2	1020.5	1146.9	1272.4	1367.8	1403.5	1333.9	1402.7	1607.5
Plus: Current transfers - from the rest of the world	776.8	802.8	870.2	968.5	1026.8	1152.7	1278.4	1374.6	1409.7	1339.6	1409.2	1615.8
Less: Current transfers - to the rest of the world	5.0	5.9	6.5	6.3	6.3	5.8	6.0	6.8	6.3	5.7	6.5	8.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	12011.4	13078.1	14331.4	15691.0	16558.3	17959.8	19655.6	21580.1	22875.6	20645.9	21503.7	24930.4
Less: Final consumption expenditure / Actual final consumption	8302.9	9218.7	9981.2	10807.8	11627.3	12682.7	13825.6	15449.7	16721.8	16215.7	17632.6	20030.9
Equals: SAVING, GROSS	3708.5	3859.4	4350.2	4883.2	4931.0	5277.1	5830.0	6130.4	6153.8	4430.1	3871.1	4899.4
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	7.7	4.6	6.3	5.0	4.1	3.2	3.7	3.9	6.5	4.1	4.4	5.2
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	2104.0	2163.5	2487.5	2763.4	2975.8	3725.4	4231.7	4959.1	5153.1	3129.6	4103.5	5439.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1612.2	1700.4	1868.9	2124.8	1959.2	1554.9	1602.0	1175.2	1007.2	1304.7	-228.0	-535.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Philippine peso, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing <sup>a</sup>	1430.0	1448.5	1503.1	1620.7	1533.4	1544.3	1686.0	1762.6	1721.5	1828.4	1954.5	2103.2
<u>Crop and animal production, hunting and related service activities</u> <sup>a</sup>	1190.3	1201.6	1255.9	1385.6	1308.7	1338.9	1460.8	1539.1	1485.9	1601.8	1704.8	1832.3
<u>Forestry and logging</u> <sup>a</sup>	5.9	4.8	6.6	6.4	3.7	3.0	3.0	2.9	2.6	1.9	1.4	1.2
<u>Fishing and aquaculture</u> <sup>a</sup>	233.8	242.0	240.5	228.7	221.0	202.4	222.1	220.6	233.0	224.7	248.3	269.6
<u>Manufacturing, mining and quarrying and other industrial activities</u> <sup>a</sup>	2688.7	2870.6	2990.3	3287.3	3341.7	3556.6	3881.8	4208.7	4383.6	3918.0	4260.4	4823.3
<u>Mining and quarrying</u> <sup>a</sup>	151.5	131.8	126.5	143.9	119.6	125.9	148.1	163.3	161.7	137.1	185.4	280.2
<u>Manufacturing</u> <sup>a</sup>	2201.8	2359.1	2462.5	2717.3	2778.8	2964.5	3228.6	3488.3	3614.0	3169.9	3424.0	3796.9
<u>Electricity, gas, steam and air conditioning supply</u> <sup>a</sup>	280.4	318.3	336.3	356.0	367.9	385.6	421.3	465.1	508.1	505.3	542.2	632.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	54.9	61.5	65.0	70.1	75.4	80.7	83.8	91.9	99.8	105.7	108.8	113.5
Construction <sup>a</sup>	490.6	602.4	718.3	813.1	908.8	1026.4	1106.2	1373.8	1535.7	1180.2	1347.3	1613.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	2216.1	2446.6	2702.6	2957.3	3215.3	3553.2	3909.8	4338.4	4707.1	4121.4	4393.2	5189.1
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1704.7	1878.6	2078.1	2252.3	2427.2	2668.6	2926.5	3237.3	3517.7	3317.4	3502.8	3987.5
Transportation and storage <sup>a</sup>	350.1	385.2	421.6	472.7	525.7	580.1	637.2	697.8	757.7	551.0	605.2	806.5
Accommodation and food service activities <sup>a</sup>	161.3	182.8	202.9	232.3	262.4	304.6	346.1	403.3	431.8	253.0	285.2	395.1
Information and communication <sup>a</sup>	380.3	400.0	415.0	429.3	455.6	473.1	490.3	515.9	562.8	593.0	640.0	695.7
Financial and insurance activities <sup>a</sup>	692.9	769.8	892.7	1005.7	1088.0	1193.7	1326.6	1498.1	1681.9	1824.0	1963.1	2224.3
Real estate activities <sup>a</sup>	596.7	671.8	760.4	831.2	929.6	995.6	1076.3	1189.7	1255.6	1081.6	1139.2	1249.3
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	482.9	534.1	618.7	734.7	840.1	992.2	1110.5	1159.3	1219.8	1137.6	1222.5	1350.6
Public administration and defence, education, human health and social work activities <sup>a</sup>	935.3	1037.3	1138.7	1208.9	1280.9	1422.9	1580.6	1807.6	1999.4	1995.3	2209.3	2409.7
Public administration and defence; compulsory social security <sup>a</sup>	402.2	453.4	479.5	492.1	503.2	562.3	642.1	767.7	890.7	950.6	1027.1	1114.0
Education <sup>a</sup>	395.8	428.4	475.4	500.0	535.6	591.1	649.4	731.6	778.9	719.5	796.5	884.0
Human health and social work activities <sup>a</sup>	137.4	155.6	183.8	216.7	242.1	269.6	289.1	308.3	329.9	325.3	385.7	411.7
Other service activities <sup>a</sup>	231.3	279.5	310.7	318.5	350.9	374.3	388.7	411.0	450.4	272.0	281.1	365.6
Arts, entertainment and recreation <sup>a</sup>	160.2	192.3	209.4	208.3	234.8	247.5	250.3	258.8	288.3	146.8	156.7	216.8
Other service activities <sup>a</sup>	71.1	87.2	101.3	110.2	116.1	126.9	138.4	152.2	162.1	125.2	124.4	148.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Refers to Gross Domestic Product.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)****Series 1100:** 2008 SNA, Philippine peso, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2018</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	1550.6	1598.3	1645.2	1676.0	1688.3	1672.1	1743.1	1762.6	1783.9	1780.4	1775.2	1783.5
Crop and animal production, hunting and related service activities <sup>a</sup>	1348.6	1395.2	1432.5	1456.4	1466.5	1452.4	1518.9	1539.1	1554.7	1554.8	1549.0	1565.2
Forestry and logging <sup>a</sup>	2.0	2.1	3.1	3.3	2.5	2.4	2.3	2.9	3.0	2.6	2.7	2.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2018</b>											
Fishing and aquaculture <sup>a</sup>	199.9	201.0	209.6	216.3	219.4	217.3	221.9	220.6	226.1	223.0	223.5	215.6
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	2796.2	2943.5	3079.3	3310.8	3481.6	3728.2	4000.9	4208.7	4380.6	3993.0	4316.5	4529.8
Mining and quarrying <sup>a</sup>	133.4	128.0	130.9	149.5	148.6	156.8	160.1	163.3	168.9	137.5	144.5	152.2
Manufacturing <sup>a</sup>	2297.2	2427.6	2538.8	2732.9	2874.3	3070.9	3317.6	3488.3	3620.5	3266.3	3556.4	3730.4
Electricity, gas, steam and air conditioning supply <sup>a</sup>	299.7	317.5	336.8	351.1	378.7	415.4	435.8	465.1	494.8	489.3	513.6	538.5
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	65.9	70.3	72.9	77.4	80.0	85.1	87.4	91.9	96.5	100.0	102.0	108.8
Construction <sup>a</sup>	615.6	730.6	845.2	908.1	1011.8	1133.1	1201.7	1373.8	1507.2	1122.3	1235.1	1384.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	2695.9	2892.9	3078.2	3276.0	3515.6	3798.0	4076.9	4338.4	4657.3	4022.5	4210.1	4717.6
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	2093.9	2245.5	2381.1	2506.5	2670.3	2861.1	3057.6	3237.3	3489.3	3275.5	3413.9	3710.9
Transportation and storage <sup>a</sup>	375.9	405.4	442.9	498.4	548.0	604.3	648.2	697.8	742.3	515.1	547.8	678.6
Accommodation and food service activities <sup>a</sup>	226.1	242.0	254.2	271.0	297.3	332.6	371.2	403.3	425.7	231.8	248.4	328.2
Information and communication <sup>a</sup>	342.1	363.7	386.4	402.2	436.7	462.9	483.7	515.9	557.0	585.2	639.0	689.9
Financial and insurance activities <sup>a</sup>	806.9	884.0	1006.8	1092.0	1172.0	1275.7	1382.5	1498.1	1676.4	1770.0	1854.2	1986.7
Real estate activities <sup>a</sup>	754.0	820.2	897.3	946.0	1022.3	1068.4	1129.1	1189.7	1238.5	1031.3	1054.2	1110.2
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	581.5	617.3	689.1	789.9	875.7	1011.9	1117.3	1159.3	1182.2	1068.8	1136.5	1240.1
Public administration and defence, education, human health and social work activities <sup>a</sup>	1207.2	1258.2	1303.5	1368.5	1427.6	1527.8	1647.5	1807.6	1960.9	1905.7	2055.3	2161.9
Public administration and defence; compulsory social security <sup>a</sup>	488.0	518.2	534.5	558.6	567.8	610.6	666.4	767.7	871.6	911.2	959.7	998.3
Education <sup>a</sup>	520.4	528.5	547.3	557.4	589.6	627.1	671.8	731.6	766.1	687.6	744.2	799.3
Human health and social work activities <sup>a</sup>	198.8	211.5	221.7	252.5	270.2	290.1	309.3	308.3	323.3	306.9	351.5	364.3
Other service activities <sup>a</sup>	265.3	307.8	323.6	326.5	359.2	384.6	393.2	411.0	438.7	258.8	263.9	339.0
Arts, entertainment and recreation <sup>a</sup>	173.4	201.4	213.3	210.6	235.6	251.3	250.3	258.8	278.1	141.1	151.1	205.8
Other service activities <sup>a</sup>	91.9	106.4	110.4	116.0	123.6	133.3	143.0	152.2	160.6	117.6	112.8	133.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17537.8	18540.1	19943.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17537.8	18540.1	19943.6

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Refers to Gross Domestic Product.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	2531.1	2764.0	2978.4	3199.8	3418.4	3712.0	4029.3	4523.9	4823.1	5185.2	5631.9	6332.1
Alcoholic beverages, tobacco and narcotics	160.6	176.1	192.1	220.9	239.6	267.7	274.7	313.9	343.4	296.3	301.9	329.2
Clothing and footwear	189.5	203.2	218.5	238.3	239.5	238.2	246.7	249.9	265.0	223.8	259.1	279.3
Housing, water, electricity, gas and other fuels	872.4	955.6	1050.9	1140.7	1161.5	1225.6	1356.2	1525.1	1651.1	1762.8	1868.4	2086.2
Furnishings, household equipment and routine maintenance of the house	259.2	274.8	288.8	310.1	324.4	337.4	368.4	402.4	433.2	391.4	414.2	465.3
Health	247.6	284.4	317.2	353.9	392.7	439.6	489.8	527.5	576.4	578.1	680.6	717.2
Transport	774.7	839.9	896.9	998.5	1109.4	1230.9	1325.9	1434.7	1519.6	1048.8	1152.8	1516.5
Communication	233.5	256.2	273.7	285.3	309.4	320.7	332.0	351.3	375.8	399.9	437.3	472.4
Recreation and culture	171.5	188.5	203.7	219.2	242.6	264.3	271.3	289.7	316.5	179.1	184.1	236.6
Education	363.5	388.1	425.3	473.5	511.5	560.4	617.9	696.5	752.6	683.8	751.6	833.4
Restaurants and hotels	623.4	687.1	751.0	814.1	902.9	999.1	1125.4	1253.0	1373.7	800.8	868.8	1161.5
Miscellaneous goods and services	890.5	1007.1	1081.3	1158.7	1253.8	1383.4	1513.3	1682.0	1858.1	1926.1	2057.9	2295.1
Equals: Household final consumption expenditure in domestic market	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13476.1	14608.5	16724.8
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure <sup>a</sup>	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13476.1	14608.5	16724.8
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	985.4	1193.7	1303.5	1394.8	1521.5	1703.6	1874.8	2199.6	2433.4	2739.7	3021.1	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes NPISH's final consumption expenditure.**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Taxes on products	520.1	608.8	696.1	912.5	954.0	850.7	980.8	1219.0	1337.4	1138.2	1273.4	1478.1
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17951.6	19410.6	22024.5
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3329.8	3648.6	3936.8	4319.8	4579.1	5127.3	5605.9	6297.1	6718.9	6243.4	7119.3	8019.3
Taxes on production and imports, less Subsidies	681.3	770.8	866.2	1020.4	1080.9	955.8	1086.2	1384.4	1500.7	1185.7	1501.3	1708.8
Taxes on production and imports	754.0	841.2	947.9	1123.6	1170.5	1079.0	1243.9	1556.7	1695.9	1493.9	1699.4	1915.6
Taxes on products	520.1	608.8	696.1	912.5	954.0	850.7	980.8	1219.0	1337.4	1138.2	1273.4	1478.1
Other taxes on production	233.9	232.4	251.8	211.0	216.6	228.3	263.1	337.7	358.6	355.6	426.0	437.5
Less: Subsidies	72.6	70.4	81.7	103.2	89.6	123.2	157.7	172.3	195.2	308.2	198.1	206.7
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6133.5	6641.2	7247.5	7866.6	8284.1	9049.3	9864.5	10583.8	11298.2	10522.5	10790.0	12296.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 6133.5	6641.2	7247.5	7866.6	8284.1	9049.3	9864.5	10583.8	11298.2	10522.5	10790.0	12296.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3329.8	3648.6	3936.8	4319.8	4579.1	5127.3	5605.9	6297.1	6718.9	6243.4	7119.3	8019.3
Taxes on production and imports, less Subsidies	681.3	770.8	866.2	1020.4	1080.9	955.8	1086.2	1384.4	1500.7	1185.7	1501.3	1708.8
Taxes on production and imports	754.0	841.2	947.9	1123.6	1170.5	1079.0	1243.9	1556.7	1695.9	1493.9	1699.4	1915.6
Taxes on products	520.1	608.8	696.1	912.5	954.0	850.7	980.8	1219.0	1337.4	1138.2	1273.4	1478.1
Other taxes on production	233.9	232.4	251.8	211.0	216.6	228.3	263.1	337.7	358.6	355.6	426.0	437.5
Less: Subsidies	72.6	70.4	81.7	103.2	89.6	123.2	157.7	172.3	195.2	308.2	198.1	206.7
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	11239.6	12281.1	13467.7	14728.8	15537.7	16812.9	18383.2	20212.3	21472.1	19312.0	20101.0	23322.8
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	11239.6	12281.1	13467.7	14728.8	15537.7	16812.9	18383.2	20212.3	21472.1	19312.0	20101.0	23322.8
Current taxes on income, wealth, etc.	548.5	604.3	679.3	699.3	772.4	1035.0	1158.8	1189.2	1327.9	1199.0	1235.8	1480.0
Social contributions	214.9	253.6	270.1	318.9	353.0	372.9	401.3	471.9	503.4	537.8	629.7	708.1
Social benefits other than social transfers in kind	172.1	197.8	230.2	263.3	297.9	321.8	370.6	397.5	455.1	438.5	537.8	591.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	548.5	604.3	679.3	699.3	772.4	1035.0	1158.8	1189.2	1327.9	1199.0	1235.8	1480.0
Social contributions	214.9	253.6	270.1	318.9	353.0	372.9	401.3	471.9	503.4	537.8	629.7	708.1
Social benefits other than social transfers in kind	172.1	197.8	230.2	263.3	297.9	321.8	370.6	397.5	455.1	438.5	537.8	591.1
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	12011.4	13078.1	14331.4	15691.0	16558.3	17959.8	19655.6	21580.1	22875.6	20645.9	21503.7	24930.4
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12011.4	13078.1	14331.4	15691.0	16558.3	17959.8	19655.6	21580.1	22875.6	20645.9	21503.7	24930.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8302.9	9218.7	9981.2	10807.8	11627.3	12682.7	13825.6	15449.7	16721.8	16215.7	17632.6	20030.9
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3708.5	3859.4	4350.2	4883.2	4931.0	5277.1	5830.0	6130.4	6153.8	4430.1	3871.1	4899.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3708.5	3859.4	4350.2	4883.2	4931.0	5277.1	5830.0	6130.4	6153.8	4430.1	3871.1	4899.4
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2104.0	2163.5	2487.5	2763.4	2975.8	3725.4	4231.7	4959.1	5153.1	3129.6	4103.5	5439.7
Gross fixed capital formation	1924.1	2204.4	2504.5	2755.2	3100.0	3782.6	4245.6	4983.3	5300.1	3824.1	4324.5	5139.7
Changes in inventories	178.6	-42.2	-18.2	6.9	-125.4	-58.3	-15.5	-26.9	-148.5	-695.5	-222.0	298.8
Acquisitions less disposals of valuables	1.3	1.4	1.3	1.3	1.2	1.0	1.5	2.7	1.5	0.9	1.0	1.1
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1612.2	1700.4	1868.9	2124.8	1959.2	1554.9	1602.0	1175.2	1007.2	1304.7	-228.0	-535.0

<sup>a</sup> Includes Mixed Income, Gross.

Table 4.2 Rest of the world (S.2)

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	3214.9	3359.6	3572.7	3977.1	4452.9	5311.9	6393.5	7662.2	7896.7	5918.0	7324.1	9697.7
Imports of goods	2594.3	2674.7	2772.6	3066.4	3410.9	4166.3	5102.2	6233.9	6344.8	4790.0	6296.8	8190.2
Imports of services	620.6	684.9	800.1	910.6	1042.0	1145.6	1291.4	1428.3	1551.9	1128.0	1027.3	1507.5
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	2952.6	3038.0	3154.5	3612.7	3793.9	4036.3	4892.9	5518.6	5539.7	4524.3	4998.6	6251.7
Exports of goods	1955.3	2060.4	2018.3	2287.9	2201.0	2255.1	2758.7	3081.9	2941.6	2551.9	2918.0	3569.0
Exports of services	997.4	977.6	1136.2	1324.7	1592.9	1781.1	2134.2	2436.7	2598.2	1972.4	2080.7	2682.6
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1331.1	1518.9	1707.9	1855.5	1914.1	1983.7	2143.0	2326.5	2430.6	1740.6	941.7	1469.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	77.2	73.1	55.8	60.3	77.2	96.8	133.9	199.6	241.0	166.4	175.9	266.2
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	776.8	802.8	870.2	968.5	1026.8	1152.7	1278.4	1374.6	1409.7	1339.6	1409.2	1615.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	33.7	41.6	45.6	49.3	58.1	86.8	94.6	150.3	306.5	193.0	42.6	21.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	279.7	329.8	301.1	344.5	339.7	313.1	355.8	428.7	410.9	353.5	384.7	415.8
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5.0	5.9	6.5	6.3	6.3	5.8	6.0	6.8	6.3	5.7	6.5	8.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>1604.5</b>	<b>1695.9</b>	<b>1862.7</b>	<b>2119.8</b>	<b>1955.2</b>	<b>1551.8</b>	<b>1598.3</b>	<b>1171.3</b>	<b>1000.7</b>	<b>1300.6</b>	<b>-232.4</b>	<b>-540.2</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>1604.5</b>	<b>1695.9</b>	<b>1862.7</b>	<b>2119.8</b>	<b>1955.2</b>	<b>1551.8</b>	<b>1598.3</b>	<b>1171.3</b>	<b>1000.7</b>	<b>1300.6</b>	<b>-232.4</b>	<b>-540.2</b>
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	7.7	4.6	6.3	5.0	4.1	3.2	3.7	3.9	6.5	4.1	4.4	5.2
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>1612.2</b>	<b>1700.4</b>	<b>1868.9</b>	<b>2124.8</b>	<b>1959.2</b>	<b>1554.9</b>	<b>1602.0</b>	<b>1175.2</b>	<b>1007.2</b>	<b>1304.7</b>	<b>-228.0</b>	<b>-535.0</b>

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1613.7	1841.2	1979.7	2210.2	2444.6	2794.0	2973.5	3309.8	3604.3	3076.7	3581.3	4134.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3076.8	3303.1	3648.2	4002.3	4258.3	4665.4	5135.0	5461.4	5831.3	4936.8	4948.8	5792.6
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3076.8	3303.1	3648.2	4002.3	4258.3	4665.4	5135.0	5461.4	5831.3	4936.8	4948.8	5792.6
Property income	234.9	249.6	296.6	277.7	321.4	464.4	434.0	469.9	495.0	287.1	304.3	355.2
II.1.2 Allocation of primary income account - Uses												
Property income	758.4	874.7	848.2	931.4	965.0	1108.8	1181.5	1224.4	1409.3	1235.0	1328.2	1478.0
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	107.9	111.9	102.7	134.4	134.7	149.7	165.4	156.3	172.1	187.0	149.0	158.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	265.5	272.3	310.2	317.3	346.6	466.1	511.5	519.3	534.6	514.4	512.1	581.6
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	40.9	46.1	49.8	47.7	50.1	44.8	46.1	41.9	43.7	49.9	54.0	54.5
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2323.8	2435.4	2800.6	3074.1	3305.4	3608.6	3938.0	4261.0	4465.4	3579.3	3480.4	4159.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2323.8	2435.4	2800.6	3074.1	3305.4	3608.6	3938.0	4261.0	4465.4	3579.3	3480.4	4159.6
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	124.7	133.8	157.2	178.2	203.2	222.6	294.6	328.0	341.3	358.1	412.9	455.6
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	435.7	493.8	568.8	629.9	680.5	794.7	849.2	931.5	947.3	1108.5	1146.5	1304.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	435.7	493.8	568.8	629.9	680.5	794.7	849.2	931.5	947.3	1108.5	1146.5	1304.6
Property income	580.4	621.6	669.9	783.4	842.2	904.9	968.2	977.4	1063.2	1130.8	1120.5	1335.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	393.8	453.3	499.9	561.9	578.2	631.2	718.3	799.4	878.7	745.3	736.2	999.0
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	29.2	23.5	35.0	36.7	29.9	27.2	28.6	50.5	51.7	73.9	73.8	79.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18.9	20.4	28.4	29.7	33.5	45.7	50.8	65.7	73.7	75.4	76.3	88.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27.1	21.1	31.4	33.0	29.0	28.6	31.0	41.5	41.4	62.6	66.0	70.8
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	592.1	627.1	695.5	804.4	889.5	998.2	1017.9	1033.1	1045.1	1408.1	1448.2	1536.4

Table 4.5 General Government (S.13)

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.1.1 Generation of income account - Resources</b>												
<u>VALUE ADDED GROSS, at basic prices</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
<u>Compensation of employees</u>	630.2	701.6	766.2	785.7	755.3	843.4	961.5	1160.9	1333.8	1420.7	1587.4	1725.9
<u>Other taxes less Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>    Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>    Less: Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u>	46.8	49.5	43.2	36.6	40.9	52.7	58.5	73.2	44.2	43.5	41.1	68.8
<b>II.1.2 Allocation of primary income account - Resources</b>												
<u>OPERATING SURPLUS, GROSS</u>	46.8	49.5	43.2	36.6	40.9	52.7	58.5	73.2	44.2	43.5	41.1	68.8
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>    Taxes on production and imports</u>	754.0	841.2	947.9	1123.6	1170.5	1079.0	1243.9	1556.7	1695.9	1493.9	1699.4	1915.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on products	520.1	608.8	696.1	912.5	954.0	850.7	980.8	1219.0	1337.4	1138.2	1273.4	1478.1
Other taxes on production	233.9	232.4	251.8	211.0	216.6	228.3	263.1	337.7	358.6	355.6	426.0	437.5
Less: Subsidies	72.6	70.4	81.7	103.2	89.6	123.2	157.7	172.3	195.2	308.2	198.1	206.7
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	336.8	388.7	368.0	416.4	398.6	363.2	377.7	362.0	416.1	454.6	380.6	461.8
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	344.5	346.3	366.3	346.4	437.5	428.6	364.9	381.8	428.7	438.7	509.3	491.9
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	548.5	604.3	679.3	699.3	772.4	1035.0	1158.8	1189.2	1327.9	1199.0	1235.8	1480.0
Social contributions	214.9	253.6	270.1	318.9	353.0	372.9	401.3	471.9	503.4	537.8	629.7	708.1
Other current transfers	53.0	76.4	93.9	71.0	75.5	81.6	100.7	105.6	119.6	99.5	86.5	86.8
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	172.1	197.8	230.2	263.3	297.9	321.8	370.6	397.5	455.1	438.5	537.8	591.1
Other current transfers	123.1	145.9	132.7	195.9	187.3	205.0	203.3	216.5	233.4	409.3	336.3	284.4
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	985.4	1193.7	1303.5	1394.8	1521.5	1703.6	1874.8	2199.6	2433.4	2739.7	3024.0	3306.2
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	380.1	403.5	448.4	541.1	468.5	400.7	597.3	553.1	538.2	-364.1	-415.9	-9.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	380.1	403.5	448.4	541.1	468.5	400.7	597.3	553.1	538.2	-364.1	-415.9	-9.0
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	961.3	972.0	1033.7	1145.7	1176.1	1267.4	1376.2	1498.4	1439.6	1387.9	1537.7	1703.8
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2574.3	2794.8	2987.4	3197.8	3304.5	3536.4	3821.8	4117.6	4475.4	4433.7	4653.6	5130.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS <sup>a</sup>	2574.3	2794.8	2987.4	3197.8	3304.5	3536.4	3821.8	4117.6	4475.4	4433.7	4653.6	5130.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4660.9	5167.5	5644.8	6175.2	6493.3	7111.0	7748.9	8623.6	9149.5	7984.0	8061.1	9488.5
Property income	266.4	288.7	292.2	258.8	324.6	357.6	392.5	456.4	538.7	511.8	742.7	904.8
II.1.2 Allocation of primary income account - Uses												
Property income	158.0	172.6	203.2	230.2	226.7	224.8	224.3	239.2	272.6	345.4	225.6	259.5
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	172.1	197.8	230.2	263.3	297.9	321.8	370.6	397.5	455.1	438.5	537.8	591.1
Other current transfers	922.2	992.4	1073.2	1184.1	1244.8	1377.8	1507.7	1628.9	1648.8	1728.7	1808.2	1951.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	264.1	311.6	340.7	352.3	392.3	523.2	596.5	604.2	719.6	609.2	647.4	810.3
Social contributions	214.9	253.6	270.1	318.9	353.0	372.9	401.3	471.9	503.4	537.8	629.7	708.1
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	149.4	194.2	227.1	187.5	197.9	210.9	249.5	273.5	270.1	233.5	258.5	258.9
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13476.1	14608.5	16724.8
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	412.5	393.4	405.6	463.5	267.6	269.6	276.8	283.2	105.2	-193.1	-641.5	-787.6

<sup>a</sup> Includes Mixed Income, Gross.

## Poland

### Source

Response to the National Accounts Questionnaire from the Central Statistical Office, Warsaw. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP reflects the final results of activity of all units in the national economy. This activity covers all goods and services produced for sale, for own final use (own-account production for own final consumption or gross fixed capital formation) and as goods and services supplied to units other than their producers. GDP is the sum of gross value added of all sections or institutional sectors, plus taxes on products less subsidies on products.

Classification systems: quarterly national accounts are compiled according to the NACE, Rev. 2 classification.

Gross output and gross value added are valued at basic prices.

Intermediate consumption is valued at purchasers' prices.

Gross domestic product is valued at market prices.

Final consumption is valued at market prices.

Beginning with data for 2000, fixed assets are valued at market prices.

Reconciliation: For reconciliation purposes the special GDP balancing table is built showing components of GDP from distribution and production and the difference between these sides.

All GDP components from production and expenditure are calculated separately and then balanced to one GDP figure. Chain-linked components of GDP are not additive except for the data relating to the reference year and the one following the reference year.

#### Expenditure Approach

The main data sources applied in quarterly national accounts are the results of statistical surveys from the Central Statistical Office (CSO), National Bank of Poland (NBP), and administrative data sources from other institutions.

From the expenditure side of GDP:

- households budget surveys;
- Labour Force Survey (BAEL), including module representative survey "Non-registered activity" for year 2010;
- data on retail sale realized by commercial and non-commercial companies with more than 9 employees;
- data on wages and salaries, payments from profits and social benefits;
- data on foreign trade turnover;

- quarterly data on execution of state budget and communal budgets; and
- tendency of consumers 'confidence and business tendency' survey.

### Income Approach

For income approach the same data sources are used as in the output approach. Compensation of employees is expressed in gross term: income tax and social contributions payable by employees and employers are included. In general, data sources for calculation are the same as for compilation of gross output and intermediate consumption (statistical reports, budgetary reports supplemented by other sources for units that are not obliged to provide the budgetary reporting, annual report of central bank and reports of commercial banks). Additional adjustments are made for compensation of employees in individual farms, for tips and for hidden economy.

Taxes and subsidies are calculated on accrual basis. Data are derived from administrative sources mainly from budgetary statistics. Gross operating surplus and mixed income do not exist in the bookkeeping system of units in Poland thus gross operating surplus is calculated as a residual item. Mixed income is calculated only for households sector as the difference between gross value added and compensation of employees and other taxes on production.

### Production Approach

From the production side of GDP:

- quarterly, semi-annual and annual reports on incomes, costs, financial results and investment outlays on fixed assets (F-01/I-I-01);
- quarterly, semi-annual and annual reports on financial results of financial institutions based on NBP and commercial banks data);
- data from Polish Financial Supervision Authority,
- NBP data on loans and deposits;
- monthly reports on economic activity (DG-1);
- Base of Statistical Unit (BJS);
- quarterly data on balance of payments from the National Bank of Poland;
- quarterly data on budget reports from Ministry of Finance;
- data on subsidies on products from Agency for Restructuring and Modernization of Agriculture (ARiMR) and from the Agriculture Market Agency.

The estimates of selected categories for sections with non-market output: public administration and defense, compulsory social security (O); education (P); health and social work activities (Q) are produced differently than those for the market sections. The estimates are based on the number of employees in these sections and their wages and salaries.

Sections A, K and T, due to the specific kind of activity and data sources, are calculated in a slightly different way than the others.

Due to the specific character of production process in section A - agriculture, forestry, and fishing - quarterly estimates of gross value added are usually calculated differently than in the remaining areas of the economy. Comparing to acquiring and selling of products, income labour and materials income tend to be distributed more evenly throughout the year (despite the fact that these costs are subject to significant seasonal fluctuations).

Forecasts of annual production in a year are the basis for calculating gross value added in agriculture, forestry and fishing. Gross value added for particular quarters is determined using indices which reflect proportions of productivity in agricultural households in consecutive quarters. Then, after estimating quarterly gross value added at constant prices, gross value added at current prices is estimated by means of price indices specially designed for this purpose.

In the case of section K – financial insurance activities - gross value added is calculated on the basis of



information from reports submitted by banks, insurance companies and brokers' houses. These are, respectively: the reports from National Bank of Poland, commercial banks, Polish Financial Supervision Authority covering insurance and pension funds as well as open pension funds and co-operative savings and credit unions. Gross output for section K is calculated taking into consideration the volume of financial intermediation services indirectly measured (FISIM) and benefits from investing of insurance premiums of open pension funds. In quarterly periods, between consecutive reports, the estimates are made on the basis of trends of basic macroeconomic categories in quarterly periods in the past.

In addition to the institutions mentioned above, section K includes among others: private exchange offices and insurance agents and brokers. All of those units is covered by annual surveys (SP-3 - private exchange offices) with the exception of quarterly inspection done by Polish Financial Supervision Authority. Estimations for those units are made with experts' method, based on quarterly and annual estimations from previous years.

For section T – activities of households as employers; undifferentiated goods - and services-producing activities of households for own use - the basis of gross value added estimates is quarterly data about average wages in national economy and the number of employees in section T taken from the Base of Statistical Units.

## Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1237991.0	1286038.0	1296223.0	1336915.0	1383647.0	1422908.0	1529699.0	1626870.0	1734712.0	1766884.0	1971715.0	2297402.0
Household final consumption expenditure	940612.0	979287.0	981619.0	1011728.0	1046356.0	1075649.0	1163922.0	1232646.0	1303144.0	1299737.0	1454876.0	1720930.0
NPISHs final consumption expenditure	14532.0	14461.0	14296.0	13197.0	13210.0	14592.0	14942.0	18881.0	19136.0	21738.0	23594.0	26785.0
General government final consumption expenditure	282847.0	292290.0	300308.0	311990.0	324081.0	332667.0	350835.0	375343.0	412432.0	445409.0	493245.0	549687.0
Individual consumption expenditure	152075.0	157646.0	162161.0	168031.0	176200.0	181783.0	191681.0	205366.0	225577.0	241868.0	278295.0	309139.0
Collective consumption expenditure	130772.0	134644.0	138147.0	143959.0	147881.0	150884.0	159154.0	169977.0	186855.0	203541.0	214950.0	240548.0
Gross capital formation	348838.0	338169.0	314627.0	356683.0	377383.0	374762.0	396979.0	456137.0	469061.0	438531.0	572310.0	734715.0
Gross fixed capital formation	318389.0	315810.0	309272.0	342275.0	367238.0	342290.0	348374.0	398407.0	432916.0	428090.0	442354.0	513194.0
Changes in inventories	30264.0	22156.0	5185.0	14237.0	9974.0	32348.0	48231.0	57324.0	35753.0	9852.0	129456.0	221080.0
Acquisitions less disposals of valuables	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	392.0	589.0	500.0	441.0
Exports of goods and services	661445.0	714093.0	749547.0	790566.0	853380.0	931575.0	1032157.0	1121690.0	1217371.0	1238754.0	1518244.0	1914827.0
Exports of goods	543132.0	583250.0	611119.0	639648.0	686390.0	738303.0	813985.0	874538.0	946826.0	980036.0	1204223.0	1501999.0
Exports of services	118313.0	130843.0	138428.0	150918.0	166990.0	193272.0	218172.0	247152.0	270545.0	258718.0	314021.0	412828.0
Less: Imports of goods and services	694633.0	725561.0	730271.0	783612.0	815939.0	876040.0	976041.0	1078191.0	1132652.0	1106497.0	1430967.0	1868619.0
Imports of goods	601945.0	622902.0	626814.0	672738.0	695147.0	744050.0	834602.0	922517.0	965560.0	950015.0	1239381.0	1615231.0
Imports of services	92688.0	102659.0	103457.0	110874.0	120792.0	131990.0	141439.0	155674.0	167092.0	156482.0	191586.0	253388.0
Equals: GROSS DOMESTIC PRODUCT	1553641.0	1612739.0	1630126.0	1700552.0	1798471.0	1853205.0	1982794.0	2126506.0	2288492.0	2337672.0	2631302.0	3078325.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1279306.0	1287000.0	1293484.0	1337379.0	1383647.0	1429210.0	1505931.0	1571774.0	1636446.0	1612580.0	1706337.0	1739676.0
Household final consumption expenditure	966087.0	975222.0	974839.0	1007835.0	1046356.0	1084064.0	1151845.0	1202154.0	1243879.0	1198699.0	1272438.0	1315053.0
NPISHs final consumption expenditure	15069.0	14460.0	14168.0	13079.0	13210.0	14680.0	14737.0	18328.0	18159.0	19952.0	20605.0	20437.0
General government final consumption expenditure	298127.0	297220.0	304495.0	316523.0	324081.0	330466.0	339477.0	351480.0	374264.0	392543.0	411987.0	403628.0
Individual consumption expenditure	160232.0	160330.0	164429.0	170552.0	176200.0	180699.0	185529.0	192239.0	204610.0	212996.0	232519.0	227066.0
Collective consumption expenditure	137894.0	136888.0	140065.0	145970.0	147881.0	149767.0	153948.0	159242.0	169654.0	179549.0	179454.0	176548.0
Gross capital formation	341463.0	327403.0	312157.0	357437.0	377383.0	371066.0	391968.0	445950.0	448143.0	414693.0	495261.0	574005.0
Gross fixed capital formation	313031.0	306767.0	307535.0	343477.0	367238.0	339274.0	344853.0	388414.0	412659.0	403332.0	408149.0	428733.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	694603.0	722185.0	758786.0	800625.0	853380.0	930223.0	1014371.0	1082928.0	1140727.0	1128317.0	1267496.0	1345693.0
Exports of goods	579866.0	596349.0	621560.0	650853.0	686390.0	735919.0	799377.0	843770.0	885015.0	891626.0	994987.0	1034543.0
Exports of services	115760.0	126353.0	137491.0	149935.0	166990.0	194304.0	215020.0	239220.0	255790.0	236581.0	272420.0	312146.0
Less: Imports of goods and services	698785.0	694098.0	706638.0	772832.0	815939.0	878910.0	965701.0	1038356.0	1071504.0	1045655.0	1214445.0	1289202.0
Imports of goods	606624.0	593506.0	604222.0	663007.0	695147.0	746084.0	826182.0	887582.0	913474.0	902534.0	1048149.0	1098272.0
Imports of services	92303.0	100625.0	102450.0	109803.0	120792.0	132826.0	139496.0	150746.0	158017.0	143113.0	166284.0	191296.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1620156.0	1645191.0	1659283.0	1722949.0	1798471.0	1851589.0	1946761.0	2062500.0	2154282.0	2110763.0	2257145.0	2373033.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1553641.0	1612739.0	1630126.0	1700552.0	1798471.0	1853205.0	1982794.0	2126506.0	2288492.0	2337672.0	2623948.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -56851.0	-61314.0	-56479.0	-65069.0	-66957.0	-74944.0	-84037.0	-89517.0	-95539.0	-88332.0	-122626.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 37086.0	39735.0	44116.0	44362.0	44550.0	53879.0	50779.0	52844.0	54732.0	50028.0	57073.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 93937.0	101049.0	100595.0	109431.0	111507.0	128823.0	134816.0	142361.0	150271.0	138360.0	179699.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	1496791.0	1551426.0	1573645.0	1635484.0	1731514.0	1778261.0	1898758.0	2036990.0	2192952.0	2249340.0	2501322.0	
Plus: Current transfers - from and to the rest of the world, net	9029.0	5573.0	7657.0	10654.0	5498.0	-1511.0	4836.0	3801.0	4723.0	9964.0	-3916.0	
Plus: Current transfers - from the rest of the world	29989.0	31422.0	33444.0	35982.0	34439.0	28237.0	31959.0	35964.0	38086.0	47887.0	41611.0	
Less: Current transfers - to the rest of the world	20960.0	25849.0	25787.0	25328.0	28941.0	29748.0	27123.0	32163.0	33363.0	37923.0	45527.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1505821.0	1556999.0	1581302.0	1646138.0	1737012.0	1776750.0	1903594.0	2040791.0	2197675.0	2259304.0	2497406.0	
Less: Final consumption expenditure / Actual final consumption	1237991.0	1286038.0	1296223.0	1336916.0	1383647.0	1422908.0	1529699.0	1626870.0	1734712.0	1766884.0	1971398.0	
Equals: SAVING, GROSS	267830.0	270961.0	285079.0	309222.0	353365.0	353842.0	373895.0	413921.0	462963.0	492420.0	526008.0	
Plus: Capital transfers - from and to the rest of the world, net	35774.0	32447.0	26183.0	29480.0	44661.0	14584.0	20385.0	33480.0	34926.0	35070.0	21243.0	
Plus: Capital transfers - from the rest of the world	37765.0	34648.0	27997.0	32798.0	47403.0	17700.0	22384.0	39323.0	39384.0	48736.0	48857.0	
Less: Capital transfers - to the rest of the world	1991.0	2201.0	1814.0	3318.0	2742.0	3116.0	1999.0	5843.0	4458.0	13666.0	27614.0	
Less: Gross capital formation	348839.0	338169.0	314627.0	356683.0	377383.0	374762.0	396979.0	456137.0	469061.0	438531.0	563972.0	
Less: Acquisitions less disposals of non-produced non-financial assets	456.0	1085.0	1083.0	2213.0	1864.0	-2194.0	1068.0	4453.0	2751.0	4874.0	13922.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-45691.0	-35846.0	-4448.0	-20194.0	18779.0	-4142.0	-3767.0	-13189.0	26077.0	84085.0	-30643.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	170077.0	180450.0	189333.0	197527.0	207979.0	220353.0	227993.0	241209.0	258837.0	275736.0	291547.0	
Equals: NET NATIONAL INCOME	1326714.0	1370976.0	1384312.0	1437957.0	1523535.0	1557908.0	1670765.0	1795781.0	1934115.0	1973604.0	2209775.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1335744.0	1376549.0	1391969.0	1448611.0	1529033.0	1556397.0	1675601.0	1799582.0	1938838.0	1983568.0	2205859.0	
Equals: SAVING, NET	97753.0	90511.0	95746.0	111695.0	145386.0	133489.0	145902.0	172712.0	204126.0	216684.0	234461.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Złoty, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	49666.0	48517.0	52917.0	50898.0	45017.0	49024.0	59689.0	51347.0	54225.0	60051.0	58990.0	66065.0
Manufacturing, mining and quarrying and other industrial activities	349476.0	372269.0	357668.0	387908.0	421471.0	442515.0	443732.0	464192.0	499518.0	508938.0	591970.0	754996.0
Manufacturing	253914.0	269967.0	256668.0	290968.0	321370.0	342563.0	338879.0	356270.0	387327.0	385068.0	456773.0	561501.0
Construction	123814.0	116269.0	110746.0	122186.0	138126.0	127680.0	128550.0	147334.0	155827.0	153753.0	147550.0	166003.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	337037.0	368306.0	376072.0	366637.0	390916.0	396128.0	438001.0	467135.0	497365.0	490083.0	550175.0	632451.0
Information and communication	47241.0	52104.0	52740.0	56830.0	62196.0	65252.0	70778.0	78695.0	84861.0	93983.0	112103.0	122131.0
Financial and insurance activities	58067.0	55500.0	60522.0	66448.0	63371.0	67193.0	75737.0	80485.0	86805.0	86756.0	88678.0	138167.0
Real estate activities	70557.0	74542.0	73133.0	76440.0	78063.0	84196.0	85737.0	89853.0	113612.0	118922.0	126571.0	157104.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	95013.0	104194.0	111702.0	118632.0	132685.0	133912.0	152978.0	168988.0	183646.0	188105.0	203910.0	251014.0
Public administration and defence, education, human health and social work activities	209542.0	208422.0	220988.0	230920.0	233193.0	239568.0	252771.0	278128.0	298611.0	319460.0	366647.0	398783.0
Other service activities	23371.0	26848.0	27660.0	28890.0	30349.0	30537.0	32511.0	36277.0	36886.0	39005.0	43087.0	49382.0
Equals: VALUE ADDED, GROSS, at basic prices	1363784.0	1426971.0	1444148.0	1505789.0	1595387.0	1636005.0	1740484.0	1862434.0	2011356.0	2059056.0	2289681.0	2736096.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	189857.0	185768.0	185978.0	194763.0	203084.0	217200.0	242310.0	264072.0	277136.0	278616.0	341621.0	342229.0
Plus: Taxes on products	194962.0	189409.0	190211.0	197380.0	204790.0	219510.0	243670.0	265374.0	278278.0	279922.0	342783.0	348712.0
Less: Subsidies on products	5105.0	3641.0	4233.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	1306.0	1162.0	6483.0
Equals: GROSS DOMESTIC PRODUCT	1553641.0	1612739.0	1630126.0	1700552.0	1798471.0	1853205.0	1982794.0	2126506.0	2288492.0	2337672.0	2631302.0	3078325.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	48863.0	44402.3	48344.9	49216.5	45017.0	45215.0	45896.6	41472.2	40558.7	46746.6	41363.7	40644.9
Manufacturing, mining and quarrying and other industrial activities	375397.5	385352.9	377930.9	404339.8	421471.0	440315.0	448575.7	471065.6	493230.0	475889.1	475912.4	511372.9
Manufacturing	271197.3	278571.3	268859.3	300134.4	321370.0	338295.0	344630.1	364606.4	387252.2	366016.3	358137.4	383236.7
Construction	126316.4	119152.4	113861.4	123814.7	138126.0	131271.0	129682.5	140702.8	139526.2	128398.3	139561.9	145506.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	366070.5	382937.2	384359.6	377259.5	390916.0	403838.0	445102.8	466162.8	481248.4	452939.4	512585.1	530696.0
Information and communication	44914.7	51170.7	52045.8	56710.6	62196.0	70309.0	77837.5	85297.0	90897.5	98047.3	118850.7	123580.2
Financial and insurance activities	48819.6	43669.2	50324.2	54961.5	63371.0	65817.0	67617.4	82623.4	90938.6	79140.3	72359.8	97699.4
Real estate activities	76152.8	79682.1	75822.1	77908.1	78063.0	82952.0	83332.3	85143.0	100681.5	104869.6	107525.7	108605.4
Professional, scientific, technical, administrative and support service activities	102238.9	108879.2	114429.1	119886.1	132685.0	134791.0	151403.3	163932.0	173252.6	172262.0	191790.0	194021.9
Public administration and defence, education, human health and social work activities	227362.6	219699.0	226912.2	234039.3	233193.0	235613.0	242326.3	255938.6	262948.8	272144.6	294738.5	300749.8
Other service activities	25743.6	28601.0	28571.1	29377.9	30349.0	30209.0	31353.6	33939.1	33488.2	33694.3	35590.4	35730.8
Equals: VALUE ADDED, GROSS, at basic prices	1440128.9	1459840.9	1471306.1	1526368.4	1595387.0	1640330.0	1722216.9	1824268.5	1903612.5	1864605.3	1988283.5	2088678.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	180305.7	185377.1	187978.6	196572.1	203084.0	211259.0	224471.4	238132.8	250420.3	245888.8	268430.5	283741.0
Plus: Taxes on products	185518.4	189099.1	192275.9	199221.5	204790.0	213576.0	225851.9	239454.8	251570.3	247134.3	269515.9	288403.4
Less: Subsidies on products	5396.2	3729.2	4318.2	2654.3	1706.0	2317.0	1347.1	1276.7	1081.6	1183.9	1010.8	4957.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1620155.8	1645190.6	1659282.5	1722949.3	1798471.0	1851589.0	1946760.9	2062499.7	2154281.4	2110762.6	2257144.4	2373033.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3181512.0	3285426.0	3319312.0	3422725.0	3587572.0	3721481.0	4007519.0	4325603.0	4648369.0	4642286.0	5328713.0	...
Less: Intermediate consumption, at purchaser's prices	1817728.0	1858455.0	1875164.0	1916936.0	1992185.0	2085476.0	2267035.0	2463169.0	2637013.0	2583230.0	3046169.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1363784.0	1426971.0	1444148.0	1505789.0	1595387.0	1636005.0	1740484.0	1862434.0	2011356.0	2059056.0	2289681.0	2736096.0
Compensation of employees	586955.0	611315.0	623175.0	651507.0	678341.0	721998.0	775794.0	840352.0	915753.0	957638.0	1032164.0	1171371.0
Taxes on production and imports, less Subsidies	4836.0	5750.0	1624.0	1713.0	6987.0	1530.0	9333.0	11933.0	14920.0	-50142.0	14890.0	...
Taxes on production and imports	23381.0	24362.0	23849.0	26494.0	30883.0	33359.0	34105.0	36530.0	42553.0	50625.0	61923.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	23381.0	24362.0	23849.0	26494.0	30883.0	33359.0	34105.0	36530.0	42553.0	50625.0	61923.0	...
Less: Subsidies	18545.0	18612.0	22225.0	24781.0	23896.0	31829.0	24772.0	24597.0	27633.0	100767.0	47033.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	18545.0	18612.0	22225.0	24781.0	23896.0	31829.0	24772.0	24597.0	27633.0	100767.0	47033.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 771993.0	809906.0	819349.0	852569.0	910059.0	912477.0	955357.0	1010149.0	1080683.0	1151560.0	1242627.0	1523518.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	170077.0	180450.0	189333.0	197527.0	207979.0	220353.0	227993.0	241209.0	258837.0	275736.0	291547.0	...
OPERATING SURPLUS, NET <sup>b</sup>	601916.0	629456.0	630016.0	655042.0	702080.0	692124.0	727364.0	768940.0	821846.0	875824.0	951080.0	1523518.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	348838.0	338169.0	314627.0	356683.0	377383.0	374762.0	396979.0	456138.0	469061.0	438531.0	563971.0	...
Gross fixed capital formation	318389.0	315810.0	309272.0	342275.0	367238.0	342289.0	348374.0	398408.0	432916.0	428090.0	447226.0	...
Changes in inventories	30264.0	22156.0	5185.0	14237.0	9974.0	32349.0	48231.0	57324.0	35753.0	9852.0	116305.0	...
Acquisitions less disposals of valuables	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	392.0	589.0	440.0	...
Employment (average, in 1000 persons)	15457.3	15474.9	15463.8	15731.0	15970.0	16099.7	16315.0	16403.7	16397.9	16397.6	16815.0	16882.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	127834.0	130818.0	133663.0	134508.0	125025.0	130008.0	144921.0	139817.0	148485.0	156306.0	164958.0	...
Less: Intermediate consumption, at purchaser's prices	78168.0	82301.0	80746.0	83610.0	80008.0	80984.0	85232.0	88470.0	94260.0	96255.0	106602.0	...
Equals: VALUE ADDED, GROSS, at basic prices	49666.0	48517.0	52917.0	50898.0	45017.0	49024.0	59689.0	51347.0	54225.0	60051.0	58356.0	...
Compensation of employees	9378.0	10138.0	10096.0	10530.0	10592.0	11225.0	11828.0	11308.0	11921.0	12162.0	14924.0	...
Taxes on production and imports, less Subsidies	-9380.0	-8523.0	-12695.0	-11746.0	-12014.0	-21622.0	-13681.0	-15466.0	-19397.0	-21482.0	-16183.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 49668.0	46902.0	55516.0	52114.0	46439.0	59421.0	61542.0	55505.0	61701.0	69371.0	59615.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10842.0	11125.0	11236.0	11467.0	11493.0	11743.0	11954.0	12359.0	12802.0	13507.0	14101.0	...
OPERATING SURPLUS, NET <sup>b</sup>	38826.0	35777.0	44280.0	40647.0	34946.0	47678.0	49588.0	43146.0	48899.0	55864.0	45514.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	18868.0	20098.0	18248.0	21243.0	21819.0	20151.0	20066.0	18277.0	19576.0	15073.0	...	...
Gross fixed capital formation	13823.0	14735.0	14798.0	19972.0	20629.0	20187.0	17515.0	18909.0	20113.0	21154.0	19032.0	...
Changes in inventories	3687.0	3753.0	2793.0	4383.0	2294.0	1414.0	2302.0	1820.0	2235.0	-84.0	625.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1994.7	1945.9	1852.7	1804.3	1841.9	1701.0	1659.9	1567.2	1486.8	1553.5	1507.7	1492.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	113499.0	116455.0	119334.0	118751.0	109513.0	114187.0	128269.0	122980.0	132068.0	139695.0		
Less: Intermediate consumption, at purchaser's prices	72433.0	75932.0	74187.0	76863.0	72925.0	73894.0	76993.0	78574.0	85564.0	87737.0		
Equals: VALUE ADDED, GROSS, at basic prices	41066.0	40523.0	45147.0	41888.0	36588.0	40293.0	51276.0	44406.0	46504.0	51958.0		
Compensation of employees	6470.0	6827.0	6735.0	7007.0	6968.0	7414.0	7824.0	7507.0	8030.0	8441.0		
Taxes on production and imports, less Subsidies	-9618.0	-8782.0	-12947.0	-11995.0	-12255.0	-22075.0	-14175.0	-16008.0	-19877.0	-21699.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	44214.0	42478.0	51359.0	46876.0	41875.0	54954.0	57627.0	52907.0	58351.0	65216.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	10316.0	10561.0	10642.0	10829.0	10830.0	11049.0	11228.0	11578.0	11962.0	12610.0		
OPERATING SURPLUS, NET <sup>b</sup>	33898.0	31917.0	40717.0	36047.0	31045.0	43905.0	46399.0	41329.0	46389.0	52606.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1921.9	1865.2	1772.1	1721.3	1762.9	1615.0	1562.4	1485.8	1418.7	1474.7		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13829.0	13817.0	13703.0	15134.0	14919.0	15098.0	16000.0	16096.0	15676.0	15620.0		
Less: Intermediate consumption, at purchaser's prices	5443.0	6073.0	6177.0	6376.0	6824.0	6774.0	7950.0	9488.0	8310.0	7941.0		
Equals: VALUE ADDED, GROSS, at basic prices	8386.0	7744.0	7526.0	8758.0	8095.0	8324.0	8050.0	6608.0	7366.0	7679.0		
Compensation of employees	2826.0	3226.0	3265.0	3420.0	3529.0	3705.0	3907.0	3680.0	3775.0	3608.0		
Taxes on production and imports, less Subsidies	242.0	266.0	250.0	240.0	242.0	454.0	494.0	552.0	495.0	313.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	5318.0	4252.0	4011.0	5098.0	4324.0	4165.0	3649.0	2376.0	3096.0	3758.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	503.0	540.0	567.0	608.0	635.0	664.0	693.0	736.0	782.0	834.0		
OPERATING SURPLUS, NET <sup>b</sup>	4815.0	3712.0	3444.0	4490.0	3689.0	3501.0	2956.0	1640.0	2314.0	2924.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	68.8	73.9	71.9	76.7	71.5	76.7	87.7	73.3	63.0	71.8		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	506.0	546.0	626.0	623.0	593.0	723.0	652.0	741.0	741.0	991.0		
Less: Intermediate consumption, at purchaser's prices	292.0	296.0	382.0	371.0	259.0	316.0	289.0	408.0	386.0	577.0		
Equals: VALUE ADDED, GROSS, at basic prices	214.0	250.0	244.0	252.0	334.0	407.0	363.0	333.0	355.0	414.0		
Compensation of employees	82.0	85.0	96.0	103.0	95.0	106.0	97.0	121.0	116.0	113.0		
Taxes on production and imports, less Subsidies	-4.0	-7.0	2.0	9.0	-1.0	-1.0	...	-10.0	-15.0	-96.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	136.0	172.0	146.0	140.0	240.0	302.0	266.0	222.0	254.0	397.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	23.0	24.0	27.0	30.0	28.0	30.0	33.0	45.0	58.0	63.0		
OPERATING SURPLUS, NET <sup>b</sup>	113.0	148.0	119.0	110.0	212.0	272.0	233.0	177.0	196.0	334.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4.0	6.8	8.7	6.3	7.5	9.3	9.8	8.1	5.1	7.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61990.0	63425.0	55691.0	51834.0	49808.0	48836.0	55821.0	57607.0	59221.0	55943.0	65938.0	
Less: Intermediate consumption, at purchaser's prices	24546.0	26719.0	23551.0	23886.0	21852.0	21624.0	23487.0	25119.0	26255.0	25261.0	29600.0	
Equals: VALUE ADDED, GROSS, at basic prices	37444.0	36706.0	32140.0	27948.0	27956.0	27212.0	32334.0	32488.0	32966.0	30682.0	36338.0	
Compensation of employees	17474.0	19367.0	18104.0	18371.0	15825.0	14815.0	15878.0	17424.0	18637.0	18226.0	17971.0	
Taxes on production and imports, less Subsidies	817.0	411.0	562.0	749.0	1036.0	921.0	1625.0	1266.0	1356.0	1165.0	2639.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	19153.0	16928.0	13474.0	8828.0	11095.0	11476.0	14831.0	13798.0	12973.0	11291.0	15728.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4837.0	5116.0	5310.0	5875.0	6181.0	5937.0	5660.0	5722.0	6264.0	6883.0	7228.0	
OPERATING SURPLUS, NET <sup>b</sup>	14316.0	11812.0	8164.0	2953.0	4914.0	5539.0	9171.0	8076.0	6709.0	4408.0	8500.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6877.0	10168.0	6640.0	8002.0	8498.0	15965.0	7907.0	8245.0	9043.0	8403.0	...	
Gross fixed capital formation	6749.0	7908.0	7803.0	8736.0	6287.0	6554.0	7027.0	7537.0	8503.0	7792.0	8877.0	
Changes in inventories	133.0	2266.0	-1157.0	-729.0	2216.0	9428.0	891.0	712.0	546.0	-169.0	1302.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	241.7	247.4	265.5	264.5	229.6	227.2	207.4	192.6	215.8	208.8	189.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1021571.0	1066043.0	1064032.0	1100305.0	1150513.0	1203203.0	1304712.0	1389856.0	1460451.0	1420982.0	1742864.0	
Less: Intermediate consumption, at purchaser's prices	767657.0	796076.0	807364.0	809337.0	829143.0	860640.0	965833.0	1033586.0	1073124.0	1035914.0	1304118.0	
Equals: VALUE ADDED, GROSS, at basic prices	253914.0	269967.0	256668.0	290968.0	321370.0	342563.0	338879.0	356270.0	387327.0	385068.0	438746.0	
Compensation of employees	115523.0	120528.0	123964.0	132754.0	140618.0	154904.0	168319.0	180287.0	197808.0	201436.0	216511.0	
Taxes on production and imports, less Subsidies	188.0	-155.0	793.0	-1120.0	-1614.0	1882.0	59.0	2083.0	3332.0	-9110.0	3841.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	138203.0	149594.0	131911.0	159334.0	182366.0	185777.0	170501.0	173900.0	186187.0	192742.0	218394.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	36470.0	39229.0	41140.0	42604.0	45917.0	49739.0	51680.0	55780.0	61090.0	65229.0	68709.0	
OPERATING SURPLUS, NET <sup>b</sup>	101733.0	110365.0	90771.0	116730.0	136449.0	136038.0	118821.0	118120.0	125097.0	127513.0	149685.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	65663.0	55520.0	55120.0	54763.0	80396.0	116400.0	93874.0	106548.0	98442.0	91488.3	...	
Gross fixed capital formation	51071.0	51142.0	53408.0	64621.0	71637.0	76834.0	76831.0	84449.0	94506.0	88423.0	92416.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	13508.0	2935.0	1222.0	-7502.0	10217.0	41051.0	17963.0	27521.0	9330.0	-3782.0	68807.0	
Acquisitions less disposals of valuables	12.0	13.0	11.0	11.0	11.0	9.0	19.0	21.0	20.0	30.3	...	
Employment (average, in 1000 persons)	2892.4	2878.8	2941.0	3004.8	3093.7	3260.3	3405.2	3456.5	3396.1	3258.6	3232.9	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106614.0	114516.0	115740.0	108814.0	118867.0	105645.0	111987.0	111758.0	113806.0	114766.0	147716.0	
Less: Intermediate consumption, at purchaser's prices	64508.0	65766.0	64286.0	58387.0	66631.0	54135.0	61796.0	60326.0	60026.0	50275.0	79703.0	
Equals: VALUE ADDED, GROSS, at basic prices	42106.0	48750.0	51454.0	50427.0	52236.0	51510.0	50191.0	51432.0	53780.0	64491.0	68013.0	
Compensation of employees	13995.0	14798.0	13982.0	13723.0	13283.0	12733.0	13400.0	13628.0	15055.0	15386.0	15233.0	
Taxes on production and imports, less Subsidies	1061.0	865.0	1042.0	983.0	1287.0	1154.0	3358.0	3403.0	4717.0	6797.0	11579.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 27050.0	33087.0	36430.0	35721.0	37666.0	37623.0	33433.0	34401.0	34008.0	42308.0	41201.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21027.0	21614.0	23061.0	24277.0	24598.0	25890.0	27095.0	27931.0	29029.0	30548.0	32138.0	
OPERATING SURPLUS, NET <sup>b</sup>	6023.0	11473.0	13369.0	11444.0	13068.0	11733.0	6338.0	6470.0	4979.0	11760.0	9063.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	21653.0	21463.0	20036.0	22447.0	31183.0	26741.0	21581.0	25691.0	27524.0	25092.8	...	
Gross fixed capital formation	18155.0	19413.0	20553.0	23148.0	30508.0	23814.0	21751.0	22134.0	25396.0	24113.0	22510.0	
Changes in inventories	3489.0	2037.0	-527.0	-698.0	663.0	2917.0	-203.0	3521.0	2095.0	320.0	5115.0	
Acquisitions less disposals of valuables	16.0	17.0	14.0	15.0	15.0	11.0	34.0	37.0	36.0	54.8	...	
Employment (average, in 1000 persons)	173.7	164.4	168.5	181.7	175.3	173.8	159.1	156.2	159.0	171.6	190.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32501.0	33716.0	34377.0	36772.0	39097.0	41486.0	45073.0	46924.0	52322.0	58742.0	66612.0	
Less: Intermediate consumption, at purchaser's prices	16489.0	16870.0	16971.0	18207.0	19188.0	20256.0	22745.0	22922.0	26877.0	30045.0	36318.0	
Equals: VALUE ADDED, GROSS, at basic prices	16012.0	16846.0	17406.0	18565.0	19909.0	21230.0	22328.0	24002.0	25445.0	28697.0	30294.0	
Compensation of employees	7241.0	7512.0	7757.0	8300.0	8512.0	9092.0	9820.0	10355.0	11350.0	12171.0	13054.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	954.0	758.0	725.0	730.0	744.0	541.0	464.0	718.0	1047.0	580.0	1129.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7817.0	8576.0	8924.0	9535.0	10653.0	11597.0	12044.0	12929.0	13048.0	15946.0	16111.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4803.0	5131.0	5404.0	5639.0	6016.0	6423.0	6646.0	6950.0	7417.0	7861.0	8159.0	
OPERATING SURPLUS, NET <sup>b</sup>	3014.0	3445.0	3520.0	3896.0	4637.0	5174.0	5398.0	5979.0	5631.0	8085.0	7952.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	13232.0	11339.0	11286.0	10933.0	10262.0	-7169.0	6153.0	9770.0	15188.0	10708.0	...	
Gross fixed capital formation	13002.0	11334.0	10307.0	11519.0	13259.0	6133.0	6046.0	9848.0	11683.0	10393.0	12758.0	
Changes in inventories	189.0	-44.0	961.0	-499.0	-2964.0	-13256.0	99.0	-2.0	3592.0	-233.0	323.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	151.1	164.2	161.6	169.8	177.7	171.9	165.1	158.6	186.4	190.9	173.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	357224.0	338984.0	329238.0	344736.0	364564.0	358613.0	361590.0	414221.0	452479.0	455183.0	498715.0	...
Less: Intermediate consumption, at purchaser's prices	233410.0	222715.0	218492.0	222550.0	226438.0	230933.0	233040.0	266887.0	296652.0	301430.0	340945.0	...
Equals: VALUE ADDED, GROSS, at basic prices	123814.0	116269.0	110746.0	122186.0	138126.0	127680.0	128550.0	147334.0	155827.0	153753.0	157770.0	...
Compensation of employees	45061.0	43535.0	42475.0	43620.0	45684.0	47995.0	48681.0	49027.0	54061.0	55615.0	58615.0	...
Taxes on production and imports, less Subsidies	2048.0	2107.0	1774.0	2087.0	2037.0	2130.0	955.0	861.0	994.0	-7595.0	-950.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	76705.0	70627.0	66497.0	76479.0	90405.0	77555.0	78914.0	97446.0	100772.0	105733.0	100105.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3035.0	3297.0	3504.0	3605.0	3833.0	4137.0	4323.0	4594.0	5036.0	5494.0	5647.0	...
OPERATING SURPLUS, NET <sup>b</sup>	73670.0	67330.0	62993.0	72874.0	86572.0	73418.0	74591.0	92852.0	95736.0	100239.0	94458.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	13767.0	11243.0	11222.0	14100.0	7965.0	-7069.0	18749.0	17069.0	18573.0	12296.0	...	...
Gross fixed capital formation	10351.0	9663.0	10846.0	13685.0	13315.0	13940.0	12112.0	15697.0	16914.0	18714.0	11693.0	...
Changes in inventories	2867.0	928.0	112.0	1560.0	-4923.0	-20416.0	6537.0	2362.0	2806.0	5331.0	-4637.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1246.4	1211.2	1144.1	1134.2	1156.3	1170.8	1169.0	1198.1	1257.3	1273.5	1291.2	1271.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	395054.0	410422.0	422856.0	416761.0	445025.0	461143.0	493475.0	521233.0	583133.0	584641.0	638382.0	
Less: Intermediate consumption, at purchaser's prices	153372.0	149086.0	156132.0	169983.0	182359.0	196768.0	204670.0	217534.0	260108.0	255901.0	272441.0	
Equals: VALUE ADDED, GROSS, at basic prices	241682.0	261336.0	266724.0	246778.0	262666.0	264375.0	288805.0	303699.0	323025.0	328740.0	365941.0	
Compensation of employees	72194.0	74851.0	75784.0	80261.0	85387.0	91961.0	99191.0	113531.0	123574.0	129926.0	133012.0	
Taxes on production and imports, less Subsidies	2087.0	1956.0	2347.0	2433.0	2769.0	2176.0	3120.0	3168.0	3539.0	-10968.0	2166.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	167401.0	184529.0	188593.0	164084.0	174510.0	170238.0	186494.0	187000.0	195912.0	209782.0	230763.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9975.0	10604.0	11327.0	11813.0	12749.0	13898.0	14638.0	15751.0	17240.0	18492.0	18972.0	
OPERATING SURPLUS, NET <sup>b</sup>	157426.0	173925.0	177266.0	152271.0	161761.0	156340.0	171856.0	171249.0	178672.0	191290.0	211791.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	31024.0	36302.0	25951.0	42028.0	30641.0	33610.0	48524.0	52236.0	43201.0	30245.5	...	
Gross fixed capital formation	25222.0	26067.0	24790.0	28963.0	30440.0	30447.0	31606.0	35639.0	37120.0	35240.0	31252.0	
Changes in inventories	4821.0	9066.0	704.0	15307.0	956.0	4207.0	16704.0	18343.0	8064.0	5360.0	28637.0	
Acquisitions less disposals of valuables	13.0	15.0	12.0	12.0	12.0	9.0	29.0	31.0	30.0	45.5	...	
Employment (average, in 1000 persons)	2269.5	2267.5	2220.6	2296.2	2337.7	2359.9	2336.2	2301.5	2318.5	2222.9	2300.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	189122.0	209794.0	218978.0	236222.0	247730.0	265423.0	291749.0	331053.0	364807.0	361406.0	410979.0	
Less: Intermediate consumption, at purchaser's prices	109081.0	118959.0	125290.0	136107.0	139795.0	154337.0	168458.0	193904.0	220421.0	223419.0	260453.0	
Equals: VALUE ADDED, GROSS, at basic prices	80041.0	90835.0	93688.0	100115.0	107935.0	111086.0	123291.0	137149.0	144386.0	137987.0	150526.0	
Compensation of employees	30741.0	34495.0	34494.0	37194.0	38843.0	41344.0	46349.0	52780.0	57887.0	61933.0	64365.0	
Taxes on production and imports, less Subsidies	843.0	1379.0	1953.0	2480.0	2486.0	2405.0	2342.0	3610.0	4715.0	-534.0	4105.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	48457.0	54961.0	57241.0	60441.0	66606.0	67337.0	74600.0	80759.0	81784.0	76588.0	82056.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19426.0	20824.0	22018.0	23278.0	24901.0	26747.0	28126.0	29972.0	32369.0	34710.0	38034.0	
OPERATING SURPLUS, NET <sup>b</sup>	29031.0	34137.0	35223.0	37163.0	41705.0	40590.0	46474.0	50787.0	49415.0	41878.0	44022.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	54588.0	51444.0	43129.0	45336.0	51277.0	45933.0	44968.0	59692.0	62461.0	61087.0	...	
Gross fixed capital formation	54395.0	50734.0	42902.0	44909.0	50906.0	43726.0	44572.0	59814.0	61477.0	60652.0	65633.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-53.0	412.0	110.0	996.0	562.0	2475.0	352.0	327.0	1490.0	-1263.0	880.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	861.5	882.6	909.6	908.9	929.9	960.9	1008.0	1034.8	1040.8	1091.1	1155.3	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35697.0	37166.0	39884.0	43226.0	44619.0	50169.0	56679.0	59103.0	68180.0	50868.0	56964.0	
Less: Intermediate consumption, at purchaser's prices	20383.0	21031.0	24224.0	23482.0	24304.0	29502.0	30774.0	32816.0	38226.0	27512.0	28704.0	
Equals: VALUE ADDED, GROSS, at basic prices	15314.0	16135.0	15660.0	19744.0	20315.0	20667.0	25905.0	26287.0	29954.0	23356.0	28260.0	
Compensation of employees	7394.0	7815.0	8068.0	8636.0	8828.0	9424.0	10805.0	11738.0	13908.0	12645.0	12759.0	
Taxes on production and imports, less Subsidies	572.0	594.0	624.0	657.0	644.0	693.0	478.0	382.0	447.0	-2652.0	-3156.0	
OPERATING SURPLUS, GROSS	7348.0	7726.0	6968.0	10451.0	10843.0	10550.0	14622.0	14167.0	15599.0	13363.0	18657.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1036.0	1172.0	1227.0	1287.0	1324.0	1418.0	1481.0	1575.0	1703.0	1809.0	1854.0	
OPERATING SURPLUS, NET	6312.0	6554.0	5741.0	9164.0	9519.0	9132.0	13141.0	12592.0	13896.0	11554.0	16803.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3195.0	3309.0	2936.0	2830.0	2874.0	2586.0	2829.0	3396.0	3789.0	1680.0	...	
Gross fixed capital formation	3064.0	3306.0	2633.0	3044.0	2973.0	2945.0	2752.0	3427.0	3779.0	3414.0	2412.0	
Changes in inventories	82.0	-54.0	278.0	-136.0	-78.0	-322.0	46.0	13.0	68.0	2953.0	72.0	
Acquisitions less disposals of valuables	13.0	14.0	11.0	12.0	12.0	9.0	26.0	29.0	28.0	42.0	...	
Employment (average, in 1000 persons)	339.9	344.9	330.5	334.1	340.6	377.0	387.0	410.0	408.7	355.5	364.5	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107321.0	112828.0	113416.0	118925.0	130530.0	138211.0	151154.0	163695.0	175275.0	187868.0	203942.0	...
Less: Intermediate consumption, at purchaser's prices	60080.0	60724.0	60676.0	62095.0	68334.0	72959.0	80376.0	85000.0	90414.0	93885.0	92307.0	...
Equals: VALUE ADDED, GROSS, at basic prices	47241.0	52104.0	52740.0	56830.0	62196.0	65252.0	70778.0	78695.0	84861.0	93983.0	111635.0	...
Compensation of employees	18642.0	19590.0	20812.0	20732.0	23811.0	26684.0	30061.0	34042.0	36737.0	39326.0	43030.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1157.0	1097.0	1035.0	602.0	1214.0	1241.0	556.0	367.0	632.0	-1499.0	-105.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	27442.0	31417.0	30893.0	35496.0	37171.0	37327.0	40161.0	44286.0	47492.0	56156.0	68710.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11137.0	12192.0	13015.0	13709.0	14550.0	15201.0	15726.0	16498.0	17208.0	18251.0	18037.0	...
OPERATING SURPLUS, NET <sup>b</sup>	16305.0	19225.0	17878.0	21787.0	22621.0	22126.0	24435.0	27788.0	30284.0	37905.0	50673.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11565.0	11590.0	11960.0	12148.0	12037.0	12149.0	16012.0	16027.0	16297.0	14700.0	...	...
Gross fixed capital formation	11519.0	11555.0	11986.0	12373.0	11873.0	11431.0	15504.0	15263.0	16423.0	17162.0	19934.0	...
Changes in inventories	49.0	39.0	-22.0	-223.0	164.0	721.0	510.0	766.0	-124.0	305.0	906.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	298.9	315.4	332.8	360.1	374.6	366.2	385.9	419.1	439.9	456.3	496.8	500.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101121.0	100981.0	106269.0	115808.0	113284.0	119207.0	130439.0	138643.0	144474.0	143994.0	156437.0	...
Less: Intermediate consumption, at purchaser's prices	43054.0	45481.0	45747.0	49360.0	49913.0	52014.0	54702.0	58158.0	57669.0	57238.0	63261.0	...
Equals: VALUE ADDED, GROSS, at basic prices	58067.0	55500.0	60522.0	66448.0	63371.0	67193.0	75737.0	80485.0	86805.0	86756.0	93176.0	...
Compensation of employees	22753.0	24886.0	25352.0	26209.0	25734.0	27540.0	29557.0	30698.0	32226.0	32494.0	34558.0	...
Taxes on production and imports, less Subsidies	1176.0	1352.0	1501.0	1778.0	4932.0	6967.0	7275.0	7650.0	8520.0	8428.0	8777.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	34138.0	29262.0	33669.0	38461.0	32705.0	32686.0	38905.0	42137.0	46059.0	45834.0	49841.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5618.0	6086.0	6364.0	6625.0	6763.0	6970.0	7114.0	7618.0	8087.0	8654.0	9578.0	...
OPERATING SURPLUS, NET <sup>b</sup>	28520.0	23176.0	27305.0	31836.0	25942.0	25716.0	31791.0	34519.0	37972.0	37180.0	40263.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5825.0	6342.0	6671.0	7030.0	5198.0	539.0	9635.0	9991.0	9052.0	10781.2	...	...
Gross fixed capital formation	5904.0	6086.0	6331.0	7036.0	6733.0	6993.0	9426.0	9889.0	8954.0	10463.0	10694.0	...
Changes in inventories	-122.0	207.0	299.0	-47.0	-1577.0	-6479.0	116.0	...	...	...	...	...
Acquisitions less disposals of valuables	47.0	51.0	43.0	43.0	43.0	30.0	95.0	102.0	99.0	149.2	...	...
Employment (average, in 1000 persons)	370.6	392.6	383.1	378.4	396.5	386.5	396.4	412.6	408.5	414.2	405.7	397.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	132323.0	124423.0	125273.0	134844.0	141426.0	155319.0	162323.0	168391.0	189346.0	197973.0	226540.0	...
Less: Intermediate consumption, at purchaser's prices	61766.0	49881.0	52140.0	58404.0	63363.0	71123.0	76586.0	78538.0	75734.0	79051.0	89724.0	...
Equals: VALUE ADDED, GROSS, at basic prices	70557.0	74542.0	73133.0	76440.0	78063.0	84196.0	85737.0	89853.0	113612.0	118922.0	136816.0	...
Compensation of employees	8123.0	8410.0	8196.0	8773.0	9227.0	9992.0	11037.0	11875.0	12051.0	12262.0	12911.0	...
Taxes on production and imports, less Subsidies	1693.0	1646.0	1606.0	2071.0	2067.0	1742.0	1898.0	2943.0	3133.0	3095.0	3963.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	60741.0	64486.0	63331.0	65596.0	66769.0	72462.0	72802.0	75035.0	98428.0	103565.0	119942.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15612.0	16043.0	16425.0	16688.0	16806.0	17120.0	17542.0	18334.0	19330.0	20205.0	21737.0	...
OPERATING SURPLUS, NET <sup>b</sup>	45129.0	48443.0	46906.0	48908.0	49963.0	55342.0	55260.0	56701.0	79098.0	83360.0	98205.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	52631.0	54617.0	53170.0	59309.0	51895.0	55645.0	50005.0	46420.0	52203.0	53654.0	...	...
Gross fixed capital formation	49613.0	53326.0	52804.0	51098.0	52415.0	50524.0	48592.0	49050.0	54878.0	59437.0	71112.0	...
Changes in inventories	1496.0	-354.0	-111.0	1513.0	1743.0	7669.0	1770.0	1439.0	1743.0	1198.0	12621.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	164.3	146.8	142.8	160.5	172.5	162.4	146.6	151.7	161.0	143.3	152.1	163.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	122022.0	129329.0	133749.0	137030.0	151147.0	159360.0	175033.0	201317.0	210213.0	215494.0	239936.0	...
Less: Intermediate consumption, at purchaser's prices	57294.0	58991.0	56546.0	55128.0	58861.0	68967.0	72983.0	87027.0	91598.0	92359.0	100702.0	...
Equals: VALUE ADDED, GROSS, at basic prices	64728.0	70338.0	77203.0	81902.0	92286.0	90393.0	102050.0	114290.0	118615.0	123135.0	139234.0	...
Compensation of employees	24100.0	25427.0	27056.0	28583.0	30128.0	32382.0	34950.0	39417.0	43354.0	46599.0	50862.0	...
Taxes on production and imports, less Subsidies	311.0	607.0	379.0	402.0	638.0	629.0	154.0	328.0	449.0	-5257.0	-1091.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	40317.0	44304.0	49768.0	52917.0	61520.0	57382.0	66946.0	74545.0	74812.0	81793.0	89463.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4574.0	4929.0	5079.0	5462.0	5946.0	6401.0	6662.0	7005.0	7473.0	7919.0	7874.0	...
OPERATING SURPLUS, NET <sup>b</sup>	35743.0	39375.0	44689.0	47455.0	55574.0	50981.0	60284.0	67540.0	67339.0	73874.0	81589.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7241.0	7868.0	7442.0	8959.0	8882.0	7514.0	8253.0	8529.0	12561.0	7042.0	...	...
Gross fixed capital formation	7213.0	7556.0	6937.0	8869.0	9041.0	8127.0	7664.0	8199.0	9393.0	9720.0	8386.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	13.0	295.0	498.0	139.0	-142.0	-582.0	586.0	368.0	3211.0	-16.0	1351.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	490.2	516.5	520.6	557.8	564.5	592.8	622.0	612.2	637.1	667.9	706.3	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56795.0	62331.0	63814.0	68538.0	76754.0	82428.0	94787.0	111155.0	123490.0	112342.0	123313.0	
Less: Intermediate consumption, at purchaser's prices	26510.0	28475.0	29315.0	31808.0	36355.0	38909.0	43859.0	56457.0	58459.0	47372.0	53952.0	
Equals: VALUE ADDED, GROSS, at basic prices	30285.0	33856.0	34499.0	36730.0	40399.0	43519.0	50928.0	54698.0	65031.0	64970.0	69361.0	
Compensation of employees	16006.0	17305.0	19104.0	20961.0	23206.0	25969.0	29190.0	31002.0	33082.0	34399.0	35827.0	
Taxes on production and imports, less Subsidies	155.0	-152.0	-1249.0	-1423.0	-526.0	-621.0	-929.0	-408.0	-256.0	-2461.0	-1203.0	
OPERATING SURPLUS, GROSS	14124.0	16703.0	16644.0	17192.0	17719.0	18171.0	22667.0	24104.0	32205.0	33032.0	34737.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1529.0	1771.0	1889.0	1994.0	2111.0	2458.0	2776.0	3303.0	4003.0	4537.0	5140.0	
OPERATING SURPLUS, NET <sup>b</sup>	12595.0	14932.0	14755.0	15198.0	15608.0	15713.0	19891.0	20801.0	28202.0	28495.0	29597.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3847.0	3837.0	4107.0	4730.0	5988.0	7822.0	9041.0	10877.0	12909.0	14652.0	...	
Gross fixed capital formation	3829.0	3359.0	4126.0	4664.0	5715.0	6592.0	8555.0	10837.0	12591.0	10335.0	17796.0	
Changes in inventories	12.0	472.0	-21.0	86.0	282.0	1240.0	486.0	55.0	335.0	150.0	229.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	429.5	422.2	420.1	454.5	438.8	446.1	459.4	453.0	445.3	429.3	472.7	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104347.0	107811.0	110879.0	112272.0	117296.0	119437.0	125615.0	132786.0	144782.0	157060.0	167442.0	
Less: Intermediate consumption, at purchaser's prices	24465.0	25081.0	25461.0	25324.0	28012.0	26553.0	28139.0	31126.0	33820.0	37536.0	39887.0	
Equals: VALUE ADDED, GROSS, at basic prices	79882.0	82730.0	85418.0	86948.0	89284.0	92884.0	97476.0	101660.0	110962.0	119524.0	127555.0	
Compensation of employees	69611.0	72101.0	74500.0	75719.0	77643.0	81122.0	85641.0	89319.0	97288.0	104339.0	110758.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	435.0	480.0	533.0	585.0	566.0	477.0	482.0	500.0	628.0	818.0	1123.0	
<b>OPERATING SURPLUS, GROSS</b>	9836.0	10149.0	10385.0	10644.0	11075.0	11285.0	11353.0	11841.0	13046.0	14367.0	15674.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9732.0	10019.0	10269.0	10515.0	10942.0	11482.0	11236.0	11341.0	12227.0	13104.0	14504.0	
<b>OPERATING SURPLUS, NET</b>	104.0	130.0	116.0	129.0	133.0	-197.0	117.0	500.0	819.0	1263.0	1170.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	15365.0	13125.0	14783.0	13538.0	15686.0	14767.0	15072.0	15473.0	17004.0	18129.0		
Gross fixed capital formation	15419.0	13149.0	14805.0	13543.0	15272.0	12882.0	15093.0	15537.0	17050.0	18257.0	20622.0	
Changes in inventories	51.0	71.0	49.0	57.0	489.0	1950.0	45.0	32.0	36.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1017.2	1038.7	1052.2	1060.0	1078.5	1089.9	1092.5	1093.6	1060.5	1028.7	1106.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88767.0	92768.0	94046.0	95102.0	97409.0	98894.0	103366.0	113166.0	121800.0	125521.0	133810.0	
Less: Intermediate consumption, at purchaser's prices	20024.0	23176.0	23023.0	21662.0	21603.0	22536.0	23890.0	27232.0	27859.0	24137.0	24764.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	68743.0	69592.0	71023.0	73440.0	75806.0	76358.0	79476.0	85934.0	93941.0	101384.0	109046.0	
Compensation of employees	59999.0	60776.0	61716.0	63548.0	65010.0	65956.0	67833.0	72690.0	79678.0	85655.0	90406.0	
Taxes on production and imports, less Subsidies	-44.0	-98.0	-11.0	-107.0	156.0	172.0	171.0	-524.0	-238.0	-5606.0	-1798.0	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	8788.0	8914.0	9318.0	9999.0	10640.0	10230.0	11472.0	13768.0	14501.0	21335.0	20438.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5535.0	5963.0	6295.0	6659.0	7204.0	7601.0	7841.0	8338.0	8846.0	9290.0	9842.0	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	3253.0	2951.0	3023.0	3340.0	3436.0	2629.0	3631.0	5430.0	5655.0	12045.0	10596.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10941.0	10688.0	9688.0	10551.0	11170.0	8604.0	10005.0	13078.0	13276.0	14475.0		
Gross fixed capital formation	10936.0	10660.0	9682.0	10544.0	11213.0	8780.0	10015.0	13075.0	13270.0	12755.0	12402.0	
Changes in inventories	6.0	29.0	8.0	9.0	-43.0	-175.0	-9.0	5.0	6.0	206.0	-15.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1180.3	1178.4	1213.7	1254.1	1239.3	1200.0	1234.3	1280.1	1293.0	1307.1	1299.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95261.0	98804.0	104609.0	113092.0	117842.0	125885.0	136289.0	152221.0	161222.0	169103.0	204640.0	
Less: Intermediate consumption, at purchaser's prices	34344.0	42704.0	40062.0	42560.0	49739.0	55559.0	60470.0	61687.0	67514.0	70551.0	84742.0	
Equals: VALUE ADDED, GROSS, at basic prices	60917.0	56100.0	64547.0	70532.0	68103.0	70326.0	75819.0	90534.0	93708.0	98552.0	119898.0	
Compensation of employees	35725.0	35195.0	36327.0	37964.0	39132.0	41325.0	44952.0	49952.0	55716.0	60247.0	70154.0	
Taxes on production and imports, less Subsidies	668.0	632.0	633.0	625.0	634.0	612.0	503.0	466.0	537.0	-2164.0	21.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	24524.0	20273.0	27587.0	31943.0	28337.0	28389.0	30364.0	40116.0	37455.0	40469.0	49723.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3331.0	3582.0	3895.0	4021.0	4435.0	4784.0	4956.0	5342.0	5672.0	5980.0	6266.0	
OPERATING SURPLUS, NET <sup>b</sup>	21193.0	16691.0	23692.0	27922.0	23902.0	23605.0	25408.0	34774.0	31783.0	34489.0	43457.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	7244.0	7367.0	7168.0	7214.0	7678.0	6696.0	7239.0	9494.0	9985.0	4485.0	...	
Gross fixed capital formation	7211.0	7394.0	7159.0	7192.0	7605.0	6357.0	7253.0	9484.0	9917.0	10691.0	9652.0	
Changes in inventories	25.0	-36.0	7.0	42.0	79.0	349.0	-14.0	25.0	85.0	-323.0	88.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	888.5	903.8	938.0	933.6	943.8	964.8	978.4	980.6	982.6	1003.4	1097.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22277.0	23366.0	23549.0	23794.0	25154.0	27585.0	29405.0	34886.0	36129.0	33075.0	34787.0	
Less: Intermediate consumption, at purchaser's prices	10527.0	11870.0	12259.0	12292.0	12591.0	13904.0	15917.0	19232.0	20269.0	16468.0	17811.0	
Equals: VALUE ADDED, GROSS, at basic prices	11750.0	11496.0	11290.0	11502.0	12563.0	13681.0	13488.0	15654.0	15860.0	16607.0	16976.0	
Compensation of employees	7225.0	7126.0	7147.0	7216.0	7569.0	8248.0	8703.0	10016.0	10566.0	10701.0	11272.0	
Taxes on production and imports, less Subsidies	349.0	1169.0	364.0	306.0	378.0	371.0	932.0	895.0	1121.0	219.0	1021.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4176.0	3201.0	3779.0	3980.0	4616.0	5062.0	3853.0	4743.0	4173.0	5687.0	4683.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1257.0	1415.0	1516.0	1621.0	1780.0	1938.0	2049.0	2235.0	2462.0	2643.0	2729.0	
OPERATING SURPLUS, NET <sup>b</sup>	2919.0	1786.0	2263.0	2359.0	2836.0	3124.0	1804.0	2508.0	1711.0	3044.0	1954.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	9776.0	7510.0	6576.0	7247.0	6118.0	4878.0	5021.0	8450.0	9815.0	6459.2	...	
Gross fixed capital formation	9690.0	7395.0	6506.0	7147.0	6020.0	4721.0	4842.0	8239.0	9491.0	8013.0	8320.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	21.0	-9.0	30.0	24.0	106.0	9.0	32.0	150.0	-3.0	-6.0	
Acquisitions less disposals of valuables	84.0	93.0	79.0	78.0	78.0	56.0	171.0	186.0	179.0	272.2	...	
Employment (average, in 1000 persons)	188.3	188.9	199.5	209.0	211.8	217.6	222.5	234.2	215.8	210.9	222.9	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23591.0	27731.0	29052.0	29950.0	31288.0	30428.0	32887.0	37559.0	38554.0	40829.0	44536.0	
Less: Intermediate consumption, at purchaser's prices	12050.0	12549.0	12879.0	12754.0	13696.0	13773.0	14078.0	17148.0	17728.0	18621.0	20135.0	
Equals: VALUE ADDED, GROSS, at basic prices	11541.0	15182.0	16173.0	17196.0	17592.0	16655.0	18809.0	20411.0	20826.0	22208.0	24401.0	
Compensation of employees	5612.0	7290.0	8044.0	8221.0	9115.0	9086.0	9385.0	11051.0	10654.0	11926.0	11768.0	
Taxes on production and imports, less Subsidies	-254.0	-375.0	-292.0	-379.0	-447.0	-340.0	-429.0	-309.0	-356.0	-1916.0	-988.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 6183.0	8267.0	8421.0	9354.0	8924.0	7909.0	9853.0	9669.0	10528.0	12198.0	13621.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	301.0	338.0	359.0	388.0	430.0	466.0	487.0	561.0	579.0	620.0	998.0	
OPERATING SURPLUS, NET <sup>b</sup>	5882.0	7929.0	8062.0	8966.0	8494.0	7443.0	9366.0	9108.0	9949.0	11578.0	12623.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1280.0	1194.0	909.0	1062.0	1376.0	1309.0	1269.0	1288.0	1454.0	862.0	...	
Gross fixed capital formation	1223.0	1028.0	896.0	1212.0	1397.0	1302.0	1218.0	1381.0	1458.0	1362.0	1725.0	
Changes in inventories	11.0	113.0	-9.0	-51.0	12.0	52.0	41.0	-15.0	85.0	-98.0	7.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	236.8	238.9	241.0	243.5	246.9	246.4	257.5	267.7	267.2	394.8	406.1	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80.0	170.0	197.0	192.0	194.0	201.0	214.0	212.0	200.0	190.0	202.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	80.0	170.0	197.0	192.0	194.0	201.0	214.0	212.0	200.0	190.0	202.0	
Compensation of employees	158.0	170.0	197.0	192.0	194.0	201.0	214.0	212.0	200.0	190.0	202.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> -78.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	2326.0	2539.0	2068.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-78.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	2326.0	2539.0	2068.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	21.0	24.5	24.9	21.0	19.6	23.2	21.8	22.6	17.3	15.0	44.8	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	27172.2	27256.3	27968.5	27954.1	29163.1	29361.3	31926.0	36912.6	39845.0	43152.3	45538.7	...
Defence	22101.5	22708.4	23901.4	24691.2	26504.1	28086.0	29089.6	30394.2	33139.4	35506.0	35453.4	...
Public order and safety	31146.5	32932.6	33733.7	34162.3	34964.1	36369.3	38472.8	40040.2	43670.3	48432.8	52296.6	...
Economic affairs	34673.4	35283.2	35990.2	39311.8	38825.4	39555.3	40781.0	42397.0	47057.9	51955.6	56051.8	...
Environment protection	4450.1	4772.7	4663.8	5557.8	4789.6	5101.6	5544.9	6251.1	6829.4	6917.3	7697.5	...
Housing and community amenities	5343.6	5531.3	5586.5	5962.8	6245.8	5239.8	5424.3	5718.1	6328.4	6139.9	6530.5	...
Health	64434.7	66251.6	68457.4	69960.9	74718.7	78115.6	84167.1	90075.2	98673.8	108136.7	131697.3	...
Recreation, culture and religion	8539.7	9078.9	9488.2	10019.3	10651.5	11314.8	11958.2	12896.3	14816.6	15093.1	16541.1	...
Education	66374.2	68831.4	70309.8	73395.5	77011.6	77287.8	80480.2	86344.2	95747.1	100993.1	109331.5	...
Social protection	18611.1	19643.6	20208.5	20974.8	21206.8	22235.3	22990.7	24314.0	26324.1	29082.3	32135.6	...
Equals: General government final consumption expenditure	282847.0	292290.0	300308.0	311990.5	324080.5	332666.9	350835.0	375343.0	412431.9	445409.0	493274.0	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	188197.5	191575.5	191026.8	185314.2	187844.9	196238.8	212874.3	218518.2	230540.3	253496.2	285218.7	...
Alcoholic beverages, tobacco and narcotics	72356.7	69372.0	66301.5	64688.6	66379.5	70055.7	72814.5	76343.8	80499.0	88744.4	96893.5	...
Clothing and footwear	41112.0	44060.6	47689.1	54906.6	54635.9	57383.8	61704.0	64966.9	72122.2	62029.7	74769.0	...
Housing, water, electricity, gas and other fuels	195321.3	202484.0	198731.3	203308.9	212445.3	207976.5	214940.2	220519.8	235663.2	249625.4	280737.4	...
Furnishings, household equipment and routine maintenance of the house	38118.9	42345.8	42878.2	48426.4	52255.0	56130.9	61366.6	64735.5	69175.7	69093.6	73959.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Health	48447.3	48071.8	55655.8	57145.1	57097.8	62436.9	66505.2	74477.7	77467.9	88659.1	103937.8	...
Transport	138229.4	147011.8	144134.1	148434.1	149622.5	148000.3	172555.8	180928.8	190472.7	170550.4	184385.6	...
Communication	25654.1	26037.4	26664.2	25774.1	27088.8	26657.5	30922.8	30574.5	30867.6	33609.0	34120.9	...
Recreation and culture	59657.9	62945.4	60864.3	63596.0	72354.1	73667.1	79743.2	86009.5	87799.1	76076.2	87002.8	...
Education	12020.1	12358.1	11780.4	10578.0	10974.1	10310.4	9796.9	10924.6	10829.9	10214.6	10814.5	...
Restaurants and hotels	24141.9	26422.3	28524.1	30762.1	33648.1	36013.4	42192.3	47160.6	52395.9	40097.3	46033.4	...
Miscellaneous goods and services	104705.3	114039.0	116349.4	127123.6	128966.9	138642.7	146742.8	165270.5	173443.9	161229.7	179264.1	...
Equals: Household final consumption expenditure in domestic market	947962.5	986723.9	990599.1	1020057.7	1053313.0	1083514.0	1172158.6	1240430.2	1311277.4	1303425.6	1457136.8	...
Plus: Direct purchases abroad by residents	18295.5	21273.9	20271.1	21981.0	23773.4	24547.9	26039.3	27859.3	29386.5	15054.8	16223.0	...
Less: Direct purchases in domestic market by non-residents	25646.2	28710.4	29251.4	30311.2	30730.0	32412.2	34276.2	35643.8	37520.3	18743.8	19842.3	...
Equals: Household final consumption expenditure	940612.0	979287.0	981619.0	1011728.0	1046356.0	1075649.0	1163922.0	1232646.0	1303144.0	1299737.0	1454876.0	1720930.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	14532.0	14461.0	14296.0	13197.0	13210.0	14592.0	14942.0	18881.0	19136.0	21738.0	23594.0	26785.0
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	152075.0	157646.0	162161.0	168031.0	176200.0	181783.0	191681.0	205366.0	225577.0	241868.0	278295.0	309139.0
Equals: Total actual individual consumption	1107219.0	1151394.0	1158076.0	1192956.0	1235766.0	1272024.0	1370545.0	1456893.0	1547857.0	1563343.0	1756765.0	2056854.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3181512.0	3285426.0	3319312.0	3422725.0	3587572.0	3721481.0	4007519.0	4325603.0	4648369.0	4642286.0	5328713.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	189857.0	185768.0	185978.0	194763.0	203084.0	217200.0	242310.0	264072.0	277136.0	278616.0	341404.0	...
Plus: Taxes on products	194962.0	189409.0	190211.0	197380.0	204790.0	219510.0	243670.0	265374.0	278278.0	279922.0	342566.0	...
Less: Subsidies on products	5105.0	3641.0	4233.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	1306.0	1162.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1817728.0	1858455.0	1875164.0	1916936.0	1992185.0	2085476.0	2267035.0	2463169.0	2637013.0	2583230.0	3046169.0	...
GROSS DOMESTIC PRODUCT	1553641.0	1612739.0	1630126.0	1700552.0	1798471.0	1853205.0	1982794.0	2126506.0	2288492.0	2337672.0	2623948.0	...
Less: Consumption of fixed capital	170077.0	180450.0	189333.0	197527.0	207979.0	220353.0	227993.0	241209.0	258837.0	275736.0	291547.0	...
NET DOMESTIC PRODUCT	1383564.0	1432289.0	1440793.0	1503025.0	1590492.0	1632852.0	1754801.0	1885297.0	2029655.0	2061936.0	2332401.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1553641.0	1612739.0	1630126.0	1700552.0	1798471.0	1853205.0	1982794.0	2126506.0	2288492.0	2337672.0	2623948.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	586955.0	611315.0	623175.0	651507.0	678341.0	721998.0	775794.0	840352.0	915753.0	957638.0	1018192.0	...
Taxes on production and imports, less Subsidies	194693.0	191518.0	187602.0	196476.0	210071.0	218730.0	251643.0	276005.0	292056.0	228474.0	356294.0	...
Taxes on production and imports	218343.0	213771.0	214060.0	223874.0	235673.0	252869.0	277775.0	301904.0	320831.0	330547.0	404489.0	...
Taxes on products	194962.0	189409.0	190211.0	197380.0	204790.0	219510.0	243670.0	265374.0	278278.0	279922.0	342566.0	...
Other taxes on production	23381.0	24362.0	23849.0	26494.0	30883.0	33359.0	34105.0	36530.0	42553.0	50625.0	61923.0	...
Less: Subsidies	23650.0	22253.0	26458.0	27398.0	25602.0	34139.0	26132.0	25899.0	28775.0	102073.0	48195.0	...
Subsidies on products	5105.0	3641.0	4233.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	1306.0	1162.0	...
Other subsidies on production	18545.0	18612.0	22225.0	24781.0	23896.0	31829.0	24772.0	24597.0	27633.0	100767.0	47033.0	...
OPERATING SURPLUS, GROSS	437796.0	450316.0	464079.0	476029.0	518112.0	507980.0	525406.0	551600.0	617519.0	652763.0	756100.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	437796.0	450316.0	464079.0	476029.0	518112.0	507980.0	525406.0	551600.0	617519.0	652763.0	756100.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
Compensation of employees	594509.0	618439.0	630623.0	657194.0	681978.0	721612.0	767326.0	829599.0	900906.0	943340.0	1000356.0	...
Taxes on production and imports, less Subsidies	204642.0	200244.0	200874.0	210210.0	224137.0	239634.0	264162.0	288611.0	304403.0	242946.0	367446.0	...
Taxes on production and imports	216415.0	211623.0	211908.0	221487.0	232778.0	249500.0	274218.0	297994.0	316367.0	326153.0	398578.0	...
Taxes on products	193034.0	187261.0	188059.0	194993.0	201895.0	216141.0	240113.0	261464.0	273814.0	275528.0	336655.0	...
Other taxes on production	23381.0	24362.0	23849.0	26494.0	30883.0	33359.0	34105.0	36530.0	42553.0	50625.0	61923.0	...
Less: Subsidies	11773.0	11379.0	11034.0	11277.0	8641.0	9866.0	10056.0	9383.0	11964.0	83207.0	31132.0	...
Subsidies on products	4048.0	2871.0	3147.0	1601.0	542.0	730.0	478.0	429.0	304.0	441.0	319.0	...
Other subsidies on production	7725.0	8508.0	7887.0	9676.0	8099.0	9136.0	9578.0	8954.0	11660.0	82766.0	30813.0	...
Property income	178505.0	210672.0	203130.0	169231.0	141083.0	134617.0	152416.0	171080.0	177132.0	140493.0	149335.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	252858.0	287835.0	280331.0	253720.0	225743.0	230079.0	240503.0	262449.0	270172.0	228999.0	265277.0	...
GROSS NATIONAL INCOME	1496791.0	1551426.0	1573645.0	1635484.0	1731514.0	1778261.0	1898758.0	2036990.0	2192952.0	2249340.0	2501322.0	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	1496791.0	1551426.0	1573645.0	1635484.0	1731514.0	1778261.0	1898758.0	2036990.0	2192952.0	2249340.0	2501322.0	...
Current taxes on income, wealth, etc.	105371.0	113395.0	111176.0	116633.0	124634.0	132472.0	145905.0	165710.0	181571.0	184979.0	219286.0	...
Social contributions	219339.0	239003.0	248567.0	247680.0	257481.0	272713.0	291868.0	316396.0	345116.0	359200.0	395205.0	...
Social benefits other than social transfers in kind	223404.0	234921.0	247176.0	255051.0	264986.0	292447.0	308733.0	324796.0	363186.0	401032.0	432183.0	...
Other current transfers	92815.0	98416.0	98944.0	100841.0	100559.0	84915.0	104342.0	114727.0	118536.0	135348.0	133078.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	105574.0	113934.0	111517.0	117110.0	125292.0	133002.0	146244.0	165933.0	181641.0	185464.0	219870.0	...
Social contributions	220941.0	240648.0	250184.0	249545.0	259558.0	274535.0	292883.0	317268.0	345502.0	359936.0	395507.0	...
Social benefits other than social transfers in kind	222886.0	234396.0	246669.0	254566.0	264531.0	292004.0	308208.0	324422.0	362974.0	400991.0	432268.0	...
Other current transfers	82498.0	91184.0	89836.0	88330.0	92781.0	84517.0	98677.0	110205.0	113569.0	124204.0	136023.0	...
GROSS DISPOSABLE INCOME	1505821.0	1556999.0	1581302.0	1646138.0	1737012.0	1776750.0	1903594.0	2040791.0	2197675.0	2259304.0	2497406.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1505821.0	1556999.0	1581302.0	1646138.0	1737012.0	1776750.0	1903594.0	2040791.0	2197675.0	2259304.0	2497406.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1237991.0	1286038.0	1296223.0	1336916.0	1383647.0	1422908.0	1529699.0	1626870.0	1734712.0	1766884.0	1971398.0	...
Individual consumption expenditure	1107219.0	1151394.0	1158076.0	1192957.0	1235766.0	1272024.0	1370545.0	1456893.0	1547857.0	1563343.0	1748926.0	...
Collective consumption expenditure	130772.0	134644.0	138147.0	143959.0	147881.0	150884.0	159154.0	169977.0	186855.0	203541.0	222472.0	...
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...
SAVING, GROSS	267830.0	270961.0	285079.0	309222.0	353365.0	353842.0	373895.0	413921.0	462963.0	492420.0	526008.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	267830.0	270961.0	285079.0	309222.0	353365.0	353842.0	373895.0	413921.0	462963.0	492420.0	526008.0	...
Capital transfers, receivable less payable	35774.0	32447.0	26183.0	29480.0	44661.0	14584.0	20385.0	33480.0	34926.0	35070.0	21243.0	...
Capital transfers, receivable	50132.0	46015.0	39640.0	46618.0	58493.0	28594.0	40274.0	49066.0	48423.0	76501.0	77875.0	...
Less: Capital transfers, payable	14358.0	13568.0	13457.0	17138.0	13832.0	14010.0	19889.0	15586.0	13497.0	41431.0	56632.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	133527.0	122958.0	121929.0	141175.0	190047.0	148073.0	166287.0	206192.0	239052.0	251754.0	255704.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	348839.0	338169.0	314627.0	356683.0	377383.0	374762.0	396979.0	456137.0	469061.0	438531.0	563972.0	...
Gross fixed capital formation	318390.0	315812.0	309272.0	342275.0	367239.0	342289.0	348374.0	398407.0	432916.0	428090.0	447227.0	...
Changes in inventories	30264.0	22155.0	5185.0	14237.0	9974.0	32349.0	48231.0	57324.0	35753.0	9852.0	116305.0	...
Acquisitions less disposals of valuables	185.0	202.0	170.0	171.0	170.0	124.0	374.0	406.0	392.0	589.0	440.0	...
Acquisitions less disposals of non-produced non-financial assets	456.0	1085.0	1083.0	2213.0	1864.0	-2194.0	1068.0	4453.0	2751.0	4874.0	13922.0	...
NET LENDING (+) / NET BORROWING (-)	-45691.0	-35846.0	-4448.0	-20194.0	18779.0	-4142.0	-3767.0	-13189.0	26077.0	84085.0	-30643.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	375468.0	328921.0	295490.0	340767.0	301371.0	451966.0	204569.0	332971.0	360022.0	866936.0	757177.0	644429.0
Currency and deposits	84817.0	80225.0	42489.0	89992.0	87273.0	177721.0	37817.0	188009.0	143267.0	341715.0	228200.0	117492.0
Securities other than shares	73151.0	74305.0	65338.0	41091.0	32683.0	99920.0	61367.0	-48012.0	-186.0	328363.0	106939.0	87219.0
Loans	107857.0	95790.0	73056.0	116421.0	80624.0	71789.0	26180.0	112350.0	128137.0	87854.0	171922.0	154372.0
Shares and other equity	34284.0	44797.0	46744.0	35746.0	65555.0	8241.0	493.0	-6364.0	933.0	10099.0	-15139.0	33213.0
Insurance technical reserves	24189.0	32337.0	27337.0	-132905.0	12176.0	14857.0	12560.0	6326.0	13996.0	15180.0	19427.0	16183.0
Financial derivatives	-899.0	4195.0	-3516.0	7228.0	-2398.0	-5214.0	-2302.0	-833.0	-3149.0	6734.0	26744.0	-3531.0
Other accounts payable	51570.0	-2778.0	44045.0	183359.0	25441.0	84650.0	68455.0	81494.0	77032.0	76992.0	198238.0	239480.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -80183.0	-37205.0	-19429.0	-26153.0	5272.0	11287.0	-10993.0	-115.0	25577.0	77825.0	-15943.0	-70725.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	295285.0	291716.0	276062.0	314614.0	306643.0	463252.0	193576.0	332856.0	385599.0	944761.0	741234.0	573704.0
Monetary gold and SDRs	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0	23560.0	-456.0
Currency and deposits	97679.0	103896.0	37156.0	112262.0	76126.0	189340.0	21441.0	213987.0	130447.0	357037.0	250363.0	212703.0
Securities other than shares	38778.0	58189.0	68338.0	42261.0	40525.0	130466.0	67222.0	-14595.0	75404.0	422746.0	209934.0	86191.0
Loans	81129.0	65480.0	47345.0	85216.0	83082.0	62584.0	54574.0	110731.0	134543.0	80741.0	116108.0	101530.0
Shares and other equity	4819.0	27774.0	52088.0	8792.0	47795.0	-17777.0	-38182.0	-65630.0	-60421.0	-58167.0	-87629.0	-59400.0
Insurance technical reserves	24633.0	32117.0	27644.0	-132679.0	12451.0	14527.0	12716.0	6583.0	14198.0	15181.0	20122.0	16741.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	760.0	-7176.0	-5773.0	6706.0	-5795.0	-4527.0	-6436.0	-7547.0	-7400.0	1635.0	12238.0	-685.0
Other accounts receivable	47613.0	11605.0	49569.0	192543.0	52634.0	92170.0	82312.0	85633.0	82179.0	125583.0	196537.0	217080.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Zloty, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	694633.0	725561.0	730271.0	783612.0	815939.0	876040.0	976041.0	1078191.0	1132652.0	1106497.0	1430968.0	...
Imports of goods	601945.0	622902.0	626814.0	672738.0	695147.0	744050.0	834602.0	922517.0	965560.0	950015.0	1239381.0	...
Imports of services	92688.0	102659.0	103457.0	110874.0	120792.0	131990.0	141439.0	155674.0	167092.0	156482.0	191587.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	661445.0	714093.0	749547.0	790566.0	853380.0	931575.0	1032157.0	1121690.0	1217371.0	1238754.0	1519546.0	...
Exports of goods	543132.0	583250.0	611119.0	639648.0	686390.0	738303.0	813985.0	874538.0	946826.0	980036.0	1204223.0	...
Exports of services	118313.0	130843.0	138428.0	150918.0	166990.0	193272.0	218172.0	247152.0	270545.0	258718.0	315323.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	33188.0	11468.0	-19276.0	-6954.0	-37441.0	-55535.0	-56116.0	-43499.0	-84719.0	-132257.0	-88578.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	33188.0	11468.0	-19276.0	-6954.0	-37441.0	-55535.0	-56116.0	-43499.0	-84719.0	-132257.0	-88578.0	...
Compensation of employees	3920.0	4449.0	4389.0	6299.0	8949.0	13882.0	22767.0	25480.0	28483.0	27902.0	32460.0	...
Taxes on production and imports, less Subsidies	-9948.0	-8725.0	-13274.0	-13733.0	-14066.0	-20904.0	-12518.0	-12605.0	-12348.0	-14472.0	-11152.0	...
Taxes on production and imports	1929.0	2149.0	2150.0	2388.0	2895.0	3369.0	3558.0	3911.0	4463.0	4394.0	5911.0	...
Taxes on products	1929.0	2149.0	2150.0	2388.0	2895.0	3369.0	3558.0	3911.0	4463.0	4394.0	5911.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	11877.0	10874.0	15424.0	16121.0	16961.0	24273.0	16076.0	16516.0	16811.0	18866.0	17063.0	...
Subsidies on products	1057.0	770.0	1086.0	1016.0	1164.0	1580.0	882.0	873.0	838.0	865.0	843.0	...
Other subsidies on production	10820.0	10104.0	14338.0	15105.0	15797.0	22693.0	15194.0	15643.0	15973.0	18001.0	16220.0	...
Property income	88088.0	94451.0	94056.0	100744.0	99663.0	111572.0	108491.0	112970.0	117325.0	106064.0	141328.0	...
Current taxes on income, wealth, etc.	1271.0	1616.0	1434.0	1597.0	1873.0	1832.0	1827.0	1873.0	1819.0	1782.0	1969.0	...
Social contributions	1717.0	1845.0	1864.0	2197.0	2695.0	2697.0	2449.0	2792.0	2604.0	2607.0	2774.0	...
Social benefits other than social transfers in kind	359.0	433.0	484.0	521.0	575.0	623.0	717.0	854.0	988.0	1131.0	1274.0	...
Other current transfers	17613.0	21955.0	22005.0	21013.0	23798.0	24596.0	22130.0	26644.0	27952.0	32403.0	39510.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	11474.0	11573.0	11837.0	11986.0	12586.0	13496.0	14299.0	14727.0	13636.0	13604.0	14624.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	13735.0	17288.0	16855.0	16255.0	15003.0	16110.0	20404.0	21601.0	24285.0	17558.0	25386.0	...
Current taxes on income and wealth, etc.	1068.0	1077.0	1093.0	1120.0	1215.0	1302.0	1488.0	1650.0	1749.0	1297.0	1385.0	...
Social contributions	115.0	200.0	247.0	332.0	618.0	875.0	1434.0	1920.0	2218.0	1871.0	2472.0	...
Social benefits other than social transfers in kind	877.0	958.0	991.0	1006.0	1030.0	1066.0	1242.0	1228.0	1200.0	1172.0	1189.0	...
Other current transfers	27929.0	29187.0	31113.0	33524.0	31576.0	24994.0	27795.0	31166.0	32919.0	43547.0	36565.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	81010.0	67209.0	29546.0	47461.0	24018.0	20920.0	23085.0	42217.0	6097.0	-53889.0	37964.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	81010.0	67209.0	29546.0	47461.0	24018.0	20920.0	23085.0	42217.0	6097.0	-53889.0	37964.0	...
Capital transfers, receivable less payable	-35774.0	-32447.0	-26183.0	-29480.0	-44661.0	-14584.0	-20385.0	-33480.0	-34926.0	-35070.0	-21243.0	...
Capital transfers, receivable	1991.0	2201.0	1814.0	3318.0	2742.0	3116.0	1999.0	5843.0	4458.0	13666.0	27614.0	...
Less: Capital transfers, payable	37765.0	34648.0	27997.0	32798.0	47403.0	17700.0	22384.0	39323.0	39384.0	48736.0	48857.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	45236.0	34762.0	3363.0	17981.0	-20643.0	6336.0	2700.0	8737.0	-28829.0	-88959.0	16721.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-456.0	-1085.0	-1083.0	-2213.0	-1864.0	2194.0	-1068.0	-4453.0	-2751.0	-4874.0	-13922.0	...
NET LENDING (+) / NET BORROWING (-)	45692.0	35847.0	4446.0	20194.0	-18779.0	4142.0	3768.0	13190.0	-26078.0	-84085.0	30643.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	44199.0	46210.0	-464.0	51800.0	93667.0	135223.0	7157.0	45191.0	41789.0	125558.0	159621.0	184814.0
Currency and deposits	4316.0	4607.0	1499.0	10909.0	-6602.0	68048.0	-43423.0	25753.0	-6189.0	24070.0	11592.0	112725.0
Securities other than shares	9657.0	38269.0	392.0	4099.0	18006.0	24878.0	17750.0	12899.0	24883.0	62744.0	74534.0	31325.0
Loans	5821.0	2133.0	-8528.0	4302.0	7924.0	12220.0	5553.0	10086.0	12015.0	11224.0	8438.0	4947.0
Shares and other equity	17398.0	2722.0	6423.0	22068.0	53176.0	8969.0	6954.0	-2371.0	-4645.0	-18519.0	29937.0	5581.0
Insurance technical reserves	516.0	-222.0	264.0	235.0	347.0	-401.0	-165.0	276.0	155.0	29.0	705.0	635.0
Financial derivatives	401.0	-8470.0	-3396.0	371.0	-4247.0	388.0	-5113.0	-10358.0	-5892.0	-7491.0	-17031.0	-3337.0
Other accounts payable	6218.0	7338.0	3185.0	10304.0	25238.0	24659.0	25673.0	8920.0	21488.0	53500.0	29549.0	32880.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 80183.0	37205.0	19429.0	26153.0	-5272.0	-11287.0	10993.0	115.0	-25577.0	-77825.0	15943.0	70725.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	124383.0	83415.0	18965.0	77953.0	88395.0	123936.0	18150.0	45306.0	16212.0	47733.0	175563.0	255539.0
Monetary gold and SDRs	499.0	51.0	-4.0	-167.0	17.0	-4.0	-1.0	-3707.0	-16680.0	-4.0	19182.0	515.0
Currency and deposits	-8547.0	-19064.0	6833.0	-11361.0	4545.0	56428.0	-27048.0	-225.0	6631.0	8747.0	-10571.0	17514.0
Securities other than shares	44030.0	54385.0	-2607.0	2929.0	10165.0	-5668.0	11895.0	-20518.0	-50707.0	-31640.0	-28461.0	32353.0
Loans	32549.0	32443.0	17184.0	35507.0	5465.0	21425.0	-22841.0	11705.0	5608.0	18337.0	64252.0	57789.0
Shares and other equity	46864.0	19745.0	1078.0	49023.0	70936.0	34988.0	45629.0	56895.0	56709.0	49747.0	102427.0	98194.0
Insurance technical reserves	72.0	-2.0	-44.0	9.0	72.0	-71.0	-321.0	19.0	-48.0	29.0	10.0	77.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-1258.0	2901.0	-1138.0	893.0	-850.0	-300.0	-979.0	-3644.0	-1642.0	-2391.0	-2525.0	-6182.0
Other accounts receivable	10174.0	-7045.0	-2338.0	1120.0	-1955.0	17139.0	11816.0	4781.0	16341.0	4908.0	31250.0	55280.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Zloty, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2092206.0	2162283.0	2186191.0	2231743.0	2347035.0	2446375.0	2666143.0	2900463.0	3143917.0	3133440.0	3717639.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1419640.0	1457648.0	1468237.0	1492954.0	1541540.0	1623157.0	1793613.0	1955262.0	2095771.0	2058860.0	2475282.0	...
VALUE ADDED GROSS, in basic prices	672566.0	704635.0	717954.0	738789.0	805495.0	823218.0	872530.0	945201.0	1048146.0	1074580.0	1242357.0	...
Less: Consumption of fixed capital	104296.0	111140.0	117515.0	122344.0	129739.0	138792.0	146529.0	156084.0	168146.0	182026.0	190979.0	...
VALUE ADDED NET, at basic prices	568270.0	593495.0	600439.0	616445.0	675756.0	684426.0	726001.0	789117.0	880000.0	892554.0	1051378.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	672566.0	704635.0	717954.0	738789.0	805495.0	823218.0	872530.0	945201.0	1048146.0	1074580.0	1242357.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	337362.0	355273.0	363513.0	379705.0	397002.0	427860.0	466283.0	518715.0	564342.0	586354.0	626607.0	...
Other taxes less Other subsidies on production	8535.0	8246.0	6393.0	6829.0	8998.0	7920.0	9311.0	12139.0	14262.0	-13071.0	23052.0	...
Other taxes on production	15565.0	15867.0	14802.0	16467.0	17241.0	17242.0	18178.0	20134.0	24437.0	31226.0	40549.0	...
Less: Other subsidies on production	7030.0	7621.0	8409.0	9638.0	8243.0	9322.0	8867.0	7995.0	10175.0	44297.0	17497.0	...
OPERATING SURPLUS, GROSS	326669.0	341116.0	348048.0	352255.0	399495.0	387438.0	396936.0	414347.0	469542.0	501297.0	592698.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	326669.0	341116.0	348048.0	352255.0	399495.0	387438.0	396936.0	414347.0	469542.0	501297.0	592698.0	...
Property income	17881.0	20317.0	16670.0	18595.0	15242.0	16482.0	21714.0	21030.0	22660.0	15693.0	24329.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	98412.0	119155.0	113821.0	121602.0	108195.0	120155.0	133795.0	134362.0	136512.0	136922.0	165579.0	...
BALANCE OF PRIMARY INCOMES	246138.0	242278.0	250897.0	249248.0	306542.0	283765.0	284855.0	301015.0	355690.0	380068.0	451448.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	246138.0	242278.0	250897.0	249248.0	306542.0	283765.0	284855.0	301015.0	355690.0	380068.0	451448.0	...
Social contributions	3874.0	4339.0	4374.0	4535.0	4784.0	5168.0	5544.0	6072.0	6605.0	6782.0	7548.0	...
Other current transfers	23401.0	26173.0	26290.0	24936.0	22608.0	19322.0	25449.0	29284.0	30728.0	30942.0	36445.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	30042.0	33620.0	28229.0	29492.0	34078.0	34027.0	37164.0	43303.0	54574.0	57201.0	70481.0	...
Social benefits other than social transfers in kind	3874.0	4339.0	4374.0	4535.0	4784.0	5168.0	5544.0	6072.0	6605.0	6782.0	7548.0	...
Other current transfers	15015.0	15736.0	15024.0	15899.0	17357.0	13029.0	18269.0	20096.0	21282.0	20601.0	23621.0	...
GROSS DISPOSABLE INCOME	224482.0	219095.0	233934.0	228793.0	277715.0	256031.0	254871.0	266900.0	310562.0	333208.0	393791.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	224482.0	219095.0	233934.0	228793.0	277715.0	256031.0	254871.0	266900.0	310562.0	333208.0	393791.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	224482.0	219095.0	233934.0	228793.0	277715.0	256031.0	254871.0	266900.0	310562.0	333208.0	393791.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	224482.0	219095.0	233934.0	228793.0	277715.0	256031.0	254871.0	266900.0	310562.0	333208.0	393791.0	...
Capital transfers, receivable less payable	17291.0	19771.0	17936.0	17766.0	30846.0	12286.0	18838.0	14656.0	15081.0	27623.0	17525.0	...
Capital transfers, receivable	19892.0	21955.0	20253.0	21573.0	33530.0	15431.0	20876.0	20538.0	19573.0	41321.0	45178.0	...
Less: Capital transfers, payable	2601.0	2184.0	2317.0	3807.0	2684.0	3145.0	2038.0	5882.0	4492.0	13698.0	27653.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	137477.0	127726.0	134355.0	124215.0	178822.0	129525.0	127180.0	125472.0	157497.0	178805.0	220337.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	165426.0	162502.0	158478.0	186470.0	201865.0	211482.0	216284.0	265231.0	271011.0	241420.0	335644.0	...
Gross fixed capital formation	139830.0	145559.0	153469.0	169334.0	191314.0	186040.0	178921.0	213748.0	243149.0	236100.0	227926.0	...
Changes in inventories	25556.0	16899.0	4972.0	17098.0	10514.0	25414.0	37277.0	51390.0	27772.0	5185.0	107702.0	...
Acquisitions less disposals of valuables	40.0	44.0	37.0	38.0	37.0	28.0	86.0	93.0	90.0	135.0	16.0	...
Acquisitions less disposals of non-produced non-financial assets	5205.0	6496.0	6829.0	8875.0	7411.0	3058.0	4794.0	8898.0	7575.0	8296.0	19883.0	...
NET LENDING (+) / NET BORROWING (-)	71142.0	69868.0	86563.0	51214.0	99285.0	53777.0	52631.0	7427.0	47057.0	111115.0	55789.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	135493.0	76279.0	91388.0	94840.0	96610.0	143260.0	51698.0	96235.0	111349.0	87653.0	255569.0	314080.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	9247.0	17026.0	12329.0	25322.0	-684.0	17660.0	149.0	-11828.0	-17362.0	-2792.0	6909.0	-17567.0
Loans	53283.0	48233.0	15380.0	39632.0	58480.0	50882.0	36938.0	52699.0	61130.0	36691.0	68164.0	104749.0
Shares and other equity	32322.0	28109.0	26083.0	15207.0	13874.0	18586.0	-10368.0	2191.0	8473.0	17715.0	22.0	53615.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	2653.0	2436.0	-113.0	-571.0	4132.0	-1878.0	-1442.0	54.0	-1497.0	3054.0	16264.0	-9434.0
Other accounts payable	37988.0	-19526.0	37709.0	15250.0	20808.0	58010.0	26421.0	53119.0	60605.0	32985.0	164211.0	182716.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-70456.0	-62150.0	-20249.0	-45163.0	-20961.0	-34921.0	51429.0	-61209.0	12585.0	14592.0	-17945.0	-52512.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	65038.0	14129.0	71139.0	49677.0	75649.0	108339.0	103127.0	35026.0	123934.0	102245.0	237624.0	261568.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	16993.0	-11751.0	18131.0	19399.0	28363.0	17835.0	16175.0	10893.0	30662.0	65412.0	47566.0	51252.0
Securities other than shares	-6031.0	3027.0	3369.0	6579.0	3837.0	4124.0	-1854.0	2174.0	-9201.0	-2828.0	-1821.0	-2316.0
Loans	2211.0	10260.0	-9283.0	6346.0	11120.0	17097.0	12368.0	4115.0	24771.0	17563.0	18018.0	9954.0
Shares and other equity	23318.0	1598.0	20928.0	-1824.0	15669.0	13284.0	8627.0	-43504.0	6781.0	-41021.0	-20140.0	2469.0
Insurance technical reserves	2291.0	2337.0	2146.0	2146.0	2025.0	-669.0	2499.0	-1395.0	2010.0	3119.0	3922.0	5305.0
Financial derivatives	-2624.0	-495.0	-216.0	573.0	349.0	1851.0	907.0	-586.0	-3855.0	-699.0	13205.0	-2619.0
Other accounts receivable	28880.0	9153.0	36064.0	16458.0	14288.0	54817.0	64406.0	63329.0	72766.0	60698.0	176875.0	197523.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	100789.0	100636.0	105910.0	115397.0	112422.0	118584.0	129873.0	137867.0	143871.0	143175.0	155710.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	42917.0	45337.0	45591.0	49150.0	49392.0	51737.0	54476.0	57779.0	57407.0	56860.0	62925.0	...
VALUE ADDED GROSS, at basic prices	57872.0	55299.0	60319.0	66247.0	63030.0	66847.0	75397.0	80088.0	86464.0	86315.0	92785.0	...
Less: Consumption of fixed capital	5610.0	6076.0	6360.0	6567.0	7051.0	6970.0	7114.0	7618.0	7799.0	7963.0	8138.0	...
VALUE ADDED NET, at basic prices	52262.0	49223.0	53959.0	59680.0	55979.0	59877.0	68283.0	72470.0	78665.0	78352.0	84647.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	57872.0	55299.0	60319.0	66247.0	63030.0	66847.0	75397.0	80088.0	86464.0	86315.0	92785.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22602.0	24733.0	25197.0	26055.0	25470.0	27276.0	29274.0	30369.0	31952.0	32196.0	34243.0	...
Other taxes less Other subsidies on production	1159.0	1333.0	1481.0	1758.0	4901.0	6940.0	7247.0	7613.0	8486.0	8340.0	8734.0	...
Other taxes on production	1231.0	1391.0	1539.0	1824.0	4928.0	7001.0	7270.0	7634.0	8508.0	8946.0	8865.0	...
Less: Other subsidies on production	72.0	58.0	58.0	66.0	27.0	61.0	23.0	21.0	22.0	606.0	131.0	...
OPERATING SURPLUS, GROSS	34111.0	29233.0	33641.0	38434.0	32659.0	32631.0	38876.0	42106.0	46026.0	45779.0	49808.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	34111.0	29233.0	33641.0	38434.0	32659.0	32631.0	38876.0	42106.0	46026.0	45779.0	49808.0	...
Property income	76406.0	91422.0	90500.0	67114.0	51971.0	48912.0	57549.0	73590.0	73251.0	60184.0	53569.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	96879.0	107215.0	106769.0	90440.0	78273.0	71770.0	68958.0	84633.0	86998.0	53452.0	64822.0	...
BALANCE OF PRIMARY INCOMES	13638.0	13440.0	17372.0	15108.0	6357.0	9773.0	27467.0	31063.0	32279.0	52511.0	38555.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13638.0	13440.0	17372.0	15108.0	6357.0	9773.0	27467.0	31063.0	32279.0	52511.0	38555.0	...
Social contributions	24638.0	22168.0	22636.0	15569.0	9118.0	10589.0	10266.0	11073.0	13189.0	12740.0	19787.0	...
Other current transfers	16863.0	18505.0	18022.0	17264.0	16496.0	16910.0	22726.0	23415.0	23632.0	24120.0	24696.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6550.0	5184.0	6166.0	6351.0	5133.0	6852.0	7682.0	8081.0	8457.0	6413.0	10611.0	...
Social benefits other than social transfers in kind	422.0	495.0	553.0	667.0	750.0	994.0	1206.0	1744.0	2465.0	2763.0	3063.0	...
Other current transfers	16929.0	18481.0	18119.0	17324.0	16515.0	17006.0	22865.0	23530.0	23758.0	24266.0	24793.0	...
GROSS DISPOSABLE INCOME	31238.0	29953.0	33192.0	23599.0	9573.0	12420.0	28706.0	32196.0	34420.0	55929.0	44571.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	31238.0	29953.0	33192.0	23599.0	9573.0	12420.0	28706.0	32196.0	34420.0	55929.0	44571.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	7022.0	8280.0	11109.0	8697.0	1204.0	2824.0	19646.0	22867.0	23697.0	46236.0	28432.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7022.0	8280.0	11109.0	8697.0	1204.0	2824.0	19646.0	22867.0	23697.0	46236.0	28432.0	...
Capital transfers, receivable less payable	501.0	778.0	717.0	797.0	612.0	908.0	1337.0	824.0	800.0	2003.0	2394.0	...
Capital transfers, receivable	501.0	778.0	717.0	797.0	612.0	908.0	1337.0	824.0	800.0	2003.0	2394.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1913.0	2982.0	5466.0	2927.0	-5235.0	-3238.0	13869.0	16073.0	16698.0	40276.0	22688.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5880.0	6038.0	6345.0	7013.0	6729.0	7024.0	9520.0	9990.0	9051.0	10582.0	10687.0	...
Gross fixed capital formation	5833.0	5987.0	6302.0	6970.0	6686.0	6993.0	9426.0	9888.0	8953.0	10434.0	10693.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	47.0	51.0	43.0	43.0	43.0	31.0	94.0	102.0	98.0	148.0	-6.0	...
Acquisitions less disposals of non-produced non-financial assets	80.0	20.0	42.0	33.0	27.0	97.0	17.0	3.0	19.0	17.0	16.0	...
NET LENDING (+) / NET BORROWING (-)	1563.0	3000.0	5439.0	2448.0	-4940.0	-3389.0	11446.0	13698.0	15427.0	37640.0	20123.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	117237.0	159411.0	113563.0	-14128.0	124037.0	186143.0	117320.0	147534.0	142218.0	394394.0	331687.0	245668.0
Currency and deposits	60235.0	76469.0	42847.0	89475.0	79030.0	174722.0	35375.0	175255.0	128048.0	310052.0	204832.0	111030.0
Securities other than shares	29375.0	11964.0	19454.0	-30707.0	2023.0	6484.0	37620.0	-34625.0	13014.0	76646.0	60923.0	82907.0
Loans	-1706.0	9782.0	4804.0	24767.0	-12070.0	-5473.0	-4807.0	8446.0	1094.0	-10506.0	28446.0	20564.0
Shares and other equity	1962.0	16688.0	20661.0	20538.0	51681.0	-10344.0	10861.0	-8555.0	-7540.0	-7616.0	-15161.0	-20403.0
Insurance technical reserves	24192.0	32330.0	27303.0	-132950.0	12076.0	14835.0	12583.0	6349.0	13894.0	13961.0	18572.0	15907.0
Financial derivatives	-3497.0	1778.0	-3398.0	7799.0	-6529.0	-3337.0	-861.0	-1006.0	-1835.0	3558.0	10362.0	5901.0
Other accounts payable	6178.0	10351.0	1895.0	7115.0	-2190.0	9255.0	26549.0	1670.0	-4450.0	8299.0	2866.0	29762.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 30049.0	14966.0	22135.0	18058.0	24170.0	4817.0	-18982.0	3934.0	-3535.0	15686.0	15160.0	8462.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	147286.0	174377.0	135698.0	3930.0	148207.0	190960.0	98338.0	151468.0	138683.0	410080.0	346846.0	254131.0
Monetary gold and SDRs	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0	23560.0	-456.0
Currency and deposits	3360.0	54403.0	-7517.0	16334.0	-15407.0	63481.0	-40767.0	80770.0	-27608.0	7474.0	48894.0	75529.0
Securities other than shares	39139.0	47204.0	66825.0	-107456.0	35099.0	116540.0	61384.0	-18957.0	74355.0	403008.0	187355.0	101054.0
Loans	83511.0	52222.0	44658.0	62946.0	65009.0	40016.0	74326.0	100697.0	88261.0	-5456.0	84445.0	55222.0
Shares and other equity	10110.0	25859.0	32421.0	6359.0	54459.0	-33287.0	5649.0	-10670.0	-13300.0	-35007.0	932.0	-1380.0
Insurance technical reserves	524.0	-150.0	327.0	26.0	221.0	-405.0	-154.0	142.0	269.0	-77.0	695.0	309.0
Financial derivatives	3609.0	-6716.0	-5562.0	6056.0	-6157.0	-6091.0	-7022.0	-6770.0	-3504.0	2455.0	-882.0	2232.0
Other accounts receivable	7160.0	1724.0	4848.0	20151.0	15160.0	14237.0	4993.0	2563.0	3561.0	37678.0	1847.0	21620.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	294756.0	304020.0	310573.0	324803.0	335363.0	344045.0	361763.0	387411.0	423684.0	449501.0	496112.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	88946.0	92677.0	93844.0	98261.0	102314.0	103382.0	110131.0	120170.0	130165.0	135836.0	155780.0	...
VALUE ADDED GROSS, at basic prices	205810.0	211343.0	216729.0	226542.0	233049.0	240663.0	251632.0	267241.0	293519.0	313665.0	340332.0	...
Less: Consumption of fixed capital	35885.0	37983.0	39349.0	41767.0	42554.0	44127.0	45282.0	48799.0	53638.0	55715.0	59968.0	...
VALUE ADDED NET, at basic prices	169925.0	173360.0	177380.0	184775.0	190495.0	196536.0	206350.0	218442.0	239881.0	257950.0	280364.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	205810.0	211343.0	216729.0	226542.0	233049.0	240663.0	251632.0	267241.0	293519.0	313665.0	340332.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	167150.0	170398.0	174310.0	181368.0	186983.0	193390.0	203141.0	215201.0	236000.0	253532.0	274276.0	...
Other taxes less Other subsidies on production	1845.0	2003.0	2140.0	2483.0	2630.0	2304.0	2330.0	2362.0	2978.0	3574.0	5195.0	...
Other taxes on production	1845.0	2003.0	2140.0	2483.0	2630.0	2304.0	2330.0	2362.0	2978.0	3574.0	5195.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	36815.0	38942.0	40279.0	42691.0	43436.0	44969.0	46161.0	49678.0	54541.0	56559.0	60861.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	36815.0	38942.0	40279.0	42691.0	43436.0	44969.0	46161.0	49678.0	54541.0	56559.0	60861.0	...
Taxes on production and imports, less Subsidies	204642.0	200244.0	200874.0	210210.0	224137.0	239634.0	264162.0	288611.0	304403.0	242946.0	367446.0	...
Taxes on production and imports	216415.0	211623.0	211908.0	221487.0	232778.0	249500.0	274218.0	297994.0	316367.0	326153.0	398578.0	...
Taxes on products	193034.0	187261.0	188059.0	194993.0	201895.0	216141.0	240113.0	261464.0	273814.0	275528.0	336655.0	...
Other taxes on production	23381.0	24362.0	23849.0	26494.0	30883.0	33359.0	34105.0	36530.0	42553.0	50625.0	61923.0	...
Less: Subsidies	11773.0	11379.0	11034.0	11277.0	8641.0	9866.0	10056.0	9383.0	11964.0	83207.0	31132.0	...
Subsidies on products	4048.0	2871.0	3147.0	1601.0	542.0	730.0	478.0	429.0	304.0	441.0	319.0	...
Other subsidies on production	7725.0	8508.0	7887.0	9676.0	8099.0	9136.0	9578.0	8954.0	11660.0	82766.0	30813.0	...
Property income	15221.0	19441.0	17151.0	13310.0	14723.0	11041.0	11871.0	13016.0	13658.0	12401.0	15967.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	39755.0	43469.0	41642.0	33637.0	31664.0	31806.0	31166.0	30584.0	31427.0	30479.0	29117.0	...
BALANCE OF PRIMARY INCOMES	216923.0	215158.0	216662.0	232574.0	250632.0	263838.0	291028.0	320721.0	341175.0	281427.0	415157.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	216923.0	215158.0	216662.0	232574.0	250632.0	263838.0	291028.0	320721.0	341175.0	281427.0	415157.0	...
Current taxes on income, wealth, etc.	105371.0	113395.0	111176.0	116633.0	124634.0	132472.0	145905.0	165710.0	181571.0	184979.0	219286.0	...
Social contributions	190511.0	212170.0	221237.0	227207.0	243183.0	256530.0	275628.0	298829.0	324864.0	339114.0	367316.0	...
Other current transfers	19563.0	20877.0	20788.0	24472.0	23853.0	15843.0	21560.0	25195.0	26427.0	27761.0	30847.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	213.0	261.0	245.0	204.0	256.0	200.0	240.0	232.0	110.0	297.0	298.0	...
Social benefits other than social transfers in kind	218274.0	229236.0	241422.0	248995.0	258601.0	285416.0	301028.0	316184.0	353446.0	390882.0	421103.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	32249.0	35733.0	36523.0	33970.0	37081.0	34820.0	34384.0	40930.0	42826.0	51787.0	56290.0	...
GROSS DISPOSABLE INCOME	281632.0	296370.0	291673.0	317717.0	346364.0	348247.0	398469.0	453109.0	477655.0	390315.0	554915.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	281632.0	296370.0	291673.0	317717.0	346364.0	348247.0	398469.0	453109.0	477655.0	390315.0	554915.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	282847.0	292290.0	300308.0	311991.0	324081.0	332667.0	350835.0	375343.0	412432.0	445409.0	493274.0	...
Individual consumption expenditure	152075.0	157646.0	162161.0	168032.0	176200.0	181783.0	191681.0	205366.0	225577.0	241868.0	270802.0	...
Collective consumption expenditure	130772.0	134644.0	138147.0	143959.0	147881.0	150884.0	159154.0	169977.0	186855.0	203541.0	222472.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-1215.0	4080.0	-8635.0	5726.0	22283.0	15580.0	47634.0	77766.0	65223.0	-55094.0	61641.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1215.0	4080.0	-8635.0	5726.0	22283.0	15580.0	47634.0	77766.0	65223.0	-55094.0	61641.0	...
Capital transfers, receivable less payable	15016.0	9475.0	4463.0	7046.0	9332.0	216.0	-2331.0	16103.0	17164.0	20.0	-3714.0	...
Capital transfers, receivable	26414.0	20351.0	15035.0	19990.0	20143.0	10720.0	15123.0	25407.0	25746.0	27352.0	24737.0	...
Less: Capital transfers, payable	11398.0	10876.0	10572.0	12944.0	10811.0	10504.0	17454.0	9304.0	8582.0	27332.0	28451.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-22084.0	-24428.0	-43521.0	-28995.0	-10939.0	-28331.0	21.0	45070.0	28749.0	-110789.0	-2041.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	95735.0	79663.0	70756.0	81134.0	82787.0	62990.0	77338.0	101101.0	100598.0	109393.0	110724.0	...
Gross fixed capital formation	94132.0	79085.0	70216.0	80204.0	81674.0	61258.0	75372.0	98980.0	98624.0	104349.0	108423.0	...
Changes in inventories	1062.0	-15.0	43.0	432.0	616.0	920.0	801.0	856.0	751.0	3209.0	2293.0	...
Acquisitions less disposals of valuables	541.0	593.0	497.0	498.0	497.0	812.0	1165.0	1265.0	1223.0	1835.0	8.0	...
Acquisitions of non-produced non-financial assets	-4184.0	-4567.0	-5351.0	-5974.0	-4410.0	-2735.0	-2445.0	-1928.0	-1201.0	-2635.0	-4385.0	...
NET LENDING (+) / NET BORROWING (-)	-77750.0	-61541.0	-69577.0	-62388.0	-46762.0	-44459.0	-29590.0	-5304.0	-17010.0	-161832.0	-48412.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	83290.0	69555.0	61305.0	232798.0	56042.0	94347.0	-211.0	45432.0	63417.0	370706.0	131492.0	117757.0
Currency and deposits	24582.0	3756.0	-358.0	517.0	8243.0	2999.0	2442.0	12754.0	15219.0	31663.0	23368.0	6462.0
Securities other than shares	34529.0	45315.0	33556.0	46476.0	31344.0	75776.0	23598.0	-1559.0	4162.0	254509.0	39107.0	21879.0
Loans	17910.0	14129.0	24457.0	26352.0	9879.0	-1412.0	-39739.0	8919.0	22755.0	49654.0	38430.0	63465.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-3.0	7.0	34.0	45.0	100.0	22.0	-23.0	-23.0	102.0	1219.0	855.0	276.0
Financial derivatives	-55.0	-19.0	-5.0	...	...	...	...	161.0	181.0	121.0	116.0	...
Other accounts payable	6327.0	6367.0	3621.0	159408.0	6476.0	16962.0	13511.0	25180.0	20998.0	33540.0	29616.0	25675.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -76431.0	-60970.0	-68897.0	-62054.0	-46267.0	-44682.0	-30462.0	-4687.0	-17241.0	-160872.0	-47834.0	-111682.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6859.0	8585.0	-7592.0	170744.0	9775.0	49665.0	-30673.0	40745.0	46176.0	209834.0	83658.0	6075.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	15143.0	16732.0	-19068.0	11312.0	-12753.0	22019.0	713.0	29466.0	27225.0	108321.0	55393.0	35123.0
Securities other than shares	5196.0	6441.0	2269.0	143444.0	-124.0	8095.0	6030.0	743.0	8074.0	24786.0	25935.0	-21137.0
Loans	-4600.0	2710.0	10516.0	15237.0	5927.0	5586.0	-36878.0	870.0	14646.0	53739.0	-5135.0	10433.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	-20416.0	-17093.0	-9568.0	3546.0	-1263.0	-4589.0	-4850.0	-735.0	-793.0	2008.0	-3162.0	-7250.0
Insurance technical reserves	...	19.0	44.0	34.0	-238.0	-126.0	-29.0	509.0	456.0	-172.0	-123.0	252.0
Financial derivatives	-225.0	35.0	-16.0	97.0	35.0	-262.0	-340.0	-99.0	-36.0	-127.0	-88.0	-319.0
Other accounts receivable	11761.0	-259.0	8231.0	-2926.0	18191.0	18942.0	4681.0	9991.0	-3396.0	21279.0	10838.0	-11027.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	672173.0	696827.0	694964.0	729386.0	771098.0	789323.0	825947.0	871056.0	907271.0	884838.0	924593.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	252118.0	248633.0	253369.0	263718.0	286230.0	293397.0	294805.0	312683.0	335771.0	313855.0	332656.0	...
VALUE ADDED GROSS, at basic prices	420055.0	448194.0	441595.0	465668.0	484868.0	495926.0	531142.0	558373.0	571500.0	570983.0	591937.0	...
Less: Consumption of fixed capital	23926.0	24864.0	25707.0	26421.0	28175.0	29968.0	28551.0	28075.0	28712.0	29314.0	31372.0	...
VALUE ADDED NET, at basic prices	396129.0	423330.0	415888.0	439247.0	456693.0	465958.0	502591.0	530298.0	542788.0	541669.0	560565.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	420055.0	448194.0	441595.0	465668.0	484868.0	495926.0	531142.0	558373.0	571500.0	570983.0	591937.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	52579.0	53614.0	52801.0	56086.0	60205.0	64412.0	67628.0	64953.0	72013.0	72229.0	68630.0	...
Other taxes less Other subsidies on production	-6562.0	-5648.0	-8185.0	-9178.0	-9336.0	-15429.0	-9354.0	-9965.0	-10545.0	-48453.0	-21697.0	...
Other taxes on production	4650.0	5002.0	5270.0	5621.0	5986.0	6709.0	6216.0	6288.0	6497.0	6714.0	7052.0	...
Less: Other subsidies on production	11212.0	10650.0	13455.0	14799.0	15322.0	22138.0	15570.0	16253.0	17042.0	55167.0	28749.0	...
OPERATING SURPLUS, GROSS	39841.0	40638.0	41709.0	42220.0	42052.0	42446.0	42917.0	44836.0	46868.0	48410.0	51642.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	39841.0	40638.0	41709.0	42220.0	42052.0	42446.0	42917.0	44836.0	46868.0	48410.0	51642.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
Compensation of employees	594509.0	618439.0	630623.0	657194.0	681978.0	721612.0	767326.0	829599.0	900906.0	943340.0	1000356.0	...
Property income	68323.0	78630.0	78157.0	69703.0	58707.0	57761.0	60814.0	62874.0	66901.0	51865.0	55202.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	17660.0	17772.0	17727.0	7863.0	7491.0	6230.0	6457.0	12716.0	15069.0	8058.0	5699.0	...
BALANCE OF PRIMARY INCOMES	1019210.0	1079525.0	1088032.0	1137794.0	1167193.0	1220086.0	1294551.0	1383142.0	1462770.0	1534354.0	1594863.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1019210.0	1079525.0	1088032.0	1137794.0	1167193.0	1220086.0	1294551.0	1383142.0	1462770.0	1534354.0	1594863.0	...
Social contributions	240.0	250.0	242.0	271.0	296.0	343.0	343.0	320.0	364.0	410.0	386.0	...
Social benefits other than social transfers in kind	223404.0	234921.0	247176.0	255051.0	264986.0	292447.0	308733.0	324796.0	363186.0	401032.0	432183.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	28150.0	28945.0	28806.0	27388.0	29777.0	25864.0	28722.0	30550.0	31480.0	40403.0	33921.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	68769.0	74869.0	76877.0	81063.0	85825.0	91923.0	101158.0	114317.0	118500.0	121553.0	138480.0	...
Social contributions	220941.0	240648.0	250184.0	249545.0	259558.0	274535.0	292883.0	317268.0	345502.0	359936.0	395507.0	...
Social benefits other than social transfers in kind	240.0	250.0	242.0	271.0	296.0	343.0	343.0	320.0	364.0	410.0	386.0	...
Other current transfers	16634.0	19512.0	18517.0	19432.0	19950.0	18519.0	21488.0	23749.0	23651.0	25521.0	29014.0	...
GROSS DISPOSABLE INCOME	964420.0	1008362.0	1018436.0	1070193.0	1096623.0	1153420.0	1216477.0	1283154.0	1369783.0	1468779.0	1497966.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	964420.0	1008362.0	1018436.0	1070193.0	1096623.0	1153420.0	1216477.0	1283154.0	1369783.0	1468779.0	1497966.0	...
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	940612.0	979287.0	981619.0	1011728.0	1046356.0	1075649.0	1163922.0	1232646.0	1303144.0	1299737.0	1453517.0	...
Individual consumption expenditure	940612.0	979287.0	981619.0	1011728.0	1046356.0	1075649.0	1163922.0	1232646.0	1303144.0	1299737.0	1453517.0	...
SAVING, GROSS	48024.0	50748.0	58900.0	73367.0	58636.0	87367.0	61615.0	59837.0	77362.0	178735.0	60588.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	48024.0	50748.0	58900.0	73367.0	58636.0	87367.0	61615.0	59837.0	77362.0	178735.0	60588.0	...
Capital transfers, receivable less payable	2750.0	2079.0	2906.0	3617.0	3641.0	976.0	2244.0	1687.0	1654.0	4929.0	4448.0	...
Capital transfers, receivable	3045.0	2522.0	3321.0	3944.0	3934.0	1295.0	2590.0	2037.0	2029.0	5283.0	4924.0	...
Less: Capital transfers, payable	295.0	443.0	415.0	327.0	293.0	319.0	346.0	350.0	375.0	354.0	476.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	26848.0	27963.0	36099.0	50563.0	34102.0	58375.0	35308.0	33449.0	50304.0	154350.0	33664.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	81155.0	89276.0	78358.0	81233.0	85147.0	92850.0	92785.0	78849.0	87549.0	76536.0	105609.0	...
Gross fixed capital formation	77952.0	84491.0	78595.0	84934.0	86710.0	87105.0	83603.0	74825.0	81338.0	76607.0	98872.0	...
Changes in inventories	3646.0	5271.0	170.0	-3293.0	-1156.0	6015.0	10153.0	5078.0	7230.0	1458.0	6310.0	...
Acquisitions less disposals of valuables	-443.0	-486.0	-407.0	-408.0	-407.0	-270.0	-971.0	-1054.0	-1019.0	-1529.0	427.0	...
Acquisitions less disposals of non-produced non-financial assets	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	-3642.0	-804.0	-1592.0	...
NET LENDING (+) / NET BORROWING (-)	-29736.0	-35585.0	-16115.0	-3528.0	-21706.0	-1893.0	-27628.0	-14805.0	-4891.0	107932.0	-38981.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	39425.0	23624.0	29202.0	27268.0	24685.0	28275.0	35722.0	43725.0	43064.0	14273.0	38428.0	-33104.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	38351.0	23590.0	28385.0	25682.0	24337.0	27850.0	33749.0	42240.0	43184.0	12107.0	36880.0	-34434.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	1.0	-41.0	2.0	2.0	2.0	2.0
Other accounts payable	1074.0	34.0	817.0	1585.0	348.0	425.0	1972.0	1526.0	-122.0	2164.0	1546.0	1328.0
NET LENDING (+) / NET BORROWING (-)	36700.0	69458.0	46771.0	62250.0	46905.0	83387.0	-14810.0	59457.0	32535.0	205240.0	32224.0	80178.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	76124.0	93082.0	75973.0	89518.0	71589.0	111662.0	20912.0	103182.0	75599.0	219513.0	70652.0	47074.0
Currency and deposits	62146.0	42999.0	44870.0	64452.0	74524.0	83389.0	43423.0	90810.0	99397.0	173118.0	96653.0	46755.0
Securities other than shares	491.0	1518.0	-4119.0	-285.0	1726.0	1682.0	1643.0	1465.0	2084.0	-2221.0	-1514.0	8469.0
Loans	4.0	261.0	1380.0	648.0	1039.0	-198.0	4694.0	4883.0	6512.0	14545.0	18240.0	25217.0
Shares and other equity	-8149.0	17408.0	8281.0	752.0	-21119.0	6915.0	-47500.0	-10957.0	-53102.0	15859.0	-65339.0	-53236.0
Insurance technical reserves	21819.0	29911.0	25127.0	-134885.0	10444.0	15727.0	10400.0	7327.0	11463.0	12310.0	15628.0	10876.0
Financial derivatives	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-4.0	6.0	3.0	21.0
Other accounts receivable	-187.0	986.0	415.0	158856.0	4997.0	4172.0	8232.0	9745.0	9249.0	5896.0	6980.0	8972.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	21588.0	21660.0	21674.0	21396.0	21654.0	23154.0	23793.0	28806.0	29626.0	31332.0	34659.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	14107.0	14160.0	14123.0	12853.0	12709.0	13803.0	14010.0	17275.0	17899.0	17819.0	19526.0	...
VALUE ADDED GROSS, at basic prices	7481.0	7500.0	7551.0	8543.0	8945.0	9351.0	9783.0	11531.0	11727.0	13513.0	15133.0	...
Less: Consumption of fixed capital	360.0	387.0	402.0	428.0	460.0	496.0	517.0	633.0	542.0	718.0	1090.0	...
VALUE ADDED NET, at basic prices	7121.0	7113.0	7149.0	8115.0	8485.0	8855.0	9266.0	10898.0	11185.0	12795.0	14043.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7481.0	7500.0	7551.0	8543.0	8945.0	9351.0	9783.0	11531.0	11727.0	13513.0	15133.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	7262.0	7297.0	7354.0	8293.0	8681.0	9060.0	9468.0	11114.0	11446.0	13327.0	14436.0	...
Other taxes less Other subsidies on production	-141.0	-184.0	-205.0	-179.0	-206.0	-205.0	-201.0	-216.0	-261.0	-532.0	-394.0	...
Other taxes on production	90.0	99.0	98.0	99.0	98.0	103.0	111.0	112.0	133.0	165.0	262.0	...
Less: Other subsidies on production	231.0	283.0	303.0	278.0	304.0	308.0	312.0	328.0	394.0	697.0	656.0	...
OPERATING SURPLUS, GROSS	360.0	387.0	402.0	429.0	470.0	496.0	516.0	633.0	542.0	718.0	1091.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	360.0	387.0	402.0	429.0	470.0	496.0	516.0	633.0	542.0	718.0	1091.0	...
Property income	674.0	862.0	652.0	509.0	440.0	421.0	468.0	570.0	662.0	350.0	268.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	152.0	224.0	372.0	178.0	120.0	118.0	127.0	154.0	166.0	88.0	60.0	...
BALANCE OF PRIMARY INCOMES	882.0	1025.0	682.0	760.0	790.0	799.0	857.0	1049.0	1038.0	980.0	1299.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	882.0	1025.0	682.0	760.0	790.0	799.0	857.0	1049.0	1038.0	980.0	1299.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	76.0	76.0	78.0	98.0	100.0	83.0	87.0	102.0	94.0	154.0	168.0	...
Other current transfers	4838.0	3916.0	5038.0	6781.0	7825.0	6976.0	5885.0	6283.0	6269.0	12122.0	7169.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	76.0	76.0	78.0	98.0	100.0	83.0	87.0	102.0	94.0	154.0	168.0	...
Other current transfers	1671.0	1722.0	1653.0	1705.0	1878.0	1143.0	1671.0	1900.0	2052.0	2029.0	2305.0	...
GROSS DISPOSABLE INCOME	4049.0	3219.0	4067.0	5836.0	6737.0	6632.0	5071.0	5432.0	5255.0	11073.0	6163.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4049.0	3219.0	4067.0	5836.0	6737.0	6632.0	5071.0	5432.0	5255.0	11073.0	6163.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14532.0	14461.0	14296.0	13197.0	13210.0	14592.0	14942.0	18881.0	19136.0	21738.0	24607.0	...
Individual consumption expenditure	14532.0	14461.0	14296.0	13197.0	13210.0	14592.0	14942.0	18881.0	19136.0	21738.0	24607.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-10483.0	-11242.0	-10229.0	-7361.0	-6473.0	-7960.0	-9871.0	-13449.0	-13881.0	-10665.0	-18444.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-10483.0	-11242.0	-10229.0	-7361.0	-6473.0	-7960.0	-9871.0	-13449.0	-13881.0	-10665.0	-18444.0	...
Capital transfers, receivable less payable	216.0	344.0	161.0	254.0	230.0	198.0	297.0	210.0	227.0	495.0	590.0	...
Capital transfers, receivable	280.0	409.0	314.0	314.0	274.0	240.0	348.0	260.0	275.0	542.0	642.0	...
Less: Capital transfers, payable	64.0	65.0	153.0	60.0	44.0	42.0	51.0	50.0	48.0	47.0	52.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10627.0	-11285.0	-10470.0	-7535.0	-6703.0	-8258.0	-10091.0	-13872.0	-14196.0	-10888.0	-18944.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	643.0	690.0	690.0	833.0	855.0	416.0	1052.0	966.0	852.0	600.0	1308.0	...
Gross fixed capital formation	643.0	690.0	690.0	833.0	855.0	893.0	1052.0	966.0	852.0	600.0	1313.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	-477.0	...	...	...	...	-5.0	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-10910.0	-11588.0	-10758.0	-7940.0	-7098.0	-8178.0	-10626.0	-14205.0	-14506.0	-10770.0	-19162.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22.0	52.0	32.0	-11.0	-2.0	-59.0	41.0	44.0	-26.0	-90.0	2.0	27.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	19.0	56.0	30.0	-12.0	-3.0	-57.0	40.0	46.0	-27.0	-93.0	3.0	27.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3.0	-4.0	3.0	1.0	...	-1.0	1.0	-1.0	1.0	3.0	-1.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -45.0	1491.0	811.0	756.0	1425.0	2685.0	1831.0	2390.0	1233.0	3179.0	2452.0	4829.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-22.0	1543.0	843.0	745.0	1423.0	2626.0	1871.0	2434.0	1207.0	3089.0	2454.0	4856.0
Currency and deposits	37.0	1512.0	739.0	764.0	1400.0	2617.0	1897.0	2048.0	770.0	2712.0	1857.0	4044.0
Securities other than shares	-18.0	...	-6.0	-20.0	-12.0	25.0	19.0	-20.0	92.0	1.0	-21.0	120.0
Loans	3.0	27.0	74.0	39.0	-12.0	84.0	64.0	165.0	353.0	351.0	540.0	704.0
Shares and other equity	-44.0	2.0	26.0	-41.0	49.0	-100.0	-108.0	237.0	-7.0	-7.0	80.0	-3.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	1.0	10.0	4.0	-2.0	1.0	...	3.0	-1.0	32.0	-2.0	-8.0
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2192995.0	2262919.0	2292101.0	2347140.0	2459457.0	2564959.0	2796016.0	3038330.0	3287788.0	3276615.0	3873349.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1462557.0	1502985.0	1513828.0	1542104.0	1590932.0	1674894.0	1848089.0	2013041.0	2153178.0	2115720.0	2538207.0	...
VALUE ADDED GROSS, at basic prices	730438.0	759934.0	778273.0	805036.0	868525.0	890065.0	947927.0	1025289.0	1134610.0	1160895.0	1335142.0	...
Less: Consumption of fixed capital	109906.0	117216.0	123875.0	128911.0	136790.0	145762.0	153643.0	163702.0	175945.0	189989.0	199117.0	...
VALUE ADDED NET, at basic prices	620532.0	642718.0	654398.0	676125.0	731735.0	744303.0	794284.0	861587.0	958665.0	970906.0	1136025.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	730438.0	759934.0	778273.0	805036.0	868525.0	890065.0	947927.0	1025289.0	1134610.0	1160895.0	1335142.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	359964.0	380006.0	388710.0	405760.0	422472.0	455136.0	495557.0	549084.0	596294.0	618550.0	660850.0	...
Other taxes less Other subsidies on production	9694.0	9579.0	7874.0	8587.0	13899.0	14860.0	16558.0	19752.0	22748.0	-4731.0	31786.0	...
Other taxes on production	16796.0	17258.0	16341.0	18291.0	22169.0	24243.0	25448.0	27768.0	32945.0	40172.0	49414.0	...
Less: Other subsidies on production	7102.0	7679.0	8467.0	9704.0	8270.0	9383.0	8890.0	8016.0	10197.0	44903.0	17628.0	...
OPERATING SURPLUS, GROSS	360780.0	370349.0	381689.0	390689.0	432154.0	420069.0	435812.0	456453.0	515568.0	547076.0	642506.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	360780.0	370349.0	381689.0	390689.0	432154.0	420069.0	435812.0	456453.0	515568.0	547076.0	642506.0	...
Property income	94287.0	111739.0	107170.0	85709.0	67213.0	65394.0	79263.0	94620.0	95911.0	75877.0	77898.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	195291.0	226370.0	220590.0	212042.0	186468.0	191925.0	202753.0	218995.0	223510.0	190374.0	230401.0	...
BALANCE OF PRIMARY INCOMES	259776.0	255718.0	268269.0	264356.0	312899.0	293538.0	312322.0	332078.0	387969.0	432579.0	490003.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	259776.0	255718.0	268269.0	264356.0	312899.0	293538.0	312322.0	332078.0	387969.0	432579.0	490003.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	28512.0	26507.0	27010.0	20104.0	13902.0	15757.0	15810.0	17145.0	19794.0	19522.0	27335.0	...
Other current transfers	40264.0	44678.0	44312.0	42200.0	39104.0	36232.0	48175.0	52699.0	54360.0	55062.0	61141.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	36592.0	38804.0	34395.0	35843.0	39211.0	40879.0	44846.0	51384.0	63031.0	63614.0	81092.0	...
Social benefits other than social transfers in kind	4296.0	4834.0	4927.0	5202.0	5534.0	6162.0	6750.0	7816.0	9070.0	9545.0	10611.0	...
Other current transfers	31944.0	34217.0	33143.0	33223.0	33872.0	30035.0	41134.0	43626.0	45040.0	44867.0	48414.0	...
GROSS DISPOSABLE INCOME	255720.0	249048.0	267126.0	252392.0	287288.0	268451.0	283577.0	299096.0	344982.0	389137.0	438362.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	255720.0	249048.0	267126.0	252392.0	287288.0	268451.0	283577.0	299096.0	344982.0	389137.0	438362.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...
SAVING, GROSS	231504.0	227375.0	245043.0	237490.0	278919.0	258855.0	274517.0	289767.0	334259.0	379444.0	422223.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	231504.0	227375.0	245043.0	237490.0	278919.0	258855.0	274517.0	289767.0	334259.0	379444.0	422223.0	...
Capital transfers, receivable less payable	17792.0	20549.0	18653.0	18563.0	31458.0	13194.0	20175.0	15480.0	15881.0	29626.0	19919.0	...
Capital transfers, receivable	20393.0	22733.0	20970.0	22370.0	34142.0	16339.0	22213.0	21362.0	20373.0	43324.0	47572.0	...
Less: Capital transfers, payable	2601.0	2184.0	2317.0	3807.0	2684.0	3145.0	2038.0	5882.0	4492.0	13698.0	27653.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	139390.0	130708.0	139821.0	127142.0	173587.0	126287.0	141049.0	141545.0	174195.0	219081.0	243025.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	171306.0	168540.0	164823.0	193483.0	208594.0	218506.0	225804.0	275221.0	280062.0	252002.0	346331.0	...
Gross fixed capital formation	145663.0	151546.0	159771.0	176304.0	198000.0	193033.0	188347.0	223636.0	252102.0	246534.0	238619.0	...
Changes in inventories	25556.0	16899.0	4972.0	17098.0	10514.0	25414.0	37277.0	51390.0	27772.0	5185.0	107702.0	...
Acquisitions less disposals of valuables	87.0	95.0	80.0	81.0	80.0	59.0	180.0	195.0	188.0	283.0	10.0	...
Acquisitions less disposals of non-produced non-financial assets	5285.0	6516.0	6871.0	8908.0	7438.0	3155.0	4811.0	8901.0	7594.0	8313.0	19899.0	...
NET LENDING (+) / NET BORROWING (-)	72705.0	72868.0	92002.0	53662.0	94345.0	50388.0	64077.0	21125.0	62484.0	148755.0	75912.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	252730.0	235690.0	204951.0	80712.0	220647.0	329403.0	169018.0	243769.0	253567.0	482047.0	587256.0	559748.0
Currency and deposits	60235.0	76469.0	42847.0	89475.0	79030.0	174722.0	35375.0	175255.0	128048.0	310052.0	204832.0	111030.0
Securities other than shares	38622.0	28990.0	31783.0	-5385.0	1339.0	24144.0	37769.0	-46453.0	-4348.0	73854.0	67832.0	65340.0
Loans	51577.0	58015.0	20184.0	64399.0	46410.0	45409.0	32131.0	61145.0	62224.0	26185.0	96610.0	125313.0
Shares and other equity	34284.0	44797.0	46744.0	35745.0	65555.0	8242.0	493.0	-6364.0	933.0	10099.0	-15139.0	33212.0
Insurance technical reserves	24192.0	32330.0	27303.0	-132950.0	12076.0	14835.0	12583.0	6349.0	13894.0	13961.0	18572.0	15907.0
Financial derivatives	-844.0	4214.0	-3511.0	7228.0	-2397.0	-5215.0	-2303.0	-952.0	-3332.0	6612.0	26626.0	-3533.0
Other accounts payable	44166.0	-9175.0	39604.0	22365.0	18618.0	67265.0	52970.0	54789.0	56155.0	41284.0	167077.0	212478.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -40407.0	-47184.0	1886.0	-27105.0	3209.0	-30104.0	32447.0	-57275.0	9050.0	30278.0	-2785.0	-44050.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	212324.0	188506.0	206837.0	53607.0	223856.0	299299.0	201465.0	186494.0	262617.0	512325.0	584470.0	515699.0
Monetary gold and SDRs	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0	23560.0	-456.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	20353.0	42652.0	10614.0	35733.0	12956.0	81316.0	-24592.0	91663.0	3054.0	72886.0	96460.0	126781.0
Securities other than shares	33108.0	50231.0	70194.0	-100877.0	38936.0	120664.0	59530.0	-16783.0	65154.0	400180.0	185534.0	98738.0
Loans	85722.0	62482.0	35375.0	69292.0	76129.0	57113.0	86694.0	104812.0	113032.0	12107.0	102463.0	65176.0
Shares and other equity	33428.0	27457.0	53349.0	4535.0	70128.0	-20003.0	14276.0	-54174.0	-6519.0	-76028.0	-19208.0	1089.0
Insurance technical reserves	2815.0	2187.0	2473.0	2172.0	2246.0	-1074.0	2345.0	-1253.0	2279.0	3042.0	4617.0	5614.0
Financial derivatives	985.0	-7211.0	-5778.0	6629.0	-5808.0	-4240.0	-6115.0	-7356.0	-7359.0	1756.0	12323.0	-387.0
Other accounts receivable	36040.0	10877.0	40912.0	36609.0	29448.0	69054.0	69399.0	65892.0	76327.0	98376.0	178722.0	219143.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	693761.0	718487.0	716638.0	750782.0	792752.0	812477.0	849740.0	899862.0	936897.0	916170.0	959252.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	266225.0	262793.0	267492.0	276571.0	298939.0	307200.0	308815.0	329958.0	353670.0	331674.0	352182.0	...
VALUE ADDED GROSS, at basic prices	427536.0	455694.0	449146.0	474211.0	493813.0	505277.0	540925.0	569904.0	583227.0	584496.0	607070.0	...
Less: Consumption of fixed capital	24286.0	25251.0	26109.0	26849.0	28635.0	30464.0	29068.0	28708.0	29254.0	30032.0	32462.0	...
VALUE ADDED NET, at basic prices	403250.0	430443.0	423037.0	447362.0	465178.0	474813.0	511857.0	541196.0	553973.0	554464.0	574608.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	427536.0	455694.0	449146.0	474211.0	493813.0	505277.0	540925.0	569904.0	583227.0	584496.0	607070.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	59841.0	60911.0	60155.0	64379.0	68886.0	73472.0	77096.0	76067.0	83459.0	85556.0	83066.0	...
Other taxes less Other subsidies on production	-6703.0	-5832.0	-8390.0	-9357.0	-9542.0	-15634.0	-9555.0	-10181.0	-10806.0	-48985.0	-22091.0	...
Other taxes on production	4740.0	5101.0	5368.0	5720.0	6084.0	6812.0	6327.0	6400.0	6630.0	6879.0	7314.0	...
Less: Other subsidies on production	11443.0	10933.0	13758.0	15077.0	15626.0	22446.0	15882.0	16581.0	17436.0	55864.0	29405.0	...
OPERATING SURPLUS, GROSS	40201.0	41025.0	42111.0	42649.0	42522.0	42942.0	43433.0	45469.0	47410.0	49128.0	52733.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	40201.0	41025.0	42111.0	42649.0	42522.0	42942.0	43433.0	45469.0	47410.0	49128.0	52733.0	...
MIXED INCOME, GROSS	334197.0	359590.0	355270.0	376540.0	391947.0	404497.0	429951.0	458549.0	463164.0	498797.0	493362.0	...
Compensation of employees	594509.0	618439.0	630623.0	657194.0	681978.0	721612.0	767326.0	829599.0	900906.0	943340.0	1000356.0	...
Property income	68997.0	79492.0	78809.0	70212.0	59147.0	58182.0	61282.0	63444.0	67563.0	52215.0	55470.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	17812.0	17996.0	18099.0	8041.0	7611.0	6348.0	6584.0	12870.0	15235.0	8146.0	5759.0	...
BALANCE OF PRIMARY INCOMES	1020092.0	1080550.0	1088714.0	1138554.0	1167983.0	1220885.0	1295408.0	1384191.0	1463808.0	1535334.0	1596162.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1020092.0	1080550.0	1088714.0	1138554.0	1167983.0	1220885.0	1295408.0	1384191.0	1463808.0	1535334.0	1596162.0	...
Social contributions	316.0	326.0	320.0	369.0	396.0	426.0	430.0	422.0	458.0	564.0	554.0	...
Social benefits other than social transfers in kind	223404.0	234921.0	247176.0	255051.0	264986.0	292447.0	308733.0	324796.0	363186.0	401032.0	432183.0	...
Other current transfers	32988.0	32861.0	33844.0	34169.0	37602.0	32840.0	34607.0	36833.0	37749.0	52525.0	41090.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	68769.0	74869.0	76877.0	81063.0	85825.0	91923.0	101158.0	114317.0	118500.0	121553.0	138480.0	...
Social contributions	220941.0	240648.0	250184.0	249545.0	259558.0	274535.0	292883.0	317268.0	345502.0	359936.0	395507.0	...
Social benefits other than social transfers in kind	316.0	326.0	320.0	369.0	396.0	426.0	430.0	422.0	458.0	564.0	554.0	...
Other current transfers	18305.0	21234.0	20170.0	21137.0	21828.0	19662.0	23159.0	25649.0	25703.0	27550.0	31319.0	...
GROSS DISPOSABLE INCOME	968469.0	1011581.0	1022503.0	1076029.0	1103360.0	1160052.0	1221548.0	1288586.0	1375038.0	1479852.0	1504129.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	968469.0	1011581.0	1022503.0	1076029.0	1103360.0	1160052.0	1221548.0	1288586.0	1375038.0	1479852.0	1504129.0	...
Adjustment for the change in net equity of households on pension funds	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10723.0	9693.0	16139.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	955144.0	993748.0	995915.0	1024925.0	1059566.0	1090241.0	1178864.0	1251527.0	1322280.0	1321475.0	1478124.0	...
Individual consumption expenditure	955144.0	993748.0	995915.0	1024925.0	1059566.0	1090241.0	1178864.0	1251527.0	1322280.0	1321475.0	1478124.0	...
SAVING, GROSS	37541.0	39506.0	48671.0	66006.0	52163.0	79407.0	51744.0	46388.0	63481.0	168070.0	42144.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	37541.0	39506.0	48671.0	66006.0	52163.0	79407.0	51744.0	46388.0	63481.0	168070.0	42144.0	...
Capital transfers, receivable less payable	2966.0	2423.0	3067.0	3871.0	3871.0	1174.0	2541.0	1897.0	1881.0	5424.0	5038.0	...
Capital transfers, receivable	3325.0	2931.0	3635.0	4258.0	4208.0	1535.0	2938.0	2297.0	2304.0	5825.0	5566.0	...
Less: Capital transfers, payable	359.0	508.0	568.0	387.0	337.0	361.0	397.0	400.0	423.0	401.0	528.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	16221.0	16678.0	25629.0	43028.0	27399.0	50117.0	25217.0	19577.0	36108.0	143462.0	14720.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	81798.0	89966.0	79048.0	82066.0	86002.0	93266.0	93837.0	79815.0	88401.0	77136.0	106917.0	...
Gross fixed capital formation	78595.0	85181.0	79285.0	85767.0	87565.0	87998.0	84655.0	75791.0	82190.0	77207.0	100185.0	...
Changes in inventories	3646.0	5271.0	170.0	-3293.0	-1156.0	6015.0	10153.0	5078.0	7230.0	1458.0	6310.0	...
Acquisitions less disposals of valuables	-443.0	-486.0	-407.0	-408.0	-407.0	-747.0	-971.0	-1054.0	-1019.0	-1529.0	422.0	...
Acquisitions less disposals of non-produced non-financial assets	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	-3642.0	-804.0	-1592.0	...
NET LENDING (+) / NET BORROWING (-)	-40646.0	-47173.0	-26873.0	-11468.0	-28804.0	-10071.0	-38254.0	-29010.0	-19397.0	97162.0	-58143.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	39447.0	23676.0	29235.0	27256.0	24682.0	28216.0	35763.0	43770.0	43038.0	14183.0	38430.0	-33076.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	38370.0	23645.0	28415.0	25670.0	24334.0	27793.0	33788.0	42286.0	43157.0	12014.0	36882.0	-34406.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	1.0	-41.0	2.0	2.0	2.0	2.0
Other accounts payable	1077.0	30.0	820.0	1586.0	348.0	423.0	1973.0	1525.0	-121.0	2167.0	1545.0	1328.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 36655.0	70949.0	47582.0	63006.0	48330.0	86072.0	-12979.0	61847.0	33768.0	208419.0	34676.0	85007.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	76102.0	94625.0	76817.0	90262.0	73013.0	114288.0	22784.0	105616.0	76806.0	222602.0	73106.0	51931.0
Currency and deposits	62184.0	44511.0	45609.0	65216.0	75923.0	86006.0	45320.0	92858.0	100167.0	175830.0	98510.0	50798.0
Securities other than shares	473.0	1518.0	-4125.0	-305.0	1714.0	1706.0	1662.0	1445.0	2176.0	-2220.0	-1535.0	8590.0
Loans	7.0	288.0	1454.0	687.0	1027.0	-114.0	4758.0	5048.0	6865.0	14895.0	18780.0	25921.0
Shares and other equity	-8193.0	17410.0	8307.0	711.0	-21070.0	6815.0	-47608.0	-10720.0	-53109.0	15853.0	-65258.0	-53239.0
Insurance technical reserves	21819.0	29911.0	25127.0	-134885.0	10444.0	15727.0	10400.0	7327.0	11463.0	12310.0	15628.0	10876.0
Financial derivatives	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-4.0	6.0	3.0	21.0
Other accounts receivable	-187.0	987.0	425.0	158860.0	4996.0	4173.0	8233.0	9749.0	9248.0	5928.0	6978.0	8963.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Portugal

### Source

Data compiled by the Instituto Nacional de Estatística (INE), Lisboa and provided to the OECD by Eurostat. The official estimates are published in 'Contas Nacionais', INE.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Portuguese national accounts could be found in INE website:

[http://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine\\_cnacionais\\_metod](http://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine_cnacionais_metod)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2016.

### Methodology:

#### Overview of GDP Compilation

Portuguese Quarterly National Accounts are estimated by econometric methods of temporal disaggregation. In general terms, these methods consist in relating each Annual Accounts' variable (reference variables) with one or more indicators (related indicators) available quarterly.

The classification systems used in the National Accounts are:

- ESA 2010 for the institutional sectors;
- National classification of products in accordance with the Classification of Products by Activities;
- National classification of activities NACE Rev.2;
- Classification of Individual Consumption by Purpose (COICOP);
- Classification of the Functions of Government (COFOG); and
- Harmonized System (HS) for international transactions.

Gross value added is presented at market prices while expenditure aggregates are at purchasers' prices.

All surveys conducted by INE are subject to appropriate statistical criteria on the selection of samples and extrapolation, meaning that results are representative of relevant universes.

All indicators used are either direct volume indicators, or current prices indicators deflated by appropriate chained indices, so all indicators used in volume estimates are chained volume indicators, ensuring chained volume final estimates.

The differences between GDP compiled by the production approach and GDP compiled by the expenditure approach are allocated to a "statistical discrepancy" item in the production side. Quarterly data are backward revised when the annual National Accounts are compiled and the econometric procedure used assures that the sum of quarters is equal to the annual known values. All the indicators used in the estimates are previously adjusted for seasonal patterns so the final estimates are also seasonally adjusted.



## Expenditure Approach

The expenditure-based data are broken down into: Final consumption expenditure of resident households; Final consumption expenditure of general government; Final consumption expenditure of non-profit institutions serving households (NPISH); Gross capital formation; Imports of goods (FOB) and services; and Exports of goods (FOB) and services. Final consumption expenditure of resident households is divided into: Food and beverage products; Durable goods; and Other non-durable goods and services. Gross capital formation is divided into Gross fixed capital formation; Acquisitions less disposals of valuables; and Changes in inventories. Gross fixed capital formation is divided into: Cultivated biological resources; Other machinery and equipment; Transport equipment; Construction; and Intellectual property products. Imports and Exports are broken down in goods and services.

For private consumption, the volume indicators used for estimation are the imports of some consumption goods, retail trade sales index, industrial production index of consumption goods, the sales of cars, the employment, the number of hotel lodging and credit to consumption. The consumer price index is used to present the estimates in current prices. For Gross Fixed Capital Formation, indicators used are information of sales of construction materials, index of costs in construction, imports of machinery and transport material and sales of business cars. Indicators used for external trade are information of imports and exports of goods and the balance of payments.

## Production Approach

For chained linked volume value added series, some basic statistics are used as indicators of volume. For agriculture, annual estimates are used for the animal and vegetal production from the agriculture statistics. Information of costs and profits of banks is used for banking activities. For non-market services the same information for general government consumption is used. For the other activities (industry, electricity, construction and market services), information on indicators that in each case are considered relevant are used to estimate the rate of change in volume. These indicators are: retail trade sales index, industrial production index, consumption of energy, employment data, volume of imports, sales of material of constructions (cement, steel), licenses of construction, number of hotel lodging, qualitative series of sales and activity in trade. These indicators are complemented with information from the quarterly business survey.

Data on gross value added in current prices and in chain linked volume series are disseminated for the following industries: Agriculture, forestry and fishing; Industry; Energy, water supply and sewerage; Wholesale and retail trade, repair of motor vehicles and motorcycles, accommodation and food service activities; Transportation and storage, information and communication; Financial, insurance and real estate activities; and Other services activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	173762.0	166485.4	176602.1	195977.0
Household final consumption expenditure	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	133144.0	124456.9	132133.4	148729.6
NPISHs final consumption expenditure	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4180.1	3988.3	4115.0	4499.7
General government final consumption expenditure	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36437.9	38040.3	40353.7	42747.7
Individual consumption expenditure	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20477.1	21362.5	22706.3	24008.4
Collective consumption expenditure	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15960.8	16677.7	17647.4	18739.3
Gross capital formation	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	39643.4	38332.5	44264.9	49481.0
Gross fixed capital formation	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38815.2	38509.8	43588.1	48598.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	693.2	-266.7	528.4	682.6
Acquisitions less disposals of valuables	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	135.1	89.4	148.4	199.6
Exports of goods and services	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89143.7	93271.0	74285.8	89404.7	119635.2
Exports of goods	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56253.7	57952.4	52117.8	62063.8	75690.2
Exports of services	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.1	32890.0	35318.6	22167.9	27341.0	43945.1
Less: Imports of goods and services	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88194.4	92301.8	78584.8	95530.7	125852.6
Imports of goods	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72295.9	74730.9	65161.9	78628.2	103211.7
Imports of services	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.5	15898.5	17570.8	13422.9	16902.4	22640.8
Equals: GROSS DOMESTIC PRODUCT	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	214374.6	200518.9	214741.0	239240.7

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	155939.2	148251.4	146357.5	148870.2	151515.8	154823.9	157451.5	160910.8	165790.2	156636.7	163899.6	171925.4
Household final consumption expenditure	118255.0	111765.8	110522.9	113153.4	115273.0	118273.5	120726.8	123931.8	128101.1	119040.3	124682.7	131990.1
NPISHs final consumption expenditure	3301.0	3325.2	3368.1	3449.1	3706.0	3750.8	3861.1	3914.4	3917.2	3708.0	3777.7	3889.2
General government final consumption expenditure	34383.2	33160.3	32466.5	32267.8	32536.8	32799.6	32863.6	33064.6	33772.0	33888.5	35439.2	36046.1
Individual consumption expenditure	18197.0	17804.6	17674.1	17015.2	17527.2	17652.1	17758.1	18214.2	19098.8	18850.7	19628.1	19952.3
Collective consumption expenditure	16186.2	15355.7	14792.5	15252.6	15009.7	15147.5	15105.5	14850.4	14673.2	15037.7	15811.1	16093.8
Gross capital formation	33310.3	27519.2	26127.9	27190.2	28797.1	29526.0	33036.5	35625.9	36795.1	35059.0	38583.4	39859.8
Gross fixed capital formation	32800.5	27318.8	26006.0	26601.1	28175.7	28893.4	32212.9	34204.5	36047.3	35262.5	38324.8	39523.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	58629.2	60435.3	64788.1	67576.2	71807.5	74989.1	81292.4	84652.5	88102.4	71687.1	81310.8	94819.1
Exports of goods	38926.8	40273.3	42969.1	44592.7	47444.0	49203.3	51843.2	53455.3	55227.3	50891.8	56340.1	59155.5
Exports of services	19702.5	20162.1	21819.0	22983.5	24363.5	25785.7	29449.2	31197.2	32875.1	20795.3	24970.7	35663.6
Less: Imports of goods and services	60637.5	56831.6	59491.7	64203.9	69372.2	72849.3	78751.7	82664.8	86750.6	76504.7	86632.3	96258.6
Imports of goods	49316.6	46225.7	48618.9	52147.6	56716.4	59470.6	64361.5	67433.8	70178.4	63711.6	71802.8	78681.1
Imports of services	11320.9	10605.9	10872.8	12056.2	12655.8	13378.7	14390.2	15231.0	16572.2	12793.2	14829.5	17577.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198528.8	203854.9	186933.9	197220.4	210408.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	214374.6	200518.9	214741.0	239253.3
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2853.3	-3983.9	-2279.2	-3540.5	-4820.7	-4530.2	-4599.6	-5011.0	-5568.7	-3120.6	-2168.7	-3370.8
Plus: Sum of Compensation of employees and property income - from the rest of the world	10449.8	8386.9	8445.2	8518.3	7940.2	8119.1	8188.2	8817.6	7400.3	7492.5	8880.1	10110.9
Less: Sum of Compensation of employees and property income - to the rest of the world	13303.2	12370.7	10724.4	12058.8	12760.9	12649.3	12787.8	13828.6	12969.0	10613.1	11048.8	13481.7
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208805.9	197398.2	212572.3	235882.5
Plus: Current transfers - from and to the rest of the world, net	1316.5	1839.4	2168.4	3036.9	3473.2	3588.9	4583.7	4578.7	4882.9	5048.1	6519.1	5964.4
Plus: Current transfers - from the rest of the world	6286.6	6822.0	7405.8	7752.3	7878.1	7932.9	8535.3	9122.3	9601.5	10029.2	12152.4	11997.4
Less: Current transfers - to the rest of the world	4970.1	4982.6	5237.4	4715.4	4404.9	4344.0	3951.6	4543.6	4718.6	4981.1	5633.2	6033.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213688.8	202446.4	219091.4	241846.9
Less: Final consumption expenditure / Actual final consumption	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	173762.0	166485.4	176602.1	195980.7
Equals: SAVING, GROSS	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	39926.8	35961.0	42489.3	45866.2
Plus: Capital transfers - from and to the rest of the world, net	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1738.7	1755.1	1958.0	3556.1	2365.0
Plus: Capital transfers - from the rest of the world	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1911.8	1897.3	2075.2	3679.2	2687.0
Less: Capital transfers - to the rest of the world	139.1	133.6	159.2	282.6	263.0	125.2	135.0	173.1	142.1	117.1	123.2	322.0
Less: Gross capital formation	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	39643.4	38332.5	44264.9	49348.5
Less: Acquisitions less disposals of non-produced non-financial assets	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.3	1.8	-129.7	240.2
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2563.0	2145.9	-415.3	1910.2	-1357.5
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37817.4	39543.5	42101.1	47001.0
Equals: NET NATIONAL INCOME	142256.5	134143.3	138583.3	139298.6	143907.0	149822.7	157494.3	164157.1	170988.5	157854.7	170471.2	188881.5
Equals: NET NATIONAL DISPOSABLE INCOME	143572.9	135982.7	140751.7	142335.5	147380.1	153411.6	162078.0	168735.9	175871.4	162902.9	176990.3	194846.0
Equals: SAVING, NET	-7151.4	-6720.0	-2921.0	-3953.3	-2510.2	-1412.3	1863.9	2030.2	2109.4	-3582.5	388.2	-1134.7

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4178.6	4477.3	4359.2	4697.8	4536.7
Manufacturing, mining and quarrying and other industrial activities	25601.4	24998.6	25401.2	26472.8	28588.6	29521.2	30595.4	32135.3	32285.4	30603.3	33225.2	36182.7
Manufacturing	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	25160.4	25500.5	24098.6	26652.3	29710.9
Construction	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7463.8	8087.2	8298.3	8938.6	9446.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	36306.3	36023.0	36925.5	37195.4	38670.1	40000.0	41821.5	43171.4	45023.8	36095.2	38807.9	49049.2
Information and communication	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6248.3	7145.0	7751.8	8416.1	9271.5
Financial and insurance activities	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8661.0	9108.8	9228.8	9295.1	10362.8
Real estate activities	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22209.8	23207.0	23464.5	24429.4	25346.8
Professional, scientific, technical, administrative and support service activities	10791.4	10054.9	10199.5	10926.1	11094.8	11832.4	12961.6	14308.5	15379.7	14662.1	15717.7	17884.7
Public administration and defence, education, human health and social work activities	32130.9	29249.5	30606.2	30098.7	30574.2	31401.4	32695.3	33918.7	35384.0	35630.8	37635.6	39855.1
Other service activities	4457.5	4340.9	4246.8	4350.3	4513.5	4619.9	4951.4	5170.4	5438.0	4674.0	4566.4	4919.4
Equals: VALUE ADDED, GROSS, at basic prices	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	177465.9	185536.3	174768.0	185729.8	206855.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27718.2	28838.3	25750.9	28908.9	32546.7
Plus: Taxes on products	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29234.1	26180.3	29377.3	32993.8
Less: Subsidies on products	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	395.8	429.5	468.3	447.2
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	-75.8	-12.4	102.3	-161.7
Equals: GROSS DOMESTIC PRODUCT	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	214374.6	200518.9	214741.0	239240.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3615.9	3598.8	3709.9	3709.1	3898.8	3852.5	3930.6	3889.0	4018.7	3887.1	4111.1	3993.1
Manufacturing, mining and quarrying and other industrial activities	28965.0	28122.1	27832.1	28468.3	29197.4	29521.2	30668.3	32060.0	32212.9	29848.1	31605.4	32352.9
Manufacturing	21610.3	20858.8	21022.8	21592.1	22203.8	22664.8	24029.9	24885.5	25026.8	23216.1	24775.9	25463.9
Construction	8813.8	7471.4	6982.7	6406.2	6405.2	6523.4	6868.1	7118.3	7472.9	7476.6	7821.1	7889.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	37123.9	36713.8	37385.9	38158.9	38954.9	40000.0	41406.2	42477.6	43731.6	35128.4	37493.3	44003.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Information and communication	5913.7	5689.0	5570.5	5518.4	5540.9	5645.0	5869.7	6177.2	6806.7	7323.0	7821.3	8256.7
Financial and insurance activities	11639.2	10525.8	9897.2	8976.4	8546.0	8344.2	8315.8	8481.6	8662.2	8776.9	9038.3	9073.4
Real estate activities	19771.2	19448.4	19617.5	19632.6	19934.2	20253.2	20755.8	20922.9	21158.5	20660.8	20991.6	21351.1
Professional, scientific, technical, administrative and support service activities	10448.8	9969.6	10168.7	11031.8	11161.4	11832.4	12669.9	13504.0	14286.3	13385.1	14239.4	15678.3
Public administration and defence, education, human health and social work activities	31995.8	31465.3	30932.8	30571.3	31120.6	31401.4	31997.1	32319.1	32985.0	31899.6	33300.0	34434.7
Other service activities	4459.4	4429.9	4365.2	4477.3	4613.9	4619.9	4834.6	4888.2	5040.1	4259.5	4117.1	4255.7
Equals: VALUE ADDED, GROSS, at basic prices	162746.7	157434.1	156462.5	156950.4	159373.4	161993.3	167316.1	171837.9	176374.7	162645.1	170538.8	181289.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	24778.4	22394.4	21709.7	22636.7	23429.7	24496.5	25712.7	26688.7	27477.3	24284.0	26715.7	29075.2
Plus: Taxes on products	25363.0	22803.4	22097.3	23000.2	23794.7	24843.5	26037.7	27022.6	27810.5	24651.9	27111.7	29444.8
Less: Subsidies on products	584.6	409.0	387.6	363.6	365.0	347.0	325.0	333.9	333.1	367.8	396.0	369.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198528.8	203854.9	186933.9	197220.4	210408.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366734.4	381406.6	352950.5	...	...
Less: Intermediate consumption, at purchaser's prices	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189268.5	195870.3	178640.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	177465.9	185536.3	174768.0	185729.8	206855.8
Compensation of employees	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	91633.1	97099.3	97123.6	102946.9	112899.7
Taxes on production and imports, less Subsidies	-736.4	-703.4	-52.8	57.0	722.4	544.8	886.5	1186.8	1121.4	-1628.4	-2445.5	-526.8
Taxes on production and imports	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3234.7	3294.5	3340.8	3707.3
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3234.7	3294.5	3340.8	3707.3
Less: Subsidies	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2113.3	4922.9	5786.3	4234.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2113.3	4922.9	5786.3	4234.1
OPERATING SURPLUS, GROSS <sup>a</sup>	73270.8	72604.9	73648.0	74727.7	77388.6	80235.0	82658.4	84646.0	87315.6	79272.7	85330.6	94321.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37817.4	39543.5	42101.1	47001.0
OPERATING SURPLUS, NET <sup>b</sup>	42284.4	42436.4	44018.2	44513.1	46403.1	48098.1	48805.0	48630.0	49498.2	39729.2	43229.5	47320.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	39643.4	37521.2	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38815.2	38509.8	...	...
Changes in inventories	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	693.2	-753.9	...	...
Acquisitions less disposals of valuables	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	135.1	92.0	...	...
Employment (average, in 1000 persons)	4776.7	4581.4	4450.2	4513.0	4575.8	4649.9	4802.6	4914.0	4952.8	4861.1	4961.4	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7743.2	7892.8	8082.3	8151.1	8407.6	8464.1	8951.8	9239.3	9670.7	9413.6	...	...
Less: Intermediate consumption, at purchaser's prices	4513.6	4654.6	4509.6	4558.3	4634.6	4611.5	4845.0	5060.6	5193.4	5200.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4178.6	4477.3	4212.6	...	...
Compensation of employees	902.8	899.0	924.1	963.9	1018.1	1109.9	1210.1	1290.6	1259.5	1283.7	...	...
Taxes on production and imports, less Subsidies	-631.1	-814.9	-721.6	-701.0	-594.6	-999.6	-752.0	-781.7	-773.8	-1904.9	...	...
OPERATING SURPLUS, GROSS	2958.0	3154.0	3370.2	3329.9	3349.5	3742.2	3648.7	3669.8	3991.6	4833.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	849.0	818.3	804.9	820.7	841.2	858.6	898.3	916.9	951.6	983.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2109.0	2335.7	2565.3	2509.2	2508.3	2883.6	2750.4	2752.9	3040.0	3850.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	942.0	883.8	914.1	976.2	1111.7	1048.9	1154.4	1154.1	1175.6	1232.4	...	...
Changes in inventories	152.7	2.1	129.6	210.4	205.4	138.3	82.7	13.4	38.3	-41.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	527.8	537.7	508.9	485.6	458.2	438.3	431.7	420.6	385.9	383.5	363.7	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6079.8	6211.3	6323.0	6417.3	6631.7	6634.7	7074.2	7304.7	7713.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	3908.5	4056.1	3895.0	3965.9	4043.0	3994.3	4197.5	4380.3	4493.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2171.3	2155.2	2428.0	2451.4	2588.7	2640.4	2876.7	2924.5	3219.6	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	668.5	663.5	690.2	722.2	757.0	838.8	916.4	977.9	940.1	...		
Taxes on production and imports, less Subsidies	-595.3	-785.4	-690.1	-662.9	-580.5	-993.7	-744.2	-773.6	-768.1	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 2098.1	2277.1	2427.9	2392.2	2412.2	2795.4	2704.5	2720.2	3047.6	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	696.2	673.2	662.5	675.5	691.0	703.7	732.8	751.3	782.1	...		
OPERATING SURPLUS, NET	<sup>b</sup> 1401.9	1603.9	1765.5	1716.7	1721.2	2091.7	1971.7	1968.9	2265.5	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	790.7	739.0	760.9	817.7	921.4	893.1	979.6	984.7	1004.3	1061.4		
Changes in inventories	35.8	4.1	-11.4	72.8	54.9	4.4	82.9	10.9	32.7	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	500.8	510.8	480.9	457.5	428.7	409.6	401.8	390.2	355.9	355.2		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1090.4	1118.0	1206.3	1213.2	1273.0	1258.8	1265.1	1346.9	1311.0	...		
Less: Intermediate consumption, at purchaser's prices	319.1	325.9	345.4	346.7	358.6	352.0	369.3	434.7	428.9	...		
Equals: VALUE ADDED, GROSS, at basic prices	771.3	792.2	860.8	866.5	914.4	906.8	895.8	912.2	882.2	...		
Compensation of employees	94.2	95.2	102.5	110.0	122.0	126.2	140.3	150.1	150.0	...		
Taxes on production and imports, less Subsidies	-23.8	-19.2	-29.0	-27.0	-14.4	-0.5	-1.4	-2.2	0.1	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 700.9	716.2	787.4	783.5	806.8	781.1	756.9	764.4	732.1	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	104.6	100.1	97.9	97.8	101.2	105.9	114.8	114.3	118.0	...		
OPERATING SURPLUS, NET	<sup>b</sup> 596.3	616.1	689.5	685.7	705.6	675.2	642.2	650.0	614.1	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	100.8	92.8	113.5	118.3	120.7	118.8	127.9	118.0	119.3	110.9		
Changes in inventories	117.0	-2.1	141.3	137.7	149.5	133.2	-2.1	-0.1	3.7	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	11.5	11.3	12.2	12.8	13.7	14.2	14.9	15.3	14.8	15.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	573.0	563.4	553.0	520.5	502.9	570.5	612.4	587.6	646.1	...		
Less: Intermediate consumption, at purchaser's prices	286.0	272.6	269.2	245.7	233.0	265.2	278.2	245.7	270.6	...		
Equals: VALUE ADDED, GROSS, at basic prices	287.0	290.8	283.8	274.8	269.9	305.4	334.3	341.9	375.5	...		
Compensation of employees	140.1	140.3	131.5	131.7	139.1	144.9	153.4	162.6	169.4	...		
Taxes on production and imports, less Subsidies	-12.1	-10.3	-2.5	-11.1	0.3	-5.3	-6.5	-5.9	-5.8	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	159.0	160.7	154.9	154.2	130.5	165.8	187.3	185.2	211.9	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	48.2	45.0	44.5	47.4	49.0	49.1	50.8	51.2	51.5	...		
OPERATING SURPLUS, NET <sup>b</sup>	110.8	115.8	110.3	106.8	81.4	116.7	136.6	134.0	160.4	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	50.5	52.0	39.7	40.2	69.6	37.0	47.0	51.5	52.0	60.2		
Changes in inventories	-0.0	0.1	-0.3	-0.0	1.1	0.7	1.8	2.6	1.9	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	15.6	15.5	15.8	15.3	15.8	14.4	15.0	15.1	15.2	14.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1334.9	1277.0	1162.4	1113.1	1116.4	1121.1	1245.6	1356.6	1326.0	1279.1	...	
Less: Intermediate consumption, at purchaser's prices	684.8	641.2	592.5	583.3	615.9	587.8	636.8	753.2	748.9	727.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	650.1	635.7	569.9	529.7	500.5	533.4	608.7	603.4	577.2	551.8	...	
Compensation of employees	239.9	229.7	214.7	218.6	222.4	216.9	234.0	260.8	257.7	264.9	...	
Taxes on production and imports, less Subsidies	3.6	4.0	6.4	5.3	5.6	6.5	6.3	7.6	8.1	8.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	406.5	402.0	348.7	305.9	272.5	309.9	368.4	335.0	311.4	278.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	194.9	187.1	184.3	184.1	184.9	179.7	174.2	183.5	192.2	198.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	211.7	214.9	164.4	121.8	87.6	130.2	194.1	151.5	119.1	80.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	160.9	135.3	149.5	168.0	132.1	120.5	200.4	302.8	343.8	239.0	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.4	0.2	3.5	4.8	-13.3	2.8	-3.1	11.8	8.7	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.1	12.8	11.9	11.7	11.5	11.5	11.7	11.9	11.5	11.5	11.5	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80457.3	78932.8	79655.0	80534.0	82229.2	82217.2	90408.4	96390.4	97216.4	86702.9	...	...
Less: Intermediate consumption, at purchaser's prices	60482.6	59757.0	59970.6	60128.5	60414.4	59552.4	66223.6	71230.0	71715.9	62968.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	25160.4	25500.5	23734.6	...	...
Compensation of employees	11380.3	10913.7	10833.8	11180.2	11632.2	12000.8	12779.1	13762.4	14311.1	14293.7	...	...
Taxes on production and imports, less Subsidies	70.2	142.0	269.4	212.7	273.7	261.9	214.7	305.0	338.5	304.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8524.2	8120.0	8581.2	9012.6	9909.0	10402.1	11191.0	11093.0	10850.9	9136.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3076.3	3043.9	2961.9	3078.6	3156.0	3368.5	3460.1	3718.8	3921.7	4052.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5447.9	5076.0	5619.3	5934.1	6753.0	7033.6	7730.9	7374.2	6929.2	5084.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4353.0	3800.7	3612.5	4134.7	4256.5	5123.3	6057.1	6527.0	6329.2	6224.6	...	...
Changes in inventories	-49.2	-406.6	-145.6	233.9	238.7	174.3	421.2	926.0	336.7	-366.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	713.3	686.2	673.7	688.9	710.6	723.0	749.1	774.6	770.1	747.1	764.0	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13514.2	14410.3	14293.7	13989.1	14699.9	14981.6	15666.3	16154.3	15668.7	14577.8	...	...
Less: Intermediate consumption, at purchaser's prices	10322.7	11018.8	10909.7	10199.0	10146.7	10373.9	11551.2	11467.5	11233.0	10409.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3191.6	3391.5	3384.0	3790.1	4553.2	4607.7	4115.0	4686.8	4435.7	4168.2	...	...
Compensation of employees	472.4	464.5	445.1	422.2	419.7	424.2	440.0	449.8	466.6	472.7	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	4.9	5.0	-38.0	63.9	51.7	201.1	149.0	315.2	215.2	221.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2714.3	2922.0	2976.8	3303.9	4081.8	3982.5	3526.0	3921.7	3753.8	3474.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1115.0	1291.8	1395.7	1457.8	1503.9	1522.0	1503.6	1522.2	1538.7	1589.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1599.3	1630.2	1581.1	1846.1	2577.9	2460.4	2022.4	2399.5	2215.1	1884.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1849.7	1686.9	1800.0	1497.7	1451.9	1272.9	1243.4	1299.0	1362.2	1389.9	...	...
Changes in inventories	-3.0	3.5	-23.7	11.0	14.2	12.5	30.2	14.1	3.9	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.6	8.5	8.1	7.9	8.6	8.5	8.7	9.2	9.1	9.1	9.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4291.6	4150.4	4002.0	3875.7	3997.7	3986.9	4307.5	4350.0	4483.9	4504.5	...	...
Less: Intermediate consumption, at purchaser's prices	2506.6	2354.7	2239.0	2128.3	2277.6	2271.6	2620.7	2665.3	2711.8	2668.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1785.1	1795.6	1763.0	1747.4	1720.1	1715.3	1686.9	1684.6	1772.1	1836.2	...	...
Compensation of employees	776.9	714.7	758.2	725.8	749.8	757.4	802.7	815.5	881.6	859.3	...	...
Taxes on production and imports, less Subsidies	7.9	14.0	21.8	19.2	20.1	36.8	22.7	17.7	10.6	-27.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1000.2	1067.0	983.0	1002.4	950.1	921.1	861.5	851.5	879.9	1003.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	356.9	397.5	412.6	436.0	453.2	460.2	465.0	482.5	505.2	522.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	643.3	669.5	570.4	566.5	497.0	460.9	396.5	369.0	374.8	481.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1086.1	871.8	703.3	729.5	588.9	469.2	586.3	609.2	808.6	803.2	...	...
Changes in inventories	-1.7	0.7	-11.4	8.3	3.3	3.6	-0.3	15.1	17.3	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	40.9	40.8	40.3	39.6	40.1	41.1	42.4	42.2	43.0	44.5	44.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27103.6	20763.0	18284.0	16878.0	17014.5	16806.5	18769.7	20685.3	22792.3	23744.4	...	
Less: Intermediate consumption, at purchaser's prices	18639.3	13594.5	11517.0	10580.0	10623.0	10283.0	11905.4	13221.4	14705.1	15299.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7463.8	8087.2	8444.7	...	
Compensation of employees	5598.7	4559.4	4160.7	3916.7	4012.1	4129.2	4372.0	4733.4	5244.8	5569.8	...	
Taxes on production and imports, less Subsidies	21.7	33.5	62.8	29.8	30.0	64.2	63.6	74.4	80.5	72.5	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2844.0	2575.7	2543.5	2351.5	2349.3	2330.0	2428.7	2656.1	2761.8	2802.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	870.4	797.0	755.7	745.7	733.0	721.0	712.7	731.7	749.5	774.5	...	
OPERATING SURPLUS, NET <sup>b</sup>	1973.6	1778.7	1787.8	1605.8	1616.3	1609.1	1716.0	1924.4	2012.3	2028.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1078.5	750.8	665.9	690.3	640.0	508.5	667.3	857.4	1002.6	1093.0	...	
Changes in inventories	-9.3	4.6	-24.2	11.6	16.4	12.2	30.0	49.6	16.4	-17.8	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	395.7	315.3	283.3	269.9	273.3	276.5	289.1	302.3	316.9	323.8	341.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36347.1	35064.9	34955.2	36113.6	37389.0	38451.2	39730.7	40690.7	42218.0	40225.6	...	
Less: Intermediate consumption, at purchaser's prices	14776.1	13495.5	12698.1	13765.8	14456.4	15099.1	16394.1	17131.6	17937.0	16909.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	21571.0	21569.4	22257.1	22347.8	22932.5	23352.2	23336.6	23559.0	24281.0	23316.3	...	
Compensation of employees	11102.9	10362.4	10028.3	10437.9	10938.3	11348.2	11946.5	12606.4	13387.2	13447.3	...	
Taxes on production and imports, less Subsidies	125.2	143.8	209.7	145.2	144.9	195.4	183.5	222.4	236.6	201.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	10342.9	11063.2	12019.1	11764.7	11849.4	11808.6	11206.6	10730.3	10657.1	9667.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2070.9	1979.3	1895.9	1920.3	1933.4	1981.6	2040.0	2116.0	2237.4	2311.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	8271.9	9083.9	10123.2	9844.4	9915.9	9827.0	9166.6	8614.3	8419.7	7355.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1760.9	1518.9	1566.2	1930.4	2019.6	2230.1	2315.3	2464.0	3072.0	2882.4	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-5.5	4.6	-28.4	13.2	20.5	18.3	44.2	41.0	12.1	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	708.7	673.8	647.8	679.1	694.4	707.3	721.8	737.1	748.7	725.3	750.5	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18437.0	17464.2	17672.3	17875.1	19507.5	19753.9	21338.9	22451.5	23809.1	18704.1	...	...
Less: Intermediate consumption, at purchaser's prices	11297.0	10543.0	10475.3	10746.2	11846.5	11947.4	12883.8	13651.7	14404.6	11984.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7139.9	6921.2	7197.0	7128.9	7661.0	7806.5	8455.1	8799.8	9404.5	6719.2	...	...
Compensation of employees	3969.5	3700.5	3819.1	3913.0	4076.4	4207.2	4494.3	4880.7	5267.9	5085.6	...	...
Taxes on production and imports, less Subsidies	96.9	71.9	100.7	95.0	73.5	146.6	135.5	142.6	153.7	145.5	...	...
OPERATING SURPLUS, GROSS	3073.6	3148.8	3277.2	3120.9	3511.1	3452.8	3825.3	3776.5	3983.0	1488.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2529.8	2566.0	2485.1	2440.2	2460.6	2439.5	2500.0	2531.8	2566.3	2651.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	543.7	582.8	792.1	680.7	1050.5	1013.2	1325.3	1244.7	1416.7	-1163.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2243.3	1446.9	1430.7	1343.1	1868.0	1638.7	2002.8	1935.9	2184.5	2119.2	...	...
Changes in inventories	-18.7	3.5	-22.1	10.0	13.3	12.0	28.7	26.4	7.3	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	167.2	160.3	157.3	159.6	164.2	169.3	174.9	183.1	191.8	188.9	190.9	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13793.4	13264.4	13188.9	13949.3	14789.7	15837.3	17896.0	19261.1	20548.3	12297.5	...	...
Less: Intermediate consumption, at purchaser's prices	6198.1	5731.9	5717.6	6230.5	6713.1	6995.9	7866.1	8448.5	9210.0	6055.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7595.3	7532.5	7471.3	7718.8	8076.6	8841.4	10029.8	10812.5	11338.3	6242.3	...	...
Compensation of employees	3922.1	3691.1	3487.5	3561.4	3771.9	4187.1	4699.8	5222.1	5556.9	4585.2	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	52.9	48.4	70.1	39.6	41.2	69.1	65.7	83.9	90.9	77.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3620.4	3793.0	3913.7	4117.8	4263.5	4585.2	5264.4	5506.6	5690.5	1580.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	785.1	740.4	711.7	705.9	718.5	742.1	800.1	860.8	931.0	962.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2835.3	3052.6	3202.0	3411.9	3545.0	3843.0	4464.3	4645.8	4759.5	618.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	911.4	777.6	629.5	699.6	916.1	1037.5	1324.0	1546.3	1840.0	1513.3	...	...
Changes in inventories	-4.9	1.7	-12.3	5.8	9.6	8.4	20.4	36.3	11.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	279.3	266.1	263.3	272.4	284.8	304.9	332.7	357.4	370.7	336.2	326.2	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12689.6	12154.5	11684.4	11386.6	11495.9	12048.4	12696.5	13166.5	14491.8	15415.4	...	...
Less: Intermediate consumption, at purchaser's prices	6965.2	6725.8	6457.6	6184.0	6148.0	6403.4	6755.3	6918.2	7346.8	7745.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6248.3	7145.0	7670.3	...	...
Compensation of employees	2585.8	2488.1	2603.3	2558.3	2734.4	2804.3	3044.9	3428.2	3945.3	4361.2	...	...
Taxes on production and imports, less Subsidies	59.5	61.8	72.5	75.8	71.8	98.7	101.7	110.7	105.1	59.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3079.1	2878.8	2551.0	2568.6	2541.7	2742.1	2794.6	2709.4	3094.6	3249.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1715.4	1585.9	1508.7	1501.3	1574.9	1608.0	1742.8	1795.0	1840.0	1901.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1363.7	1292.9	1042.4	1067.3	966.8	1134.1	1051.8	914.4	1254.7	1348.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2175.2	2054.3	2076.9	2161.6	2267.7	2043.6	2447.6	2450.6	2572.9	2727.2	...	...
Changes in inventories	-1.7	-3.1	-60.3	-32.4	-111.0	34.1	21.5	1.0	-27.9	30.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	72.3	73.8	74.7	78.4	84.2	86.8	93.9	103.0	111.3	117.6	135.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17535.6	16172.8	15304.6	14713.9	14760.0	14664.1	14547.6	15088.1	15471.5	15302.5	...	
Less: Intermediate consumption, at purchaser's prices	6762.7	6941.6	7084.8	6670.8	6517.6	6319.9	6037.7	6427.1	6362.7	6262.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8661.0	9108.8	9039.7	...	
Compensation of employees	4017.0	4031.0	4149.6	3795.6	3840.0	3668.4	3829.2	3874.6	3945.0	4030.2	...	
Taxes on production and imports, less Subsidies	273.1	282.4	320.1	324.2	433.3	469.0	441.5	477.6	477.8	487.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	6482.7	4917.8	3750.1	3923.3	3969.1	4206.8	4239.3	4308.8	4686.1	4522.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	812.6	836.3	854.9	884.2	902.6	916.0	973.6	963.1	990.2	1023.1	...	
OPERATING SURPLUS, NET <sup>b</sup>	5670.1	4081.6	2895.2	3039.1	3066.4	3290.9	3265.6	3345.7	3695.9	3498.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	903.7	539.5	814.6	119.1	-136.7	381.4	223.0	207.9	322.9	797.2	...	
Changes in inventories	-0.2	0.2	-0.0	0.1	0.1	0.1	0.1	0.1	0.0	-0.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	94.8	91.6	88.7	85.9	83.8	83.3	81.8	82.2	82.9	82.7	84.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19408.9	19243.2	19921.1	20770.9	21500.5	22892.8	24378.8	25563.0	27082.9	27808.9	...	
Less: Intermediate consumption, at purchaser's prices	2759.3	1761.9	1284.4	1815.0	2179.1	2639.6	3184.0	3353.3	3875.9	4281.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22209.8	23207.0	23527.1	...	
Compensation of employees	483.5	425.0	418.2	435.0	462.9	542.8	652.8	745.6	846.2	863.4	...	
Taxes on production and imports, less Subsidies	673.4	645.2	798.3	859.1	933.1	812.1	906.1	968.0	1001.1	990.8	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	15492.6	16411.2	17420.2	17661.8	17925.4	18898.3	19635.8	20496.2	21359.8	21672.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9644.1	9048.8	8927.6	9211.5	9500.1	10139.0	11020.9	12095.3	12958.7	13390.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	5848.5	7362.4	8492.5	8450.3	8425.3	8759.3	8615.0	8400.9	8401.1	8282.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6170.8	5401.6	4538.4	5270.8	5740.5	6141.2	6658.8	7937.0	8689.4	8183.5	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	163.2	164.5	-128.3	-82.9	-141.5	106.7	6.9	186.1	175.5	-190.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.4	25.4	25.3	27.0	28.1	31.2	36.5	38.5	42.2	40.2	42.7	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12130.4	11225.8	11039.2	11849.6	12112.1	12563.0	13510.5	14707.3	15848.0	14970.0	...	...
Less: Intermediate consumption, at purchaser's prices	6540.7	6003.5	5689.5	6062.9	6414.8	6646.6	7137.5	7538.0	7924.1	7417.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5589.7	5222.3	5349.7	5786.8	5697.3	5916.4	6373.0	7169.3	7923.9	7552.6	...	...
Compensation of employees	3704.4	3526.8	3524.4	3729.4	3918.0	3958.9	4191.2	4643.0	5085.1	5239.5	...	...
Taxes on production and imports, less Subsidies	-55.1	-30.4	-4.8	-29.7	-14.3	1.0	-0.5	7.0	3.2	-64.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1940.4	1725.9	1830.1	2087.0	1793.6	1956.5	2182.3	2519.4	2835.7	2378.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	758.3	763.9	793.1	936.1	893.6	866.7	831.1	929.7	998.4	1031.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1182.0	962.0	1037.0	1150.9	899.9	1089.8	1351.2	1589.7	1837.2	1346.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1148.7	949.3	1053.5	1190.5	1110.8	1197.0	1299.7	1498.2	1686.1	1734.8	...	...
Changes in inventories	-3.6	-46.9	58.3	9.0	238.1	-22.5	3.3	77.9	83.8	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	176.7	168.8	169.0	180.3	186.9	191.7	199.4	206.7	217.7	219.4	233.7	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8529.8	7912.5	7868.9	8205.9	8656.3	9379.8	10498.9	11380.5	11971.7	10049.4	...	...
Less: Intermediate consumption, at purchaser's prices	3328.0	3080.0	3019.1	3066.6	3258.8	3463.8	3910.4	4241.3	4516.0	3471.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5201.8	4832.6	4849.8	5139.3	5397.6	5916.0	6588.6	7139.2	7455.8	6578.4	...	...
Compensation of employees	3401.4	3197.1	3201.9	3389.7	3570.0	3848.5	4293.7	4703.4	4956.8	4744.3	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	43.2	53.2	65.0	56.6	57.6	34.7	37.5	43.2	43.1	26.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1757.3	1582.2	1582.9	1693.0	1769.9	2032.7	2257.3	2392.7	2455.9	1807.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	621.6	578.7	518.0	502.8	574.6	743.0	970.5	1112.8	1227.0	1267.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1135.7	1003.5	1064.8	1190.2	1195.3	1289.7	1286.8	1279.8	1228.9	539.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	672.6	460.9	449.1	686.1	851.9	1214.0	1402.1	1495.6	1579.8	1104.2	...	...
Changes in inventories	-1.0	1.1	-7.0	3.0	3.4	4.3	10.1	7.8	2.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	293.4	280.0	275.9	301.8	316.2	332.0	364.4	373.3	365.7	342.0	366.9	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17250.0	15994.6	16732.4	16389.2	15399.5	15544.2	15863.5	16305.8	16784.8	17286.9	...	...
Less: Intermediate consumption, at purchaser's prices	4776.0	4849.5	4729.2	4996.4	3805.7	3805.7	3884.7	4031.1	4001.7	4106.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12474.1	11145.1	12003.2	11392.8	11593.8	11738.4	11978.8	12274.7	12783.1	13180.7	...	...
Compensation of employees	9810.4	8402.1	9298.9	8762.9	8762.2	8914.9	9061.5	9197.1	9652.3	9759.4	...	...
Taxes on production and imports, less Subsidies	-241.2	-229.7	-140.6	-152.0	-74.1	-157.9	-155.1	-159.8	-151.7	-357.3	...	...
OPERATING SURPLUS, GROSS	2905.0	2972.7	2845.0	2781.9	2905.7	2981.4	3072.5	3237.3	3282.5	3778.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2965.2	2972.7	2900.5	2884.0	2983.0	2981.4	3072.5	3237.9	3282.5	3391.8	...	...
OPERATING SURPLUS, NET	-60.2	-0.0	-55.5	-102.1	-77.3	0.0	-0.1	-0.6	-0.1	386.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3526.2	2212.3	1900.0	1619.1	1984.1	1334.1	1844.2	1946.8	1992.2	2293.4	...	...
Changes in inventories	3.6	-0.3	-0.1	0.3	-0.0	0.4	1.2	0.0	0.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	306.3	302.5	292.3	291.6	290.6	288.9	288.4	288.6	294.3	294.3	300.1	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12043.9	10601.0	10977.2	10807.9	10708.5	10910.4	11285.7	11705.8	12126.6	12225.3	...	
Less: Intermediate consumption, at purchaser's prices	1890.8	1616.9	1597.9	1432.0	1370.2	1449.3	1474.1	1614.4	1759.2	1662.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	10153.2	8984.1	9379.4	9375.9	9338.3	9461.1	9811.7	10091.4	10367.5	10562.9	...	
Compensation of employees	8787.4	7598.3	8112.2	8006.9	7766.6	7989.0	8181.4	8397.1	8681.6	8941.7	...	
Taxes on production and imports, less Subsidies	-775.2	-668.9	-631.2	-489.7	-360.7	-417.5	-279.6	-336.1	-335.7	-835.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2141.0	2054.7	1898.3	1858.8	1932.4	1889.7	1909.8	2030.5	2021.6	2456.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1038.2	982.2	980.9	1015.1	1049.9	1082.5	1117.7	1167.2	1186.8	1226.3	...	
OPERATING SURPLUS, NET <sup>b</sup>	1102.8	1072.6	917.4	843.7	882.5	807.2	792.1	863.3	834.8	1230.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1291.8	1194.4	1059.0	1079.7	1148.4	1139.4	1255.7	1272.1	1221.2	1276.2	...	
Changes in inventories	-0.6	-0.4	-1.6	1.4	0.5	1.3	3.6	1.9	0.5	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	319.7	314.8	309.8	302.1	300.7	304.3	309.7	311.3	311.9	316.7	329.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16709.8	15688.9	15820.6	16097.1	16668.5	17566.9	18576.7	19543.7	20634.7	20539.6	...	
Less: Intermediate consumption, at purchaser's prices	7206.2	6568.6	6597.0	6767.1	7026.5	7365.0	7671.9	7991.1	8401.2	8262.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	9503.6	9120.3	9223.6	9330.0	9642.1	10201.8	10904.8	11552.6	12233.5	12277.3	...	
Compensation of employees	7338.1	7087.6	7256.7	7299.9	7441.8	7929.1	8516.5	9082.2	9616.8	10165.9	...	
Taxes on production and imports, less Subsidies	-115.6	-120.7	-135.1	-177.9	-116.6	-67.5	-38.2	-47.0	-76.0	-281.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2281.1	2153.4	2102.0	2207.9	2316.8	2340.3	2426.5	2517.4	2692.8	2392.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1139.8	1105.2	1072.1	1034.9	1034.8	1018.5	1055.1	1069.4	1112.6	1149.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	1141.3	1048.2	1029.8	1173.0	1282.0	1321.8	1371.4	1448.1	1580.2	1243.1	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1611.8	1375.5	1282.9	1070.1	1240.9	1251.3	1390.9	1521.2	1654.1	1839.5	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-9.1	-1.9	-7.2	6.5	4.6	7.0	19.3	16.7	5.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	350.2	349.6	351.0	358.6	365.4	378.9	391.0	400.2	405.6	416.0	431.8	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2602.7	2376.2	2249.4	2451.2	2654.4	2859.8	3170.5	3440.5	3838.1	2896.0	...	...
Less: Intermediate consumption, at purchaser's prices	1361.0	1289.6	1212.4	1343.9	1413.4	1530.8	1630.4	1798.7	2063.5	1618.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1241.7	1086.6	1037.0	1107.4	1241.0	1328.9	1540.1	1641.9	1774.6	1277.3	...	...
Compensation of employees	825.6	819.7	792.4	826.5	862.6	945.9	1046.9	1148.9	1272.2	1275.1	...	...
Taxes on production and imports, less Subsidies	-31.5	-73.4	-86.2	-85.5	-81.4	-72.5	-60.7	-74.2	-86.3	-231.2	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 447.7	340.3	330.8	366.3	459.8	455.5	553.9	567.2	588.8	233.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	283.1	268.1	261.3	269.2	282.8	298.5	315.6	345.6	372.8	385.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	164.6	72.1	69.5	97.2	177.0	157.0	238.3	221.6	215.9	-151.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	367.8	314.0	282.2	358.9	392.7	451.7	500.9	606.6	658.9	649.0	...	...
Changes in inventories	-0.6	-0.5	-1.8	1.6	1.3	2.0	5.5	2.8	0.9	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	40.3	40.0	39.4	42.5	44.8	47.7	52.1	52.0	53.1	51.5	52.4	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3587.4	3577.9	3543.1	3566.6	3640.6	3677.5	3835.7	4095.4	4192.8	3863.6	...	...
Less: Intermediate consumption, at purchaser's prices	1572.1	1474.2	1439.3	1436.4	1453.2	1483.4	1538.4	1725.6	1759.6	1589.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2015.3	2103.7	2103.8	2130.3	2187.4	2194.1	2297.3	2369.9	2433.2	2273.9	...	...
Compensation of employees	1074.3	1052.0	1071.8	1094.7	1121.7	1133.9	1186.6	1232.6	1234.8	1238.6	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-318.9	-270.6	-292.3	-233.8	-172.4	-137.2	-155.1	-189.4	-219.4	-540.7	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1259.9	1322.3	1324.3	1269.4	1238.1	1197.4	1265.8	1326.7	1417.9	1576.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	159.8	205.4	204.9	186.1	204.4	210.2	199.4	235.8	254.8	263.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1100.2	1116.9	1119.4	1083.2	1033.7	987.2	1066.5	1091.0	1163.1	1312.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	183.2	256.9	222.0	287.2	301.4	290.0	313.7	321.8	319.2	407.8	...	...
Changes in inventories	-3.1	-1.1	-2.2	2.5	1.2	2.5	7.1	3.9	1.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	108.4	103.7	103.4	106.5	107.2	106.3	109.9	109.0	109.6	106.4	103.8	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1230.1	1143.4	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1230.1	1143.4	...	...
Compensation of employees	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1230.1	1143.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	131.6	129.6	126.1	123.5	122.2	118.5	113.3	110.6	111.1	105.6	79.6	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	3830.1	3546.5	3531.2	3611.2	3582.5	3565.5	3627.2	3690.1	4010.7	4224.0	4564.6	...
Defence	2174.4	1849.0	1917.6	1870.7	1850.2	1786.0	1727.9	1736.5	1666.4	1626.7	1690.6	...
Public order and safety	3020.3	2576.9	3155.3	2860.8	2796.2	2814.9	2966.6	2949.6	2917.0	3073.1	3107.7	...
Economic affairs	4067.2	3791.2	3942.1	4129.5	4086.0	4430.2	4476.2	4542.1	4533.7	4800.4	4950.6	...
Environment protection	667.1	594.5	564.7	531.7	471.4	401.6	424.5	394.5	430.8	452.2	500.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Housing and community amenities	415.9	407.8	418.8	425.9	493.4	509.6	575.1	582.1	622.1	570.2	645.3	
Health	10335.1	9159.9	9079.0	9136.6	9417.5	9838.9	10179.7	10976.6	11491.8	12408.4	13762.9	
Recreation, culture and religion	1101.8	1035.4	1005.1	919.9	945.3	987.2	1012.8	1045.7	1104.1	1157.1	1158.1	
Education	8024.7	6983.3	7623.3	7427.9	7538.2	7537.4	7681.3	7843.9	8341.1	8488.8	8768.4	
Social protection	1063.8	913.1	897.4	925.2	899.4	928.4	1001.7	1073.4	1320.1	1239.6	1205.0	
Equals: General government final consumption expenditure	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36437.8	38040.3	40353.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	19424.1	19812.3	20397.2	20436.9	20991.3	21582.3	22353.5	22960.9	23558.2	24218.5	24818.3	...
Alcoholic beverages, tobacco and narcotics	3915.0	3742.4	3673.1	3759.3	3765.2	4077.2	4221.0	4474.1	4472.6	4573.6	4802.0	...
Clothing and footwear	6972.8	6437.0	6686.8	7384.0	7921.0	8129.0	8302.3	8419.3	8512.0	7264.2	7961.0	...
Housing, water, electricity, gas and other fuels	20171.8	21066.7	21573.1	22513.4	22941.0	23351.6	23688.2	24490.9	25433.9	26299.9	27578.4	...
Furnishings, household equipment and routine maintenance of the house	6652.4	5998.5	5847.8	5976.6	6062.3	6089.6	6427.8	6790.5	7036.0	7190.2	7324.9	...
Health	5843.5	5593.2	5697.8	5629.9	6128.5	6746.4	7000.7	7304.0	7898.4	7040.4	7802.9	...
Transport	15499.9	13701.5	13333.2	14500.9	15116.6	16282.5	17769.9	18878.3	19926.7	14716.6	16126.5	...
Communication	3498.8	3397.9	3157.5	2958.5	2934.0	3136.0	3155.3	3036.0	3380.8	3363.6	3716.2	...
Recreation and culture	7318.3	6941.4	6656.5	6755.3	7182.5	7058.0	7551.9	7916.7	8377.1	6629.4	7217.9	...
Education	2168.4	2007.2	1909.2	1908.0	1880.7	1949.3	2047.9	2224.4	2284.3	2044.8	2237.1	...
Restaurants and hotels	12548.6	12550.1	12516.9	13391.1	14303.4	15575.4	17346.9	19027.0	20449.7	12368.0	14272.6	...
Miscellaneous goods and services	13942.0	12874.5	12861.9	12811.6	13103.0	13469.5	14163.1	14915.6	15276.4	13975.2	15096.0	...
Equals: Household final consumption expenditure in domestic market	117955.6	114122.8	114311.1	118025.5	122329.6	127447.0	134028.5	140437.7	146606.1	129684.3	138953.9	164556.7
Plus: Direct purchases abroad by residents	2111.4	2207.0	2156.2	2295.0	2426.5	2763.0	3171.2	3551.7	3969.3	2127.6	2772.1	4291.5
Less: Direct purchases in domestic market by non-residents	7388.8	7866.1	8346.1	9373.0	10602.3	11936.4	14643.4	16252.1	17431.3	7355.0	9592.6	20118.6
Equals: Household final consumption expenditure	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	133144.0	124456.9	132133.4	148729.6
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4180.1	3988.3	4115.0	4499.7
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20477.1	21362.5	22706.3	24008.4
Equals: Total actual individual consumption	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	151053.6	157801.3	149807.6	158954.8	177237.7

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366734.4	381406.6	352704.5	391765.4	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27718.2	28838.3	25750.9	28908.9	32546.7
Plus: Taxes on products	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29234.1	26180.3	29377.3	32993.8
Less: Subsidies on products	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	395.8	429.5	468.3	447.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189268.5	195870.3	177936.5	205933.3	...
GROSS DOMESTIC PRODUCT	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	214374.6	200518.9	214741.0	239253.3
Less: Consumption of fixed capital	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37817.4	39543.5	42101.1	47001.0
NET DOMESTIC PRODUCT	145109.8	138127.2	140862.4	142839.1	148727.6	154352.9	162093.8	169168.1	176557.2	160975.4	172639.9	192252.4
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	214374.6	200518.9	214741.0	239253.3
II.1.1 Generation of income account - Uses												
Compensation of employees	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	91633.1	97099.3	97123.6	102946.9	112839.0
Taxes on production and imports, less Subsidies	21231.6	20377.3	20637.1	21974.9	23918.3	25041.3	27191.5	28905.0	29959.7	24122.5	26463.5	32019.9
Taxes on production and imports	24487.7	23413.5	23509.1	24781.7	26331.5	27790.5	29471.7	31298.3	32468.8	29474.8	32718.1	36701.2
Taxes on products	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29234.1	26180.3	29377.3	32993.8
Other taxes on production	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3234.7	3294.5	3340.8	3707.3
Less: Subsidies	3256.1	3036.2	2872.0	2806.8	2413.2	2749.2	2280.3	2393.2	2509.1	5352.3	6254.6	4681.3
Subsidies on products	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	395.8	429.5	468.3	447.2
Other subsidies on production	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2113.3	4922.9	5786.3	4234.1
OPERATING SURPLUS, GROSS	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63245.3	65042.3	59195.6	65482.1	73783.6
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	20610.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63245.3	65042.3	59195.6	65482.1	73783.6
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	20610.9
Compensation of employees	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	97504.9	97587.0	103665.0	113575.1
Taxes on production and imports, less Subsidies	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30142.7	31196.6	25500.7	28070.7	33630.7
Taxes on production and imports	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30942.1	32115.8	29143.2	32346.6	36178.1
Taxes on products	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27851.5	29004.6	25976.9	29138.9	32628.7
Other taxes on production	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3090.6	3111.2	3166.3	3207.8	3549.4
Less: Subsidies	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	799.4	919.1	3642.5	4275.9	2547.4
Subsidies on products	240.3	139.0	132.6	111.1	104.5	98.3	105.0	121.1	168.1	178.4	211.3	191.3
Other subsidies on production	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	678.3	751.0	3464.1	4064.6	2356.1
Property income	53505.5	53256.9	49191.5	43420.7	38986.7	36115.4	33838.5	34246.2	31625.3	26636.1	29617.5	33026.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	58240.3	59093.4	53209.4	48523.2	45170.1	42358.9	39821.4	40803.0	38836.5	31598.4	34111.5	38744.2
GROSS NATIONAL INCOME	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208805.9	197398.2	212572.3	235882.5
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208805.9	197398.2	212572.3	235882.5
Current taxes on income, wealth, etc.	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20678.6	20884.5	20092.6	20707.7	25701.2
Social contributions	25562.9	23369.6	24152.4	24274.4	24609.2	25264.3	26679.6	28191.8	30042.5	29728.5	31418.4	33946.6
Social benefits other than social transfers in kind	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41014.4	42714.3	44611.1	47713.3
Other current transfers	14331.5	15069.7	15459.9	16291.2	16755.2	17613.5	19007.1	19483.6	20097.7	19752.2	21496.2	21984.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16173.7	14816.3	19157.9	18587.2	19111.0	18576.6	19259.3	20517.5	20825.9	20072.5	20733.4	25742.0
Social contributions	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	30185.5	29885.5	31644.4	34182.4
Social benefits other than social transfers in kind	34707.4	33965.1	35102.1	34472.2	35379.4	35769.7	36447.8	37641.1	39078.4	40449.6	41874.5	44469.1
Other current transfers	13752.8	14153.8	14145.9	14287.6	14308.7	15332.4	15879.2	16639.4	17066.3	16831.9	17462.0	18987.4
GROSS DISPOSABLE INCOME	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213688.8	202446.4	219091.4	241846.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213688.8	202446.4	219091.4	241846.9
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	-342.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	173762.0	166485.4	176602.1	195980.7
Individual consumption expenditure	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	151053.6	157801.3	149807.6	158954.8	177241.4
Collective consumption expenditure	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15960.8	16677.7	17647.4	18739.3
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	-342.1
SAVING, GROSS	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	39926.8	35961.0	42489.3	45866.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	39926.8	35961.0	42489.3	45866.2
Capital transfers, receivable less payable	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1738.7	1755.1	1958.0	3556.1	2365.0
Capital transfers, receivable	4305.3	5781.2	4592.8	9608.7	6033.6	2765.7	6886.3	4841.1	4339.8	6477.6	6498.2	5991.9
Less: Capital transfers, payable	1866.9	2417.6	1903.9	7445.7	3828.1	1056.1	5338.5	3102.4	2584.6	4519.6	2942.1	3626.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4713.0	-3356.4	-232.1	-1790.2	-304.6	297.2	3411.8	3768.9	3864.5	-1624.5	3944.3	1230.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	39643.4	38332.5	44264.9	49348.5
Gross fixed capital formation	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38815.2	38509.8	43588.1	48512.7
Changes in inventories	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	693.2	-266.7	528.4	638.0
Acquisitions less disposals of valuables	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	135.1	89.4	148.4	197.8
Acquisitions less disposals of non-produced non-financial assets	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.3	1.8	-129.7	240.2
NET LENDING (+) / NET BORROWING (-)	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2563.0	2145.9	-415.3	1910.2	-1357.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	49625.6	-30648.7	-44778.7	-51836.2	-3506.5	14141.0	25865.1	20820.7	28112.1	108908.3	88910.3	-5962.3
Currency and deposits	6131.2	-4633.5	-26286.2	-29624.1	5082.5	19712.8	22147.6	17576.1	7634.7	63354.4	53430.3	-19799.5
Securities other than shares	14952.3	-14277.5	-18358.9	-26052.1	-5272.1	3936.9	6626.2	4611.9	-551.3	28598.3	-451.7	-2782.8
Loans	40538.2	5914.6	2486.4	74.2	378.7	-10692.6	-12032.0	-10127.2	-4059.2	2546.4	9417.2	4159.1
Shares and other equity	-9697.3	-3619.3	4855.4	981.4	4046.7	24.4	6203.4	8744.1	11968.4	16905.2	12091.4	4020.8
Insurance technical reserves	-11762.0	-1904.8	625.6	2447.8	-1868.7	-3228.0	-608.4	-484.6	2168.7	-1496.2	-734.0	-516.5
Financial derivatives	847.7	74.3	0.7	85.5	-21.8	-129.9	-280.8	-613.0	27.8	110.2	-650.4	-469.5
Other accounts payable	8615.6	-12202.7	-8102.0	251.1	-5852.2	4517.0	3807.8	1112.1	10918.3	-1113.9	13415.4	9410.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -7894.4	787.0	5606.4	2555.9	2654.9	3893.3	4212.9	3175.1	2837.4	-103.2	2070.8	-1071.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	41731.3	-29861.6	-39172.3	-49280.3	-851.6	18034.3	30078.1	23995.9	30949.5	108805.1	90981.1	-7033.3
Monetary gold and SDRs	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3	2595.1	141.8
Currency and deposits	29035.0	12171.4	-11886.3	-17243.8	-2596.7	8689.8	16817.7	13565.5	10610.4	65068.0	56951.3	-11075.6
Securities other than shares	14979.8	602.7	-15521.2	-28743.9	3374.9	17897.8	8501.8	12100.1	3256.4	31079.8	7175.2	1656.7
Loans	2498.8	-28487.1	-16790.1	-7818.9	-1594.7	-7744.5	-3446.0	-6798.4	-4156.4	2944.9	6159.1	5278.8
Shares and other equity	-4823.8	1313.9	9608.4	926.6	5541.7	-566.7	7927.7	5320.7	11403.8	13018.7	9999.7	-2475.1
Insurance technical reserves	-11799.2	-1864.9	595.4	2430.0	-2028.1	-3130.3	-640.1	-544.0	2103.8	-1450.5	-711.2	-416.3
Financial derivatives	398.0	9.9	1018.1	2037.3	375.8	473.6	-244.8	-40.9	234.1	519.6	-695.4	-5169.3
Other accounts receivable	11488.4	-13608.5	-6195.8	-867.6	-3925.1	2740.5	1159.6	390.0	7494.4	-2389.9	9507.3	5025.7
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88194.4	92301.8	78584.8	95530.7	125817.5
Imports of goods	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72295.9	74730.9	65161.9	78628.2	103176.7
Imports of services	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.5	15898.5	17570.8	13422.9	16902.4	22640.8
V.I External account of goods and services - Uses												
Exports of goods and services	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89143.7	93271.0	74285.8	89404.7	119741.6
Exports of goods	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56253.7	57952.4	52117.8	62063.8	75795.6
Exports of services	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.1	32890.0	35318.6	22167.9	27341.0	43946.0
EXTERNAL BALANCE OF GOODS AND SERVICES	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-949.3	-969.2	4299.0	6126.0	6075.9
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-949.3	-969.2	4299.0	6126.0	6075.9
Compensation of employees	431.2	367.8	350.3	245.1	183.7	174.8	189.3	153.3	146.0	168.7	181.3	193.3
Taxes on production and imports, less Subsidies	-1924.4	-1862.3	-1752.4	-1477.5	-1217.6	-1504.3	-1140.1	-1237.7	-1236.9	-1378.2	-1607.2	-1610.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	167.6	155.5	143.8	148.6	158.1	318.6	317.1	356.1	353.0	331.6	371.5	523.1
Taxes on products	167.6	155.5	143.8	148.6	158.1	174.0	187.3	223.7	229.5	203.4	238.4	365.1
Other taxes on production	...	-0.0	...	...	...	144.5	129.8	132.5	123.5	128.2	133.1	158.0
Less: Subsidies	2092.0	2017.8	1896.1	1626.2	1375.7	1822.8	1457.2	1593.8	1590.0	1709.8	1978.7	2133.9
Subsidies on products	330.5	272.1	249.4	241.2	266.0	248.8	226.0	235.9	227.6	251.0	257.0	255.8
Other subsidies on production	1761.5	1745.8	1646.8	1384.9	1109.7	1574.1	1231.2	1357.9	1362.3	1458.8	1721.7	1878.0
Property income	12704.3	11847.5	10230.3	11665.0	12419.1	12156.0	12281.5	13319.2	12470.0	10112.8	10496.0	12765.4
Current taxes on income, wealth, etc.	233.9	236.5	200.0	229.0	197.9	236.5	208.3	251.9	278.9	298.1	291.4	389.1
Social contributions	160.0	157.0	154.2	108.7	112.4	129.4	151.4	150.2	214.6	223.9	298.3	307.4
Social benefits other than social transfers in kind	199.6	225.8	239.6	220.6	223.3	222.6	224.6	230.5	246.7	258.4	263.2	282.0
Other current transfers	4376.6	4363.3	4643.6	4157.1	3871.3	3755.4	3367.2	3911.0	3978.5	4200.7	4780.3	5054.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	388.3	358.1	336.6	329.5	328.8	383.8	432.6	461.5	551.6	632.1	899.4	929.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7969.5	6010.9	6212.5	6562.6	6235.7	5912.4	6298.5	6762.3	5258.7	5150.6	6002.0	7047.6
Current taxes on income and wealth, etc.	652.8	421.3	305.4	437.5	361.4	457.5	362.6	413.0	337.4	318.2	265.7	348.3
Social contributions	176.6	121.9	107.2	56.8	43.2	51.7	62.5	69.8	71.6	66.8	72.3	71.6
Social benefits other than social transfers in kind	501.9	999.6	1035.6	1097.3	1155.7	1387.2	1615.1	1884.3	2182.7	2523.2	2999.8	3526.2
Other current transfers	4955.3	5279.2	5957.6	6160.7	6317.7	6036.6	6495.2	6755.3	7009.8	7121.1	8814.6	8051.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-517.1	-283.4	2371.5	1775.5	3482.3
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-517.1	-283.4	2371.5	1775.5	3482.3
Capital transfers, receivable less payable	-2438.4	-3363.5	-2688.9	-2163.0	-2205.6	-1709.6	-1547.9	-1738.7	-1755.1	-1958.0	-3556.1	-2365.0
Capital transfers, receivable	139.1	133.6	159.2	282.6	263.0	125.2	135.0	173.1	142.1	117.1	123.2	322.0
Less: Capital transfers, payable	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1911.8	1897.3	2075.2	3679.2	2687.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6476.5	-386.3	-4451.1	-1918.3	-2186.8	-2908.1	-3509.9	-2255.8	-2038.6	413.5	-1780.6	1117.3
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	135.9	72.1	59.8	111.3	30.3	-22.3	91.2	307.2	107.3	-1.8	129.7	-240.2
NET LENDING (+) / NET BORROWING (-)	6340.7	-458.4	-4510.9	-2029.6	-2217.1	-2885.9	-3601.1	-2563.0	-2145.9	415.3	-1910.2	1357.5



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-14488.5	-6622.5	-3684.6	16213.8	-5926.5	4291.2	14183.6	12434.5	14523.7	6433.4	9181.3	12687.2
Currency and deposits	154.3	6781.8	-9600.9	4147.0	-9468.0	925.5	-1785.5	5124.1	-1544.2	929.3	2258.3	5680.6
Securities other than shares	-21796.4	-10049.5	-2810.8	6107.1	76.8	1552.2	12300.6	4423.6	10863.5	5142.1	-1484.0	6552.4
Loans	809.1	-5468.8	-488.1	-2060.9	-2946.1	-7.4	-504.6	1361.0	1196.0	-270.8	304.2	2396.8
Shares and other equity	2738.9	4230.0	6077.6	6893.8	3981.0	2362.5	5983.8	1064.3	4872.4	1427.5	5521.8	690.5
Insurance technical reserves	-29.2	32.9	-31.6	16.0	16.4	40.3	1.0	-34.2	10.4	55.7	37.8	111.6
Financial derivatives	-451.0	-63.5	1017.7	1951.7	397.6	603.5	36.0	572.0	206.3	409.4	-44.9	-4699.8
Other accounts payable	4131.4	-2086.2	2152.2	-841.2	2015.2	-859.4	-1850.0	-79.2	-1083.7	-1274.0	-7.0	1813.3
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 7894.4	-787.0	-5606.4	-2555.9	-2654.9	-3893.3	-4212.9	-3175.1	-2837.4	103.2	-2070.8	1071.1
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-6594.2	-7409.6	-9291.1	13657.9	-8581.4	398.0	9970.7	9259.3	11686.4	6536.6	7110.4	13758.2
Monetary gold and SDRs	-0.2	0.2	0.1	0.1	0.3	0.5	1.4	1.3	4.6	3.9	2392.1	15.9
Currency and deposits	-22749.5	-10023.1	-24000.7	-8233.2	-1788.8	11948.5	3544.4	9134.6	-4519.8	-784.4	-1262.7	-3043.3
Securities other than shares	-21823.9	-24929.7	-5648.5	8798.9	-8570.2	-12408.6	10425.0	-3064.6	7055.9	2660.6	-9110.8	2112.8
Loans	38848.5	28932.9	18788.4	5832.2	-972.7	-2955.6	-9090.6	-1967.8	1293.3	-669.4	3562.3	1277.2
Shares and other equity	-2134.5	-703.2	1324.6	6948.7	2486.1	2953.6	4259.4	4487.7	5437.0	5314.0	7613.5	7186.4
Insurance technical reserves	8.1	-7.0	-1.3	33.8	175.9	-57.5	32.8	25.2	75.3	10.0	15.0	11.4
Financial derivatives	-1.2	0.8	0.4	1.3	...	...	...	...	...	...	...	...
Other accounts receivable	1258.6	-680.5	246.0	277.5	88.0	917.1	798.2	642.9	2340.2	2.0	3901.1	6198.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	223804.1	212556.0	211100.8	213653.3	220572.6	225761.5	245809.8	260737.8	271684.2	245173.1	279876.1	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	144247.7	135886.7	132437.2	133066.7	135285.8	136298.3	151053.1	160881.5	166773.5	149621.1	174847.2	...
VALUE ADDED GROSS, in basic prices	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99856.2	104910.7	95552.0	105028.8	121138.7
Less: Consumption of fixed capital	14676.1	14415.1	14142.3	14416.1	14782.3	15308.3	16025.1	16857.2	17697.8	18283.4	19314.0	21267.4
VALUE ADDED NET, at basic prices	64880.3	62254.2	64521.4	66170.5	70504.4	74154.9	78731.7	82999.0	87212.9	77268.6	85714.9	99871.3
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99856.2	104910.7	95552.0	105028.8	121138.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	48913.2	45704.8	45035.8	46188.3	48413.2	50733.7	54562.6	59270.8	63607.3	63138.2	67899.7	76332.4
Other taxes less Other subsidies on production	-169.6	-98.9	356.3	361.0	460.6	678.7	604.1	843.3	738.1	-1577.5	-2111.2	-451.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	918.7	893.8	1269.6	1309.7	1391.9	1607.1	1434.8	1724.5	1690.9	1746.7	1770.9	2085.6
Less: Other subsidies on production	1088.3	992.7	913.4	948.7	931.3	928.4	830.7	881.3	952.8	3324.2	3882.2	2537.5
<b>OPERATING SURPLUS, GROSS</b>	<b>30812.8</b>	<b>31063.5</b>	<b>33271.6</b>	<b>34037.3</b>	<b>36412.9</b>	<b>38050.8</b>	<b>39590.0</b>	<b>39742.2</b>	<b>40565.4</b>	<b>33991.3</b>	<b>39240.4</b>	<b>45258.3</b>
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>30812.8</b>	<b>31063.5</b>	<b>33271.6</b>	<b>34037.3</b>	<b>36412.9</b>	<b>38050.8</b>	<b>39590.0</b>	<b>39742.2</b>	<b>40565.4</b>	<b>33991.3</b>	<b>39240.4</b>	<b>45258.3</b>
Property income	10050.6	11352.5	10443.4	9619.4	9628.6	8268.0	9003.6	9097.7	7658.1	7274.2	9389.2	9746.4
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	22091.4	24299.4	22384.8	19960.7	21874.5	22626.4	21630.5	21833.4	21746.2	18302.2	20292.3	21638.5
<b>BALANCE OF PRIMARY INCOMES</b>	<b>18772.0</b>	<b>18116.5</b>	<b>21330.2</b>	<b>23696.0</b>	<b>24167.0</b>	<b>23692.4</b>	<b>26963.2</b>	<b>27006.5</b>	<b>26477.2</b>	<b>22963.3</b>	<b>28337.3</b>	<b>33366.2</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>18772.0</b>	<b>18116.5</b>	<b>21330.2</b>	<b>23696.0</b>	<b>24167.0</b>	<b>23692.4</b>	<b>26963.2</b>	<b>27006.5</b>	<b>26477.2</b>	<b>22963.3</b>	<b>28337.3</b>	<b>33366.2</b>
Social contributions	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1751.4	1822.3	1825.3	1886.6	2050.5
Other current transfers	657.2	491.2	600.5	535.5	479.9	484.5	463.1	497.3	535.5	599.9	627.8	621.6
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4539.7	3767.2	4500.6	3864.0	4659.2	4446.1	5199.7	5791.0	5772.1	4582.8	4445.5	7149.1
Social benefits other than social transfers in kind	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1751.4	1822.3	1825.3	1886.6	2050.5
Other current transfers	1686.6	1304.4	1189.0	1176.4	1317.1	1538.7	1634.0	1731.7	1788.1	1703.5	1689.8	1740.3
<b>GROSS DISPOSABLE INCOME</b>	<b>13202.9</b>	<b>13536.1</b>	<b>16241.2</b>	<b>19191.1</b>	<b>18670.7</b>	<b>18192.2</b>	<b>20592.5</b>	<b>19981.1</b>	<b>19452.5</b>	<b>17276.7</b>	<b>22829.8</b>	<b>25098.4</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>13202.9</b>	<b>13536.1</b>	<b>16241.2</b>	<b>19191.1</b>	<b>18670.7</b>	<b>18192.2</b>	<b>20592.5</b>	<b>19981.1</b>	<b>19452.5</b>	<b>17276.7</b>	<b>22829.8</b>	<b>25098.4</b>
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>13202.9</b>	<b>13536.1</b>	<b>16241.2</b>	<b>19191.1</b>	<b>18670.7</b>	<b>18192.2</b>	<b>20592.5</b>	<b>19981.1</b>	<b>19452.5</b>	<b>17276.7</b>	<b>22829.8</b>	<b>25098.4</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>13202.9</b>	<b>13536.1</b>	<b>16241.2</b>	<b>19191.1</b>	<b>18670.7</b>	<b>18192.2</b>	<b>20592.5</b>	<b>19981.1</b>	<b>19452.5</b>	<b>17276.7</b>	<b>22829.8</b>	<b>25098.4</b>
Capital transfers, receivable less payable	1415.3	1502.0	1558.3	2480.3	1456.7	1099.2	1338.3	1549.4	1675.0	3390.7	2750.9	3071.7
Capital transfers, receivable	1578.8	1769.0	1771.3	2714.7	1721.7	1219.7	1500.2	1751.1	1774.5	3608.1	2937.1	3198.2
Less: Capital transfers, payable	163.6	267.0	213.1	234.5	264.9	120.5	161.8	201.7	99.5	217.3	186.2	126.4
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-58.0</b>	<b>623.0</b>	<b>3657.2</b>	<b>7255.3</b>	<b>5345.1</b>	<b>3983.0</b>	<b>5905.8</b>	<b>4673.3</b>	<b>3429.7</b>	<b>2384.1</b>	<b>6266.7</b>	<b>6902.7</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18207.5	15370.3	14904.3	17246.7	18788.0	19942.6	22996.0	25596.1	26905.1	24421.6	28773.7	32655.7
Gross fixed capital formation	18014.0	15644.1	15250.4	16906.7	18457.0	19439.2	22304.6	24187.3	26205.7	24760.7	28217.8	31994.6
Changes in inventories	163.0	-257.7	-358.2	300.1	300.3	453.0	640.2	1352.9	640.9	-373.4	486.6	571.2
Acquisitions less disposals of valuables	30.5	-16.1	12.1	39.9	30.7	50.4	51.2	55.9	58.5	34.2	69.4	89.9
Acquisitions less disposals of non-produced non-financial assets	782.2	601.5	535.0	740.0	1049.9	704.7	1268.8	888.1	1322.8	709.2	757.4	569.1
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-4371.6</b>	<b>-933.8</b>	<b>2360.1</b>	<b>3684.6</b>	<b>289.5</b>	<b>-1355.9</b>	<b>-2333.9</b>	<b>-4953.7</b>	<b>-7100.3</b>	<b>-4463.3</b>	<b>-3950.5</b>	<b>-5054.7</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7157.4	-1426.1	-5554.5	-4956.4	-349.3	4135.9	11989.1	12452.3	26225.9	19468.3	24352.5	13849.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-335.0	1820.2	-2201.0	-4129.3	-2354.0	-386.2	2172.8	-648.7	1593.8	3769.0	2643.0	1724.3
Loans	6087.1	417.6	-2124.0	-2806.7	2311.6	-3471.9	1610.8	-708.8	2442.5	3470.9	3374.8	-592.6
Shares and other equity	1425.1	1444.1	1361.6	1233.2	4587.2	3369.0	5048.7	9760.9	11964.6	13843.4	6801.4	5481.9
Insurance technical reserves	-792.8	308.7	104.8	-868.1	-312.1	-652.8	-871.0	-146.1	167.2	-77.7	-254.8	322.6
Financial derivatives	641.6	3.3	-163.8	68.4	6.5	-6.7	-30.6	20.0	11.8	28.9	20.4	-477.5
Other accounts payable	131.5	-5420.0	-2532.2	1546.1	-4588.6	5284.5	4058.3	4175.0	10046.0	-1566.1	11767.8	7390.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-4590.3	-477.1	3481.0	3989.6	506.6	-846.5	-2016.8	-4605.2	-6432.0	-4274.4	-3461.1	-4538.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2567.1	-1903.2	-2073.5	-966.8	157.3	3289.3	9972.3	7847.1	19793.9	15193.9	20891.4	9311.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-5823.1	-1178.9	1830.6	2990.3	-600.7	3053.2	4993.1	2896.4	4526.4	7913.4	10322.2	6214.0
Securities other than shares	-5.7	647.3	-351.8	-442.8	54.5	-181.7	430.8	64.2	-390.2	713.0	1602.5	-140.0
Loans	4776.8	3827.5	-1614.2	-518.9	1136.5	-1896.2	-2155.9	-3825.2	122.4	217.8	-764.4	1750.6
Shares and other equity	4181.4	-126.5	191.5	-2343.9	4789.1	-693.0	2765.1	7283.4	7274.9	6069.4	1646.7	3058.5
Insurance technical reserves	105.4	331.2	-56.7	-1015.4	-420.4	23.0	192.9	-60.1	275.5	320.9	103.1	-367.1
Financial derivatives	6.3	120.7	260.8	546.4	419.8	166.8	116.4	-19.1	135.0	336.4	-72.4	-2821.8
Other accounts receivable	-674.0	-5524.4	-2333.6	-182.5	-5221.4	2817.2	3629.9	1507.5	7849.8	-377.0	8053.8	1616.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	17091.7	15804.8	14848.1	14291.1	14362.2	14246.0	14134.1	14722.1	15193.2	15376.8	15669.6	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6565.2	6765.7	6847.3	6385.7	6257.6	6025.1	5743.6	6125.5	6106.2	6191.3	6403.0	...
VALUE ADDED GROSS, at basic prices	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8596.5	9087.0	9185.5	9266.6	10339.7
Less: Consumption of fixed capital	813.5	837.1	855.8	885.1	894.2	908.0	926.6	956.2	984.2	1017.5	1088.0	1224.2
VALUE ADDED NET, at basic prices	9713.0	8202.0	7145.0	7020.3	7210.4	7312.9	7463.9	7640.3	8102.8	8168.0	8178.6	9115.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8596.5	9087.0	9185.5	9266.6	10339.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4016.1	4030.8	4157.6	3798.0	3840.0	3647.4	3815.7	3865.9	3935.0	3843.1	3831.0	3898.3
Other taxes less Other subsidies on production	279.0	293.5	309.6	310.6	422.7	458.4	431.1	466.7	467.3	503.1	486.5	532.9
Other taxes on production	284.0	298.5	315.4	314.3	430.8	465.2	435.8	469.4	470.0	511.3	491.0	537.6
Less: Other subsidies on production	4.9	4.9	5.8	3.7	8.2	6.9	4.7	2.7	2.7	8.1	4.5	4.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4264.0	4684.8	4839.3	4949.1	5908.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4264.0	4684.8	4839.3	4949.1	5908.6
Property income	25998.4	23059.2	20380.9	16780.7	13633.3	12844.3	11758.1	12128.7	11253.6	8822.3	9879.6	11588.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24129.1	21837.0	18795.1	17147.5	13560.6	11337.7	10486.0	11395.6	10447.6	7452.2	8675.3	12115.9
BALANCE OF PRIMARY INCOMES	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	4997.0	5490.9	6209.4	6153.3	5381.3
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	4997.0	5490.9	6209.4	6153.3	5381.3
Social contributions	2406.4	2118.9	1884.7	1983.1	1922.1	1792.5	1987.3	2160.6	2335.1	1774.1	1765.2	1796.8
Other current transfers	3412.7	3538.0	3371.6	3176.0	3143.6	3511.6	4065.6	4182.0	4387.2	3832.1	3836.6	4039.6
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1100.0	1089.6	1220.9	1168.6	1020.2	1320.1	1093.7	1073.2	1174.9	1104.1	841.5	1149.3
Social benefits other than social transfers in kind	2572.8	1958.7	1563.1	1609.3	1902.1	1914.9	2052.7	2087.7	2273.0	2196.6	2302.7	2138.9
Other current transfers	3452.7	3609.5	3571.7	3328.5	3359.2	3617.7	4169.7	4150.1	4418.3	3955.5	3860.4	4126.3
GROSS DISPOSABLE INCOME	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4028.6	4347.1	4559.4	4750.6	3803.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4028.6	4347.1	4559.4	4750.6	3803.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	-342.1
SAVING, GROSS	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	3955.7	4284.9	4981.9	5288.1	4145.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	3955.7	4284.9	4981.9	5288.1	4145.2
Capital transfers, receivable less payable	542.0	734.2	657.3	4974.6	2354.3	16.7	3979.6	701.6	1051.3	1177.1	339.6	332.8
Capital transfers, receivable	612.7	860.3	759.9	5056.2	2409.3	71.3	4106.7	1199.7	1161.4	1264.4	453.4	397.0
Less: Capital transfers, payable	70.7	126.1	102.5	81.6	54.9	54.6	127.1	498.1	110.1	87.3	113.8	64.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6689.2	4673.0	3500.0	6198.6	4138.9	3304.1	7270.9	3701.0	4352.0	5141.5	4539.7	3253.9
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	903.6	436.6	815.3	119.2	-317.8	391.4	241.9	224.0	341.7	814.3	650.7	689.0
Gross fixed capital formation	904.8	539.3	815.5	119.2	-318.0	391.1	241.7	223.7	341.6	814.3	650.7	689.0
Changes in inventories	-0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	-0.0	0.0	0.0
Acquisitions less disposals of valuables	-1.0	-102.9	-0.3	0.0	0.2	0.3	0.1	0.2	0.1	0.1	...	...
Acquisitions less disposals of non-produced non-financial assets	181.0	358.5	248.1	-143.1	-329.4	273.1	-50.8	-74.4	-195.6	108.2	106.2	343.1
NET LENDING (+) / NET BORROWING (-)	6418.1	4714.9	3292.4	7107.5	5680.4	3547.5	8006.4	4507.7	5190.1	5236.5	4870.9	3445.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-991.4	-40970.2	-44642.5	-57204.4	-7222.7	2020.3	6792.5	6908.9	-2160.5	59942.1	58353.8	-34857.3
Currency and deposits	5932.3	-2045.8	-26928.8	-34575.9	241.8	14867.3	16044.8	13340.2	5060.7	58296.9	48359.9	-27545.8
Securities other than shares	24545.6	-9066.4	-14139.9	-22217.2	-13480.0	-6815.6	-5849.6	-1140.7	-4242.1	6322.8	2191.1	-2260.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	-3640.0	-18396.1	-3753.6	-1743.9	8882.1	893.8	-3674.7	-1492.8	-6315.6	-5099.2	835.1	-1578.6
Shares and other equity	-11129.3	-5446.3	3833.1	-314.6	-381.6	-3345.6	1174.3	-1036.3	3.9	3062.1	5289.9	-1460.8
Insurance technical reserves	-10965.0	-2213.4	519.3	3315.6	-1554.7	-2575.3	262.7	-338.2	2001.5	-1744.5	-498.3	-793.3
Financial derivatives	232.9	43.4	146.5	23.1	-28.3	-95.2	-25.1	-0.9	17.0	18.9	-199.6	75.5
Other accounts payable	-5967.8	-3845.6	-4319.2	-1691.5	-902.3	-909.7	-1141.3	-2423.7	1309.5	-918.8	-16.4	-1309.5
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 5083.1	4586.8	3267.0	7328.8	5901.1	4045.5	8301.2	4771.2	5213.3	5359.7	4542.1	3215.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4091.7	-36383.4	-41375.4	-49875.6	-1321.6	6065.8	15093.7	11680.1	3052.8	65301.8	62895.9	-31641.4
Monetary gold and SDRs	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3	2595.1	141.8
Currency and deposits	12388.4	16028.2	-18035.8	-25578.1	-7912.5	-5449.6	8650.4	2306.1	968.4	29213.6	39365.5	-32284.8
Securities other than shares	13029.5	-10824.2	-12144.0	-20823.9	9086.4	16281.1	8195.6	13329.2	3368.0	30718.3	7697.4	1250.1
Loans	-10683.5	-41729.4	-17908.1	-13129.1	-3334.4	-6183.6	-3081.9	-1203.3	-4172.5	2814.7	7365.7	3455.8
Shares and other equity	-8861.1	3919.8	7648.5	8404.2	1908.0	1899.5	3230.1	-1798.6	2277.9	3342.1	6182.9	-2502.6
Insurance technical reserves	-99.9	505.3	-17.8	350.2	-637.7	-549.9	411.3	-414.1	-489.2	201.5	-328.4	-212.4
Financial derivatives	574.8	70.4	804.6	1271.9	23.5	784.6	-52.7	208.5	-11.8	314.8	-768.1	-2827.1
Other accounts receivable	-2210.7	-4354.3	-1722.2	-370.9	-455.4	-390.4	-2261.4	-750.6	1108.9	-1317.5	785.8	1337.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	37835.7	34170.7	35490.4	35063.7	35353.3	36157.8	36955.7	38122.0	39531.9	40393.2	42844.8	45498.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	10568.3	9620.4	9537.0	9795.2	10004.7	10347.6	10571.8	10847.3	11025.6	11068.5	12434.5	13535.5
VALUE ADDED GROSS, at basic prices	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27274.7	28506.3	29324.7	30410.4	31963.4
Less: Consumption of fixed capital	5130.5	5140.9	4981.1	4994.8	5125.7	5123.1	5236.4	5467.5	5554.4	5635.5	5914.9	6690.8
VALUE ADDED NET, at basic prices	22136.9	19409.4	20972.3	20273.7	20222.9	20687.0	21147.5	21807.2	22951.9	23689.2	24495.5	25272.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27274.7	28506.3	29324.7	30410.4	31963.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22581.7	19653.9	21282.7	20481.3	20315.5	20895.5	21386.0	22029.6	23146.7	23933.8	24974.8	25841.2
Other taxes less Other subsidies on production	-691.9	-550.7	-574.3	-478.8	-336.0	-393.0	-301.3	-302.4	-286.9	-314.1	-433.4	-428.9
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	691.9	550.7	574.3	478.8	336.0	393.0	301.3	302.4	286.9	314.1	433.4	428.9
OPERATING SURPLUS, GROSS	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5547.6	5646.4	5705.0	5869.0	6551.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5547.6	5646.4	5705.0	5869.0	6551.1
Taxes on production and imports, less Subsidies	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30142.7	31196.6	25500.7	28070.7	33630.7
Taxes on production and imports	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30942.1	32115.8	29143.2	32346.6	36178.1
Taxes on products	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27851.5	29004.6	25976.9	29138.9	32628.7
Other taxes on production	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3090.6	3111.2	3166.3	3207.8	3549.4
Less: Subsidies	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	799.4	919.1	3642.5	4275.9	2547.4
Subsidies on products	240.3	139.0	132.6	111.1	104.5	98.3	105.0	121.1	168.1	178.4	211.3	191.3
Other subsidies on production	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	678.3	751.0	3464.1	4064.6	2356.1
Property income	1654.8	1908.4	2133.4	1750.6	1313.4	1309.6	1253.5	1457.5	1817.0	1515.8	1653.3	1770.1
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7623.6	8218.9	8249.2	8457.8	8253.5	7754.3	7414.8	6918.5	6337.0	5788.5	5172.7	4688.9
BALANCE OF PRIMARY INCOMES	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30229.3	32323.1	26933.0	30420.3	37262.9
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30229.3	32323.1	26933.0	30420.3	37262.9
Current taxes on income, wealth, etc.	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20678.6	20884.5	20092.6	20707.7	25701.2
Social contributions	21202.6	19142.6	20449.7	20457.7	20783.8	21610.3	22693.4	23859.5	25359.7	25599.4	27266.6	29597.9
Other current transfers	1927.4	2597.8	2451.5	2886.1	2776.6	2605.5	2743.8	2705.6	2711.2	3030.5	4647.4	3166.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7.7	16.8	23.1	18.2	17.2	28.7	57.8	39.7	44.0	20.1	16.5	16.1
Social benefits other than social transfers in kind	30245.3	29970.9	31792.1	31106.1	31637.5	32058.3	32468.4	33452.7	34657.7	36153.2	37413.6	39984.8
Other current transfers	4737.9	4273.4	4480.7	4544.7	4334.8	4423.1	4105.4	4597.4	4612.9	5099.5	5804.9	6277.0
GROSS DISPOSABLE INCOME	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39383.3	41963.9	34382.7	39806.9	49450.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39383.3	41963.9	34382.7	39806.9	49450.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36437.9	38040.3	40353.7	42747.7
Individual consumption expenditure	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20477.1	21362.5	22706.3	24008.4
Collective consumption expenditure	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15960.8	16677.7	17647.4	18739.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4548.9	5526.0	-3657.6	-546.8	6702.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4548.9	5526.0	-3657.6	-546.8	6702.5
Capital transfers, receivable less payable	26.8	913.6	-107.4	-5844.7	-2095.5	163.1	-4323.4	-1413.4	-1552.1	-3228.5	-50.1	-1594.9
Capital transfers, receivable	1586.2	2678.2	1475.8	1224.3	1385.7	1036.8	717.8	978.1	814.1	982.8	2580.5	1836.8
Less: Capital transfers, payable	1559.4	1764.6	1583.3	7069.0	3481.2	873.7	5041.2	2391.5	2366.2	4211.4	2630.6	3431.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-12507.6	-11228.4	-9835.8	-14197.2	-8891.0	-5847.9	-7544.2	-2332.0	-1580.4	-12521.7	-6511.8	-1583.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6120.2	4303.5	3743.2	3446.3	4145.3	2864.4	3495.8	3817.9	3924.1	4783.4	5550.2	5967.6
Gross fixed capital formation	6139.4	4158.3	3701.1	3446.3	4045.4	2875.2	3496.5	3790.2	3904.4	4641.9	5520.0	5911.4
Changes in inventories	-23.1	-4.7	32.1	4.2	92.2	-13.4	-5.8	18.2	13.2	126.5	16.0	36.5
Acquisitions less disposals of valuables	4.0	149.9	9.9	-4.3	7.6	2.7	5.1	9.5	6.4	15.0	14.3	19.7
Acquisitions of non-produced non-financial assets	-2.7	9.3	104.9	81.1	84.4	19.4	-11.3	33.7	-197.4	-0.5	68.3	84.3
NET LENDING (+) / NET BORROWING (-)	-13494.6	-10400.3	-8702.8	-12729.9	-7995.0	-3608.6	-5792.2	-716.1	247.2	-11669.0	-6215.5	-944.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	38568.2	17745.2	11320.5	14146.8	5213.4	9895.2	5337.8	429.5	2266.2	25556.3	1866.1	7266.2
Currency and deposits	198.9	-2587.6	642.6	4951.8	4840.7	4845.5	6102.8	4235.9	2574.0	5057.4	5070.4	7746.3
Securities other than shares	-9258.3	-7031.4	-2018.1	294.4	10561.9	11138.7	10302.9	6401.3	2097.0	18506.5	-5285.8	-2246.5
Loans	41835.6	30489.7	13456.9	9413.4	-8273.3	-5683.2	-10735.7	-8446.2	-1606.7	1931.8	1113.6	1292.4
Shares and other equity	4.9	351.5	-340.1	11.8	-160.3	-0.1	-23.1	18.1	0.0	-0.1	0.1	-0.3
Insurance technical reserves	...	...	...	...	...	...	...	...	...	326.1	19.1	-45.8
Financial derivatives	34.1	32.5	18.0	-6.0	...	-28.0	-225.1	-632.0	-1.0	62.3	-471.2	-119.0
Other accounts payable	5753.1	-3509.5	-438.8	-518.6	-1755.6	-377.8	-84.1	-1147.5	-797.1	-327.6	1420.0	639.1
NET LENDING (+) / NET BORROWING (-)	-13494.6	-10400.3	-8702.8	-12729.9	-7995.1	-3608.6	-5792.2	-716.1	247.2	-11669.0	-6215.5	-944.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25073.6	7344.9	2617.7	1417.0	-2781.7	6286.6	-454.4	-286.5	2513.4	13887.3	-4349.4	6321.8
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	13305.6	303.9	630.1	28.8	-2247.0	5361.5	806.2	1330.6	-530.5	13680.4	-4781.5	951.3
Securities other than shares	1924.5	7081.4	451.2	-2544.6	-1502.2	-10.7	-580.8	-431.0	1062.9	329.6	712.4	2128.0
Loans	6831.2	7118.2	4542.6	5447.9	1152.4	435.4	-139.6	-1953.5	1229.5	182.9	-786.1	642.3
Shares and other equity	-429.7	-3817.2	-1089.0	-2071.8	-272.2	-86.2	-301.2	686.4	664.0	337.1	-535.0	582.5
Insurance technical reserves	0.8	-0.7	-0.1	-0.5	-0.2	1.1	6.0	-0.0	-14.9	1.3	1.9	1.5
Financial derivatives	-216.6	-188.4	-22.9	112.3	-290.5	-483.5	-248.3	-282.3	59.2	-131.8	135.8	307.2
Other accounts receivable	3657.9	-3152.3	-1894.3	444.7	378.0	1069.1	3.3	363.4	43.3	-512.1	903.1	1709.0

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	42572.0	41402.6	40678.2	41354.8	41836.8	42810.1	44664.6	46704.9	48446.5	45420.6	46808.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8766.7	7433.5	6517.4	7073.9	7386.4	7765.5	8345.4	8873.5	9391.0	8739.6	9853.9	...
VALUE ADDED GROSS, at basic prices	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	37831.4	39055.5	36681.0	36954.4	...
Less: Consumption of fixed capital	9846.7	9238.6	9103.1	9356.3	9598.9	10207.6	11064.0	12085.2	12889.3	13887.7	15035.5	16949.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	23958.6	24730.4	25057.7	24924.6	24851.4	24837.0	25255.1	25746.2	26166.2	22793.3	21918.9	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	37831.4	39055.5	36681.0	36954.4	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3326.2	3089.2	2884.3	2948.1	2844.2	2803.9	2925.1	2953.2	2841.1	2539.8	2390.5	...
Other taxes less Other subsidies on production	149.9	36.3	226.5	267.7	426.0	89.3	369.7	435.9	487.1	123.4	40.6	...
Other taxes on production	742.9	725.3	848.1	883.5	938.2	870.6	957.5	1021.0	1065.1	1028.1	1068.8	...
Less: Other subsidies on production	593.0	688.9	621.6	615.8	512.2	781.3	587.8	585.1	577.9	904.8	1028.2	...
OPERATING SURPLUS, GROSS	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13041.7	13454.0	13940.7	14674.8	...
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13041.7	13454.0	13940.7	14674.8	...
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	...
Compensation of employees	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	97504.9	97587.0	103665.0	113575.1
Property income	15530.5	16736.4	16000.7	15060.3	14270.6	13509.2	11595.6	11400.9	10711.6	8923.8	8618.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4321.6	4686.6	3732.4	2928.2	1445.2	619.1	301.5	643.6	299.2	53.5	-30.5	...
BALANCE OF PRIMARY INCOMES	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	137141.0	143644.6	140475.1	146836.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	137141.0	143644.6	140475.1	146836.9	...
Social contributions	18.3	15.5	14.5	14.3	13.4	24.3	25.8	25.9	24.1	21.7	24.8	...
Social benefits other than social transfers in kind	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41014.4	42714.3	44611.1	47713.3
Other current transfers	5479.5	5886.5	6417.6	6800.7	7261.6	7846.3	8553.0	8753.9	8988.0	8606.1	8617.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	10517.8	9933.0	13407.0	13530.7	13406.2	12774.2	12899.5	13600.6	13825.5	14357.3	15421.2	...
Social contributions	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	30185.5	29885.5	31644.4	34182.4
Social benefits other than social transfers in kind	18.3	15.5	14.5	14.3	13.4	24.3	25.8	25.9	24.1	21.7	24.8	...
Other current transfers	3786.2	4855.9	4807.6	5113.8	5178.9	5636.6	5819.6	6051.3	6134.9	5962.8	5996.3	...
GROSS DISPOSABLE INCOME	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137265.7	143501.1	141590.0	147003.3	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137265.7	143501.1	141590.0	147003.3	...
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	133144.0	124456.9	132133.4	148733.2
Individual consumption expenditure	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	133144.0	124456.9	132133.4	148733.2
SAVING, GROSS	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9601.3	10419.3	16710.6	14332.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9601.3	10419.3	16710.6	14332.4	...
Capital transfers, receivable less payable	170.8	-45.2	260.0	252.7	238.5	196.2	224.6	484.9	186.0	137.2	103.2	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	240.1	214.1	263.4	273.9	242.1	201.2	229.3	491.3	191.8	140.7	114.3	...
Less: Capital transfers, payable	69.2	259.3	3.4	21.2	3.5	5.0	4.7	6.4	5.8	3.5	11.1	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	<b>1207.5</b>	<b>3041.6</b>	<b>2770.9</b>	<b>-865.8</b>	<b>-627.3</b>	<b>-915.5</b>	<b>-1898.7</b>	<b>-1999.0</b>	<b>-2284.1</b>	<b>2960.1</b>	<b>-599.9</b>	<b>...</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6707.3	5625.9	4786.5	5082.7	5301.9	5750.9	6383.0	7257.3	7817.7	7590.3	8446.4	...
Gross fixed capital formation	6574.7	5594.9	4698.5	4939.4	5127.8	5618.8	6228.9	7126.6	7713.9	7575.8	8354.1	...
Changes in inventories	73.6	-5.6	42.8	106.3	112.3	72.5	77.6	55.9	37.3	-23.6	30.7	...
Acquisitions less disposals of valuables	59.1	36.6	45.2	36.9	61.8	59.6	76.5	74.8	66.5	38.1	61.6	...
Acquisitions less disposals of non-produced non-financial assets	-1096.4	-1045.0	-948.7	-789.9	-847.2	-923.9	-1290.0	-1151.5	-1034.3	-819.6	-1067.6	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>5443.3</b>	<b>7699.3</b>	<b>8036.3</b>	<b>4197.8</b>	<b>4516.9</b>	<b>4465.1</b>	<b>4072.4</b>	<b>3980.4</b>	<b>3821.7</b>	<b>10077.1</b>	<b>7056.7</b>	<b>...</b>
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	-6391.9	-7772.2	-3492.0	-2365.0	-2285.0	726.0	527.5	1838.3	3525.9	4454.2	7662.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	-7221.3	-5079.4	-4791.8	-2535.3	-2383.3	834.9	448.1	1707.1	2219.9	4142.0	5166.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	-4.8	...	...	...	...	...	...	...	0.1	-0.1	51.5
Other accounts payable	...	834.2	-2692.8	1299.8	170.2	98.3	-108.9	79.4	131.2	1305.9	312.3	2443.9
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>7699.3</b>	<b>8036.3</b>	<b>4197.8</b>	<b>4516.9</b>	<b>4465.1</b>	<b>4072.4</b>	<b>3980.4</b>	<b>3821.7</b>	<b>10077.1</b>	<b>7056.7</b>	<b>1157.3</b>
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	1307.4	264.1	705.8	2151.8	2180.1	4798.4	4507.9	5660.1	13603.0	11510.9	8819.4
Currency and deposits	...	-3028.0	3338.7	5722.6	8076.7	5659.6	1886.7	6844.5	5319.6	13972.6	11652.8	13615.8
Securities other than shares	...	3642.5	-3433.9	-4845.2	-4196.7	1736.3	461.1	-892.6	-1048.0	-649.9	-2777.1	-1279.6
Loans	...	1890.4	-1810.5	787.4	-553.4	-126.3	1957.4	184.1	-1337.5	-270.3	344.8	-569.7
Shares and other equity	...	1387.9	2627.9	-3356.2	-820.9	-1571.5	2078.4	-912.3	1825.3	3142.0	2891.5	-3361.6
Insurance technical reserves	...	-2692.9	681.7	3095.7	-970.8	-2604.4	-1250.3	-69.8	2332.3	-1974.2	-487.8	161.7
Financial derivatives	...	7.4	25.1	28.5	21.1	31.5	-5.3	26.2	14.6	15.5	-3.1	2.6
Other accounts receivable	...	100.2	-1164.9	-727.1	596.0	-945.1	-329.7	-672.1	-1446.2	-632.7	-110.2	250.2

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5407.3	5383.5	5425.2	5467.8	5708.0	5848.0	6229.1	6447.7	6550.8	6340.8	6566.6	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2434.7	2396.4	2401.6	2373.3	2381.0	2393.5	2437.1	2540.7	2574.1	2316.0	2394.7	...
VALUE ADDED GROSS, at basic prices	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3907.1	3976.7	4024.8	4171.9	...
Less: Consumption of fixed capital	519.6	536.7	547.5	562.2	584.4	589.8	601.3	649.9	691.7	719.4	748.8	868.8
VALUE ADDED NET, at basic prices	2453.1	2450.4	2476.1	2532.2	2742.6	2864.6	3190.8	3257.2	3285.0	3305.5	3423.1	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3907.1	3976.7	4024.8	4171.9	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2756.7	2834.7	2846.9	2935.5	2993.4	3133.0	3407.9	3513.7	3569.2	3668.8	3851.0	...
Other taxes less Other subsidies on production	-303.8	-383.6	-370.9	-403.5	-250.8	-288.6	-217.1	-256.5	-284.2	-363.3	-427.9	...
Other taxes on production	3.3	4.2	4.1	4.1	4.2	4.0	7.7	8.2	8.8	8.4	10.2	...
Less: Other subsidies on production	307.1	387.8	375.0	407.5	255.1	292.6	224.8	264.7	293.0	371.6	438.1	...
OPERATING SURPLUS, GROSS	519.8	536.0	547.7	562.4	584.5	610.1	601.3	649.9	691.7	719.4	748.8	868.8
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	519.8	536.0	547.7	562.4	584.5	610.1	601.3	649.9	691.7	719.4	748.8	868.8
Property income	271.2	200.3	233.0	209.8	140.8	184.3	227.6	161.3	185.0	100.0	77.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74.6	51.5	47.9	29.0	36.2	21.4	-11.4	12.0	6.6	1.9	1.7	...
BALANCE OF PRIMARY INCOMES	716.3	684.8	732.8	743.1	689.1	773.0	840.3	799.3	870.1	817.5	824.5	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	716.3	684.8	732.8	743.1	689.1	773.0	840.3	799.3	870.1	817.5	824.5	...
Social contributions	387.0	387.3	384.6	401.2	389.8	395.5	390.0	394.2	501.1	508.0	475.1	...
Other current transfers	2854.7	2556.2	2618.7	2892.8	3093.5	3165.6	3181.7	3344.9	3475.7	3683.7	3767.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8.6	9.7	6.2	5.7	8.2	7.4	8.6	13.0	9.4	8.2	8.8	...
Social benefits other than social transfers in kind	322.3	314.8	313.6	324.3	326.3	330.6	317.7	323.4	301.3	252.8	246.8	...
Other current transfers	89.3	110.6	96.9	124.1	118.7	116.3	150.5	108.9	112.1	110.6	110.5	...
GROSS DISPOSABLE INCOME	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	4093.2	4424.2	4637.6	4700.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	4093.2	4424.2	4637.6	4700.8	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4180.1	3988.3	4115.0	4499.7
Individual consumption expenditure	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4180.1	3988.3	4115.0	4499.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-40.7	244.1	649.3	585.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-40.7	244.1	649.3	585.8	...
Capital transfers, receivable less payable	283.5	258.9	320.8	300.2	251.5	234.4	328.8	416.3	395.0	481.5	412.5	...
Capital transfers, receivable	287.5	259.5	322.4	339.6	274.9	236.6	332.4	420.8	398.0	481.7	412.9	...
Less: Capital transfers, payable	4.0	0.6	1.7	39.4	23.5	2.2	3.5	4.5	3.0	0.1	0.4	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-44.2	-465.6	-324.3	-181.1	-270.3	-226.5	-322.0	-274.4	-52.7	411.5	249.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	811.2	689.3	697.4	611.0	576.7	576.7	638.7	633.9	654.7	722.8	843.8	...
Gross fixed capital formation	804.5	694.8	684.7	601.0	574.3	569.1	616.1	625.6	649.6	717.1	845.5	...
Changes in inventories	-6.2	-6.2	-1.6	7.4	-0.2	6.3	20.5	4.7	1.6	3.8	-4.9	...
Acquisitions less disposals of valuables	12.9	0.7	14.3	2.6	2.5	1.3	2.1	3.5	3.5	2.0	3.2	...
Acquisitions less disposals of non-produced non-financial assets	0.0	3.5	1.0	0.5	12.0	-51.1	-7.9	-3.1	-2.8	4.6	6.0	...
NET LENDING (+) / NET BORROWING (-)	-335.8	-621.7	-475.1	-230.4	-274.6	-162.2	-351.6	-255.2	-12.9	403.4	148.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	394.3	1869.9	-330.2	1217.1	374.6	1019.7	502.5	-57.8	415.6	-116.3	117.5
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	624.7	-13.5	3.2	-6.5	-48.1	-67.4	72.6	-286.5	22.9	-48.3	-128.8
Shares and other equity	...	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1	-0.1	0.1	...
Insurance technical reserves	...	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	-261.8	1881.0	-384.7	1224.0	421.7	1083.8	428.8	228.7	392.8	-68.2	246.3
NET LENDING (+) / NET BORROWING (-)	...	-621.7	-475.1	-230.4	-274.6	-162.2	-351.6	-255.2	-12.9	403.4	148.5	38.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	-227.4	1394.8	-560.5	942.5	212.4	668.1	247.3	-70.7	819.0	32.2	155.8
Currency and deposits	...	46.2	350.1	-407.4	86.8	65.1	481.3	188.0	326.5	288.0	392.3	428.0
Securities other than shares	...	55.8	-42.7	-87.5	-67.1	72.8	-5.0	30.3	263.7	-31.1	-60.0	-301.8
Loans	...	406.3	...	-406.3	4.2	26.3	-26.0	-0.6	1.7	-0.2	-0.9	-0.2
Shares and other equity	...	-50.0	229.5	294.3	-62.3	-115.5	155.3	61.9	-638.2	128.2	-186.5	-252.0
Insurance technical reserves	...	-7.9	-11.8	0.0	1.1	-0.1	-0.0	...	...	0.0	...	...
Financial derivatives	...	-0.1	-49.5	78.2	202.0	-25.9	-54.8	25.8	37.1	-15.3	12.4	169.8
Other accounts receivable	...	-677.7	919.3	-31.8	777.9	189.8	117.4	-58.1	-61.5	449.5	-125.2	112.0

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	240895.8	228360.8	225948.9	227944.4	234934.8	240007.5	259943.9	275459.8	286877.4	260549.9	295545.7	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	150812.8	142652.5	139284.5	139452.3	141543.4	142323.4	156796.7	167007.0	172879.7	155812.4	181250.3	
VALUE ADDED GROSS, at basic prices	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	108452.8	113997.8	104737.4	114295.4	131478.5
Less: Consumption of fixed capital	15489.6	15252.1	14998.0	15301.2	15676.5	16216.3	16951.7	17813.4	18682.0	19300.9	20402.0	22491.6
VALUE ADDED NET, at basic prices	74593.3	70456.2	71666.4	73190.8	77714.8	81467.8	86195.5	90639.3	95315.7	85436.5	93893.4	108986.9
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	108452.8	113997.8	104737.4	114295.4	131478.5
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	52929.3	49735.6	49193.3	49986.2	52253.2	54381.1	58378.3	63136.7	67542.3	66981.3	71730.7	80230.6
Other taxes less Other subsidies on production	109.4	194.6	665.9	671.6	883.3	1137.1	1035.2	1309.9	1205.4	-1074.3	-1624.7	81.0
Other taxes on production	1202.7	1192.2	1585.0	1624.0	1822.7	2072.4	1870.6	2193.9	2160.9	2258.0	2261.9	2623.2
Less: Other subsidies on production	1093.2	997.6	919.2	952.4	939.4	935.3	835.4	884.0	955.5	3332.3	3886.6	2542.2
OPERATING SURPLUS, GROSS	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	44006.2	45250.1	38830.5	44189.5	51166.8
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	44006.2	45250.1	38830.5	44189.5	51166.8
Property income	36049.0	34411.8	30824.3	26400.1	23261.9	21112.3	20761.8	21226.4	18911.7	16096.5	19268.8	21335.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	46220.5	46136.4	41179.9	37108.1	35435.1	33964.1	32116.5	33229.0	32193.7	25754.4	28967.6	33754.4
BALANCE OF PRIMARY INCOMES	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	32003.6	31968.1	29172.7	34490.6	38747.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	32003.6	31968.1	29172.7	34490.6	38747.4
Social contributions	3955.1	3824.1	3303.6	3401.3	3422.2	3234.2	3570.4	3912.0	4157.5	3599.4	3651.8	3847.3
Other current transfers	4069.9	4029.1	3972.1	3711.5	3623.5	3996.1	4528.7	4679.2	4922.7	4431.9	4464.4	4661.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5639.7	4856.8	5721.5	5032.6	5679.4	5766.2	6293.4	6864.2	6947.0	5686.9	5286.9	8298.4
Social benefits other than social transfers in kind	4121.5	3663.9	2981.9	3027.6	3402.2	3356.6	3635.8	3839.1	4095.3	4021.9	4189.3	4189.4
Other current transfers	5139.3	4913.9	4760.7	4504.9	4676.2	5156.4	5803.7	5881.8	6206.4	5659.0	5550.2	5866.6
GROSS DISPOSABLE INCOME	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	24009.7	23799.6	21836.1	27580.4	28901.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	24009.7	23799.6	21836.1	27580.4	28901.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	-342.1
SAVING, GROSS	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23936.8	23737.4	22258.6	28117.9	29243.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23936.8	23737.4	22258.6	28117.9	29243.7
Capital transfers, receivable less payable	1957.3	2236.2	2215.6	7454.9	3811.1	1115.9	5317.9	2251.0	2726.3	4567.8	3090.5	3404.5
Capital transfers, receivable	2191.6	2629.3	2531.2	7771.0	4131.0	1291.0	5606.9	2950.9	2935.9	4872.5	3390.5	3595.1
Less: Capital transfers, payable	234.3	393.1	315.6	316.1	319.9	175.1	289.0	699.9	209.6	304.6	300.0	190.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6631.2	5295.9	7157.1	13453.9	9484.0	7287.1	13176.7	8374.3	7781.7	7525.6	10806.4	10156.6
III.1 Capital account - Changes in assets												
Gross capital formation	19111.1	15807.0	15719.6	17366.0	18470.2	20334.0	23237.8	25820.1	27246.8	25235.9	29424.4	33344.7
Gross fixed capital formation	18918.8	16183.5	16066.0	17025.9	18138.9	19830.3	22546.3	24411.0	26547.3	25574.9	28868.5	32683.7
Changes in inventories	162.8	-257.6	-358.2	300.2	300.4	453.1	640.3	1352.9	640.9	-373.4	486.6	571.2
Acquisitions less disposals of valuables	29.5	-118.9	11.9	39.9	30.9	50.7	51.3	56.1	58.6	34.3	69.4	89.9
Acquisitions less disposals of non-produced non-financial assets	963.2	960.0	783.1	597.0	720.5	977.8	1218.0	813.7	1127.1	817.4	863.6	912.3
NET LENDING (+) / NET BORROWING (-)	2046.5	3781.1	5652.5	10792.1	5969.9	2191.6	5672.5	-446.1	-1910.2	773.2	920.4	-1608.8
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	6166.0	-42396.3	-50197.0	-62160.8	-7572.0	6156.2	18781.6	19361.1	24065.4	79410.4	82706.4	-21008.0
Currency and deposits	5932.3	-2045.8	-26928.8	-34575.9	241.8	14867.3	16044.8	13340.2	5060.7	58296.9	48359.9	-27545.8
Securities other than shares	24210.6	-7246.2	-16340.9	-26346.5	-15834.0	-7201.8	-3676.7	-1789.4	-2648.3	10091.8	4834.1	-536.3
Loans	2447.1	-17978.6	-5877.6	-4550.6	11193.7	-2578.1	-2063.8	-2201.6	-3873.0	-1628.3	4209.9	-2171.3
Shares and other equity	-9704.2	-4002.1	5194.7	918.6	4205.6	23.4	6223.0	8724.6	11968.5	16905.4	12091.2	4021.1
Insurance technical reserves	-11757.8	-1904.7	624.0	2447.4	-1866.8	-3228.1	-608.2	-484.3	2168.7	-1822.2	-753.1	-470.8
Financial derivatives	874.5	46.6	-17.3	91.5	-21.8	-101.9	-55.7	19.0	28.8	47.8	-179.2	-402.0
Other accounts payable	-5836.4	-9265.6	-6851.4	-145.4	-5490.9	4374.8	2917.0	1751.3	11355.5	-2484.9	11751.3	6081.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	492.9	4109.7	6748.1	11318.4	6407.7	3199.0	6284.4	166.1	-1218.7	1085.3	1081.0	-1322.3
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	6658.9	-38286.6	-43448.9	-50842.4	-1164.3	9355.1	25066.0	19527.2	22846.7	80495.7	83787.4	-22330.3
Monetary gold and SDRs	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3	2595.1	141.8
Currency and deposits	6565.3	14849.3	-16205.3	-22587.8	-8513.3	-2396.4	13643.5	5202.5	5494.8	37127.0	49687.7	-26070.7
Securities other than shares	13023.8	-10176.9	-12495.8	-21266.6	9140.9	16099.4	8626.4	13393.4	2977.8	31431.3	9299.9	1110.1
Loans	-5906.7	-37901.9	-19522.3	-13647.9	-2197.9	-8079.8	-5237.8	-5028.4	-4050.1	3032.5	6601.3	5206.4
Shares and other equity	-4679.7	3793.3	7840.1	6060.2	6697.1	1206.5	5995.2	5484.7	9552.8	9411.5	7829.6	555.9
Insurance technical reserves	5.5	836.5	-74.5	-665.2	-1058.2	-526.8	604.1	-474.1	-213.7	522.4	-225.3	-579.5
Financial derivatives	581.1	191.1	1065.4	1818.3	443.3	951.4	63.7	189.4	123.2	651.2	-840.5	-5648.9
Other accounts receivable	-2884.8	-9878.7	-4055.8	-553.4	-5676.9	2426.8	1368.6	756.8	8958.7	-1694.5	8839.6	2954.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	47979.3	46786.1	46103.5	46822.6	47544.8	48658.1	50893.7	53152.6	54997.3	51761.4	53374.9	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11201.4	9829.9	8918.9	9447.3	9767.4	10159.0	10782.5	11414.2	11965.0	11055.6	12248.6	...
VALUE ADDED GROSS, at basic prices	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41738.4	43032.3	40705.8	41126.3	43264.8
Less: Consumption of fixed capital	10366.2	9775.3	9650.7	9918.6	10183.3	10797.4	11665.3	12735.1	13581.0	14607.1	15784.3	17818.6
VALUE ADDED NET, at basic prices	26411.6	27180.8	27533.8	27456.7	27594.0	27701.6	28445.9	29003.4	29451.2	26098.8	25342.0	25446.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41738.4	43032.3	40705.8	41126.3	43264.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6082.8	5923.9	5731.2	5883.6	5837.5	5936.9	6333.0	6466.9	6410.3	6208.6	6241.4	6767.1
Other taxes less Other subsidies on production	-153.9	-347.3	-144.4	-135.8	175.1	-199.3	152.6	179.3	202.9	-239.9	-387.3	-178.9
Other taxes on production	746.2	729.5	852.2	887.5	942.4	874.6	965.2	1029.2	1073.8	1036.5	1078.9	1084.1
Less: Other subsidies on production	900.2	1076.8	996.6	1023.3	767.3	1073.9	812.6	849.8	870.9	1276.4	1466.2	1263.0
OPERATING SURPLUS, GROSS	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13691.6	14145.7	14660.1	15423.6	16065.7
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	20610.9
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13691.6	14145.7	14660.1	15423.6	16065.7
MIXED INCOME, GROSS	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22273.3	20077.1	19848.5	20610.9
Compensation of employees	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	97504.9	97587.0	103665.0	113575.1
Property income	15801.7	16936.7	16233.7	15270.1	14411.4	13693.4	11823.2	11562.3	10896.6	9023.8	8695.4	9921.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4396.2	4738.1	3780.3	2957.2	1481.4	640.5	290.1	655.5	305.8	55.4	-28.8	300.9
BALANCE OF PRIMARY INCOMES	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137940.3	144514.7	141292.6	147661.4	159872.1
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137940.3	144514.7	141292.6	147661.4	159872.1
Social contributions	405.3	402.8	399.1	415.4	403.2	419.8	415.8	420.2	525.3	529.7	500.0	501.5
Social benefits other than social transfers in kind	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41014.4	42714.3	44611.1	47713.3
Other current transfers	8334.2	8442.7	9036.3	9693.5	10355.1	11011.9	11734.6	12098.8	12463.7	12289.8	12384.5	14156.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	10526.3	9942.7	13413.3	13536.4	13414.4	12781.6	12908.1	13613.6	13834.9	14365.4	15429.9	17427.4
Social contributions	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	30185.5	29885.5	31644.4	34182.4
Social benefits other than social transfers in kind	340.6	330.3	328.1	338.5	339.7	354.8	343.5	349.3	325.4	274.5	271.6	295.0
Other current transfers	3875.5	4966.5	4904.5	5238.0	5297.7	5752.8	5970.1	6160.2	6247.1	6073.4	6106.8	6843.7
GROSS DISPOSABLE INCOME	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141358.9	147925.3	146227.6	151704.1	163495.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141358.9	147925.3	146227.6	151704.1	163495.2
Adjustment for the change in net equity of households on pension funds	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	62.2	-422.5	-537.5	-342.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131871.3	137324.2	128445.1	136248.4	153233.0
Individual consumption expenditure	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131871.3	137324.2	128445.1	136248.4	153233.0
SAVING, GROSS	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9560.6	10663.3	17359.9	14918.2	9920.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9560.6	10663.3	17359.9	14918.2	9920.1
Capital transfers, receivable less payable	454.3	213.7	580.7	552.9	490.0	430.6	553.4	901.1	581.0	618.7	515.7	555.3
Capital transfers, receivable	527.5	473.6	585.8	613.5	517.0	437.8	561.7	912.1	589.7	622.3	527.2	560.0
Less: Capital transfers, payable	73.2	259.9	5.0	60.6	27.0	7.2	8.2	11.0	8.8	3.6	11.5	4.6
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1163.4	2576.0	2446.6	-1046.9	-897.6	-1142.0	-2220.7	-2273.3	-2336.7	3371.6	-350.4	-7343.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7518.5	6315.2	5483.8	5693.7	5878.6	6327.6	7021.7	7891.2	8472.5	8313.2	9290.2	10036.2
Gross fixed capital formation	7379.1	6289.7	5383.2	5540.5	5702.1	6187.9	6845.0	7752.2	8363.5	8293.0	9199.6	9917.6
Changes in inventories	67.4	-11.8	41.2	113.7	112.1	78.8	98.1	60.6	39.0	-19.8	25.8	30.3
Acquisitions less disposals of valuables	72.0	37.3	59.4	39.5	64.3	60.9	78.6	78.3	70.0	40.0	64.8	88.3
Acquisitions less disposals of non-produced non-financial assets	-1096.4	-1041.5	-947.8	-789.4	-835.1	-975.0	-1297.9	-1154.6	-1037.0	-815.0	-1061.6	-756.4
NET LENDING (+) / NET BORROWING (-)	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3725.2	3808.9	10480.5	7205.3	1195.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4891.4	-5997.6	-5902.3	-3822.2	-1147.9	-1910.3	1745.7	1030.1	1780.5	3941.6	4337.9	7779.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-3744.4	-6596.6	-5092.9	-4788.6	-2541.7	-2431.3	767.5	520.7	1420.6	2242.9	4093.7	5038.0
Shares and other equity	2.0	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1	-0.1	0.1	...
Insurance technical reserves	-4.2	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...	...	...	...
Financial derivatives	-60.9	-4.8	...	...	...	...	...	...	...	0.1	-0.1	51.5
Other accounts payable	8698.8	572.4	-811.8	915.1	1394.2	520.0	974.9	508.3	359.9	1698.6	244.1	2690.1
NET LENDING (+) / NET BORROWING (-)	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3725.2	3808.9	10480.5	7205.3	1195.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9998.8	1080.0	1658.9	145.2	3094.4	2392.6	5466.5	4755.2	5589.3	14422.0	11543.1	8975.2
Currency and deposits	9164.2	-2981.8	3688.8	5315.1	8163.5	5724.7	2368.0	7032.5	5646.1	14260.7	12045.1	14043.8
Securities other than shares	31.6	3698.3	-3476.6	-4932.7	-4263.9	1809.1	456.2	-862.3	-784.4	-681.0	-2837.1	-1581.4
Loans	1574.3	2296.7	-1810.5	381.1	-549.2	-100.0	1931.4	183.5	-1335.8	-270.5	343.9	-569.9
Shares and other equity	285.6	1337.9	2857.4	-3061.9	-883.3	-1687.0	2233.8	-850.4	1187.1	3270.2	2705.1	-3613.6
Insurance technical reserves	-11805.5	-2700.8	669.9	3095.7	-969.8	-2604.5	-1250.3	-69.8	2332.3	-1974.2	-487.8	161.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	33.4	7.2	-24.4	106.7	223.1	5.6	-60.1	52.0	51.7	0.2	9.4	172.4
Other accounts receivable	10715.3	-577.5	-245.7	-758.9	1373.9	-755.3	-212.3	-730.2	-1507.7	-183.3	-235.3	362.2



## Puerto Rico

### Source

Response to the United Nations national accounts questionnaire from the Planning Board, San Juan. Official estimates are published periodically by the Board in "Ingreso y Producto-Puerto Rico Income and Product". The following presentation of sources and methods is mainly based on information received from the Planning Board.

### General

The estimates provided in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except private final consumption expenditure of goods and private investment in machinery and equipment which are estimated through the commodity-flow approach. Estimates of government consumption expenditure are based on special tabulations prepared by the accounting division of the Department of the Treasury. For personal consumption expenditure on goods, import data in f.o.b. values are obtained from the trade statistics whereas transport costs by commodity are computed by the Division of Economic Accounts. Estimates of locally produced goods are prepared by using the Puerto Rican censuses of manufactures as benchmarks and extrapolating these data for other years. Estimates of local sales of agricultural products are furnished by the Division of Agricultural Statistics. Adjustments for changes in trade inventories and mark-ups are made on the basis of data obtained from income tax returns and from the firms concerned. For some goods, the estimated quantity consumed is multiplied by the average price believed to have been paid by the consumer.

Estimates of services are based on the gross receipts of the firms or organizations providing the services. Estimates of changes in stocks for the manufacturing sector are obtained through the use of census data which are extrapolated for the non-census years. For sugar and tobacco, quantity data from official sources are multiplied by the average export prices. For trade, inventories are calculated as percentages of sales from a sample of income tax returns. These percentages are then applied to the estimated total sales. Farm inventories of livestock are computed from data supplied by the Department of Agriculture. Estimates of gross fixed domestic investment in construction are obtained directly through surveys among the contractors. For those not covered by the surveys, data from building permits are used. Private investment in machinery and equipment is estimated on the basis of import statistics.

For the government sector, capital expenditure estimates are based on direct surveys within the agencies and on special tabulations prepared by the accounting division of the Department of the Treasury. Sales to the rest of the world, i.e., to the federal government and other non-residents of Puerto Rico, include wages and salaries paid to federal employees and all purchases of goods and services by the federal government. These data are obtained from the records of the agencies themselves. Data on imports are obtained from the trade statistics issued by the United States Department of Commerce. For the constant price estimates, private final consumption expenditure is obtained by multiplying quantities by base year prices where quantity data are available. Otherwise, the current estimates are deflated by appropriate price indexes. For all other components of GDP by expenditure type, price deflation is used.

## Income Approach

Basic data on wages and salaries are derived from records of the Bureau of Unemployment Insurance, from censuses of business and manufacturers and from income tax returns and other financial reports of private businesses and public corporations. The method used for estimating operating surplus in manufacturing, construction and some services consists in calculating, from a sample of income tax returns, ratios of profits and other property income to wages and salaries. These ratios are then applied to total wages and salaries. For some industries, the method is based on ratios of profits to gross receipts as reported on the income tax returns. Rental income of persons is estimated by deducting from the total rent paid the rent received by businesses, government and the rest of the world. Depreciation is estimated by applying to the total wages and salaries the ratio of depreciation charges to wages and salaries or to gross receipts, in the case of trade, derived from income tax returns. Data on indirect taxes and subsidies are obtained in detail from government reports.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The income approach by distributive shares is used to estimate the value added of each industrial sector. The net income by distributive shares is available by industrial sector. Business transfer payments, depreciation and subsidies are distributed using direct information. Indirect business taxes are obtained from government reports and are broken down by industrial sector, using economic indicators such as data on local production and imports. For the constant price estimates, price deflation is used for the different economic activities of GDP.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
	<b>Expenditures of the gross domestic product</b>											
Final consumption expenditure	68661.4	71691.6	73067.0	72932.0	70740.8	70135.2	70616.3					
Household final consumption expenditure	58154.8	60897.0	62477.6	61899.4	61640.5	61496.6	61562.7					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	10506.6	10794.6	10589.4	11032.6	9100.3	8638.6	9053.6					
Gross capital formation	10105.1	10496.2	9763.0	9159.9	8888.8	8300.8	7862.1					
Gross fixed capital formation	9605.1	10356.1	9672.7	9031.3	8804.3	8155.8	7758.2					
Changes in inventories	500.0	140.2	90.2	128.6	84.5	145.0	103.9					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	76575.8	74754.8	74752.6	74544.0	77873.9	79724.5	80182.1					
Less: Imports of goods and services	54990.5	55377.8	55132.4	54190.1	54128.0	54199.8	54441.9					
Equals: GROSS DOMESTIC PRODUCT	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1954</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	11335.3	11588.5	11715.8	11533.7	11084.0	10817.7	10637.6					
Household final consumption expenditure	9570.5	9801.5	9967.0	9656.3	9403.3	9196.5	8963.5					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	1764.8	1787.0	1748.8	1877.4	1680.7	1621.2	1674.1					
<u>Gross capital formation</u>	1488.3	1574.3	1434.9	1348.5	1354.1	1222.3	1168.5					
Gross fixed capital formation	1464.8	1542.3	1424.0	1337.3	1279.1	1191.1	1140.5					
Changes in inventories	23.5	32.0	10.9	11.2	75.0	31.2	28.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
<u>Exports of goods and services</u>	...	...	...	...	...	...	...					
Less: Imports of goods and services	...	...	...	...	...	...	...					
Equals: GROSS DOMESTIC PRODUCT	10589.2	10592.3	10559.8	10434.1	10324.6	10187.6	9945.2					

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6					
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...					
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-34631.0	-33479.1	-33505.2	-33648.3	-33773.5	-33738.9	-33653.2					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL INCOME	65720.7	68085.7	68944.9	68797.5	69602.0	70221.8	70565.4					
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...					
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...					
Equals: SAVING, GROSS	...	...	...	...	...	...	...					
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...					
Less: Gross capital formation	...	...	...	...	...	...	...					
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	20											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>20</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	795.0	816.4	846.7	867.1	854.9	840.7	846.2					
Mining and quarrying <sup>a</sup>	28.4	34.5	35.8	20.0	26.2	24.0	24.5					
Manufacturing <sup>a</sup>	46760.0	46971.4	47580.9	47876.2	49519.6	50041.3	50188.9					
Electricity, gas and water supply <sup>a</sup>	1867.5	2074.3	1638.1	2128.8	2104.6	1988.4	2218.9					
Construction <sup>a</sup>	1303.9	1335.0	1216.1	1130.2	1007.3	924.8	887.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	9476.1	9476.8	9598.1	9871.7	9758.8	10011.7	10016.9					
Transport, storage and communications <sup>a</sup>	3508.0	3411.2	3267.8	3558.2	3725.6	3905.6	3878.6					
Financial intermediation; real estate, renting and business activities <sup>a</sup>	23291.1	24019.6	24830.6	23931.1	23712.3	24120.5	24356.9					
Public administration and defence; compulsory social security <sup>a</sup>	8215.9	8277.7	8237.5	7825.1	7264.0	7236.1	7127.9					
Education; health and social work; other community, social and personal services <sup>a</sup>	4547.0	4570.9	4793.5	5002.3	5031.3	5051.3	5162.1					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	99792.9	100987.8	102045.1	102210.7	103004.6	104144.4	104707.9					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...					
Plus: Statistical discrepancy	558.9	577.3	405.0	235.3	371.2	-183.7	-489.0					
Equals: GROSS DOMESTIC PRODUCT	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6					

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Refers to Gross Domestic Product.

## **Qatar**

### **Source**

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Doha.

### **General**

The estimates of the national accounts of the State of Qatar broadly follows the concepts, definitions and international recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Plans are underway for the implementation of the System of National Accounts 2008 (2008 SNA).

For the classification and coding of activities and products, a regional classification adopted by the Gulf Cooperation Council (GCC) member countries, which is an adapted version of the ISIC Rev. 4, is used.

Notes on concepts and definitions used for the compilation of the annual national accounts, are provided in the National Accounts Statistics Bulletin. Methodology for National Accounts estimates is described in metadata document.

### **Methodology:**

#### **Overview of GDP Compilation**

GDP is estimated mainly using the production approach. The national accounts cover, in principle, all the economic activities carried out by all residents in Qatar, according to the SNA production boundary. National accounts cover the whole territory of Qatar, including its territorial waters. The size of the informal sector is relatively small in Qatar. Estimates in respect of informal activities, mainly in Agriculture, Construction, Transportation, and Trade are made and are included. No adjustments are made for the non-observed and/or illegal activities.

The statistical unit for the annual and quarterly surveys is a “reporting unit” which is a mixture of establishment and enterprise units.

Quarterly GDP by economic activity (at current and constant prices) are regularly prepared and published through Press Releases and provided in the quarterly publication “Window on the Economic Statistics of Qatar”. Quarterly GDP by components of Expenditure at current prices is also provided. Annual GDP by economic activity and by components of expenditure (at current and constant prices) are published. The four consolidated accounts for the nation, for the institutional sectors and for the rest of the world, are regularly compiled and published in the National Accounts Bulletin.

Most transactions are recorded on an accrual basis. Transactions by Government are mostly on a cash basis.

The accounting year for the private corporations and the general government is the calendar year.

Transactions between establishments within the same enterprise are recorded on a gross basis. Transactions within the same establishment are recorded on a net basis.

#### **Expenditure Approach**

GDP obtained using the production approach is broken down by the components of expenditure. Independent estimates are worked out for household consumption expenditure, government final consumption, exports and imports of goods and services. Gross Capital information (GFC) including Changes in Inventories is obtained as a residual. However, the plausibility of the estimates for GFC is ensured by cross checking and using the commodity flow approach.

The Household sector includes unincorporated enterprises and non-profit institutions serving households (NPISH).

Imports and exports are valued f.o.b.

## Income Approach

GDP using the income approach is not compiled independently. GDP obtained using the production approach is broken down by the three cost components: (i) Compensation of employees, (ii) Taxes net of subsidies and (iii) Gross operating surplus.

## Production Approach

The annual estimates are exclusively based on comprehensive survey results or data originating from government. The main source of data for the compilation of estimates of annual GDP by economic activity is the Annual Economic Survey (AES) which is regularly undertaken by the Sectoral Section of Economic and Statistics Department (ESD). The survey is conducted in April of the year following the reference year, and the final survey results become available about 12 months after the reference year. The survey covers all the non-agricultural market economic activities. The survey data are carefully scrutinized and some adjustments are made for coverage before incorporation in the national accounts tables. Estimation for Agriculture, Construction, Trade and Transportation includes estimates for informal sector.

Economic activities are classified according to the classification followed by all the Gulf Cooperation Council (GCC) member countries, which is an adapted version of UN International Standard Classification of Economic Activities (ISIC Rev. 4).

Financial Intermediation Services Indirectly Measured (FISIM) and import duties are the adjustments that are made to obtain GDP.

Output and value added are valued at producer's prices. It has proved difficult to use valuation (at basic prices) because of the difficulty to obtain detailed information on subsidies. Domestic uses are valued at purchaser's prices.

## Overview of the Compilation of the Integrated Economic Accounts

The institutional sectors are (i) Financial, (ii) Non-Financial Corporations, (iii) General Government and (iv) Households. Non-Profit Institutions Serving Households (NPISH) are currently included in the household sector.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	149319.0	174487.1	210642.3	234566.0	247910.1	246511.8	248094.1	255834.4	269207.9	251958.8	252043.7	277759.8
Household final consumption expenditure	81903.3	91189.5	105350.6	118460.6	128825.3	138570.8	144820.6	147184.9	150673.2	136548.9	143122.2	167279.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0	103273.6	108649.4	118534.7	115409.9	108921.5	110480.1
Individual consumption expenditure	20929.3	28104.2	38532.9	52785.9	52646.0	41189.1	39298.5	39698.8	48412.2	45287.5	...	...
Collective consumption expenditure	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	63975.1	68950.6	70122.4	70122.4	...	...
Gross capital formation	177298.2	184602.2	201298.3	238634.6	220631.3	273317.4	254543.7	277734.9	280777.6	230496.6	240097.8	258233.2
Exports of goods and services	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	335048.0	258197.0	385313.0	601213.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Exports of goods	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265483.0	187474.0	317666.0	502010.0
Exports of services	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69565.0	70723.0	67647.0	99203.0
Less: Imports of goods and services	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243042.0	214995.0	223230.0	274158.0
Imports of goods	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114128.0	88695.0	98060.0	120647.0
Imports of services	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0	126300.0	125170.0	153511.0
Equals: GROSS DOMESTIC PRODUCT	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	641991.4	525657.4	654224.5	863048.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2018</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	178108.7	197277.5	228969.6	249890.6	259007.4	253663.7	251209.7	255834.2	269052.6	258425.4		
<u>Household final consumption expenditure</u>	84098.4	93343.7	115872.2	126172.2	128500.6	114715.6	107000.4	108649.3	117631.9	122836.2		
<u>NPISHs final consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...		
<u>General government final consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...		
<u>Gross capital formation</u>	200081.5	205216.4	208085.5	222102.9	228747.5	279899.5	259333.1	277735.0	281783.7	252499.6		
<u>Exports of goods and services</u>	331248.4	370392.4	385560.1	396154.2	387104.0	372910.0	377672.5	373322.0	365127.4	359484.8		
<u>Less: Imports of goods and services</u>	177122.1	215391.3	234145.6	248287.2	225534.1	237251.9	229016.4	239552.0	244031.5	222382.4		
<u>Equals: GROSS DOMESTIC PRODUCT</u>	532316.4	557495.1	588469.7	619860.6	649324.7	669221.3	659199.0	667339.2	671932.1	648027.4		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	641991.4	525657.4	654224.5	863048.0
Plus: Compensation of employees - from and to the rest of the world, net	-475.2	-473.0	-513.0	-511.0	-555.0	-535.0	-581.0	-528.0	-545.0	-488.0	-501.0	-554.0
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0	488.0	501.0	554.0
Plus: Property income - from and to the rest of the world, net	-47831.3	-43661.0	-37211.0	-33343.0	-12423.0	-3503.0	-946.0	-13105.0	-15506.0	-10623.0	-8658.0	-32858.0
Plus: Property income - from the rest of the world	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0	37730.0	47673.0
Less: Property income - to the rest of the world	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0	48763.0	46388.0	80531.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-48306.5	-44134.0	-37724.0	-33854.0	-12978.0	-4038.0	-1527.0	-13633.0	-16051.0	-11111.0	-9159.0	-33412.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0	37730.0	47673.0
Less: Sum of Compensation of employees and property income - to the rest of the world	70751.9	67860.0	60988.0	60777.0	41346.0	29940.0	32768.0	42804.0	48605.0	49251.0	46889.0	81085.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	625940.4	514546.4	645065.5	829636.0
Plus: Current transfers - from and to the rest of the world, net	-46048.4	-51170.0	-53626.0	-63751.0	-57161.0	-58856.0	-58847.0	-59523.0	-60449.0	-45258.0	-55160.0	-61990.0
Plus: Current transfers - from the rest of the world	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0	5485.0	5954.0	7968.0
Less: Current transfers - to the rest of the world	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0	50743.0	61114.0	69958.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	565491.4	469288.4	589905.5	767646.0
Less: Final consumption expenditure / Actual final consumption	149319.0	174487.1	210642.3	234566.0	247910.1	246511.8	248094.1	255834.4	269207.9	251958.8	252043.7	277759.8
Equals: SAVING, GROSS	367028.1	410282.8	421376.3	418486.6	270684.3	242899.4	277932.7	338348.9	296283.6	217329.6	337861.8	489886.2
Plus: Capital transfers - from and to the rest of the world, net	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0	-613.0	-526.0	-811.0
Less: Gross capital formation	177298.2	184602.2	201298.3	238634.6	220631.3	273317.4	254543.7	277734.9	280777.6	230496.6	240097.8	258233.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14987.0	-13780.0	97238.0	230842.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1669.2	1780.7	1951.2	2201.2
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	288716.7	199982.2	304591.0	466551.3
Mining and quarrying <sup>a</sup>	359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	199405.2	260197.7	229321.6	152343.0	240752.0	380079.3
Manufacturing <sup>a</sup>	57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	53500.8	41586.1	57322.5	79667.0
Electricity, gas, steam and air conditioning supply <sup>b</sup>	1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6784.9	5180.4	5894.2	6053.1	6517.0	6805.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78274.9	75112.3	87838.6	99413.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	82901.2	70210.7	80166.4	98336.4
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47434.0	49793.6	50063.8	44068.6	47671.5	54616.9
Transportation and storage <sup>a</sup>	14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	22425.8	26002.0	27270.5	21403.5	26573.2	36625.2
Accommodation and food service activities <sup>a</sup>	3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5455.7	5408.9	5566.9	4738.7	5921.7	7094.2
Information and communication <sup>a</sup>	7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9530.9	9566.1	10287.8	11462.9
Financial and insurance activities <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52014.7	53489.7	62872.8	70381.9
Real estate activities <sup>a</sup>	23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41422.0	39585.4	38163.1	43153.0
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20981.9	19261.9	20479.3	23571.5
Professional, scientific and technical activities <sup>a</sup>	8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	14182.1	13165.5	12900.8	12348.6	13839.1	15642.3
Administrative and support service activities <sup>a</sup>	4112.3	4172.8	4239.2	4310.7	5418.6	6621.6	7215.2	7875.0	8081.1	6913.3	6640.3	7929.2
Public administration and defence, education, human health and social work activities <sup>a</sup>	39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78429.2	73585.6	69497.9	70407.6
Public administration and defence; compulsory social security <sup>a</sup>	26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	39466.2	48314.8	52674.7	48255.5	44945.2	45588.5
Education <sup>a</sup>	6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	12570.8	11496.1	11945.9	11558.8	11243.0	11467.0
Human health and social work activities <sup>a</sup>	6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	14541.8	11698.8	13808.6	13771.4	13309.6	13352.1
Other service activities <sup>a</sup>	6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	12954.1	11552.6	11421.3	13133.2
Arts, entertainment and recreation <sup>c</sup>	4919.2	5926.9	6915.7	7694.0	8119.1	8465.5	8868.7	8271.0	8606.4	7524.9	7521.1	7704.9
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	2012.0 <sup>a</sup>	2320.6 <sup>a</sup>	2719.7 <sup>a</sup>	3225.1 <sup>a</sup>	3473.1 <sup>a</sup>	3816.7 <sup>a</sup>	4006.5 <sup>a</sup>	4172.2 <sup>a</sup>	4347.7 <sup>a</sup>	4027.7 <sup>a</sup>	3900.2	5428.3
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	611047.5	691978.7	666894.9	554127.2	687269.8	898612.5
Less: Financial intermediation services indirectly measured (FISIM)	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28426.4	31556.4	36436.1	39795.2
Plus: Taxes less Subsidies on products <sup>d</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	3086.5	3390.8	4230.7
Plus: Taxes on products <sup>d</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	3086.5	3390.8	4230.7
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	641991.4	525657.4	654224.5	863048.0

<sup>a</sup> At producers' prices.<sup>b</sup> At producers' prices. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.<sup>c</sup> At producers' prices. Includes Other service activities (S) of ISIC Rev. 4.<sup>d</sup> Refers to import duties.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2018</b>												
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	642.0	671.3	710.7	888.8	957.6	1043.7	1259.0	1456.5	1699.8	1777.1	1785.4	1922.4
Manufacturing, mining and quarrying and other industrial activities	<sup>a</sup> 314907.4	321275.1	324072.1	324918.5	326237.3	324684.6	318260.0	320349.6	315321.3	306517.1	307819.7	313322.4
Mining and quarrying	<sup>a</sup> 270274.7	273404.2	273315.6	271452.2	269342.6	267061.2	261013.8	260197.7	255880.4	250661.0	249949.9	254165.6
Manufacturing	<sup>a</sup> 41976.3	44036.9	46316.6	48363.0	51423.1	51926.8	51499.1	54971.6	54024.1	50400.7	52352.8	53464.3
Electricity, gas, steam and air conditioning supply	<sup>b</sup> 2656.4	3834.1	4439.8	5103.3	5471.6	5696.7	5747.1	5180.4	5416.9	5455.4	5517.0	5692.5
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	<sup>a</sup> 32001.0	34823.4	42194.6	51840.2	62422.7	80192.8	81660.5	82600.0	81320.1	78141.7	79397.1	83122.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	<sup>a</sup> 60018.3	64188.9	71393.6	79227.9	83119.4	79168.8	78367.7	81204.5	81027.3	68638.3	73006.3	85081.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	<sup>a</sup> 38021.5	40937.3	47005.2	52500.4	55788.4	49797.1	49009.6	49793.6	49610.8	45337.6	46740.5	52232.7
Transportation and storage	<sup>a</sup> 18570.0	19351.0	19756.3	21340.9	22154.8	24320.4	24143.3	26002.0	25712.2	18749.2	20829.2	26316.9
Accommodation and food service activities	<sup>a</sup> 3426.8	3900.6	4632.1	5386.6	5176.2	5051.3	5214.8	5408.9	5704.4	4551.6	5436.5	6531.6
Information and communication	<sup>a</sup> 7300.4	7558.7	8010.0	9032.8	10015.7	9685.6	9460.5	9618.0	10217.9	10417.4	10973.4	12220.7
Financial and insurance activities	<sup>a</sup> 26930.7	30583.6	35388.6	40432.7	43797.5	47822.0	49952.1	49141.5	51412.3	54953.5	58779.5	58387.6
Real estate activities	<sup>a</sup> 27475.5	28781.9	30362.7	33493.4	36736.0	38999.0	40870.8	42615.3	43240.4	43397.9	44374.1	46764.6
Professional, scientific, technical, administrative and support service activities	<sup>a</sup> 15269.2	16489.4	17570.5	18538.6	20658.6	21779.0	21834.8	21040.4	21007.2	19628.9	20016.9	22090.9
Professional, scientific and technical activities	<sup>a</sup> 10440.7	11775.6	12971.2	13921.7	14927.5	14938.5	14472.6	13165.5	12914.6	12584.3	13523.3	14593.8
Administrative and support service activities	<sup>a</sup> 4828.5	4713.8	4599.3	4616.9	5731.1	6840.6	7362.2	7875.0	8092.6	7044.6	6493.6	7497.1
Public administration and defence, education, human health and social work activities	<sup>a</sup> 48742.0	53734.4	61188.1	66534.0	71970.8	74389.0	69047.2	71509.8	76709.0	78674.8	78305.0	79427.0
Public administration and defence; compulsory social security	<sup>a</sup> 32746.3	36159.7	40996.8	44356.9	47783.4	46598.4	40887.9	48314.8	51688.3	53188.2	53104.1	53858.1
Education	<sup>a</sup> 8474.3	9213.3	10612.5	11482.0	11907.4	12863.6	13052.8	11496.1	11701.2	11737.9	11583.2	11782.1
Human health and social work activities	<sup>a</sup> 7521.3	8361.4	9578.8	10695.1	12280.0	14927.1	15106.5	11698.8	13319.4	13748.7	13617.8	13786.8
Other service activities	<sup>a</sup> 8657.6	9452.1	10630.5	11661.1	12360.9	12896.7	13229.1	12443.1	12927.1	12113.6	12080.6	13502.0
Arts, entertainment and recreation	<sup>c</sup> 6028.7	6664.9	7556.0	8303.2	8702.7	8947.7	9132.6	8271.0	8676.2	8173.4	8406.1	8559.4
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	<sup>a</sup> 2629.0	2787.2	3074.5	3357.9	3658.2	3949.0	4096.5	4172.2	4250.8	3940.2	3674.5	4942.6
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 541944.2	567558.8	601521.4	636568.0	668276.5	690661.4	683941.8	691978.7	694882.5	674260.3	686537.9	715841.0
Less: Financial intermediation services indirectly measured (FISIM)	12533.3	13549.0	16535.1	19215.3	20879.1	22637.1	25597.3	26557.5	26441.9	29402.8	31310.1	30369.0
Plus: Taxes less Subsidies on products	<sup>d</sup> 2905.6	3485.2	3483.4	2507.9	1927.2	1197.0	854.5	1918.0	3491.6	3169.9	3342.1	4046.9
Plus: Taxes on products	<sup>d</sup> 2905.6	3485.2	3483.4	2507.9	1927.2	1197.0	854.5	1918.0	3491.6	3169.9	3342.1	4046.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2018</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	532316.4	557495.1	588469.7	619860.6	649324.7	669221.3	659199.0	667339.2	671932.1	648027.4	658569.9	689518.9
<sup>a</sup> At producers' prices. <sup>b</sup> At producers' prices. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification. <sup>c</sup> At producers' prices. Includes Other service activities (S) of ISIC Rev. 4. <sup>d</sup> Refers to import duties.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	915728.2	1013530.5	983611.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>b</sup> 237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	330154.5	348109.3	345142.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>c</sup> 606781.6	676775.1	720213.0	748347.0	586938.2	551167.8	585573.7	665421.2	638468.5	522570.8	650833.8	858817.3
Compensation of employees	90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	165458.7	170655.1	179057.5	...	...	...
Taxes on production and imports, less Subsidies	-10026.0	-13862.4	-9319.6	-5327.8	-1529.6	1227.0	703.7	798.6	3038.7	...	...	...
Taxes on production and imports	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	4843.3	...	...	...
Less: Subsidies	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419411.3	493967.4	456372.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28152.5	31181.2	...	...
Gross capital formation	177298.2	184602.2	201298.3	238634.6	220631.3	273317.4	254543.7	277734.9	280777.6	230496.6	240097.8	258233.2
<sup>a</sup> At producers' prices. <sup>b</sup> Includes financial intermediation services indirectly measured (FISIM). <sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added. <sup>d</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 908.5	986.4	1069.6	1348.8	1476.1	1578.4	1825.0	2110.9	2419.1	...	...	...
Less: Intermediate consumption, at purchaser's prices	318.5	345.8	375.0	469.3	526.4	562.9	565.7	654.4	749.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1669.2	1780.7	1951.2	2201.2
Compensation of employees	159.4	173.1	187.7	237.7	256.6	274.4	340.3	393.6	390.5	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 540273.4	585693.4	585241.8	578477.1	369507.8	306498.4	360878.6	444880.5	405879.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	121667.5	116995.9	105397.3	104864.5	92027.7	89721.7	107499.9	124530.9	117162.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	288716.7	199982.2	304591.5	466551.3
Compensation of employees	18600.5	22516.9	24126.1	22038.4	22545.7	22468.5	21724.3	21995.9	22373.6	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 423030.4	447940.3	446062.4	436011.5	252834.4	193526.8	230928.3	296863.9	268092.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	63803.4	53243.4	43031.8	41821.8	31793.1	29543.2	31523.1	36666.2	38770.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	199405.2	260197.7	229321.6	152343.0	240752.0	380079.3
Compensation of employees	11659.2	14495.4	15623.0	13341.0	12997.3	12633.9	11445.9	11547.6	11736.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	104678.8	124057.6	125301.3	128033.0	100961.1	94959.2	108635.5	127211.8	116062.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	46889.8	52486.6	51481.6	51900.2	48472.4	48145.4	61446.8	72240.2	62561.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	53500.8	41586.1	57322.5	79667.0
Compensation of employees	5911.6	6999.5	7231.0	7383.5	8082.5	8377.0	8760.3	8873.7	9001.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	12564.3	13695.6	13878.1	14432.6	15712.3	18012.4	21314.8	20804.8	21724.7	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	10974.3	11266.0	10883.8	11142.5	11762.3	12033.1	14530.0	15624.5	15830.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6784.9	5180.4	5894.2	6053.1	6517.0	6805.0
Compensation of employees <sup>b</sup>	1029.8	1022.1	1272.1	1313.9	1465.9	1457.6	1518.0	1574.6	1636.2	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	62118.9	69316.0	84882.6	103952.0	129194.7	150787.5	151573.1	159363.1	152314.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	33603.9	38368.9	45578.1	53921.3	68501.6	73708.9	72533.1	76763.1	74039.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78274.9	75112.3	87838.6	99413.6
Compensation of employees	13745.1	16726.2	21604.0	25540.4	32314.1	34949.6	37208.1	38927.9	38539.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	75766.1	85518.8	101679.1	112468.8	124250.8	125938.5	128340.0	136601.8	139705.8	...	...	...
Less: Intermediate consumption, at purchaser's prices	25612.9	30826.1	39031.2	42472.3	44897.9	48410.4	53024.5	55397.3	56804.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	82901.2	70210.7	80166.4	98336.4
Compensation of employees	12740.9	15381.8	18763.2	21086.8	28078.6	27026.1	28157.5	27664.4	28802.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	37610.0	42409.7	51322.8	57639.5	64840.3	60239.6	60731.4	60975.2	61158.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	5426.2	6652.7	8753.2	9894.0	13375.4	13259.1	13297.4	11181.6	11094.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47434.0	49793.6	50063.8	44068.6	47671.5	54616.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	6348.9	7823.6	9476.7	9877.2	15035.5	13048.6	13044.2	12263.8	12810.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	31496.6	35017.0	40673.2	43564.0	47789.1	54772.3	56864.3	64682.0	66810.1	...	...	...
Less: Intermediate consumption, at purchaser's prices	17453.6	20652.2	25856.1	27597.0	26132.5	29845.1	34438.4	38679.9	39539.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	22425.8	26002.0	27270.5	21403.5	26573.2	36625.2
Compensation of employees	5147.8	6003.2	7157.2	8948.9	10327.5	11173.8	12387.8	12475.1	13102.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	6659.4	8092.2	9683.1	11265.4	11621.3	10926.6	10744.4	10944.6	11737.1	...	...	...
Less: Intermediate consumption, at purchaser's prices	2733.1	3521.2	4421.9	4981.3	5390.0	5306.3	5288.6	5535.7	6170.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5455.7	5408.9	5566.9	4738.7	5921.7	7094.2
Compensation of employees	1244.2	1555.0	2129.3	2260.7	2715.7	2803.8	2725.4	2925.5	2889.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	8977.3	9737.6	10475.6	12082.0	12807.1	12571.4	12266.2	13194.1	13044.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	1607.3	2100.6	2339.9	2958.0	2698.0	2761.7	2686.7	3576.2	3513.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9530.9	9566.1	10287.8	11462.9
Compensation of employees	1971.4	2322.0	2189.4	2244.3	2330.8	2269.6	2310.4	2438.4	2438.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	38400.5	40447.6	43687.6	50023.0	51442.4	54091.9	55344.9	55518.1	58248.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	4408.0	3833.1	4946.4	5975.5	6122.3	7073.3	7006.0	6376.6	6233.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52014.7	53489.7	62872.8	70381.9
Compensation of employees	4429.9	5041.6	5947.9	5967.1	6619.4	6997.8	7285.8	7113.0	7171.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	24494.9	24973.6	29269.6	34922.3	40015.3	44067.5	45154.3	44473.1	44551.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	931.2	438.7	675.3	678.3	1253.4	1291.5	1870.1	1857.9	3129.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41422.0	39585.4	38163.1	43153.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	402.7	289.4	340.8	438.4	1061.0	995.4	1327.8	1142.5	1629.7	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 100:</b> 1993 SNA, Qatar riyal, Western calendar year											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	16604.8	18535.6	20490.9	23185.6	26606.0	29376.7	29106.4	28799.1	27939.5	...	...	...
Less: Intermediate consumption, at purchaser's prices	3796.9	4229.1	4239.9	5876.9	7075.4	8296.3	7709.1	7758.6	6957.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20981.9	19261.9	20479.3	23571.5
Compensation of employees	4496.4	5794.8	6083.8	7900.5	9212.9	10277.7	10475.7	10292.7	10445.2	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

<b>Series 100:</b> 1993 SNA, Qatar riyal, Western calendar year											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	11340.0	12697.1	14396.5	17035.7	18618.5	20003.5	19213.9	17712.3	16302.9	...	...	...
Less: Intermediate consumption, at purchaser's prices	2644.4	2563.4	2384.8	4037.6	4506.4	5544.7	5031.8	4546.8	3402.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	14182.1	13165.5	12900.8	12348.6	13839.1	15642.3
Compensation of employees	3016.0	4117.4	4268.8	6037.3	6769.3	7130.7	6870.6	6248.5	6225.2	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	5264.8	5838.5	6094.4	6150.0	7987.6	9373.1	9892.5	11086.8	11636.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	1152.6	1665.7	1855.2	1839.3	2569.0	2751.6	2677.3	3211.8	3555.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4112.3	4172.8	4239.2	4310.7	5418.6	6621.6	7215.2	7875.0	8081.1	6913.3	6640.3	7929.2
Compensation of employees	1480.4	1677.3	1814.9	1863.3	2443.6	3147.0	3605.1	4044.1	4220.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	60825.1	74398.3	92116.2	102286.7	110855.8	111114.9	109505.4	108539.7	115189.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	21244.7	26727.5	36778.7	41329.4	44303.4	41159.7	42926.5	37029.9	36760.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78429.2	73585.6	69497.9	70407.6
Compensation of employees	28761.0	33886.7	39976.4	44038.3	48098.9	50474.9	47070.4	51644.5	57605.5	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	38119.4	46764.9	57528.6	63620.2	66832.5	67118.0	64489.9	69595.5	72815.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	11539.5	14612.5	20286.0	22803.2	22538.7	23260.7	25023.7	21280.7	20140.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	39466.2	48314.8	52674.7	48255.5	44945.2	45588.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	18873.1	22525.7	26445.2	29030.5	31559.7	31381.4	26622.3	34539.9	38035.7	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	13481.3	16290.0	20747.0	23027.9	24149.8	23040.3	23698.0	21338.3	21994.7	...	...	...
Less: Intermediate consumption, at purchaser's prices	6690.0	8302.5	11321.0	12700.5	13288.0	10951.3	11127.2	9842.1	10048.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	12570.8	11496.1	11945.9	11558.8	11243.0	11467.0
Compensation of employees	5037.6	5567.3	6784.4	7560.9	8045.3	8836.5	9281.3	8397.8	8730.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	9224.4	11343.4	13840.6	15638.6	19873.5	20956.5	21317.4	17606.0	20379.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	3015.3	3812.6	5171.7	5825.7	8476.7	6947.8	6775.6	5907.1	6570.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	14541.8	11698.8	13808.6	13771.4	13309.6	13352.1
Compensation of employees	4850.2	5793.6	6746.8	7446.9	8494.0	10257.0	11166.8	8706.7	10839.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	16368.8	20017.0	25757.7	29053.1	27515.3	23204.7	21934.1	20125.5	24319.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	9437.6	11769.5	16122.3	18134.0	15923.1	10922.5	9059.0	7682.4	11365.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	12954.1	11552.6	11421.3	13133.2
Compensation of employees	5223.4	6143.6	7218.5	8182.6	8846.6	9141.3	9878.2	9270.6	9667.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	14356.8	17696.4	23038.0	25828.0	24042.2	19388.0	17927.6	15953.4	19971.8	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	9437.6	11769.5	16122.3	18134.0	15923.1	10922.5	9059.0	7682.4	11365.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4919.2	5926.9	6915.7	7694.0	8119.1	8465.5	8868.7	8271.0	8606.4	7524.9	7521.1	7704.9
Compensation of employees <sup>b</sup>	3211.4	3823.0	4498.8	4957.5	5373.5	5324.6	5871.8	5098.5	5319.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. Includes Other service activities (S) of ISIC Rev. 4.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	4027.7	3900.2	5428.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
General public services			...	...	...	...						
Defence			11964.4	16270.8	33940.4	22639.5						
Public order and safety			12488.1	12960.7	9863.5	29338.8						
Economic affairs			46700.1	43519.8	36477.3	49786.2						
Environment protection			1426.6	920.0	658.6	3702.5						
Housing and community amenities			2631.6	6467.4	5610.0	13687.6						
Health			16123.8	15383.8	15208.5	22784.4						
Recreation, culture and religion			26054.5	26137.7	17575.1	21043.6						
Education			22654.6	25404.5	16762.2	22166.9						
Social protection			1536.9	2084.4	1894.6	983.6						

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

Series 100. 1995 GVA, Qatar riyal, Western calendar year											Data in million	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	915924.8	1013605.9	983611.0	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28426.4	31556.4	36436.1	...
Plus: Taxes less Subsidies on products <sup>b</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	3086.5	3390.8	4230.7
Plus: Taxes on products <sup>b</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	3086.5	3390.8	4230.7
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>c</sup>	237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	330351.2	348184.7	345142.5	...	...	...
GROSS DOMESTIC PRODUCT	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	641991.4	525657.4	654224.5	863048.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	641991.4	525657.4	654224.5	863048.0
II.1.1 Generation of income account - Uses												
Compensation of employees	90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	165778.5	170888.0	179057.5	...	...	...
Taxes on production and imports, less Subsidies	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	5008.6	...	...	...
Taxes on production and imports	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	6813.2	3086.5	3390.8	4230.7
Taxes on products <sup>b</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	3086.5	3390.8	4230.7
Other taxes on production	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	3290.3	...	...	...
Less: Subsidies	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419091.4	493734.6	457925.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS <sup>d</sup>	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419091.4	493734.6	457925.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3	165197.5	170360.0	178512.5	...	...	...
Taxes on production and imports, less Subsidies	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	5008.6	...	...	...
Taxes on production and imports	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	6813.2	...	...	...
Taxes on products	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3522.9	...	...	...
Other taxes on production	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	3290.3	...	...	...
Less: Subsidies	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6	...	...	...
Property income	242814.1	273382.5	338530.2	346840.7	277061.4	176525.5	192997.1	253532.6	264971.6	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	290645.4	317043.5	375741.2	380183.7	289484.4	180028.5	193943.1	266637.6	280477.6	...	...	...
GROSS NATIONAL INCOME	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	625940.4	514546.4	645065.5	829636.0
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	625940.4	514546.4	645065.5	829636.0
Current taxes on income, wealth, etc.	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4	45775.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	5019.6	...	...	...
Other current transfers	31817.4	34724.0	40244.7	22421.9	31384.8	20399.0	25144.6	23158.8	29131.8	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4	45775.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	5019.6	...	...	...
Other current transfers	77865.8	85894.0	93870.7	86172.9	88545.8	79255.0	83991.6	82681.8	89580.8	...	...	...
GROSS DISPOSABLE INCOME	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	565491.4	469288.4	589905.5	767646.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	565491.4	469288.4	589905.5	767646.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	149319.0	174487.1	210642.3	234566.0	247910.1	246511.8	248094.1	255834.4	269207.9	251958.8	252043.7	277759.8
Individual consumption expenditure	102832.7	119293.7	143883.5	171246.6	181471.3	179759.8	184119.0	186883.8	199085.4	...	...	...
Collective consumption expenditure	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	63975.1	68950.6	70122.4	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	367028.1	410282.8	421376.3	418486.6	270684.3	242899.4	277932.7	338348.9	296283.6	217329.6	337861.8	489886.2
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	367028.1	410282.8	421376.3	418486.6	270684.3	242899.4	277932.7	338348.9	296283.6	217329.6	337861.8	489886.2
Capital transfers, receivable less payable	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0	-613.0	-526.0	-811.0
Capital transfers, receivable	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	13120.7	22240.0	17403.0	20128.0	2683.0	2996.0	1702.0	873.0	519.0	613.0	526.0	811.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	353907.4	388042.8	403973.3	398358.6	268001.3	239903.4	276230.7	337475.9	295764.6	216716.6	337335.8	489075.2
III.1 Capital account - Changes in assets												
Gross capital formation	177298.2	184602.2	201298.3	238634.6	220631.3	273317.4	254543.7	277734.9	280777.6	230496.6	240097.8	258233.2
Gross fixed capital formation	174298.2	181602.2	196073.8	234685.9	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3000.0	3000.0	5224.6	3948.7	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14987.0	-13780.0	97238.0	230842.0
<sup>a</sup> At producers' prices. <sup>b</sup> Refers to import duties. <sup>c</sup> Includes financial intermediation services indirectly measured (FISIM). <sup>d</sup> Includes Mixed Income, Gross. <sup>e</sup> Item does not consider consumption of fixed capital.												

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	V.I External account of goods and services - Resources											
Imports of goods and services	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243042.0	214995.0	223230.0	274158.0
Imports of goods	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114128.0	88695.0	98060.0	120647.0
Imports of services	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0	126300.0	125170.0	153511.0
	V.I External account of goods and services - Uses											
Exports of goods and services	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	335048.0	258197.0	385313.0	601213.0
Exports of goods	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265483.0	187474.0	317666.0	502010.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Exports of services	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69565.0	70723.0	67647.0	99203.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-92006.0	-43202.0	-162083.0	-327055.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-92006.0	-43202.0	-162083.0	-327055.0
Compensation of employees	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0	488.0	501.0	554.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0	48763.0	46388.0	80531.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0	50743.0	61114.0	69958.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0	37730.0	47673.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0	5485.0	5954.0	7968.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15506.0	13167.0	-97764.0	-231653.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15506.0	13167.0	-97764.0	-231653.0
Capital transfers, receivable less payable	13120.7	22240.0	17403.0	20128.0	2683.0	2996.0	1702.0	873.0	519.0	613.0	526.0	811.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14987.0	13780.0	-97238.0	-230842.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14987.0	13780.0	-97238.0	-230842.0

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 710351.7	773374.7	806099.1	834012.9	668158.2	630494.5	686774.8	787267.0	745352.7			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>b</sup> 200309.2	206675.8	211052.6	227458.7	233506.5	241389.5	263551.7	289181.6	283800.4			
VALUE ADDED GROSS, in basic prices	<sup>c</sup> 510042.4	566698.9	595046.6	606554.2	434651.7	389105.0	423223.1	498085.5	461552.3			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 510042.4	566698.9	595046.6	606554.2	434651.7	389105.0	423223.1	498085.5	461552.3			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	52175.6	63104.6	72556.5	78589.5	94979.3	97225.6	100593.8	101713.4	103954.7			
Other taxes less Other subsidies on production	-9804.6	-13649.8	-9286.9	-5331.2	-1575.6	1156.9	639.3	711.3	2901.6			
Other taxes on production	412.4	563.0	960.3	1101.2	1440.0	1516.0	1474.4	2027.1	4692.4			
Less: Other subsidies on production	10216.9	14212.8	10247.2	6432.4	3015.6	359.1	835.2	1315.8	1790.8			
OPERATING SURPLUS, GROSS	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6	321990.0	395660.8	354696.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6	321990.0	395660.8	354696.0			
Property income	85101.4	96588.7	100986.2	113218.2	62763.3	37797.8	47151.2	59546.1	56503.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	245340.2	270824.9	326672.2	339945.7	248658.5	138209.3	140127.0	201487.0	207141.1			
BALANCE OF PRIMARY INCOMES	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1	229014.2	253715.2	204058.7			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1	229014.2	253715.2	204058.7			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	4642.5	2644.9	3213.6	3723.7	3930.7	3912.5	3858.7	3906.3	4536.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	87064.8	121265.7	131238.5	129945.8	71061.8	41015.9	43682.4	54049.0	45697.7			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7818.3	4276.8	5415.8	8085.9	6683.5	6893.2	21220.0	25391.5	29193.6			
GROSS DISPOSABLE INCOME	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	167970.5	178181.1	133704.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	167970.5	178181.1	133704.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	167970.5	178181.1	133704.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	167970.5	178181.1	133704.3			
Capital transfers, receivable less payable	-10496.5	-17792.0	-13922.4	-14089.6	-1878.1	-2097.2	-1191.4	-611.1	-363.3			
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Capital transfers, payable	10496.5	17792.0	13922.4	14089.6	1878.1	2097.2	1191.4	611.1	363.3			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	206695.4	202318.3	158727.8	158170.8	79660.0	144217.3	166779.1	177570.0	133341.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	109046.1	115408.3	115368.9	145447.3	109935.1	172687.3	152568.5	180202.7	177255.4			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	97649.3	86910.0	43358.9	12723.4	-30275.0	-28470.0	14210.7	-2632.7	-43914.3			
<sup>a</sup> At producers' prices. <sup>b</sup> Includes financial intermediation services indirectly measured (FISIM). <sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added. <sup>d</sup> Item does not consider consumption of fixed capital.												

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	38400.5	40447.6	43687.6	50023.0	51442.4	54091.9	55344.9	55518.1	58248.3			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>b</sup>	4945.6	4465.8	5655.6	6787.7	6910.2	7872.9	7835.5	7317.8	7465.7			
VALUE ADDED GROSS, at basic prices <sup>c</sup>	33454.9	35981.8	38031.9	43235.3	44532.1	46218.9	47509.5	48200.3	50782.6			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 33454.9	35981.8	38031.9	43235.3	44532.1	46218.9	47509.5	48200.3	50782.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4429.9	5041.6	5947.9	5967.1	6619.4	6997.8	7285.8	7113.0	7171.9			
Other taxes less Other subsidies on production	-221.5	-212.6	-32.8	3.4	46.0	70.1	64.5	87.3	137.1			
Other taxes on production	15.2	9.1	46.2	52.9	69.2	72.9	70.9	97.5	150.9			
Less: Other subsidies on production	236.7	221.7	78.9	49.6	23.2	2.8	6.4	10.1	13.8			
OPERATING SURPLUS, GROSS	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0	40159.2	41000.0	43473.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0	40159.2	41000.0	43473.6			
Property income	23574.1	26388.1	29232.0	22541.4	24113.3	28347.9	35727.0	42677.9	47886.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	34375.5	34387.5	38852.4	28378.9	31347.6	34449.1	40059.7	50595.3	54918.1			
BALANCE OF PRIMARY INCOMES	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8	35826.5	33082.5	36441.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8	35826.5	33082.5	36441.6			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	7916.0	8220.8	10487.2	10703.1	10103.7	9375.3	10565.7	10406.4	11056.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	142.6	124.0	96.0	110.1	74.7	212.8	65.3	68.4	78.0			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	7051.5	8874.8	10827.2	8487.7	7423.8	7674.5	8203.0	7663.2	8236.8			
GROSS DISPOSABLE INCOME	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35757.2	39183.7			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35757.2	39183.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35757.2	39183.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35757.2	39183.7			
Capital transfers, receivable less payable	-2624.1	-4448.0	-3480.6	-6038.4	-804.9	-898.8	-510.6	-261.9	-155.7			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	2624.1	4448.0	3480.6	6038.4	804.9	898.8	510.6	261.9	155.7			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	<sup>d</sup> 16542.9	17927.4	18579.8	27494.4	32432.7	33639.1	37613.4	35495.3	39028.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1799.8	1687.9	1696.9	2572.2	1236.3	2166.8	1069.4	588.5	4210.7			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	14743.1	16239.5	16883.0	24922.2	31196.4	31472.3	36544.0	34906.8	34817.3			

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup>	69449.9	85654.2	107665.0	119432.3	124074.0	118694.9	115253.8	112303.8	122525.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>b</sup>	29021.0	36749.4	51018.1	57348.4	57288.1	49110.9	48652.5	41360.1	44465.6		
VALUE ADDED GROSS, at basic prices	<sup>c</sup>	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	78060.0		
Less: Consumption of fixed capital		...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices		...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup>	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	78060.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		29520.5	35233.6	41364.3	45408.2	49276.7	51397.7	47877.7	51761.3	57620.0		
Other taxes less Other subsidies on production		...	...	...	...	...	...	...	...	...		
Other taxes on production		...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production		...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS		10908.4	13671.1	15282.6	16675.6	17509.2	18186.3	18723.6	19182.3	20440.1		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		10908.4	13671.1	15282.6	16675.6	17509.2	18186.3	18723.6	19182.3	20440.1		
Taxes on production and imports, less Subsidies		-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	6561.6		
Taxes on production and imports		4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	8366.2		
Taxes on products		3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	5076.0		
Other taxes on production		427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	3290.3		
Less: Subsidies		10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6		
Subsidies on products		...	...	...	...	...	...	...	...	...		
Other subsidies on production		10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	1804.6		
Property income		110078.6	138211.4	197586.7	196645.8	184631.1	104446.6	102285.0	143422.7	151434.7		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income		8869.7	9894.6	8239.7	9534.5	6904.0	4081.1	9364.5	8630.2	11077.1		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
BALANCE OF PRIMARY INCOMES	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2	113175.0	156691.5	167359.3			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2	113175.0	156691.5	167359.3			
Current taxes on income, wealth, etc.	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4	45775.7			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	2206.9	2848.3	3010.0	2284.3	1631.9	2024.8	2888.3	2678.8	5181.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	5019.6			
Other current transfers	25452.6	35312.4	37077.7	27031.2	27623.0	18944.4	6016.1	5150.0	5851.6			
GROSS DISPOSABLE INCOME	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4	149002.7	203369.5	207445.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4	149002.7	203369.5	207445.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0	103273.6	108649.4	118534.7			
Individual consumption expenditure	20929.3	28104.2	38532.9	52785.9	52646.0	41189.1	39298.5	39698.8	48412.2			
Collective consumption expenditure	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	63975.1	68950.6	70122.4			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	45729.1	94720.1	88910.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	45729.1	94720.1	88910.5			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	45729.1	94720.1	88910.5			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	55914.7	53178.6	65230.3	70653.1	91494.2	79239.8	82066.9	77633.7	79036.1			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	7259.4	10186.7	13559.1	7349.8	5860.7	2976.9	3653.9	2005.4	3543.3			
NET LENDING (+) / NET BORROWING (-)	36147.1	69920.1	107991.6	108215.4	20649.6	-49702.4	-39991.6	15081.0	6331.1			

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 26536.3	30148.0	37219.0	44331.4	49996.6	55948.6	58551.3	58517.0	57484.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>b</sup> 3681.0	4958.3	6731.3	7857.7	9028.2	9688.9	10311.6	10325.2	9410.8			
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 22855.3	25189.6	30487.6	36473.7	40968.4	46259.8	48239.8	48191.8	48073.5			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 22855.3	25189.6	30487.6	36473.7	40968.4	46259.8	48239.8	48191.8	48073.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4404.6	4896.3	6568.9	7709.7	8489.3	9254.2	10021.2	10295.7	10310.9			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6	38218.6	37896.1	37762.7			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6	38218.6	37896.1	37762.7			
Compensation of employees	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3	165197.5	170360.0	178512.5			
Property income	24060.1	12194.2	10725.3	14435.3	5553.7	5933.2	7833.9	7886.0	9147.0			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2060.1	1936.4	1976.9	2324.6	2574.2	3289.1	4392.0	5925.1	7341.3			
BALANCE OF PRIMARY INCOMES	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0	206858.1	210217.0	218080.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0	206858.1	210217.0	218080.8			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	5019.6			
Other current transfers	17052.0	21009.9	23533.9	5710.7	15718.5	5086.5	7831.9	6167.4	8356.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	37543.4	37430.0	40550.0	42568.1	46815.5	45743.0	48552.5	44477.2	46298.7			
GROSS DISPOSABLE INCOME	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3	170929.6	176875.4	185158.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3	170929.6	176875.4	185158.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	81903.3	91189.5	105350.6	118460.6	128825.3	138570.8	144820.6	147184.9	150673.2			
Individual consumption expenditure	81903.3	91189.5	105350.6	118460.6	128825.3	138570.8	144820.6	147184.9	150673.2			
SAVING, GROSS	31347.9	34511.7	39884.7	26475.3	37904.1	29532.6	26109.1	29690.5	34485.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31347.9	34511.7	39884.7	26475.3	37904.1	29532.6	26109.1	29690.5	34485.0			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>d</sup>	31347.9	34511.7	39884.7	26475.3	37904.1	29532.6	26109.1	29690.5	34485.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10537.5	14327.4	19002.2	19962.0	17965.8	19223.4	18839.0	19309.9	20275.4			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	-7259.4	-10186.7	-13559.1	-7349.8	-5860.7	-2976.9	-3653.9	-2005.4	-3543.3			
NET LENDING (+) / NET BORROWING (-)	28069.8	30371.0	34441.7	13863.0	25799.0	13286.1	10924.0	12386.0	17752.9			

<sup>a</sup> At producers' prices.<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Industries											
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	288716.7	199982.2	304591.5	
Of which: manufacturing	57789.0 <sup>a</sup>	71571.0 <sup>a</sup>	73819.7 <sup>a</sup>	76132.8 <sup>a</sup>	52488.7 <sup>a</sup>	46813.8 <sup>a</sup>	47188.7 <sup>a</sup>	54971.6 <sup>a</sup>	53500.8	41586.1	57322.5	
Construction <sup>a</sup>	27434.4	29002.0	35803.4	46004.3	56044.4	71776.3	72772.0	75823.8	71879.7	68977.4	80664.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	49791.5	54258.6	61996.7	69215.1	78467.6	76585.4	74340.4	80284.9	81908.3	69320.0	79103.0	
Information and communication <sup>a</sup>	7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9530.9	9566.1	10289.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	<sup>a</sup> 2914.1	2893.1	3943.0	4405.3	5134.9	5123.1	5554.5	6335.1	5995.1	5285.5	5618.3	
Professional, scientific, technical, administrative and support service activities	<sup>a</sup> 12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20981.9	19261.9	20516.6	
Public administration and defence, education, human health and social work activities	<sup>a</sup> 3266.7	3744.0	4456.6	5193.0	6250.4	6746.5	6659.2	6627.5	6760.5	6613.2	6416.9	
Other service activities	<sup>a</sup> 804.0	948.9	1149.7	1374.6	1635.3	2090.1	2186.9	2209.6	2215.1	1603.1	1766.2	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 522994.4	581487.7	611580.4	626237.6	454652.2	409988.3	445868.5	522288.9	487988.1	380609.2	508965.8	

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u> <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52014.7	53489.7	62879.2	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52014.7	53489.7	62879.2	

<sup>a</sup> At producers' prices.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	<sup>a</sup> 36313.7	43926.8	50880.9	55764.4	60302.0	63208.6	59919.6	64882.3	71668.7	66972.5	63069.3	
Other service activities	<sup>a</sup> 4115.2	4978.0	5766.0	6319.4	6483.9	6375.5	6681.8	6061.3	6391.3	5921.9	5671.0	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	78060.0	72894.4	68740.3	

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing <sup>a</sup>	590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1669.2	1780.7	1951.2	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	1080.6	1945.1	3501.1	4026.3	4648.7	5302.3	6268.0	6776.2	6395.3	6135.0	7174.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	361.8	434.1	651.2	781.5	885.3	942.6	975.2	919.6	992.9	890.7	933.7	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities <sup>a</sup>	20649.7	21641.8	24651.3	29838.7	33627.0	37652.9	37729.8	36280.1	35427.0	34299.9	32098.4	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>a</sup>	2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	4027.7	3909.3	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	24694.0	26982.2	32218.0	38751.0	43583.8	48730.1	50108.0	49604.6	48832.1	47134.0	46066.9	

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing <sup>a</sup>	590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1669.2	1780.7	1951.2	
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	288716.7	199982.2	304591.5	
Of which: manufacturing	57789.0 <sup>a</sup>	71571.0 <sup>a</sup>	73819.7 <sup>a</sup>	76132.8 <sup>a</sup>	52488.7 <sup>a</sup>	46813.8 <sup>a</sup>	47188.7 <sup>a</sup>	54971.6 <sup>a</sup>	53500.8	41586.1	57322.5	
Construction <sup>a</sup>	28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78274.9	75112.3	87838.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	82901.2	70210.7	80036.6	
Information and communication <sup>a</sup>	7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9530.9	9566.1	10289.2	
Financial and insurance activities <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52014.7	53489.7	62879.2	
Real estate activities <sup>a</sup>	23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41422.0	39585.4	37716.7	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20981.9	19261.9	20516.6	
Public administration and defence, education, human health and social work activities <sup>a</sup>	39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78429.2	73585.6	69486.3	
Other service activities <sup>a</sup>	6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	12954.1	11552.6	11346.4	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	611047.5	691978.7	666894.9	554127.2	686652.2	

<sup>a</sup> At producers' prices.

# Republic of Korea

## Source

Response to the National Accounts Questionnaire from the Bank of Korea, Seoul. The official estimates are published in 'National Accounts', Bank of Korea.

Employment data are compiled by the Korea National Statistical Office, Daejeon.

Detailed methodology of the Korean national accounts could be found in Bank of Korea website: <http://www.bok.or.kr/broadcast.action?menuNavild=626>.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

## General

As from spring 2014, Korean national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Revised series shown here correspond to the results of the 2015 benchmark revision of Korean National Accounts undertaken in 2019. Series for main aggregates have been linked backwards with former series to obtain time series without break.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 2008 and 2009 as the Bank of Korea adopted the KSIC-9 classification.

Original chain constant price estimates are referenced to 2015.

## Methodology:

### Overview of GDP Compilation

The compilation standard follows the 2008 System of National Accounts (SNA). Rebasings the national accounts using year 2010 as base year, the Bank of Korea (BOK) completed the transition from the fixed weighted method to the chained weighted method in March, 2009.

The industrial classification used for production data is the KSIC, a derivative of the ISIC, Rev. 4. Final consumption expenditures are classified by purpose at the two-digit level – household consumption by COICOP, NPISHs by COPNI and general government by COFOG. International transactions are classified in accordance with the SKTC, a derivative of the SITC, Rev. 4.

Valuation: GDP is basically recorded at market prices. Output and expenditure are valued at basic prices and purchasers' prices, respectively. Exports and imports are valued at f.o.b. prices. Imputed services are valued on an opportunity cost basis. Non-market services are valued at cost of production.

GDP components are estimated at current prices and chained 2010 year prices. Income accounts are estimated at current prices only.

Time of recording: GDP components are recorded on an accrual basis. Some taxes and government expenditures recorded on a cash basis are adjusted to an accrual basis. Imports and exports are recorded when change of

ownership takes place.

Recording period: GDP and GNI statistics are compiled for every calendar quarter. Integrated national economic accounts such as income accounts, capital accounts and the rest of world accounts are compiled annually. The most comprehensive sources are the economic censuses conducted by the Statistics Korea (KOSTAT) every five years and the input-output tables compiled annually by the Bank of Korea.

For the annual source data, annual surveys undertaken by the KOSTAT are used. For more detailed data not provided by the KOSTAT, administrative data from the National Tax Service (NTS) are used.

Data from related associations are used at the detailed sub-level.

The Financial Statement Analysis undertaken by the BOK is used for compilation of mining, quarrying, manufacturing, constructions, and the hotel, restaurant, wholesale and retail trade figures.

Annual chain-linking method (chained weighted method) for the compilation of real GDP is adopted. The chained Laspeyres and chained Paasche indexes are applied for volume and price measure, respectively. Annual overlap method is used for the compilation of quarterly real GDP.

GDP in Korea is compiled primarily taking the production approach, because production data are more accurate and more readily available than those for expenditures and incomes.

Reconciliation: The figures for Gross Domestic Product estimated using the production approach and the expenditure approach differ due to the different resources and estimation methods adopted. To reconcile the two estimates, a statistical discrepancy term is included in the table of Expenditure on Gross Domestic Product.

## **Expenditure Approach**

Final consumption expenditures of households are derived from the consumption data and the survey of the KOSTAT, the relevant ministries and related associations.

Government final consumption expenditure is calculated as the sum of value added and intermediate consumption, less the sales of goods and services of the government. Annual amounts of final consumption and sales of goods and services of the government are estimated by reclassifying the annual government budget. Quarterly estimates of final consumption expenditure are derived by multiplying the annual estimated expenditure by the ratio of budget execution.

GFCF expenditures on construction and intellectual property products are obtained directly from the outputs of related industries. GFCF expenditures on facilities are basically estimated through the commodity flow method (CFM), based on I-O tables.

Consumption of fixed capital is derived from fixed capital stocks, measured by perpetual inventory method (PIM). The current estimates of external transactions are obtained from the balance of payments accounts. All figures expressed in dollars in the balance of payments are translated into domestic currency (Korean Won). The constant estimates of external transactions are estimated by deflating the current estimates by the appropriate price indexes.

## **Income Approach**

The estimates of compensation of employees and consumption of fixed capital are compiled on the basis of the accounting records of the various entities by industry. For taxes and subsidies on production are broadly derived from tax statistics. Operating surplus is basically derived as a residual item.

## Production Approach

Value added at current prices is calculated by subtracting intermediate input at current prices from output at current prices.

When current-price intermediate input cannot be obtained, current-price value added is calculated using the ratio of value added derived from basic data such as those of the Financial Statement Analysis by the BOK.

Value added at constant prices is mainly obtained using the double deflation method. In some industries, where current-price output data are not available for quarterly compilation, real value added is estimated using the increase rate of volume indices.

Financial intermediation services indirectly measured (FISIM) are calculated in the financial intermediation industry and allocated to each industry and final expenditure sector.

Agriculture: Comprehensive quarterly data on output and intermediate consumption are available from the KOSTAT, and the relevant agencies.

Fishing: Output data on the fishing industry are available from the KOSTAT. The survey covers all types of fishing activities by households, cooperatives and enterprises.

Mining, quarrying and manufacturing: An index of industrial production is available on each of 613 representative products from the monthly survey by the KOSTAT. The survey reports the quantities produced and the inventories for finished goods and these are converted to indices by appropriate methods. Production data for the mining and quarrying industry are also available from the relevant ministry.

Electricity, gas and water supply: Quarterly data for electricity are obtained from the financial statements of the Korea Electric Power Corporation (KEPCO) and reports from the Korea Power Exchange (KPX). For those firms that generate electricity for their own final use, quantitative data are gathered quarterly. For the gas and water supply, quarterly figures for sales and quantities are obtained directly from the companies.

Construction: Monthly and quarterly data on building construction, such as the value of construction completed and building construction permits, are available from the KOSTAT and the relevant ministry. Data on civil engineering are obtained from the financial statements of the relevant government agencies and corporations.

Wholesale and retail trade: Data on sales are available from the monthly Current Wholesale and Retail Trade Survey by the KOSTAT.

Finance and insurance: Quarterly financial statements are collected from companies in this industry.

Transportation and storage: Quarterly data on sales values are collected either from the enterprises involved such as the National Railroad Office, or from trade organizations.

Other services: Monthly data are available from the Service Industry Activity Index by the KOSTAT. For some sub-industries, the BOK conducts quarterly surveys or uses the data from the related associations.

General government: Government budget plans and reports are used for the estimation of government services.

Taxes less subsidies on products: Annual data are available from the government administrative records.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1264597.0	1250415.3	1331998.4	...
Household final consumption expenditure	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	877428.2	901236.4	868205.1	922210.3	...
NPISHs final consumption expenditure	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	34147.9	34697.4	32115.8	33569.3	...
General government final consumption expenditure	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	304692.7	328663.2	350094.3	376218.8	...
Individual consumption expenditure	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	167558.5	182567.6	193304.2	...	...
Collective consumption expenditure	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	137134.2	146095.6	156790.2	...	...
Gross capital formation	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	606119.4	618792.5	664794.7	...
Gross fixed capital formation	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	579002.1	607454.8	654034.3	...
Changes in inventories	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	24101.3	8434.1	7495.4	...
Acquisitions less disposals of valuables	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3015.9	2903.6	3264.9	...
Exports of goods and services	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	791798.6	755863.2	705640.1	870831.7	...
Exports of goods	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695185.6	649294.9	611875.5	742599.4	...
Exports of services	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	96612.9	106568.3	93764.5	128232.3	...
Less: Imports of goods and services	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	707562.2	702081.5	634121.7	796694.3	...
Imports of goods	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	567852.3	555615.0	515329.3	658701.6	...
Imports of services	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	139709.9	146466.6	118792.4	137992.7	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	727.5	...
Equals: GROSS DOMESTIC PRODUCT	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1924498.1	1940726.2	2071658.0	2150575.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	957649.0	979445.6	1003095.5	1028320.2	1054900.3	1086838.6	1120028.8	1161542.8	1198556.8	1171637.4	1221345.7	...
Household final consumption expenditure	726067.1	735824.9	745678.5	760603.1	777068.1	794746.1	817303.9	842550.8	860558.1	819916.9	850473.1	...
<u>NPISHs final consumption expenditure</u>	20389.8	22990.6	26334.0	26804.8	27744.2	30930.2	31287.0	33030.4	33518.6	31031.7	31973.5	...
General government final consumption expenditure	211012.6	220489.5	231036.0	240900.6	250088.0	261162.3	271428.7	285892.6	304189.9	319677.8	337684.6	...
<u>Gross capital formation</u>	451364.4	439479.1	443910.7	459678.6	489601.5	520296.3	576996.7	569403.6	558468.9	563419.4	576617.3	...
Gross fixed capital formation	431260.7	430686.1	442805.6	456558.4	481001.7	512634.6	562777.0	550387.1	538653.5	557726.5	573143.6	...
Changes in inventories	4606.3	3460.6	2524.3	3796.2	6650.2	7661.7	19652.5	29751.3	33948.9	16886.9	18102.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	634146.3	670885.0	696514.4	711110.3	712775.7	729684.8	747783.5	777514.9	779368.0	766065.7	849146.7	...
Exports of goods	563733.9	592066.5	615269.4	622145.1	620256.9	632552.6	660435.3	682013.4	674703.1	673568.6	744196.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Exports of services	70115.5	78667.7	81075.1	88973.3	92518.8	97132.2	87351.7	95579.2	104817.8	93202.5	105496.8	...
Less: Imports of goods and services	555914.1	570187.7	579538.3	586858.9	599257.2	630266.6	686089.2	697841.1	684516.8	663103.3	729824.9	...
Imports of goods	458488.4	468226.1	473929.1	475271.9	478470.8	497192.8	541187.3	552116.5	538269.6	540143.8	609237.8	...
Imports of services	95111.4	100019.4	103972.7	110671.4	120786.3	133073.8	144901.2	145680.6	146443.5	122549.7	120368.5	...
Plus: Statistical discrepancy	-817.6	-269.2	210.2	354.0	...	327.1	-1130.3	-1324.7	-1432.8	-1118.9	-993.1	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1812005.4	1852666.4	1839523.3	1915777.5	1964831.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1100:** 2008 SNA, Korean won, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1924498.1	1940726.2	2071658.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 8597.7	15058.9	9565.8	7564.4	5186.1	6363.9	7482.7	7644.9	16609.9	16943.7	23063.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 32550.2	36166.1	33385.0	32117.9	28371.1	31889.6	34996.7	40749.9	49933.6	46165.8	56331.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 23952.5	21107.2	23819.2	24553.5	23185.0	25525.7	27514.0	33105.0	33323.7	29222.1	33268.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1941107.9	1957669.9	2094721.3	
Plus: Current transfers - from and to the rest of the world, net	-4051.7	-4558.9	-2660.0	-3379.9	-4244.6	-5139.2	-6439.0	-7212.3	-5896.2	-3156.7	-3962.8	
Plus: Current transfers - from the rest of the world	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12299.4	13577.7	13138.1	12368.4	
Less: Current transfers - to the rest of the world	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19511.7	19473.9	16294.8	16331.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.3	1935211.7	1954513.2	2090758.4	
Less: Final consumption expenditure / Actual final consumption	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1264597.0	1250415.3	1331998.4	
Equals: SAVING, GROSS	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	682356.5	670614.8	704097.9	758760.0	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	606119.4	618792.5	664794.7	
Less: Acquisitions less disposals of non-produced non-financial assets	126.3	42.8	32.6	10.6	96.0	63.7	98.8	-358.3	193.4	422.9	148.4	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	85023.0	64297.5	84850.1	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	381756.7	399762.4	432491.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: NET NATIONAL INCOME	1139669.7	1181819.2	1227075.1	1275279.2	1353536.9	1424339.1	1503504.8	1546697.5	1559351.2	1557907.5	1662229.7	
Equals: NET NATIONAL DISPOSABLE INCOME	1135618.1	1177260.3	1224415.2	1271899.3	1349292.2	1419199.9	1497065.8	1539485.3	1553455.0	1554750.8	1658266.8	
Equals: SAVING, NET	224872.1	227455.4	241639.3	253477.3	294391.9	319099.9	341228.6	323216.5	288858.1	304335.5	326268.4	
<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). <sup>b</sup> Refers to primary income receivable from the rest of the world. <sup>c</sup> Refers to primary income payable to the rest of the world.												

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
	Industries											
Agriculture, forestry and fishing	30684.4	31483.5	31502.9	32144.4	33225.2	32361.7	33974.3	33150.1	32099.3	34267.8	37075.4	
Manufacturing, mining and quarrying and other industrial activities	417804.7	428501.0	448474.8	460489.8	485038.7	505506.2	537007.9	542931.8	524054.3	525844.3	565437.2	
Manufacturing	392191.4	400810.3	417015.4	422654.3	441133.5	458830.6	494644.9	505650.2	485401.2	480917.4	527484.1	
Construction	60697.6	63076.6	68524.7	72338.7	81174.2	91543.0	101196.6	103323.1	104855.2	105632.3	106731.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	184003.9	192199.0	200213.8	203914.2	218845.1	228043.9	233408.7	238349.8	245292.5	227110.9	247133.9	
Information and communication	57037.3	60214.2	63368.4	66375.1	69789.1	74469.7	76712.2	79536.2	83040.6	88417.0	97570.2	
Financial and insurance activities	83539.4	81294.2	79411.1	84176.3	88257.8	89593.7	96983.7	104189.5	104251.7	110874.1	124125.5	
Real estate activities	97963.1	103066.0	108223.2	115914.2	122197.8	128539.4	133152.6	138192.6	141409.0	146391.0	147903.4	
Professional, scientific, technical, administrative and support service activities	105534.0	113053.1	122060.2	131198.8	141918.6	147218.4	154495.4	165545.5	175384.5	180600.8	191980.6	
Public administration and defence, education, human health and social work activities	195842.6	206462.1	217384.2	228801.0	240962.0	254020.3	269912.8	286667.4	305730.1	313746.6	330922.1	
Other service activities	35131.8	36826.9	37995.3	39312.2	39499.3	41786.5	42174.6	44654.5	46515.8	39219.5	40701.6	
Equals: VALUE ADDED, GROSS, at basic prices	1268238.8	1316176.6	1377158.7	1434664.6	1520907.9	1593082.8	1679018.7	1736540.6	1762633.0	1772104.3	1889581.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	120698.4	123934.8	123660.4	128264.3	137112.5	147696.8	156679.6	161651.9	161865.1	168621.8	182076.8	
Plus: Taxes on products	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	168639.4	175968.5	190226.0	
Less: Subsidies on products	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6774.3	7346.7	8149.3	
Equals: GROSS DOMESTIC PRODUCT	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1924498.1	1940726.2	2071658.0	



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30571.2	30419.7	31696.7	33307.4	33225.2	31353.2	32059.8	32109.2	33373.0	31441.7	32634.3	
Manufacturing, mining and quarrying and other industrial activities	443737.5	449995.9	462322.2	476753.9	485038.7	494852.8	514139.0	528975.2	535820.6	531961.3	567237.9	
Manufacturing	402281.8	407959.9	420493.0	433853.5	441133.5	451294.2	468070.3	483530.2	488934.6	483691.2	517024.8	
Construction	72504.5	72170.1	75294.0	76415.0	81174.2	89140.0	94368.5	91740.9	89365.5	88192.7	85901.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	195747.4	203834.4	210046.9	212251.9	218845.1	223418.1	228026.4	235027.1	242243.7	221702.1	230174.4	
Information and communication	61600.8	64105.8	67894.8	69064.0	69789.1	73517.0	75814.3	79245.6	82893.8	86521.7	91317.4	
Financial and insurance activities	70355.9	73997.3	77292.5	82077.2	88257.8	89948.0	93709.2	98999.6	102359.9	112144.8	119643.6	
Real estate activities	113402.2	113858.9	115167.7	120195.6	122197.8	126461.1	129307.2	133422.5	135309.3	138375.2	139493.7	
Professional, scientific, technical, administrative and support service activities	116793.3	120689.3	128150.4	135198.5	141918.6	145077.1	147949.8	153604.6	157571.7	157729.0	162133.3	
Public administration and defence, education, human health and social work activities	211880.0	219775.9	227407.2	234607.6	240962.0	249158.4	257839.7	268538.4	281470.4	284165.5	296402.3	
Other service activities	41211.8	41259.1	41320.2	40890.0	39499.3	40839.4	40495.8	41604.3	42682.6	35388.4	36415.9	
Equals: VALUE ADDED, GROSS, at basic prices	1356275.9	1389383.9	1436067.6	1480546.7	1520907.9	1563765.1	1613713.1	1663057.0	1702670.7	1687359.0	1759054.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	122815.1	125268.0	126634.0	132172.6	137112.5	143115.2	147105.4	149011.6	150146.3	152185.4	156836.6	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1812005.4	1852666.4	1839523.3	1915777.5	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3427698.5	3556770.7	3613964.6	3691233.4	3728703.9	3807504.9	4042787.9	4207660.7	4236361.9	4110411.6	...	
Less: Intermediate consumption, at purchaser's prices	2159459.7	2240594.1	2236805.9	2256568.8	2207796.0	2214422.1	2363769.3	2471120.0	2473729.0	2338307.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	1268238.8	1316176.6	1377158.7	1434664.6	1520907.9	1593082.8	1679018.7	1736540.6	1762633.0	1772104.3	1889581.2	
Compensation of employees	600437.0	629947.7	664645.5	702289.3	750213.0	786190.6	824416.3	868145.1	913408.8	935575.1	992666.8	
Taxes on production and imports, less Subsidies	16144.9	16257.6	16689.6	18110.8	19560.0	19685.6	20282.5	20099.5	22551.2	23549.2	29293.0	
Taxes on production and imports	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	28334.3	31499.9	36979.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	28334.3	31499.9	36979.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Less: Subsidies	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	7950.7	7686.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	7950.7	7686.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	651656.8	669971.4	695823.5	714264.5	751134.9	787206.6	834320.0	848296.0	826673.0	812980.0	867621.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	381756.7	399762.4	432491.6	
OPERATING SURPLUS, NET <sup>b</sup>	393791.7	396620.3	412513.8	419050.4	441465.2	464402.2	494643.9	489156.0	444916.3	413217.6	435129.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	606119.4	618792.5	664794.7	
Gross fixed capital formation	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	579002.1	607454.8	654034.3	
Changes in inventories	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	24101.3	8434.1	7495.4	
Acquisitions less disposals of valuables	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3015.9	2903.6	3264.9	
Employment (average, in 1000 persons)	24526.5	24954.8	25299.4	25897.2	26177.7	26409.1	26724.8	26822.1	27122.7	26904.3	27272.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	56994.9	59222.0	59535.6	60269.8	61384.2	60321.0	61482.7	62849.7	62964.8	64860.7	...	
Less: Intermediate consumption, at purchaser's prices	26310.5	27738.5	28032.7	28125.4	28159.1	27959.4	27508.4	29699.6	30865.5	30592.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	30684.4	31483.5	31502.9	32144.4	33225.2	32361.7	33974.3	33150.1	32099.3	34267.8	...	
Compensation of employees	4440.8	4635.1	4817.3	4820.1	5246.2	5165.0	5563.4	6006.8	6551.0	6850.3	...	
Taxes on production and imports, less Subsidies	659.8	677.6	934.7	668.2	570.3	-49.5	-741.4	261.5	961.3	-536.5	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	25583.8	26170.9	25750.9	26656.0	27408.7	27246.2	29152.3	26881.8	24586.9	27954.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4878.8	4896.3	4779.2	4759.9	4829.8	5001.9	4991.7	5084.7	5144.3	5141.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	20705.0	21274.6	20971.7	21896.1	22578.9	22244.3	24160.6	21797.1	19442.6	22812.5	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1562.7	1530.5	1513.1	1446.1	1337.4	1272.5	1278.6	1340.2	1394.9	1445.1	1458.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3623.8	3552.2	4022.5	4065.6	4135.4	4496.0	4660.7	4508.7	4318.9	4130.5	...	
Less: Intermediate consumption, at purchaser's prices	1667.5	1640.5	1920.3	1977.1	1990.6	2128.3	2311.8	2380.4	2310.0	2273.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	1956.3	1911.7	2102.3	2088.5	2144.8	2367.7	2348.8	2128.2	2008.9	1857.2	...	
Compensation of employees	569.1	573.5	634.3	647.3	706.1	749.9	785.1	824.8	871.1	923.0	...	
Taxes on production and imports, less Subsidies	7.7	7.0	7.5	8.5	7.7	10.6	12.9	9.3	9.1	9.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1379.5	1331.2	1460.4	1432.8	1430.9	1607.2	1550.8	1294.1	1128.7	924.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	334.1	340.4	342.4	340.6	346.4	356.0	354.1	354.6	362.6	358.1	...	
OPERATING SURPLUS, NET <sup>b</sup>	1045.4	990.8	1118.0	1092.2	1084.5	1251.2	1196.7	939.5	766.1	566.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	15.5	12.8	13.6	19.0	22.6	18.9	14.5	12.9	11.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1706020.3	1744039.6	1729283.4	1725744.6	1671889.4	1658778.1	1769215.1	1828160.0	1780524.7	1676968.0	...	
Less: Intermediate consumption, at purchaser's prices	1313828.9	1343229.3	1312268.0	1303090.3	1230755.9	1199947.5	1274570.2	1322509.8	1295123.6	1196050.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	392191.4	400810.3	417015.4	422654.3	441133.5	458830.6	494644.9	505650.2	485401.2	480917.4	...	
Compensation of employees	150161.9	156736.2	163813.7	171861.8	179638.8	184091.4	186766.7	194992.3	200771.4	204880.1	...	
Taxes on production and imports, less Subsidies	2813.6	2816.3	3294.5	4197.6	4219.2	3632.5	3919.5	2862.2	2755.4	3000.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	239215.9	241257.8	249907.1	246594.8	257275.5	271106.7	303958.8	307795.8	281874.4	273036.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	97652.4	105065.8	109403.6	114151.9	115486.0	121952.1	128810.6	137496.4	147035.0	154872.8	...	
OPERATING SURPLUS, NET <sup>b</sup>	141563.5	136192.0	140503.5	132442.9	141789.5	149154.6	175148.2	170299.4	134839.4	118163.7	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	4306.6	4458.6	4604.4	4583.7	4566.2	4509.9	4429.1	4375.9	4367.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	5067.4	5730.6	5628.2	5062.8	5138.9	5392.4	5758.1	5625.5	...	...	...	...
Taxes on production and imports, less Subsidies	329.1	329.5	363.9	460.1	524.0	502.7	513.9	458.5	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11629.7	12350.6	15491.7	21764.0	26720.6	28107.8	23205.2	17516.8	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10782.6	11327.8	11591.4	11934.1	12625.9	12957.6	13563.0	13949.0	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	847.1	1022.8	3900.3	9829.9	14094.7	15150.2	9642.2	3567.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	74.4	69.4	78.6	75.9	72.1	70.0	67.9	73.6	71.4	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	2760.5	2988.9	3088.6	3300.9	4074.9	4693.0	4755.6	5294.9	...	...	...	...
Taxes on production and imports, less Subsidies	34.3	34.3	33.9	36.9	47.5	44.4	50.6	49.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3835.9	4345.1	4750.9	5122.4	5254.5	5567.6	5730.9	6207.9	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3101.7	3260.0	3370.7	3503.2	3360.7	3308.4	3465.1	3547.0	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	734.2	1085.1	1380.2	1619.2	1893.8	2259.2	2265.8	2660.9	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	93.2	104.8	105.5	113.1	114.9	126.7	135.1	152.5	168.8	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	182642.3	183038.5	193767.6	197481.8	212118.4	234187.7	259306.7	257193.5	259687.5	259947.0	...	...
Less: Intermediate consumption, at purchaser's prices	121944.7	119962.0	125242.8	125143.1	130944.3	142644.7	158110.1	153870.4	154832.2	154314.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	60697.6	63076.6	68524.7	72338.7	81174.2	91543.0	101196.6	103323.1	104855.2	105632.3	...	...
Compensation of employees	46051.2	49122.6	55160.2	58699.8	66473.5	74091.0	81448.8	84691.5	87246.2	89037.8	...	...
Taxes on production and imports, less Subsidies	413.6	411.3	406.6	419.2	491.6	580.9	634.5	473.7	469.9	490.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14232.8	13542.7	12957.9	13219.7	14209.1	16871.2	19113.2	18157.9	17139.1	16104.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4236.0	4262.3	4239.5	4192.0	4406.0	4540.8	4680.5	4889.6	5052.0	5155.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9996.8	9280.4	8718.4	9027.7	9803.1	12330.4	14432.7	13268.3	12087.1	10948.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1772.4	1797.0	1779.7	1828.7	1853.8	1869.0	1987.7	2034.2	2019.6	2016.0	2090.4	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	54779.3	57441.8	59885.5	62330.4	67010.4	69986.1	72747.7	75136.0	...	...	...	...
Taxes on production and imports, less Subsidies	848.2	849.9	878.0	1018.8	1089.6	1517.1	1630.7	1491.1	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	56361.7	59226.3	60417.8	55789.6	55333.2	57393.9	59335.0	59787.7	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6146.9	6392.1	6531.7	6767.4	7727.3	7973.0	8365.0	8943.7	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	50214.8	52834.2	53886.1	49022.2	47605.9	49420.9	50970.0	50844.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	3693.9	3833.9	3816.3	3753.7	3794.7	3722.9	3662.6	3502.9	3353.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	134060.4	139785.4	137897.3	141967.2	145094.2	145286.2	147412.4	154331.7	159684.9	147103.8	...	...
Less: Intermediate consumption, at purchaser's prices	91369.6	95657.0	90562.8	90641.2	86594.6	86483.1	89128.7	96406.0	98996.2	92147.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42690.9	44128.5	47334.5	51325.9	58499.6	58803.1	58283.7	57925.7	60688.7	54956.0	...	...
Compensation of employees	23426.6	23844.1	25485.7	26939.8	29823.1	31128.1	31693.9	31907.6	32992.2	33680.8	...	...
Taxes on production and imports, less Subsidies	248.2	247.8	275.3	312.7	381.4	337.0	353.9	264.2	288.2	287.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	19015.9	20036.7	21573.5	24073.4	28295.1	27338.0	26236.0	25754.0	27408.4	20987.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15243.4	16442.8	17463.1	18359.0	20620.5	20117.5	21226.4	21317.6	22984.5	23717.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3772.5	3593.9	4110.4	5714.4	7674.6	7220.5	5009.6	4436.4	4423.9	-2730.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1428.4	1428.9	1428.5	1426.3	1404.6	1406.5	1431.4	1482.4	1585.8	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	17921.8	19247.8	20179.1	21451.9	23797.9	25526.9	27504.2	30151.5	...	...	...	...
Taxes on production and imports, less Subsidies	625.8	629.4	609.0	644.2	731.2	700.3	716.9	642.8	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10776.3	10675.2	10910.0	11353.3	12383.3	14116.5	13190.5	13215.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2280.9	2363.0	2390.7	2470.2	2808.8	2770.3	2947.4	3045.9	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	8495.4	8312.2	8519.3	8883.1	9574.5	11346.2	10243.1	10169.1	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1984.5	2118.3	2195.0	2290.8	2287.9	2242.5	2303.4	2144.3	2097.7	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	112921.8	118086.1	123738.3	128421.1	132639.0	137227.4	143885.7	148603.6	151751.8	156161.3	...	...
Less: Intermediate consumption, at purchaser's prices	55884.5	57871.9	60369.9	62046.0	62849.9	62757.7	67173.5	69067.4	68711.2	67744.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57037.3	60214.2	63368.4	66375.1	69789.1	74469.7	76712.2	79536.2	83040.6	88417.0	...	...
Compensation of employees	21111.8	21947.4	23663.7	25285.4	26896.1	28231.9	30590.8	32065.7	34651.1	37749.6	...	...
Taxes on production and imports, less Subsidies	202.6	201.8	252.8	272.3	344.6	350.9	373.8	284.0	273.1	267.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	35723.0	38065.0	39451.9	40817.3	42548.5	45886.9	45747.6	47186.5	48116.3	50399.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18342.1	19138.9	19651.9	20265.2	21205.3	22699.2	23364.1	24116.9	25208.3	26241.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	17380.9	18926.1	19800.0	20552.1	21343.2	23187.7	22383.5	23069.6	22908.0	24157.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	706.2	706.6	696.7	718.2	773.5	783.5	782.7	837.4	860.5	846.6	900.5	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	144544.5	147170.5	144102.9	147800.2	154327.4	157745.6	169175.2	180233.5	181576.5	189080.0	...	...
Less: Intermediate consumption, at purchaser's prices	61005.1	65876.4	64691.8	63623.9	66069.6	68152.0	72191.5	76044.0	77324.8	78205.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	83539.4	81294.2	79411.1	84176.3	88257.8	89593.7	96983.7	104189.5	104251.7	110874.1	...	...
Compensation of employees	33168.8	32824.4	33422.7	35602.7	38137.5	39232.0	40900.4	42625.1	44918.5	48122.4	...	...
Taxes on production and imports, less Subsidies	942.7	948.1	962.6	1020.2	1295.3	1187.2	1226.2	1225.1	1383.6	1323.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	49428.0	47521.6	45025.8	47553.3	48825.0	49174.5	54857.1	60339.3	57949.6	61428.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7350.0	7463.0	7424.2	7537.1	7891.0	8051.0	8167.2	8702.5	8990.6	9412.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	42078.0	40058.6	37601.6	40016.2	40934.0	41123.5	46689.9	51636.8	48959.0	52016.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	861.7	858.1	877.6	851.7	798.6	802.8	793.6	839.8	800.0	778.1	799.9	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	127683.7	134332.2	141381.5	153988.5	164700.6	174662.6	185717.5	194461.0	198990.7	205735.5	...	...
Less: Intermediate consumption, at purchaser's prices	29720.6	31266.2	33158.2	38074.3	42502.8	46123.2	52564.9	56268.4	57581.7	59344.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	97963.1	103066.0	108223.2	115914.2	122197.8	128539.4	133152.6	138192.6	141409.0	146391.0	...	...
Compensation of employees	9466.1	9256.5	9444.3	10190.5	11276.2	12028.7	12967.3	13349.8	14672.0	15006.5	...	...
Taxes on production and imports, less Subsidies	7619.7	7701.1	7273.6	7697.6	8394.1	8981.2	9637.1	10386.2	11948.2	14135.7	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	80877.3	86108.3	91505.4	98026.2	102527.6	107529.5	110548.2	114456.6	114788.9	117248.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26976.5	28289.7	29123.4	30796.2	33965.2	36110.9	38792.6	41485.0	44271.8	46577.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	53900.8	57818.6	62382.0	67230.0	68562.4	71418.6	71755.6	72971.6	70517.1	70671.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	436.2	436.5	436.7	454.3	461.8	483.0	539.9	527.8	555.7	516.8	530.9	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	47387.8	50679.7	54509.3	59517.3	63339.0	66356.9	69429.8	74866.3	...	...	...	...
Taxes on production and imports, less Subsidies	245.9	245.0	242.1	236.2	347.7	288.8	306.9	184.7	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	22733.2	24554.1	26346.8	27084.2	29528.1	29460.6	30526.3	31939.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8503.7	9053.4	9543.3	10213.6	11456.9	9694.4	9973.5	10654.3	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	14229.5	15500.7	16803.5	16870.6	18071.2	19766.2	20552.8	21284.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1028.5	1033.9	1054.6	1101.1	1092.1	1096.3	1156.7	1164.0	1219.3	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	22683.8	24675.4	25590.4	27689.8	30083.1	31140.8	32231.9	35162.1	...	...	...	...
Taxes on production and imports, less Subsidies	106.7	106.9	111.8	117.5	147.1	123.4	135.8	81.2	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12376.6	12792.0	15259.9	16553.8	18473.7	19847.8	21864.9	23312.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3115.0	3169.9	3204.6	3296.8	3595.7	4899.4	5331.2	5955.3	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9261.6	9622.1	12055.3	13257.0	14878.0	14948.4	16533.7	17356.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1227.6	1243.4	1330.6	1390.7	1374.1	1310.8	1311.6	1346.9	1396.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	108892.5	114372.8	119517.2	123606.3	132547.6	139411.8	148441.7	158117.2	166427.7	174214.0	...	...
Less: Intermediate consumption, at purchaser's prices	32523.4	32885.9	33384.9	32989.5	37056.6	38624.7	41116.1	43254.4	44609.7	46193.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	76369.1	81486.9	86132.3	90616.8	95491.0	100787.1	107325.6	114862.8	121818.0	128020.2	...	...
Compensation of employees	46839.5	50061.6	53122.0	56034.2	59572.6	63361.0	67542.1	72768.8	76987.9	81083.4	...	...
Taxes on production and imports, less Subsidies	1.1	1.4	1.6	2.1	2.9	2.9	2.9	3.2	3.4	3.4	...	...
OPERATING SURPLUS, GROSS	29528.5	31423.9	33008.7	34580.4	35915.6	37423.3	39780.6	42090.8	44826.7	46933.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29528.5	31423.9	33008.7	34580.4	35915.6	37423.3	39780.6	42090.8	44826.7	46933.5	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	976.1	970.4	948.4	1003.6	1058.3	1109.8	1076.4	1112.0	1142.8	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	99535.2	104612.8	110448.0	115968.4	121882.5	123700.7	129442.6	131004.0	136169.2	130691.9	...	
Less: Intermediate consumption, at purchaser's prices	28050.8	31247.6	33926.1	36843.1	39748.8	39172.4	41562.2	40327.5	41768.0	37645.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	71484.4	73365.2	76521.9	79125.4	82133.7	84528.3	87880.4	90676.5	94401.2	93046.1	...	
Compensation of employees	58412.4	60448.3	63449.8	66525.9	69453.3	70696.8	73802.9	76750.1	79808.3	79067.8	...	
Taxes on production and imports, less Subsidies	114.0	113.7	112.9	107.7	128.0	100.6	105.1	88.3	89.0	96.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	12958.0	12803.1	12959.1	12491.7	12552.4	13730.9	13972.4	13838.1	14503.9	13881.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8440.8	8912.4	9275.8	9620.3	10327.7	10561.0	10962.7	11521.5	12256.3	12894.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	4517.2	3890.7	3683.3	2871.4	2224.7	3169.9	3009.7	2316.6	2247.6	987.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1766.2	1829.6	1835.4	1862.4	1907.2	1846.9	1883.3	1797.6	1839.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	91023.8	98492.5	106179.8	114329.4	123112.3	132465.3	143911.1	155252.1	171026.5	175481.4	...	
Less: Intermediate consumption, at purchaser's prices	43034.7	46882.5	51449.8	55270.6	59775.0	63760.5	69204.3	74124.0	81515.7	82801.1	...	
Equals: VALUE ADDED, GROSS, at basic prices	47989.2	51610.0	54730.0	59058.8	63337.3	68704.8	74706.8	81128.2	89510.8	92680.3	...	
Compensation of employees	35767.6	38310.5	40799.5	43886.1	46799.3	50401.2	54619.3	58925.4	65263.9	68710.8	...	
Taxes on production and imports, less Subsidies	87.3	86.6	84.9	82.0	121.5	95.8	107.9	59.0	55.9	62.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	12134.2	13212.8	13845.6	15090.7	16416.5	18207.8	19979.6	22143.8	24191.1	23907.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5289.9	5659.5	5969.8	6289.2	6701.0	7474.6	7783.6	8531.5	9276.3	9975.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	6844.3	7553.3	7875.8	8801.5	9715.5	10733.2	12196.0	13612.3	14914.8	13931.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1565.5	1708.5	1781.0	1860.8	1921.3	2046.2	2206.0	2336.3	2534.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	6855.2	7102.0	7349.9	7575.6	7852.1	8046.8	8936.9	10221.1	...	...	...	...
Taxes on production and imports, less Subsidies	579.7	583.7	579.5	557.4	485.1	1072.9	1084.2	1093.3	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8589.3	8994.8	9391.9	9710.0	9560.1	9750.0	9110.3	10100.6	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3725.3	3875.5	3946.9	4034.2	4208.1	4295.5	4417.6	4663.0	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	4864.0	5119.3	5445.0	5675.8	5352.0	5454.5	4692.7	5437.6	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	394.4	397.9	427.5	406.9	428.4	444.5	494.8	496.1	467.4	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	13167.9	13884.6	14099.9	14320.2	13203.8	13752.6	14235.6	14565.2	...	...	...	...
Taxes on production and imports, less Subsidies	258.8	259.4	257.6	244.3	231.1	205.9	211.3	181.5	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5073.5	5330.7	5565.5	6068.3	6476.6	6840.3	6460.3	6278.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1886.7	1958.7	1988.4	2036.0	2191.9	2617.5	2699.2	2790.7	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3186.8	3372.0	3577.1	4032.3	4284.7	4222.8	3761.1	3487.5	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	1260.6	1257.0	1232.0	1224.3	1221.7	1236.0	1232.7	1189.2	1134.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	397.5	436.7	501.4	546.8	1690.5	2118.0	2136.0	2214.5	...	...	...	...
Taxes on production and imports, less Subsidies	6.2	6.6	7.0	7.3	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	203.7	228.3	242.7	282.2	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	49.8	55.4	60.4	66.6	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	153.9	172.9	182.3	215.6	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	172.7	116.4	82.4	69.8	64.4	47.8	74.7	98.3	87.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	25639.3	26803.9	28595.6	28978.2	29745.4	31959.3	35637.6	38313.1	41149.7	44400.3	...	...
Defence	25478.0	26794.9	28706.5	29503.9	31262.4	31947.2	33340.1	35666.3	37314.3	39232.7	...	...
Public order and safety	13096.1	14038.4	14731.5	15733.5	16855.4	18027.7	18645.8	19383.1	20547.0	21623.7	...	...
Economic affairs	18700.3	19528.0	21004.2	21565.4	22810.8	24742.8	26974.6	28591.7	29872.1	31028.1	...	...
Environment protection	5968.1	6013.6	6000.6	6342.6	5920.5	5857.0	6014.0	6160.9	6875.7	7916.6	...	...
Housing and community amenities	6205.9	6497.8	6673.5	7429.0	7780.1	7982.7	8701.0	9019.1	10336.8	12588.7	...	...
Health	45181.1	47149.7	49975.2	54162.6	58182.6	63809.8	69832.4	79214.8	87896.8	91997.2	...	...
Recreation, culture and religion	4706.8	4956.7	5276.2	5569.7	6048.0	6338.4	6669.2	6902.0	7351.2	8148.2	...	...
Education	43617.3	46908.6	49283.0	52897.9	54909.0	56833.7	59308.9	61860.8	66246.9	71167.8	...	...
Social protection	11034.5	12801.2	14524.5	15776.6	16573.8	17796.7	17922.1	19580.8	21072.8	21991.0	...	...
Equals: General government final consumption expenditure	199627.4	211492.8	224770.8	237959.4	250088.0	265295.3	283045.7	304692.6	328663.3	350094.3	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	78722.2	82009.3	83215.7	84784.8	87059.4	91244.2	94781.8	98237.8	100543.7	110374.0	117582.4	
Alcoholic beverages, tobacco and narcotics	11622.7	11642.4	11758.3	11873.5	15075.9	16501.3	16526.4	16459.2	16315.0	16636.3	16932.5	
Clothing and footwear	44429.5	46173.2	48965.5	49885.3	50014.7	51661.0	51829.3	53467.5	53528.9	44287.8	50057.0	
Housing, water, electricity, gas and other fuels	119350.7	126082.2	131877.8	135549.5	138367.8	141940.6	145976.4	151314.6	154786.3	158613.9	163262.3	
Furnishings, household equipment and routine maintenance of the house	18322.1	18167.7	18790.8	19871.2	20240.3	22135.9	24007.3	25919.4	26753.4	29723.3	32077.9	
Health	28081.1	30128.1	32295.5	34460.9	36640.4	39496.1	41419.4	44359.0	48805.7	49765.0	53827.9	
Transport	77158.0	78332.6	79159.7	82619.8	84373.6	86138.2	88826.6	93281.6	94703.9	94642.5	98927.5	
Communication	42155.4	43062.2	42338.8	40637.2	40872.3	44325.1	46264.9	46234.9	45926.0	48617.0	50617.1	
Recreation and culture	45893.1	48913.6	51631.8	55080.4	56925.5	56378.9	58361.9	62408.1	65765.1	54353.8	59029.4	
Education	47276.7	45379.7	45134.1	45045.4	44752.5	44577.5	45658.1	46562.6	48374.9	41398.3	46304.3	
Restaurants and hotels	66586.5	69667.1	72197.9	76929.5	77688.1	81335.2	84414.5	88161.7	93209.7	81561.0	84014.1	
Miscellaneous goods and services	102931.3	107018.2	105570.8	109549.7	112289.4	114696.8	120841.2	130668.8	135879.3	131031.6	144566.6	
Equals: Household final consumption expenditure in domestic market	682529.3	706576.3	722936.6	746287.1	764299.9	790430.8	818907.9	857075.4	884591.9	861004.5	917199.0	
Plus: Direct purchases abroad by residents	19229.3	21365.2	22124.6	23112.3	27405.5	30279.5	34598.6	37486.0	37315.6	14656.1	11518.1	
Less: Direct purchases in domestic market by non-residents	9977.9	11828.2	12703.7	15374.2	14637.2	17278.4	12828.6	17133.2	20671.2	7455.4	6506.7	
Equals: Household final consumption expenditure	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	877428.2	901236.4	868205.1	922210.3	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	34147.9	34697.4	32115.8	33569.3	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	167558.5	182567.6	193304.2	...	
Equals: Total actual individual consumption	815658.5	850128.3	877063.9	908869.5	940525.8	979583.4	1026524.0	1079134.6	1118501.4	1093625.1	1164978.5	

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3427698.5	3556770.7	3613964.6	3691233.4	3728703.9	3807504.9	4042787.9	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	120698.4	123934.7	123660.4	128264.3	137112.5	147696.7	156679.5	161652.0	161865.1	168621.8	182076.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6774.3	7346.7	8149.3	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2159459.7	2240594.1	2236805.9	2256568.8	2207796.0	2214422.1	2363769.3	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...	...	...	...
Less: Consumption of fixed capital	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	381756.7	399762.4	432491.6	...
NET DOMESTIC PRODUCT	1131072.1	1166760.3	1217509.4	1267714.8	1348350.7	1417975.2	1496022.2	1534376.2	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	600437.0	629947.7	664645.5	702289.3	750213.0	786190.6	824416.3	868145.1	913408.8	935575.1	992666.8	...
Taxes on production and imports, less Subsidies	11865.4	11438.4	11763.1	12817.0	13703.4	13355.5	13750.6	12829.8	-12557.5	-15297.3	-15835.9	...
Taxes on production and imports	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	28334.3	31499.9	36979.6	...
Less: Subsidies	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	12431.3	12557.5	15297.3	15835.9	...
Subsidies on products	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6774.3	7346.7	8149.3	...
Other subsidies on production	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	7950.7	7686.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 651656.9	669971.4	695823.5	714264.5	751134.9	787206.6	834320.0	848296.1	826673.0	812980.0	867621.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	866864.8	912412.9	934794.6	991904.7	...
Taxes on production and imports, less Subsidies	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196973.8	207468.4	227205.7	...
Taxes on production and imports	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196973.8	207468.4	227205.7	...
Taxes on products	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	168639.4	175968.5	190226.0	...
Other taxes on production	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	28334.3	31499.9	36979.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	7950.7	7686.6	...
Property income	364726.8	358232.5	335370.9	333554.6	324848.3	319462.7	338372.8	366819.5	384822.3	362772.0	391849.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	355247.3	342279.4	324887.7	325112.9	319206.7	312098.6	329534.3	357894.3	367216.6	345047.7	368023.9	...
GROSS NATIONAL INCOME	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1941107.9	1957669.9	2094721.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1941107.9	1957669.9	2094721.3	...
Current taxes on income, wealth, etc.	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	179390.8	175502.2	217107.2	...
Social contributions	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	205768.9	223809.8	238181.6	254628.2	...
Social benefits other than social transfers in kind	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	146211.8	163585.2	174542.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	162493.8	172902.8	183667.8	192100.7	197778.4	202747.4	211055.8	233071.3	249205.5	298866.3	316156.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	179390.8	175502.2	217107.2	...
Social contributions	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	205768.9	223809.8	238181.6	254628.2	...
Social benefits other than social transfers in kind	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	146211.8	163585.2	174542.1	...
Other current transfers	166545.5	177461.7	186327.8	195480.6	202023.0	207886.6	217494.8	240283.5	255101.7	302023.0	320119.6	...
GROSS DISPOSABLE INCOME	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.2	1935211.7	1954513.2	2090758.5	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.2	1935211.7	1954513.2	2090758.5	...
Adjustment for the change in net equity of households on pension funds	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	20327.0	18762.8	21254.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1264597.0	1250415.3	1331998.4	...
Individual consumption expenditure	815658.5	850128.3	877063.9	908869.5	940525.8	979583.4	1026524.0	1079134.6	1118501.4	1093625.1	...	...
Collective consumption expenditure	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	137134.2	146095.6	156790.2	...	...
Adjustment for the change in net equity of households on pension funds	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	20327.0	18762.8	21254.9	...
SAVING, GROSS	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	224871.7	227450.9	241642.7	253478.3	294421.4	319109.3	341299.8	323212.1	288853.7	304303.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	606119.4	618792.5	664794.7	...
Gross fixed capital formation	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	579002.1	607454.8	654034.3	...
Changes in inventories	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	24101.3	8434.1	7495.4	...
Acquisitions less disposals of valuables	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3015.9	2903.6	3264.9	...
Acquisitions less disposals of non-produced non-financial assets	126.3	42.8	32.6	10.6	96.0	63.7	98.8	-358.3	193.4	422.9	148.4	...
NET LENDING (+) / NET BORROWING (-)	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	85023.0	64297.5	84850.1	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	596848.6	595847.6	512691.4	670449.8	764851.0	663221.8	705784.9	790211.6	914892.8	1377944.9	1380833.6	993967.2
Currency and deposits	143512.0	154021.9	94386.7	176610.3	205887.9	183020.5	202014.8	213471.9	299439.8	452559.6	423585.8	208824.3
Securities other than shares	121202.0	143025.0	133800.1	91273.9	111838.8	56955.7	95301.0	100670.6	151063.2	248760.6	241018.2	174394.6
Loans	122329.7	89328.9	105833.5	146470.9	206894.5	204456.0	191867.8	199398.1	192021.7	361493.7	387183.8	289668.1
Shares and other equity	19168.8	77620.1	41288.8	61477.7	75557.1	96029.1	61907.1	109121.2	140553.8	87787.2	184886.1	144686.7
Insurance technical reserves	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	75339.9	74589.6	73297.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other accounts payable	116153.2	32277.9	44992.7	97254.8	67124.6	28016.2	64164.6	102590.1	54197.8	152003.7	56087.2	103096.0
NET LENDING (+) / NET BORROWING (-)	24539.8	56821.8	90374.7	94890.4	114280.6	119743.0	104691.4	86610.8	64221.1	88064.2	87877.3	39171.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	621388.4	652669.4	603066.1	765340.2	879131.5	782964.8	810476.3	876822.4	979113.9	1466009.1	1468710.9	1033138.7
Monetary gold and SDRs	2213.2	1862.6	1082.3	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2	13880.7	-638.4
Currency and deposits	135767.7	154295.2	98249.0	179705.4	213993.6	182240.1	200188.9	213327.9	301608.9	448161.1	418507.5	200492.5
Securities other than shares	98106.3	137580.0	133702.5	115822.4	147599.5	125729.6	132170.9	106646.9	148419.9	211705.6	168712.8	149292.7
Loans	130783.5	90596.2	116202.9	152117.0	214806.6	204916.4	193568.8	195995.6	183637.3	358235.0	385680.3	300563.9
Shares and other equity	27969.0	75341.1	51588.8	69465.7	96423.1	105016.4	90315.0	155518.2	189801.3	173368.2	279746.3	201189.5
Insurance technical reserves	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	75339.9	74589.6	73297.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	152065.9	93420.5	109850.9	151087.3	108821.4	70777.2	103142.3	140311.2	78117.1	199198.9	127593.7	108941.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1100: 2008 SNA, Korean won, Western calendar year**

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	707562.2	702081.5	634121.7	796694.3	...
Imports of goods	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	567852.3	555615.0	515329.3	658701.6	...
Imports of services	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	139709.9	146466.6	118792.4	137992.7	...
V.I External account of goods and services - Uses												
Exports of goods and services	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	791798.6	755863.2	705640.1	870831.7	...
Exports of goods	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695185.6	649294.9	611875.5	742599.4	...
Exports of services	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	96612.9	106568.3	93764.5	128232.3	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...	...	...	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...	...	...	...
Compensation of employees	1739.6	1716.7	1727.3	1707.9	1438.3	1957.4	2130.0	2136.7	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	22212.9	19390.5	22091.9	22845.6	21746.7	23568.3	25384.0	32800.5	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19778.4	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	857.8	822.5	809.9	830.5	982.8	957.3	774.1	516.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	31692.3	35343.6	32575.0	31287.4	27388.3	30932.3	34222.6	39376.7	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12105.1	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-19950.8	-49807.3	-76427.6	-83088.5	-114489.6	-117196.1	-88264.5	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-126.3	-42.8	-32.6	-10.6	-96.0	-63.7	-98.8	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-19824.6	-49764.6	-76395.0	-83077.9	-114393.6	-117132.4	-88165.7	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	72720.2	82742.9	114101.4	125683.0	98638.0	127871.4	146620.6	130580.3	106798.1	145618.3	206074.7	107811.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	3413.2	12888.3	14993.6	27332.6	28719.7	48938.2	47000.8	36401.2	18200.4	2535.8	11475.5	6605.8
Loans	7807.1	1996.8	10455.6	4852.8	7873.9	915.3	18.7	-3433.7	-4420.9	-5390.7	587.5	5560.6
Shares and other equity	1204.8	16326.8	14969.0	14637.6	18232.3	24129.4	38335.9	39315.0	49782.6	66381.2	78170.4	51283.8
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	60394.4	51442.8	73720.9	79080.1	43872.8	54347.8	60704.4	58234.8	43322.9	82091.8	101960.6	44999.8
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -24539.8	-56821.8	-90374.7	-94890.4	-114280.6	-119743.0	-104691.4	-86610.8	-64221.1	-88064.2	-87877.3	-39171.5
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	48180.4	25921.1	23726.7	30792.6	-15642.5	8128.4	41929.2	43969.5	42577.0	57554.1	118197.4	68640.1
Monetary gold and SDRs	-2312.5	-1774.4	-1120.0	-0.3	...	...	...	...	...	...	13482.9	...
Currency and deposits	7744.3	-273.3	-3862.3	-3095.1	-8105.7	780.4	1825.9	144.0	-2169.1	4398.5	5078.3	8331.8
Securities other than shares	26508.9	18333.3	15091.2	2784.1	-7041.0	-19835.7	10130.9	30424.9	20843.7	39590.8	83780.9	31707.7
Loans	-646.7	729.5	86.2	-793.3	-38.2	454.9	-1682.3	-31.2	3963.5	-2132.0	2091.0	-5335.2
Shares and other equity	-7595.4	18605.8	4669.0	6649.6	-2633.7	15142.1	9928.0	-7082.0	535.1	-19199.8	-16689.8	-5219.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	24481.7	-9699.8	8862.7	25247.6	2176.0	11586.8	21726.7	20513.7	19403.6	34896.6	30454.1	39154.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2659014.8	2771429.3	2810734.4	2869289.2	2879180.8	2931013.9	3110249.9	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1863198.1	1936984.4	1926224.2	1944904.9	1887657.8	1885433.7	2006268.1	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...	...	...	...
Less: Consumption of fixed capital	170168.6	181802.8	189375.2	198017.7	206522.6	215366.1	225905.1	238521.3	254926.5	268326.6	...	...
VALUE ADDED NET, at basic prices	625648.1	652642.0	695135.0	726366.6	785000.4	830214.1	878076.8	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	372932.3	397432.3	424418.4	452142.2	488887.0	513363.5	535768.7	563497.5	596079.1	624211.2	...	...
Other taxes less Other subsidies on production	7028.3	7046.1	7847.9	9282.6	9876.9	10914.6	11411.1	...	...	...	...	...
Other taxes on production	7028.3	7046.1	7847.9	9282.6	9876.9	10914.6	11411.1	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	560969.2	541660.5	536670.9	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	560969.2	541660.5	536670.9	...	...
Property income	48583.3	47960.1	42869.7	44635.4	36309.0	37701.3	41484.4	46157.5	50797.3	44419.8	56000.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.1.2 Allocation of primary income account - Uses												
Property income	129755.4	126921.8	130687.2	132041.1	135864.6	137044.3	147098.4	152006.6	148340.0	140482.1	157877.4	...
BALANCE OF PRIMARY INCOMES	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	455120.0	444117.7	440608.6	475039.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	455120.0	444117.7	440608.6	475039.4	...
Social contributions	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8900.0	5853.7	5736.2	4298.7	...
Other current transfers	15443.0	17047.0	17149.8	18353.0	23036.6	25785.0	25148.8	28235.1	38939.1	48607.4	50942.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	43342.0	44659.9	45221.7	44455.9	49027.2	56925.2	61792.2	73136.9	74533.5	54951.6	68401.2	...
Social benefits other than social transfers in kind	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8900.0	5853.7	5736.2	4298.7	...
Other current transfers	24507.9	27080.3	28936.9	30833.3	31970.0	32254.1	33682.6	35788.1	36755.3	35274.2	35952.9	...
GROSS DISPOSABLE INCOME	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	374430.1	371768.0	398990.2	421627.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	374430.1	371768.0	398990.2	421627.4	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	111594.0	117228.8	122197.2	124444.2	134472.5	146417.8	158592.4	137652.3	122009.0	137090.2	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	326407.8	318894.1	303771.8	316026.5	321453.9	332591.7	378617.6	382012.0	384005.6	390661.2	...	...
Gross fixed capital formation	288665.5	296349.8	294021.7	305217.5	315991.9	327691.1	367110.5	362721.4	360953.5	383908.0	...	...
Changes in inventories	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	19290.6	23052.1	6753.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	39122.7	41506.6	48618.4	44912.7	33808.7	35038.1	36827.5	39521.2	41239.2	91915.2	...	...
NET LENDING (+) / NET BORROWING (-)	-83767.9	-61369.0	-40817.8	-38477.3	-14267.5	-5845.9	-30947.7	-45359.7	-48309.4	-77159.6	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	149053.8	116781.9	121507.1	120128.3	111634.8	123597.0	133615.3	174600.3	162279.0	282972.2	328746.9	345532.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	46907.4	43139.7	27259.0	-2466.3	-10554.7	-22919.4	-7652.0	8785.8	21986.7	25271.5	34662.1	55478.0
Loans	22987.4	36413.5	36283.0	74822.0	76894.7	55071.6	76321.2	90265.9	105090.3	161515.8	175841.7	180216.7
Shares and other equity	24920.3	19232.1	16051.2	15592.6	21329.8	36129.5	26235.4	41944.6	33558.7	34445.5	63176.5	41756.6
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other accounts payable	54238.7	17996.6	41913.9	32180.0	23965.0	55315.4	38710.7	33603.9	1643.3	61739.5	55066.6	68081.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -74602.4	-52062.1	-30052.4	-30326.4	-14710.6	-5528.6	-22479.7	-44483.7	-61120.7	-95152.1	-73842.8	-175843.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	74451.3	64719.7	91454.6	89801.9	96924.1	118068.5	111135.6	130116.6	101158.3	187820.1	254904.1	169688.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	19710.1	35664.0	30674.8	24465.4	57301.5	31180.3	25754.5	46676.1	44086.8	134453.8	125500.1	6432.7
Securities other than shares	4428.4	-9938.3	13462.8	7756.6	16870.6	450.6	-3705.0	22453.1	7446.9	2961.7	11689.8	26862.5
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-14375.3	25953.5	1249.2	20874.6	-8089.4	11934.6	20296.9	22684.8	19869.3	3968.1	43729.3	38078.5
Insurance technical reserves	904.3	-224.0	-16.3	2491.3	4669.2	2804.5	2000.2	1231.9	662.7	-1957.1	34.1	8512.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	63783.9	13264.4	46084.1	34213.9	26172.3	71698.5	66788.9	37070.8	29092.5	48393.5	73950.6	89802.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	139342.1	142108.3	139595.6	143072.6	149518.2	152876.5	162836.4	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	58714.8	63558.8	62622.8	61646.7	64221.1	66240.8	70404.5	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...	...	...	...
Less: Consumption of fixed capital	7167.4	7268.7	7264.1	7399.5	7708.7	7865.9	7929.2	8449.4	8762.9	9195.9	...	...
VALUE ADDED NET, at basic prices	73460.0	71280.8	69708.8	74026.4	77588.4	78769.8	84502.7	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	32317.2	31902.7	32458.5	34381.9	36774.6	37840.3	39273.7	40939.7	43240.4	46567.5	...	...
Other taxes less Other subsidies on production	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...	...	...	...
Other taxes on production	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	57133.9	54622.2	57423.3	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	57133.9	54622.2	57423.3	...	...
Property income	151145.3	144780.4	129403.8	125818.2	117210.1	115492.1	120825.7	138474.2	148782.0	136206.8	135154.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	150917.5	142619.3	129525.5	130426.6	124958.4	122178.2	126100.8	145427.2	155249.1	143949.2	148910.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
BALANCE OF PRIMARY INCOMES	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	50180.9	48155.0	49680.9	50771.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	50180.9	48155.0	49680.9	50771.7	...
Social contributions	17491.0	22746.7	26808.2	35147.8	36434.5	38999.0	39331.9	42855.0	50272.8	50941.9	55774.7	...
Other current transfers	20039.7	21451.3	23667.1	24921.7	26746.0	29356.9	34576.9	34687.2	39771.1	42526.9	44615.1	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11686.2	11303.3	9696.6	9088.8	8154.5	8067.4	11747.0	15028.9	15224.8	17687.6	22347.7	...
Social benefits other than social transfers in kind	8172.0	10546.5	14319.0	17720.1	22731.5	22807.8	23822.2	28560.4	29945.8	32179.1	34519.7	...
Other current transfers	26796.9	29387.2	32088.5	33944.0	34943.8	37540.8	39496.0	45242.3	50586.5	54785.5	58585.6	...
GROSS DISPOSABLE INCOME	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38891.5	42441.8	38497.6	35708.5	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38891.5	42441.8	38497.6	35708.5	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	20327.0	18762.8	21254.9	...
SAVING, GROSS	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	30260.0	26289.1	14539.0	15003.0	15194.1	16478.2	21692.7	15639.5	12876.3	9980.8	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	11622.8	10369.9	10497.5	...	...
Gross fixed capital formation	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	11622.8	10369.9	10497.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1502.7	1590.5	409.8	144.9	819.4	-62.5	-450.9	-41.2	2073.0	-1365.7	...	...
NET LENDING (+) / NET BORROWING (-)	27346.5	23544.4	12833.2	13206.1	12004.0	13464.3	17978.4	12507.3	9196.3	10044.8	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	292116.3	381309.1	277817.6	418506.6	459280.4	352784.3	418038.2	478336.7	615137.9	777771.1	718720.9	479565.2
Currency and deposits	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	210476.1	295403.9	441457.7	410703.6	209547.4
Securities other than shares	40562.4	56295.9	63528.2	58761.3	72135.5	48574.3	79852.3	72598.4	78858.9	102721.2	88945.6	32458.7
Loans	3008.2	3988.0	10081.2	-3942.3	4218.4	6533.5	-2068.4	13206.8	8790.9	29792.2	18893.1	41974.1
Shares and other equity	-8273.8	58315.8	24389.0	44802.5	51903.6	57012.6	34195.9	59989.0	105009.5	52788.9	120813.9	101326.3
Insurance technical reserves	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	75339.9	74589.6	73297.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	42610.3	14767.6	766.0	53018.8	39235.1	-30318.5	18891.9	57106.7	49458.0	75671.3	-8707.8	20961.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	24022.1	26765.0	13922.2	15198.0	15388.2	16150.0	21983.9	14190.0	3683.3	8827.3	23947.2	71484.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	316138.4	408074.1	291739.8	433704.6	474668.6	368934.3	440022.1	492526.7	618821.2	786598.4	742668.1	551049.5
Monetary gold and SDRs	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2	13880.7	-638.4
Currency and deposits	33244.1	80177.1	7875.2	78899.9	41667.8	24126.9	61802.9	60917.7	134425.1	110675.6	91494.8	65968.5
Securities other than shares	72239.1	122630.5	99705.3	84158.0	115775.9	112612.5	120320.0	70985.5	160285.3	181211.3	155090.7	106992.7
Loans	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195995.6	183637.3	358235.0	385680.3	300563.9
Shares and other equity	12584.9	42129.5	14548.2	26439.2	34488.4	34522.5	34979.6	78065.3	107007.5	57369.0	95605.7	81047.9
Insurance technical reserves	1247.9	839.4	1252.7	4396.7	3069.0	4266.6	5249.6	3045.7	4930.5	6210.5	9022.6	-342.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	63825.6	69838.7	51073.2	87913.5	64921.6	-11051.5	23540.3	83454.1	28622.5	72896.8	-8106.6	-2542.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1100:** 2008 SNA, Korean won, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	181020.6	189183.9	200047.2	210345.9	221296.5	230959.6	243107.1	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	55377.0	56806.7	59807.3	61272.6	64427.9	67190.3	69367.2	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...	...	...	...
Less: Consumption of fixed capital	38150.6	40614.9	42663.2	44750.6	46561.7	48530.2	51608.7	54249.3	57786.6	60502.6	...	...
VALUE ADDED NET, at basic prices	87493.0	91762.3	97576.7	104322.8	110306.9	115239.1	122131.2	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	87175.6	91532.8	97287.3	103540.2	109227.2	114226.1	120790.8	128596.4	136066.4	142646.1	...	...
Other taxes less Other subsidies on production	-5151.2	-5717.9	-5941.6	-6630.2	-7577.2	-8743.9	-9750.5	-12431.3	-12557.5	-15297.3	-15835.9	...
Other taxes on production	3.5	4.1	5.5	6.6	10.5	9.4	10.6	...	...	...	...	...
Less: Other subsidies on production	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	12431.3	12557.5	15297.3	15835.9	...
OPERATING SURPLUS, GROSS	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	55789.8	59132.2	61548.1	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	55789.8	59132.2	61548.1	...	...
Taxes on production and imports, less Subsidies	141998.1	145914.4	146297.1	153011.8	164260.8	176136.3	186723.8	194182.7	196973.8	207468.4	227205.7	...
Taxes on production and imports	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196973.8	207468.4	227205.7	...
Taxes on products	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	168639.4	175968.5	190226.0	...
Other taxes on production	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	28334.3	31499.9	36979.6	...
Less: Subsidies	...	...	...	...	-0.6	-0.7	-0.7	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	-0.6	-0.7	-0.7	-3.0	-3.9	-4.6	...	...
Property income	34446.4	33210.0	31010.8	29868.1	28395.1	29050.0	31307.8	32266.3	34242.7	32663.9	33464.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	27875.3	29825.8	25622.5	26584.8	25225.0	23726.1	22085.2	21676.2	22222.7	22593.1	22886.6	...
BALANCE OF PRIMARY INCOMES	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	248131.3	255568.5	263789.9	287605.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	248131.3	255568.5	263789.9	287605.0	...
Current taxes on income, wealth, etc.	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	179390.8	175502.2	217107.2	...
Social contributions	92575.5	103125.6	109256.6	118394.8	126668.6	134642.3	141898.0	154013.9	167683.2	181503.6	194554.8	...
Other current transfers	29928.5	32346.6	37770.3	39598.3	38260.2	40448.8	42992.1	41288.4	42916.4	44631.0	47221.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	49408.4	55428.1	59982.3	66677.0	75439.2	83096.5	89356.1	97510.0	110412.3	125670.0	135723.6	...
Other current transfers	49106.5	52876.6	54002.8	56795.6	58413.9	60081.2	61974.5	65448.7	72848.7	120904.4	132136.7	...
GROSS DISPOSABLE INCOME	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	459663.6	462298.0	418852.4	478628.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	459663.6	462298.0	418852.4	478628.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	305513.0	...	...	...	...
Individual consumption expenditure	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	154013.0	...	...	...	...
Collective consumption expenditure	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	151500.0	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	52800.9	52949.9	58350.4	51020.3	53556.4	71409.3	86134.7	93869.1	64634.2	-4496.9	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	68919.5	68916.6	71653.8	68641.5	72447.6	77085.2	81938.2	84336.8	97656.0	102135.6	...	...
Gross fixed capital formation	69212.7	68956.3	71677.4	67739.4	71848.8	77121.5	81235.8	85494.6	97972.0	101820.0	...	...
Changes in inventories	-293.2	-39.7	-23.6	902.1	598.8	-36.3	702.4	-1157.8	-316.0	315.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	8374.0	9988.8	10098.2	8181.8	8099.0	4397.3	6574.8	6363.7	6371.4	6172.0	...	...
NET LENDING (+) / NET BORROWING (-)	13657.9	14659.4	19261.7	18947.7	19571.5	38457.1	49230.4	57417.9	18393.4	-52301.8	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	59868.1	43059.3	49920.7	53511.1	65200.8	42760.9	29916.7	34322.7	48293.0	144483.2	140463.2	88272.4
Currency and deposits	3785.6	5654.0	7723.1	8106.2	11648.1	6782.4	5378.0	2995.8	4035.9	11101.9	12882.2	-723.1
Securities other than shares	33732.3	43589.4	43012.9	34978.9	50258.0	31300.8	23100.7	19286.5	50217.5	120767.9	117410.4	86458.0
Loans	8985.9	-1827.1	450.9	4528.4	-475.9	514.6	-2057.7	-4362.9	-6242.1	-1486.4	2796.7	629.6
Shares and other equity	2522.3	72.2	848.6	1082.6	2323.8	2887.0	1475.8	7187.6	1985.6	552.8	895.7	1603.8
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	10842.0	-4429.3	-2114.8	4815.0	1446.7	1276.0	2019.9	9215.7	-1704.0	13547.0	6478.2	304.1
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 12756.2	13610.6	19280.3	18233.1	18623.7	38400.9	51284.4	59152.6	29464.1	-13451.3	-11076.0	-39307.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	72624.3	56669.9	69200.9	71744.2	83824.5	81161.8	81201.1	93475.4	77757.1	131031.9	129387.2	48964.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	10871.5	680.5	-2393.0	-1326.7	5098.7	6626.4	7255.6	30439.7	-7561.3	14780.9	27806.2	-23830.5
Securities other than shares	11010.7	16192.6	14379.5	20357.5	9306.1	10347.0	22979.1	13239.1	-2051.7	17424.9	31596.0	7925.4
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	28097.1	27970.3	42771.5	25704.4	53500.1	51428.9	37398.5	31266.8	66715.1	36404.9	22021.1	49476.6
Insurance technical reserves	-2.1	5.2	-3.4	9.1	-5.1	-8.4	-1.6	-0.4	-0.4	0.3	0.7	0.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	22647.1	11821.3	14446.3	26999.9	15924.5	12768.0	13569.6	18530.1	20655.4	62420.9	47963.1	15392.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2798356.9	2913537.6	2950330.0	3012361.8	3028699.0	3083890.4	3273086.3	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1921912.9	2000543.2	1988847.0	2006551.6	1951878.9	1951674.5	2076672.6	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...	...	...	...
Less: Consumption of fixed capital	177336.0	189071.5	196639.3	205417.2	214231.3	223232.0	233834.3	246970.7	263689.4	277522.5	...	...
VALUE ADDED NET, at basic prices	699108.1	723922.8	764843.8	800393.0	862588.8	908983.9	962579.5	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	405249.5	429335.0	456876.9	486524.1	525661.6	551203.8	575042.4	604437.2	639319.5	670778.7	...	...
Other taxes less Other subsidies on production	7975.8	8000.9	8818.9	10312.4	11179.9	12116.9	12646.8	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	7975.8	8000.9	8818.9	10312.4	11179.9	12116.9	12646.8	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>463465.5</b>	<b>475938.1</b>	<b>496106.3</b>	<b>509315.7</b>	<b>540365.5</b>	<b>569416.7</b>	<b>609294.3</b>	<b>618103.1</b>	<b>596282.7</b>	<b>594094.2</b>	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>463465.5</b>	<b>475938.1</b>	<b>496106.3</b>	<b>509315.7</b>	<b>540365.5</b>	<b>569416.7</b>	<b>609294.3</b>	<b>618103.1</b>	<b>596282.7</b>	<b>594094.2</b>	...	...
Property income	199728.6	192740.5	172273.5	170453.6	153519.1	153193.4	162310.1	184631.7	199579.3	180626.6	191154.8	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	280672.9	269541.1	260212.7	262467.7	260823.0	259222.5	273199.2	297433.8	303589.1	284431.3	306788.3	...
<b>BALANCE OF PRIMARY INCOMES</b>	<b>382521.2</b>	<b>399137.5</b>	<b>408167.1</b>	<b>417301.5</b>	<b>433061.6</b>	<b>463387.5</b>	<b>498405.1</b>	<b>505300.9</b>	<b>492272.7</b>	<b>490289.5</b>	<b>525811.1</b>	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>382521.2</b>	<b>399137.5</b>	<b>408167.1</b>	<b>417301.5</b>	<b>433061.6</b>	<b>463387.5</b>	<b>498405.1</b>	<b>505300.9</b>	<b>492272.7</b>	<b>490289.5</b>	<b>525811.1</b>	...
Social contributions	34278.8	34856.1	35657.5	40828.7	49075.0	47293.0	48217.1	51755.0	56126.5	56678.1	60073.4	...
Other current transfers	35482.7	38498.3	40816.9	43274.7	49782.6	55141.9	59725.7	62922.3	78710.2	91134.3	95557.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	55028.2	55963.2	54918.3	53544.7	57181.7	64992.6	73539.2	88165.8	89758.3	72639.2	90748.9	...
Social benefits other than social transfers in kind	24959.8	22655.9	23168.3	23401.0	35372.0	31101.8	32707.4	37460.4	35799.5	37915.3	38818.4	...
Other current transfers	51304.8	56467.5	61025.4	64777.3	66913.8	69794.9	73178.6	81030.4	87341.8	90059.7	94538.5	...
<b>GROSS DISPOSABLE INCOME</b>	<b>320990.0</b>	<b>337405.4</b>	<b>345529.7</b>	<b>359681.9</b>	<b>372451.6</b>	<b>399933.0</b>	<b>426922.8</b>	<b>413321.6</b>	<b>414209.8</b>	<b>437487.8</b>	<b>457335.9</b>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>320990.0</b>	<b>337405.4</b>	<b>345529.7</b>	<b>359681.9</b>	<b>372451.6</b>	<b>399933.0</b>	<b>426922.8</b>	<b>413321.6</b>	<b>414209.8</b>	<b>437487.8</b>	<b>457335.9</b>	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	20327.0	18762.8	21254.9	...
<b>SAVING, GROSS</b>	<b>311671.0</b>	<b>325205.1</b>	<b>333040.4</b>	<b>342254.1</b>	<b>358748.7</b>	<b>383741.8</b>	<b>411413.1</b>	<b>389622.7</b>	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>311671.0</b>	<b>325205.1</b>	<b>333040.4</b>	<b>342254.1</b>	<b>358748.7</b>	<b>383741.8</b>	<b>411413.1</b>	<b>389622.7</b>	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	141854.0	143517.9	136736.2	139447.2	149666.6	162896.0	180285.1	153291.8	134885.3	147071.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	334985.9	327317.0	312332.0	325077.9	331533.3	343534.0	390712.0	393634.8	394375.5	401158.7	...	...
Gross fixed capital formation	297243.6	304772.7	302581.9	314268.9	326071.3	338633.4	379204.9	374344.2	371323.4	394405.5	...	...
Changes in inventories	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	19290.6	23052.1	6753.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	40625.4	43097.1	49028.2	45057.6	34628.1	34975.6	36376.6	39480.0	43312.2	90549.5	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-56421.4</b>	<b>-37824.6</b>	<b>-27984.6</b>	<b>-25271.2</b>	<b>-2263.5</b>	<b>7618.4</b>	<b>-12969.3</b>	<b>-32852.4</b>	<b>-39113.1</b>	<b>-67114.8</b>	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	441170.1	498091.0	399324.7	538634.9	570915.2	476381.3	551653.5	652937.0	777416.9	1060743.3	1047467.8	825097.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Currency and deposits	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	210476.1	295403.9	441457.7	410703.6	209547.4
Securities other than shares	87469.8	99435.6	90787.2	56295.0	61580.8	25654.9	72200.3	81384.2	100845.6	127992.7	123607.7	87936.7
Loans	25995.6	40401.5	46364.2	70879.7	81113.1	61605.1	74252.8	103472.7	113881.2	191308.0	194734.8	222190.8
Shares and other equity	16646.5	77547.9	40440.2	60395.1	73233.4	93142.1	60431.3	101933.6	138568.2	87234.4	183990.4	143082.9
Insurance technical reserves	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	75339.9	74589.6	73297.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	96849.0	32764.2	42679.9	85198.8	63200.1	24996.9	57602.6	90710.6	51101.3	137410.8	46358.8	89042.2
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -50580.3	-25297.1	-16130.2	-15128.4	677.6	10621.4	-495.8	-30293.7	-57437.4	-86324.8	-49895.6	-104359.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	390589.7	472793.8	383194.4	523506.5	571592.7	487002.8	551157.7	622643.3	719979.5	974418.5	997572.2	720738.1
Monetary gold and SDRs	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2	13880.7	-638.4
Currency and deposits	52954.2	115841.1	38550.0	103365.3	98969.3	55307.2	87557.4	107593.8	178511.9	245129.4	216994.9	72401.2
Securities other than shares	76667.5	112692.2	113168.1	91914.6	132646.5	113063.1	116615.0	93438.6	167732.2	184173.0	166780.5	133855.2
Loans	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195995.6	183637.3	358235.0	385680.3	300563.9
Shares and other equity	-1790.4	68083.0	15797.4	47313.8	26399.0	46457.1	55276.5	100750.1	126876.8	61337.1	139335.0	119126.4
Insurance technical reserves	2152.2	615.4	1236.4	6888.0	7738.2	7071.1	7249.8	4277.6	5593.2	4253.4	9056.7	8170.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	127609.5	83103.1	97157.3	122127.4	91093.9	60647.0	90329.2	120524.9	57715.0	121290.3	65844.0	87259.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	448320.9	454049.2	463587.4	468525.6	478708.4	492654.9	526594.5	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	182169.8	183244.2	188151.7	188744.6	191489.2	195557.4	217729.5	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...	...	...	...
Less: Consumption of fixed capital	42378.6	43664.7	44007.2	45046.3	48876.6	51042.2	54233.1	57920.1	60280.8	61737.4	...	...
VALUE ADDED NET, at basic prices	223772.6	227140.3	231428.6	234734.7	238342.6	246055.4	254631.9	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	108011.9	109080.0	110481.3	112225.1	115324.2	120760.7	128583.0	135111.5	138022.8	122150.3	...	...
Other taxes less Other subsidies on production	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...	...	...	...
Other taxes on production	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	866864.8	912412.9	934794.6	991904.7	...
Property income	130551.8	132282.0	132086.5	133233.1	142934.1	137219.3	144754.9	149921.5	151000.2	149481.5	167229.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	46699.3	42912.5	39052.4	36060.3	33158.7	29150.1	34249.8	38784.4	41404.7	38023.4	38349.1	...
BALANCE OF PRIMARY INCOMES	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1152405.2	1193266.6	1203590.5	1281305.1	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1152405.2	1193266.6	1203590.5	1281305.1	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	146211.8	163585.2	174542.1	...
Other current transfers	97082.8	102057.8	105080.5	109227.7	109735.5	107156.7	108338.0	128860.6	127578.9	163100.9	173377.9	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	48843.7	51770.4	54360.0	58861.7	65034.1	74123.9	80886.9	91022.9	89632.5	102863.0	126358.3	...
Social contributions	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	205768.9	223809.8	238181.6	254628.2	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	66134.2	68117.6	71299.7	73907.7	76695.3	78010.5	82341.6	93804.4	94911.2	91059.0	93444.4	...
GROSS DISPOSABLE INCOME	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1025640.0	1058703.8	1098173.0	1154794.2	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1025640.0	1058703.8	1098173.0	1154794.2	...
Adjustment for the change in net equity of households on pension funds	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	20327.0	18762.8	21254.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	911576.1	935933.8	900320.9	955779.6	...
Individual consumption expenditure	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	911576.1	935933.8	900320.9	955779.6	...
SAVING, GROSS	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	30216.9	30983.1	46556.0	63010.8	91198.4	84804.0	74880.0	76051.2	89334.2	161729.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	58880.5	54761.2	64538.9	71884.6	85620.5	104098.5	120061.2	119715.8	114087.9	115498.3	...	...
Gross fixed capital formation	52368.4	51884.9	62368.6	70581.9	83081.5	101595.0	118016.2	116748.4	109706.7	111229.4	...	...
Changes in inventories	5588.3	2105.6	-239.2	-812.8	589.4	572.8	466.4	1072.1	1365.3	1365.3	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3015.9	2903.6	...	...
Acquisitions less disposals of non-produced non-financial assets	-48873.2	-53043.1	-59093.8	-53228.8	-42631.0	-39309.3	-42852.7	-46202.0	-49490.2	-96298.6	...	...
NET LENDING (+) / NET BORROWING (-)	62588.1	72929.8	85118.0	89401.4	97085.5	71057.0	51904.6	60457.4	85017.2	204266.7	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	95810.5	54697.3	63446.0	78303.8	128735.1	144079.6	124214.8	102951.9	89182.9	172718.4	192902.7	80597.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	87348.2	50754.5	59018.4	71062.7	126257.2	142336.3	119672.8	100288.3	84382.5	171672.1	189652.3	66847.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	8462.3	3942.8	4427.7	7241.1	2477.9	1743.3	4542.0	2663.7	4800.4	1046.3	3250.4	13749.9
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 62364.0	68508.4	87224.6	91785.7	94979.3	70720.6	53902.7	57751.8	92194.4	187840.3	148848.9	182838.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	158174.5	123205.7	150670.7	170089.5	223714.3	214800.2	178117.5	160703.8	181377.3	360558.6	341751.6	263436.0
Currency and deposits	71942.1	37773.4	62091.9	77666.8	109925.8	120306.6	105376.0	75294.5	130658.4	188250.8	173706.3	151921.8
Securities other than shares	10428.0	8695.1	6155.0	3550.3	5646.8	2319.5	-7423.3	-30.8	-17260.6	10107.7	-29663.7	7512.2
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	1662.3	-20712.2	-6980.0	-3552.5	16524.0	7130.5	-2360.0	23501.3	-3790.7	75626.2	118390.1	32586.4
Insurance technical reserves	72332.9	98953.3	91156.6	90464.9	89814.8	87681.7	83281.4	60682.6	72023.8	71086.2	65532.2	65126.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1809.2	-1503.9	-1752.8	1960.1	1802.9	-2638.0	-756.7	1256.3	-253.5	15487.8	13786.7	6288.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Republic of Moldova

### Source

The National Bureau of Statistics of the Republic of Moldova (NBS), Division of Macroeconomic Statistics and National Accounts is responsible for the production and dissemination of official statistics on the National Accounts of the Republic of Moldova. The latest data was received through the United Nations Economic Commission for Europe (UNECE).

Statistical data are disseminated to users via quarterly reports on National Accounts and other publications issued by the NBS:

- "Social-economic development of the Republic of Moldova";
- various quarterly newsletters, statistical yearbooks and publications on national accounts, as presented on the official website of the NBS: [www.statistica.md](http://www.statistica.md).

### General

National Accounts of the Republic of Moldova are developed in line with the methodology of the System of National Accounts, 2008 (2008 SNA), which is compatible with methodology of the European System of Accounts, 2010 (2008 SNA / ESA 2010).

The methodology of National Accounts (information on concepts, definitions and classifications) is posted on the official website of the NBS: <http://statistica.gov.md>. Besides, methodological notes are presented in specialised issues, such as "Statistical Yearbook".

At the beginning of each calendar year, NBS publishes the programme of preliminary and revised data on National Accounts, as part of the Programme of Statistical Works. The calculations of annual indicators are revised over a two year period: the first preliminary version comes eleven months after the end of the reporting period; the second revision is published one year after the end of reporting period. The cycle of revisions is determined and communicated to users. Revised data are published accompanied by explanatory notes. The information on the significant changes in methodologies, primary data and statistical methods is presented well in advance in the annual Programme of Statistical Works.

The main changes in the compilation of National Accounts in Moldova:

- In 1993, the currency change from Rubbles to Moldovan Lei;
- The prices of the previous year are taken as a basis for the calculation of the indices of physical volume;
- Financial year = calendar year.

### Methodology:

#### Overview of GDP Compilation

Three methods are used for the calculation of Gross Domestic Product in the Republic of Moldova:

- 1) Production approach;
- 2) Income approach;
- 3) Expenditure approach.

The production approach is used at the stage of production of goods and services in the GDP calculation. Gross Domestic Product equals the sum of Gross Value Added of all economic activities, by institutional sectors of the economy, plus taxes, excluding subsidies on products.

In the income approach, the Gross Value Added is determined as the sum of primary incomes, distributed by economic units-residents, between the producers of goods and services. This calculation method is auxiliary, due to the fact that gross revenue and mixed income are determined by the difference between the Gross Domestic

Product, calculated using the production approach, and the compensation of employees and taxes, excluding subsidies, on production and import.

The expenditure approach calculates GDP as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

GDP is calculated at current market prices and at the prices of the previous year. The integrated table on national accounts and the annual Supply and Use Table for 53 economic activities are compiled on an annual basis.

It should be mentioned that the quarterly GDP calculations are performed on a discrete basis, which are later balanced with the annual data in constant prices and seasonally adjusted. Both the quarterly and annual GDP are adjusted to include estimations of the Non-Observed Economy (formal sector, informal sector and the household production for own consumption, except illegal activity).

Annual National Accounts are internally coordinated. The estimation of GDP by economic activities and components of expenditures are coordinated during a process of detailed balancing based on Supply and Use Tables. The estimations in current prices are harmonised with corresponding data in constant prices and deflators. The estimations in current prices, volume indicators and hidden deflators are harmonised in the framework of the "value=volume x price" relationship. Quarterly GDP estimations are summed up to get the annual estimations.

The concepts, definitions and classifications for quarterly GDP are analogical to those used for annual estimations.

In general, national accounts statistics are aligned with the Balance of Payments (BP) statistics and the statistics of government finance. Currently, the BP is the main source of statistical data on the transactions with the rest of the world, while the account of current operations of BP is used as a "mirror account" in National Accounts. National accounts statistics and data on the sector of general government are also harmonised.

## **Expenditure Approach**

GDP by expenditure includes the expenditures of the institutional sectors in the final consumption of goods and services, gross capital formation and exports, excluding imports, of goods and services.

Final consumption expenditure represents the expenditures of institutional economic units in the purchase of goods and services, used directly to satisfy current individual and collective needs.

Final consumption expenditure of households includes the expenditures on goods and services from own sources; reception of goods and services in kind, and production for own consumption.

The data on population purchases of goods and services represent the primary information for the calculation of household expenditures on final consumption. The following adjustments are made to make these data correspond to expenditure indicators on household final consumption in the SNA:

The following are excluded from the total volume of goods and services purchased by households (statistical data on goods and services)

- Expenditures related to other SNA categories (payment for goods by social protection agencies, goods for intermediate consumption, jewellery and other valuable goods, payment of work related travel and hotel expenses within the country, services for intermediate consumption, capital services)

The following are added

- Services provided to households, and paid by enterprises (housing and communal services, education, tourist and excursion services, etc.)
- Household expenditure for the purchase of services not considered in the accounts of paid services (lottery services, etc.)
- Changes in debts on housing rent and payment of communal services

- Household consumption of goods and services in kind
- Balance of purchases of goods and services by residents abroad and by non-residents.

Final consumption expenditure of the general government is financed by the National Public Budget, the National Social Insurance House, and resources from the National Company of Medical Insurance.

The expenditure on final consumption of the general government comprises expenditures of institutional units of this sector on goods and services provided by units of other sectors, free of charge or at prices that are not economically significant.

They include:

- the cost of non-market goods and services, provided by institutional units of other sectors free of charge or at prices that are not economically significant;
- the cost of consumption of goods and services purchased by units of the general government from market producers and to be transferred to households without any transformation;
- compensation to households for expenditures on goods and services from budget funds and public extra-budget social funds.

Individual final consumption expenditure of the general government represents the expenditure of the general government institutions for the consumption of goods and services by individual households.

Collective final consumption expenditure of the general government includes the expenditures on services provided from the National Public Budget by enterprises and organisations, which satisfy the needs of society in general and of separate groups of the population.

The calculations are based on the report of implementation of National Public Budget, the report of the National Social Insurance House, and on the report of the National Company of Medical Insurance.

The final consumption expenditure of not-for-profit organisations serving households includes expenditures of social organisations for the consumption of goods and services provided to households free of charge as social transfers in kind. The calculation is based on statistical and administrative information according to the international classification of expenditures of non-for-profit organisations serving households.

Gross fixed capital formation represents the capital investments of resident units in fixed assets to generate revenue by using them in production. The calculation of gross fixed capital formation is performed by the following scheme:

The following are excluded from the capital investments:

- Expenditures that do not increase the value of fixed assets (expenditures on training, building conservation, compensation provided to citizens when buildings belonging to them are demolished on land allotted for construction, etc.);
- The cost of low value, quickly expendable tools and equipment included in the construction estimates.

The following are added:

- Changes in inventories of equipment requiring installation;
- Increases in fixed assets in livestock;
- Expenditures on capital repair of fixed assets;
- Acquisition of equipment and inventory by state financed organisations;
- Acquisition of books for libraries;
- Expenditures on the development and acquisition of software and databases;
- Acquisition of originals literary works of art;

The sources of information used to assess the gross fixed capital formation are investment data and the implementation report of the National Public Budget.

Changes in inventories represent the difference in stocks at the beginning and at the end of the period. Stocks represent the goods not included in the gross fixed capital formation, and available in the enterprise. Based on the data of bookkeeping balance, the changes in inventories are broken down in three groups: producer inventories, consumer inventories and trade inventories. In order to exclude the influence of price changes on the calculation of changes of inventories, a special computation method is used, which consists of assessing stocks at the beginning and end of reporting period in average prices of the reporting period. It should be mentioned that all indices are calculated on the same basis.

Households (as consumers) do not have inventories. Central government and non-commercial organisations serving households, providing non-market services, do not have inventories except the strategic ones.

The volume of export and import of goods and services is determined on the basis of Balance of Payments of the Republic of Moldova, and the current account of the Balance of Payments is used as a “mirror” account for the national accounts.

## **Income Approach**

Compensation of employees covers all types of work remuneration including various premiums, co-payments accrued in cash or in kind. It is calculated before the payment of contributions to social insurance funds, income taxes and other deductions according to legislation. The goods and services paid to employees are estimated in market prices in case of remuneration in kind.

The calculation of compensation of employees is performed based on the statistical and administrative data taking into account the non-observed economic activity.

Actual payments for social insurance include the payments by employers to the Pension Fund and the social insurance funds, and are determined as the amount of payments to the funds by all types of social insurance. The calculation is based on structural business survey, the implementation of National Public Budget and the reports of corresponding funds of social insurance.

Imputed contributions of employers to social insurance funds are paid by employers, at their own expense without involving a third party, directly to their employees, ex-employees or the family members that are entitled to.

Other production related taxes include the payments of enterprises and organisations to budgetary and non-budgetary funds, related to production factors, as well as payments for licences and permits to perform a production activity and other compulsory payments, necessary for the production activity of resident units.

Other production related subsidies are received by enterprises from the bodies of central administration in connection to their production activity.

The calculation of production related taxes and subsidies is based on the data on the implementation of National Public Budget.

The Gross Operating Surplus and Mixed Income are the balancing items.

## **Production Approach**

GDP using the production approach is calculated as the sum of Gross Value Added of all institutional sectors of economy and all economic activities in basic prices, including the taxes on products excluding the subsidies on products.

The output of goods and services includes the value of goods and services, which are the result of production activity of resident-units during the reporting period. The Non-Observed Economic activity is included as well.

Market production is estimated based on the direct data on production output (works, services) or revenues from



sales. The non-market production for own final consumption is estimated in market prices on similar goods and services, or by current expenditures for their production.

A specially developed and implemented statistical survey 5-C “Enterprise expenditures”, where every reporting unit presents the volume of executed works and expenditures (detailed description) for the production of that volume is used to determine the production and intermediate consumption by economic activities. The volume for agricultural and industrial production and constructions is verified with the data from other sources received from branch statistics.

Non-market production and intermediate consumption is calculated from the implementation of National Public Budget.

Intermediate consumption includes the expenditures on goods, material and non-material services, used by institutional units in the production process.

Gross Value Added is calculated by balancing method, as the difference between the production and the intermediate consumption. The calculations are presented in basic prices. Gross Value Added is corrected with the payment of financial intermediation services, which is not distributed between the users of these services.

Other taxes on products are calculated proportionally to the cost of goods or services, produced, sold or imported by residents.

Other subsidies on products are paid proportionally to the quantity or cost of goods and services produced, sold or imported by residents.

Taxes and subsidies on products are calculated based on the data on implementation of the National Public Budget.

## **Overview of the Compilation of the Integrated Economic Accounts**

Currently, the System of National Accounts of Moldova includes the following accounts:

- account of goods and services;
- production account;
- income account;
- primary distribution of income account;
- secondary distribution of income account;
- use of gross disposable income account;
- redistribution of income in kind account;
- use of adjusted gross disposable income account;
- capital account;
- Rest of the world account.

The accounts are balanced with balancing items.

The accounts are produced for the economy as a whole, by economic activities and institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- Non-commercial institutions serving households.

The Rest of the world account is produced to reflect the operations with non-resident units, gathering all institutional non-resident units that are involved in economic relations with resident units. The “Rest of the world account” includes institutional non-resident units located on the geographic territory of Moldova. The “Rest of the world account” is based on Balance of payments data, produced by the Central Bank of Moldova.

Linking of indicators of institutional sectors accounts is performed in an integrated table, which reflects main Intersectoral economic flows.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	108144.4	115861.7	127378.9	139620.5	148588.2	162481.9	180065.3	192458.6	209164.9	204706.8		
Household final consumption expenditure	90385.2	96677.6	107346.0	118455.7	125381.1	136397.0	150755.5	160489.6	174096.7	167165.2		
NPISHs final consumption expenditure	1402.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	3102.4	3144.8		
General government final consumption expenditure	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	31965.8	34396.7		
Individual consumption expenditure	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	21648.6	23400.9		
Collective consumption expenditure	3997.0	4733.5	5263.9	5400.1	5955.3	7657.0	9400.5	9792.1	10317.1	10995.8		
Gross capital formation	23753.5	25524.6	29809.3	34997.3	34390.6	35350.4	40744.7	49310.6	53329.9	48362.0		
Gross fixed capital formation	22877.8	24929.1	27533.0	34562.3	35407.6	35714.9	39868.4	46817.9	53012.6	51939.8		
Changes in inventories	875.7	595.5	2276.3	435.0	-1017.0	-364.5	876.3	2492.8	317.3	-3577.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	32141.1	32839.0	38361.2	41607.2	46488.8	51957.8	55629.7	58019.6	64301.5	54757.2		
Exports of goods	20445.8	20463.0	23951.1	25554.6	28171.6	30833.9	34061.0	33205.1	37175.8	34022.1		
Exports of services	11695.4	12376.0	14410.1	16052.5	18317.2	21123.9	21568.7	24814.4	27125.7	20735.2		
Less: Imports of goods and services	65266.2	68745.2	76016.6	82743.4	83713.9	88975.6	97558.8	107280.2	116418.3	101447.5		
Imports of goods	55431.5	57682.2	63562.2	68479.4	67887.6	72416.7	81299.3	88541.7	95453.2	86956.9		
Imports of services	9834.7	11063.0	12454.4	14263.9	15826.4	16558.8	16259.5	18738.5	20965.1	14490.6		
Equals: GROSS DOMESTIC PRODUCT	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	100768.0	109105.0	122012.3	132976.4	136438.2	152446.3	170066.4	185926.5	198057.2	197005.7		
Household final consumption expenditure	83715.0	91185.9	102846.6	113164.6	115437.9	129063.8	143589.5	156585.8	165680.1	162005.7		
NPISHs final consumption expenditure	1292.8	1450.4	1691.0	1892.3	2081.0	2104.8	2295.0	2511.8	2979.3	3185.5		
General government final consumption expenditure	15760.3	16468.7	17474.7	17919.5	18919.3	21277.6	24181.9	26828.9	29397.7	31814.5		
Individual consumption expenditure	11708.2	12493.8	12718.5	12647.0	13588.2	15370.6	16240.0	17480.4	19590.6	21655.0		
Collective consumption expenditure	4052.1	3974.9	4756.1	5272.5	5331.1	5907.1	7941.9	9348.5	9807.1	10159.4		
Gross capital formation	22811.0	24030.8	28602.1	32178.6	31881.2	34776.8	39456.0	48071.5	52684.0	50393.4		
Gross fixed capital formation	21908.0	23314.3	26303.9	31912.3	32898.0	35081.4	38559.3	45637.1	52372.0	51719.4		
Changes in inventories	903.0	716.5	2298.2	266.4	-1016.7	-304.6	896.7	2434.3	312.0	-1325.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	31172.0	32105.1	36993.2	38720.1	42676.8	51022.2	57598.7	59628.8	62780.9	54353.9		
Exports of goods	19850.3	20393.5	23166.9	23674.1	25332.7	30117.9	35552.9	34725.1	36699.5	32590.3		
Exports of services	11321.7	11711.6	13826.2	15046.0	17344.1	20904.3	22045.8	24903.6	26081.4	21763.7		
Less: Imports of goods and services	63456.0	67050.6	72587.9	78366.1	77966.1	86065.6	98763.0	107051.3	113922.7	106036.4		
Imports of goods	53817.0	56348.8	60482.9	64905.3	63762.4	70410.1	81913.2	88822.2	93787.0	89687.7		
Imports of services	9639.0	10701.8	12105.0	13460.8	14203.7	15655.5	16849.9	18229.1	20135.7	16348.7		
Equals: GROSS DOMESTIC PRODUCT	91295.0	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199599.4	195716.7		

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	14040.2	14466.4	15468.9	...		
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	15456.1	15825.4	16876.6	...		
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	1415.9	1359.0	1407.8	...		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	-3843.4	-5216.8	-4506.1	...		
Plus: Property income - from the rest of the world	...	...	...	...	...	...	777.3	1017.4	1141.7	...		
Less: Property income - to the rest of the world	...	...	...	...	...	...	4620.7	6234.1	5647.8	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	...	...	...	...	...	10196.9	9249.7	10962.8	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	...	...	...	16233.4	16842.8	18018.4	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	...	...	6036.5	7593.1	7055.6	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	...	...	...	...	...	...	189077.8	201758.2	221340.9	...		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	19903.5	19732.2	21465.7	...		
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	22650.3	22471.3	24637.8	...		
Less: Current transfers - to the rest of the world	...	...	...	...	...	...	2746.8	2739.1	3172.0	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	208981.3	221490.5	242806.6	...		
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	180065.3	192458.6	209164.9	...		
Equals: SAVING, GROSS	...	...	...	...	...	...	28916.0	29031.9	33641.7	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	143.4	-605.5	-876.6	...	...	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	1528.4	1071.8	1190.1	...	...	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	1385.0	1677.2	2066.7	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	40744.7	49310.6	53329.9	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	0.0	-1.7	0.4	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	-11685.2	-20884.2	-20565.2	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	21397.8	19862.6		
Manufacturing, mining and quarrying and other industrial activities	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29387.0	28639.2		
Mining and quarrying	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	537.1	615.3		
Manufacturing	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22377.6	21650.2		
Electricity, gas, steam and air conditioning supply	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4798.6	4677.3		
Water supply; sewerage, waste management and remediation activities	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1673.6	1696.5		
Construction	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18019.1	18896.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45221.0	42311.2		
Wholesale and retail trade; repair of motor vehicles and motorcycles	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	32727.1	31860.4		
Transportation and storage	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10208.8	8923.0		
Accommodation and food service activities	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2285.1	1527.8		
Information and communication	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	10039.0	10205.0		
Financial and insurance activities	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7673.9	8449.7		
Real estate activities	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15317.7	14927.4		
Professional, scientific, technical, administrative and support service activities	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6768.3	6069.9		
Professional, scientific and technical activities	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4059.2	3675.0		
Administrative and support service activities	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2709.1	2394.9		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24428.8	25575.5		
Public administration and defence; compulsory social security	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7295.5	7848.0		
Education	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9389.0	8953.3		
Human health and social work activities	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7744.3	8774.1		
Other service activities	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4821.4	4916.7		
Arts, entertainment and recreation	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1456.4	1385.6		
Other service activities	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	3024.1	3299.2		
Private households with employed persons	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8		
Equals: VALUE ADDED, GROSS, at basic prices	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	183074.1	179853.9		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3	24066.3	26036.5	27303.9	26524.5		
Plus: Taxes on products	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6	27535.3		
Less: Subsidies on products	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	1024.6	1010.7		
Equals: GROSS DOMESTIC PRODUCT	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
<b>Industries</b>												
Agriculture, forestry and fishing	10120.4	8952.1	16180.0	14992.5	14143.2	19852.6	19899.1	21045.4	19628.8	15747.4		
Manufacturing, mining and quarrying and other industrial activities	13057.5	14279.6	16217.7	19230.2	20976.4	23209.8	25554.1	27929.7	29035.3	28143.7		
Mining and quarrying	254.1	257.6	321.7	362.4	361.4	363.4	372.2	435.8	477.0	579.8		
Manufacturing	9681.8	10606.5	12263.5	14508.8	16157.2	18029.1	19896.4	21411.7	22236.1	20966.0		
Electricity, gas, steam and air conditioning supply	2419.1	2655.2	2822.8	3343.4	3395.3	3671.6	4064.5	4660.3	4732.7	4970.3		
Water supply; sewerage, waste management and remediation activities	702.5	760.4	809.6	1015.6	1062.5	1145.8	1221.1	1421.8	1589.6	1627.6		
Construction	5892.2	6568.5	7606.3	8885.3	9585.6	10065.5	11587.7	14526.2	17300.2	18692.5		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	17140.2	19258.9	21776.3	24141.0	25592.3	30163.9	35066.4	39293.0	43066.7	40835.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	12228.5	13570.1	15409.8	17346.9	18190.2	21621.8	25165.3	28371.1	30957.9	30562.5		
Transportation and storage	3983.8	4612.2	5176.3	5544.0	6045.5	7025.7	8198.4	8924.4	9872.5	8802.3		
Accommodation and food service activities	927.9	1076.6	1190.2	1250.1	1356.6	1516.3	1702.7	1997.5	2236.3	1470.2		
Information and communication	4919.6	5325.6	5594.5	6029.2	6688.9	7434.5	8030.0	8454.0	9909.4	9878.4		
Financial and insurance activities	3843.4	3144.7	3281.8	3446.0	3395.9	3910.8	5380.7	5718.8	6382.3	8113.3		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>1000</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>		
Real estate activities	8743.9	10363.6	10769.5	11341.5	12192.1	13356.9	13880.5	14290.9	15029.3	14630.0		
Professional, scientific, technical, administrative and support service activities	2279.9	2750.5	3259.2	3685.2	4416.0	5021.2	5578.8	6139.1	6385.2	5771.8		
Professional, scientific and technical activities	1670.3	1856.7	2179.6	2444.4	2924.6	3332.0	3654.9	3855.0	3934.3	3518.7		
Administrative and support service activities	609.6	893.8	1079.6	1240.7	1491.3	1689.2	1924.0	2284.1	2450.9	2253.2		
Public administration and defence, education, human health and social work activities	10645.8	11698.2	12959.4	14098.7	15722.0	17154.0	18386.9	20264.4	22137.6	23905.0		
Public administration and defence; compulsory social security	2746.1	3035.6	3443.8	4019.3	4689.3	5151.9	5540.9	6356.4	6785.1	7226.5		
Education	4764.9	5271.1	5652.1	5913.6	6353.6	6899.0	7171.0	7671.1	8436.9	8475.8		
Human health and social work activities	3134.8	3391.5	3863.5	4165.8	4679.1	5103.1	5674.9	6236.9	6915.6	8202.7		
Other service activities	1540.5	1779.6	2086.9	2427.6	2780.5	3212.7	3509.8	3889.3	4532.7	4690.7		
Arts, entertainment and recreation	532.2	628.6	709.6	795.4	909.6	980.5	983.2	1064.9	1376.2	1309.5		
Other service activities	896.5	1029.3	1209.6	1441.2	1654.1	1997.4	2276.7	2544.7	2833.0	3154.4		
Private households with employed persons	111.8	121.6	167.7	191.0	216.8	234.7	250.0	279.7	323.5	226.8		
Equals: VALUE ADDED, GROSS, at basic prices	78183.5	84121.5	99731.5	108277.1	115492.9	133381.8	146874.1	161550.8	173407.5	170407.7		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	13111.5	14068.8	15288.2	17231.9	17537.2	18798.0	21483.9	25024.7	26192.0	25309.0		
Plus: Taxes on products	13505.0	14390.5	15708.7	17499.9	17793.2	19638.9	21920.6	25079.2	27110.9	26339.4		
Less: Subsidies on products	393.5	321.7	420.5	268.0	256.0	840.9	436.7	54.6	918.9	1030.4		
Equals: GROSS DOMESTIC PRODUCT	91295.0	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199599.4	195716.7		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	166666.7	174244.9	194989.6	219700.5	238200.3	261340.0	286217.0	307082.6	336403.7	326349.3		
Less: Intermediate consumption, at purchaser's prices	81853.0	83306.4	92247.7	103764.9	111136.7	120452.8	131402.4	140610.5	153329.6	146495.4		
Equals: VALUE ADDED, GROSS, at basic prices	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	183074.1	179853.9		
Compensation of employees	...	...	...	...	...	...	63005.2	77229.3	80645.2	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1366.1	1365.9	1527.6	...		
Taxes on production and imports	...	...	...	...	...	...	1469.6	1478.2	1656.5	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	1469.6	1478.2	1656.5	...		
Less: Subsidies	...	...	...	...	...	...	103.4	112.3	128.8	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	103.4	112.3	128.8	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	59957.2	54563.7	63100.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	30486.0	33313.2	37801.2	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22409.2	20115.2	24203.6	27776.2	27773.3	30937.3	34802.5	33442.9	35453.6	31200.4	...	...
Less: Intermediate consumption, at purchaser's prices	11164.7	9094.4	10397.1	11458.3	11004.0	12606.6	14280.8	13670.5	14055.8	11337.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	21397.8	19862.6	...	...
Compensation of employees	...	...	...	...	...	...	1978.9	2538.6	2705.6	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	134.5	138.0	117.1	...	...	...
Taxes on production and imports	...	...	...	...	...	...	146.9	151.5	132.5	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	146.9	151.5	132.5	...	...	...
Less: Subsidies	...	...	...	...	...	...	12.4	13.5	15.4	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	12.4	13.5	15.4	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	7576.6	5241.1	6139.5	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	10831.6	11854.7	12435.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43788.7	45812.8	52112.6	59168.8	64262.7	69500.0	74690.3	78207.9	81688.6	79371.4	...	...
Less: Intermediate consumption, at purchaser's prices	29591.5	30554.9	34303.3	38866.3	41691.3	44757.4	47928.1	49832.0	52301.6	50732.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29387.0	28639.2	...	...
Compensation of employees	...	...	...	...	...	...	12785.7	15647.5	15648.8	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	295.4	272.7	315.2	...	...	...
Taxes on production and imports	...	...	...	...	...	...	295.4	272.7	315.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	295.4	272.7	315.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	12827.7	11548.2	12717.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	853.4	907.5	705.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	527.2	548.3	689.8	733.4	718.2	717.2	730.8	860.0	1026.7	1176.5	...	...
Less: Intermediate consumption, at purchaser's prices	268.3	277.4	344.2	356.3	345.1	343.4	348.0	408.7	489.5	561.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	537.1	615.3	...	...
Compensation of employees	...	...	...	...	...	...	230.2	277.5	216.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	10.8	7.9	16.2	...	...	...
Taxes on production and imports	...	...	...	...	...	...	10.8	7.9	16.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	10.8	7.9	16.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	141.7	166.0	304.8	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34995.2	36555.3	42151.9	48455.2	52959.8	57253.3	61389.2	63479.4	66472.3	64209.4	...	...
Less: Intermediate consumption, at purchaser's prices	24560.1	25317.0	28771.6	32968.5	35530.3	38121.1	40723.2	41889.7	44094.7	42559.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22377.6	21650.2	...	...
Compensation of employees	...	...	...	...	...	...	9410.2	12136.3	12135.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	190.7	196.5	181.2	...	...	...
Taxes on production and imports	...	...	...	...	...	...	190.7	196.5	181.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	190.7	196.5	181.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	10211.8	8349.4	9355.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	853.4	907.5	705.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6447.8	6783.3	7242.7	7648.6	8136.8	8909.3	9625.1	10564.8	10564.8	10288.6	...	...
Less: Intermediate consumption, at purchaser's prices	3669.3	3843.1	4079.2	4278.1	4494.4	4887.8	5271.2	5764.3	5766.1	5611.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4798.6	4677.3	...	...
Compensation of employees	...	...	...	...	...	...	2396.3	2403.5	2349.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	30.1	21.9	44.2	...	...	...
Taxes on production and imports	...	...	...	...	...	...	30.1	21.9	44.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	30.1	21.9	44.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	1927.4	2375.0	2405.1	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1818.5	1925.9	2028.2	2331.6	2447.9	2620.1	2945.3	3303.7	3624.9	3697.0	...	...
Less: Intermediate consumption, at purchaser's prices	1093.9	1117.4	1108.2	1263.3	1321.6	1405.1	1585.6	1769.2	1951.3	2000.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1673.6	1696.5	...	...
Compensation of employees	...	...	...	...	...	...	749.0	830.3	948.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	63.8	46.4	73.6	...	...	...
Taxes on production and imports	...	...	...	...	...	...	63.8	46.4	73.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	63.8	46.4	73.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	...	546.8	657.9	651.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, Moldovan leu, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15438.1	17033.0	18672.5	22078.4	24197.7	25048.5	28062.6	34486.7	40865.2	42892.3	...	...
Less: Intermediate consumption, at purchaser's prices	8981.1	9808.4	10658.9	12551.1	13698.0	14023.6	15695.4	19256.4	22846.1	23995.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18019.1	18896.8	...	...
Compensation of employees	...	...	...	...	...	...	3146.2	2740.3	3762.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	93.2	96.1	164.8	...	...	...
Taxes on production and imports	...	...	...	...	...	...	93.2	96.1	164.8	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	93.2	96.1	164.8	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	5263.9	8490.5	5722.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	3864.0	3903.5	8368.7	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1000: 2008 SNA, Moldovan leu, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33509.8	35955.5	40219.4	44618.9	49054.8	55455.0	63102.5	69185.2	76801.6	70820.9	...	...
Less: Intermediate consumption, at purchaser's prices	14802.8	15664.6	17270.3	19149.2	20753.8	23112.3	25953.8	28417.9	31580.6	28509.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45221.0	42311.2	...	...
Compensation of employees	...	...	...	...	...	...	15359.2	22424.5	21277.8	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	615.6	632.1	639.1	...	...	...
Taxes on production and imports	...	...	...	...	...	...	641.7	660.4	671.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	641.7	660.4	671.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	26.1	28.3	32.5	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	26.1	28.3	32.5	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	19102.7	14536.5	20551.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	2071.1	3174.2	2752.4	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21165.1	22872.1	25814.4	28695.0	31459.2	35682.4	41338.5	44984.8	50424.6	48901.2	...	...
Less: Intermediate consumption, at purchaser's prices	7961.6	8472.9	9463.2	10530.2	11302.5	12643.6	14491.7	15711.7	17697.5	17040.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	32727.1	31860.4	...	...
Compensation of employees	...	...	...	...	...	...	10129.1	16318.4	14826.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	476.0	490.7	475.6	...	...	...
Taxes on production and imports	...	...	...	...	...	...	476.0	490.7	475.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	476.0	490.7	475.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	14231.1	9558.1	15041.1	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	2010.5	2905.9	2383.5	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10374.3	10917.7	12060.8	13404.4	14779.9	16680.7	18314.0	20324.9	22091.3	19076.5	...	...
Less: Intermediate consumption, at purchaser's prices	5896.1	6153.9	6689.0	7414.1	8120.0	9012.3	9849.0	10904.7	11882.5	10153.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10208.8	8923.0	...	...
Compensation of employees	...	...	...	...	...	...	4102.4	4842.1	5171.5	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	100.8	102.5	112.6	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	126.9	130.8	145.1	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	126.9	130.8	145.1	...	...	...
Less: Subsidies	...	...	...	...	...	...	26.1	28.3	32.5	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	26.1	28.3	32.5	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4201.2	4208.9	4557.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	60.6	266.7	367.7	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1970.4	2165.8	2344.1	2519.5	2815.6	3092.0	3450.0	3875.5	4285.7	2843.2	...	...
Less: Intermediate consumption, at purchaser's prices	945.2	1037.8	1118.1	1204.9	1331.3	1456.4	1613.1	1801.5	2000.6	1315.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2285.1	1527.8	...	...
Compensation of employees	...	...	...	...	...	...	1127.6	1263.9	1279.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	38.8	38.9	51.0	...	...	...
Taxes on production and imports	...	...	...	...	...	...	38.8	38.9	51.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	38.8	38.9	51.0	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	670.5 <sup>a</sup>	769.6	953.6	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	1.6	1.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8582.0	9195.2	9501.2	10059.6	11245.4	12337.1	12870.2	13891.0	15178.4	15424.0	...	...
Less: Intermediate consumption, at purchaser's prices	3492.8	3666.7	3730.6	3895.9	4165.7	4461.7	4555.8	4799.3	5139.3	5219.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	10039.0	10205.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	3707.6	4534.7	5190.7	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	120.0	122.4	150.8	...	...	...
Taxes on production and imports	...	...	...	...	...	...	138.1	142.1	173.4	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	138.1	142.1	173.4	...	...	...
Less: Subsidies	...	...	...	...	...	...	18.1	19.7	22.6	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	18.1	19.7	22.6	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4486.8	4404.1	4697.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	0.0	30.5	0.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4158.8	4104.7	4469.3	5049.5	5476.6	7031.1	7500.3	8034.3	10211.6	10988.2	...	...
Less: Intermediate consumption, at purchaser's prices	1096.7	1014.9	1095.3	1293.1	1900.0	1758.4	1859.3	1987.4	2537.7	2538.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7673.9	8449.7	...	...
Compensation of employees	...	...	...	...	...	...	2227.3	2432.9	2686.6	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	...	3413.7	3614.0	4987.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12867.7	13264.0	14154.7	15482.7	16845.4	17655.1	17911.4	19056.0	19777.1	18817.3	...	...
Less: Intermediate consumption, at purchaser's prices	2692.7	2659.9	2943.3	3432.3	3655.7	3818.9	3924.7	4299.2	4459.4	3889.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15317.7	14927.4	...	...
Compensation of employees	...	...	...	...	...	...	866.0	832.0	1094.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	103.6	106.8	131.2	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	103.6	106.8	131.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	103.6	106.8	131.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	1633.1	2018.1	2287.9	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	11384.0	11800.0	11804.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 1000: 2008 SNA, Moldovan leu, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5071.6	5450.5	6289.9	7296.6	8511.0	9667.9	10316.9	11084.6	11972.8	10455.0	...	...
Less: Intermediate consumption, at purchaser's prices	2447.1	2534.4	2882.6	3296.8	3780.0	4195.3	4434.1	4720.3	5204.5	4385.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6768.3	6069.9	...	...
Compensation of employees	...	...	...	...	...	...	3502.5	3933.5	3668.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	28.2	24.7	39.3	...	...	...
Taxes on production and imports	...	...	...	...	...	...	45.0	43.0	60.2	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	45.0	43.0	60.2	...	...	...
Less: Subsidies	...	...	...	...	...	...	16.8	18.2	20.9	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	16.8	18.2	20.9	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	2030.2	1844.2	2684.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	321.9	561.9	376.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

<b>Series 1000: 2008 SNA, Moldovan leu, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3209.1	3448.1	3860.0	4548.7	5222.5	6094.0	6204.5	6495.7	6566.3	5914.1	...	...
Less: Intermediate consumption, at purchaser's prices	1408.6	1464.7	1600.2	1881.0	2104.2	2423.4	2422.3	2507.9	2507.1	2239.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4059.2	3675.0	...	...
Compensation of employees	...	...	...	...	...	...	2384.8	2562.0	2261.7	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	31.5	32.5	32.9	...	...	...
Taxes on production and imports	...	...	...	...	...	...	31.5	32.5	32.9	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	31.5	32.5	32.9	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	1043.9	839.5	1388.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	321.9	553.8	376.0	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1862.5	2002.4	2429.9	2747.9	3288.5	3574.0	4112.5	4588.9	5406.5	4540.9	...	...
Less: Intermediate consumption, at purchaser's prices	1038.5	1069.7	1282.4	1415.9	1675.8	1771.9	2011.8	2212.4	2697.4	2146.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2709.1	2394.9	...	...
Compensation of employees	...	...	...	...	...	...	1117.8	1371.5	1406.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-3.3	-7.8	6.4	...	...	...
Taxes on production and imports	...	...	...	...	...	...	13.5	10.5	27.3	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	13.5	10.5	27.3	...	...	...
Less: Subsidies	...	...	...	...	...	...	16.8	18.2	20.9	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	16.8	18.2	20.9	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	986.3 <sup>a</sup>	1004.7	1295.7	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	8.0	0.6	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17704.4	19738.1	21351.0	23501.0	25304.5	27607.8	30450.9	32671.5	36231.8	37963.0		
Less: Intermediate consumption, at purchaser's prices	6115.2	6638.1	7124.0	7702.0	7998.1	9027.3	9951.3	10611.3	11803.0	12387.5		
Equals: VALUE ADDED, GROSS, at basic prices	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24428.8	25575.5		
Compensation of employees	...	...	...	...	...	...	17718.7	19834.9	22573.1	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	2469.8	2137.1	1738.3	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	311.1	88.2	117.4	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4646.6	5181.2	5986.0	6802.2	7191.5	8515.5	9918.4	10456.0	11269.2	12074.3		
Less: Intermediate consumption, at purchaser's prices	1600.3	1750.0	1997.1	2138.0	2039.4	3022.4	3501.2	3676.9	3973.7	4226.3		
Equals: VALUE ADDED, GROSS, at basic prices	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7295.5	7848.0		
Compensation of employees	...	...	...	...	...	...	5500.5	5967.8	6596.7	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	916.8	811.3	698.8	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7550.9	8367.3	8669.3	9123.5	9883.7	10496.5	10893.1	11834.8	13113.2	12519.2		
Less: Intermediate consumption, at purchaser's prices	2322.3	2529.3	2586.9	2693.6	2876.1	2993.1	3116.9	3366.2	3724.2	3565.8		
Equals: VALUE ADDED, GROSS, at basic prices	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9389.0	8953.3		
Compensation of employees	...	...	...	...	...	...	6935.0	7575.3	9130.4	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	539.5	812.8	146.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	301.6	80.6	112.3	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5507.0	6189.5	6695.8	7575.2	8229.3	8595.9	9639.4	10380.7	11849.4	13369.5	...	...
Less: Intermediate consumption, at purchaser's prices	2192.6	2358.7	2540.0	2870.4	3082.6	3011.8	3333.2	3568.1	4105.1	4595.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7744.3	8774.1	...	...
Compensation of employees	...	...	...	...	...	...	5283.2	6291.8	6846.1	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	1013.5	513.1	893.1	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	9.5	7.6	5.2	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3136.3	3575.8	4015.3	4668.9	5528.8	6100.2	6509.4	7022.4	8222.9	8416.9	...	...
Less: Intermediate consumption, at purchaser's prices	1468.2	1670.2	1842.3	2119.9	2490.0	2691.4	2819.1	3016.3	3401.5	3500.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4821.4	4916.7	...	...
Compensation of employees	...	...	...	...	...	...	1713.0	2310.4	2037.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-24.4	-26.9	-29.9	...	...	...
Taxes on production and imports	...	...	...	...	...	...	5.6	5.7	7.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	5.6	5.7	7.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	30.0	32.6	37.4	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	30.0	32.6	37.4	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	1152.8	729.9	1573.3	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	848.9	992.8	1240.7	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1286.3	1498.5	1641.4	1853.5	2119.7	2240.0	2195.2	2320.0	2761.7	2605.0	...	...
Less: Intermediate consumption, at purchaser's prices	715.7	828.9	904.4	1018.1	1155.3	1202.7	1163.4	1222.0	1305.3	1219.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1456.4	1385.6	...	...
Compensation of employees	...	...	...	...	...	...	618.5	863.9	566.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-30.0	-32.6	-37.4	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	30.0	32.6	37.4	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	30.0	32.6	37.4	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	380.7	174.0	791.6	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	62.7	92.7	135.8	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1728.3	1953.6	2200.7	2615.0	3179.7	3613.7	4051.7	4414.9	5120.3	5580.1	...	...
Less: Intermediate consumption, at purchaser's prices	752.5	841.3	937.8	1101.7	1334.7	1488.7	1655.7	1794.3	2096.2	2280.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	3024.1	3299.2	...	...
Compensation of employees	...	...	...	...	...	...	1094.5	1446.5	1470.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	5.6	5.7	7.6	...	...	...
Taxes on production and imports	...	...	...	...	...	...	5.6	5.7	7.6	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	5.6	5.7	7.6	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	772.1	555.9	781.7	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	523.8	612.5	763.9	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	262.5	287.6	341.0	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	7626.3	9353.9	9394.7	9525.7			
Defence	...	...	...	...	...	...	...	...	...			
Public order and safety	...	...	...	...	...	...	...	...	...			
Economic affairs	...	...	...	...	...	...	...	374.5	414.2			
Environment protection	...	...	...	...	...	...	...	...	...			
Housing and community amenities	...	...	...	...	...	...	...	...	...			
Health	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0			
Recreation, culture and religion	...	...	...	...	...	930.8	992.0	1026.4	1250.7			
Education	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2			
Social protection	...	...	...	...	...	431.9	476.4	492.0	481.7			
Plus: (Other functions)	...	...	...	...	...	30.7	46.7	22.9	349.5			
Equals: General government final consumption expenditure	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0 <sup>a</sup>			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	89125.7	95196.7	105819.7	116719.2	123526.7	135478.6	150016.8	159954.9	174354.1			
Plus: Direct purchases abroad by residents	3103.5	3548.9	3723.8	4266.5	4737.2	4501.2	4979.5	5352.3	6047.6			
Less: Direct purchases in domestic market by non-residents	1843.9	2068.1	2197.5	2530.0	2882.8	3582.8	4240.8	4817.6	5345.3			
Equals: Household final consumption expenditure	90385.2	96677.6	107346.0	118455.7	125381.1	136397.0	150755.5	160489.6	175056.4 <sup>a</sup>			
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...			
Health	...	...	...	...	...	...	...	71.2	85.5			
Recreation and culture	...	...	...	...	...	...	...	7.0	11.0			
Education	...	...	...	...	...	...	...	45.0	67.0			
Social protection	...	...	...	...	...	...	...	...	...			
Other services	...	...	...	...	...	...	...	...	...			
Plus:	...	...	...	...	...	...	...	2601.6	2692.8			
Equals: NPISHs final consumption expenditure	1402.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	2856.3 <sup>a</sup>			
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...			
Health	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0			
Recreation and culture	...	...	...	...	...	930.8	992.0	1026.4	1250.7			
Education	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2			
Social protection	...	...	...	...	...	431.9	476.4	492.0	481.7			
Equals: Individual consumption expenditure of general government	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	18583.7 <sup>b</sup>			
Equals: Total actual individual consumption	104147.4	111128.3	122114.9	134220.5	142632.9	154824.9	170664.8	182666.5	196496.4 <sup>c</sup>			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised. Discrepancy with equivalent item in Table 4.5 (General Government), since data have not been revised.<sup>c</sup> Data have not been revised. Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	168167.3	175646.6	196559.5	221504.2	242862.6	263410.8						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	1774.5	1743.1	1710.9	2081.9	4008.6	1996.6	286217.0	307082.6	336403.7			
Plus: Taxes less Subsidies on products	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3						
Plus: Taxes on products	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24066.3	26036.5	27303.9			
Less: Subsidies on products	417.0	370.3	363.7	291.0	293.1	723.1	24523.9	26087.3	28328.6			
							457.6	50.8	1024.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	99777.8 <sup>a</sup>	101960.5 <sup>a</sup>	112840.0 <sup>a</sup>	127000.7 <sup>a</sup>	134981.3	145944.6	131402.4	140610.5	153329.6			
GROSS DOMESTIC PRODUCT	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	210378.1			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	210378.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	34914.4	39709.2	42905.8	46181.3	52148.0	56679.9						
Taxes on production and imports, less Subsidies	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	63005.2	77229.3	80645.2			
Taxes on production and imports	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25432.4	27402.3	28831.6			
Taxes on products	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	25993.5	27565.5	29985.0			
Other taxes on production	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	24523.9	26087.3	28328.6			
Less: Subsidies	780.9	849.0	859.2	946.5	770.1	1179.4	1469.6	1478.2	1656.5			
Subsidies on products	417.0	370.3	363.7	291.0	293.1	723.1	561.1	163.1	1153.5			
Other subsidies on production	363.9	478.8	495.5	655.5	477.0	456.3	457.6	50.8	1024.6			
OPERATING SURPLUS, GROSS	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7	103.4	112.3	128.8			
MIXED INCOME, GROSS	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	73054.4	66452.1	75000.9			
							17388.9	21424.8	25900.3			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7						
MIXED INCOME, GROSS	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	73054.4	66452.1	75000.9			
Compensation of employees	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	17388.9	21424.8	25900.3			
Taxes on production and imports, less Subsidies	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	77045.5	91695.7	96114.1			
Taxes on production and imports	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25432.4	27402.3	28831.6			
Taxes on products	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	25993.5	27565.5	29985.0			
Other taxes on production	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	24523.9	26087.3	28328.6			
Less: Subsidies	780.9	849.0	859.2	946.5	770.1	1179.4	1469.6	1478.2	1656.5			
Subsidies on products	417.0	370.3	363.7	291.0	293.1	723.1	561.1	163.1	1153.5			
							457.6	50.8	1024.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
Other subsidies on production	363.9	478.8	495.5	655.5	477.0	456.3		103.4	112.3	128.8		
Property income	9026.2	9590.6	11234.3	13259.1	22079.1	22715.2	22481.1	15706.6	16055.9			
Property income	12501.3	11349.2	13761.3	15559.6	26453.1	26296.6	26324.4	20923.3	20562.0			
GROSS NATIONAL INCOME	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	221340.9			
GROSS NATIONAL INCOME	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	221340.9			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	52130.8	58259.6	63691.1	71422.8	74847.5	83712.0	90229.0	97670.6	106995.1			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	35006.2	39475.6	43340.8	49858.5	55008.1	61460.4	70325.5	77938.4	85529.3			
GROSS DISPOSABLE INCOME	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	242806.6			
GROSS DISPOSABLE INCOME	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	242806.6			
Adjustment for the change in net equity of households on pension funds	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6			
Final consumption expenditure	96090.5	103062.6	113169.0	124298.8	132827.6	142095.9	180065.3	192458.6	209164.9			
Individual consumption expenditure	92550.9	98095.6	107661.0	117962.0	125360.8	135197.0	170664.8	182666.5	198847.8			
Collective consumption expenditure	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9	9400.5	9792.1	10317.1			
Adjustment for the change in net equity of households on pension funds	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6			
SAVING, GROSS	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	33641.7			
SAVING, GROSS	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	33641.7			
Capital transfers, receivable less payable	221.6	324.7	795.4	1423.5	775.3	-316.3	143.4	-605.5	-876.6			
Capital transfers, receivable <sup>c</sup>	794.7	927.9	1458.0	2566.7	2163.0	1104.2	3119.6	2649.6	2394.2			
Less: Capital transfers, payable <sup>d</sup>	573.1	603.2	662.7	1143.2	1387.7	1420.6	2976.2	3255.1	3270.8			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	10234.7	14474.6	19375.0	22406.3	19010.2	24463.8	29059.5	28426.4	32765.1			
Gross capital formation	19904.0	20860.9	24783.3	29201.5	27801.8	30506.0	40744.7	49310.6	53329.9			
Gross fixed capital formation	19178.8	20864.1	23061.7	27706.7	29512.6	30288.8	39868.4	46817.9	53012.6			
Changes in inventories	725.2	-3.2	1721.6	1494.7	-1710.8	217.3	876.3	2492.8	317.3			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of non-produced non-financial assets	-93.0	-0.0	0.0	-1.3	...	...						
NET LENDING (+) / NET BORROWING (-)	-9576.3	-6386.3	-5408.3	-6793.8	-8791.6	-6042.3	0.0	-1.7	0.4			
							-11685.2	-20882.5	-20564.8			

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Refers to capital transfers from the rest of the world.

<sup>d</sup> Refers to capital transfers to the rest of the world.

<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year

**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	70679.4	74059.8	81006.6	87988.6	90529.2	96053.5						
Imports of goods	60317.6	62451.2	68750.5	74049.7	75299.0	79791.5	97558.8	107280.2	116418.3			
Imports of services	10361.8	11608.6	12256.1	13938.9	15230.2	16262.0	81299.3	88541.7	95453.2			
							16259.5	18738.5	20965.1			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	37033.6	38364.0	43564.8	46537.9	52462.5	58848.3						
Exports of goods	26708.5	27005.6	31108.9	33062.0	37112.6	41053.5	55629.7	58019.6	64301.5			
Exports of services	10325.1	11358.4	12455.9	13475.9	15349.9	17794.9	34061.0	33205.1	37175.8			
							21568.7	24814.4	27125.7			
EXTERNAL BALANCE OF GOODS AND SERVICES	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1	41929.1	49260.7	52116.8			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1						
Compensation of employees	420.4	333.6	703.6	1030.9	1555.7	1404.9	41929.1	49260.7	52116.8			
							1415.9	1359.0	1407.8			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	3808.5	2234.5	3097.8	3048.9	5053.0	4251.9						
							4620.7	6234.1	5647.8			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	1167.1	1187.9	1700.0	2085.3	2717.8	2474.9						
							2746.8	2739.1	3172.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	10525.8	12292.8	14118.5	14999.2	14590.2	14214.0						
							15456.1	15825.4	16876.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	333.4	476.0	570.8	748.4	678.9	670.4						
							777.3	1017.4	1141.7			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	18291.7	19971.9	22050.3	23649.6	22557.2	24726.5						
							22650.3	22471.3	24637.8			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9						
							11828.7	20278.7	19688.3			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9						
							11828.7	20278.7	19688.3			
Capital transfers, receivable less payable	-221.6	-324.7	-795.0	-1422.5	-775.3	316.4						
							-143.4	605.5	876.6			
Capital transfers, receivable	573.1	603.2	662.7	1143.2	1387.7	1420.6						
							1385.0	1677.2	2066.7			
Less: Capital transfers, payable	794.7	927.9	1458.0	2565.7	2163.0	1104.2						
							1528.4	1071.8	1190.1			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9669.3	6386.3	5408.3	6796.2	8791.6	6042.3						
							11685.2	20884.2	20564.8			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	93.0	...	...	1.3	...	...						
							...	1.7	-0.4			
NET LENDING (+) / NET BORROWING (-)	9576.3	6386.3	5408.3	6794.8	8791.6	6042.3						
							11685.2	20882.5	20565.2			

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	116925.8	123093.2	140434.5	158511.9	176031.4	195930.2						
							210808.4	227512.1	248421.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	73477.5	76249.8	85683.1	96355.8	107026.0	118935.0						
							108341.2	118850.6	130707.3			
VALUE ADDED GROSS, in basic prices	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2						
							102467.2	108661.5	117714.6			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2	102467.2	108661.5	117714.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24580.6	28117.7	31281.5	34053.1	39004.1	41745.5	48027.7	59633.7	61157.5			
Other taxes less Other subsidies on production	91.3	238.7	242.9	886.9	592.2	328.9	347.2	325.4	478.5			
Other taxes on production	455.1	717.5	738.4	1542.4	1069.2	785.2	450.7	437.7	607.3			
Less: Other subsidies on production	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	128.8			
OPERATING SURPLUS, GROSS	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	56078.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	56078.6			
Property income	916.2	901.3	884.4	907.4	1595.5	2690.5	1059.6	894.0	777.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7867.2	6623.7	8292.5	9332.7	13460.7	15702.7	15888.7	13796.4	13366.9			
BALANCE OF PRIMARY INCOMES	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	43489.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	43489.6			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	2547.4	3354.9	3654.3	3829.5	3946.8	3869.0	3984.3	6920.2	4832.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	1403.3	2780.2	3147.1	2947.5	4471.7	7643.4	14092.6	6093.4	6841.0			
GROSS DISPOSABLE INCOME	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5			
Capital transfers, receivable less payable	2884.9	3995.6	5170.8	6526.0	6276.9	1608.7	712.4	555.4	339.4			
Capital transfers, receivable	2971.1	4093.9	5252.8	6652.4	6309.0	1759.2	920.3	791.8	534.6			
Less: Capital transfers, payable	86.2	98.3	82.0	126.4	32.1	150.5	207.8	236.4	195.3			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	15854.6	17334.9	21497.0	26198.8	23295.9	19742.8	29867.3	37182.3	41820.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16385.1	16316.2	18946.2	21654.3	21281.2	20163.5	30678.4	36162.8	38041.2			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
Gross fixed capital formation	15717.9	16361.8	16957.0	20227.0	22676.9	21386.9	29818.7	33677.0	37740.8			
Changes in inventories	667.2	-45.6	1989.2	1427.3	-1395.7	-1223.4	859.8	2485.8	300.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	243.5	218.3	237.1	186.1	179.9	201.3	237.1	303.8	341.3			
NET LENDING (+) / NET BORROWING (-)	-774.0	800.3	2313.7	4358.4	1834.7	-621.9	-1048.2	715.7	3438.3			

<sup>a</sup> Item does not consider consumption of fixed capital.

#### Table 4.4 Financial Corporations (S.12)

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5579.2	5612.1	6002.8	6802.1	10546.4	9819.1	7500.3	8034.3	10211.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1443.5	1443.2	1561.2	1756.4	2677.3	2461.9	1859.3	1987.4	2537.7			
VALUE ADDED GROSS, at basic prices	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	5641.0	6046.9	7673.9			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	5641.0	6046.9	7673.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1868.4	2236.5	2318.6	2116.7	2285.8	2570.4	2227.3	2432.9	2686.6			
Other taxes less Other subsidies on production	0.7	1.8	1.9	5.8	4.0	2.6	...	...	...			
Other taxes on production	0.7	1.8	1.9	5.8	4.0	2.6	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3	3413.7	3614.0	4987.3			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3	3413.7	3614.0	4987.3			
Property income	4720.4	5167.3	5702.6	6096.9	8350.6	8297.7	8562.8	6705.0	6432.9			
Adjustment entry for FISIM (balanced by Nominal Sector)	-1774.5	-1743.1	-1710.9	-2081.9	-4008.6	-1996.6	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3154.7	3168.1	3801.0	4302.3	7485.8	5321.8	5738.7	4209.0	4583.0			
BALANCE OF PRIMARY INCOMES	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6	6237.7	6110.0	6837.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6	6237.7	6110.0	6837.2			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	962.8	1300.6	1175.1	1280.7	1211.4	1305.8	1354.5	1445.2	1543.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	957.0	1463.4	1385.5	1605.6	2083.4	1539.9	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	2596.8	1796.6	2012.1	...	...	...
							4995.5	5758.7	6368.3			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	...	...	...	...	...	...
							4995.5	5758.7	6368.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6	...	...	...
SAVING, GROSS	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...	...	...
							4955.6	5746.3	6359.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...	...	...
							4955.6	5746.3	6359.7			
Capital transfers, receivable less payable	...	-34.0	-17.5	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	17.5	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2063.2	1990.5	2089.4	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...	...	...
							4955.6	5746.3	6359.7			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	1235.9	...	...	...
Gross fixed capital formation	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	1235.9	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1718.0	1545.7	1678.6	1979.6	1017.4	4869.8	3318.6	4881.7	5123.8	...	...	...
							3318.6	4881.7	5123.8			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13818.1	15139.9	14817.2	16249.9	17909.3	17687.9	20801.4	22809.1	24147.7	...	...	...
							20801.4	22809.1	24147.7			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4708.8	5273.1	5050.5	5570.5	5845.7	4610.0	6698.8	7050.7	7230.6	...	...	...
VALUE ADDED GROSS, at basic prices	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0	14102.6	15758.3	16917.1	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0						
							14102.6	15758.3	16917.1			
II.1.1 Generation of income account - Uses												
Compensation of employees	7993.1	8721.3	8645.5	9249.3	10182.5	11615.6						
							12347.7	14053.7	15784.0			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
							...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4						
							1754.9	1704.7	1133.1			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4						
							1754.9	1704.7	1133.1			
Taxes on production and imports, less Subsidies	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4						
							25432.4	27402.3	28831.6			
Taxes on production and imports	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8						
							25993.5	27565.5	29985.0			
Taxes on products	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4						
							24523.9	26087.3	28328.6			
Other taxes on production	694.9	1093.7	1124.7	2273.8	1557.5	1411.3						
							1469.6	1478.2	1656.5			
Less: Subsidies	780.9	849.0	859.2	946.5	770.1	1179.4						
							561.1	163.1	1153.5			
Subsidies on products	417.0	370.3	363.7	291.0	293.1	723.1						
							457.6	50.8	1024.6			
Other subsidies on production	363.9	478.8	495.5	655.5	477.0	456.3						
							103.4	112.3	128.8			
Property income	419.7	419.3	320.3	282.2	516.1	320.7						
							416.5	515.2	467.2			
II.1.2 Allocation of primary income account - Uses												
Property income	673.3	694.4	526.9	619.8	1093.2	1819.0						
							1966.5	1532.4	1646.4			
BALANCE OF PRIMARY INCOMES	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4						
							25637.4	28089.8	28785.4			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4						
							25637.4	28089.8	28785.4			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
							...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
							...	...	...			
Other current transfers	21731.4	24187.3	25456.0	31426.2	33683.3	38404.7						
							42847.8	47787.6	53750.3			
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
							...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
							...	...	...			
Other current transfers	18765.8	19792.4	21642.3	26610.9	28683.5	31914.6						
							38166.8	43337.6	48095.5			
GROSS DISPOSABLE INCOME	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5						
							30318.5	32539.8	34440.2			
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5						
							30318.5	32539.8	34440.2			
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	16583.6	17838.3	18539.9	20372.2	23095.7	23391.6						
							26892.3	29244.1	31965.8			
Individual consumption expenditure	13044.0	12871.3	13031.9	14035.4	15628.9	16492.7						
							17491.8	19452.1	21648.6			
Collective consumption expenditure	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9						
							9400.5	9792.1	10317.1			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
							...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
SAVING, GROSS	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9						
							3426.2	3295.6	2474.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9						
							3426.2	3295.6	2474.4			
Capital transfers, receivable less payable	-2366.6	-3280.4	-3960.0	-4249.4	-4281.2	-1201.3						
							-637.5	-483.6	26.7			
Capital transfers, receivable	978.7	1179.9	1735.6	3682.3	2561.7	883.3						
							745.8	857.9	1035.6			
Less: Capital transfers, payable	3345.3	4460.3	5695.6	7931.7	6842.9	2084.7						
							1383.4	1341.5	1008.8			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-831.9	-696.8	-351.5	450.6	...	...						
							2788.6	2812.1	2501.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1165.2	1313.8	1686.7	2571.4	1444.1	5075.0						
							4067.0	4083.5	5459.6			
Gross fixed capital formation	1141.1	1269.7	1667.2	2551.4	1422.4	3464.1						
							4050.4	4076.5	5442.7			
Changes in inventories	24.2	44.1	19.5	20.0	21.7	1610.9						
							16.5	7.0	16.9			
Acquisitions less disposals of valuables	...	...	...	...	...	...						
							...	...	...			
Acquisitions of non-produced non-financial assets	-195.7	-146.8	-202.6	-177.1	-148.4	-113.3						
							-136.2	-100.7	-100.8			
NET LENDING (+) / NET BORROWING (-)	-1801.5	-1863.9	-1835.5	-1943.7	-2598.3	-2218.2						
							-1142.1	-1170.8	-2857.7			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	30441.5	30241.0	33586.3	37975.4	36317.9	37816.3						
							45001.3	46002.3	50520.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	17591.8	16409.7	17908.3	20178.5	18308.5	18745.3						
							13496.6	11648.7	11669.7			
VALUE ADDED GROSS, at basic prices	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0						
							31504.7	34353.6	38850.3			
Less: Consumption of fixed capital	...	...	...	...	...	...						
							...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...						
							...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0						
							31504.7	34353.6	38850.3			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...						
							...	...	...			
Other taxes less Other subsidies on production	238.5	372.6	382.5	722.8	482.4	621.9						
							1018.7	1040.4	1049.1			
Other taxes on production	238.5	372.6	382.5	722.8	482.4	621.9						
							1018.7	1040.4	1049.1			
Less: Other subsidies on production	...	...	...	...	...	...						
							...	...	...			
OPERATING SURPLUS, GROSS	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2						
							13097.1	11888.4	11900.9			
MIXED INCOME, GROSS	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8						
							17388.9	21424.8	25900.3			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200						1000					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2						
MIXED INCOME, GROSS	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	13097.1	11888.4	11900.9			
Compensation of employees	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	17388.9	21424.8	25900.3			
Property income	2968.1	3065.3	4279.8	5939.3	11575.0	11374.3	77045.5	91695.7	96114.1			
							12408.4	7563.3	8364.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	805.6	842.7	1126.3	1297.4	4413.1	3450.5	2724.1	1385.1	961.6			
BALANCE OF PRIMARY INCOMES	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	141318.7			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	141318.7			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	25616.0	28212.7	32137.1	33379.5	34403.1	38231.5	39650.1	39444.7	43868.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	13636.3	15232.6	16893.5	18332.7	19478.1	19939.8	15034.1	26297.4	28115.3			
GROSS DISPOSABLE INCOME	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	157071.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	157071.8			
Adjustment for the change in net equity of households on pension funds	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	174096.7			
Individual consumption expenditure	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	174096.7			
SAVING, GROSS	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	-17016.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	-17016.3			
Capital transfers, receivable less payable	-296.7	-356.5	-397.8	-854.1	-1220.4	-723.7	68.6	-708.8	-1321.0			
Capital transfers, receivable	275.7	239.5	264.8	289.1	167.3	696.9	1453.6	968.4	745.6			
Less: Capital transfers, payable	572.4	596.0	662.7	1143.2	1387.7	1420.6	1385.0	1677.2	2066.7			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	-6627.1	-3691.3	-3300.4	-5957.3	...	...	-8815.1	-16851.6	-18337.4			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1966.3	2755.8	3697.4	4579.7	4445.7	4608.1	4354.0	8180.7	8568.1			
Gross fixed capital formation	1932.4	2757.6	3984.5	4532.2	4782.5	4778.4	4354.0	8180.7	8568.1			
Changes in inventories	33.9	-1.8	-287.1	47.5	-336.8	-170.3	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
Acquisitions less disposals of non-produced non-financial assets	-140.8	-71.6	-34.4	-10.4	-31.5	-88.0		-100.9	-204.8	-240.2		
NET LENDING (+) / NET BORROWING (-)	-8452.6	-6375.5	-6963.4	-10526.6	-8583.0	-7623.0	-13068.3	-24827.6	-26665.3			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2105.5	2724.8	3102.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	781.7	841.6	926.1	1057.5	1123.8	1192.5	1006.5	1073.1	1184.2			
VALUE ADDED GROSS, at basic prices	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	1918.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	1918.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	472.3	633.7	660.2	762.1	675.6	748.4	402.4	1109.0	1017.2			
Other taxes less Other subsidies on production	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	...			
Other taxes on production	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	901.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	901.0			
Property income	1.7	37.4	47.1	33.3	41.9	32.1	33.7	29.1	13.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.5	20.3	14.6	7.4	0.3	2.7	6.4	0.4	4.1			
BALANCE OF PRIMARY INCOMES	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	910.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	910.0			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	1273.2	1204.2	1268.5	1507.0	1602.9	1901.0	2392.2	2072.9	3000.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	243.9	207.0	272.3	361.8	291.5	422.7	435.3	413.3	465.5			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>						<b>1000</b>					
GROSS DISPOSABLE INCOME	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	3444.8			
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	3444.8			
	<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	3102.4			
Individual consumption expenditure	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	3102.4			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	342.4			
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	342.4			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	31.5	78.3			
Capital transfers, receivable	...	...	...	...	...	...	...	31.5	78.3			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-462.6	420.7			
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	25.2			
Gross fixed capital formation	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	25.2			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-266.2	-493.0	-601.8	-662.5	-462.4	-449.0	254.8	-481.5	395.6			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>200</b>		<b>1000</b>					
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	9360.9	7547.2	8603.8			
Manufacturing, mining and quarrying and other industrial activities					17485.6	19381.7	25764.9	27305.8	28547.7			
Of which: manufacturing					13395.5	14949.0	19668.7	20519.6	21538.3			
Construction					3657.0	3899.3	8432.9	11247.3	9528.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					21663.5	24604.1	34595.6	37078.9	42011.0			
Information and communication					7087.4	7804.6	8210.8	9024.3	9931.1			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>200</b>	<b>1000</b>						
Financial and insurance activities					...	...	...	...	...			
Real estate activities					2562.9	2745.0	2524.5	2868.5	3416.8			
Professional, scientific, technical, administrative and support service activities					3201.4	3780.1	5275.2	5479.2	6089.0			
Public administration and defence, education, human health and social work activities					6055.3	6254.0	7241.2	7266.1	8403.0			
Other service activities					962.8	1153.2	1061.2	844.2	1183.2			
VALUE ADDED GROSS, at basic prices					69005.4	76995.2	102467.2	108661.5	117714.6			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series					200	1000							
Industries													
Agriculture, forestry and fishing					...	...							
Manufacturing, mining and quarrying and other industrial activities					...	...							
Of which: manufacturing					...	...							
Construction					...	...							
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...							
Information and communication					...	...							
Financial and insurance activities					7869.1	7357.2							
Real estate activities					...	...							
Professional, scientific, technical, administrative and support service activities					...	...							
Public administration and defence, education, human health and social work activities					...	...							
Other service activities					...	...							
VALUE ADDED GROSS, at basic prices					7869.1	7357.2							
							5641.0	6046.9	7673.9				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series					200	1000							
Industries													
Agriculture, forestry and fishing					...	...		218.3	245.2	260.7			
Manufacturing, mining and quarrying and other industrial activities					2.8	2.4							
Of which: manufacturing					...	...		...	...	...			
Construction					...	...		...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...		...	...	...			
Information and communication					0.5	4.8		...	...	...			
Financial and insurance activities					...	...		...	...	...			
Real estate activities					...	...		...	...	...			
Professional, scientific, technical, administrative and support service activities					476.7	336.8		260.2	294.4	274.3			
Public administration and defence, education, human health and social work activities					11006.6	12095.5		12896.1	14641.3	15638.5			
Other service activities					409.7	395.9		728.1	577.5	743.7			
VALUE ADDED GROSS, at basic prices					12063.5	13078.0		14102.6	15758.3	16917.1			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series					200	1000							
Industries													
Agriculture, forestry and fishing					...	...	10942.5	11980.0	12533.3				
Manufacturing, mining and quarrying and other industrial activities					1183.3	1049.8	997.4	1070.1	839.3				
Of which: manufacturing					1183.3	1049.8	997.4	1070.1	839.3				
Construction					756.6	735.5	3934.3	3983.0	8490.2				
Wholesale and retail trade, transportation and storage, accommodation and food service activities					2687.9	3095.0	2553.1	3688.4	3210.0				
Information and communication					180.6	154.0	103.6	67.4	107.9				
Financial and insurance activities					...	...	...	...	...				
Real estate activities					3810.7	4129.7	11462.2	11888.4	11900.9				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>200</b>	<b>1000</b>						
Professional, scientific, technical, administrative and support service activities					91.7	207.2	347.4	590.7	405.0			
Public administration and defence, education, human health and social work activities					81.2	99.5	311.1	88.2	117.4			
Other service activities					712.5	819.9	853.1	997.5	1246.3			
VALUE ADDED GROSS, at basic prices					18009.5	19071.0	31504.7	34353.6	38850.3			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series					200	1000							
Industries													
Agriculture, forestry and fishing					...	...		...	...	...			
Manufacturing, mining and quarrying and other industrial activities					...	...		...	...	...			
Of which: manufacturing					...	...		...	...	...			
Construction					...	...		...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...		...	...	...			
Information and communication					...	...		...	...	...			
Financial and insurance activities					...	...		...	...	...			
Real estate activities					...	...		...	...	...			
Professional, scientific, technical, administrative and support service activities					...	...		...	...	...			
Public administration and defence, education, human health and social work activities					88.4	50.1	51.1	64.6	269.9				
Other service activities					845.3	914.6	1047.9	1587.0	1648.3				
VALUE ADDED GROSS, at basic prices					933.7	964.7	1099.0	1651.7	1918.2				

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

Series 1000: 2000 GVA, Moldova:na, Western calendar year												Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Series					200	1000							
Industries													
Agriculture, forestry and fishing					15001.6	16396.3							
							20521.7	19772.4	21397.8				
Manufacturing, mining and quarrying and other industrial activities					18671.8	20433.9							
Of which: manufacturing					14578.9	15998.8		26762.2	28375.9	29387.0			
							20666.0	21589.6	22377.6				
Construction					4413.6	4634.8		12367.3	15230.3	18019.1			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					24351.5	27699.0							
							37148.7	40767.3	45221.0				
Information and communication					7268.5	7963.4							
							8314.4	9091.7	10039.0				
Financial and insurance activities					7869.1	7357.2							
							5641.0	6046.9	7673.9				
Real estate activities					6373.6	6874.7							
							13986.7	14756.9	15317.7				
Professional, scientific, technical, administrative and support service activities					3769.8	4324.1		5882.8	6364.3	6768.3			
Public administration and defence, education, human health and social work activities					17231.6	18499.1							
							20499.5	22060.2	24428.8				
Other service activities					2930.2	3283.6							
							3690.3	4006.2	4821.4				
Plus: Statistical discrepancy (otherwise, please specify)					-4008.6	-1996.6	...	...	...				
VALUE ADDED GROSS, at basic prices <sup>a</sup>					103872.6	115469.5							
							154814.6	166472.1	183074.1				

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Romania

### Source

In Romania, annual non-financial national accounts are elaborated by Department of National Accounts and Macroeconomic Synthesis from General Department of National Accounts and Macroeconomic Synthesis, National Institute of Statistics (NIS) located in Bucharest.

The financial national accounts and Balance of payments statistics are separately elaborated by National Bank of Romania, Statistics Division, Monetary and Financial Statistics Department.

The official estimates together with the main concepts of non-financial national accounts are annually published in Romanian Statistical Yearbook, within Chapter dedicated to National Accounts. This publication can be found on the internet NIS website ([www.insse.ro](http://www.insse.ro)) under the label "Anuarul statistic", "Conturi naționale" chapter. All data series are available in the database called TEMPO which is accessible via the NIS website. The final version of annual national accounts in current and constant prices is published within "National Accounts" brochure yearly issued both in Romanian and English versions. The brochure contains information on evolution of the Romanian macroeconomic figures, the explanations of the ESA 2010 concepts.

The data presented in these tables are obtained from Eurostat.

### General

Currently, the European Union Member States use the National accounts system ESA 2010.

Since September 2014, all EU Member States are required to publish data on national accounts according to the European System of Accounts 2010 (ESA 2010), which was approved by Regulation (EU) No. 549/2013 of the European Parliament and of the Council of 21 May 2013.

ESA 2010 will gradually replace all other systems and textbooks, such as Balance of Payments Manual and Handbook of debt and deficit, as a frame of reference for standards, definitions, classifications and accounting rules for the compilation of the national accounts by Member States, so as to obtain comparable results to support the objectives of the European Union. Implementation of the 2010 SEC involved a retroactive revision of annual, quarterly and regional national accounts time series.

The main synthesis tables published also in the National Accounts brochure each year are the Supply-Use/Input-Output Tables and the Table of Integrated Economic Accounts (the sequence of accounts). The symmetric Input-Output table in current and constant prices according to the required classification by Eurostat is performed once at 5 years.

The fiscal year is the calendar year.

The main indicators used for the deflation and extrapolation are:

- Consumer price indices (CPI)
- Industrial producer price indices (IPPI)
- Turnover indices
- Turnover volume indices
- Price index of agricultural production, calculated by products
- Volume index of industrial production
- Cost index of construction
- Unit value indices for imports and exports of goods
- Volume index of investments.

## Methodology:

### Overview of GDP Compilation

Gross Domestic Product is estimated based on the three methods: production approach, expenditure approach and income approach. They are available in the provisional (T+60 days), semi-final (T+12 months) and final (T+21 months) versions of GDP/National accounts. The sequence of accounts of institutional sectors is compiled also in provisional (T+90 days), semi-final (T+12 months) and final (T+21 months) versions. The GDP aggregates are compiled both by industries and by institutional sectors. For constant prices estimates of GDP, only the output and expenditure approaches are applied. The GDP approaches are reconciled within the Supply and Uses Tables, both in current and constant prices.

Gross domestic product for the period 2010-2017 was revised for implementing certain reservation placed by Eurostat during the GNI verification cycle, concerning the:

- Including the changes from the Balance of Payments;
- Including the changes linked to the revision of the Government sector;
- Compensation of employees in relation to the Rest of the World;
- Revision of the estimates of consumption of fixed capital using the Perpetual Inventory Method;
- Implementing specific issues:
  - The improvement of the estimates on income in kind;
  - The improvement of the output estimation for „Financial Corporations” sector;
  - The improvement of the estimates for acquisition less disposal of valuables;
  - The estimation of acquisition of used cars from EU countries.

The revision was based on the new macroeconomic indicator revision policy which was elaborated to comply with the Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council.

### Expenditure Approach

The expenditure approach represents, for Romanian NA, a base approach, together with the production approach for GDP. It represents the uses side of the economy, shown in the supply and use tables, in current and constant prices.

The main data sources used to compile GDP by expenditure approach are:

- Statistical data sources: Structural Business Survey (SBS), Households Budget Survey (HBS), balance of agricultural products, retail trade data/ commodity flow, Census on population and dwellings, other statistical sources;
- Administrative data sources: accounting statements of enterprises submitted to the Ministry of Public Finance (MoPF); Budgetary execution (covering central government, social security, local and special funds), plus autonomous public institutions' budgets (financed by extra budgetary funds); Balance of payments (BoP) from the National Bank of Romania; Declarations on global income from the MoPF submitted by the self-employed and family associations (referred to also unincorporated enterprises).

The majority of the expenditure is accounted for by households spending on goods and services. The calculation of expenditure is essentially linked to the HBS and SBS.

HBS offers information regarding:

- The food products and alcoholic drinks;
- Purchases of non-food goods;
- Expenditures for rendering services: rents, health services, transport services, postal services;
- Expenditures on investments;

- Endowment of goods;

Structural business survey comprises detailed information about retail trade and services. Imputed rent, non-observed economy part and products obtained for own use is separately compiled and added.

The consumption expenditure of NPISHs is valued as the sum of costs involved by rendering these services. It is computed as the difference between the total output of NPISHs and the value of the market output of this sector.

Consumption expenditures incurred by government units is made by:

- expenditures for individual consumption, and
- expenditures for collective consumption.

The consumption expenditure of general government is valued as the sum of costs incurred to produce these services.

Gross fixed capital formation for a unit includes all the expenses for acquiring new fixed assets to the unit, less sales, or for improving existing assets, including major renovations. Gross fixed capital formation for tangible fixed assets is estimated both by product and by institutional sectors. GFCF by product and for the economy in total therefore refers to acquisition of new assets only. GFCF by institutional sectors covers acquisitions less disposals of existing assets. These two different totals, in the input-output table and in the Integrated Economic Accounts Table for sectors, are reconciled.

Changes in inventories are measured by the value of entries into inventories less the value of withdrawals. In Romanian business accounts, enterprises record the values of inventories at the beginning and the end of the accounting periods, based on 'historic cost' (accounting value of inventories). National Accounts has to apply the valuation based on actual period prices, so inventories had to be re-valued. In this sense, it was applied the method of "middle of the year" prices for re-valuation and obtaining the economic value of inventories.

The estimates of exports and imports of goods and services are presented by 99 product divisions NACE Rev.2, as integrated in SUTs. Data on exports and imports of goods are available from INTRA and EXTRASTAT statistics by product level-Combined Nomenclature, being further re-classified by CPA2008. Data for exports and imports of services are obtained from Balance of payments.

Regarding data on constant prices, the above enumerated indices are used. The final consumption expenditure is estimated by each component, as follows:

- For households final consumption consumer price indices, price indices of agricultural products, price indices of market rent;
- The government final consumption estimates are tightly linked to the output data, price indices of non-market output and consumer price indices for market output are used.
- For the Gross Fixed Capital Formation, aggregated indices of output and import of goods entering within this category are used, specifically basic price IPPI are adjusted to the purchase price valuation basis of GFCF.
- The constant prices estimate of changes in inventories is undertaken by deflating values of the changes in inventories adjusted for holding gains and losses in current prices with the same type of synthetic indices which are calculated and used to deflate intermediate consumption and to estimate holding gains and losses.
- The deflation of import-export components is made in special using unit value indices, producer price indices and exchange rate changes.

## Income Approach

The generation of income account, which is the base for income approach of GDP, is compiled both by homogenous branches (formed by Local Kind of Activity Units (LKAU)) and by institutional sectors in parallel with the production account. It is an integral part of supply and use tables and Integrated Economic Accounts Table, constituting the table of primary inputs.

In Romania, the GDP by income approach is estimated using independent sources by institutional sectors. By homogenous branches the gross operating surplus is not allocated using directly the data sources, thus is

compiled as residual.

The main data sources used to compile the generation of income accounts are:

- by homogenous branches: SBS, Labour Force Survey (LFS), HBS, Labour cost survey (S3), balance of agricultural products; Budgetary execution
- by institutional sectors: Accounting statements submitted by financial enterprises, non-financial enterprises and non-profit institutions serving households to the Ministry of Public Finance, Declarations on global income of self-employed and family associations submitted to Ministry of Public Finance, Budgetary execution.

Compensation of employees is directly compiled using the statistics on wages (SBS, S3), accounting statements, budgetary execution and Declarations on global income of self-employed and family associations. The employees' social contributions are compiled based on information regarding the quantum legally established to be paid to: state funds for social security, for unemployment, for health, a.s.o.

Other taxes and subsidies on production are valued on accrual basis, being identified/classified and adjusted from the budgetary execution.

Aggregates of the income approach are not estimated in constant prices.

Employment is compiled in number of persons and hours-worked by employees and self-employed persons. They are correlated to the estimates on Compensation of employees (D.1). The main data source for Employment is Labour Force Survey, completed by administrative data and plausibility adjustments.

## **Production Approach**

This approach is for Romania the base one, due to various data sources available and enhanced by the compilation process.

The output approach to GDP is compiled both by institutional sector and by kind of activity, covering the goods and services and production accounts. Final estimates by kind of activity and by institutional sectors are simultaneously elaborated in the framework of the resources-uses tables.

All exhaustiveness adjustments are specified by institutional sector and also at the level of LKAU/homogenous branches.

The data sources used for the estimations for the final version of GDP are: Structural business survey, Households budget survey, Economic Agricultural Accounts, accounting statements of financial, insurance and non-financial corporations and non-profit institutions, General government budgetary execution, Balance of Payment, income declaration for self-employed and family associations etc.

Output is valued at basic prices, this valuation being directly identified or assuming the basic prices of the similar products from the market. The products/services used for intermediate consumption are valued at the purchasers' prices. Taxes and subsidies on products and production are evaluated on accrual basis in national accounts. Gross value added is mostly compiled as difference between output and intermediate consumption.

Measurement of output for General government and NPISHs is based on costs available by economic classification, by adding up the items of both intermediate consumption and gross value added (GVA is obtained directly, not as a balancing item).

The output and intermediate consumption for agriculture are supplied by the specialised department of the NIS, based on balance of agricultural products and Economic Accounts of Agriculture, including also the estimations for output produced for own-consumption.

Data for most manufacturing industries are based on direct methods, that is, sample surveys and financial



statements for producers and administrative records of government. The SBS covers all businesses and collects detailed data on production and intermediate consumption (e.g. distribution of expenditures from intermediate consumption over consuming activities of enterprise (NACE classes) and by products and services according to their provenience.

Separate special surveys, administrated by special departments of NIS, give more information on industries as: trade (for turnover), transport (also volume indicators), construction, hotels and restaurants, telecommunications etc.

For the estimation of imputed rent, the "Stratification method" is applied, together with consumer price indices. The real estate (physical) data are based on the benchmark data from Census of population and dwellings and other statistical reports.

For the financial institutions, value added is derived from accounting statements of these institutions and also from the financial records of the supervisory boards in the field.

The value added of government services is estimated by adding the cost items obtained from budgetary reports. The method is also applied for public health services. The estimation of other services is based on annual turnover statistics.

Regarding the non-observed economy in Romania, the exhaustiveness adjustments are made for:

- under-reported value added by registered institutional units in the non-financial corporations because of the underground utilisation of labour;
- value added taxes evasion/fraud for non-financial corporations sector;
- for activities performed by family associations and self-employed not elsewhere registered.

For the constant prices estimations, double deflation is mostly applied, using the price and volume indices as for expenditure approach. Some indices are resultant indices from the balancing process between resources and uses within the synthesis table. Also, the intermediate consumption matrix is obtained in current and constant prices, by applying the appropriate price indices (CPI mostly) and technical coefficients.

## **Overview of the Compilation of the Integrated Economic Accounts**

According to ESA 2010, units are classified into institutional sectors, as follows:

- Non-financial corporations (S.11)
- Financial corporations (S.12)
- General government (S.13),
- Households (S.14)
- Non-profit institutions serving households (S.15)
- Rest of the world (S.2)

The main non-financial accounts that are elaborated in the framework of national accounting according to the ESA 2010 methodology are the following:

- production account
- primary distribution of income account:
- generation of income account
- allocation of primary income account
- entrepreneurial income account
- allocation of other primary income account
- secondary distribution of income account
- redistribution of income in kind account
- use of income account
- use of disposable income account
- use of adjusted disposable income account

- capital account:
- change in net worth due to saving and capital transfers account
- acquisitions of non-financial assets account
- external account of goods and services

#### Data sources

The main data sources used for the compilation of the annual sector accounts are:

##### a. Financial-accounting data sources:

- Financial statements of financial corporations;
- Financial statements of non-financial corporations and NPISHs.

##### b. Administrative data sources:

- state budget execution, local budget execution, execution account of external loans, state social security budget execution, budget execution of National Fund of Health Insurance, unemployment budget execution, expenditures and incomes of public institutions financed wholly and partly from own revenues, expenditures and incomes of public institutions financed from own revenues
- Balance of Payments.

##### c. Statistical data sources:

- Households budget survey;
- Labour force survey
- Labour cost survey
- Economic Accounts of Agriculture;
- Balance of agricultural products;
- Structural Business Survey;
- Census of population and dwellings;
- External trade statistics (Intrastat system, Extrastat system)
- Statistical survey on changes in dwellings stock
- Statistical survey on prices and tariffs of goods and services

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	457612.1	487424.6	477709.1	504637.7	536548.9	581529.2	668968.1	767604.0	849056.2	850990.8	951288.4	1129484.2
Household final consumption expenditure	370865.3	392083.7	384592.7	402560.5	430130.0	460610.7	528139.7	599937.0	653021.9	642136.0	732609.1	883601.7
NPISHs final consumption expenditure	7678.9	9750.5	3057.0	5590.8	7266.4	6372.4	6705.5	7882.2	9438.2	9719.3	8446.1	9580.8
General government final consumption expenditure	79067.9	85590.4	90059.4	96486.4	99152.5	114546.1	134122.9	159784.8	186596.1	199135.5	210233.2	236301.7
Individual consumption expenditure	38352.8	39607.0	42819.9	44184.4	46451.2	53254.1	61315.4	70059.7	83595.7	84981.0	91277.4	102328.5
Collective consumption expenditure	40715.1	45983.4	47239.5	52302.0	52701.3	61292.0	72807.5	89725.1	103000.4	114154.5	118955.8	133973.2
Gross capital formation	162508.7	165132.4	159622.0	167059.6	181853.2	178558.7	203835.8	223939.6	258382.4	261725.1	303548.9	377165.6
Gross fixed capital formation	157524.1	167785.4	154276.1	162958.8	177764.4	173844.2	194390.9	205100.7	244453.4	251016.2	281902.5	351584.2
Changes in inventories	5169.5	-2191.5	5547.6	4246.3	4022.3	4531.7	9049.4	18398.2	13672.0	10404.0	21162.4	25194.0
Acquisitions less disposals of valuables	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	257.0	304.9	484.0	387.4
Exports of goods and services	207097.2	222113.0	254203.4	277439.8	294633.1	319025.6	360527.4	398409.7	427647.5	393392.0	482663.4	605822.4
Exports of goods	170038.0	177761.0	193985.2	208117.7	218292.0	234240.3	261204.7	287685.0	299229.0	278396.7	345377.9	423390.5
Exports of services	37059.2	44352.0	60218.2	69322.1	76341.1	84785.3	99322.7	110724.7	128418.5	114995.3	137285.5	182431.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	240014.7	253401.3	259931.6	280260.7	300491.6	326997.1	381711.6	430894.7	471291.5	439327.4	550098.3	702688.3
Imports of goods	210200.8	219966.6	220829.2	237839.4	254455.2	277596.9	319787.7	359079.8	383931.9	370048.0	459190.4	582921.1
Imports of services	29813.9	33434.7	39102.4	42421.3	46036.4	49400.2	61923.9	71814.9	87359.6	69279.4	90907.9	119767.2
Equals: GROSS DOMESTIC PRODUCT	587203.3	621268.7	631602.9	668876.4	712543.6	752116.4	851619.7	959058.6	1063794.6	1066780.5	1187402.4	1409783.9

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	501719.6	516125.5	493612.7	515598.3	536548.9	562892.2	620174.8	671389.1	699590.8	680216.3	724362.7	762268.1
Household final consumption expenditure	399942.8	405948.6	392438.1	406361.4	430130.0	457640.3	511239.9	559425.5	577634.0	555026.2	601881.5	635124.8
NPISHs final consumption expenditure	10875.1	13098.5	3906.6	6595.9	7266.4	6192.2	6257.7	6867.9	7907.1	7913.0	6595.5	6824.1
General government final consumption expenditure	91670.1	98626.9	97048.8	103005.8	99152.5	99059.7	103525.8	107239.6	114973.5	116228.9	117769.2	122824.2
Individual consumption expenditure	45972.9	45736.4	45824.5	45834.7	46451.2	42045.5	46875.7	46515.6	49421.6	48061.7	49545.7	51340.2
Collective consumption expenditure	45979.6	52978.7	51312.9	57307.3	52701.3	57014.2	56127.2	60199.4	64994.2	67731.3	67740.3	70996.3
Gross capital formation	172453.4	163450.8	163709.0	169890.7	181853.2	177575.9	192683.8	201990.2	220219.3	220599.9	239655.6	251437.0
Gross fixed capital formation	161311.4	165487.7	156608.4	165000.6	177764.4	173848.3	183468.2	183502.1	206563.0	208844.8	212771.6	229749.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	212914.0	215267.0	259564.9	281721.3	294633.1	342774.9	369392.1	389044.1	409890.2	371076.6	417839.2	457765.0
Exports of goods	163570.7	165007.5	191107.7	207390.4	218292.0	257006.9	278785.9	291241.3	296293.3	273582.3	305129.6	319696.4
Exports of services	48051.9	49082.9	68548.3	74434.3	76341.1	85768.0	90748.4	97610.4	112030.6	96712.4	111406.8	135452.7
Less: Imports of goods and services	237556.2	233241.8	254439.2	276930.8	300491.6	350338.1	390511.0	424194.8	460468.9	436588.9	501791.3	551498.3
Imports of goods	204927.5	199104.3	213776.3	234782.2	254455.2	299182.0	327403.1	350803.2	374483.5	370126.1	416716.0	448808.5
Imports of services	32157.2	33898.0	40812.7	42146.8	46036.4	51156.1	62869.6	73092.3	85924.5	66278.8	84485.8	102263.1
Equals: GROSS DOMESTIC PRODUCT	649096.9	661591.9	663378.0	690713.5	712543.6	732904.9	792977.5	840786.3	873183.2	841071.8	889797.1	932009.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	587203.3	621268.7	631602.9	668876.4	712543.6	752116.4	851619.7	959058.6	1063794.6	1066780.5	1187402.4	1409783.9
Plus: Compensation of employees - from and to the rest of the world, net	3634.0	4546.0	6626.0	8023.0	11780.0	12770.0	13127.0	13224.0	16578.0	...	...	...
Plus: Compensation of employees - from the rest of the world	4347.0	5283.0	6718.0	8138.0	11931.0	13042.0	13551.0	13709.0	17068.0	15646.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Compensation of employees - to the rest of the world	713.0	737.0	92.0	115.0	151.0	272.0	424.0	485.0	490.0	621.0	...	...
Plus: Property income - from and to the rest of the world, net	-10823.0	-14867.0	-20897.0	-17222.0	-25378.0	-29509.0	-33286.0	-38807.0	-40023.0	...	...	...
Plus: Property income - from the rest of the world	3860.0	4692.0	3632.0	2336.0	1838.0	3140.0	2310.0	2659.0	4313.0	4414.0	...	...
Less: Property income - to the rest of the world	14683.0	19559.0	24529.0	19558.0	27216.0	32649.0	35596.0	41466.0	44336.0	44831.0	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-7189.0	-10321.0	-14271.0	-9199.0	-13598.0	-16739.0	-20159.0	-25583.0	-23445.0	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	8207.0	9975.0	10350.0	10474.0	13769.0	16182.0	15861.0	16368.0	21381.0	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	15396.0	20296.0	24621.0	19673.0	27367.0	32921.0	36020.0	41951.0	44826.0	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	2774.0	3750.0	4677.0	5490.0	5772.0	6093.0	7396.0	7425.0	7853.0	...	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7396.0	-7425.0	-7853.0	...	...	...
Equals: GROSS NATIONAL INCOME <sup>a</sup>	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1043381.0	1041743.0 <sup>b</sup>	...	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	9024.0	9513.0	11560.0	12560.0	12943.0	11603.0	8710.0	9323.0	12777.0	12762.0	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	457612.1	487424.6	477709.1	504637.7	536548.9	581529.2	668968.1	767604.0	849056.2	850990.8	951288.4	1129484.2
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	4363.0	7099.0	12868.0	17141.0	20217.0	21982.0	10183.0	8499.0	11336.0	...	...	...
Plus: Capital transfers - from the rest of the world	5576.0	7936.0	13376.0	17502.0	20496.0	22472.0	10194.0	8501.0	11728.0	16240.0	...	...
Less: Capital transfers - to the rest of the world	1213.0	837.0	508.0	361.0	279.0	490.0	11.0	2.0	392.0	-1723.0	...	...
Less: Gross capital formation	162508.7	165132.4	159622.0	167059.6	181853.2	178558.7	203835.8	223939.6	258382.4	261725.1	303548.9	377165.6
Less: Acquisitions less disposals of non-produced non-financial assets	-684.0	-1277.0	-579.0	-484.0	-807.0	-621.0	-1121.0	-3200.0	-3197.0	-4256.0	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	104387.3	108128.2	116057.2	123125.7	127715.5	137807.1	148505.3	163787.8	178147.2	185697.1	207224.9	...
Equals: NET NATIONAL INCOME	450917.0	476480.0	508675.0	542181.0	575758.0	614546.0	695979.0	769022.0	864794.0	878290.0	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	34945.7	28208.1	34801.3	33099.7	31536.9	32282.7	37802.1	43776.8	47020.6	44579.2	53619.0	63038.2
Crop and animal production, hunting and related service activities	32191.5	25274.7	31177.2	28631.2	26289.6	27049.9	32385.2	36194.0	39041.0	34010.6	47459.2	...
Forestry and logging	2498.8	2756.7	3332.4	4007.7	4551.0	4382.3	4546.7	6554.5	6847.1	9096.4	4609.3	...
Fishing and aquaculture	255.4	176.7	291.7	460.8	696.3	850.5	870.2	1028.3	1132.5	1472.2	1550.5	...
Manufacturing, mining and quarrying and other industrial activities	197450.7	166971.3	159183.9	175214.4	177350.3	181097.3	201459.2	220144.9	226472.9	213314.6	243830.7	317539.7
Mining and quarrying	5035.1	9926.9	6844.0	5421.1	6570.1	4926.0	5461.7	7019.9	9542.7	8853.9	7961.3	...
Manufacturing	152164.0	132184.2	127686.5	143903.3	143992.0	151360.5	168728.8	181660.5	182636.9	169188.6	196328.5	...
Electricity, gas, steam and air conditioning supply	32260.5	19304.0	18776.2	20035.4	20715.7	18513.0	20903.9	24036.1	25923.2	26336.3	29459.7	...
Water supply; sewerage, waste management and remediation activities	7991.1	5556.2	5877.2	5854.6	6072.5	6297.8	6364.8	7428.4	8370.1	8935.8	10081.2	...
Construction	38676.0	46898.3	43397.6	42648.1	42198.8	45454.4	46449.4	57202.1	67047.2	69893.6	73538.2	89570.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	55434.9	101405.3	89275.9	94193.2	113342.8	128826.3	149829.5	168174.2	185995.3	194955.7	221599.1	263420.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	24939.9	54189.8	37884.9	45974.7	57031.3	68361.1	81189.9	93776.4	100890.0	117728.6	134533.6	...
Transportation and storage	25983.6	38768.0	41901.9	41045.1	45952.9	47667.9	53861.0	57371.7	62445.0	63499.6	68728.8	...
Accommodation and food service activities	4511.4	8447.5	9489.1	7173.4	10358.6	12797.3	14778.6	17026.1	22660.3	13727.5	18336.7	...
Information and communication	23293.2	26526.5	32438.0	32542.5	35924.6	39029.0	47235.7	51649.7	61333.3	67830.3	74496.3	93062.7
Financial and insurance activities	15471.9	16609.9	23489.8	21821.5	21681.0	24574.2	20984.8	24423.9	24652.1	30919.1	32765.7	37069.6
Real estate activities	47604.3	51247.4	51220.2	55211.6	61077.6	62938.4	70413.3	73435.6	84386.9	82473.7	92271.8	103792.9
Professional, scientific, technical, administrative and support service activities	29967.4	30953.9	40057.0	41606.0	50304.7	51615.1	64578.4	69173.4	82040.6	78006.1	82272.4	99394.2
Professional, scientific and technical activities	19605.6	21501.4	28251.3	28396.3	35384.4	36106.6	43037.7	45090.8	54315.0	52533.0	54746.6	...
Administrative and support service activities	10361.8	9452.5	11805.7	13209.7	14920.3	15508.5	21540.7	24082.6	27725.6	25473.1	27525.8	...
Public administration and defence, education, human health and social work activities	57289.5	62493.5	67176.4	76946.9	69908.1	85191.8	104929.2	128367.6	149295.7	158119.4	167064.8	178712.6
Public administration and defence; compulsory social security	21950.3	24906.1	27372.1	25180.0	28306.7	36545.1	43345.4	52967.7	58059.6	62723.3	65144.9	...
Education	20309.0	21199.0	24658.6	22559.4	22168.0	24767.5	29756.8	33827.8	42950.5	42033.6	43593.6	...
Human health and social work activities	15030.2	16388.4	15145.7	29207.5	19433.4	23879.2	31827.0	41572.1	48285.6	53362.5	58326.3	...
Other service activities	19510.2	17821.3	15622.1	18230.0	22574.3	22333.8	26685.2	31076.2	34132.1	27508.3	31602.8	36729.4
Arts, entertainment and recreation	11135.2	8560.9	9210.9	10237.0	11482.1	12825.1	14147.0	17281.7	20557.2	14181.8	17812.7	...
Other service activities	8375.0	9260.4	6411.2	7993.0	11092.2	9508.7	12538.2	13794.5	13574.9	13326.5	13790.1	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	519643.8	549135.5	556662.2	591513.9	625899.1	673343.0	770366.8	867424.4	962376.7	967600.0	1073060.8	1282329.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	67559.5	72133.2	74940.7	77362.5	86644.5	78773.4	81252.9	91634.2	101417.9	99180.5	114341.6	127454.3
Plus: Taxes on products	70372.8	74575.1	77018.3	79255.1	88918.0	81133.5	83803.5	94503.8	103837.1	102159.7	118306.7	142260.7
Less: Subsidies on products	2813.3	2441.9	2077.6	1892.6	2273.5	2360.1	2550.6	2869.6	2419.2	2979.2	3965.1	14806.4
Equals: GROSS DOMESTIC PRODUCT	587203.3	621268.7	631602.9	668876.4	712543.6	752116.4	851619.7	959058.6	1063794.6	1066780.5	1187402.4	1409783.9
Memorandum Item: FISIM, if distributed to uses	9297.4	10612.7	16572.3	16104.6	12286.2	13957.6	11740.9	...	...	...	...	...

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	32012.3	24299.1	32376.3	35060.7	31536.9	32313.8	36408.4	41415.3	40093.9	33970.5	35991.5	31802.6
Crop and animal production, hunting and related service activities	29585.3	21459.2	28661.8	30502.4	26289.6	27215.7	31346.0	34499.7	33171.6	25620.2	31561.2	...
Forestry and logging	2195.0	2627.5	3357.7	4123.8	4551.0	4281.1	4302.6	6076.5	6034.5	7318.6	3146.8	...
Fishing and aquaculture	268.9	194.9	335.2	476.5	696.3	817.0	782.0	841.0	875.3	1068.0	1032.2	...
Manufacturing, mining and quarrying and other industrial activities	194107.4	165491.5	157731.6	170404.0	177350.3	177431.7	193263.6	207757.5	203884.4	190649.7	203213.8	198597.4
Mining and quarrying	8056.1	12074.1	7355.8	4795.4	6570.1	5146.0	5548.3	6235.4	7946.5	8465.3	5549.9	...
Manufacturing	144110.2	125031.2	124395.6	137162.6	143992.0	145806.5	157993.3	168178.7	165517.6	152179.3	171797.1	...
Electricity, gas, steam and air conditioning supply	30890.9	21641.8	18638.2	21629.3	20715.7	20104.7	23528.4	26327.1	22589.8	22120.5	17233.1	...
Water supply; sewerage, waste management and remediation activities	13156.0	10166.6	9070.7	7609.6	6072.5	6374.5	6344.4	7409.0	7664.6	7602.7	8551.6	...
Construction	36051.8	35331.3	37821.6	40100.8	42198.8	46033.7	45388.1	42653.1	44949.2	46870.2	43072.2	47888.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	70190.6	116700.7	101291.5	103210.2	113342.8	125239.6	135269.5	146251.8	150614.9	145779.2	160219.5	170911.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	40667.3	79670.8	56826.2	54674.8	57031.3	58823.5	62173.5	69306.1	69295.4	77003.7	85006.2	...
Transportation and storage	26315.6	36764.5	38634.6	41678.8	45952.9	54127.2	59155.4	60709.3	61979.2	53465.4	55051.2	...
Accommodation and food service activities	4667.3	7249.4	7400.9	7263.4	10358.6	12288.9	14205.3	15585.2	19092.5	11832.4	16308.7	...
Information and communication	23477.0	27745.2	31938.0	33088.4	35924.6	38270.6	45499.4	48476.1	56255.9	58698.0	61860.1	74224.8
Financial and insurance activities	19764.8	21398.9	26862.3	23032.0	21681.0	24162.8	20163.3	21181.3	20443.6	25405.2	25289.9	25496.8
Real estate activities	50630.8	53149.7	53238.0	56173.0	61077.6	61780.5	67558.9	69743.5	78046.4	74821.2	82820.3	89802.1
Professional, scientific, technical, administrative and support service activities	32235.3	37729.5	46310.8	47871.9	50304.7	49591.9	58854.3	61807.7	66732.4	62655.9	63656.7	72018.5
Professional, scientific and technical activities	21779.9	25700.3	32191.5	32350.7	35384.4	34504.8	39336.5	39844.4	43502.4	42027.6	42180.3	...
Administrative and support service activities	10469.5	12064.6	14118.9	15566.7	14920.3	15087.1	19546.8	21983.2	23235.5	20578.7	21431.2	...
Public administration and defence, education, human health and social work activities	77589.7	80120.6	78398.1	79651.7	69908.1	68417.9	71836.0	73724.6	77616.9	77216.8	79622.8	80999.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Public administration and defence; compulsory social security	31141.7	33044.0	31984.8	27953.6	28306.7	33486.6	28814.2	29258.1	30020.0	29735.2	29675.7	...
Education	24615.4	24572.4	26691.5	24141.3	22168.0	20871.5	21990.1	21814.8	23314.3	22703.3	23409.9	...
Human health and social work activities	20633.0	21406.5	18306.3	26622.1	19433.4	14059.8	18786.5	20160.6	21650.7	22057.4	23605.0	...
Other service activities	29525.6	25221.1	20636.9	20871.5	22574.3	20282.2	23518.4	24732.5	25363.5	20132.2	22908.8	24636.6
Arts, entertainment and recreation	16675.9	12410.6	12210.7	11921.6	11482.1	11234.7	12825.3	13782.7	15667.2	10705.5	14401.1	...
Other service activities	12731.0	12736.6	8471.1	8994.0	11092.2	9047.5	10710.4	10985.1	9734.9	9355.2	8581.6	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	571309.3	582792.8	585186.3	609602.0	625899.1	643524.7	697599.5	736968.8	764035.9	738113.9	778280.9	814724.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	77785.8	78774.4	78143.0	81063.3	86644.5	89380.2	95129.4	104341.4	110143.7	103117.3	112626.2	118618.2
Plus: Taxes on products	80810.4	81195.5	80612.7	83149.5	88918.0	91927.9	98020.6	107419.9	113224.6	105939.6	115683.9	122358.9
Less: Subsidies on products	3073.9	2502.2	2546.1	2084.2	2273.5	2547.7	2882.8	3072.3	3084.1	2814.8	3051.8	3623.7
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	649096.9	661591.9	663378.0	690713.5	712543.6	732904.9	792977.5	840786.3	873183.2	841071.8	889797.1	932009.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1178168.7	1247400.7	1278006.2	1342411.5	1391596.5	1447074.9	1614384.7	1809540.9	1991807.5	1957778.1	2233706.6	...
Less: Intermediate consumption, at purchaser's prices	658524.9	698265.2	721344.0	750897.6	765697.4	773731.9	844017.9	942116.5	1029430.8	990178.1	1160645.8	...
Equals: VALUE ADDED, GROSS, at basic prices	519643.8 <sup>a</sup>	549135.5 <sup>a</sup>	556662.2 <sup>a</sup>	591513.9 <sup>a</sup>	625899.1 <sup>a</sup>	673343.0 <sup>a</sup>	770366.8 <sup>a</sup>	867424.4 <sup>a</sup>	962376.7 <sup>a</sup>	967600.0 <sup>a</sup>	1073060.8	1282329.6
Compensation of employees	184607.3	192908.5	201898.1	217994.3	228538.2	268934.5	317703.1	364571.9	410717.7	420720.7	437540.6	493873.4
Taxes on production and imports, less Subsidies	-2079.7	-1681.3	-2134.1	-229.0	-740.1	-794.6	-3271.9	-3076.3	-1140.6	-7915.4	-2054.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9120.0	8401.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5232.0	5775.0	6513.0	6648.0	7026.0	7015.0	8610.0	8792.0	10272.0	16317.0	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	308177.0 <sup>c</sup>	327548.0 <sup>c</sup>	359702.0	373995.0	396992.0 <sup>c</sup>	416077.0 <sup>c</sup>	461553.0 <sup>c</sup>	498281.0 <sup>c</sup>	547625.0 <sup>c</sup>	549878.0 <sup>c</sup>	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	104387.3	108128.2	116057.2	123125.7	127715.5	137807.1	148505.3	163787.8	178147.2	185697.1	207224.9	...
OPERATING SURPLUS, NET <sup>d</sup>	232728.8	249780.1	240841.1	250622.9	270385.4	267396.1	307430.4	342141.0	374652.4	369097.6	430349.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	162508.7	165132.4	159622.0	167059.6	181853.2	178558.7	203835.8	223939.6	258382.4	261725.1	303548.9	377165.6
Gross fixed capital formation	157524.1	167785.4	154276.1	162958.8	177764.4	173844.2	194390.9	205100.7	244453.4	251016.2	281902.5	351584.2
Changes in inventories	5169.5	-2191.5	5547.6	4246.3	4022.3	4531.7	9049.4	18398.2	13672.0	10404.0	21162.4	25194.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	257.0	304.9	484.0	387.4
Employment (average, in 1000 persons)	8522.7	8645.3	8569.4	8634.6	8525.7	8429.6	8631.2	8638.8	8649.5	8472.1	7737.8	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72106.2	59630.6	72963.0	70874.6	66986.7	68776.7	78256.1	88791.1	91894.3	84992.4	104191.7	...
Less: Intermediate consumption, at purchaser's prices	37160.5	31422.5	38161.7	37774.9	35449.8	36494.0	40454.0	45014.3	44873.7	40413.2	50572.7	...
Equals: VALUE ADDED, GROSS, at basic prices	34945.7	28208.1	34801.3	33099.7	31536.9	32282.7	37802.1	43776.8	47020.6	44579.2	53619.0	63038.2
Compensation of employees	3150.6	3438.8	3763.0	4003.6	4473.2	5370.4	6486.1	7505.3	8154.9	8221.5	8191.5	9134.2
Taxes on production and imports, less Subsidies	-4964.3	-5581.9	-6311.3	-6385.0	-6855.8	-6786.4	-8404.6	-8497.1	-10061.5	-11558.9	-9188.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2498.9	3195.8	4001.5	5009.6	5088.1	5381.3	6888.5	7629.7	6382.9	7342.0	7791.3	...
OPERATING SURPLUS, NET <sup>a</sup>	34260.5	27155.4	33348.1	30471.5	28831.4	28317.4	32832.1	37138.9	42544.3	40574.6	46824.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8761.5	-2416.9	15335.8	10416.3	8221.8	8952.1	11794.9	10738.9	12754.5	8874.1	8947.9	...
Gross fixed capital formation	6925.6	7153.3	11582.9	7971.6	8316.1	6198.4	10665.1	6798.4	10278.9	9898.6	11168.9	...
Changes in inventories	1835.9	-9570.2	3752.9	2444.7	-94.3	2753.7	1129.8	3940.5	2475.6	-1024.5	-2221.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2572.6	2649.4	2591.4	2528.4	2251.1	2009.5	2015.8	2012.8	1928.1	1827.3	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66506.1	53302.6	65815.2	62186.4	56753.3	57889.3	67094.1	74717.5	77801.5	68873.1	91190.8	...
Less: Intermediate consumption, at purchaser's prices	34314.6	28027.9	34638.0	33555.2	30463.7	30839.4	34708.9	38523.5	38760.5	34862.5	43731.6	...
Equals: VALUE ADDED, GROSS, at basic prices	32191.5	25274.7	31177.2	28631.2	26289.6	27049.9	32385.2	36194.0	39041.0	34010.6	47459.2	...
Compensation of employees	2124.4	2244.6	2381.9	2636.7	3067.1	3570.2	4278.2	4856.3	5381.6	5437.5	5252.4	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-4978.3	-5619.2	-6357.2	-6446.5	-6912.6	-6845.2	-8451.3	-8542.3	-10116.3	-11611.3	-9242.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2211.8	2650.5	3447.2	4092.9	4526.6	4859.8	6017.7	6983.9	5780.6	6750.5	6486.5	
OPERATING SURPLUS, NET <sup>a</sup>	32833.6	25998.8	31705.3	28348.1	25608.5	25465.1	30540.6	32896.1	37995.1	33433.9	44962.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8151.3	-2515.5	13781.5	7952.0	5784.7	7093.4	10316.2	7366.7	8774.6	6790.8	5751.1	
Gross fixed capital formation	6445.3	6058.3	10833.9	7032.2	7690.3	5650.0	10059.3	6064.2	9563.6	8971.4	10478.3	
Changes in inventories	1706.0	-8573.8	2947.6	919.8	-1905.6	1443.4	256.9	1302.5	-789.0	-2180.6	-4727.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2527.9	2590.9	2535.7	2478.2	2197.1	1960.3	1965.7	1958.6	1866.7	1772.6	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5288.2	6044.5	6672.1	7758.3	8740.2	9085.3	9330.6	11888.0	12030.8	13308.5	9830.5	
Less: Intermediate consumption, at purchaser's prices	2789.4	3287.8	3339.7	3750.6	4189.2	4703.0	4783.9	5333.5	5183.7	4212.1	5221.2	
Equals: VALUE ADDED, GROSS, at basic prices	2498.8	2756.7	3332.4	4007.7	4551.0	4382.3	4546.7	6554.5	6847.1	9096.4	4609.3	
Compensation of employees	988.0	1144.3	1315.0	1332.3	1349.5	1717.3	2136.1	2551.8	2662.3	2658.9	2815.2	
Taxes on production and imports, less Subsidies	13.0	34.4	41.7	55.8	49.9	53.4	42.5	41.1	49.8	47.6	48.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	241.4	484.9	509.2	750.8	516.8	432.1	831.6	585.3	501.1	474.2	817.6	
OPERATING SURPLUS, NET <sup>a</sup>	1256.4	1093.1	1466.5	1868.8	2634.8	2179.5	1536.5	3376.3	3633.9	5915.7	927.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	418.5	1806.5	1275.4	2252.0	2257.5	1629.2	1336.6	3222.9	3771.7	900.0	1129.4	
Gross fixed capital formation	326.6	468.3	700.4	867.8	563.5	395.4	567.6	653.6	572.9	618.9	520.0	
Changes in inventories	91.9	1338.2	575.0	1384.2	1694.0	1233.8	769.0	2569.3	3198.8	281.1	609.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	42.9	56.6	54.1	47.4	51.5	47.2	48.1	51.8	58.1	52.4	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	311.9	283.5	475.7	929.9	1493.2	1802.1	1831.4	2185.6	2062.0	2810.8	3170.4	
Less: Intermediate consumption, at purchaser's prices	56.5	106.8	184.0	469.1	796.9	951.6	961.2	1157.3	929.5	1338.6	1619.9	
Equals: VALUE ADDED, GROSS, at basic prices	255.4	176.7	291.7	460.8	696.3	850.5	870.2	1028.3	1132.5	1472.2	1550.5	
Compensation of employees	38.2	49.9	66.1	34.6	56.6	82.9	71.8	97.2	111.0	125.1	123.9	
Taxes on production and imports, less Subsidies	1.0	2.9	4.2	5.7	6.9	5.4	4.2	4.1	5.0	4.8	5.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	45.7	60.4	45.0	165.9	44.7	89.3	39.2	60.6	101.1	117.3	487.2	
OPERATING SURPLUS, NET <sup>a</sup>	170.5	63.5	176.4	254.6	588.1	672.9	755.0	866.4	915.4	1225.0	934.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	191.8	-1707.8	278.9	212.3	179.6	229.5	142.0	149.3	208.1	1183.2	2067.4	
Gross fixed capital formation	153.8	626.8	48.6	71.6	62.3	153.0	38.1	80.6	142.3	308.2	170.5	
Changes in inventories	38.0	-2334.6	230.3	140.7	117.3	76.5	103.9	68.7	65.8	875.0	1896.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.8	1.9	1.6	2.8	2.5	2.0	2.0	2.4	3.3	2.3	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	463558.8	465909.6	468143.6	492941.9	496496.4	494186.0	547850.3	614161.0	639915.8	592081.0	705103.4	...
Less: Intermediate consumption, at purchaser's prices	266108.1	298938.3	308959.7	317727.5	319146.1	313088.7	346391.1	394016.1	413442.9	378766.4	461272.7	...
Equals: VALUE ADDED, GROSS, at basic prices	197450.7	166971.3	159183.9	175214.4	177350.3	181097.3	201459.2	220144.9	226472.9	213314.6	243830.7	317539.7
Compensation of employees	54523.6	55276.7	55579.7	57525.6	60464.7	67834.9	78395.9	83621.3	91249.9	89341.0	92677.5	...
Taxes on production and imports, less Subsidies	1935.1	1731.9	1823.4	2558.0	2397.3	2448.4	2032.6	2107.9	3346.0	1573.6	3402.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	38025.3	36256.4	39990.2	40703.5	36743.5	38140.7	41864.4	43160.2	42921.7	44240.2	49104.8	...
OPERATING SURPLUS, NET <sup>a</sup>	102966.7	73706.3	61790.6	74427.3	77744.8	72673.3	79166.3	91255.5	88955.3	78159.8	98645.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	41738.9	59761.0	45427.7	53916.4	50672.4	50788.2	45854.6	79364.9	55203.4	59261.8	80748.8	...
Gross fixed capital formation	38975.9	47713.6	45409.8	47668.7	46656.0	40804.1	40234.7	71033.3	47437.6	45502.6	51097.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	2947.9	12508.9	219.6	6393.2	3949.9	9801.3	5224.4	7890.9	7508.8	13454.3	29166.8	...
Acquisitions less disposals of valuables	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	257.0	304.9	484.0	...
Employment (average, in 1000 persons)	1776.4	1770.7	1770.3	1836.5	1782.8	1833.6	1889.8	1888.9	1857.6	1756.3	1752.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21872.8	19159.8	14524.0	13614.7	13190.7	10372.3	10841.8	13991.2	17740.5	14508.5	15964.3	
Less: Intermediate consumption, at purchaser's prices	16837.7	9232.9	7680.0	8193.6	6620.6	5446.3	5380.1	6971.3	8197.8	5654.6	8003.0	
Equals: VALUE ADDED, GROSS, at basic prices	5035.1	9926.9	6844.0	5421.1	6570.1	4926.0	5461.7	7019.9	9542.7	8853.9	7961.3	
Compensation of employees	4714.2	4646.3	4704.3	4411.2	4551.3	3957.8	3982.2	3975.4	4289.7	4311.3	4359.6	
Taxes on production and imports, less Subsidies	356.1	369.1	394.9	594.8	541.3	551.9	471.4	497.5	881.9	743.8	859.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17170.1	6465.1	7481.0	7128.7	5199.3	4228.5	4465.3	5181.4	6067.6	6628.4	3872.0	
OPERATING SURPLUS, NET <sup>a</sup>	-17205.3	-1553.6	-5736.2	-6713.6	-3721.8	-3812.2	-3457.2	-2634.4	-1696.5	-2829.6	-1130.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4267.1	6505.5	4521.7	5958.8	4103.3	3235.3	2960.5	6175.9	5846.5	6759.0	4059.8	
Gross fixed capital formation	4383.2	4541.5	4628.6	6453.4	4430.3	2848.0	2971.3	5739.8	5542.3	6623.3	3765.7	
Changes in inventories	-116.1	1964.0	-106.9	-494.6	-327.0	387.3	-10.8	436.1	304.2	135.7	294.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	79.3	79.3	79.7	75.6	79.9	76.4	71.2	72.0	62.0	60.0	63.4	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	351059.4	360997.6	372607.7	401055.9	405468.8	412483.9	464985.6	516298.7	529834.9	486411.5	571551.7	...
Less: Intermediate consumption, at purchaser's prices	198895.4	228813.4	244921.2	257152.6	261476.8	261123.4	296256.8	334638.2	347198.0	317222.9	375223.2	...
Equals: VALUE ADDED, GROSS, at basic prices	152164.0	132184.2	127686.5	143903.3	143992.0	151360.5	168728.8	181660.5	182636.9	169188.6	196328.5	270735.7
Compensation of employees	39497.4	41679.8	42548.7	45182.7	48277.9	55714.2	65604.9	69699.3	75494.1	72785.9	75633.6	88931.6
Taxes on production and imports, less Subsidies	413.6	783.5	860.2	1156.6	1124.5	1139.2	931.3	977.2	1486.9	152.1	1508.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11818.9	17026.0	17228.0	17599.0	18475.9	20971.0	29487.3	29387.0	28955.9	28500.8	32908.5	...
OPERATING SURPLUS, NET <sup>a</sup>	100434.1	72694.9	67049.6	79965.0	76113.7	73536.1	72705.3	81597.0	76700.0	67749.8	86277.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	24175.3	33641.3	19271.0	26868.9	26271.6	31728.5	33435.3	56907.5	39144.3	41044.1	62344.4	...
Gross fixed capital formation	21157.7	24156.7	19275.8	20533.6	22113.5	22123.4	28055.1	49386.0	31992.1	27615.3	33409.8	...
Changes in inventories	3202.5	9946.1	196.9	6480.8	4091.6	9422.3	4984.7	7080.8	6895.2	13123.9	28450.6	...
Acquisitions less disposals of valuables	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	257.0	304.9	484.0	...
Employment (average, in 1000 persons)	1511.6	1505.7	1508.2	1570.1	1526.5	1570.2	1625.7	1617.4	1586.4	1485.4	1471.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72608.5	70373.0	65417.9	62516.9	64073.0	57744.1	55856.5	66484.8	73264.3	70589.7	92871.7	...
Less: Intermediate consumption, at purchaser's prices	40348.0	51069.0	46641.7	42481.5	43357.3	39231.1	34952.6	42448.7	47341.1	44253.4	63412.0	...
Equals: VALUE ADDED, GROSS, at basic prices	32260.5	19304.0	18776.2	20035.4	20715.7	18513.0	20903.9	24036.1	25923.2	26336.3	29459.7	...
Compensation of employees	7178.1	6179.0	5327.8	5034.9	4537.4	4756.3	4946.7	5540.0	6501.2	6910.6	7332.8	...
Taxes on production and imports, less Subsidies	1123.7	516.4	509.2	710.1	632.6	664.1	545.1	544.1	811.3	613.6	869.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6768.6	10462.0	12116.2	11855.9	8292.3	8916.8	5257.3	5812.1	5344.2	5930.8	8255.0	...
OPERATING SURPLUS, NET <sup>a</sup>	17190.1	2146.6	823.0	2434.5	7253.4	4175.8	10154.8	12139.9	13266.5	12881.3	13002.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9613.3	15605.7	17359.5	15871.8	14159.3	10982.8	6071.2	12241.7	5749.9	6230.0	8576.9	...
Gross fixed capital formation	9753.3	15296.8	17278.8	15681.1	13920.3	11081.6	5920.7	12053.4	5522.7	6092.8	8279.5	...
Changes in inventories	-140.0	308.9	80.7	190.7	239.0	-98.8	150.5	188.3	227.2	137.2	297.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.0	99.7	90.6	91.3	81.6	80.6	80.9	86.1	85.9	87.5	87.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18018.1	15379.2	15594.0	15754.4	13763.9	13585.7	16166.4	17386.3	19076.1	20571.3	24715.7	
Less: Intermediate consumption, at purchaser's prices	10027.0	9823.0	9716.8	9899.8	7691.4	7287.9	9801.6	9957.9	10706.0	11635.5	14634.5	
Equals: VALUE ADDED, GROSS, at basic prices	7991.1	5556.2	5877.2	5854.6	6072.5	6297.8	6364.8	7428.4	8370.1	8935.8	10081.2	
Compensation of employees	3133.9	2771.6	2998.9	2896.8	3098.1	3406.6	3862.1	4406.6	4964.9	5333.2	5351.5	
Taxes on production and imports, less Subsidies	41.7	62.9	59.1	96.5	98.9	93.2	84.8	89.1	165.9	64.1	164.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2267.6	2303.3	3165.0	4119.9	4776.0	4024.5	2654.5	2779.7	2554.1	3180.2	4069.2	
OPERATING SURPLUS, NET <sup>a</sup>	2547.9	418.4	-345.8	-1258.6	-1900.5	-1226.5	-236.6	153.0	685.2	358.3	496.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3683.3	4008.5	4275.6	5217.0	6138.1	4841.7	3387.6	4039.7	4462.7	5228.7	5767.6	
Gross fixed capital formation	3681.8	3718.6	4226.7	5000.7	6191.8	4751.2	3287.6	3854.0	4380.5	5171.2	5643.0	
Changes in inventories	1.5	289.9	48.9	216.3	-53.7	90.5	100.0	185.7	82.2	57.5	124.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	81.5	86.0	91.8	99.5	94.8	106.4	112.0	113.4	123.3	123.4	130.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	125033.9	137096.3	122856.2	105513.5	122418.3	125452.3	125891.3	148614.3	182033.0	201134.7	213742.1	...
Less: Intermediate consumption, at purchaser's prices	86357.9	90198.0	79458.6	62865.4	80219.5	79997.9	79441.9	91412.2	114985.8	131241.1	140203.9	...
Equals: VALUE ADDED, GROSS, at basic prices	38676.0	46898.3	43397.6	42648.1	42198.8	45454.4	46449.4	57202.1	67047.2	69893.6	73538.2	89570.2
Compensation of employees	12911.0	12999.4	12869.2	11762.4	13171.7	14132.9	15791.1	18347.6	23293.5	25384.7	27419.9	30831.2
Taxes on production and imports, less Subsidies	141.6	318.2	285.7	375.2	344.8	369.1	309.6	299.0	380.4	-13.9	388.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35914.3	36690.1	37421.4	37711.2	42649.4	42620.2	45155.9	51592.1	57760.2	60869.5	70965.5	...
OPERATING SURPLUS, NET <sup>a</sup>	-10290.9	-3109.4	-7178.7	-7200.7	-13967.1	-11667.8	-14807.2	-13036.6	-14386.9	-16346.7	-25236.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	16303.8	14578.6	15738.9	5866.1	12153.1	9240.4	27543.6	22958.5	33905.4	28778.2	28582.2	...
Gross fixed capital formation	15891.7	19760.4	14179.6	10496.6	12031.1	17290.3	24470.5	16445.9	30272.4	30883.5	33146.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	412.1	-5181.8	1559.3	-4630.5	122.0	-8049.9	3073.1	6512.6	3633.0	-2105.3	-4564.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	624.6	633.0	626.1	634.5	632.4	673.9	695.3	676.2	717.5	737.1	766.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	208055.0	255769.5	250632.5	268934.7	282876.0	308266.6	349044.2	384407.8	420612.3	415630.1	481904.9	...
Less: Intermediate consumption, at purchaser's prices	152620.1	154364.2	161356.6	174741.5	169533.2	179440.3	199214.7	216233.6	234617.0	220674.4	260305.8	...
Equals: VALUE ADDED, GROSS, at basic prices	55434.9	101405.3	89275.9	94193.2	113342.8	128826.3	149829.5	168174.2	185995.3	194955.7	221599.1	263420.1
Compensation of employees	39912.4	41312.8	43604.2	46144.6	49105.3	61220.2	71754.6	81479.5	89512.9	89074.3	93269.5	108123.5
Taxes on production and imports, less Subsidies	319.9	923.0	935.8	1308.8	1336.5	1414.7	1206.9	1197.8	1985.4	348.5	661.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12743.0	12546.7	14025.5	16757.4	17110.7	19356.1	22695.7	23970.8	26232.1	28146.8	32333.5	...
OPERATING SURPLUS, NET <sup>a</sup>	2459.6	46622.8	30710.4	29982.4	45790.3	46835.3	54172.3	61526.1	68264.9	77386.1	95334.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	30242.1	28965.0	31210.3	37095.8	39304.4	35474.8	40624.8	35574.5	49627.8	51819.8	58808.2	...
Gross fixed capital formation	30232.1	28965.0	31210.3	37095.8	39304.4	35474.8	40624.8	35574.5	49627.8	51819.8	58808.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1616.7	1654.0	1670.1	1710.2	1794.2	1841.6	1896.5	1962.5	1997.1	2018.4	2100.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111495.3	146257.0	131541.2	148287.6	152112.7	169372.7	192201.1	214895.0	227385.3	243246.2	281110.9	...
Less: Intermediate consumption, at purchaser's prices	86555.4	92067.2	93656.3	102312.9	95081.4	101011.6	111011.2	121118.6	126495.3	125517.6	146577.3	...
Equals: VALUE ADDED, GROSS, at basic prices	24939.9	54189.8	37884.9	45974.7	57031.3	68361.1	81189.9	93776.4	100890.0	117728.6	134533.6	...
Compensation of employees	23871.0	25353.4	26773.5	28786.8	30649.2	38817.5	46019.6	52346.2	56951.3	57688.4	60869.7	...
Taxes on production and imports, less Subsidies	228.0	418.9	479.1	671.8	642.2	650.7	613.8	625.1	915.4	-73.8	1339.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5484.9	6438.0	7544.3	8144.3	7924.0	10139.2	11906.3	12564.3	13719.9	14743.6	17450.1	...
OPERATING SURPLUS, NET <sup>a</sup>	-4644.0	21979.5	3088.0	8371.8	17815.9	18753.7	22650.2	28240.8	29303.4	45370.4	54874.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14114.2	13699.2	12335.1	13609.3	12431.9	15041.7	17966.6	17654.9	20748.9	19106.0	24758.1	...
Gross fixed capital formation	14114.2	13699.2	12335.1	13609.3	12431.9	15041.7	17966.6	17654.9	20748.9	19106.0	24758.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1037.9	1069.6	1062.2	1090.9	1128.1	1155.0	1188.2	1220.7	1251.1	1281.9	1316.1	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80342.9	93140.2	99563.7	101187.7	107960.0	112477.1	126490.0	135233.0	149925.7	144050.8	162374.0	...
Less: Intermediate consumption, at purchaser's prices	54359.3	54372.2	57661.8	60142.6	62007.1	64809.2	72629.0	77861.3	87480.7	80551.2	93645.2	...
Equals: VALUE ADDED, GROSS, at basic prices	25983.6	38768.0	41901.9	41045.1	45952.9	47667.9	53861.0	57371.7	62445.0	63499.6	68728.8	...
Compensation of employees	13491.2	13447.6	14260.1	14512.2	15083.3	17809.6	20017.8	22726.8	24769.1	25442.8	26037.2	...
Taxes on production and imports, less Subsidies	51.4	409.7	351.4	492.9	563.2	625.9	481.6	463.0	925.8	387.7	-822.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6453.6	5094.9	5542.1	7701.3	8061.0	7576.2	9145.2	9450.6	9603.1	10834.7	12269.0	...
OPERATING SURPLUS, NET <sup>a</sup>	5987.4	19815.8	21748.3	18338.7	22245.4	21656.2	24216.4	24731.3	27147.0	26834.4	31244.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14553.5	13332.4	17545.7	21800.2	24735.2	17513.9	19663.2	15265.6	24889.7	28958.4	30456.7	...
Gross fixed capital formation	14553.5	13332.4	17545.7	21800.2	24735.2	17513.9	19663.2	15265.6	24889.7	28958.4	30456.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	415.0	416.3	437.4	443.1	484.6	485.8	509.5	526.8	529.2	535.1	556.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16216.8	16372.3	19527.6	19459.4	22803.3	26416.8	30353.1	34279.8	43301.3	28333.1	38420.0	
Less: Intermediate consumption, at purchaser's prices	11705.4	7924.8	10038.5	12286.0	12444.7	13619.5	15574.5	17253.7	20641.0	14605.6	20083.3	
Equals: VALUE ADDED, GROSS, at basic prices	4511.4	8447.5	9489.1	7173.4	10358.6	12797.3	14778.6	17026.1	22660.3	13727.5	18336.7	
Compensation of employees	2550.2	2511.8	2570.6	2845.6	3372.8	4593.1	5717.2	6406.5	7792.5	5943.1	6362.6	
Taxes on production and imports, less Subsidies	40.5	94.4	105.3	144.1	131.1	138.1	111.5	109.7	144.2	34.6	145.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	804.5	1013.8	939.1	911.8	1125.7	1640.7	1644.3	1955.9	2909.0	2568.5	2614.3	
OPERATING SURPLUS, NET <sup>a</sup>	1116.2	4827.5	5874.1	3271.9	5729.0	6425.4	7305.6	8554.0	11814.6	5181.3	9214.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1574.4	1933.4	1329.5	1686.3	2137.3	2919.2	2995.0	2654.0	3989.2	3755.4	3593.4	
Gross fixed capital formation	1564.4	1933.4	1329.5	1686.3	2137.3	2919.2	2995.0	2654.0	3989.2	3755.4	3593.4	
Changes in inventories	-4.9	1.7	-12.3	5.8	9.6	8.4	20.4	36.3	11.2	-27.0	...	
Acquisitions less disposals of valuables	13.0	14.0	11.0	12.0	12.0	9.0	26.0	29.0	28.0	42.0	...	
Employment (average, in 1000 persons)	163.8	168.1	170.5	176.2	181.5	200.8	198.8	215.0	216.8	201.4	228.5	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45528.8	49327.3	58325.7	62988.1	64656.3	70490.1	80846.8	85971.0	100991.1	109170.4	125104.4	...
Less: Intermediate consumption, at purchaser's prices	22235.6	22800.8	25887.7	30445.6	28731.7	31461.1	33611.1	34321.3	39657.8	41340.1	50608.1	...
Equals: VALUE ADDED, GROSS, at basic prices	23293.2	26526.5	32438.0	32542.5	35924.6	39029.0	47235.7	51649.7	61333.3	67830.3	74496.3	93062.7
Compensation of employees	7413.3	8084.7	9214.7	11356.6	12494.5	15323.5	18377.3	21428.1	24855.2	27380.6	30157.9	38089.3
Taxes on production and imports, less Subsidies	238.2	296.7	373.1	755.6	725.4	591.9	577.2	681.1	1447.2	827.0	1268.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2269.9	3462.4	3943.8	6834.1	2888.7	4227.4	4653.2	4773.5	4720.1	7273.9	4358.8	...
OPERATING SURPLUS, NET <sup>a</sup>	13371.8	14682.7	18906.4	13596.2	19816.0	18886.2	23628.0	24767.0	30310.8	32348.8	38711.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5964.2	5667.5	5404.4	6749.2	6631.5	6296.9	8348.4	10794.5	13777.4	9472.0	10406.2	...
Gross fixed capital formation	6000.6	5615.9	5388.6	6710.3	6586.8	6270.3	8726.3	10740.3	13722.8	9392.5	10233.9	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-36.4	51.6	15.8	38.9	44.7	26.6	-377.9	54.2	54.6	79.5	172.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	118.4	145.4	143.2	147.4	171.2	165.9	184.4	182.1	174.6	188.9	193.4	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22562.6	26187.6	33056.9	31985.9	31330.2	33909.3	30740.8	35111.1	35987.4	42434.8	45182.9	...
Less: Intermediate consumption, at purchaser's prices	7090.7	9577.7	9567.1	10164.4	9649.2	9335.1	9756.0	10687.2	11335.3	11515.7	12417.2	...
Equals: VALUE ADDED, GROSS, at basic prices	15471.9	16609.9	23489.8	21821.5	21681.0	24574.2	20984.8	24423.9	24652.1	30919.1	32765.7	37069.6
Compensation of employees	7045.3	8219.5	8141.1	8100.5	8443.4	8122.2	8698.5	9248.7	9320.1	10106.3	11072.1	13796.1
Taxes on production and imports, less Subsidies	28.0	144.9	187.6	347.5	373.7	334.7	295.6	342.4	716.8	650.4	711.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1535.1	1531.4	1923.3	2064.4	2457.4	2930.9	3074.6	3164.7	3293.4	3253.9	3605.6	...
OPERATING SURPLUS, NET <sup>a</sup>	6863.5	6714.1	13237.8	11309.1	10406.5	13186.4	8916.1	11668.1	11321.8	16908.5	17376.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1130.9	981.4	1594.0	1453.0	1517.1	1871.9	2873.6	2394.4	3626.0	11016.7	3936.0	...
Gross fixed capital formation	1130.9	981.4	1594.0	1453.0	1517.1	1871.9	2873.6	2394.4	3626.0	11016.7	3936.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.1	123.9	115.2	110.7	103.1	108.8	113.7	109.2	113.2	104.5	102.4	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60715.9	63174.0	65051.7	69369.8	77190.6	79072.4	88944.2	93864.0	107082.1	107839.6	119319.7	...
Less: Intermediate consumption, at purchaser's prices	13111.6	11926.6	13831.5	14158.2	16113.0	16134.0	18530.9	20428.4	22695.2	25365.9	27047.9	...
Equals: VALUE ADDED, GROSS, at basic prices	47604.3	51247.4	51220.2	55211.6	61077.6	62938.4	70413.3	73435.6	84386.9	82473.7	92271.8	103792.9
Compensation of employees	1024.6	994.5	1115.7	1252.8	1358.5	1581.3	1712.8	2107.8	2358.9	2205.3	2195.8	2519.2
Taxes on production and imports, less Subsidies	129.1	270.2	307.0	402.1	428.4	387.1	330.7	359.4	436.3	378.6	442.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2235.6	2765.5	3052.2	2886.9	7941.1	9402.8	6570.5	9176.7	13297.9	12799.1	13155.3	...
OPERATING SURPLUS, NET <sup>a</sup>	44215.0	47217.2	46745.3	50669.8	51349.6	51567.2	61799.3	61791.7	68293.8	67090.7	76478.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	21749.6	26532.7	19839.3	23017.9	31371.6	38810.9	41349.3	38659.9	53526.6	54030.3	68060.6	...
Gross fixed capital formation	21749.6	26532.7	19839.3	23017.9	31371.6	38810.9	41349.3	38659.9	53526.6	54030.3	68060.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.6	24.8	25.3	29.8	31.8	28.0	23.0	25.6	30.7	29.7	26.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67855.9	72292.0	86841.2	93548.3	103652.5	106879.6	123273.6	132529.4	153920.0	140399.8	152136.3	...
Less: Intermediate consumption, at purchaser's prices	37888.5	41338.1	46784.2	51942.3	53347.8	55264.5	58695.2	63356.0	71879.4	62393.7	69863.9	...
Equals: VALUE ADDED, GROSS, at basic prices	29967.4	30953.9	40057.0	41606.0	50304.7	51615.1	64578.4	69173.4	82040.6	78006.1	82272.4	99394.2
Compensation of employees	11770.8	12563.1	15915.2	17909.8	19746.6	22870.4	26656.0	30145.2	34208.8	33978.6	35559.1	41102.5
Taxes on production and imports, less Subsidies	71.5	125.9	176.9	250.4	286.5	281.5	218.8	245.4	405.3	-180.9	392.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2732.5	2811.6	3027.6	4871.5	4316.0	4428.9	5097.8	4854.4	6040.8	5170.8	6373.7	...
OPERATING SURPLUS, NET <sup>a</sup>	15392.6	15453.3	20937.3	18574.3	25955.6	24034.3	32605.8	33928.4	41385.7	39037.6	39947.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7754.4	6765.2	6278.5	11738.8	8010.0	7213.5	8943.0	5098.7	12957.5	8370.1	10857.2	...
Gross fixed capital formation	7754.4	6765.2	6278.5	11738.8	8010.0	7213.5	8943.0	5098.7	12957.5	8370.1	10857.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	303.6	313.1	334.7	360.0	363.0	376.9	383.9	390.5	404.8	394.3	383.7	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49795.2	51695.1	62597.3	65798.0	73942.5	75424.1	84751.3	89396.6	105746.2	97967.9	103643.0	
Less: Intermediate consumption, at purchaser's prices	30189.6	30193.7	34346.0	37401.7	38558.1	39317.5	41713.6	44305.8	51431.2	45434.9	48896.4	
Equals: VALUE ADDED, GROSS, at basic prices	19605.6	21501.4	28251.3	28396.3	35384.4	36106.6	43037.7	45090.8	54315.0	52533.0	54746.6	
Compensation of employees	7051.3	7285.0	9775.6	10479.4	11318.2	12878.4	14355.6	16381.7	18905.5	18702.0	19393.9	
Taxes on production and imports, less Subsidies	58.8	99.9	134.2	196.6	234.5	228.0	172.6	197.3	341.1	39.8	327.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1601.3	1683.2	1723.2	1668.2	2281.7	1940.0	2066.3	2358.6	3057.1	2129.6	2724.4	
OPERATING SURPLUS, NET <sup>a</sup>	10894.2	12433.3	16618.3	16052.1	21550.0	21060.2	26443.2	26153.2	32011.3	31661.6	32301.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4099.6	4282.4	3931.1	3874.2	4710.2	3781.7	4705.8	3570.9	6509.7	4734.6	6674.5	
Gross fixed capital formation	4099.6	4282.4	3931.1	3874.2	4710.2	3781.7	4705.8	3570.9	6509.7	4734.6	6674.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	151.6	155.2	158.5	170.3	166.5	176.2	185.9	188.2	188.0	180.8	177.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18060.7	20596.9	24243.9	27750.3	29710.0	31455.5	38522.3	43132.8	48173.8	42431.9	48493.3	
Less: Intermediate consumption, at purchaser's prices	7698.9	11144.4	12438.2	14540.6	14789.7	15947.0	16981.6	19050.2	20448.2	16958.8	20967.5	
Equals: VALUE ADDED, GROSS, at basic prices	10361.8	9452.5	11805.7	13209.7	14920.3	15508.5	21540.7	24082.6	27725.6	25473.1	27525.8	
Compensation of employees	4719.5	5278.1	6139.6	7430.4	8428.4	9992.0	12300.4	13763.5	15303.3	15276.6	16165.2	
Taxes on production and imports, less Subsidies	12.7	26.0	42.7	53.8	52.0	53.5	46.2	48.1	64.2	-220.7	65.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1131.2	1128.4	1304.5	3203.3	2034.2	2488.9	3031.5	2495.8	2983.8	3041.2	3649.3	
OPERATING SURPLUS, NET <sup>a</sup>	4498.4	3020.0	4318.9	2522.2	4405.7	2974.1	6162.6	7775.2	9374.3	7376.0	7646.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3654.8	2482.8	2347.4	7864.6	3299.8	3431.8	4237.2	1527.8	6447.8	3635.6	4182.7	
Gross fixed capital formation	3654.8	2482.8	2347.4	7864.6	3299.8	3431.8	4237.2	1527.8	6447.8	3635.6	4182.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	152.0	157.9	176.2	189.7	196.5	200.7	198.0	202.3	216.8	213.5	206.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	81144.8	87570.5	93720.5	112252.9	104394.8	119372.1	142785.5	171856.6	199715.8	215804.5	233251.6	...
Less: Intermediate consumption, at purchaser's prices	23855.3	25077.0	26544.1	35306.0	34486.7	34180.3	37856.3	43489.0	50420.1	57685.1	66186.8	...
Equals: VALUE ADDED, GROSS, at basic prices	57289.5	62493.5	67176.4	76946.9	69908.1	85191.8	104929.2	128367.6	149295.7	158119.4	167064.8	178712.6
Compensation of employees	39983.1	42319.3	46141.5	52786.5	50952.4	64228.7	79980.0	99472.4	114767.7	122587.4	124403.0	132023.6
Taxes on production and imports, less Subsidies	6.1	16.9	20.1	26.9	38.3	26.1	29.3	34.9	46.8	-49.9	-299.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5303.9	7683.1	7329.6	5140.2	7091.8	9559.8	10773.5	12838.8	15108.6	14508.7	16867.3	...
OPERATING SURPLUS, NET <sup>a</sup>	11996.4	12474.2	13685.2	18993.3	11825.6	11377.2	14146.4	16021.5	19372.6	21073.2	26093.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	23235.1	20030.3	16073.9	12328.1	18042.3	16246.6	13489.8	15361.5	16064.0	22621.6	27361.0	...
Gross fixed capital formation	23235.1	20030.3	16073.9	12328.1	18042.3	16246.6	13489.8	15361.5	16064.0	22621.6	27361.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1142.2	1112.9	1077.7	1048.8	1159.6	1144.5	1184.3	1151.0	1173.6	1177.8	1182.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28994.4	31276.1	33031.9	31477.7	36912.4	43611.2	51825.5	63653.5	71047.2	77312.2	79873.9	
Less: Intermediate consumption, at purchaser's prices	7044.1	6370.0	5659.8	6297.7	8605.7	7066.1	8480.1	10685.8	12987.6	14588.9	14729.0	
Equals: VALUE ADDED, GROSS, at basic prices	21950.3	24906.1	27372.1	25180.0	28306.7	36545.1	43345.4	52967.7	58059.6	62723.3	65144.9	
Compensation of employees	18392.7	19673.4	21875.9	21879.4	23254.0	30241.2	36488.5	43745.4	48159.9	53581.7	54025.3	
Taxes on production and imports, less Subsidies	...	...	0.1	0.2	12.9	0.2	7.4	12.6	11.9	12.0	-331.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3557.6	5232.7	5496.1	3300.4	5039.8	6303.7	6849.5	9205.2	9887.8	9129.6	11451.3	...
OPERATING SURPLUS, NET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17191.7	13867.3	10497.3	6851.0	10262.4	9359.3	6713.0	7514.1	5943.4	12027.1	14240.7	...
Gross fixed capital formation	17191.7	13867.3	10497.3	6851.0	10262.4	9359.3	6713.0	7514.1	5943.4	12027.1	14240.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	427.6	428.7	417.6	385.3	434.6	426.4	423.5	400.6	410.6	422.3	413.2	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25090.7	26143.2	30516.9	28134.1	28287.3	30805.3	36012.8	40870.8	50713.0	50166.9	51413.1	...
Less: Intermediate consumption, at purchaser's prices	4781.7	4944.2	5858.3	5574.7	6119.3	6037.8	6256.0	7043.0	7762.5	8133.3	7819.5	...
Equals: VALUE ADDED, GROSS, at basic prices	20309.0	21199.0	24658.6	22559.4	22168.0	24767.5	29756.8	33827.8	42950.5	42033.6	43593.6	...
Compensation of employees	11270.5	11363.1	12386.2	13909.0	13379.8	15541.8	17902.1	22475.8	28474.3	27177.7	26620.2	...
Taxes on production and imports, less Subsidies	0.7	3.6	3.2	4.3	3.8	4.1	3.4	3.4	7.7	-4.7	4.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1142.0	856.9	664.0	1017.6	1234.9	1950.0	2779.2	1919.6	2767.6	3316.2	3097.6	...
OPERATING SURPLUS, NET <sup>a</sup>	7895.8	8975.4	11605.2	7628.5	7549.5	7271.6	9072.1	9429.0	11700.9	11544.4	13871.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2690.1	2330.3	1616.9	2548.1	3363.4	2857.8	2657.5	2887.7	3794.7	4467.1	4995.3	...
Gross fixed capital formation	2690.1	2330.3	1616.9	2548.1	3363.4	2857.8	2657.5	2887.7	3794.7	4467.1	4995.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	351.6	337.5	314.9	304.4	347.1	338.2	361.4	349.1	348.5	344.7	351.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27059.7	30151.2	30171.7	52641.1	39195.1	44955.6	54947.2	67332.3	77955.6	88325.4	101964.6	
Less: Intermediate consumption, at purchaser's prices	12029.5	13762.8	15026.0	23433.6	19761.7	21076.4	23120.2	25760.2	29670.0	34962.9	43638.3	
Equals: VALUE ADDED, GROSS, at basic prices	15030.2	16388.4	15145.7	29207.5	19433.4	23879.2	31827.0	41572.1	48285.6	53362.5	58326.3	
Compensation of employees	10319.9	11282.8	11879.4	16998.1	14318.6	18445.7	25589.4	33251.2	38133.5	41828.0	43757.5	
Taxes on production and imports, less Subsidies	5.4	13.3	16.8	22.4	21.6	21.8	18.5	18.9	27.2	-57.2	28.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	604.3	1593.5	1169.5	822.3	817.1	1306.1	1144.8	1714.0	2453.1	2062.9	2318.3	
OPERATING SURPLUS, NET <sup>a</sup>	4100.6	3498.8	2080.0	11364.7	4276.1	4105.6	5074.3	6588.0	7671.8	9528.8	12222.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3353.3	3832.8	3959.7	2929.0	4416.5	4029.6	4119.4	4959.7	6325.9	6127.5	8124.9	
Gross fixed capital formation	3353.3	3832.8	3959.7	2929.0	4416.5	4029.6	4119.4	4959.7	6325.9	6127.5	8124.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	363.0	346.7	345.2	359.1	377.9	379.9	399.4	401.3	414.5	410.8	417.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31606.8	30443.3	26414.9	34001.8	41594.7	40669.8	46751.9	54234.6	59655.7	48290.8	53769.6	...
Less: Intermediate consumption, at purchaser's prices	12096.6	12622.0	10792.8	15771.8	19020.4	18336.0	20066.7	23158.4	25523.6	20782.5	22166.8	...
Equals: VALUE ADDED, GROSS, at basic prices	19510.2	17821.3	15622.1	18230.0	22574.3	22333.8	26685.2	31076.2	34132.1	27508.3	31602.8	36729.4
Compensation of employees	6872.6	7699.7	5553.8	7151.9	8327.9	8250.0	9850.8	11216.0	12995.8	12441.0	12594.3	13831.7
Taxes on production and imports, less Subsidies	15.1	72.9	67.6	131.5	184.8	138.3	132.0	152.9	156.7	110.1	164.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1128.9	1185.2	1342.0	1146.9	1428.9	1758.9	1731.1	2626.9	2389.5	2092.2	2669.5	...
OPERATING SURPLUS, NET <sup>a</sup>	11493.6	8863.5	8658.7	9799.7	12632.7	12186.6	14971.3	17080.4	18590.1	12865.0	16174.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5628.1	4267.7	2719.1	4478.0	5929.1	3663.4	3013.8	2993.9	6939.8	7480.4	7232.6	...
Gross fixed capital formation	5628.1	4267.7	2719.1	4478.0	5929.1	3663.4	3013.8	2993.9	6939.8	7480.4	7232.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	211.5	218.1	215.4	228.3	236.5	246.9	244.5	240.0	252.3	237.8	217.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16481.5	13235.8	14330.5	17386.9	18608.0	20783.3	22501.0	27997.0	33581.6	22813.4	28471.0	
Less: Intermediate consumption, at purchaser's prices	5346.3	4674.9	5119.6	7149.9	7125.9	7958.2	8354.0	10715.3	13024.4	8631.6	10658.3	
Equals: VALUE ADDED, GROSS, at basic prices	11135.2	8560.9	9210.9	10237.0	11482.1	12825.1	14147.0	17281.7	20557.2	14181.8	17812.7	
Compensation of employees	1777.5	1666.7	1994.0	2392.1	2765.8	3085.3	3954.5	4470.7	5342.1	5039.0	5174.6	
Taxes on production and imports, less Subsidies	12.6	15.4	13.9	21.7	22.7	21.5	18.7	20.6	38.1	1.4	35.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	843.5	859.3	938.7	676.9	946.6	1178.9	1063.3	1801.4	1579.1	1225.8	1691.3	
OPERATING SURPLUS, NET <sup>a</sup>	8501.6	6019.5	6264.3	7146.3	7747.0	8539.4	9110.5	10989.0	13597.9	7915.6	10911.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4982.0	3836.7	2555.0	4084.7	5607.8	3226.8	2502.4	2683.0	6513.6	7133.2	6646.9	
Gross fixed capital formation	4982.0	3836.7	2555.0	4084.7	5607.8	3226.8	2502.4	2683.0	6513.6	7133.2	6646.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	50.9	54.5	53.1	54.3	55.6	60.2	64.9	62.6	68.5	70.0	58.3	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15125.3	17207.5	12084.4	16614.9	22986.7	19886.5	24250.9	26237.6	26074.1	25477.4	25298.6	
Less: Intermediate consumption, at purchaser's prices	6750.3	7947.1	5673.2	8621.9	11894.5	10377.8	11712.7	12443.1	12499.2	12150.9	11508.5	
Equals: VALUE ADDED, GROSS, at basic prices	8375.0	9260.4	6411.2	7993.0	11092.2	9508.7	12538.2	13794.5	13574.9	13326.5	13790.1	
Compensation of employees	5095.1	6033.0	3559.8	4759.8	5562.1	5164.7	5896.3	6745.3	7653.7	7402.0	7419.7	
Taxes on production and imports, less Subsidies	2.5	57.5	53.7	109.8	162.1	116.8	113.3	132.3	118.6	108.7	129.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	285.4	325.9	403.3	469.9	482.3	580.0	667.8	825.5	810.4	866.4	978.1	
OPERATING SURPLUS, NET <sup>a</sup>	2992.0	2844.0	2394.4	2653.5	4885.7	3647.2	5860.8	6091.4	4992.2	4949.4	5262.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	646.1	431.0	164.1	393.4	321.3	436.5	511.4	310.9	426.1	347.3	585.7	
Gross fixed capital formation	646.1	431.0	164.1	393.4	321.3	436.5	511.4	310.9	426.1	347.3	585.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	160.6	163.6	162.3	174.0	180.9	186.7	179.6	177.4	183.8	167.8	159.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	7984.4	8360.6	8550.3	10244.3	10688.0	10951.4	13914.8	18661.6	20662.8	23350.5	25629.7	
Defence	4681.7	4214.8	4420.4	4903.7	5191.0	11751.1	14737.2	15853.9	17619.8	16743.7	20595.4	
Public order and safety	10834.4	11689.2	13093.3	13627.7	14556.0	14529.9	15940.3	19950.8	23095.8	26241.3	26687.3	
Economic affairs	8873.4	11014.0	9403.7	10341.6	10297.7	12576.5	13599.3	15346.4	17698.0	20526.5	18025.7	
Environment protection	2057.8	2308.6	2531.7	2962.0	2886.3	2558.8	2902.3	3259.9	3879.3	4140.7	4349.0	
Housing and community amenities	3067.9	3075.4	4011.4	4578.2	4288.3	4151.1	4173.6	5489.3	6045.8	5962.2	5736.5	
Health	20127.8	21310.2	24288.3	25534.1	25744.5	28819.9	34365.9	41371.2	50113.9	53568.6	61137.5	
Recreation, culture and religion	3418.1	4786.4	4522.4	4854.7	4042.7	5108.5	5959.9	6566.5	8153.2	7844.9	7563.3	
Education	12549.5	13501.1	13917.7	14112.3	15523.3	17240.2	20315.1	23372.0	29130.0	28996.3	30088.2	
Social protection	5472.9	5330.1	5320.2	5327.8	5934.7	6858.7	8214.5	9913.4	10199.5	11759.3	12806.9	
Equals: General government final consumption expenditure	79067.9	85590.4	90059.4	96486.4	99152.5	114546.1	134122.9	159785.0	186598.1	199134.0	212619.5	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	104944.1	116685.0	110016.1	108698.4	111425.8	117114.1	129919.6	152795.2	161755.1	158784.7	179552.2	216973.7
Alcoholic beverages, tobacco and narcotics	19510.4	20294.6	21120.2	21535.8	23308.5	28022.6	27048.9	29141.0	33958.8	41550.4	46984.8	56777.1
Clothing and footwear	13518.0	15476.5	14829.0	15970.5	17542.1	20500.8	26521.0	40206.8	43257.3	39991.7	45222.3	54647.3
Housing, water, electricity, gas and other fuels	86588.2	85516.9	72504.1	79979.4	86305.1	88042.8	108131.3	106932.4	118271.0	117023.8	129924.7	159909.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Furnishings, household equipment and routine maintenance of the house	17726.4	18598.6	19304.3	19183.2	24336.0	27210.6	27995.8	39294.8	46120.2	47533.3	55230.6	64952.5
Health	25215.4	25534.1	19867.7	26933.6	28371.0	29103.3	30706.9	29934.1	33465.6	43947.3	49695.3	60052.4
Transport	39396.1	44940.6	47492.1	46752.5	52878.7	53300.5	67126.4	76135.6	78488.1	70464.1	81874.6	96286.8
Communication	13524.0	16096.5	15887.4	15201.7	16915.8	19327.6	19256.7	21394.6	21683.5	21342.5	24798.6	29163.8
Recreation and culture	22024.8	23547.0	26601.9	26461.3	27276.3	31432.1	38222.3	39830.0	43327.2	38261.9	44457.6	52283.5
Education	4628.4	2975.4	9244.5	9894.5	8470.4	8372.6	6219.4	6329.2	6815.9	7870.9	8900.4	10755.3
Restaurants and hotels	7297.3	7904.3	11924.4	12295.2	13278.7	14692.0	15572.5	24171.2	27623.5	22753.3	25729.3	31091.5
Miscellaneous goods and services	15262.2	13400.2	14954.2	17832.9	16146.9	19058.6	24308.9	24170.7	26706.6	26773.7	31109.0	36585.2
Equals: Household final consumption expenditure in domestic market	369635.3	390969.7	383745.9	400739.0	426255.3	456177.6	521029.7	590335.6	641472.8	636297.6	723479.4	869478.1
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	370865.3	392083.7	384592.7	402560.5	430130.0	460610.7	528139.7	599937.0	653021.9	642136.0	732609.1	883601.7
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	7678.9	9750.5	3057.0	5590.8	7266.4	6372.4	6705.5	7882.2	9438.2	9719.3	8446.1	9580.8
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	18171.3	18743.2	21414.0	22141.9	22649.4	25817.9	29460.2	33512.9	40564.1	42308.9	47954.8	...
Recreation and culture	2883.3	3093.2	2973.7	3265.4	3060.9	3715.5	4384.2	4683.8	5847.9	4759.1	4947.3	...
Education	12375.1	13157.9	13686.8	13726.7	15181.3	16935.0	20046.6	22849.2	27912.7	27536.9	28841.0	...
Social protection	4923.1	4612.7	4745.4	5050.4	5559.6	6785.7	7424.4	9013.8	9287.0	10818.4	11166.3	...
Equals: Individual consumption expenditure of general government	38352.8	39607.0	42819.9	44184.4	46451.2	53254.1	61315.4	70059.7	83595.7	84981.0	91277.4	102328.5
Equals: Total actual individual consumption	416897.0	441441.2	430469.6	452335.7	483847.6	520237.2	596160.6	677878.9	746055.8	736836.3	832332.6	995511.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1145953.0	1216125.0	1279333.0	1344222.0	1391708.0	1459129.0	1622459.0	1803610.0	1988435.0	1942470.0	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	67559.5	72133.2	74940.7	77362.5	86644.5	78773.4	81252.9	91634.2	101417.9	99180.5	114341.6	127454.3
Plus: Taxes on products	70372.8	74575.1	77018.3	79255.1	88918.0	81133.5	83803.5	94503.8	103837.1	102159.7	118306.7	142260.7
Less: Subsidies on products	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2419.0	2979.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	654626.0	696462.0	719310.0	751884.0	766427.0	774239.0	845819.0	943512.0	1030881.0	982654.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	558890.0	591799.0	634968.0	669704.0	711930.0	763653.0	857896.0	951729.0	1058973.0	1058926.0	...	...
Less: Consumption of fixed capital	103557.0	108749.0	116698.0	123815.0	128346.0	138461.0	149152.0	164549.0	178586.0	163452.0	...	...
NET DOMESTIC PRODUCT	455333.0	483050.0	518270.0	545889.0	583584.0	625192.0	708743.0	787180.0	880387.0	895474.0	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	558890.0	591799.0	634968.0	669704.0	711930.0	763653.0	857896.0	951729.0	1058973.0	1058926.0	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	185230.0	193801.0	202449.0	218577.0	229030.0	269608.0	318364.0	365006.0	411081.0	417853.0	...	...
Taxes on production and imports, less Subsidies	68721.0	74781.0	77957.0	83092.0	92245.0	84757.0	86116.0	96689.0	109055.0	...	...	...
Taxes on production and imports	73528.0	78667.0	81407.0	85674.0	95208.0	87343.0	89141.0	100109.0	112958.0	110491.0	...	...
Taxes on products	70375.0	74578.0	77022.0	79259.0	88922.0	81123.0	83807.0	94504.0	103838.0	102090.0	...	...
Other taxes on production	3152.0	4090.0	4384.0	6415.0	6286.0	6220.0	5333.0	5605.0	9120.0	8401.0	...	...
Less: Subsidies	4807.0	3886.0	3450.0	2582.0	2963.0	2586.0	3025.0	3420.0	3903.0	10198.0	...	...
Subsidies on products	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2419.0	2979.0	...	...
Other subsidies on production	1993.0	1444.0	1372.0	690.0	690.0	226.0	473.0	545.0	1484.0	7218.0	...	...
OPERATING SURPLUS, GROSS	215207.0	239201.0	250667.0	271996.0	289110.0	302816.0	333533.0	357005.0	394755.0	391501.0	...	...
MIXED INCOME, GROSS	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141276.0	152870.0	158377.0	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	215207.0	239201.0	250667.0	271996.0	289110.0	302816.0	333533.0	357005.0	394755.0	391501.0	...	...
MIXED INCOME, GROSS	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141276.0	152870.0	158377.0	...	...
Compensation of employees	188864.0	198348.0	209075.0	226600.0	240810.0	282377.0	331491.0	378230.0	427660.0	432878.0	...	...
Taxes on production and imports, less Subsidies	68256.0	74200.0	77492.0	82623.0	91680.0	84061.0	85375.0	95867.0	108119.0	99405.0	...	...
Taxes on production and imports	73063.0	78086.0	80942.0	85205.0	94643.0	86647.0	88400.0	99287.0	112022.0	109603.0	...	...
Taxes on products	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83070.0	93682.0	102903.0	101201.0	...	...
Other taxes on production	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9120.0	8401.0	...	...
Less: Subsidies	4807.0	3886.0	3450.0	2582.0	2963.0	2586.0	3025.0	3420.0	3903.0	10198.0	...	...
Subsidies on products	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2419.0	2979.0	...	...
Other subsidies on production	1993.0	1444.0	1372.0	690.0	690.0	226.0	473.0	545.0	1484.0	7218.0	...	...
Property income	43890.0	35676.0	50713.0	53364.0	47606.0	50537.0	49015.0	49402.0	64648.0	57447.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	54713.0	50543.0	71611.0	70585.0	72984.0	80045.0	82302.0	88209.0	104672.0	97865.0	...	...
GROSS NATIONAL INCOME	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1043381.0	1041743.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1043381.0	1041743.0	...	...
Current taxes on income, wealth, etc.	34014.0	34480.0	37616.0	41421.0	47044.0	49205.0	52089.0	46635.0	51480.0	50067.0	...	...
Social contributions	53003.0	55342.0	59332.0	62188.0	63220.0	73890.0	88867.0	116757.0	134624.0	140219.0	...	...
Social benefits other than social transfers in kind	66886.0	66562.0	68090.0	70017.0	75240.0	81430.0	92946.0	102416.0	116650.0	135997.0	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	34464.0	34750.0	38828.0	42887.0	49068.0	51300.0	54394.0	48923.0	54282.0	52607.0	...	...
Social contributions	53785.0	56331.0	61092.0	64042.0	65989.0	76936.0	92022.0	120000.0	138525.0	143791.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	66797.0	66552.0	68083.0	70015.0	75229.0	81409.0	92915.0	102251.0	116485.0	135790.0	...	...
Other current transfers	31659.0	35299.0	27394.0	35043.0	37681.0	34686.0	35652.0	37802.0	50916.0	50595.0	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0	13582.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	457612.1	487424.6	477709.1	504637.7	536548.9	581529.2	668968.1	767604.0	849056.2	850990.8	951288.4	1129484.2
Individual consumption expenditure	416897.0	441441.2	430469.6	452335.7	483847.6	520237.2	596160.6	677878.9	746055.8	736836.3	832332.6	995511.0
Collective consumption expenditure	40715.1	45983.4	47239.5	52302.0	52701.3	61292.0	72807.5	89725.1	103000.4	114154.5	118955.8	133973.2
Adjustment for the change in net equity of households on pension funds	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14855.0	13512.0	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	4364.0	7099.0	12868.0	17141.0	20217.0	21982.0	10183.0	8498.0	11336.0	...	...	...
Capital transfers, receivable	18113.0	15899.0	20385.0	26370.0	28518.0	33887.0	17877.0	20337.0	21899.0	30167.0	...	...
Less: Capital transfers, payable	13749.0	8800.0	7517.0	9229.0	8301.0	11905.0	7694.0	11839.0	10563.0	12204.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	162508.7	165132.4	159622.0	167059.6	181853.2	178558.7	203835.8	223939.6	258382.4	261725.1	303548.9	377165.6
Gross fixed capital formation	157524.1	167785.4	154276.1	162958.8	177764.4	173844.2	194390.9	205100.7	244453.4	251016.2	281902.5	351584.2
Changes in inventories	5169.5	-2191.5	5547.6	4246.3	4022.3	4531.7	9049.4	18398.2	13672.0	10404.0	21162.4	25194.0
Acquisitions less disposals of valuables	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	257.0	304.9	484.0	387.4
Acquisitions less disposals of non-produced non-financial assets	-684.0	-1277.0	-579.0	-484.0	-807.0	-621.0	-1121.0	-3200.0	-3197.0	-4256.0	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	87972.0	59550.0	103090.0	38198.0	28256.0	146431.0	47352.0	39097.0	157307.0	287039.0	314357.0	337135.0
Currency and deposits	26462.0	10817.0	7800.0	9682.0	19866.0	26058.0	34231.0	10975.0	27138.0	91378.0	73341.0	74889.0
Securities other than shares	28156.0	33240.0	24409.0	28191.0	12145.0	18646.0	21954.0	33780.0	43099.0	106543.0	62356.0	56904.0
Loans	23305.0	-9493.0	-24790.0	-36325.0	-8291.0	4727.0	10684.0	15401.0	19234.0	26735.0	68344.0	81694.0
Shares and other equity	-3680.0	8085.0	12596.0	24616.0	-10510.0	20836.0	23045.0	21373.0	27167.0	17093.0	42420.0	35616.0
Insurance technical reserves	2698.0	4208.0	4290.0	5616.0	5480.0	9841.0	9011.0	8885.0	12816.0	11403.0	17407.0	18102.0
Financial derivatives	-3020.0	-2070.0	-1913.0	-3034.0	-2190.0	-1432.0	-83.0	-774.0	-776.0	-3208.0	-5741.0	-4600.0
Other accounts payable	14052.0	14763.0	80698.0	9452.0	11756.0	67756.0	-51491.0	-50543.0	28628.0	37096.0	45907.0	74531.0
NET LENDING (+) / NET BORROWING (-)	-25567.0	-8387.0	6926.0	13856.0	15129.0	-1720.0	-12818.0	-25050.0	-18857.0	-32560.0	-75781.0	-104577.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	62405.0	51163.0	110016.0	52054.0	43385.0	144711.0	34534.0	14048.0	138450.0	254479.0	238576.0	232558.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Monetary gold and SDRs	-1443.0	-1525.0	-358.0	-50.0	-27.0	5512.0	0.0	0.0	0.0	11.0	10390.0	1.0
Currency and deposits	8721.0	39736.0	21416.0	9925.0	23663.0	64425.0	58739.0	13936.0	14831.0	136438.0	84905.0	49201.0
Securities other than shares	40083.0	-5008.0	12872.0	28755.0	15944.0	-166.0	2108.0	17822.0	43158.0	48822.0	15092.0	55212.0
Loans	11970.0	-1755.0	-8442.0	-9415.0	9611.0	9448.0	11386.0	28834.0	27812.0	20640.0	60447.0	57822.0
Shares and other equity	-9524.0	3104.0	-54.0	9247.0	-23322.0	2427.0	8968.0	174.0	7067.0	3907.0	9848.0	6580.0
Insurance technical reserves	2984.0	4489.0	4251.0	5362.0	5655.0	10216.0	9300.0	9034.0	12797.0	11360.0	18982.0	18943.0
Financial derivatives	-2638.0	-1246.0	-2061.0	-3140.0	-2320.0	-1263.0	-472.0	-425.0	-1004.0	-3273.0	-4973.0	-2832.0
Other accounts receivable	12252.0	13367.0	82391.0	11370.0	14182.0	54113.0	-55495.0	-55327.0	33788.0	36573.0	43885.0	47630.0

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	240015.0	253401.0	259932.0	280261.0	300492.0	326997.0	381712.0	430895.0	471292.0	439327.0	...	...
Imports of goods	210201.0	219967.0	220829.0	237839.0	254455.0	277597.0	319788.0	359080.0	383932.0	370048.0	...	...
Imports of services	29814.0	33435.0	39102.0	42421.0	46036.0	49400.0	61924.0	71815.0	87360.0	69279.0	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	207097.0	222113.0	254203.0	277440.0	294633.0	319026.0	360527.0	398410.0	427648.0	393392.0	...	...
Exports of goods	170038.0	177761.0	193985.0	208118.0	218292.0	234240.0	261205.0	287685.0	299229.0	278397.0	...	...
Exports of services	37059.0	44352.0	60218.0	69322.0	76341.0	84785.0	99323.0	110725.0	128419.0	114995.0	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	32918.0	31288.0	5728.0	2821.0	5859.0	7972.0	21184.0	32485.0	43644.0	45935.0	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	32918.0	31288.0	5728.0	2821.0	5859.0	7972.0	21184.0	32485.0	43644.0	45935.0	...	...
Compensation of employees	713.0	737.0	92.0	115.0	151.0	272.0	424.0	485.0	490.0	621.0	...	...
Taxes on production and imports, less Subsidies	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7396.0	-7425.0	-7853.0	...	...	...
Taxes on production and imports	465.0	581.0	464.0	469.0	565.0	696.0	741.0	822.0	936.0	889.0	...	...
Taxes on products	462.0	571.0	442.0	466.0	562.0	692.0	737.0	822.0	936.0	889.0	...	...
Other taxes on production	4.0	10.0	22.0	3.0	4.0	5.0	4.0	0.0	0.0	0.5	...	...
Less: Subsidies	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8137.0	8247.0	8789.0	9099.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8137.0	8247.0	8789.0	9099.0	...	...
Property income	14683.0	19559.0	24529.0	19558.0	27216.0	32649.0	35596.0	41466.0	44336.0	44831.0	...	...
Current taxes on income, wealth, etc.	611.0	478.0	1385.0	1625.0	2170.0	2255.0	2360.0	2343.0	2859.0	2613.0	...	...
Social contributions	941.0	1154.0	1786.0	1885.0	2805.0	3116.0	3263.0	3300.0	3980.0	3656.0	...	...
Social benefits other than social transfers in kind	0.0	0.0	5.0	7.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Other current transfers	9024.0	9513.0	11560.0	12560.0	12943.0	11603.0	8710.0	9323.0	12777.0	12762.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	4347.0	5283.0	6718.0	8138.0	11931.0	13042.0	13551.0	13709.0	17068.0	15646.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3860.0	4692.0	3632.0	2336.0	1838.0	3140.0	2310.0	2659.0	4313.0	4414.0	...	...
Current taxes on income and wealth, etc.	161.0	208.0	173.0	159.0	147.0	160.0	55.0	55.0	57.0	72.0	...	...
Social contributions	159.0	165.0	26.0	31.0	36.0	70.0	108.0	57.0	79.0	84.0	...	...
Social benefits other than social transfers in kind	90.0	10.0	7.0	9.0	12.0	21.0	31.0	166.0	165.0	208.0	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	3.0	4.0	5.0	6.0	6.0	8.0	11.0	46.0	68.0	71.0	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-4363.0	-7099.0	-12868.0	-17141.0	-20217.0	-21982.0	-10183.0	-8499.0	-11336.0	...	...	...
Capital transfers, receivable	1213.0	837.0	508.0	361.0	279.0	490.0	11.0	2.0	392.0	-1723.0	...	...
Less: Capital transfers, payable	5576.0	7936.0	13376.0	17502.0	20496.0	22472.0	10194.0	8501.0	11728.0	16240.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	684.0	1277.0	579.0	484.0	807.0	621.0	1121.0	3200.0	3197.0	4256.0	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2268.0	-2259.0	8529.0	-1470.0	8355.0	25617.0	17595.0	12452.0	18615.0	58705.0	18765.0	43919.0
Currency and deposits	-15533.0	21145.0	2067.0	-12541.0	-3944.0	24463.0	19307.0	-1210.0	-17864.0	42230.0	12921.0	-16516.0
Securities other than shares	21022.0	-20422.0	8799.0	11934.0	3714.0	-11036.0	-6947.0	2453.0	20834.0	7813.0	-18248.0	35279.0
Loans	1729.0	103.0	-1438.0	3304.0	5786.0	5472.0	-907.0	5606.0	6094.0	4716.0	331.0	-659.0
Shares and other equity	948.0	-529.0	529.0	-705.0	292.0	599.0	2218.0	2105.0	1441.0	2606.0	919.0	8113.0
Insurance technical reserves	285.0	281.0	78.0	-169.0	162.0	563.0	312.0	197.0	85.0	-91.0	1734.0	849.0
Financial derivatives	-1530.0	-1255.0	-1904.0	-3006.0	-2211.0	-1433.0	-633.0	-287.0	-386.0	-3287.0	-4824.0	-3004.0
Other accounts payable	-3210.0	-59.0	755.0	-237.0	4583.0	1477.0	4246.0	3589.0	8411.0	4707.0	15542.0	19857.0
NET LENDING (+) / NET BORROWING (-)	25567.0	8387.0	-6926.0	-13856.0	-15129.0	1720.0	12818.0	25050.0	18857.0	32560.0	75781.0	104577.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	27835.0	6128.0	1603.0	-15326.0	-6774.0	27337.0	30413.0	37502.0	37472.0	91265.0	94545.0	148497.0
Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10323.0	0.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	2208.0	-7774.0	-11549.0	-12783.0	-7741.0	-13904.0	-5201.0	-4171.0	-5557.0	-2830.0	1356.0	9172.0
Securities other than shares	9095.0	17827.0	20336.0	11370.0	-86.0	7776.0	12899.0	18411.0	20775.0	65533.0	29016.0	36970.0
Loans	13063.0	-7636.0	-17785.0	-23606.0	-12116.0	751.0	-1609.0	-7827.0	-2484.0	10812.0	8228.0	23212.0
Shares and other equity	6791.0	4452.0	13179.0	14665.0	13104.0	19008.0	16296.0	23305.0	21541.0	15791.0	33491.0	37149.0
Insurance technical reserves	...	...	117.0	85.0	-12.0	188.0	23.0	48.0	104.0	-49.0	159.0	8.0
Financial derivatives	-1912.0	-2078.0	-1756.0	-2900.0	-2081.0	-1602.0	-244.0	-637.0	-158.0	-3223.0	-5592.0	-4773.0
Other accounts receivable	-1410.0	1337.0	-937.0	-2156.0	2158.0	15120.0	8251.0	8373.0	3252.0	5230.0	17564.0	46759.0

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	802078.0	863582.0	872365.0	934316.0	962323.0	996199.0	1112528.0	1240329.0	1363020.0	1302781.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	519102.0	554528.0	554481.0	580941.0	591121.0	589584.0	646438.0	730991.0	794950.0	744102.0	...	...
VALUE ADDED GROSS, in basic prices	282977.0	309054.0	317884.0	353375.0	371202.0	406615.0	466090.0	509339.0	568071.0	558679.0	...	...
Less: Consumption of fixed capital	60134.0	63085.0	71539.0	76470.0	80381.0	87626.0	94124.0	101312.0	109629.0	96086.0	...	...
VALUE ADDED NET, at basic prices	222843.0	245968.0	246346.0	276905.0	290821.0	318989.0	371966.0	408027.0	458442.0	462593.0	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	282977.0	309054.0	317884.0	353375.0	371202.0	406615.0	466090.0	509339.0	568071.0	558679.0	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	128515.0	131778.0	139370.0	153723.0	160509.0	188468.0	220662.0	246572.0	276348.0	274415.0	...	...
Other taxes less Other subsidies on production	-2264.0	-2022.0	-2660.0	-957.0	-1724.0	-1639.0	-3919.0	-4865.0	-2461.0	...	...	...
Other taxes on production	2968.0	3753.0	3853.0	5691.0	5302.0	5376.0	4691.0	3927.0	7811.0	7034.0	...	...
Less: Other subsidies on production	5232.0	5775.0	6513.0	6648.0	7026.0	7015.0	8610.0	8792.0	10272.0	16317.0	...	...
OPERATING SURPLUS, GROSS	156726.0	179298.0	181174.0	200610.0	212417.0	219786.0	249346.0	267632.0	294184.0	293547.0	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	156726.0	179298.0	181174.0	200610.0	212417.0	219786.0	249346.0	267632.0	294184.0	293547.0	...	...
Property income	7156.0	4484.0	7916.0	9859.0	9089.0	10165.0	9932.0	7039.0	10273.0	7234.0	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	22202.0	21243.0	24482.0	26353.0	29922.0	35674.0	40197.0	47037.0	51282.0	45743.0	...	...
BALANCE OF PRIMARY INCOMES	141680.0	162540.0	164608.0	184117.0	191584.0	194277.0	219081.0	227634.0	253176.0	255038.0	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	141680.0	162540.0	164608.0	184117.0	191584.0	194277.0	219081.0	227634.0	253176.0	255038.0	...	...
Social contributions	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Other current transfers	7918.0	5738.0	8130.0	6460.0	6549.0	6738.0	7842.0	10430.0	8434.0	4222.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13089.0	15628.0	14792.0	15135.0	21116.0	20130.0	19499.0	22720.0	22934.0	22831.0	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4805.0	6634.0	2973.0	2867.0	3502.0	4925.0	3034.0	3112.0	8438.0	6152.0	...	...
GROSS DISPOSABLE INCOME	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	230238.0	230278.0	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	230238.0	230278.0	...	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	230238.0	230278.0	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	230238.0	230278.0	...	...
Capital transfers, receivable less payable	2812.0	4887.0	7267.0	8693.0	5666.0	20066.0	4561.0	8662.0	6586.0	...	...	...
Capital transfers, receivable	2812.0	4887.0	7267.0	8693.0	5666.0	20066.0	4561.0	8662.0	6586.0	11996.0	...	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	74383.0	87817.0	90701.0	104797.0	98800.0	108400.0	114827.0	119582.0	127195.0	146188.0	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	92210.0	97134.0	94053.0	104709.0	104147.0	114662.0	108462.0	115210.0	132647.0	111793.0	...	...
Gross fixed capital formation	89696.0	98811.0	92177.0	96922.0	99636.0	102239.0	98590.0	106775.0	129873.0	109769.0	...	...
Changes in inventories	2514.0	-1677.0	1876.0	7787.0	4511.0	12422.0	9872.0	8434.0	2774.0	2025.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	10896.0	10299.0	7949.0	8413.0	2088.0	4222.0	4874.0	2412.0	2683.0	788.0	...	...
NET LENDING (+) / NET BORROWING (-)	31411.0	43470.0	60238.0	68146.0	72945.0	77143.0	95615.0	103272.0	101495.0	129692.0	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	11071.0	14102.0	73119.0	14143.0	-7680.0	55210.0	-36934.0	-35709.0	42564.0	42261.0	81955.0	102176.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1859.0	138.0	-86.0	27.0	159.0	-58.0	-172.0	-158.0	80.0	4194.0	472.0	-175.0
Loans	11708.0	2307.0	-8387.0	-13713.0	-4718.0	-754.0	5048.0	6783.0	9811.0	3667.0	29645.0	38878.0
Shares and other equity	-6600.0	4510.0	6676.0	20918.0	-14442.0	16355.0	17291.0	18673.0	11175.0	15433.0	28586.0	35865.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-1311.0	-997.0	-1336.0	-2624.0	-1681.0	-1186.0	-485.0	-461.0	-203.0	-3092.0	-5627.0	-5578.0
Other accounts payable	5414.0	8145.0	76252.0	9535.0	13002.0	40852.0	-58616.0	-60547.0	21701.0	22060.0	28879.0	33185.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 552.0	-10704.0	-66818.0	337.0	29735.0	-32724.0	56462.0	62048.0	-8208.0	1969.0	-34560.0	-64421.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	11622.0	3398.0	6301.0	14481.0	22055.0	22487.0	19527.0	26339.0	34356.0	44230.0	47395.0	37755.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	7763.0	3315.0	9558.0	13685.0	19581.0	6122.0	12828.0	14652.0	18600.0	34619.0	27973.0	14455.0
Securities other than shares	4389.0	141.0	-3126.0	1370.0	120.0	-630.0	-656.0	1437.0	677.0	1292.0	3826.0	3811.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	1521.0	-147.0	-374.0	2163.0	5524.0	5185.0	-4905.0	1762.0	3071.0	2217.0	0.0	-2052.0
Shares and other equity	895.0	1203.0	1567.0	445.0	-487.0	-444.0	1852.0	1848.0	1220.0	577.0	872.0	5186.0
Insurance technical reserves	98.0	27.0	-420.0	-284.0	215.0	1264.0	-20.0	-128.0	20.0	0.0	585.0	1279.0
Financial derivatives	-999.0	-887.0	-1515.0	-2535.0	-1956.0	-913.0	-585.0	-261.0	-109.0	-3211.0	-4837.0	-3325.0
Other accounts receivable	-2045.0	-253.0	611.0	-363.0	-942.0	11901.0	11013.0	7029.0	10876.0	8738.0	18976.0	18401.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, New Romanian Leu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	22027.0	26371.0	33482.0	30746.0	30446.0	32983.0	29976.0	34118.0	35272.0	28207.0	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8023.0	9586.0	9575.0	9200.0	9012.0	8726.0	9185.0	10032.0	10663.0	10651.0	...	...
VALUE ADDED GROSS, at basic prices	14004.0	16785.0	23906.0	21545.0	21435.0	24256.0	20790.0	24086.0	24609.0	17556.0	...	...
Less: Consumption of fixed capital	1495.0	1512.0	1793.0	2018.0	2408.0	2846.0	2953.0	3064.0	3147.0	3358.0	...	...
VALUE ADDED NET, at basic prices	12508.0	15274.0	22113.0	19527.0	19027.0	21410.0	17838.0	21022.0	21462.0	14197.0	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14004.0	16785.0	23906.0	21545.0	21435.0	24256.0	20790.0	24086.0	24609.0	17556.0	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7136.0	8262.0	8147.0	8088.0	8426.0	8105.0	8678.0	9233.0	9303.0	9839.0	...	...
Other taxes less Other subsidies on production	31.0	54.0	163.0	220.0	360.0	305.0	279.0	1066.0	717.0	...	...	...
Other taxes on production	31.0	54.0	163.0	220.0	360.0	305.0	279.0	1066.0	717.0	650.0	...	...
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	...	...
OPERATING SURPLUS, GROSS	6837.0	8469.0	15597.0	13237.0	12649.0	15846.0	11834.0	13787.0	14589.0	7066.0	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6837.0	8469.0	15597.0	13237.0	12649.0	15846.0	11834.0	13787.0	14589.0	7066.0	...	...
Property income	22341.0	17189.0	26009.0	24206.0	20699.0	22211.0	18818.0	20933.0	21226.0	21732.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13713.0	11746.0	30195.0	24947.0	22945.0	25403.0	24180.0	21612.0	30127.0	27357.0	...	...
BALANCE OF PRIMARY INCOMES	15464.0	13912.0	11410.0	12496.0	10402.0	12654.0	6472.0	13108.0	5688.0	1441.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	15464.0	13912.0	11410.0	12496.0	10402.0	12654.0	6472.0	13108.0	5688.0	1441.0	...	...
Social contributions	2195.0	3389.0	4515.0	5205.0	5616.0	6881.0	8641.0	8157.0	15036.0	13837.0	...	...
Other current transfers	7502.0	9475.0	6590.0	7644.0	7774.0	7704.0	8246.0	8071.0	12298.0	7019.0	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	347.0	1068.0	178.0	326.0	639.0	326.0	1116.0	1240.0	2713.0	1836.0	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	2.0	4.0	9.0	14.0	21.0	36.0	76.0	92.0	113.0	231.0	...	...
Other current transfers	7037.0	6701.0	6097.0	6645.0	6016.0	6706.0	6532.0	6530.0	13663.0	7692.0	...	...
GROSS DISPOSABLE INCOME	17774.0	19002.0	16231.0	18359.0	17116.0	20171.0	15635.0	21473.0	16534.0	12537.0	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17774.0	19002.0	16231.0	18359.0	17116.0	20171.0	15635.0	21473.0	16534.0	12537.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14855.0	13512.0	...	...
SAVING, GROSS	15584.0	15621.0	11730.0	13175.0	11527.0	13333.0	7080.0	13454.0	1679.0	-974.0	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15584.0	15621.0	11730.0	13175.0	11527.0	13333.0	7080.0	13454.0	1679.0	-974.0	...	...
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14089.0	14110.0	9937.0	11156.0	9120.0	10487.0	4128.0	10389.0	-1468.0	-4333.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	841.0	718.0	1101.0	1213.0	1246.0	1554.0	2191.0	1715.0	4043.0	3106.0	...	...
Gross fixed capital formation	830.0	718.0	1086.0	1197.0	1228.0	1537.0	2170.0	1689.0	3856.0	2955.0	...	...
Changes in inventories	11.0	0.0	15.0	17.0	19.0	17.0	21.0	26.0	187.0	151.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	152.0	25.0	100.0	73.0	92.0	73.0	90.0	68.0	149.0	75.0	...	...
NET LENDING (+) / NET BORROWING (-)	14591.0	14879.0	10529.0	11888.0	10190.0	11706.0	4800.0	11671.0	-2513.0	-4155.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	29685.0	9401.0	7691.0	-993.0	22119.0	43959.0	54390.0	23721.0	53220.0	99698.0	129707.0	105395.0
Currency and deposits	24741.0	12227.0	8565.0	7149.0	17867.0	26403.0	35227.0	11433.0	24910.0	89120.0	72261.0	72533.0
Securities other than shares	132.0	324.0	1478.0	742.0	259.0	-1206.0	1022.0	-1128.0	1804.0	-58.0	4148.0	5710.0
Loans	2459.0	-8694.0	-13974.0	-15718.0	-3377.0	3635.0	3224.0	3362.0	1733.0	-2649.0	8553.0	6314.0
Shares and other equity	550.0	3100.0	5919.0	2780.0	3509.0	4087.0	5142.0	415.0	10941.0	2331.0	13943.0	90.0
Insurance technical reserves	2670.0	4169.0	4254.0	5578.0	5423.0	9796.0	8956.0	8855.0	12787.0	11277.0	17408.0	18121.0
Financial derivatives	-602.0	-1070.0	-577.0	-410.0	-479.0	-255.0	382.0	-198.0	-563.0	-112.0	-115.0	983.0
Other accounts payable	-265.0	-655.0	2025.0	-1113.0	-1081.0	1498.0	437.0	981.0	1607.0	-211.0	3186.0	1644.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -4609.0	132.0	-4844.0	-7977.0	-3601.0	-9165.0	-6524.0	-2940.0	-2262.0	5603.0	-984.0	-3146.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25076.0	9533.0	2847.0	-8971.0	18519.0	34794.0	47866.0	20780.0	50958.0	105301.0	128723.0	102249.0
Monetary gold and SDRs	-1443.0	-1525.0	-358.0	-50.0	-27.0	5512.0	0.0	0.0	0.0	11.0	10390.0	1.0
Currency and deposits	-16818.0	18261.0	-4407.0	-24101.0	-3921.0	23044.0	29211.0	-14539.0	-13660.0	42979.0	35355.0	-3937.0
Securities other than shares	33524.0	-5983.0	17183.0	25674.0	15587.0	1078.0	2746.0	11414.0	39809.0	44277.0	9167.0	48727.0
Loans	10132.0	-1722.0	-8302.0	-11543.0	4215.0	4002.0	12859.0	21079.0	17991.0	15791.0	55490.0	54042.0
Shares and other equity	-411.0	181.0	1248.0	1397.0	1642.0	-547.0	1838.0	1209.0	5241.0	2485.0	10630.0	101.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	32.0	298.0	-199.0	167.0	271.0	726.0	468.0	254.0	195.0	57.0	1843.0	1104.0
Financial derivatives	-531.0	-352.0	-545.0	-603.0	-299.0	-352.0	65.0	-36.0	-895.0	-61.0	-142.0	538.0
Other accounts receivable	590.0	375.0	-1774.0	88.0	1050.0	1330.0	680.0	1399.0	2276.0	-240.0	5991.0	1673.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, New Romanian Leu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	88033.0	93698.0	99809.0	106765.0	112333.0	127440.0	146106.0	172739.0	200792.0	214109.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	32375.0	35637.0	36421.0	40444.0	42274.0	42692.0	44453.0	48762.0	59293.0	63832.0	...	...
VALUE ADDED GROSS, at basic prices	55658.0	58061.0	63388.0	66321.0	70060.0	84748.0	101653.0	123978.0	141500.0	150277.0	...	...
Less: Consumption of fixed capital	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	21371.0	21074.0	...	...
VALUE ADDED NET, at basic prices	44222.0	46597.0	51980.0	52979.0	56162.0	69243.0	84703.0	104443.0	120129.0	129202.0	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	55658.0	58061.0	63388.0	66321.0	70060.0	84748.0	101653.0	123978.0	141500.0	150277.0	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	44114.0	46360.0	51681.0	52578.0	55695.0	68815.0	84448.0	103959.0	119649.0	128609.0	...	...
Other taxes less Other subsidies on production	108.0	237.0	299.0	401.0	467.0	428.0	254.0	484.0	480.0	594.0	...	...
Other taxes on production	108.0	237.0	299.0	401.0	467.0	428.0	254.0	484.0	480.0	594.0	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	21371.0	21074.0	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	21371.0	21074.0	...	...
Taxes on production and imports, less Subsidies	68256.0	74200.0	77492.0	82623.0	91680.0	84061.0	85375.0	95867.0	108119.0	...	...	...
Taxes on production and imports	73063.0	78086.0	80942.0	85205.0	94643.0	86647.0	88400.0	99287.0	112022.0	109603.0	...	...
Taxes on products	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83070.0	93682.0	102903.0	101201.0	...	...
Other taxes on production	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9120.0	8401.0	...	...
Less: Subsidies	4807.0	3886.0	3450.0	2582.0	2963.0	2586.0	3025.0	3420.0	3903.0	10198.0	...	...
Subsidies on products	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2419.0	2979.0	...	...
Other subsidies on production	1993.0	1444.0	1372.0	690.0	690.0	226.0	473.0	545.0	1484.0	7218.0	...	...
Property income	4815.0	6028.0	6398.0	6524.0	7361.0	7399.0	7629.0	11132.0	10356.0	11133.0	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	9355.0	10415.0	11160.0	11037.0	11644.0	11473.0	10794.0	10861.0	12217.0	14966.0	...	...
BALANCE OF PRIMARY INCOMES	75152.0	81278.0	84140.0	91451.0	101294.0	95492.0	99161.0	115673.0	127628.0	116646.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	75152.0	81278.0	84140.0	91451.0	101294.0	95492.0	99161.0	115673.0	127628.0	116646.0	...	...
Current taxes on income, wealth, etc.	34014.0	34480.0	37616.0	41421.0	47044.0	49205.0	52089.0	46635.0	51480.0	50067.0	...	...
Social contributions	50808.0	51953.0	54817.0	56983.0	57604.0	67009.0	80226.0	108599.0	119587.0	126383.0	...	...
Other current transfers	3837.0	6071.0	6781.0	7187.0	7275.0	4672.0	5712.0	8113.0	9402.0	9805.0	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	66795.0	66548.0	68074.0	70001.0	75208.0	81374.0	92839.0	102159.0	116372.0	135559.0	...	...
Other current transfers	11646.0	14900.0	11786.0	15142.0	17206.0	10682.0	14620.0	16563.0	15572.0	22858.0	...	...
GROSS DISPOSABLE INCOME	85369.0	92335.0	103494.0	111899.0	120804.0	124322.0	129729.0	160299.0	176154.0	144484.0	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	85369.0	92335.0	103494.0	111899.0	120804.0	124322.0	129729.0	160299.0	176154.0	144484.0	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	79766.0	86221.0	90710.0	97128.0	99786.0	115202.0	134767.0	160149.0	187172.0	199138.0	...	...
Individual consumption expenditure	38355.0	39610.0	42824.0	44189.0	46455.0	53258.0	61319.0	70064.0	83854.0	84749.0	...	...
Collective consumption expenditure	41411.0	46611.0	47886.0	52939.0	53331.0	61944.0	73448.0	90086.0	103318.0	114389.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5603.0	6114.0	12785.0	14772.0	21018.0	9120.0	-5038.0	150.0	-11019.0	-54654.0	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	5603.0	6114.0	12785.0	14772.0	21018.0	9120.0	-5038.0	150.0	-11019.0	-54654.0	...	...
Capital transfers, receivable less payable	-5332.0	1382.0	2512.0	5719.0	11720.0	-1146.0	4437.0	-2530.0	1499.0	...	...	...
Capital transfers, receivable	8417.0	10182.0	9594.0	14606.0	19767.0	10288.0	12131.0	9309.0	12062.0	17730.0	...	...
Less: Capital transfers, payable	13749.0	8800.0	7082.0	8887.0	8047.0	11434.0	7694.0	11839.0	10563.0	12204.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-11165.0	-3969.0	3888.0	7149.0	18840.0	-7531.0	-17551.0	-21915.0	-30891.0	-70202.0	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	30704.0	29100.0	28402.0	28611.0	37024.0	27934.0	22087.0	25435.0	37001.0	49601.0	...	...
Gross fixed capital formation	30648.0	28602.0	28236.0	28467.0	36847.0	27905.0	21940.0	25272.0	36701.0	49039.0	...	...
Changes in inventories	55.0	498.0	166.0	144.0	177.0	30.0	147.0	163.0	300.0	562.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-42.0	78.0	262.0	-151.0	77.0	81.0	-40.0	120.0	127.0	-19.0	...	...
NET LENDING (+) / NET BORROWING (-)	-30391.0	-21681.0	-13367.0	-7969.0	-4364.0	-20041.0	-22648.0	-27936.0	-46648.0	-98710.0	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	43793.0	35144.0	21517.0	20127.0	7352.0	32835.0	16364.0	34413.0	37232.0	134984.0	82705.0	118595.0
Currency and deposits	1720.0	-1410.0	-765.0	2533.0	1999.0	-345.0	-996.0	-458.0	2228.0	2258.0	1080.0	2356.0
Securities other than shares	26165.0	32778.0	23017.0	27422.0	11727.0	19909.0	21104.0	35067.0	41216.0	102408.0	57736.0	51369.0
Loans	7100.0	-2454.0	-1737.0	-4930.0	-6058.0	-3396.0	-7568.0	-6447.0	-3780.0	19847.0	14826.0	28562.0
Shares and other equity	1618.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	...
Insurance technical reserves	28.0	39.0	36.0	38.0	57.0	44.0	55.0	30.0	29.0	125.0	-1.0	-19.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	-1108.0	-3.0	...	...	...	...	...	...	...	...	...	...
Other accounts payable	8270.0	6190.0	966.0	-4936.0	-373.0	16623.0	3770.0	6221.0	-2461.0	10346.0	9033.0	36327.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -33118.0	-24303.0	-14953.0	-8236.0	-3717.0	-19634.0	-21902.0	-28146.0	-45637.0	-97304.0	-84836.0	-87716.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	10675.0	10841.0	6564.0	11891.0	3635.0	13201.0	-5538.0	6267.0	-8405.0	37680.0	-2130.0	30879.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	5906.0	10729.0	6041.0	11004.0	-3714.0	15180.0	-3768.0	-3071.0	-15457.0	21236.0	-6742.0	18180.0
Securities other than shares	187.0	0.0	0.0	10.0	-96.0	4.0	142.0	1334.0	458.0	723.0	804.0	431.0
Loans	258.0	115.0	173.0	-117.0	-139.0	247.0	3487.0	3881.0	3285.0	2403.0	1630.0	-828.0
Shares and other equity	497.0	-1752.0	-2015.0	-21.0	-551.0	-471.0	-4720.0	-2539.0	-1975.0	-1925.0	-2182.0	-4133.0
Insurance technical reserves	...	...	18.0	5.0	100.0	-71.0	5.0	9.0	12.0	-25.0	23.0	35.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	3827.0	1749.0	2346.0	1011.0	8035.0	-1688.0	-685.0	6653.0	5274.0	15268.0	4336.0	17195.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	224704.0	221222.0	268287.0	265138.0	278328.0	295229.0	326187.0	347264.0	378812.0	386560.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	90439.0	91152.0	115926.0	117419.0	119608.0	129464.0	141916.0	149076.0	160305.0	158885.0	...	...
VALUE ADDED GROSS, at basic prices	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198187.0	218507.0	227675.0	...	...
Less: Consumption of fixed capital	30293.0	32447.0	31662.0	31656.0	31293.0	32070.0	34681.0	40103.0	43985.0	40999.0	...	...
VALUE ADDED NET, at basic prices	103972.0	97623.0	120699.0	116063.0	127427.0	133695.0	149590.0	158085.0	174521.0	186676.0	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198187.0	218507.0	227675.0	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1285.0	1996.0	1133.0	1241.0	1058.0	1238.0	1292.0	1395.0	1480.0	1420.0	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	0.5	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196792.0	217026.0	226256.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196792.0	217026.0	226256.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	188864.0	198348.0	209075.0	226600.0	240810.0	282377.0	331491.0	378230.0	427660.0	432878.0	...	...
Property income	9319.0	7638.0	10042.0	12548.0	10354.0	10700.0	12590.0	10209.0	22639.0	17234.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9145.0	6961.0	5686.0	8037.0	8445.0	7480.0	7117.0	8689.0	10977.0	9753.0	...	...
BALANCE OF PRIMARY INCOMES	322018.0	327100.0	364659.0	377589.0	400381.0	450124.0	519943.0	576542.0	656349.0	666614.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	322018.0	327100.0	364659.0	377589.0	400381.0	450124.0	519943.0	576542.0	656349.0	666614.0	...	...
Social contributions	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Social benefits other than social transfers in kind	66886.0	66562.0	68090.0	70017.0	75240.0	81430.0	92946.0	102416.0	116650.0	135997.0	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	21028.0	18029.0	23835.0	27004.0	27298.0	30831.0	33764.0	24947.0	28605.0	27918.0	...	...
Social contributions	53785.0	56331.0	61092.0	64042.0	65989.0	76936.0	92022.0	120000.0	138525.0	143791.0	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Other current transfers	7838.0	6617.0	6403.0	10030.0	10431.0	11899.0	10911.0	11203.0	12863.0	13497.0	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0	13582.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	347168.0	367080.0	385099.0	403923.0	431670.0	471266.0	536661.0	599407.0	655766.0	637251.0	...	...
Individual consumption expenditure	347168.0	367080.0	385099.0	403923.0	431670.0	471266.0	536661.0	599407.0	655766.0	637251.0	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	6714.0	423.0	2431.0	1590.0	2657.0	1184.0	63.0	1895.0	3117.0	...	...	...
Capital transfers, receivable	6714.0	423.0	2866.0	1932.0	2910.0	1655.0	63.0	1895.0	3117.0	346.0	...	...
Less: Capital transfers, payable	0.0	0.0	435.0	342.0	253.0	471.0	0.0	0.0	0.0	0.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	33154.0	33297.0	38076.0	31141.0	36321.0	34400.0	67959.0	74236.0	75876.0	93561.0	...	...
Gross fixed capital formation	30836.0	34714.0	35298.0	36368.0	38598.0	43339.0	69271.0	66461.0	68438.0	90011.0	...	...
Changes in inventories	2503.0	-955.0	2980.0	-5082.0	-2344.0	-9122.0	-1708.0	7532.0	7181.0	3277.0	...	...
Acquisitions less disposals of valuables	-185.0	-462.0	-202.0	-146.0	67.0	183.0	396.0	243.0	257.0	274.0	...	...
Acquisitions less disposals of non-produced non-financial assets	-11690.0	-11678.0	-8890.0	-8819.0	-3063.0	-4997.0	-6045.0	-5800.0	-6155.0	-5100.0	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1478.0	593.0	674.0	2560.0	6674.0	14429.0	12191.0	12991.0	19160.0	9099.0	20445.0	11256.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	2009.0	-699.0	-783.0	-2085.0	5866.0	5267.0	9958.0	11692.0	11488.0	5826.0	15325.0	7924.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-30.0	9.0	20.0	-116.0	-10.0	-4.0	1.0	-6.0
Other accounts payable	-531.0	1292.0	1457.0	4645.0	838.0	9153.0	2213.0	1415.0	7682.0	3277.0	5120.0	3338.0
NET LENDING (+) / NET BORROWING (-)	11680.0	26301.0	93511.0	29644.0	-7284.0	59769.0	-41071.0	-56003.0	35484.0	55722.0	43806.0	49752.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	13158.0	26894.0	94185.0	32204.0	-611.0	74197.0	-28881.0	-43012.0	54644.0	64821.0	64251.0	61008.0
Currency and deposits	12023.0	6851.0	10107.0	8676.0	11342.0	19358.0	19694.0	14941.0	24033.0	36094.0	28085.0	19658.0
Securities other than shares	1983.0	834.0	-1179.0	1787.0	238.0	-664.0	-30.0	3653.0	2016.0	2413.0	1314.0	2298.0
Loans	59.0	0.0	58.0	80.0	-1.0	19.0	-58.0	2111.0	3459.0	227.0	3332.0	6658.0
Shares and other equity	-10563.0	3397.0	-889.0	7356.0	-23922.0	3855.0	9990.0	-381.0	1994.0	2750.0	720.0	5541.0
Insurance technical reserves	2809.0	4214.0	4883.0	5465.0	5064.0	8304.0	8849.0	8897.0	12568.0	11329.0	16529.0	16517.0
Financial derivatives	-1108.0	-7.0	-1.0	-2.0	-65.0	2.0	48.0	-128.0	0.0	0.0	7.0	-44.0
Other accounts receivable	7955.0	11605.0	81206.0	8840.0	6733.0	43323.0	-67374.0	-72104.0	10574.0	12010.0	14264.0	10380.0

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9112.0	11252.0	5390.0	7257.0	8278.0	7279.0	7662.0	9160.0	10539.0	10813.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4687.0	5559.0	2907.0	3879.0	4413.0	3773.0	3826.0	4651.0	5671.0	5184.0	...	...
VALUE ADDED GROSS, at basic prices	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4509.0	4868.0	5629.0	...	...
Less: Consumption of fixed capital	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	455.0	1935.0	...	...
VALUE ADDED NET, at basic prices	4226.0	5452.0	2188.0	3049.0	3499.0	3092.0	3392.0	3974.0	4413.0	3694.0	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4509.0	4868.0	5629.0	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	4181.0	5407.0	2119.0	2946.0	3342.0	2982.0	3283.0	3846.0	4301.0	3571.0	...	...
Other taxes less Other subsidies on production	46.0	46.0	69.0	103.0	157.0	111.0	109.0	128.0	112.0	123.0	...	...
Other taxes on production	46.0	46.0	69.0	103.0	157.0	111.0	109.0	128.0	112.0	123.0	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	455.0	1935.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	455.0	1935.0	...	...
Property income	259.0	338.0	349.0	227.0	104.0	62.0	46.0	89.0	154.0	115.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	298.0	178.0	89.0	212.0	28.0	16.0	14.0	10.0	69.0	46.0	...	...
BALANCE OF PRIMARY INCOMES	160.0	400.0	556.0	344.0	443.0	460.0	476.0	615.0	540.0	2004.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	160.0	400.0	556.0	344.0	443.0	460.0	476.0	615.0	540.0	2004.0	...	...
Social contributions	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Other current transfers	8120.0	10077.0	3172.0	6497.0	8343.0	7654.0	7252.0	9040.0	9587.0	9840.0	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	25.0	23.0	422.0	14.0	12.0	15.0	15.0	31.0	23.0	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	332.0	447.0	136.0	358.0	526.0	473.0	556.0	394.0	380.0	397.0	...	...
GROSS DISPOSABLE INCOME	7948.0	10006.0	3569.0	6061.0	8245.0	7629.0	7157.0	9246.0	9716.0	11425.0	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7948.0	10006.0	3569.0	6061.0	8245.0	7629.0	7157.0	9246.0	9716.0	11425.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	7882.0	9445.0	9649.0	...	...
Individual consumption expenditure	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	7882.0	9445.0	9649.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	269.0	256.0	383.0	470.0	849.0	1250.0	481.0	1364.0	272.0	1776.0	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	269.0	256.0	383.0	470.0	849.0	1250.0	481.0	1364.0	272.0	1776.0	...	...
Capital transfers, receivable less payable	...	407.0	658.0	1139.0	175.0	1877.0	1122.0	472.0	135.0	...	...	...
Capital transfers, receivable	170.0	407.0	658.0	1139.0	175.0	1877.0	1122.0	472.0	135.0	95.0	...	...
Less: Capital transfers, payable	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	239.0	422.0	745.0	1280.0	657.0	2713.0	1160.0	1301.0	-49.0	-64.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	286.0	-212.0	69.0	209.0	199.0	227.0	278.0	179.0	668.0	763.0	...	...
Gross fixed capital formation	255.0	106.0	50.0	198.0	189.0	215.0	268.0	160.0	543.0	702.0	...	...
Changes in inventories	32.0	-318.0	19.0	11.0	9.0	12.0	10.0	19.0	125.0	61.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.5	...	...
NET LENDING (+) / NET BORROWING (-)	152.0	875.0	971.0	1399.0	826.0	2900.0	1326.0	1657.0	-262.0	1108.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1946.0	310.0	89.0	2360.0	-208.0	-2.0	1342.0	3681.0	5131.0	997.0	-456.0	-287.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	29.0	47.0	91.0	122.0	-4.0	-25.0	23.0	10.0	-19.0	45.0	-6.0	16.0
Shares and other equity	752.0	473.0	0.0	918.0	424.0	394.0	612.0	2285.0	5051.0	-672.0	-140.0	-339.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1165.0	-209.0	-2.0	1321.0	-628.0	-371.0	706.0	1387.0	99.0	1624.0	-311.0	37.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-72.0	187.0	30.0	88.0	-4.0	34.0	218.0	-8.0	1765.0	1450.0	793.0	954.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1874.0	497.0	119.0	2448.0	-212.0	32.0	1560.0	3673.0	6896.0	2447.0	337.0	668.0
Currency and deposits	-153.0	580.0	117.0	660.0	376.0	721.0	774.0	1954.0	1315.0	1511.0	235.0	846.0
Securities other than shares	...	...	-5.0	-86.0	95.0	45.0	-94.0	-16.0	198.0	118.0	-19.0	-56.0
Loans	0.0	0.0	3.0	3.0	10.0	-5.0	4.0	1.0	7.0	2.0	-5.0	2.0
Shares and other equity	58.0	76.0	35.0	69.0	-4.0	33.0	8.0	37.0	586.0	21.0	-193.0	-113.0
Insurance technical reserves	45.0	-50.0	-32.0	8.0	5.0	-8.0	-3.0	1.0	1.0	0.0	1.0	8.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	0.0	...
Other accounts receivable	1924.0	-109.0	2.0	1794.0	-694.0	-753.0	871.0	1696.0	4788.0	797.0	318.0	-20.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Russian Federation

### Source

Data on national accounts are compiled by the Federal State Statistics Service (Rosstat) and published in the annual "National Accounts of Russia" (an electronic version is posted on the Rosstat website). Furthermore, quarterly and annual gross domestic product (GDP) estimates are regularly posted on the Rosstat website (<https://rosstat.gov.ru/>).

### General

The Russian System of National Accounts includes the following accounts and tables:

- (a) Value added by type of economic activity and GDP in current and constant prices;
- (b) GDP components by expenditure in current and constant prices;
- (c) Production account;
- (d) Generation of income account;
- (e) Allocation of primary income account;
- (f) Secondary distribution of income account;
- (g) Use of income account;
- (h) Capital account;
- (i) Financial account;
- (j) Rest of the world account.
- (k) The balance sheet.

Accounts are classified according to institutional sector. However, separate tables contain units in financial and non-financial sectors which were merged in one institutional sector up to 2008.

The following additional accounts and tables are regularly compiled:

- (a) Quarterly value added and GDP in current and constant prices by type of activity;
- (b) Quarterly GDP components by expenditure in current and constant prices;
- (c) Quarterly generation of income account by type of activity;
- (d) Annual supply and use tables;
- (e) "Input-output" tables (every 5 years since 2011).

Rosstat also compiles regional indicators on an annual basis: gross regional product by type of activity, and actual final consumption of households for 87 constituent entities of the Russian Federation. Furthermore, components of the generation of income account are compiled for constituent entities of the Russian Federation.

Classification systems:

- Operations, flows and institutional sectors: in accordance with the 2008 SNA;
- Final consumption of households: according to the COICOP;
- Final consumption of government: following the Classification of Individual Consumption According to Purpose (COICOP) and the Classification of the Functions of Government (COFOG);
- Foreign trade: according to the commodity nomenclature of foreign economic activity, developed on the basis of the international Harmonized Commodity Description and Coding System;
- Types of activity by industry: until 2003, following the Russian Classification of Branches of the National Economy; data for 2003-2016, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the first version of the Statistical Classification of Economic Activities in the European Community (NACE Rev.1.1); data since 2011, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the second version of the Statistical Classification of Economic Activities in the European Community (NACE Rev. 2).

Goods and services: based on the national classification. Relationship with international methodological instruments:

- Classification of products: Russia classification of products by kinds of economic activities OK 034-2014 (OKPD 2), harmonized with statistical classification of products by activity in the European economic community (CPA 2002)
- Final consumption of households: consumption of households is based on COICOP.

## **Methodology:**

### **Overview of GDP Compilation**

The conceptual framework for Russian national accounts is the System of National Accounts 1993 (1993 SNA), developed under the auspices of the Inter-Secretariat Working Group on National Accounts, which was established by the Statistical Office of the European Communities (EUROSTAT), the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations and the World Bank.

Beginning with data for 2011 Rosstat started to publish SNA indicators calculated in accordance with the methodology of the System of National Accounts 2008 (2008 SNA). Results of research and development which can be in demand in the market as well as costs on durable military equipment were included in capital assets of fixed capital formation.

GDP is calculated by three methods: the production method, the income use method and the sources of income method. GDP obtained using the sources of income method is not independent since, with the methodology used, not all income indicators are obtained by direct calculation and some of them are calculated by the balance method. Because the main method for calculating GDP is the output method, a breakdown of GDP by category of expenditure includes a statistical discrepancy: the difference between GDP calculated by the production method and by the income use method. The statistical discrepancy between closing estimates of GDP by type of activity and component of income use is, on average, less than two per cent of GDP.

### **Expenditure Approach**

The information database for calculating GDP aggregates uses the following data:

- Final consumption expenditure of households: data on the volume of retail turnover, data on the volume of paid services to the public, household budget surveys, and balance of payments data;
- Final consumption expenditure of government: data on the execution of the State budget, and data from the statistical observation of activity of State extrabudgetary funds;
- Final consumption expenditure of non-profit institutions serving households: a sample statistical survey of non-profit institutions serving households;
- Gross fixed capital formation: a statistical survey of investments in fixed capital, and data on livestock population and on prices for the sale of animals from the main herd;
- Changes in inventories: data from the balance sheet and from a statistical survey of inventory availability by type;
- Export and import of goods and services: balance of payments data.

Estimation procedure: All components of GDP calculated by the income use method are obtained independently.

- Final consumption expenditure of households is estimated for aggregated groups of goods and services. Final consumption expenditure of households is estimated using data on the volume of retail turnover. Expenditure by residents abroad is included in final consumption expenditure of households, but expenditure by non-residents in the domestic economy is excluded;
- Agricultural production for own final consumption is included in the estimate. It is obtained by the balance method based on data on household economic output and trends for its use;
- Data on in kind goods and services received by households are obtained from company surveys, and Federal Customs Service data on humanitarian assistance;
- Final consumption expenditure of government is compiled in the context of COICOP and COFOG;

- Gross fixed capital formation is calculated on the basis of company survey data on investments (in the construction of buildings and installations, acquisition of machinery and equipment, etc.);
- Data on changes in inventories are obtained from surveys of inventories by type. Estimates are adjusted for holding gains.

Each of the three methods for calculating GDP contains adjustments for the non-observed economy, i.e. hidden and informal economic activity.

Annual and quarterly GDP growth series estimates have been available since 1995. Following the transition to the Russian Classification of Types of Economic Activity, starting with data for 2003, estimates of components of GDP produced are not compatible with similar data for earlier periods.

Growth series / Base year

1995-2000 / 1995  
 2000-2002 / 2000  
 2002-2011 / 2008  
 2011-2016/ 2011  
 2011-2022/ 2016  
 2011-2022 / 2022

GDP growth series from year 2021 and components of GDP in constant prices are obtained by multiplying data on GDP and its components in the base period (for annual calculations: the year 2021; for quarterly calculations: the national average for one quarter of 2021 (the value for 2021 divided by four)) for the corresponding chain volume indices. Volume indices of GDP and its components for the corresponding period of the preceding year are calculated as the quotient from the division of the reporting period indicator (in annual average prices for the previous year) by a similar indicator for the corresponding period of the preceding year (in annual average prices).

This approach results in discrepancies between GDP as a whole and the sum of its components, calculated in constant prices, as a result of the change in the weighting pattern.

Rosstat conducts regular reviews of GDP:

- A preliminary set of annual estimates is disseminated on the first day of the second month following the end of the period, and a definitive set of data is disseminated 24 months following the end of the period;
- A first set of preliminary quarterly estimates is disseminated 56 working days following the end of the period. A second set is disseminated 86 working days following the end of the period. A set of quarterly calendar year estimates is finalized 27 months following the end of a given calendar year.

## Production Approach

Basic data are compiled from a combination of annual and quarterly company surveys, data from administrative sources, and annual household budget surveys. Administrative data include budget execution data, tax data and so forth.

Estimates of output, intermediate consumption and value added are published at the two-digit (at the three-digit for some types of economic activities) level of the Russian Classification of Types of Economic Activity.

Estimating the services of living in owner-occupied dwelling is based on user costs approach.

Changes in inventories are estimated using data from the balance sheet and from a statistical survey of inventory availability by type. Estimates of changes in inventories are adjusted for income arising from appreciation in the value of assets as a result of price increases;

The perpetual inventory method is used to assess consumption of fixed capital.

Additionally, since 2011, the following changes have been carried out:

- Adopted international recommendations for estimating the cost of housing services produced and consumed by homeowners.
- Consumption of fixed capital is estimated on the basis of the current market value of the assets.
- The external economic operations accounted for in accordance with the methodology of the BPM6.
- Refined estimates of hidden compensation of employees and mixed income on the basis of the development of the financial accounts of households conducted by the Bank of Russia.
- Taken into account the valuation work performed by domestic workers.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	40883.9	47273.4	52433.7									
Household final consumption expenditure	30062.6	34788.5	38544.3									
NPISHs final consumption expenditure	225.8	248.6	259.0									
General government final consumption expenditure	10595.4	12236.3	13630.4									
Individual consumption expenditure	4904.7	5225.6	5726.9									
Collective consumption expenditure	5690.7	7010.7	7903.4									
Gross capital formation	14584.1	16721.9	16985.0									
Gross fixed capital formation <sup>a</sup>	12817.3	14683.9	16013.2									
Changes in inventories	1766.8	2038.0	971.8									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	16865.2	18324.8	18863.4									
Exports of goods	15160.0	16384.7	16626.6									
Exports of services	1705.2	1940.1	2236.8									
Less: Imports of goods and services	12010.8	13786.9	14919.6									
Imports of goods	9320.3	10392.7	10817.4									
Imports of services	2690.5	3394.1	4102.2									
Plus: Statistical discrepancy	-208.4	-429.8	-376.7									
Equals: GROSS DOMESTIC PRODUCT	60114.0	68103.4	72985.7									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	77859.8	82657.5	85786.1									
Household final consumption expenditure	55637.7	59864.0	62940.0									
NPISHs final consumption expenditure	815.7	806.5	790.9									
General government final consumption expenditure	21551.8	22036.4	22048.2									
Individual consumption expenditure	10649.9	10303.8	10115.4									
Collective consumption expenditure	11034.7	11805.8	11977.8									
Gross capital formation	32651.7	34461.2	32684.8									
Gross fixed capital formation <sup>a</sup>	24959.6	26506.3	27014.1									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	32121.9	32558.8	34044.2									
Exports of goods	28261.4	28462.2	29494.3									
Exports of services	4101.4	4394.2	4941.9									
Less: Imports of goods and services	28198.8	30928.8	32023.4									
Imports of goods	21335.3	22750.5	22506.8									
Imports of services	6598.5	7934.1	9334.9									
Plus: Statistical discrepancy	2223.9	2377.0	2292.4									
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 117449.3	122175.6	124320.3									

<sup>a</sup> Includes Acquisitions less disposals of valuables.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	60114.0	68103.4	72985.7									
Plus: Compensation of employees - from and to the rest of the world, net	-279.6	-368.6	-420.5									
Plus: Compensation of employees - from the rest of the world	113.7	120.7	135.6									
Less: Compensation of employees - to the rest of the world	393.3	489.3	556.2									
Plus: Property income - from and to the rest of the world, net	-1489.3	-1736.9	-2126.0									
Plus: Property income - from the rest of the world	1139.1	1363.5	1205.9									
Less: Property income - to the rest of the world	2628.3	3100.5	3331.9									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1768.8	-2105.5	-2546.5									
Plus: Sum of Compensation of employees and property income - from the rest of the world	1252.8	1484.3	1341.5									
Less: Sum of Compensation of employees and property income - to the rest of the world	3021.6	3589.8	3888.1									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	58345.2	65997.9	70439.2									
Plus: Current transfers - from and to the rest of the world, net	-162.3	-192.3	-298.2									
Plus: Current transfers - from the rest of the world	404.4	511.5	552.2									
Less: Current transfers - to the rest of the world	566.6	703.8	850.4									
Equals: GROSS NATIONAL DISPOSABLE INCOME	58182.9	65805.6	70141.0									
Less: Final consumption expenditure / Actual final consumption	40883.9	47273.4	52433.7									
Equals: SAVING, GROSS	17299.1	18532.2	17707.3									
Plus: Capital transfers - from and to the rest of the world, net	-4.2	-145.8	-8.2									
Plus: Capital transfers - from the rest of the world	4.9	11.2	12.4									
Less: Capital transfers - to the rest of the world	9.1	157.0	20.6									
Less: Gross capital formation	14584.1	16721.9	16985.0									
Less: Acquisitions less disposals of non-produced non-financial assets	-1.2	12.5	4.6									
Plus: Statistical discrepancy	208.4	429.8	376.7									
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2920.4	2081.7	1086.2									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5570.1	6822.9	7931.7									
Equals: NET NATIONAL INCOME	52775.1	59175.0	62507.5									
Equals: NET NATIONAL DISPOSABLE INCOME	52612.8	58982.7	62209.3									
Equals: SAVING, NET	11729.0	11709.2	9775.6									

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	1894.0	1992.7	2184.9									
Crop and animal production, hunting and related service activities	1696.8	1784.8	1965.1									
Forestry and logging	100.7	100.0	101.7									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Fishing and aquaculture	96.5	107.9	118.1									
Manufacturing, mining and quarrying and other industrial activities	13724.6	15301.9	16105.4									
Mining and quarrying	4943.5	5563.4	5910.7									
Manufacturing	6895.6	7774.2	8070.3									
Electricity, gas, steam and air conditioning supply	1631.7	1670.0	1810.0									
Water supply; sewerage, waste management and remediation activities	253.8	294.3	314.4									
Construction	3957.1	4518.2	4470.2									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12575.4	13858.3	14979.0									
Wholesale and retail trade; repair of motor vehicles and motorcycles	9047.4	9875.2	10313.3									
Transportation and storage	3060.7	3451.0	4109.4									
Accommodation and food service activities	467.3	532.2	556.3									
Information and communication	1343.9	1591.6	1661.4									
Financial and insurance activities	1941.1	2458.0	2865.6									
Real estate activities	5779.2	6747.9	6988.4									
Professional, scientific, technical, administrative and support service activities	2971.9	3338.8	4018.6									
Professional, scientific and technical activities	2065.9	2315.6	2759.3									
Administrative and support service activities	906.0	1023.2	1259.3									
Public administration and defence, education, human health and social work activities	6784.3	8037.3	9221.1									
Public administration and defence; compulsory social security	3631.8	4555.1	5201.3									
Education	1609.2	1794.7	2042.0									
Human health and social work activities	1543.3	1687.4	1977.8									
Other service activities	944.2	1091.0	1226.7									
Arts, entertainment and recreation	387.2	449.9	512.7									
Other service activities	218.4	265.2	307.8									
Private households with employed persons	338.6	375.8	406.1									
Equals: VALUE ADDED, GROSS, at basic prices	51915.6	58935.7	63721.3									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	8198.4	9167.8	9264.5									
Plus: Taxes on products	8413.3	9411.8	9510.9									
Less: Subsidies on products	214.9	244.0	246.4									
Equals: GROSS DOMESTIC PRODUCT	60114.0	68103.4	72985.7									
Memorandum Item: FISIM, if distributed to uses	968.2	1070.7	1295.8									

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4474.6	4410.0	4582.9									
Crop and animal production, hunting and related service activities	3967.4	3877.3	4036.6									
Forestry and logging	200.9	207.9	206.7									
Fishing and aquaculture	294.7	318.1	333.8									
Manufacturing, mining and quarrying and other industrial activities	31394.9	32449.4	32737.5									
Mining and quarrying	14214.4	14537.4	14675.2									
Manufacturing	13654.1	14362.0	14563.8									
Electricity, gas, steam and air conditioning supply	2967.1	2972.0	2927.6									
Water supply; sewerage, waste management and remediation activities	559.3	578.0	570.9									
Construction	6066.0	6314.4	6234.0									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	23272.4	24172.2	24196.9									
Wholesale and retail trade; repair of motor vehicles and motorcycles	15292.5	15868.0	15892.2									
Transportation and storage	7042.4	7318.2	7298.0									
Accommodation and food service activities	937.5	986.0	1006.7									
Information and communication	2413.7	2581.4	2668.0									
Financial and insurance activities	3122.5	3655.6	3888.0									
Real estate activities	10116.9	10436.5	10830.0									
Professional, scientific, technical, administrative and support service activities	6060.0	6542.0	7174.4									
Professional, scientific and technical activities	4309.0	4669.4	5014.5									
Administrative and support service activities	1750.9	1872.6	2159.9									
Public administration and defence, education, human health and social work activities	14576.0	14863.7	14939.5									
Public administration and defence; compulsory social security	7118.7	7416.8	7527.8									
Education	3746.0	3662.2	3644.3									
Human health and social work activities	3711.2	3784.8	3767.4									
Other service activities	1836.4	1920.9	1936.1									
Arts, entertainment and recreation	870.1	897.8	885.5									
Other service activities	400.9	431.4	448.4									
Private households with employed persons	565.4	591.8	602.2									
Equals: VALUE ADDED, GROSS, at basic prices	103345.4	107594.8	109466.9									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2021</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	14116.6	14606.3	14877.2									
Plus: Taxes on products	14514.6	15016.6	15280.1									
Less: Subsidies on products	543.9	560.8	549.6									
Equals: GROSS DOMESTIC PRODUCT	117449.3	122175.6	124320.3									
Memorandum Item: FISIM, if distributed to uses	963.8	991.0	959.0									

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100864.0	112991.0	122869.0									
Less: Intermediate consumption, at purchaser's prices	48948.5	54055.1	59147.8									
Equals: VALUE ADDED, GROSS, at basic prices	51915.6	58935.7	63721.3									
Compensation of employees	20257.1	22856.2	25367.1									
Taxes on production and imports, less Subsidies	546.3	662.2	794.2									
Taxes on production and imports	691.3	791.9	897.3									
Taxes on products	...	...	...									
Other taxes on production	691.3	791.9	897.3									
Less: Subsidies	145.1	129.7	103.2									
Subsidies on products	...	...	...									
Other subsidies on production	145.1	129.7	103.2									
OPERATING SURPLUS, GROSS	<sup>a</sup> 31112.3	35417.3	37560.0									
MIXED INCOME, GROSS	...	...	...									
Less: Consumption of fixed capital	5570.1	6822.9	7931.7									
OPERATING SURPLUS, NET	<sup>b</sup> 25542.2	28594.4	29628.3									
MIXED INCOME, NET	...	...	...									
Gross capital formation	14584.1	16721.9	16985.0									
Gross fixed capital formation	12817.3	14683.9	16013.2									
Changes in inventories	1766.8	2038.0	971.8									
Acquisitions less disposals of valuables	...	...	...									
Closing stocks of fixed assets (produced assets)	224090.0	256262.0	275962.0									
Employment (average, in 1000 persons)	71901.0	72198.0	72176.0									

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3827.2	3950.6	4292.4									
Less: Intermediate consumption, at purchaser's prices	1933.1	1957.8	2107.5									
Equals: VALUE ADDED, GROSS, at basic prices	1894.0	1992.7	2184.9									
Compensation of employees	456.8	490.3	544.9									
Taxes on production and imports, less Subsidies	-56.8	-50.9	-20.9									
Taxes on production and imports	27.6	42.6	48.0									
Taxes on products	...	...	...									
Other taxes on production	27.6	42.6	48.0									
Less: Subsidies	84.4	93.4	69.0									
Subsidies on products	...	...	...									
Other subsidies on production	84.4	93.4	69.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	1494.1	1553.3	1660.9									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	5961.0	5827.0	5681.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3429.7	3517.4	3833.7									
Less: Intermediate consumption, at purchaser's prices	1732.8	1732.6	1868.6									
Equals: VALUE ADDED, GROSS, at basic prices	1696.8	1784.8	1965.1									
Compensation of employees	375.2	400.7	445.7									
Taxes on production and imports, less Subsidies	-57.9	-53.1	-22.6									
Taxes on production and imports	25.7	39.6	45.4									
Taxes on products	...	...	...									
Other taxes on production	25.7	39.6	45.4									
Less: Subsidies	83.6	92.8	68.1									
Subsidies on products	...	...	...									
Other subsidies on production	83.6	92.8	68.1									
OPERATING SURPLUS, GROSS <sup>a</sup>	1379.5	1437.3	1542.0									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	5299.0	5178.0	5048.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193.1	205.8	215.8									
Less: Intermediate consumption, at purchaser's prices	92.4	105.7	114.1									
Equals: VALUE ADDED, GROSS, at basic prices	100.7	100.0	101.7									
Compensation of employees	45.2	48.5	47.8									
Taxes on production and imports, less Subsidies	0.1	0.2	0.3									
Taxes on production and imports	0.6	0.7	0.8									
Taxes on products	...	...	...									
Other taxes on production	0.6	0.7	0.8									
Less: Subsidies	0.5	0.5	0.5									
Subsidies on products	...	...	...									
Other subsidies on production	0.5	0.5	0.5									
OPERATING SURPLUS, GROSS	<sup>a</sup> 55.3	51.3	53.6									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	535.0	523.0	509.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	204.4	227.4	242.9									
Less: Intermediate consumption, at purchaser's prices	107.8	119.5	124.8									
Equals: VALUE ADDED, GROSS, at basic prices	96.5	107.9	118.1									
Compensation of employees	36.3	41.1	51.4									
Taxes on production and imports, less Subsidies	1.0	2.1	1.4									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	1.3	2.2	1.8									
Taxes on products	...	...	...									
Other taxes on production	1.3	2.2	1.8									
Less: Subsidies	0.3	0.2	0.4									
Subsidies on products	...	...	...									
Other subsidies on production	0.3	0.2	0.4									
OPERATING SURPLUS, GROSS <sup>a</sup>	59.2	64.7	65.3									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	127.0	126.0	124.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38409.9	42098.8	45405.7									
Less: Intermediate consumption, at purchaser's prices	24685.3	26796.9	29300.4									
Equals: VALUE ADDED, GROSS, at basic prices	13724.6	15301.9	16105.4									
Compensation of employees	4414.9	4945.3	5484.1									
Taxes on production and imports, less Subsidies	204.6	217.7	259.4									
Taxes on production and imports	220.6	229.3	272.7									
Taxes on products	...	...	...									
Other taxes on production	220.6	229.3	272.7									
Less: Subsidies	16.0	11.7	13.2									
Subsidies on products	...	...	...									
Other subsidies on production	16.0	11.7	13.2									
OPERATING SURPLUS, GROSS <sup>a</sup>	9105.1	10138.9	10361.8									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	14106.0	14062.0	13957.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7341.3	8332.4	8935.3									
Less: Intermediate consumption, at purchaser's prices	2397.8	2769.0	3024.6									
Equals: VALUE ADDED, GROSS, at basic prices	4943.5	5563.4	5910.7									
Compensation of employees	722.5	820.2	914.5									
Taxes on production and imports, less Subsidies	65.3	64.7	79.7									
Taxes on production and imports	65.3	64.7	79.7									
Taxes on products	...	...	...									
Other taxes on production	65.3	64.7	79.7									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>a</sup>	4155.8	4678.5	4916.5									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1088.0	1097.0	1097.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24800.2	27359.3	29350.4									
Less: Intermediate consumption, at purchaser's prices	17904.6	19585.1	21280.2									
Equals: VALUE ADDED, GROSS, at basic prices	6895.6	7774.2	8070.3									
Compensation of employees	2787.5	3127.7	3493.2									
Taxes on production and imports, less Subsidies	80.8	92.1	108.3									
Taxes on production and imports	96.4	103.6	121.4									
Taxes on products	...	...	...									
Other taxes on production	96.4	103.6	121.4									
Less: Subsidies	15.5	11.6	13.1									
Subsidies on products	...	...	...									
Other subsidies on production	15.5	11.6	13.1									
OPERATING SURPLUS, GROSS <sup>a</sup>	4027.3	4554.5	4468.8									
MIXED INCOME, GROSS	...	...	...									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	10584.0	10541.0	10448.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5647.2	5709.4	6351.4									
Less: Intermediate consumption, at purchaser's prices	4015.6	4039.4	4541.5									
Equals: VALUE ADDED, GROSS, at basic prices	1631.7	1670.0	1810.0									
Compensation of employees	736.1	798.1	872.4									
Taxes on production and imports, less Subsidies	51.2	53.7	63.1									
Taxes on production and imports	51.6	53.7	63.1									
Taxes on products	...	...	...									
Other taxes on production	51.6	53.7	63.1									
Less: Subsidies	0.4	0.0	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	0.4	0.0	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	844.3	818.2	874.4									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1694.0	1689.0	1682.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	621.1	697.8	768.6									
Less: Intermediate consumption, at purchaser's prices	367.4	403.5	454.2									
Equals: VALUE ADDED, GROSS, at basic prices	253.8	294.3	314.4									
Compensation of employees	168.8	199.3	204.0									
Taxes on production and imports, less Subsidies	7.3	7.3	8.3									
Taxes on production and imports	7.3	7.4	8.5									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...									
Other taxes on production	7.3	7.4	8.5									
Less: Subsidies	0.1	0.1	0.1									
Subsidies on products	...	...	...									
Other subsidies on production	0.1	0.1	0.1									
OPERATING SURPLUS, GROSS	<sup>a</sup> 77.7	87.7	102.1									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	740.0	735.0	731.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7809.2	8831.4	8978.5									
Less: Intermediate consumption, at purchaser's prices	3852.1	4313.2	4508.2									
Equals: VALUE ADDED, GROSS, at basic prices	3957.1	4518.2	4470.2									
Compensation of employees	1448.3	1623.9	1650.7									
Taxes on production and imports, less Subsidies	17.0	18.8	19.7									
Taxes on production and imports	20.3	22.8	23.2									
Taxes on products	...	...	...									
Other taxes on production	20.3	22.8	23.2									
Less: Subsidies	3.3	4.0	3.6									
Subsidies on products	...	...	...									
Other subsidies on production	3.3	4.0	3.6									
OPERATING SURPLUS, GROSS	<sup>a</sup> 2491.8	2875.4	2799.9									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	6240.0	6349.0	6365.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21888.6	24546.2	26729.7									
Less: Intermediate consumption, at purchaser's prices	9313.2	10687.8	11750.8									
Equals: VALUE ADDED, GROSS, at basic prices	12575.4	13858.3	14979.0									
Compensation of employees	4597.8	4945.8	5260.1									
Taxes on production and imports, less Subsidies	117.4	160.7	188.4									
Taxes on production and imports	155.1	178.0	202.5									
Taxes on products	...	...	...									
Other taxes on production	155.1	178.0	202.5									
Less: Subsidies	37.7	17.3	14.2									
Subsidies on products	...	...	...									
Other subsidies on production	37.7	17.3	14.2									
OPERATING SURPLUS, GROSS <sup>a</sup>	7860.2	8751.8	9530.5									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	19443.0	19758.0	20008.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14149.2	15631.8	16789.0									
Less: Intermediate consumption, at purchaser's prices	5101.8	5756.6	6475.7									
Equals: VALUE ADDED, GROSS, at basic prices	9047.4	9875.2	10313.3									
Compensation of employees	2827.9	2991.0	3037.7									
Taxes on production and imports, less Subsidies	54.6	79.3	93.8									
Taxes on production and imports	86.2	88.8	99.2									
Taxes on products	...	...	...									
Other taxes on production	86.2	88.8	99.2									
Less: Subsidies	31.6	9.5	5.4									
Subsidies on products	...	...	...									
Other subsidies on production	31.6	9.5	5.4									
OPERATING SURPLUS, GROSS <sup>a</sup>	6164.9	6805.0	7181.8									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	12729.0	12936.0	13189.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6798.8	7806.3	8759.4									
Less: Intermediate consumption, at purchaser's prices	3738.1	4355.4	4650.0									
Equals: VALUE ADDED, GROSS, at basic prices	3060.7	3451.0	4109.4									
Compensation of employees	1585.9	1744.3	1993.4									
Taxes on production and imports, less Subsidies	59.9	78.2	90.5									
Taxes on production and imports	65.6	85.4	98.8									
Taxes on products	...	...	...									
Other taxes on production	65.6	85.4	98.8									
Less: Subsidies	5.7	7.2	8.3									
Subsidies on products	...	...	...									
Other subsidies on production	5.7	7.2	8.3									
OPERATING SURPLUS, GROSS	<sup>a</sup> 1414.9	1628.4	2025.4									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	5175.0	5250.0	5236.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	940.5	1108.0	1181.4									
Less: Intermediate consumption, at purchaser's prices	473.3	575.8	625.1									
Equals: VALUE ADDED, GROSS, at basic prices	467.3	532.2	556.3									
Compensation of employees	184.0	210.5	229.0									
Taxes on production and imports, less Subsidies	2.9	3.2	4.1									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	3.3	3.8	4.5									
Taxes on products	...	...	...									
Other taxes on production	3.3	3.8	4.5									
Less: Subsidies	0.4	0.6	0.5									
Subsidies on products	...	...	...									
Other subsidies on production	0.4	0.6	0.5									
OPERATING SURPLUS, GROSS <sup>a</sup>	280.4	318.5	323.3									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1539.0	1572.0	1583.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2428.8	2764.5	3000.4									
Less: Intermediate consumption, at purchaser's prices	1084.9	1172.8	1339.0									
Equals: VALUE ADDED, GROSS, at basic prices	1343.9	1591.6	1661.4									
Compensation of employees	479.8	551.0	642.2									
Taxes on production and imports, less Subsidies	13.5	16.4	19.8									
Taxes on production and imports	14.0	17.1	20.4									
Taxes on products	...	...	...									
Other taxes on production	14.0	17.1	20.4									
Less: Subsidies	0.5	0.6	0.6									
Subsidies on products	...	...	...									
Other subsidies on production	0.5	0.6	0.6									
OPERATING SURPLUS, GROSS <sup>a</sup>	850.5	1024.1	999.5									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1356.0	1362.0	1360.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2846.3	3491.0	4045.2									
Less: Intermediate consumption, at purchaser's prices	905.2	1033.0	1179.7									
Equals: VALUE ADDED, GROSS, at basic prices	1941.1	2458.0	2865.6									
Compensation of employees	910.4	1061.5	1173.7									
Taxes on production and imports, less Subsidies	121.1	147.7	154.4									
Taxes on production and imports	121.1	147.7	154.4									
Taxes on products	...	...	...									
Other taxes on production	121.1	147.7	154.4									
Less: Subsidies	0.0	0.0	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	0.0	0.0	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	909.6	1248.8	1537.5									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1342.0	1382.0	1445.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6956.7	8171.6	8702.0									
Less: Intermediate consumption, at purchaser's prices	1177.5	1423.7	1713.6									
Equals: VALUE ADDED, GROSS, at basic prices	5779.2	6747.9	6988.4									
Compensation of employees	398.8	444.5	540.6									
Taxes on production and imports, less Subsidies	29.1	30.0	37.6									
Taxes on production and imports	30.5	31.6	39.4									
Taxes on products	...	...	...									
Other taxes on production	30.5	31.6	39.4									
Less: Subsidies	1.4	1.6	1.7									
Subsidies on products	...	...	...									
Other subsidies on production	1.4	1.6	1.7									
OPERATING SURPLUS, GROSS <sup>a</sup>	5351.3	6273.4	6410.2									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1865.0	1915.0	1923.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4657.6	5236.8	6229.3									
Less: Intermediate consumption, at purchaser's prices	1685.8	1898.0	2210.7									
Equals: VALUE ADDED, GROSS, at basic prices	2971.9	3338.8	4018.6									
Compensation of employees	1396.8	1596.5	1836.4									
Taxes on production and imports, less Subsidies	23.5	28.4	36.0									
Taxes on production and imports	25.3	29.5	36.9									
Taxes on products	...	...	...									
Other taxes on production	25.3	29.5	36.9									
Less: Subsidies	1.8	1.1	0.8									
Subsidies on products	...	...	...									
Other subsidies on production	1.8	1.1	0.8									
OPERATING SURPLUS, GROSS <sup>a</sup>	1551.6	1713.9	2146.1									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	4541.0	4673.0	4740.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3489.8	3933.2	4625.3									
Less: Intermediate consumption, at purchaser's prices	1423.9	1617.6	1866.0									
Equals: VALUE ADDED, GROSS, at basic prices	2065.9	2315.6	2759.3									
Compensation of employees	1106.3	1265.6	1453.6									
Taxes on production and imports, less Subsidies	19.4	21.9	28.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	20.1	22.6	29.7									
Taxes on products	...	...	...									
Other taxes on production	20.1	22.6	29.7									
Less: Subsidies	0.7	0.8	0.8									
Subsidies on products	...	...	...									
Other subsidies on production	0.7	0.8	0.8									
OPERATING SURPLUS, GROSS <sup>a</sup>	940.2	1028.2	1276.9									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	2937.0	3014.0	3043.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1167.9	1303.6	1604.0									
Less: Intermediate consumption, at purchaser's prices	261.9	280.4	344.7									
Equals: VALUE ADDED, GROSS, at basic prices	906.0	1023.2	1259.3									
Compensation of employees	290.5	330.9	382.9									
Taxes on production and imports, less Subsidies	4.1	6.5	7.2									
Taxes on production and imports	5.2	6.9	7.2									
Taxes on products	...	...	...									
Other taxes on production	5.2	6.9	7.2									
Less: Subsidies	1.1	0.3	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	1.1	0.3	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	611.5	685.7	869.3									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1605.0	1658.0	1698.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10693.6	12337.0	13757.3									
Less: Intermediate consumption, at purchaser's prices	3909.3	4299.7	4536.2									
Equals: VALUE ADDED, GROSS, at basic prices	6784.3	8037.3	9221.1									
Compensation of employees	5400.8	6349.8	7285.7									
Taxes on production and imports, less Subsidies	71.7	87.3	92.9									
Taxes on production and imports	71.7	87.3	93.0									
Taxes on products	...	...	...									
Other taxes on production	71.7	87.3	93.0									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>a</sup>	1311.9	1600.3	1842.5									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	14198.0	14023.0	13837.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5991.0	7170.5	8044.5									
Less: Intermediate consumption, at purchaser's prices	2359.2	2615.4	2843.2									
Equals: VALUE ADDED, GROSS, at basic prices	3631.8	4555.1	5201.3									
Compensation of employees	2568.4	3234.3	3647.9									
Taxes on production and imports, less Subsidies	19.7	26.9	26.8									
Taxes on production and imports	19.7	26.9	26.8									
Taxes on products	...	...	...									
Other taxes on production	19.7	26.9	26.8									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	1043.7	1293.9	1526.6									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	3863.0	3798.0	3772.0									

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2224.8	2407.3	2684.3									
Less: Intermediate consumption, at purchaser's prices	615.7	612.5	642.4									
Equals: VALUE ADDED, GROSS, at basic prices	1609.2	1794.7	2042.0									
Compensation of employees	1469.6	1609.6	1854.1									
Taxes on production and imports, less Subsidies	32.3	37.5	40.9									
Taxes on production and imports	32.3	37.5	40.9									
Taxes on products	...	...	...									
Other taxes on production	32.3	37.5	40.9									
Less: Subsidies	0.0	0.0	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	0.0	0.0	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	107.4	147.7	147.0									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	5790.0	5705.0	5602.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2477.8	2759.2	3028.5									
Less: Intermediate consumption, at purchaser's prices	934.4	1071.8	1050.7									
Equals: VALUE ADDED, GROSS, at basic prices	1543.3	1687.4	1977.8									
Compensation of employees	1362.8	1505.8	1783.7									
Taxes on production and imports, less Subsidies	19.7	22.9	25.2									
Taxes on production and imports	19.7	22.9	25.2									
Taxes on products	...	...	...									
Other taxes on production	19.7	22.9	25.2									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>a</sup>	160.8	158.7	168.9									
MIXED INCOME, GROSS	...	...	...									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	4545.0	4520.0	4464.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1346.2	1563.1	1728.4									
Less: Intermediate consumption, at purchaser's prices	402.0	472.1	501.8									
Equals: VALUE ADDED, GROSS, at basic prices	944.2	1091.0	1226.7									
Compensation of employees	752.8	847.6	948.6									
Taxes on production and imports, less Subsidies	5.3	6.0	6.9									
Taxes on production and imports	5.3	6.0	6.9									
Taxes on products	...	...	...									
Other taxes on production	5.3	6.0	6.9									
Less: Subsidies	0.0	0.0	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	0.0	0.0	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	186.1	237.4	271.2									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	2849.0	2848.0	2859.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	613.2	718.2	799.7									
Less: Intermediate consumption, at purchaser's prices	226.0	268.3	286.9									
Equals: VALUE ADDED, GROSS, at basic prices	387.2	449.9	512.7									
Compensation of employees	281.0	331.3	392.3									
Taxes on production and imports, less Subsidies	3.9	4.5	5.1									
Taxes on production and imports	3.9	4.5	5.1									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...									
Other taxes on production	3.9	4.5	5.1									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>a</sup>	102.3	114.1	115.3									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1246.0	1228.0	1210.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	394.4	469.1	522.6									
Less: Intermediate consumption, at purchaser's prices	176.1	203.9	214.8									
Equals: VALUE ADDED, GROSS, at basic prices	218.4	265.2	307.8									
Compensation of employees	133.2	140.4	150.2									
Taxes on production and imports, less Subsidies	1.4	1.5	1.8									
Taxes on production and imports	1.4	1.5	1.8									
Taxes on products	...	...	...									
Other taxes on production	1.4	1.5	1.8									
Less: Subsidies	0.0	0.0	0.0									
Subsidies on products	...	...	...									
Other subsidies on production	0.0	0.0	0.0									
OPERATING SURPLUS, GROSS <sup>a</sup>	83.8	123.2	155.9									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	1546.0	1566.0	1595.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	338.6	375.8	406.1									
Less: Intermediate consumption, at purchaser's prices	...	...	...									
Equals: VALUE ADDED, GROSS, at basic prices	338.6	375.8	406.1									
Compensation of employees	338.5	375.8	406.1									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>a</sup>	0.1	0.0	0.0									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Employment (average, in 1000 persons)	56.0	54.0	54.0									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1127.0	1232.4	1451.9									
Defence	1125.3	1389.6	1471.6									
Public order and safety	1467.6	1913.8	2096.3									
Economic affairs	924.5	1154.1	1336.6									
Environment protection	34.8	18.1	24.9									
Housing and community amenities	471.8	360.1	369.9									
Health	1796.9	1407.4	1702.6									
Recreation, culture and religion	263.8	126.0	133.5									
Education	1802.5	627.9	640.4									
Social protection	1107.4	1208.9	1282.5									
Equals: General government final consumption expenditure <sup>a</sup>	10595.4	12236.3	13630.4									

<sup>a</sup> Discrepancy between components and total due to budgetary and extra-budgetary activities of autonomous institutions.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	8012.6	8841.3	9904.1									
Alcoholic beverages, tobacco and narcotics	1966.0	2120.2	2702.0									
Clothing and footwear	1850.6	2075.0	2266.7									
Housing, water, electricity, gas and other fuels	5577.5	6632.5	6816.6									
Furnishings, household equipment and routine maintenance of the house	1875.5	2222.4	2464.9									
Health	881.2	1037.1	1171.3									
Transport	3604.0	4064.8	4234.9									
Communication	1188.1	1384.7	1472.3									
Recreation and culture	1429.0	1567.8	1752.6									
Education	205.0	251.7	281.3									
Restaurants and hotels	867.2	1023.8	1148.8									
Miscellaneous goods and services	1972.9	2566.1	3000.4									
Equals: Household final consumption expenditure in domestic market	29429.9	33787.3	37215.8									
Plus: Direct purchases abroad by residents	965.0	1336.6	1711.2									
Less: Direct purchases in domestic market by non-residents	332.2	335.4	382.7									
Equals: Household final consumption expenditure	30062.6	34788.5	38544.3									
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...									
Health	15.4	16.4	16.7									
Recreation and culture	34.5	35.9	35.9									
Education	9.3	9.8	10.6									
Social protection	11.4	11.3	10.8									
Other services	155.2	175.3	185.0									
Equals: NPISHs final consumption expenditure	225.8	248.6	259.0									
Individual consumption expenditure of general government												
Housing	365.3	391.3	398.6									
Health	1688.4	1900.7	2050.4									
Recreation and culture	392.8	424.8	460.9									
Education	1891.1	2030.6	2273.0									
Social protection	567.2	478.2	544.0									
Equals: Individual consumption expenditure of general government	4904.7	5225.6	5726.9									
Equals: Total actual individual consumption	35193.1	40262.7	44530.2									

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	100864.0	112991.0	122869.0									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...									
Plus: Taxes less Subsidies on products	8198.4	9167.8	9264.5									
Plus: Taxes on products	8413.3	9411.8	9510.9									
Less: Subsidies on products	214.9	244.0	246.4									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	48948.5	54055.1	59147.8									
GROSS DOMESTIC PRODUCT	60114.0	68103.4	72985.7									
Less: Consumption of fixed capital	5570.1	6822.9	7931.7									
NET DOMESTIC PRODUCT	54543.9	61280.5	65054.0									
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	60114.0	68103.4	72985.7									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees <sup>a</sup>	26385.1	30187.2	33800.1									
Taxes on production and imports, less Subsidies	8744.7	9830.0	10058.6									
Taxes on production and imports	9104.7	10203.7	10408.2									
Taxes on products	8413.3	9411.8	9510.9									
Other taxes on production	691.3	791.9	897.3									
Less: Subsidies	360.0	373.7	349.6									
Subsidies on products	214.9	244.0	246.4									
Other subsidies on production	145.1	129.7	103.2									
OPERATING SURPLUS, GROSS <sup>a</sup>	21847.9	24603.0	25312.9									
MIXED INCOME, GROSS	3136.4	3483.3	3814.2									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	21847.9	24603.0	25312.9									
MIXED INCOME, GROSS	3136.4	3483.3	3814.2									
Compensation of employees	26105.5	29818.6	33379.5									
Taxes on production and imports, less Subsidies	8744.7	9830.0	10058.6									
Taxes on production and imports	9104.7	10203.7	10408.2									
Taxes on products	8413.3	9411.8	9510.9									
Other taxes on production	691.3	791.9	897.3									
Less: Subsidies	360.0	373.7	349.6									
Subsidies on products	214.9	244.0	246.4									
Other subsidies on production	145.1	129.7	103.2									
Property income	8326.8	10323.4	11305.6									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9816.1	12060.4	13431.6									
GROSS NATIONAL INCOME	58345.2	65997.9	70439.2									
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	58345.2	65997.9	70439.2									
Current taxes on income, wealth, etc.	4461.0	4977.5	4936.5									
Social contributions	4482.3	4969.1	5565.5									
Social benefits other than social transfers in kind	5568.8	6749.5	7632.2									
Other current transfers	3635.8	3925.9	4238.1									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4361.7	4851.6	4799.3									
Social contributions	4482.3	4916.3	5506.0									
Social benefits other than social transfers in kind	5580.9	6764.9	7648.4									
Other current transfers	3885.2	4281.5	4716.8									
GROSS DISPOSABLE INCOME	58182.9	65805.6	70141.0									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	58182.9	65805.6	70141.0									
Adjustment for the change in net equity of households on pension funds	293.8	349.1	511.7									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	40883.9	47273.4	52433.7									
Individual consumption expenditure	35193.1	40262.7	44530.2									
Collective consumption expenditure	5690.7	7010.7	7903.4									
Adjustment for the change in net equity of households on pension funds	293.8	349.1	511.7									
SAVING, GROSS	17299.1	18532.2	17707.3									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	17299.1	18532.2	17707.3									
Capital transfers, receivable less payable	-4.2	-145.8	-8.2									
Capital transfers, receivable	1236.0	1713.9	2504.4									
Less: Capital transfers, payable	1240.2	1859.7	2512.6									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	17294.9	18386.4	17699.1									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14584.1	16721.9	16985.0									
Gross fixed capital formation <sup>c</sup>	12817.3	14683.9	16013.2									
Changes in inventories	1766.8	2038.0	971.8									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	-1.2	12.5	4.6									
NET LENDING (+) / NET BORROWING (-)	2920.4	2081.7	1086.2									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	35184.1	39289.1									
Currency and deposits	...	6985.6	5712.7									
Securities other than shares	...	1694.7	1467.3									
Loans	...	12139.0	13990.9									
Shares and other equity	...	4023.4	4002.7									
Insurance technical reserves	...	366.8	612.1									
Financial derivatives	...	...	...									
Other accounts payable	...	9974.7	13503.4									
NET LENDING (+) / NET BORROWING (-)	<sup>d</sup> ...	1730.2	768.0									
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	36914.3	40057.2									
Monetary gold and SDRs	...	0.1	0.1									
Currency and deposits	...	6569.2	5984.0									
Securities other than shares	...	2170.9	407.8									
Loans	...	11455.5	12146.3									
Shares and other equity	...	4738.7	6102.0									
Insurance technical reserves	...	369.8	631.2									
Financial derivatives	...	...	...									
Other accounts receivable	...	11610.0	14785.8									

<sup>a</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Includes Acquisitions less disposals of valuables.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	12010.8	13786.9	14919.6									
Imports of goods	9320.3	10392.7	10817.4									
Imports of services	2690.5	3394.1	4102.2									
V.I External account of goods and services - Uses												
Exports of goods and services	16865.2	18324.8	18863.4									
Exports of goods	15160.0	16384.7	16626.6									
Exports of services	1705.2	1940.1	2236.8									
EXTERNAL BALANCE OF GOODS AND SERVICES	-4854.4	-4537.9	-3943.8									
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-4854.4	-4537.9	-3943.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	393.3	489.3	556.2									
Taxes on production and imports, less Subsidies	...	...	...									
Taxes on production and imports	...	...	...									
Taxes on products	...	...	...									
Other taxes on production	...	...	...									
Less: Subsidies	...	...	...									
Subsidies on products	...	...	...									
Other subsidies on production	...	...	...									
Property income	2628.3	3100.5	3331.9									
Current taxes on income, wealth, etc.	8.7	8.4	9.7									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	12.1	15.4	16.2									
Other current transfers	545.8	680.0	824.5									
Adjustment for the change in net equity of households on pension funds	...	...	...									
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	113.7	120.7	135.6									
Taxes on production and imports, less Subsidies	...	...	...									
Taxes on production and imports	...	...	...									
Taxes on products	...	...	...									
Other taxes on production	...	...	...									
Less: Subsidies	...	...	...									
Subsidies on products	...	...	...									
Other subsidies on production	...	...	...									
Property income	1139.1	1363.5	1205.9									
Current taxes on income and wealth, etc.	108.0	134.3	146.9									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	296.4	377.2	405.3									
Adjustment for the change in net equity of households on pension funds	...	...	...									
CURRENT EXTERNAL BALANCE	-2923.4	-2240.1	-1099.1									
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-2923.4	-2240.1	-1099.1									
Capital transfers, receivable less payable	4.2	145.8	8.2									
Capital transfers, receivable	9.1	157.0	20.6									
Less: Capital transfers, payable	4.9	11.2	12.4									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2919.2	-2094.3	-1090.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	1.2	-12.5	-4.6									
NET LENDING (+) / NET BORROWING (-)	-2920.4	-2081.7	-1086.2									
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	4601.9	4726.3									
Currency and deposits	...	543.3	897.6									
Securities other than shares	...	1040.7	-792.1									
Loans	...	452.2	652.2									
Shares and other equity	...	1482.3	2886.3									
Insurance technical reserves	...	13.3	15.5									
Financial derivatives	...	...	...									
Other accounts payable	...	1070.1	1066.7									
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> ...	-1730.2	-768.0									
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	2871.7	3958.3									
Monetary gold and SDRs	...	-0.1	0.0									
Currency and deposits	...	959.7	626.4									
Securities other than shares	...	564.4	267.5									
Loans	...	1135.6	2496.8									
Shares and other equity	...	767.0	786.9									
Insurance technical reserves	...	10.2	-3.6									
Financial derivatives	...	...	...									
Other accounts receivable	...	-565.2	-215.7									
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	75529.6	83343.5	90397.8									
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	40537.1	44473.8	48860.5									
VALUE ADDED GROSS, in basic prices	34992.5	38869.7	41537.4									
Less: Consumption of fixed capital	1550.8	3020.6	3765.6									
VALUE ADDED NET, at basic prices	33441.7	35849.1	37771.8									
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34992.5	38869.7	41537.4									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18988.0	21455.1	23906.7									
Other taxes less Other subsidies on production	304.1	371.4	481.8									
Other taxes on production	449.1	501.1	585.0									
Less: Other subsidies on production	145.1	129.7	103.2									
OPERATING SURPLUS, GROSS	15700.4	17043.2	17148.9									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15700.4	17043.2	17148.9									
Property income	2077.5	2554.0	2690.5									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7172.6	8632.5	9136.8									
BALANCE OF PRIMARY INCOMES	10605.3	10964.7	10702.6									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10605.3	10964.7	10702.6									
Social contributions	189.4	196.0	187.0									
Other current transfers	515.5	536.4	581.3									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1950.2	1783.0	1627.0									
Social benefits other than social transfers in kind	114.5	123.6	111.8									
Other current transfers	694.5	563.4	549.7									
GROSS DISPOSABLE INCOME	8550.9	9227.0	9182.5									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8550.9	9227.0	9182.5									
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	8550.9	9227.0	9182.5									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8550.9	9227.0	9182.5									
Capital transfers, receivable less payable	480.2	534.8	584.6									
Capital transfers, receivable	487.1	546.0	597.4									
Less: Capital transfers, payable	6.9	11.2	12.8									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7480.3	6741.3	6001.4									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9536.5	11077.4	10822.9									
Gross fixed capital formation <sup>a</sup>	7827.9	9023.5	9890.3									
Changes in inventories	1708.6	2053.9	932.6									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	42.1	80.3	39.2									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-547.4	-1395.8	-1095.1									
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	19477.3	25109.7									
Currency and deposits	...	...	...									
Securities other than shares	...	110.5	296.7									
Loans	...	7151.7	8501.1									
Shares and other equity	...	2388.0	3627.1									
Insurance technical reserves	...	...	...									
Financial derivatives	...	...	...									
Other accounts payable	...	9827.2	12684.8									
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	...	-1516.0	-2172.3									
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	17961.3	22937.4									
Monetary gold and SDRs	...	...	...									
Currency and deposits	...	1213.4	2061.3									
Securities other than shares	...	-3.4	-60.9									
Loans	...	3913.4	4126.6									
Shares and other equity	...	2951.5	3908.0									
Insurance technical reserves	...	-5.3	36.0									
Financial derivatives	...	...	...									
Other accounts receivable	...	9891.7	12866.3									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2821.4	3464.1	4001.0									
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	899.9	1027.6	1170.8									
VALUE ADDED GROSS, at basic prices	1921.6	2436.5	2830.2									
Less: Consumption of fixed capital	90.8	117.0	138.3									
VALUE ADDED NET, at basic prices	1830.7	2319.5	2691.9									
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1921.6	2436.5	2830.2									
II.1.1 Generation of income account - Uses												
Compensation of employees	890.9	1040.2	1138.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	121.0	147.6	154.2									
Other taxes on production	121.0	147.6	154.2									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	909.6	1248.7	1537.2									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	909.6	1248.7	1537.2									
Property income	2097.3	2812.2	3325.2									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2054.8	2627.8	3301.1									
BALANCE OF PRIMARY INCOMES	952.1	1433.1	1561.3									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	952.1	1433.1	1561.3									
Social contributions	99.5	149.4	192.0									
Other current transfers	1231.0	1364.6	1547.7									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	239.4	434.5	272.3									
Social benefits other than social transfers in kind	39.2	45.5	46.1									
Other current transfers	1062.0	1218.1	1243.5									
GROSS DISPOSABLE INCOME	941.9	1249.0	1739.1									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	941.9	1249.0	1739.1									
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	293.8	349.1	511.7									
SAVING, GROSS	648.1	899.9	1227.3									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	648.1	899.9	1227.3									
Capital transfers, receivable less payable	-0.1	-0.1	-2.2									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	0.1	0.1	2.2									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	557.2	782.8	1086.8									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	338.6	384.9	391.9									
Gross fixed capital formation <sup>a</sup>	338.1	385.0	391.8									
Changes in inventories	0.5	-0.2	0.1									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	309.4	514.9	833.2									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	12619.5	10250.8									
Currency and deposits	...	6985.6	5712.7									
Securities other than shares	...	1098.7	392.2									
Loans	...	2290.6	2667.6									
Shares and other equity	...	1635.4	375.6									
Insurance technical reserves	...	366.8	612.1									
Financial derivatives	...	...	...									
Other accounts payable	...	242.4	490.6									
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	...	20.5	1039.0									
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	12639.9	11289.9									
Monetary gold and SDRs	...	0.1	0.1									
Currency and deposits	...	1994.1	1564.6									
Securities other than shares	...	1791.1	-7.7									
Loans	...	7327.4	7921.1									
Shares and other equity	...	738.1	772.5									
Insurance technical reserves	...	42.7	34.8									
Financial derivatives	...	...	...									
Other accounts receivable	...	746.3	1004.4									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11120.0	12947.4	14457.0									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3986.3	4462.5	4653.7									
VALUE ADDED GROSS, at basic prices	7133.6	8485.0	9803.3									
Less: Consumption of fixed capital	2298.8	1766.2	2096.5									
VALUE ADDED NET, at basic prices	4834.8	6718.8	7706.8									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7133.6	8485.0	9803.3									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5593.1	6664.2	7658.0									
Other taxes less Other subsidies on production	80.5	97.4	103.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	80.5	97.4	103.8									
Less: Other subsidies on production	...	...	...									
<b>OPERATING SURPLUS, GROSS</b>	<b>1460.1</b>	<b>1723.3</b>	<b>2041.5</b>									
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>1460.1</b>	<b>1723.3</b>	<b>2041.5</b>									
Taxes on production and imports, less Subsidies	8744.7	9830.0	10058.6									
Taxes on production and imports	9104.7	10203.7	10408.2									
Taxes on products	8413.3	9411.8	9510.9									
Other taxes on production	691.3	791.9	897.3									
Less: Subsidies	360.0	373.7	349.6									
Subsidies on products	214.9	244.0	246.4									
Other subsidies on production	145.1	129.7	103.2									
Property income	2857.3	3456.5	3526.1									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	322.7	392.3	472.1									
<b>BALANCE OF PRIMARY INCOMES</b>	<b>12739.4</b>	<b>14617.4</b>	<b>15154.0</b>									
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>12739.4</b>	<b>14617.4</b>	<b>15154.0</b>									
Current taxes on income, wealth, etc.	4461.0	4977.5	4936.5									
Social contributions	4193.0	4623.2	5186.0									
Other current transfers	1261.5	1321.6	1315.5									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social benefits other than social transfers in kind	5385.6	6552.1	7443.8									
Other current transfers	1381.2	1552.7	1758.3									
<b>GROSS DISPOSABLE INCOME</b>	<b>15888.1</b>	<b>17435.0</b>	<b>17389.9</b>									
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>15888.1</b>	<b>17435.0</b>	<b>17389.9</b>									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10595.4	12236.3	13630.4									
Individual consumption expenditure	4904.7	5225.6	5726.9									
Collective consumption expenditure	5690.7	7010.7	7903.4									
Adjustment for the change in net equity of households on pension funds	...	...	...									
<b>SAVING, GROSS</b>	<b>5292.7</b>	<b>5198.6</b>	<b>3759.6</b>									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>5292.7</b>	<b>5198.6</b>	<b>3759.6</b>									
Capital transfers, receivable less payable	-1231.0	-1846.9	-2495.7									
Capital transfers, receivable	2.2	1.5	1.9									
Less: Capital transfers, payable	1233.2	1848.4	2497.6									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1762.8	1585.5	-832.7									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2329.6	2225.1	1712.6									
Gross fixed capital formation <sup>a</sup>	2329.6	2225.1	1712.6									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions of non-produced non-financial assets	-43.3	-67.7	-34.6									
NET LENDING (+) / NET BORROWING (-)	1775.4	1194.4	-414.1									
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	598.7	1389.6									
Currency and deposits	...	...	...									
Securities other than shares	...	491.6	779.0									
Loans	...	212.0	319.7									
Shares and other equity	...	...	...									
Insurance technical reserves	...	...	...									
Financial derivatives	...	...	...									
Other accounts payable	...	-104.9	291.0									
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	...	1954.7	546.4									
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	2553.4	1936.1									
Monetary gold and SDRs	...	...	...									
Currency and deposits	...	1183.3	-36.3									
Securities other than shares	...	162.7	340.8									
Loans	...	176.1	66.3									
Shares and other equity	...	550.0	809.8									
Insurance technical reserves	...	3.6	-1.4									
Financial derivatives	...	...	...									
Other accounts receivable	...	477.7	757.0									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11156.1	12976.3	13742.2									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3409.1	3964.0	4329.9									
VALUE ADDED GROSS, at basic prices	7747.0	9012.2	9412.3									
Less: Consumption of fixed capital	1627.3	1916.3	1928.1									
VALUE ADDED NET, at basic prices	6119.7	7096.0	7484.2									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7747.0	9012.2	9412.3									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	797.7	900.9	964.5									
Other taxes less Other subsidies on production	39.8	44.8	53.3									
Other taxes on production	39.8	44.8	53.3									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	3773.1	4583.2	4580.4									
MIXED INCOME, GROSS	3136.4	3483.3	3814.2									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3773.1	4583.2	4580.4									
MIXED INCOME, GROSS	3136.4	3483.3	3814.2									
Compensation of employees	26105.5	29818.6	33379.5									
Property income	1269.2	1471.5	1734.7									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	265.9	407.6	521.5									
BALANCE OF PRIMARY INCOMES	34018.3	38949.0	42987.3									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	34018.3	38949.0	42987.3									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	5568.8	6749.5	7632.2									
Other current transfers	288.6	330.4	399.6									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2171.4	2633.4	2899.1									
Social contributions	4482.3	4916.3	5506.0									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	723.9	920.1	1136.3									
GROSS DISPOSABLE INCOME	32498.0	37559.1	41477.7									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	32498.0	37559.1	41477.7									
Adjustment for the change in net equity of households on pension funds	293.8	349.1	511.7									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	30062.6	34788.5	38544.3									
Individual consumption expenditure	30062.6	34788.5	38544.3									
SAVING, GROSS	2729.3	3119.7	3445.1									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2729.3	3119.7	3445.1									
Capital transfers, receivable less payable	746.7	1166.4	1905.2									
Capital transfers, receivable	746.7	1166.4	1905.2									
Less: Capital transfers, payable	0.0	0.0	0.0									
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1848.6	2369.8	3422.2									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2365.3	3018.8	4040.8									
Gross fixed capital formation <sup>a</sup>	2307.6	3034.6	4001.8									
Changes in inventories	57.7	-15.8	39.0									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	1110.6	1267.3	1309.5									
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	2488.7	2539.0									
Currency and deposits	...	...	...									
Securities other than shares	...	-6.1	-0.5									
Loans	...	2484.7	2502.5									
Shares and other equity	...	...	...									
Insurance technical reserves	...	...	...									
Financial derivatives	...	...	...									
Other accounts payable	...	10.1	37.0									
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	...	1271.0	1354.8									
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	3759.7	3893.8									
Currency and deposits	...	2178.4	2394.3									
Securities other than shares	...	220.5	135.6									
Loans	...	38.6	32.4									
Shares and other equity	...	499.2	611.7									
Insurance technical reserves	...	328.8	561.8									
Financial derivatives	...	...	...									



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts receivable	...	...	...									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	237.0	259.4	271.1									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	116.1	127.1	133.0									
VALUE ADDED GROSS, at basic prices	120.9	132.3	138.1									
Less: Consumption of fixed capital	2.2	2.9	3.2									
VALUE ADDED NET, at basic prices	118.6	129.4	134.9									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	120.9	132.3	138.1									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	115.3	126.8	132.1									
Other taxes less Other subsidies on production	0.9	1.0	1.0									
Other taxes on production	0.9	1.0	1.0									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	4.7	4.6	5.0									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4.7	4.6	5.0									
Property income	25.6	29.3	29.2									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.1	0.1	0.1									
BALANCE OF PRIMARY INCOMES	30.2	33.7	34.0									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	30.2	33.7	34.0									
Social contributions	0.4	0.5	0.5									
Other current transfers	339.2	372.9	394.0									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.7	0.8	0.9									
Social benefits other than social transfers in kind	41.6	43.7	46.7									
Other current transfers	23.6	27.1	29.1									
GROSS DISPOSABLE INCOME	303.9	335.5	351.9									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	303.9	335.5	351.9									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	225.8	248.6	259.0									
Individual consumption expenditure	...	...	...									
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	78.1	87.0	92.9									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	78.1	87.0	92.9									
Capital transfers, receivable less payable	...	...	...									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	75.8	84.0	89.7									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14.1	15.7	16.9									
Gross fixed capital formation <sup>a</sup>	14.1	15.7	16.9									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	64.0	71.2	76.0									

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	806.6	898.8	941.5									
Manufacturing, mining and quarrying and other industrial activities	13658.0	15195.6	15980.0									
Of which: manufacturing	6833.0	7679.1	7957.2									
Construction	3752.5	4282.0	4213.6									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10661.5	11736.0	12767.5									
Information and communication	1310.9	1549.6	1616.2									
Financial and insurance activities	...	...	...									
Real estate activities	1808.3	1933.9	2137.6									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	2488.3	2755.6	3326.6									
Public administration and defence, education, human health and social work activities	312.4	319.6	318.7									
Other service activities	193.9	198.7	235.7									
VALUE ADDED GROSS, at basic prices	34992.5	38869.7	41537.4									

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...									
Manufacturing, mining and quarrying and other industrial activities	...	...	...									
Of which: manufacturing	...	...	...									
Construction	...	...	...									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...									
Information and communication	...	...	...									
Financial and insurance activities	1921.6	2436.5	2830.2									
Real estate activities	...	...	...									
Professional, scientific, technical, administrative and support service activities	...	...	...									
Public administration and defence, education, human health and social work activities	...	...	...									
Other service activities	...	...	...									
VALUE ADDED GROSS, at basic prices	1921.6	2436.5	2830.2									

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	30.1	36.9	38.6									
Manufacturing, mining and quarrying and other industrial activities	0.0	8.1	7.2									
Of which: manufacturing	0.0	6.6	5.6									
Construction	...	...	...									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	14.8	29.5	35.4									
Information and communication	9.6	19.7	22.3									
Financial and insurance activities	...	...	...									
Real estate activities	61.2	78.1	81.0									
Professional, scientific, technical, administrative and support service activities	363.7	428.4	527.2									
Public administration and defence, education, human health and social work activities	6386.0	7575.1	8743.6									
Other service activities	268.3	309.1	347.8									
VALUE ADDED GROSS, at basic prices	7133.6	8485.0	9803.3									

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	1057.4	1057.1	1204.8									
Manufacturing, mining and quarrying and other industrial activities	66.6	98.2	118.2									
Of which: manufacturing	62.6	88.5	107.5									
Construction	204.6	236.2	256.6									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1893.6	2086.7	2170.5									
Information and communication	23.1	22.1	22.7									
Financial and insurance activities	19.5	21.5	35.4									
Real estate activities	3889.3	4713.9	4747.2									
Professional, scientific, technical, administrative and support service activities	119.9	154.7	164.8									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	66.7	122.6	138.3									
Other service activities	406.4	499.3	553.8									
VALUE ADDED GROSS, at basic prices	7747.0	9012.2	9412.3									

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	...	...	...									
Manufacturing, mining and quarrying and other industrial activities	...	...	...									
Of which: manufacturing	...	...	...									
Construction	...	...	...									
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5.6	6.2	5.5									
Information and communication	0.2	0.2	0.2									
Financial and insurance activities	...	...	...									
Real estate activities	20.3	22.1	22.6									
Professional, scientific, technical, administrative and support service activities	0.0	0.0	0.0									
Public administration and defence, education, human health and social work activities	19.2	20.0	20.5									
Other service activities	75.6	83.8	89.3									
VALUE ADDED GROSS, at basic prices	120.9	132.3	138.1									

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	1894.0	1992.7	2184.9									
Manufacturing, mining and quarrying and other industrial activities	13724.6	15301.9	16105.4									
Of which: manufacturing	6895.6	7774.2	8070.3									
Construction	3957.1	4518.2	4470.2									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12575.4	13858.3	14979.0									
Information and communication	1343.9	1591.6	1661.4									
Financial and insurance activities	1941.1	2458.0	2865.6									
Real estate activities	5779.2	6747.9	6988.4									
Professional, scientific, technical, administrative and support service activities	2971.9	3338.8	4018.6									
Public administration and defence, education, human health and social work activities	6784.3	8037.3	9221.1									
Other service activities	944.2	1091.0	1226.7									
VALUE ADDED GROSS, at basic prices	51915.6	58935.7	63721.3									

## Rwanda

### Source

Response to the United Nations national accounts questionnaire from the National Institute of Statistics of Rwanda (NSIR). National accounts are estimated on quarterly and annual basis by the NSIR. From time to time, the estimation methodology is revised due to reasons that include improvement in data sources and systems and changes in the national economic structure.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

Due to technical reasons that include huge informal and non-monetary sectors and data availability among others, in Rwanda National Accounts are only compiled using the Production approach. On the other hand, as far as the expenditure approach is concerned, it is only the final household expenditure that cannot be measured on a yearly basis. Hence, in this case it can then be calculated by subtracting as a balancing item from the production approach.

GDP and its components are evaluated quarterly at both current prices (for the levels) and constant 2017 prices (for measuring real growth rates). Annual estimates for calendar years and for years ending June (which from July 2009 are the government's fiscal years) are obtained by summing the relevant quarterly estimates.

GDP estimates of both the production and expenditure approaches are computed annually in Rwanda. National Accounts are estimated by economic activities which are classified according to the International Standard Industrial Classification of all economic activities (ISIC). This is used alongside the United Nations Central Product Classification (CPC) that is linked to the Harmonized System (HS) used for classifying international trade. All these are adapted to Rwanda's development level keeping their framework as much as possible.

#### Expenditure Approach

The expenditure approach aims to measure GDP (at market prices) by aggregating final consumption expenditures (by households, NGOs and government), capital formation, and exports less imports of goods and (non-factor) services. In Rwanda, except in a benchmark year (see below), no direct information is currently available on household expenditure on a regular basis, so it is not possible to prepare direct quarterly estimates of GDP according to the expenditure approach.

Direct quarterly and annual estimates are also available for most of the expenditure components. HFCE is therefore calculated by subtraction as a balancing item. It therefore includes all the error and omissions that may have occurred since the base year. It may be noted that while up-to-date estimates of Household Final Consumption Expenditure (HFCE) are obtained as a residual, the benchmark estimates are based on direct observations from the Integrated Living Conditions Surveys (EICV) and this plays a key role in establishing the benchmark level of GDP. Currently, this is happening every three years.

#### Production Approach

One of the benefits of the benchmark is that estimates can be made according to mode of production. This classification allows rough estimates to be made of informal activity, albeit indirectly, as a residual. Reliable direct estimates are very difficult to obtain, so the production approach provides a cost-effective alternative.

Modes of production have been split into four groups: a) Formal private sector; b) Informal activity (monetary); c) Non-monetary production; and d) Government and NGOs

For practical reasons, the formal sector has been defined as businesses registered for VAT and BIT at the Rwanda Revenue Authority (agricultural activity is excluded, although registered agro-industries such as tea and coffee processing are included). The formal sector also includes the VAT and other taxes on products, whether collected on imports or on locally produced goods and services (classified under adjustments in the table).

Informal activity covers marketed production by all other private producers not registered for VAT or BIT. By definition, there are no regular, readily available sources of information on these producers. The Seasonal Agriculture Survey is the main source of major crop production. Most of informal activity is not subject to tax.

Non-monetary production covers goods (mostly crops) and housing services that are consumed by the producer (auto-consumption). The proportions of production that are consumed by the producer were available from the EICV (Integrated Living Conditions Survey) and used to distinguish between monetary and non-monetary production in the benchmark exercise. These proportions are assumed to be constant between benchmarks.

The Government and NGO mode of production is assumed to be activity carried out in three branches, namely public administration, education and health.

Since 2001, when VAT was introduced in Rwanda, the total turnover of VAT registered traders by type of activity has been used both in the benchmark and to extrapolate the benchmark to estimate formal sector (defined as registered traders) activity. In several cases, this serves merely to split the overall estimates within a given activity (such as in the case of construction and commercial trade). In other cases, separate estimates are made for the informal sector only, and thus the VAT-based data contributes directly to the GDP, as well as indirectly through the use of production data to estimate trade and transport margins.

Quarterly production data are obtained from some of the largest enterprises, for example NAEB for tea and coffee production (both crops and manufacturing output). Other major producers covered include those producing beverages, tobacco, textiles, soap, cement, electricity and water, telecommunications, air transport and large hotels.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	3862.0	4382.0	4613.0	5222.0	5809.0	6331.0	6831.0	7652.0	8460.0	8778.0	9789.0	12470.0
Household final consumption expenditure	3365.0	3773.0	3963.0	4420.0	4957.0	5300.0	5676.0	6429.0	6988.0	7205.0	7933.0	10133.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	497.0	609.0	650.0	803.0	851.0	1032.0	1155.0	1223.0	1472.0	1573.0	1856.0	2338.0
Gross capital formation	864.0	1096.0	1235.0	1306.0	1491.0	1786.0	1834.0	1777.0	2188.0	2415.0	2877.0	3359.0
Gross fixed capital formation	847.0	1064.0	1197.0	1273.0	1474.0	1858.0	1748.0	1906.0	2504.0	2430.0	2915.0	3359.0
Changes in inventories	16.0	31.0	38.0	33.0	17.0	-71.0	86.0	-128.0	-317.0	-15.0	-38.0	1.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	523.0	564.0	682.0	780.0	814.0	1056.0	1580.0	1752.0	2031.0	1855.0	2086.0	3084.0
Exports of goods	298.0	337.0	419.0	429.0	403.0	391.0	853.0	956.0	1108.0	1361.0	1450.0	2187.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of services	225.0	227.0	263.0	351.0	411.0	665.0	726.0	796.0	924.0	493.0	636.0	897.0
Less: Imports of goods and services	1118.0	1342.0	1477.0	1689.0	1966.0	2332.0	2550.0	2878.0	3365.0	3442.0	3807.0	5197.0
Imports of goods	790.0	994.0	1046.0	1174.0	1221.0	1475.0	1672.0	1968.0	2436.0	2928.0	3218.0	4243.0
Imports of services	328.0	348.0	430.0	514.0	746.0	857.0	878.0	910.0	929.0	514.0	590.0	954.0
Equals: GROSS DOMESTIC PRODUCT	4131.0	4700.0	5054.0	5619.0	6147.0	6842.0	7694.0	8303.0	9314.0	9607.0	10944.0	13716.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4814.0	5192.0	5375.0	5831.0	6467.0	6788.0	6831.0	7528.0	8088.0	7783.0	8542.0	9530.0
Household final consumption expenditure	4143.0	4415.0	4598.0	4894.0	5482.0	5713.0	5676.0	6315.0	6662.0	6330.0	6890.0	7702.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	672.0	778.0	776.0	937.0	985.0	1076.0	1155.0	1213.0	1426.0	1453.0	1651.0	1827.0
Gross capital formation	1082.0	1323.0	1425.0	1503.0	1771.0	1921.0	1834.0	1841.0	2222.0	2300.0	2562.0	2305.0
Gross fixed capital formation	1097.0	1337.0	1434.0	1503.0	1786.0	1947.0	1748.0	1852.0	2445.0	2334.0	2719.0	2605.0
Changes in inventories	-15.0	-19.0	-22.0	-28.0	-26.0	-23.0	86.0	-9.0	-216.0	-31.0	-151.0	-291.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	661.0	720.0	856.0	919.0	976.0	1102.0	1580.0	1742.0	2089.0	1897.0	1951.0	2538.0
Exports of goods	271.0	333.0	414.0	375.0	368.0	406.0	853.0	957.0	1201.0	1455.0	1387.0	1842.0
Exports of services	382.0	363.0	403.0	529.0	605.0	696.0	726.0	785.0	887.0	442.0	564.0	696.0
Less: Imports of goods and services	1227.0	1457.0	1590.0	1821.0	2240.0	2411.0	2550.0	2757.0	3254.0	3143.0	3256.0	3780.0
Imports of goods	872.0	1070.0	1132.0	1280.0	1426.0	1525.0	1672.0	1886.0	2356.0	2670.0	2755.0	3086.0
Imports of services	356.0	380.0	458.0	541.0	815.0	886.0	878.0	871.0	898.0	473.0	501.0	694.0
Equals: GROSS DOMESTIC PRODUCT	5311.0	5770.0	6042.0	6415.0	6983.0	7400.0	7694.0	8354.0	9145.0	8838.0	9799.0	10593.0

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	985.0	1165.0	1260.0	1388.0	1475.0	1722.0	2027.0	2044.0	2193.0	2558.0	2633.0	3415.0
Crop and animal production, hunting and related service activities	695.0	844.0	924.0	1039.0	1107.0	1336.0	1620.0	1506.0	1614.0	1951.0	1943.0	2544.0
<u>Forestry and logging</u>	274.0	303.0	315.0	327.0	343.0	360.0	378.0	504.0	545.0	576.0	649.0	816.0
Fishing and aquaculture	16.0	18.0	21.0	22.0	25.0	26.0	29.0	33.0	34.0	31.0	41.0	55.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Manufacturing, mining and quarrying and other industrial activities	476.0	526.0	510.0	573.0	608.0	677.0	872.0	938.0	1059.0	1112.0	1469.0	1875.0
Mining and quarrying	82.0	78.0	100.0	119.0	106.0	110.0	165.0	185.0	135.0	121.0	307.0	388.0
Manufacturing	345.0	389.0	344.0	383.0	419.0	458.0	591.0	633.0	779.0	840.0	1005.0	1359.0
Electricity, gas, steam and air conditioning supply	27.0	35.0	41.0	45.0	55.0	77.0	84.0	87.0	90.0	92.0	94.0	65.0
Water supply; sewerage, waste management and remediation activities	22.0	24.0	25.0	26.0	28.0	32.0	32.0	33.0	55.0	59.0	63.0	63.0
Construction	273.0	330.0	379.0	414.0	464.0	474.0	458.0	502.0	698.0	679.0	758.0	1038.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	629.0	745.0	799.0	873.0	957.0	1050.0	1132.0	1377.0	1582.0	1490.0	1817.0	2427.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	368.0	436.0	464.0	513.0	561.0	596.0	637.0	751.0	838.0	851.0	1107.0	1432.0
Transportation and storage	171.0	213.0	235.0	241.0	262.0	300.0	355.0	468.0	572.0	546.0	604.0	806.0
Accommodation and food service activities	90.0	96.0	100.0	119.0	134.0	154.0	140.0	158.0	172.0	93.0	106.0	189.0
Information and communication	86.0	108.0	106.0	118.0	135.0	138.0	134.0	144.0	186.0	196.0	218.0	201.0
Financial and insurance activities	94.0	121.0	144.0	145.0	159.0	164.0	191.0	206.0	225.0	220.0	281.0	369.0
Real estate activities	374.0	371.0	367.0	401.0	430.0	488.0	560.0	607.0	648.0	644.0	683.0	712.0
Professional, scientific, technical, administrative and support service activities	223.0	252.0	272.0	292.0	346.0	397.0	440.0	472.0	517.0	536.0	583.0	673.0
Professional, scientific and technical activities	95.0	107.0	116.0	109.0	128.0	144.0	163.0	181.0	204.0	219.0	249.0	287.0
Administrative and support service activities	128.0	145.0	156.0	183.0	218.0	253.0	277.0	291.0	313.0	314.0	334.0	386.0
Public administration and defence, education, human health and social work activities	401.0	505.0	601.0	665.0	701.0	775.0	837.0	883.0	938.0	913.0	1110.0	1396.0
Public administration and defence; compulsory social security	211.0	268.0	303.0	332.0	359.0	418.0	446.0	488.0	523.0	562.0	591.0	721.0
Education	112.0	138.0	185.0	204.0	207.0	220.0	231.0	240.0	258.0	166.0	326.0	494.0
Human health and social work activities	78.0	99.0	114.0	130.0	133.0	136.0	160.0	155.0	157.0	185.0	193.0	181.0
Other service activities	170.0	195.0	226.0	271.0	330.0	361.0	391.0	437.0	478.0	482.0	533.0	599.0
Equals: VALUE ADDED, GROSS, at basic prices	3714.0	4316.0	4667.0	5139.0	5604.0	6245.0	7040.0	7611.0	8525.0	8827.0	10086.0	12704.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	417.0	384.0	387.0	480.0	543.0	597.0	654.0	692.0	789.0	780.0	858.0	1012.0
Equals: GROSS DOMESTIC PRODUCT	4131.0	4700.0	5054.0	5619.0	6147.0	6842.0	7694.0	8303.0	9314.0	9607.0	10944.0	13716.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series												
Base year	1000											
	2017											
Industries												
Agriculture, forestry and fishing	1508.0	1611.0	1664.0	1775.0	1863.0	1935.0	2027.0	2151.0	2259.0	2278.0	2424.0	2461.0
Crop and animal production, hunting and related service activities	1174.0	1266.0	1309.0	1408.0	1483.0	1541.0	1620.0	1726.0	1811.0	1820.0	1936.0	1950.0
Forestry and logging	310.0	321.0	330.0	341.0	354.0	367.0	378.0	395.0	417.0	432.0	455.0	477.0
Fishing and aquaculture	24.0	24.0	25.0	26.0	26.0	27.0	29.0	30.0	31.0	26.0	33.0	34.0
Manufacturing, mining and quarrying and other industrial activities	661.0	694.0	741.0	704.0	742.0	801.0	872.0	966.0	1047.0	1013.0	1138.0	1269.0
Mining and quarrying	94.0	87.0	105.0	131.0	124.0	137.0	165.0	170.0	170.0	117.0	148.0	169.0
Manufacturing	496.0	525.0	549.0	480.0	520.0	555.0	591.0	671.0	746.0	762.0	842.0	935.0
Electricity, gas, steam and air conditioning supply	46.0	54.0	58.0	63.0	68.0	77.0	84.0	92.0	98.0	100.0	112.0	128.0
Water supply; sewerage, waste management and remediation activities	25.0	28.0	29.0	30.0	30.0	32.0	32.0	33.0	33.0	34.0	36.0	37.0
Construction	301.0	345.0	382.0	420.0	485.0	509.0	458.0	480.0	638.0	602.0	693.0	653.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	688.0	783.0	826.0	888.0	987.0	1059.0	1132.0	1323.0	1504.0	1296.0	1475.0	1795.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	402.0	457.0	483.0	522.0	586.0	621.0	637.0	748.0	862.0	834.0	940.0	1066.0
Transportation and storage	197.0	234.0	250.0	260.0	285.0	308.0	355.0	424.0	477.0	364.0	417.0	508.0
Accommodation and food service activities	87.0	92.0	95.0	107.0	117.0	130.0	140.0	150.0	165.0	98.0	118.0	221.0
Information and communication	67.0	89.0	89.0	95.0	112.0	121.0	134.0	153.0	167.0	216.0	257.0	307.0
Financial and insurance activities	120.0	135.0	149.0	154.0	173.0	179.0	191.0	210.0	228.0	222.0	262.0	289.0
Real estate activities	444.0	443.0	446.0	471.0	493.0	523.0	560.0	586.0	609.0	611.0	636.0	646.0
Professional, scientific, technical, administrative and support service activities	288.0	305.0	316.0	333.0	385.0	417.0	440.0	467.0	499.0	476.0	518.0	524.0
Professional, scientific and technical activities	123.0	130.0	135.0	125.0	143.0	151.0	163.0	179.0	197.0	195.0	221.0	223.0
Administrative and support service activities	165.0	175.0	181.0	208.0	242.0	266.0	277.0	288.0	302.0	281.0	297.0	301.0
Public administration and defence, education, human health and social work activities	539.0	630.0	675.0	716.0	753.0	815.0	837.0	877.0	909.0	859.0	978.0	1086.0
Public administration and defence; compulsory social security	262.0	319.0	348.0	373.0	392.0	437.0	446.0	478.0	500.0	514.0	527.0	577.0
Education	185.0	198.0	207.0	214.0	218.0	226.0	231.0	239.0	244.0	153.0	242.0	284.0
Human health and social work activities	93.0	114.0	121.0	131.0	144.0	153.0	160.0	160.0	165.0	192.0	209.0	225.0
Other service activities	202.0	224.0	252.0	292.0	348.0	372.0	391.0	427.0	462.0	456.0	499.0	540.0
Equals: VALUE ADDED, GROSS, at basic prices	4784.0	5234.0	5523.0	5855.0	6344.0	6732.0	7040.0	7639.0	8322.0	8029.0	8880.0	9571.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	527.0	536.0	519.0	560.0	639.0	668.0	654.0	715.0	823.0	809.0	914.0	1022.0
Equals: GROSS DOMESTIC PRODUCT	5311.0	5770.0	6042.0	6415.0	6983.0	7400.0	7694.0	8354.0	9145.0	8838.0	9794.0	10593.0

# Saint Kitts and Nevis

## Source

Response to the United Nations national accounts questionnaire from the Ministry of Finance, St. Kitts-Nevis. Latest revisions were as published by the Statistics Division, Planning Unit, Ministry of Finance, Technology and Sustainable Development of St. Kitts and Nevis.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3						
Household final consumption expenditure	1543287.2	1399046.4	1438110.0	1507931.9	1551736.6	1692264.2						
NPISHs final consumption expenditure	...	...	...	...	...	...						
General government final consumption expenditure	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1						
Individual consumption expenditure	...	...	...	...	...	...						
Collective consumption expenditure	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1						
Gross capital formation	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4						
Gross fixed capital formation	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Exports of goods and services	651433.4	716588.7	830554.1	853047.6	880711.3	875708.6						
Exports of goods	183825.6	172638.2	150663.5	139197.3	141610.2	129760.2						
Exports of services	467607.8	543950.5	679890.6	713850.2	739101.1	745948.5						
Less: Imports of goods and services	1067301.0	1036884.8	1148112.4	1175932.1	1264830.1	1371120.4						
Imports of goods	755872.7	722553.1	774124.8	776872.5	847799.7	935128.0						
Imports of services	311428.3	314331.7	373987.6	399059.6	417030.4	435992.4						
Equals: GROSS DOMESTIC PRODUCT	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 <sup>a</sup>						

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series 100</b>												
GROSS DOMESTIC PRODUCT	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 <sup>a</sup>						
Plus: Compensation of employees - from and to the rest of the world, net	-128.0	133.1	243.0	231.1	202.3	173.4						
Plus: Compensation of employees - from the rest of the world	972.3	963.9	1086.2	1108.0	1130.1	1152.3						
Less: Compensation of employees - to the rest of the world	1100.4	830.8	843.3	876.8	927.9	978.9						
Plus: Property income - from and to the rest of the world, net	-79915.2	-64201.9	-61120.2	-75034.0	-77618.6	-80203.3						
Plus: Property income - from the rest of the world	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8						
Less: Property income - to the rest of the world	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1						
Sum of Compensation of employees and property income - from and to the rest of the world, net	-80043.3	-64068.8	-60877.2	-74802.9	-77416.4	-80029.9						
Plus: Sum of Compensation of employees and property income - from the rest of the world	17231.4	13997.1	13489.5	13640.5	13173.3	12706.1						
Less: Sum of Compensation of employees and property income - to the rest of the world	97274.7	78065.9	74366.7	88443.4	90589.7	92736.0						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL INCOME	1953683.6	1918553.8	2068061.7	2220331.0	2257949.1	2348801.0						
Plus: Current transfers - from and to the rest of the world, net	125807.0	122691.7	121700.9	120535.4	117707.8	114880.1						
Plus: Current transfers - from the rest of the world	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4						
Less: Current transfers - to the rest of the world	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2						
Equals: GROSS NATIONAL DISPOSABLE INCOME	2079490.7	2041245.5	2189762.6	2340866.4	2375656.9	2463681.1						
Less: Final consumption expenditure / Actual final consumption	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3						
Equals: SAVING, GROSS	199203.5	262826.3	340089.4	398239.7	374172.9	308066.9						
Plus: Capital transfers - from and to the rest of the world, net	232804.5	399743.6	332448.1	305257.2	312469.2	319681.1						
Plus: Capital transfers - from the rest of the world	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6						
Less: Capital transfers - to the rest of the world	792.3	803.4	809.2	841.4	890.4	939.4						
Less: Gross capital formation	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4						
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-137299.3	138070.4	75713.5	28105.2	-31358.3	-140880.4						
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...						
Equals: NET NATIONAL INCOME	...	...	...	...	...	...						
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...						
Equals: SAVING, NET	...	...	...	...	...	...						

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	30702.3	28824.6	28366.4	26749.8	25074.4	23971.8						
Agriculture, hunting, forestry	21016.8	19701.6	20706.4	18957.6	17090.1	17227.0						
Agriculture, hunting and related service activities	20445.6	19124.6	20123.7	18369.0	16495.7	16614.6						
Forestry, logging and related service activities	571.3	577.0	582.7	588.6	594.5	612.4						
Fishing	9685.5	9123.0	7659.9	7792.3	7984.3	6744.9						
Mining and quarrying	2036.5	1971.2	3444.5	3602.9	3418.6	2738.4						
Manufacturing	174733.9	166328.2	168664.5	159941.2	155557.3	144678.3						
Electricity, gas and water supply	27113.5	27908.2	25381.8	27691.3	30287.8	30018.6						
Construction	269120.7	220084.6	268525.1	342309.3	383686.7	419180.8						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	278878.7	268495.8	283158.1	290383.2	303128.9	325255.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	149330.9	134963.7	144389.8	145854.6	154708.8	173204.3						
Hotels and restaurants	129547.8	133532.1	138768.3	144528.6	148420.2	152050.7						
Transport, storage and communications	225260.3	223300.4	230746.6	252011.0	249236.1	256211.5						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	138047.6	135701.4	142436.3	160230.3	155166.2	158238.7						
Post and telecommunications	87212.7	87599.1	88310.3	91780.7	94069.9	97972.8						
Financial intermediation; real estate, renting and business activities	393590.3	414280.0	462380.9	453054.0	458910.3	478899.5						
Financial intermediation	114165.2	134910.1	173887.9	153679.9	150197.6	156922.3						
Real estate, renting and business activities	279425.1	279369.9	288493.0	299374.2	308712.7	321977.2						
Public administration and defence; compulsory social security	163187.1	166517.6	180646.9	198432.1	211462.4	221126.0						
Education; health and social work; other community, social and personal services	177755.2	180476.2	184048.9	198923.2	211709.5	222478.8						
Education	90091.2	91194.9	90742.2	97185.7	103172.6	108112.6						
Health and social work	45097.3	45722.3	49880.8	53140.0	57833.8	61480.3						
Other community, social and personal services	42566.6	43558.9	43425.9	48597.6	50703.1	52886.0						
Private households with employed persons	5550.0	6145.6	6115.5	5526.4	5517.3	6052.0						
Equals: VALUE ADDED, GROSS, in basic prices	1747928.7	1704332.4	1841479.3	1958624.4	2037989.4	2130610.8 <sup>a</sup>						
Less: Financial intermediation services indirectly measured (FISIM)	17378.1	19874.2	28140.1	23752.8	16005.8	16698.2						
Plus: Taxes less Subsidies on products	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7						
Plus: Taxes on products	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0						
Equals: GROSS DOMESTIC PRODUCT	2034298.1	1983199.5	2129521.7	2295722.4	2335959.9	2429443.3 <sup>a</sup>						

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	23629.1	21664.1	20963.9	19920.1	18870.4	17691.6						
Agriculture, hunting, forestry	14451.3	13960.0	14674.5	13433.7	12306.2	12228.3						
Agriculture, hunting and related service activities	14108.5	13613.8	14324.9	13080.6	11949.5	11866.2						
Forestry, logging and related service activities	342.8	346.2	349.6	353.1	356.7	362.0						
Fishing	9177.8	7704.1	6289.4	6486.4	6564.2	5463.3						
Mining and quarrying	1990.2	1945.6	3423.4	3602.2	3353.2	2646.4						
Manufacturing	97503.1	89284.6	91026.4	84098.9	85556.6	78397.2						
Electricity, gas and water supply	25035.8	23488.5	23734.2	24103.2	24798.2	24347.9						
Construction	219842.1	199872.6	248443.3	285270.1	304495.9	327748.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	243154.6	233903.8	244070.5	251247.7	266199.7	279759.4						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	114444.4	102029.0	108057.8	108441.4	118341.9	130531.8						
Hotels and restaurants	128710.2	131874.8	136012.6	142806.3	147857.7	149227.6						
Transport, storage and communications	205523.6	200807.0	203070.3	215863.6	230434.1	233870.4						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	104964.8	100304.5	103312.5	113002.4	126960.1	127702.9						
Post and telecommunications	100558.7	100502.4	99757.9	102861.2	103474.0	106167.5						
Financial intermediation, real estate, renting and business activities	417981.7	449936.6	471963.5	489465.8	508870.4	522765.4						
Financial intermediation	156221.8	189104.3	202042.2	213487.7	226121.2	232370.7						
Real estate, renting and business activities	261759.9	260832.2	269921.4	275978.1	282749.2	290394.7						
Public administration and defence; compulsory social security	145248.9	148213.3	160789.4	169826.5	175707.2	181021.5						
Education; health and social work; other community, social and personal services	152476.3	153365.9	154413.3	161365.2	170893.0	176893.7						
Education	76542.7	76290.8	74623.1	76185.1	79463.8	82010.4						
Health and social work	39357.3	39895.8	43445.3	44886.4	47792.9	50041.6						
Other community, social and personal services	36576.2	37179.2	36344.9	40293.7	43636.3	44841.7						
Private households with employed persons	5208.0	5613.6	5613.6	4705.0	4575.3	4944.5						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Equals: VALUE ADDED, GROSS, in basic prices	1537593.3	1528095.5	1627511.9	1709468.3	1793754.0	1850086.0 <sup>a</sup>						
Less: Financial intermediation services indirectly measured (FISIM)	32540.4	34744.6	36223.5	36767.7	39343.5	40438.9						
Plus: Taxes less Subsidies on products	264240.7	265317.2	276767.0	306747.9	303747.9	293978.6						
Plus: Taxes on products <sup>b</sup>	214370.0	...	...	...	...	...						
Less: Subsidies on products <sup>b</sup>	0.0	...	...	...	...	...						
Equals: GROSS DOMESTIC PRODUCT	1769293.6	1758668.1	1868055.4	1979448.6	2058158.5	2103625.7 <sup>a</sup>						

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Data for this year(s) have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	2992394.8	2975837.6	3182617.1	3381321.3	3508439.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1262415.5	1291956.3	1369860.7	1447038.3	1487049.9							
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	1729979.4	1683881.3	1812756.4	1934283.0	2021389.1							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	17378.1	19874.2	28140.1	23752.8	16005.8							
Gross capital formation <sup>c</sup>	630139.1	558618.6	829229.7	954390.1	982621.8							
Gross fixed capital formation <sup>c</sup>	630139.1	558618.6	829229.7	954390.1	982621.8							
Changes in inventories	...	...	...	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added. This table has not been revised, therefore data may not be comparable with the data in other tables.

<sup>c</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	37852.7	35494.7	34579.6	32703.9	30773.9							
Less: Intermediate consumption, at purchaser's prices	7721.6	7247.1	6796.0	6542.7	6294.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	30131.1	28247.6	27783.7	26161.2	24479.9							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	23381.6	21820.8	22989.4	20918.1	18707.3							
Less: Intermediate consumption, at purchaser's prices	3507.2	3273.1	3448.4	3137.7	2806.1							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	19874.3	18547.6	19541.0	17780.4	15901.2							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	634.7	641.1	647.5	654.0	660.5							
Less: Intermediate consumption, at purchaser's prices	63.5	64.1	64.7	65.4	66.1							
Equals: VALUE ADDED, GROSS, at basic prices	571.3	577.0	582.7	588.6	594.5							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	13836.4	13032.9	10942.8	11131.8	11406.1							
Less: Intermediate consumption, at purchaser's prices	4150.9	3909.9	3282.8	3339.5	3421.8							
Equals: VALUE ADDED, GROSS, at basic prices	9685.5	9123.0	7659.9	7792.3	7984.3							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	3033.8	2965.7	5218.4	5490.9	5111.5							
Less: Intermediate consumption, at purchaser's prices	997.3	994.5	1773.8	1888.1	1692.9							
Equals: VALUE ADDED, GROSS, at basic prices	2036.5	1971.2	3444.5	3602.9	3418.6							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	349763.6	332937.9	337614.4	320153.1	311377.8							
Less: Intermediate consumption, at purchaser's prices	175029.6	166609.7	168949.9	160211.9	155820.5							
Equals: VALUE ADDED, GROSS, at basic prices	174733.9	166328.2	168664.5	159941.2	155557.3							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	156743.9	177636.6	175246.1	176944.1	185698.5							
Less: Intermediate consumption, at purchaser's prices	129630.5	149728.5	149864.3	149252.9	155410.7							
Equals: VALUE ADDED, GROSS, at basic prices	27113.5	27908.2	25381.8	27691.3	30287.8							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	575399.5	506379.4	617657.6	702055.5	717285.3							
Less: Intermediate consumption, at purchaser's prices	306278.7	286294.8	349132.5	359746.2	333598.6							
Equals: VALUE ADDED, GROSS, at basic prices	269120.7	220084.6	268525.1	342309.3	383686.7							
Compensation of employees	...	...	...	...	...							

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	490207.7	478550.4	503068.0	517452.2	538284.5							
Less: Intermediate consumption, at purchaser's prices	211328.9	210054.6	219909.9	227069.0	235155.6							
Equals: VALUE ADDED, GROSS, at basic prices	278878.7	268495.8	283158.1	290383.2	303128.9							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	400875.5	396647.4	407113.9	442353.2	438590.7							
Less: Intermediate consumption, at purchaser's prices	175615.1	173347.0	176367.2	190342.2	189354.6							
Equals: VALUE ADDED, GROSS, at basic prices	225260.3	223300.4	230746.6	252011.0	249236.1							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	391835.1	388462.6	401232.0	418538.1	434168.2							
Less: Intermediate consumption, at purchaser's prices	112410.0	109092.8	112739.0	119163.9	125455.5							
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	279425.1	279369.9	288493.0	299374.2	308712.7							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	219866.6	261592.3	287531.0	321734.9	343686.8							
Less: Intermediate consumption, at purchaser's prices	56679.5	95074.7	106884.0	123302.8	132224.4							
Equals: VALUE ADDED, GROSS, at basic prices	163187.1	166517.6	180646.9	198432.1	211462.4							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	249884.1	252598.1	255853.4									
Less: Intermediate consumption, at purchaser's prices	63737.4	64108.5	65673.8									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	186146.7	188489.6	190179.7									
Compensation of employees	...	...	...									

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices	5550.0	5290.2	5343.1									
Less: Intermediate consumption, at purchaser's prices	...	...	...									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5550.0	5290.2	5343.1									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services <sup>a</sup>	1010546.2	950133.6	1025869.6	1113320.1	1203209.3	1293098.5						
Imports of goods <sup>a</sup>	693911.0	635801.9	681229.8	749352.8	801807.5	854262.2						
Imports of services	316635.2 <sup>a</sup>	314331.7	344639.8 <sup>a</sup>	363967.4 <sup>a</sup>	401401.8 <sup>a</sup>	438836.3						
V.I External account of goods and services - Uses												
Exports of goods and services	668260.6 <sup>a</sup>	713896.5	832986.5 <sup>a</sup>	886042.3 <sup>a</sup>	981773.6 <sup>a</sup>	1077504.9 <sup>a</sup>						
Exports of goods	183095.5	169825.6 <sup>a</sup>	150607.7	166709.8 <sup>a</sup>	172092.2 <sup>a</sup>	177474.6 <sup>a</sup>						
Exports of services	485165.0 <sup>a</sup>	544070.9	682378.8 <sup>a</sup>	719332.6 <sup>a</sup>	809681.4 <sup>a</sup>	900030.3						
EXTERNAL BALANCE OF GOODS AND SERVICES	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6						
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6						
Compensation of employees	1100.4	830.8	843.3	876.8	927.9	978.9						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1						
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	972.3	963.9	1086.2	1108.0	1130.1	1152.3						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8						
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3						
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3						
Capital transfers, receivable less payable	-232804.5	-399743.6	-332448.1	-305257.2	-312469.2	-319681.1						
Capital transfers, receivable	792.3	803.4	809.2	841.4	890.4	939.4						
Less: Capital transfers, payable	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8						
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8						

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).



## Saint Vincent and the Grenadines

### Source

The National Accounts data for Saint Vincent and the Grenadines are produced by the Statistical Office in collaboration with the Eastern Caribbean Central Bank (ECCB). The Statistical Office disseminates detailed national accounts statistics.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). A footnote provides explanation when the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1931280.0	1935340.0	1992340.0	2063120.0	2087240.0	2119890.0	2147850.0 <sup>a</sup>					
Household final consumption expenditure	1516710.0	1515390.0	1553080.0	1633750.0	1619950.0	1683090.0	1681160.0					
NPISHs final consumption expenditure	17545.0	16929.0	18798.0	17702.0	18051.0	18377.0 <sup>b</sup>	18043.0					
General government final consumption expenditure <sup>c</sup>	397021.0	403017.0	420464.0	411672.0	449237.0	418419.0	448649.0					
Individual consumption expenditure	196054.0	198030.0	195677.0	194375.0	194096.0	184002.0	184827.0					
Collective consumption expenditure	200967.0	204987.0	224786.0	217297.0	255141.0	234417.0	263822.0					
Gross capital formation	468916.0	484801.0	534112.0	504047.0	525800.0	555788.0	560077.0					
Gross fixed capital formation	464315.0	475727.0	523795.0	491178.0	516590.0	542795.0	548975.0					
Changes in inventories	4601.0	9073.0	10317.0	12869.0	9211.0	12993.0	11102.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	500928.0	521840.0	507864.0	682637.0	771674.0	786491.0	746934.0					
Less: Imports of goods and services	1016870.0	1083770.0	1137690.0	1199120.0	1106660.0	1207290.0	1171020.0					
Plus: Statistical discrepancy	-58790.0	12750.0	50642.0	-85854.0	-238315.0	-173816.0	-163738.0					
Equals: GROSS DOMESTIC PRODUCT	1825460.0	1870960.0	1947260.0	1964830.0	2039740.0	2081060.0	2120100.0 <sup>a</sup>					

<sup>a</sup> Data for this table is updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

<sup>c</sup> Discrepancy with equivalent item in Table 3.1 (Government final consumption expenditure by function at current prices).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	1679290.0	1649130.0	1671640.0	1722120.0	1751630.0	1776270.0	1750900.0					
Household final consumption expenditure	1318670.0	1288940.0	1301190.0	1361250.0	1364770.0	1410690.0	1384090.0					
NPISHs final consumption expenditure	14168.0	14037.0	14298.0	13050.0	12464.0	12842.0	12785.0					
General government final consumption expenditure	346448.0	346155.0	356148.0	347821.0	374392.0	352740.0	354027.0					
Individual consumption expenditure	177433.0	176447.0	172113.0	169699.0	169373.0	161790.0	162663.0					
Collective consumption expenditure	169015.0	169708.0	184035.0	178123.0	205019.0	190950.0	191364.0					
Gross capital formation	400863.0	417375.0	422992.0	435411.0	434141.0	491499.0	453095.0					
Gross fixed capital formation	388987.0	393583.0	414881.0	425310.0	426784.0	481106.0	444400.0					
Changes in inventories	11876.0	23792.0	8111.0	10101.0	7357.0	10393.0	8695.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	338217.0	346543.0	357168.0	472883.0	526664.0	560231.0	519926.0					
Less: Imports of goods and services	853765.0	833649.0	800946.0	875194.0	855964.0	975905.0	902354.0					
Plus: Statistical discrepancy	66909.0	74782.0	33615.0	-50312.0	-128683.0	-90182.0	-44500.0					
Equals: GROSS DOMESTIC PRODUCT	1631510.0	1654180.0	1684470.0	1704910.0	1727780.0	1761920.0	1777070.0					

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	122006.0	121269.0	135126.0	136417.0	132953.0	148435.0	154262.0	169750.0	172160.0	201750.0	126152.0	
Crop and animal production, hunting and related service activities	113912.0	113491.0	126373.0	127591.0	123055.0	138963.0	143451.0	152926.0	157200.0	183686.0	111088.0	
Forestry and logging	963.0	943.0	924.0	906.0	888.0	870.0	853.0	836.0	819.0	803.0	1180.0	
Fishing and aquaculture	7131.0	6834.0	7828.0	7920.0	9010.0	8602.0	9959.0	15989.0	14141.0	17261.0	13885.0	
Manufacturing, mining and quarrying and other industrial activities	154783.0	153075.0	158198.0	165734.0	179809.0	180899.0	188533.0	197212.0	188878.0	163693.0	162831.0	
Mining and quarrying	2864.0	2057.0	1843.0	2976.0	2762.0	2796.0	3399.0	3606.0	3305.0	3531.0	3551.0	
Manufacturing	84328.0	82437.0	88639.0	97523.0	101835.0	109737.0	112883.0	116479.0	99574.0	86899.0	81282.0	
Electricity, gas, steam and air conditioning supply	51356.0	50162.0	49657.0	47336.0	55050.0	50475.0	54208.0	55738.0	64742.0	53688.0	56734.0	
Water supply; sewerage, waste management and remediation activities	16235.0	18418.0	18059.0	17899.0	20162.0	17891.0	18043.0	21389.0	21258.0	19575.0	21264.0	
Construction	136909.0	134233.0	145487.0	128005.0	137671.0	135306.0	145796.0	150375.0	148050.0	131911.0	151934.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	414798.0	440007.0	457327.0	445819.0	433880.0	438395.0	471470.0	528131.0	535001.0	441654.0	420220.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	232646.0	243925.0	256746.0	251206.0	237164.0	237039.0	233758.0	248298.0	234008.0	223261.0	243180.0	
Transportation and storage	124928.0	131309.0	132049.0	129827.0	139873.0	143404.0	167334.0	187108.0	194085.0	143868.0	121113.0	
Accommodation and food service activities	57224.0	64773.0	68532.0	64786.0	56843.0	57952.0	70378.0	92725.0	106908.0	74525.0	55927.0	
Information and communication	98054.0	95291.0	99388.0	94617.0	84614.0	85757.0	85241.0	77031.0	78674.0	61014.0	66326.0	
Financial and insurance activities	119021.0	115049.0	118652.0	130630.0	150967.0	148997.0	139600.0	148780.0	177482.0	164567.0	183953.0	
Real estate activities	219013.0	224470.0	233766.0	235591.0	223988.0	222340.0	227474.0	235429.0	238812.0	234783.0	241602.0	
Professional, scientific, technical, administrative and support service activities	66484.0	64326.0	68162.0	73829.0	72529.0	78310.0	79818.0	77198.0	74260.0	76721.0	67077.0	
Professional, scientific and technical activities	28599.0	24980.0	26859.0	31058.0	28401.0	28123.0	30347.0	25153.0	25787.0	27803.0	25964.0	
Administrative and support service activities	37884.0	39346.0	41303.0	42771.0	44128.0	50188.0	49471.0	52045.0	48473.0	48918.0	41113.0	
Public administration and defence, education, human health and social work activities	299760.0	321048.0	339332.0	343980.0	367987.0	385901.0	400079.0	402201.0	431556.0	462533.0	481642.0	
Public administration and defence; compulsory social security	144529.0	154828.0	164536.0	175037.0	180366.0	186068.0	183209.0	179932.0	188519.0	202422.0	210189.0	
Education	104687.0	112190.0	118026.0	113643.0	131028.0	142294.0	161167.0	162091.0	177070.0	189508.0	197596.0	
Human health and social work activities	50544.0	54030.0	56770.0	55299.0	56593.0	57538.0	55703.0	60179.0	65967.0	70603.0	73857.0	
Other service activities	39136.0	39466.0	42099.0	37020.0	40530.0	41317.0	42587.0	46354.0	47545.0	44249.0	40179.0	
Arts, entertainment and recreation	17053.0	17882.0	20715.0	17088.0	19853.0	21166.0	21955.0	24870.0	25792.0	21486.0	16910.0	
Other service activities	15565.0	15060.0	14704.0	14163.0	13900.0	13874.0	13938.0	14439.0	14473.0	16195.0	17202.0	
Private households with employed persons	6519.0	6525.0	6679.0	5770.0	6777.0	6277.0	6695.0	7045.0	7280.0	6568.0	6067.0	
Equals: VALUE ADDED, GROSS, at basic prices	1669960.0	1708230.0	1797540.0	1791640.0	1824930.0	1865660.0	1934860.0	2032460.0	2092380.0	1982874.0	1941915.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	257286.0	262854.0	267373.0	289793.0	298770.0	332960.0	344045.0	355226.0	366688.0	363728.0	413096.0	
Plus: Taxes on products	258386.0	263804.0	268448.0	290868.0	299845.0	334035.0	345120.0	356301.0	366688.0	364803.0	415078.0	
Less: Subsidies on products	1100.0	1000.0	1100.0	1100.0	1100.0	1100.0	1075.0	1075.0	1075.0	1075.0	1982.0	
Equals: GROSS DOMESTIC PRODUCT	1927250.0	1971090.0	2064910.0	2081430.0	2123700.0	2198620.0	2278905.0	2387686.0	2459067.0	2346602.0	2355010.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2018</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	138907.0	140797.0	146976.0	151579.0	145627.0	154775.0	160686.0	169750.0	166950.0	169654.0	119824.2	
Crop and animal production, hunting and related service activities	127076.0	130509.0	136062.0	140438.0	133381.0	143860.0	148586.0	152926.0	149930.0	147244.0	101573.9	
Forestry and logging	963.0	943.0	924.0	906.0	888.0	870.0	853.0	836.0	819.0	803.0	786.5	
Fishing and aquaculture	10985.0	9345.0	9990.0	10235.0	11359.0	10045.0	11248.0	15989.0	16201.0	21608.0	17463.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2018</b>											
Manufacturing, mining and quarrying and other industrial activities	175097.0	173495.0	173513.0	175921.0	173204.0	176961.0	184418.0	197212.0	182736.8	178481.8	178458.8	
Mining and quarrying	2698.0	2045.0	1835.0	2966.0	2755.0	2791.0	3394.0	3606.0	3307.0	3527.8	3563.4	
Manufacturing	106607.0	102250.0	102681.0	104786.0	99761.0	100040.0	105375.0	116479.0	99467.3	94315.7	94167.6	
Electricity, gas, steam and air conditioning supply	49503.0	51363.0	51386.0	51110.0	52953.0	55394.0	55995.0	55738.0	56416.8	56837.4	55361.2	
Water supply; sewerage, waste management and remediation activities	16288.0	17838.0	17611.0	17058.0	17736.0	18736.0	19654.0	21389.0	23545.7	23801.0	25366.7	
Construction	145428.0	140298.0	152872.0	135008.0	146418.0	144057.0	147608.0	150375.0	146773.5	126895.1	145620.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	473107.0	480659.0	489175.0	482773.0	486501.0	497659.0	496763.0	528131.0	530812.8	441108.8	418843.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	243806.0	251814.0	263004.0	257060.0	247292.0	247605.0	238995.0	248298.0	231960.7	222278.6	239101.2	
Transportation and storage	154508.0	153840.0	150787.0	149376.0	156603.0	163120.0	177986.0	187108.0	185427.6	146613.7	131505.7	
Accommodation and food service activities	74793.0	75005.0	75384.0	76337.0	82606.0	86935.0	79782.0	92725.0	113424.5	72216.5	48237.0	
Information and communication	35554.0	35422.0	47943.0	50968.0	57241.0	69721.0	75052.0	77031.0	82001.8	81036.6	86963.0	
Financial and insurance activities	143878.0	139715.0	140417.0	144855.0	152336.0	152265.0	150021.0	148780.0	151503.9	164127.6	166629.7	
Real estate activities	220476.0	223674.0	225360.0	228002.0	229367.0	231516.0	233092.0	235429.0	237193.5	239149.0	241076.7	
Professional, scientific, technical, administrative and support service activities	72783.0	73385.0	68552.0	68399.0	72764.0	71636.0	68545.0	77198.0	80278.9	73426.4	70321.4	
Professional, scientific and technical activities	18475.0	19171.0	20162.0	19256.0	21034.0	21760.0	22251.0	25153.0	24475.0	25133.5	22918.4	
Administrative and support service activities	54308.0	54214.0	48390.0	49143.0	51730.0	49875.0	46293.0	52045.0	55803.9	48292.9	47403.0	
Public administration and defence, education, human health and social work activities	313259.0	329328.0	345588.0	351785.0	372841.0	389089.0	403173.0	402201.0	418138.2	438088.5	452972.6	
Public administration and defence; compulsory social security	153854.0	162192.0	169454.0	180289.0	180985.0	186758.0	183819.0	179932.0	185214.2	195866.6	202499.9	
Education	107000.0	112265.0	121970.0	117737.0	137342.0	145788.0	162063.0	162091.0	167628.6	174622.6	179912.7	
Human health and social work activities	52406.0	54872.0	54164.0	53759.0	54514.0	56543.0	57291.0	60179.0	65295.4	67599.3	70560.0	
Other service activities	43094.0	43431.0	41793.0	43149.0	43991.0	46122.0	45470.0	46354.0	48704.0	43035.0	41452.3	
Arts, entertainment and recreation	19532.0	20424.0	20101.0	21036.0	22661.0	24633.0	24539.0	24870.0	26221.9	22813.6	21253.9	
Other service activities	16897.0	15924.0	14403.0	14967.0	14140.0	14425.0	14022.0	14439.0	15169.2	13023.8	13260.7	
Private households with employed persons	6665.0	7083.0	7289.0	7147.0	7190.0	7065.0	6909.0	7045.0	7313.0	7197.6	6937.7	
Equals: VALUE ADDED, GROSS, at basic prices	1761580.0	1780200.0	1832190.0	1832440.0	1880290.0	1933800.0	1964828.0	2032460.0	2045093.3	1955003.1	1922162.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	268813.0	273928.0	272527.0	296392.0	307834.0	345121.0	349374.0	355226.0	358401.0	358615.2	408893.8	
Plus: Taxes on products	269971.0	274918.0	273623.0	297491.0	308941.0	346235.0	350466.0	356301.0	359451.7	359675.0	410855.9	
Less: Subsidies on products	1159.0	990.0	1096.0	1099.0	1108.0	1114.0	1092.0	1075.0	1050.7	1059.9	1962.1	
Equals: GROSS DOMESTIC PRODUCT	2030400.0	2054130.0	2104720.0	2128830.0	2188120.0	2278920.0	2316960.0	2387686.0	2403494.3	2313618.2	2331056.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3043420.0	3050080.0	3159480.0	3136790.0	3158260.0	3165910.0	3249232.7	3443566.1	3538467.7	3304421.6	3317195.0	
Less: Intermediate consumption, at purchaser's prices	1373460.0	1341850.0	1361950.0	1345150.0	1333330.0	1300260.0	1314372.5	1411105.7	1446088.2	1321547.3	1375280.2	
Equals: VALUE ADDED, GROSS, at basic prices	1669960.0	1708230.0	1797540.0	1791640.0	1824930.0	1865660.0	1934860.0	2032460.0	2092380.0	1982874.0	1941915.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	142224.0	142495.0	157610.0	159791.0	156874.0	174587.0	179929.0	197280.0	202072.0	235313.0	150659.0	
Less: Intermediate consumption, at purchaser's prices	20218.0	21226.0	22484.0	23374.0	23921.0	26152.0	25667.0	27530.0	29911.0	33563.0	24506.8	
Equals: VALUE ADDED, GROSS, at basic prices	122006.0	121269.0	135126.0	136417.0	132953.0	148435.0	154262.0	169750.0	172160.0	201750.0	126152.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	470119.0	471848.0	497080.0	495843.0	474346.0	462026.0	459550.2	487784.0	477615.6	439444.6	423680.0	
Less: Intermediate consumption, at purchaser's prices	315337.0	318773.0	338882.0	330109.0	294537.0	281127.0	271017.5	290572.0	288737.7	275751.1	260849.7	
Equals: VALUE ADDED, GROSS, at basic prices	154783.0	153075.0	158198.0	165734.0	179809.0	180899.0	188533.0	197212.0	188878.0	163693.0	162831.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5482.0	3939.0	3513.0	5693.0	5287.0	5357.0	6484.0	6870.0	6328.0	6784.9	6893.4	
Less: Intermediate consumption, at purchaser's prices	2618.0	1882.0	1670.0	2717.0	2525.0	2561.0	3086.0	3264.0	3023.0	3253.5	3342.8	
Equals: VALUE ADDED, GROSS, at basic prices	2864.0	2057.0	1843.0	2976.0	2762.0	2796.0	3399.0	3606.0	3305.0	3531.0	3551.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	293902.0	287213.0	311521.0	307179.0	311209.0	308244.0	299561.2	308735.0	290467.6	275528.5	247793.9	
Less: Intermediate consumption, at purchaser's prices	209574.0	204776.0	222882.0	209656.0	209374.0	198507.0	186677.9	192256.0	190893.7	188629.3	166512.2	
Equals: VALUE ADDED, GROSS, at basic prices	84328.0	82437.0	88639.0	97523.0	101835.0	109737.0	112883.0	116479.0	99574.0	86899.0	81282.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141298.0	150303.0	150942.0	150345.0	124281.0	115593.0	120650.0	134970.0	142781.2	121059.9	129645.3	
Less: Intermediate consumption, at purchaser's prices	89943.0	100140.0	101286.0	103009.0	69230.0	65118.0	66442.0	79232.0	78039.6	67371.5	72911.3	
Equals: VALUE ADDED, GROSS, at basic prices	51356.0	50162.0	49657.0	47336.0	55050.0	50475.0	54208.0	55738.0	64741.7	53688.0	56734.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29437.0	30393.0	31104.0	32626.0	33570.0	32831.0	32855.0	37209.0	38038.6	36071.4	39347.3	
Less: Intermediate consumption, at purchaser's prices	13203.0	11975.0	13045.0	14727.0	13407.0	14940.0	14812.0	15821.0	16781.0	16496.7	18083.3	
Equals: VALUE ADDED, GROSS, at basic prices	16235.0	18418.0	18059.0	17899.0	20162.0	17891.0	18043.0	21389.0	21258.0	19575.0	21264.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	332472.0	326192.0	351541.0	310651.0	334425.0	328967.0	352715.0	363159.0	359661.0	321820.0	375377.3	
Less: Intermediate consumption, at purchaser's prices	195563.0	191960.0	206054.0	182647.0	196754.0	193662.0	206920.0	212784.0	211611.0	189909.0	223443.1	
Equals: VALUE ADDED, GROSS, at basic prices	136909.0	134233.0	145487.0	128005.0	137671.0	135306.0	145796.0	150375.0	148050.0	131911.0	151934.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	792555.0	792278.0	819237.0	797586.0	809531.0	829713.0	850140.1	963963.0	995148.3	821517.6	834714.8	
Less: Intermediate consumption, at purchaser's prices	377757.0	352272.0	361910.0	351767.0	375650.0	391318.0	378669.9	435832.0	460147.6	379863.3	414494.6	
Equals: VALUE ADDED, GROSS, at basic prices	414798.0	440007.0	457327.0	445819.0	433880.0	438395.0	471470.0	528131.0	535001.0	441654.0	420220.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	312079.0	327333.0	343428.0	336854.0	318195.0	318185.0	312896.2	332027.0	314016.7	300276.9	329411.5	
Less: Intermediate consumption, at purchaser's prices	79432.0	83408.0	86682.0	85647.0	81031.0	81146.0	79137.7	83729.0	80008.5	77015.8	86231.4	
Equals: VALUE ADDED, GROSS, at basic prices	232646.0	243925.0	256746.0	251206.0	237164.0	237039.0	233758.0	248298.0	234008.0	223261.0	243180.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274586.0	268344.0	272360.0	273424.0	277704.0	301927.0	339753.5	367831.0	384374.9	284702.6	239610.2	
Less: Intermediate consumption, at purchaser's prices	149659.0	137035.0	140311.0	143597.0	137831.0	158523.0	172419.6	180722.0	190289.9	140834.4	118497.2	
Equals: VALUE ADDED, GROSS, at basic prices	124928.0	131309.0	132049.0	129827.0	139873.0	143404.0	167334.0	187108.0	194085.0	143868.0	121113.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	205890.0	196602.0	203449.0	187308.0	213632.0	209602.0	197490.0	264105.0	296756.8	236538.0	265693.0	
Less: Intermediate consumption, at purchaser's prices	148666.0	131829.0	134917.0	122523.0	156789.0	151650.0	127113.0	171380.0	189849.2	162013.1	209766.0	
Equals: VALUE ADDED, GROSS, at basic prices	57224.0	64773.0	68532.0	64786.0	56843.0	57952.0	70378.0	92725.0	106908.0	74525.0	55927.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	194772.0	201840.0	197396.0	197758.0	174671.0	164080.0	159859.0	152478.0	156254.1	157678.7	173068.1	
Less: Intermediate consumption, at purchaser's prices	96718.0	106549.0	98008.0	103141.0	90058.0	78323.0	74618.0	75447.0	77580.6	96664.8	106742.0	
Equals: VALUE ADDED, GROSS, at basic prices	98054.0	95291.0	99388.0	94617.0	84614.0	85757.0	85241.0	77031.0	78674.0	61014.0	66326.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, EC dollar, Western calendar year</b>											<b>Data in thousands</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	189730.0	182507.0	194584.0	209089.0	222201.0	230705.0	221318.0	235369.0	260768.9	244123.5	266605.4	
Less: Intermediate consumption, at purchaser's prices	70710.0	67458.0	75933.0	78459.0	71234.0	81708.0	81717.8	86589.0	83287.4	79556.8	82652.3	
Equals: VALUE ADDED, GROSS, at basic prices	119021.0	115049.0	118652.0	130630.0	150967.0	148997.0	139600.0	148780.0	177482.0	164567.0	183953.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1000: 2008 SNA, EC dollar, Western calendar year</b>											<b>Data in thousands</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	243767.0	249898.0	260570.0	262710.0	250628.0	249043.0	255352.0	264357.0	268499.3	263734.2	272200.6	
Less: Intermediate consumption, at purchaser's prices	24754.0	25428.0	26803.0	27119.0	26639.0	26703.0	27878.0	28928.0	29686.8	28951.2	30599.1	
Equals: VALUE ADDED, GROSS, at basic prices	219013.0	224470.0	233766.0	235591.0	223988.0	222340.0	227474.0	235429.0	238812.0	234783.0	241602.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	125799.0	126726.0	124615.0	130706.0	138243.0	134904.0	132910.0	138302.0	130288.1	141148.4	118901.5	
Less: Intermediate consumption, at purchaser's prices	59315.0	62399.0	56453.0	56876.0	65714.0	56594.0	53092.0	61104.0	56028.0	64427.5	51824.3	
Equals: VALUE ADDED, GROSS, at basic prices	66484.0	64326.0	68162.0	73829.0	72529.0	78310.0	79818.0	77198.0	74260.0	76721.0	67077.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57588.0	59348.0	54960.0	59203.0	62879.0	58074.0	57025.0	54285.0	53442.0	58464.7	53489.9	
Less: Intermediate consumption, at purchaser's prices	28989.0	34367.0	28100.0	28144.0	34478.0	29951.0	26679.0	29133.0	27655.1	30661.4	27525.7	
Equals: VALUE ADDED, GROSS, at basic prices	28599.0	24980.0	26859.0	31058.0	28401.0	28123.0	30347.0	25153.0	25787.0	27803.0	25964.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68210.0	67378.0	69655.0	71503.0	75364.0	76830.0	75885.0	84017.0	76845.6	82683.7	65411.5	
Less: Intermediate consumption, at purchaser's prices	30326.0	28032.0	28352.0	28732.0	31236.0	26643.0	26413.0	31972.0	28372.9	33766.1	24298.6	
Equals: VALUE ADDED, GROSS, at basic prices	37884.0	39346.0	41303.0	42771.0	44128.0	50188.0	49471.0	52045.0	48473.0	48918.0	41113.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	448345.0	455526.0	461218.0	479496.0	509297.0	503706.0	546462.9	543680.0	583393.0	595395.7	627652.3	
Less: Intermediate consumption, at purchaser's prices	148584.0	134478.0	121887.0	135517.0	141311.0	117806.0	146383.5	141479.0	151837.1	132863.7	146010.9	
Equals: VALUE ADDED, GROSS, at basic prices	299760.0	321048.0	339332.0	343980.0	367987.0	385901.0	400079.0	402201.0	431556.0	462533.0	481642.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	249877.0	249243.0	244354.0	265032.0	267561.0	261524.0	281593.0	271876.0	287014.5	285484.1	301352.1	
Less: Intermediate consumption, at purchaser's prices	105348.0	94414.0	79818.0	89995.0	87195.0	75456.0	98383.0	91944.0	98495.6	83062.3	91163.6	
Equals: VALUE ADDED, GROSS, at basic prices	144529.0	154828.0	164536.0	175037.0	180366.0	186068.0	183209.0	179932.0	188519.0	202422.0	210189.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118392.0	125088.0	135430.0	133480.0	156767.0	166426.0	190734.2	192455.0	207842.6	216707.0	225456.5	
Less: Intermediate consumption, at purchaser's prices	13705.0	12898.0	17404.0	19836.0	25739.0	24132.0	29566.9	30364.0	30772.7	27199.4	27860.3	
Equals: VALUE ADDED, GROSS, at basic prices	104687.0	112190.0	118026.0	113643.0	131028.0	142294.0	161167.0	162091.0	177070.0	189508.0	197596.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80075.0	81196.0	81434.0	80985.0	84969.0	75757.0	74136.0	79349.0	88535.9	93204.7	100843.7	
Less: Intermediate consumption, at purchaser's prices	29531.0	27166.0	24664.0	25685.0	28377.0	18218.0	18433.0	19170.0	22568.8	22602.0	26987.0	
Equals: VALUE ADDED, GROSS, at basic prices	50544.0	54030.0	56770.0	55299.0	56593.0	57538.0	55703.0	60179.0	65967.0	70603.0	73857.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, EC dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103641.0	100773.0	95631.0	93158.0	88046.0	88180.0	90996.0	97194.0	104767.8	84245.5	74336.1	
Less: Intermediate consumption, at purchaser's prices	64505.0	61307.0	53533.0	56138.0	47516.0	46863.0	48409.0	50840.0	57223.3	39996.5	34157.4	
Equals: VALUE ADDED, GROSS, at basic prices	39136.0	39466.0	42099.0	37020.0	40530.0	41317.0	42587.0	46354.0	47545.0	44249.0	40179.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62175.0	58911.0	52696.0	52203.0	45956.0	46423.0	49760.0	54484.0	61275.7	47533.1	36581.2	
Less: Intermediate consumption, at purchaser's prices	45122.0	41029.0	31981.0	35116.0	26103.0	25257.0	27805.0	29614.0	35484.0	26046.8	19671.6	
Equals: VALUE ADDED, GROSS, at basic prices	17053.0	17882.0	20715.0	17088.0	19853.0	21166.0	21955.0	24870.0	25792.0	21486.0	16910.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34872.0	35261.0	36190.0	35120.0	35235.0	35405.0	34473.0	35596.0	36126.9	30059.5	31584.4	
Less: Intermediate consumption, at purchaser's prices	19308.0	20202.0	21486.0	20957.0	21334.0	21532.0	20535.0	21158.0	21654.2	13864.6	14382.8	
Equals: VALUE ADDED, GROSS, at basic prices	15565.0	15060.0	14704.0	14163.0	13900.0	13874.0	13938.0	14439.0	14473.0	16195.0	17202.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6594.0	6601.0	6742.0	5835.0	6855.0	6352.0	6764.0	7113.0	7365.3	6652.9	6170.4	
Less: Intermediate consumption, at purchaser's prices	75.0	76.0	66.0	65.0	79.0	74.0	69.0	68.0	85.1	85.1	103.0	
Equals: VALUE ADDED, GROSS, at basic prices	6519.0	6525.0	6679.0	5770.0	6777.0	6277.0	6695.0	7045.0	7280.0	6568.0	6067.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

# Samoa

## Source

Data received from the Finance Statistics Division, Samoa Bureau of Statistics.

## General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), using the production approach. The Bureau is currently undergoing a development to compile GDP by the expenditure approach, and also other aggregated accounts. This information is expected to be published in the near future.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 1993 SNA, Tala, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure			1704860.0	1644210.0	1706930.0	1819720.0	1827470.0	1860150.0	2003240.0	2096020.0	2233177.0	2386169.0
Household final consumption expenditure			1294220.0	1247030.0	1310950.0	1456970.0	1433830.0	1427520.0	1538670.0	1617390.0	1706462.0	1753185.0
NPISHs final consumption expenditure			128747.0	102507.0	97677.7	98949.0	107293.0	119926.0	128667.0	120249.0	122767.0	138473.0
General government final consumption expenditure			281889.0	294668.0	298302.0	263796.0	286346.0	312702.0	335907.0	358382.0	403948.0	494512.0
Gross capital formation			647913.0	700358.0	723716.0	766455.0	757903.0	721113.0	865081.0	707256.0	728540.0	897775.0
Gross fixed capital formation			618102.0	675344.0	714044.0	747324.0	737349.0	700908.0	834054.0	676385.0	696268.0	809355.0
Changes in inventories			29550.0	24703.1	9269.0	18202.6	20026.3	19843.5	30808.0	30818.9	32084.2	88117.0
Acquisitions less disposals of valuables			260.8	311.6	403.5	927.9	527.1	362.1	218.8	51.3	187.8	303.0
Exports of goods and services			532238.0	527094.0	595228.0	635404.0	712046.0	775742.0	889779.0	311063.0	250005.0	464849.0
Exports of goods			55392.7	64099.9	87119.1	92794.2	95274.4	109518.0	133999.0	102041.0	74114.7	110125.0
Exports of services			476846.0	462994.0	508108.0	542610.0	616772.0	666224.0	755781.0	209022.0	175890.0	354725.0
Less: Imports of goods and services			958468.0	969993.0	952868.0	1025880.0	1047810.0	1088680.0	1230710.0	999412.0	1099639.0	1381970.0
Imports of goods			752718.0	795693.0	763222.0	801469.0	819459.0	861520.0	945747.0	759883.0	863076.0	1089018.0
Imports of services			205750.0	174300.0	189646.0	224408.0	228355.0	227164.0	284962.0	239529.0	236563.0	292953.0
Plus: Statistical discrepancy			-81709.8	5813.5	41164.6	36288.3	2577.8	44876.5	-110198.0	94718.5	79298.0	-61659.0
Equals: GROSS DOMESTIC PRODUCT			1844830.0	1907480.0	2114170.0	2231990.0	2252180.0	2313200.0	2417200.0	2209650.0	2191240.0	2305164.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 1993 SNA, Tala, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure			1704860.0	1634020.0	1654950.0	1712980.0	1752120.0	1760600.0	1858040.0	1952850.0	2037551.0	1969720.0
Household final consumption expenditure			1294220.0	1249790.0	1289910.0	1389680.0	1398340.0	1347110.0	1422880.0	1520980.0	1601815.0	1497481.0
NPISHs final consumption expenditure			128747.0	102401.0	96238.2	93833.5	105182.0	112848.0	117958.0	113119.0	116079.0	118966.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1100</b>											
	<b>2013</b>											
General government final consumption expenditure			281889.0	281822.0	268803.0	229467.0	248596.0	300649.0	317195.0	318747.0	319657.0	353272.0
Gross capital formation			647913.0	676179.0	702118.0	778003.0	758416.0	734526.0	862228.0	683329.0	685982.0	763572.0
Gross fixed capital formation			618102.0	672172.0	728722.0	776531.0	743797.0	696844.0	836645.0	667143.0	654246.0	680695.0
Changes in inventories			29550.0	3700.8	-27016.3	513.3	14090.1	37331.2	25374.5	16136.0	31560.0	82616.0
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Exports of goods and services			532238.0	500119.0	536244.0	591730.0	614957.0	649211.0	749006.0	291319.0	235987.0	417722.0
Exports of goods			55392.7	60651.4	83774.6	86245.3	87643.7	115154.0	138520.0	104537.0	70281.0	89161.0
Exports of services			476846.0	439468.0	452470.0	505485.0	527313.0	534057.0	610487.0	186782.0	165706.0	328561.0
Less: Imports of goods and services			958468.0	974851.0	920019.0	972844.0	1014460.0	1086890.0	1217690.0	973033.0	1066206.0	1197885.0
Imports of goods			752718.0	802599.0	733240.0	749241.0	786305.0	862152.0	937142.0	738469.0	836988.0	918626.0
Imports of services			205750.0	172252.0	186779.0	223602.0	228157.0	224735.0	280552.0	234564.0	229218.0	279259.0
Plus: Statistical discrepancy			-81683.6	58277.1	36267.8	-10667.5	-22150.7	92735.1	-40963.4	33553.1	49478.0	-9686.0
Equals: GROSS DOMESTIC PRODUCT			1844860.0	1893740.0	2009560.0	2099200.0	2088880.0	2150190.0	2210610.0	1988010.0	1942791.0	1943442.0

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Tala, Western calendar year

Series 1100: 1993 SNA, Tala, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000		1100									
Industries												
Agriculture, forestry and fishing <sup>a</sup>	156037.0	158678.1	183107.8									
			183108.0	156508.0	178839.0	211909.0	216218.0	203707.0	226395.0	222125.0	203517.0	257438.0
Crop and animal production, hunting and related service activities <sup>a</sup>	125618.8	122369.9	151165.9	...	...	...	...	...	...	...	...	...
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture <sup>a</sup>	30418.2	36308.1	31941.9	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	219474.8	214204.3	204145.2									
			174869.0	186028.0	186433.0	185613.0	174829.0	144251.0	157893.0	148258.0	160166.0	169054.5
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>a</sup>	175168.2	163521.1	162884.4									
			133557.0	130177.0	132855.0	138364.0	125350.0	98307.2	108531.0	100247.0	107691.0	130482.0
Electricity, gas, steam and air conditioning supply <sup>b</sup>	44306.6	50683.2	41260.8									
Water supply; sewerage, waste management and remediation activities <sup>c</sup>			41312.9	55851.0	53577.7	47248.7	49478.8	45944.2	49362.0	48010.6	52475.0	38572.3
	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	118728.3	112275.1	114801.8									
			98825.9	100907.0	127242.0	115491.0	105565.0	116842.0	131890.0	101345.0	94722.0	87926.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	625629.2	629185.4	637159.3									
			556777.0	589643.0	636951.0	670321.0	679819.0	728062.0	753427.0	642105.0	597642.0	608680.0
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	533168.4	531451.7	538089.3									
			467816.0	482291.0	513017.0	547363.0	561883.0	615990.0	627369.0	574030.0	531704.0	526572.0
Transportation and storage <sup>a</sup>	60127.1	62950.8	67316.6									
			59725.5	80055.2	85969.9	84077.7	76093.9	70888.3	74346.3	49567.8	46264.0	47099.0
Accommodation and food service activities <sup>a</sup>	32333.7	34782.9	31753.3									
			29235.7	27297.2	37964.0	38880.1	41842.2	41184.0	51711.9	18506.8	19674.0	35009.0
Information and communication <sup>a</sup>	117625.0	99336.3	110018.9									
			87030.7	90941.8	120531.0	127536.0	126681.0	125384.0	120698.0	112480.0	114715.0	94074.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>		<b>1100</b>									
Financial and insurance activities	<sup>a</sup> 143586.4	133206.9	124800.0									
Real estate activities	<sup>a</sup> 109718.7	113417.0	194615.0	207863.0	229676.0	248572.0	256345.0	287306.0	303040.0	317904.0	320849.0	365469.0
			116576.8									
			134173.0	135418.0	140368.0	147108.0	150072.0	154770.0	159925.0	156687.0	143552.0	147537.0
Professional, scientific, technical, administrative and support service activities	<sup>a</sup> 60512.7	56472.5	48686.0									
			48253.8	69156.3	80360.2	77288.4	83825.0	87046.6	67956.7	41316.6	25567.6	44825.0
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities	<sup>a</sup> 60512.7	56472.5	48686.0	69156.3	80360.2	77288.4	83825.0	87046.6	67956.7	41316.6	25567.6	44825.0
			48253.8									
Public administration and defence, education, human health and social work activities	<sup>a</sup> 135107.1	147292.4	146247.4	154401.0	168565.0	177788.0	177208.0	177723.0	186756.0	213424.0	267039.0	311929.0
			146247.0									
Public administration and defence; compulsory social security	<sup>a</sup> 135107.1	147292.4	146247.4	154401.0	168565.0	177788.0	177208.0	177723.0	186756.0	213424.0	267039.0	311929.0
			146247.0									
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	<sup>a</sup> 77348.0	67569.4	79905.9	63448.8	67796.2	66443.4	62837.1	60128.7	60144.5	62000.4	61014.0	71881.0
			73730.6									
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	<sup>a</sup> 77348.0	67569.4	79905.9	63448.8	67796.2	66443.4	62837.1	60128.7	60144.5	62000.4	61014.0	71881.0
			73730.6									
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>d</sup> 1763767.1	1731637.3	1765449.1	1651410.0	1826460.0	1910650.0	1912860.0	1954870.0	2026480.0	1869150.0	1826632.0	1979571.0
	<sup>e</sup>		1599760.0									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	97866.1	102907.0	110297.0	117419.0	120541.0	130351.0	141649.0	148491.0	162152.0	179241.0
Plus: Taxes less Subsidies on products	...	...	245067.0	256072.0	287704.0	321339.0	339323.0	358327.0	390718.0	340450.0	364749.0	402919.0
Equals: GROSS DOMESTIC PRODUCT	1763767.1	1731637.3	1765449.1	1907480.0	2114170.0	2231990.0	2252180.0	2313200.0	2417200.0	2209600.0	2191381.0	2382489.0
			1844830.0									

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification. Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>d</sup> Refers to Gross Domestic Product.

<sup>e</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1100: 1993 SNA, Tala, Western calendar year**

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	183107.0	184420.0	187957.0	201473.0	215876.0	189037.0	193391.0	182125.0	181872.0	171708.0
Crop and animal production, hunting and related service activities	146799.0	135048.0	151165.0	152075.0	136797.0	142274.0	169331.0	152595.0	160721.0	155910.0	153555.0	149883.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	33067.3	37026.4	31941.9	32380.9	51246.6	59180.1	46418.5	36356.3	32711.8	26328.0	28317.0	21825.0
Manufacturing, mining and quarrying and other industrial activities	...	...	174875.0	178975.0	176317.0	184868.0	172281.0	146812.0	159829.0	147881.0	150359.8	159825.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	133562.0	124048.0	120696.0	128965.0	112970.0	88854.7	99783.3	87196.5	86841.5	97681.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2013</b>											
Electricity, gas, steam and air conditioning supply <sup>a</sup>	...	...	41312.9	54926.4	55620.8	55902.9	59310.9	57957.8	60046.0	60684.4	63518.3	62144.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	98825.9	101554.0	128477.0	111998.0	99127.5	111441.0	126407.0	94620.5	84475.1	69878.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	556777.0	578377.0	605162.0	646123.0	638873.0	674131.0	691543.0	604740.0	547760.0	521024.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	467816.0	474988.0	488566.0	529596.0	530219.0	569986.0	575319.0	541554.0	489380.0	457583.0
Transportation and storage	...	...	59725.5	76394.0	80550.0	79283.3	70976.6	66396.1	69577.8	47335.8	43325.0	42780.0
Accommodation and food service activities	...	...	29235.7	26995.3	36045.6	37243.5	37676.9	37749.0	46646.2	15850.4	15055.0	20661.0
Information and communication	...	...	87030.7	84419.1	104383.0	109464.0	112104.0	107477.0	106118.0	101567.0	105971.0	85600.0
Financial and insurance activities	...	...	194636.0	212089.0	237862.0	258525.0	276835.0	282436.0	301519.0	310131.0	305560.0	304681.0
Real estate activities	...	...	134173.0	137805.0	141763.0	146047.0	150545.0	155188.0	160628.0	165593.0	170703.0	175962.0
Professional, scientific, technical, administrative and support service activities	...	...	48253.8	66711.3	81273.9	80413.5	86689.2	92276.3	70128.3	40813.7	24224.3	35190.0
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities	...	...	48253.8	66711.3	81273.9	80413.5	86689.2	92276.3	70128.3	40813.7	24224.3	35190.0
Public administration and defence, education, human health and social work activities	...	...	146247.0	146421.0	147179.0	143434.0	143221.0	178777.0	182599.0	186504.0	190679.0	192010.0
Public administration and defence; compulsory social security	...	...	146247.0	146421.0	147179.0	143434.0	143221.0	178777.0	182599.0	186504.0	190679.0	192010.0
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	73730.6	62664.0	64964.8	64211.2	60432.5	57367.2	57198.4	60406.2	64843.6	77953.0
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	73730.6	62664.0	64964.8	64211.2	60432.5	57367.2	57198.4	60406.2	64843.6	77953.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	...	...	1599790.0	1647790.0	1756920.0	1819590.0	1818360.0	1863950.0	1904470.0	1746930.0	1674609.0	1652771.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	97866.1	105647.0	118421.0	126969.0	137627.0	130991.0	144887.0	147451.0	151823.0	141060.0
Plus: Taxes less Subsidies on products	...	...	245067.0	245953.0	252645.0	279611.0	270521.0	286238.0	306140.0	241070.0	268182.0	290758.0
Equals: GROSS DOMESTIC PRODUCT	...	...	1844860.0	1893740.0	2127980.0	2099200.0	2088880.0	2150190.0	2210610.0	1988000.0	1942791.0	1943529.0

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## San Marino

### Source

The following tables have been prepared from reply to the UN National Accounts Questionnaire by the Statistical Office of San Marino.

### General

Subsequent to a Technical Assistance Mission by the IMF in September 2011, methodology revisions were made regarding the compilation of national accounts.

The aim of the mission consisted in an analysis of the former method utilized, the income approach, and an analysis of the data that is presently available to the Statistics Office, with the purpose of being able to estimate GDP both by the production and the expenditure approach, on a yearly and quarterly basis, and furthermore to be in a position to produce GDP projections.

During the course of the mission, it was decided upon to compile national accounts using the expenditure and production approach following the United Nations System of National Accounts 1993 (1993 SNA) methodology.

### Methodology:

#### Expenditure Approach

Household Final Consumption Expenditure comprises the expenses of Households made in the domestic economic territory as well as purchases made abroad. Data for estimating HH expenditure is taken from the annual Household Budget Survey. Expenses for home and car insurance, telephone services and vacations were treated as purchases made abroad even though the transactions were effected inside the national territory.

Estimates of imputed rent for home owners are also now included in Household Final Consumption Expenditure as well as in Gross Output.

Government Final Consumption Expenditure was determined as the sum of Compensation of Employees, Intermediate Consumption, Consumption of Fixed Capital minus Sales Revenues plus purchases of Goods & Services for Households.

Gross Fixed Capital Formation for machinery and equipment is calculated as the net acquisitions of such goods and the data is supplied by the Tax Office and includes both goods purchased outside the economic territory as well as purchases made in the domestic market.

With regards to construction, estimates were made based on data supplied annually from the Building Department regarding new constructions. Estimates of new constructions represent the sole value of the construction excluding land.

Changes in Inventory represent the difference between last period's ending inventory and the current period's ending inventory.

Net Exports: Data on Imports and Exports is supplied by the Tax Office. However a series of adjustments are needed in order to account for the import and export of services that are not contemplated in the Tax Office's data.

Based on the data from the HBS, the yearend Corporate Operating Statements and from Income Tax returns, we proceeded to make adjustments to Imports for the following items:

- a) Purchases by residents abroad;
- b) Construction services by non-residents;
- c) Telephone and insurance Services;

## d) Business travel.

Adjustments were also made to Exports to account for the purchases made in the domestic market by non residents.

A further adjustment was made by the IMF to account for transportation services.

## Production Approach

Data availability is as follows:

1) For the Non-Financial Corporations and the Financial Corporations, the data sources are the year-end Financial and Operating Statements, that said corporations are obliged to present to the Chamber of Commerce who then subsequently transmits the data to the Statistics Office. From these records we are able to estimate Gross Output, Intermediate Consumption, Gross Value Added, Gross Operating Surplus, Compensation and Consumption of Fixed Capital. A further breakdown of GDP contribution by Economic Activity was also put in place.

2) For the Household Sector (unincorporated) the data source is the Tax Office. The data is taken from the income tax returns and permits us to estimate the aforementioned items.

3) Data regarding the NPISHs were elaborated for the first time and were included in the experimental GDP by production approach.

4) Data regarding the Government is taken from the compilation of GFS Statistics whose source is the year-end financial and operating statements. Government Output is measured as the sum of Compensation of Employees, Intermediate consumption and Consumption of Fixed Capital. (Gross Value Added is the sum of Compensation and CFC).

With regards to the Financial Sector, it was agreed upon by the Statistics Office and The IMF Statistics Division, to further explore the compilation method in that it could prove more plausible to adopt the procedure used in estimating Government and Non-Profit GDP.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	804600.0	830900.0	844879.0	825429.0	772345.0	772579.6	773641.2	780524.4	797606.9	782974.7	809567.2	
Household final consumption expenditure	536600.0	534800.0	555037.0	540982.0	516606.0	511297.5	504810.6	508434.8	515784.3	490586.9	519786.8	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	268100.0	296100.0	289842.0	284447.0	255739.0	261282.1	268830.6	272089.5	281822.6	292387.8	289780.4	
Gross capital formation	311800.0	268000.0	255492.0	233686.0	154618.9	209183.5	258712.4	288880.8	346851.3	244121.2	348805.5	
Gross fixed capital formation	335700.0	300000.0	282134.0	234735.0	221329.2	252362.8	275438.9	285122.3	338951.2	256439.7	274793.5	
Changes in inventories	-23800.0	-31600.0	-26642.0	-1048.0	-66710.4	-43179.3	-16726.5	3758.4	7900.1	-12318.5	74012.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	2730400.0	2504100.0	2407249.0	2353607.0	2231774.0	2295804.7	2283818.4	2335211.8	2367696.0	2224421.1	2891386.4	
Less: Imports of goods and services	2369300.0	2201600.0	2102966.0	2022208.0	1879437.4	1951035.7	1963028.1	2002908.1	2068412.7	1899110.1	2481032.9	
Equals: GROSS DOMESTIC PRODUCT	1477500.0	1401400.0	1404653.0	1390515.0	1279300.5	1326532.0	1353143.9	1401708.8	1443741.4	1352406.8	1568726.2	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	737600.0	737400.0	737921.0	733529.0	684159.4	680224.6	674441.5	662349.3	671903.9	655254.6	658030.0	
Household final consumption expenditure	491900.0	474600.0	484772.0	480752.0	441299.0	435166.5	425109.4	421337.5	423634.2	401021.5	412337.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	245800.0	262800.0	253149.0	252778.0	242860.4	245058.1	249332.2	241011.8	248269.7	254233.0	245693.0	
Gross capital formation	284100.0	237600.0	223716.0	207669.0	157824.8	199671.6	235773.9	252127.2	298684.0	214297.6	295658.9	
Gross fixed capital formation	306500.0	266700.0	247999.0	208600.0	198569.0	225452.0	245786.6	250158.3	294753.8	220569.3	233173.0	
Changes in inventories	-22400.0	-29100.0	-24283.0	-932.0	-40744.2	-25780.4	-10012.7	1968.8	3930.2	-6271.8	62485.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	2564800.0	2312700.0	2160629.0	2091566.0	2006729.4	2046934.3	2023518.4	2040426.4	2050050.5	1903768.8	2464348.5	
Less: Imports of goods and services	2195600.0	2001200.0	1879141.0	1797064.0	1689921.3	1739539.1	1739290.4	1750071.1	1790918.5	1625351.7	2172914.7	
Equals: GROSS DOMESTIC PRODUCT	1391000.0	1286400.0	1247472.0	1235701.0	1158792.4	1187291.4	1194443.5	1204831.8	1229719.9	1147969.2	1245122.6	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1401500.0						1353140.0	1401710.0	1443741.4	1352406.8	1568726.2	
Plus: Compensation of employees - from and to the rest of the world, net	-169500.0						-135983.0	-141947.1	-154280.9	-147021.7	-159131.9	
Plus: Compensation of employees - from the rest of the world	25100.0						14664.0	15837.6	15531.8	15460.5	17790.1	
Less: Compensation of employees - to the rest of the world	194600.0						150647.0	157784.8	169812.7	162482.2	176922.0	
Plus: Property income - from and to the rest of the world, net	-106480.0						40791.6	16711.3	32101.3	15658.8	-5634.7	
Plus: Property income - from the rest of the world	1720.0						85197.6	81087.3	73346.3	62668.7	74268.1	
Less: Property income - to the rest of the world	108200.0						44406.0	64376.0	41245.0	47009.9	79902.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-276000.0						-95191.4	-125235.8	-122179.6	-131362.9	-164766.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	26820.0						99861.6	96925.0	88878.1	78129.2	92058.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	302800.0						195053.0	222160.8	211057.6	209492.0	256824.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...						...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1125520.0						1257948.6 <sup>a</sup>	1276474.2 <sup>a</sup>	1321561.8 <sup>a</sup>	1221044.0 <sup>a</sup>	1408857.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Plus: Current transfers - from and to the rest of the world, net		24400.0					-10475.0	-10966.6	-11185.7	-12187.4	-14025.4	
Plus: Current transfers - from the rest of the world		42500.0					12750.0	13769.6	15115.1	37256.4	42346.6	
Less: Current transfers - to the rest of the world		18100.0					23225.0	24736.3	26300.8	49443.8	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME		1150500.0					1247473.6	1265507.6	1310376.1	1208856.6	1394832.1	
Less: Final consumption expenditure / Actual final consumption		831000.0					773641.0	780524.0	797606.9	782974.7	809567.2	
Equals: SAVING, GROSS		319000.0					473832.6	484983.6	512769.3	425881.9	...	
Plus: Capital transfers - from and to the rest of the world, net		...					3100.0	3100.0	2887.1	2879.1	...	
Plus: Capital transfers - from the rest of the world		...					3100.0	3100.0	2887.1	2879.1	0.0	
Less: Capital transfers - to the rest of the world		...					0.0	0.0	0.0	...	0.0	
Less: Gross capital formation		...					258712.0	288881.0	346851.3	244121.2	348805.5	
Less: Acquisitions less disposals of non-produced non-financial assets		...					...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION		...					218220.6	199202.6	168805.1	181760.7	236459.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital		...					...	...	...	...	...	
Equals: NET NATIONAL INCOME		...					...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME		...					...	...	...	...	...	
Equals: SAVING, NET		...					...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				358.0	256.6	180.7	277.1	230.0	220.6	190.7	260.8	
Manufacturing, mining and quarrying and other industrial activities				371700.0	365216.5	381166.5	389535.5	453362.0	444777.3	429700.5	518989.7	
Mining and quarrying				...	...	...	...	...	...	...	...	
Manufacturing				371145.0	364402.8	379289.0	387705.9	451191.2	441644.5	425668.2	514132.2	
Electricity, gas, steam and air conditioning supply				...	...	...	...	...	81.0	...	...	
Water supply; sewerage, waste management and remediation activities				555.0	813.6	1877.5	1829.7	2170.8	3051.9	4032.3	4857.4	
Construction				56975.0	44468.8	48724.9	49600.7	54293.8	57336.6	51958.1	55721.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				223256.0	181280.6	201307.8	213068.9	220222.0	229102.8	212919.1	268674.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles				183945.0	142004.3	153472.0	161949.5	161005.4	167444.2	169417.0	208710.4	
Transportation and storage				21571.0	18662.1	25021.0	26052.0	33147.7	32945.1	26441.0	34093.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Accommodation and food service activities				17740.0	20614.2	22814.9	25067.4	26068.8	28713.5	17061.1	25870.5	
Information and communication				56217.0	48310.2	53357.2	54538.8	56944.9	64056.7	65620.2	77930.4	
Financial and insurance activities				75610.0	67205.8	67099.6	64130.9	69802.6	69268.0	58043.8	58060.0	
Real estate activities				105117.0	89943.2	92181.2	91938.6	87814.7	91214.1	89376.2	88667.8	
Professional, scientific, technical, administrative and support service activities				148074.0	141356.6	144697.7	155039.4	111581.3	135460.3	128233.7	145731.6	
Professional, scientific and technical activities				115827.0	111948.0	111633.0	117197.2	82810.9	96573.6	105288.8	116908.5	
Administrative and support service activities				32247.0	29408.6	33064.6	37842.2	28770.3	38886.7	22944.9	28823.1	
Public administration and defence, education, human health and social work activities				204293.0	192421.2	193161.9	195223.8	207631.3	212824.9	202232.9	213555.1	
Public administration and defence; compulsory social security				189245.0	176751.2	178046.8	178866.3	191034.6	194532.7	185465.2	192089.0	
Education				789.0	973.3	946.7	1314.9	1110.7	1992.0	2872.7	5997.0	
Human health and social work activities				14259.0	14696.8	14168.4	15042.6	15486.1	16300.2	13895.0	15469.0	
Other service activities				40025.0	37812.3	36797.9	36737.8	35621.0	36730.0	26809.3	33848.1	
Arts, entertainment and recreation				24090.0	24467.3	24931.0	23810.5	21140.4	21741.6	14862.2	19443.0	
Other service activities				12435.0	13345.0	11866.9	12927.3	14527.0	14988.3	11947.1	14405.1	
Private households with employed persons				3500.0	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices				1281624.0	1168271.8	1218675.4	1250091.3	1297549.8	1340991.2	1265084.5	1461439.9	
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products				108890.0	111028.7	107856.7	103052.6	104159.0	102750.2	87322.4	140329.0	
Equals: GROSS DOMESTIC PRODUCT				1390514.0	1279300.5	1326532.0	1353143.9	1401708.8	1443741.4	1352406.8	1601768.8	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				318.0	232.4	161.8	244.6	197.7	187.9	161.9	207.0	
Manufacturing, mining and quarrying and other industrial activities				330316.0	330813.7	341157.0	343849.7	389685.0	378843.1	364744.5	411930.3	
Mining and quarrying				...	...	...	...	...	...	...	...	
Manufacturing				329823.0	330076.7	339476.6	342234.7	387819.1	376174.7	361321.7	408074.8	
Electricity, gas, steam and air conditioning supply				...	...	...	...	...	68.9	...	...	
Water supply; sewerage, waste management and remediation activities				493.0	737.0	1680.5	1615.1	1865.9	2599.4	3422.8	3855.4	
Construction				50632.0	40279.9	43610.5	43783.4	46667.9	48837.0	44103.8	44227.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				198399.0	164204.2	180177.4	188079.6	189290.7	195140.4	180733.0	213251.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>	<b>100</b>											
	<b>2007</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles				163465.0	128627.7	137362.6	142955.6	138391.4	142622.1	143807.0	165656.7	
Transportation and storage				19168.0	16904.2	22394.6	22996.6	28492.0	28061.3	22444.0	27060.6	
Accommodation and food service activities				15766.0	18672.4	20420.1	22127.4	22407.3	24457.0	14482.1	20533.8	
Information and communication				49958.0	43759.5	47756.5	48142.3	48946.7	54560.9	55700.6	61854.6	
Financial and insurance activities				67192.0	60875.1	60056.4	56609.4	59998.4	58999.6	49269.5	46083.1	
Real estate activities				93414.0	81470.7	82505.3	81155.8	75480.7	77692.5	75865.6	70377.0	
Professional, scientific, technical, administrative and support service activities				131588.0	128041.1	129509.3	136855.9	95909.1	115379.6	108849.2	115669.4	
Professional, scientific and technical activities				102931.0	101402.7	99915.4	103452.0	71179.7	82257.4	89372.8	92792.1	
Administrative and support service activities				28657.0	26638.3	29593.9	33404.0	24729.4	33122.1	19476.4	22877.4	
Public administration and defence, education, human health and social work activities				181548.0	174295.4	172886.5	172327.4	178468.5	181275.5	171662.2	169502.1	
Public administration and defence; compulsory social security				168175.0	160101.5	159358.0	157888.3	164202.8	165695.0	157429.2	152464.1	
Education				702.0	881.6	847.3	1160.7	954.7	1696.7	2438.5	4759.9	
Human health and social work activities				12671.0	13312.4	12681.2	13278.4	13311.0	13883.8	11794.5	12278.0	
Other service activities				35569.0	34250.5	32935.4	32429.1	30657.7	31285.1	22756.6	26824.3	
Arts, entertainment and recreation				21408.0	22162.6	22314.1	21017.9	18171.1	18518.6	12615.6	15432.2	
Other service activities				11051.0	12087.9	10621.3	11411.1	12486.6	12766.5	10141.1	11392.1	
Private households with employed persons				3110.0	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices				1138934.0	1058222.4	1090756.0	1103477.2	1115302.5	1142201.5	1073847.0	1159967.8	
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products				...	100570.0	96535.4	90966.3	89529.3	87518.4	74122.2	85154.8	
Equals: GROSS DOMESTIC PRODUCT				1235701.0	1158792.4	1187291.4	1194443.5	1204831.8	1229719.9	1147969.2	1245122.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

<b>Series 100: 1993 SNA, euro, Western calendar year</b>	<b>Data in thousands</b>											
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				3748924.0	3831421.9	3970404.5	4023907.8	4263259.8	4404777.2	4157091.2	4852352.7	
Less: Intermediate consumption, at purchaser's prices				2467300.0	2663150.0	2751729.1	2773816.5	2965710.0	3063786.0	2892006.8	3390912.8	
Equals: VALUE ADDED, GROSS, at basic prices				1281623.0	1168271.8 <sup>a</sup>	1218675.4 <sup>a</sup>	1250091.3 <sup>a</sup>	1297549.8	1340991.2	1265084.5	1461439.9	
Compensation of employees				737972.0	680146.9	685616.2	704628.8	742009.0	759890.1	723329.1	774447.2	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				422312.0	462592.7 <sup>a</sup>	490815.5	509398.4	503174.3	525685.3	486670.2	622329.3	
MIXED INCOME, GROSS				121338.0	44501.3 <sup>a</sup>	55663.6	60815.5	52366.6	55415.8	55085.1	63862.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital				166164.0	205803.2 <sup>a</sup>	201563.3	199112.0	192391.1	186091.7	170079.0	184330.0	
<b>OPERATING SURPLUS, NET</b>				261368.0	296743.0	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>				116118.2	38866.0	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				...	20.2	20.4	20.6	21.1	21.7	21.6	21.9	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Output, at basic prices				1132.0	970.8	666.0	977.8	668.8	625.2	554.6	759.9	
Less: Intermediate consumption, at purchaser's prices				775.0	719.0	488.2	703.9	438.8	404.6	363.9	499.1	
Equals: VALUE ADDED, GROSS, at basic prices				358.0	251.8 <sup>a</sup>	177.8 <sup>b</sup>	273.9 <sup>b</sup>	230.0	220.6	190.7	260.8	
Compensation of employees				292.0	161.6	78.8	230.8	245.1	169.3	128.9	120.3	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				66.0	82.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				0.0	37.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				112.0	72.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				-50.0	13.0	...	...	...	...	...	...	
MIXED INCOME, NET				4.0	34.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Output, at basic prices				1330093.0	1401830.9	1444044.9	1497201.9	1699266.6	1680892.2	1586017.9	1951640.0	
Less: Intermediate consumption, at purchaser's prices				958948.0	1044991.6	1072581.8	1118828.9	1248075.5	1239247.7	1160349.7	1437507.7	
Equals: VALUE ADDED, GROSS, at basic prices				371145.0	356839.3 <sup>a</sup>	371463.1 <sup>b</sup>	378373.0 <sup>b</sup>	451191.2	441644.5	425668.2	514132.2	
Compensation of employees				196098.0	210021.0	208009.8	220164.9	258859.6	260357.5	254026.8	281506.7	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS				158734.0	186984.0	...	...	...	...	...	...	...
MIXED INCOME, GROSS				16313.0	2416.0	...	...	...	...	...	...	...
Less: Consumption of fixed capital				51008.0	55503.0	...	...	...	...	...	...	...
OPERATING SURPLUS, NET				108056.0	132138.0	...	...	...	...	...	...	...
MIXED INCOME, NET				15983.0	1759.0	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				...	5.4	5.5	5.7	6.2	6.5	6.6	6.8	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices									254.7			
Less: Intermediate consumption, at purchaser's prices									173.8			
Equals: VALUE ADDED, GROSS, at basic prices									81.0			
Compensation of employees									109.4			
Taxes on production and imports, less Subsidies									...			
OPERATING SURPLUS, GROSS									...			
MIXED INCOME, GROSS									...			
Gross capital formation									...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				1235.0	1878.2	4312.8	4332.4	5835.7	7590.2	8750.6	11010.6	
Less: Intermediate consumption, at purchaser's prices				680.0	1035.6	2367.5	2444.5	3664.9	4538.4	4718.2	6153.2	
Equals: VALUE ADDED, GROSS, at basic prices				555.0	842.5 <sup>a</sup>	1945.3 <sup>b</sup>	1888.0 <sup>b</sup>	2170.8	3051.9	4032.3	4857.4	
Compensation of employees				278.0	414.6	1140.5	1000.9	1495.7	2061.7	2248.3	2561.0	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				275.0	384.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				1.0	9.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				47.0	61.0	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET				229.0	328.0	...	...	...	...	...	...	...
MIXED INCOME, NET				0.2	4.0	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				124943.0	113637.5	125947.5	135536.7	137966.1	143232.2	129610.1	136007.9	
Less: Intermediate consumption, at purchaser's prices				67967.0	67990.7	75990.6	85032.6	83672.3	85895.6	77652.0	80286.0	
Equals: VALUE ADDED, GROSS, at basic prices				56975.0	45646.9 <sup>a</sup>	49956.9 <sup>b</sup>	50504.0 <sup>b</sup>	54293.8	57336.6	51958.1	55721.9	
Compensation of employees				33557.0	32095.0	34862.1	33943.3	34811.4	37546.0	35798.6	37021.3	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				8996.0	11681.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				14422.0	4760.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				3297.0	3738.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				5954.0	8549.0	...	...	...	...	...	...	
MIXED INCOME, NET				14167.0	4154.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	1.1	1.1	1.0	1.1	1.1	1.1	1.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				943150.0	986682.1	1059245.0	1008115.2	1079717.3	1107979.5	1137902.4	1317185.9	
Less: Intermediate consumption, at purchaser's prices				759205.0	863736.6	926780.2	864396.3	918711.8	940535.2	968485.4	1108475.4	
Equals: VALUE ADDED, GROSS, at basic prices				183945.0	122945.5 <sup>a</sup>	132464.8 <sup>b</sup>	143718.9 <sup>b</sup>	161005.4	167444.2	169417.0	208710.4	
Compensation of employees				68934.0	74825.8	79223.7	80410.0	84677.0	86568.0	83570.6	91536.2	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS				71049.0	74964.0	...	...	...	...	...	...	...
MIXED INCOME, GROSS				43962.0	5970.0	...	...	...	...	...	...	...
Less: Consumption of fixed capital				14199.0	14269.0	...	...	...	...	...	...	...
OPERATING SURPLUS, NET				57906.0	62320.0	...	...	...	...	...	...	...
MIXED INCOME, NET				42906.0	4345.0	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				3.1	3.0	3.1	3.1	3.1	3.1	3.0	3.2	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				61200.0	48009.3	64696.5	73464.3	121749.8	172650.3	182063.4	223861.1	
Less: Intermediate consumption, at purchaser's prices				39630.0	28864.5	39043.7	47023.1	88602.1	139705.2	155622.4	189767.6	
Equals: VALUE ADDED, GROSS, at basic prices				21570.0	19144.8 <sup>a</sup>	25652.8 <sup>b</sup>	26441.2 <sup>b</sup>	33147.7	32945.1	26441.0	34093.5	
Compensation of employees				11186.0	10784.9	14397.5	15444.3	19390.0	20040.0	19550.3	20694.2	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				8000.0	8367.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				2384.0	1299.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				2419.0	2117.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				5726.0	6526.0	...	...	...	...	...	...	
MIXED INCOME, NET				2239.0	1023.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.3	0.4	0.4	0.4	0.5	0.5	0.5	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				36016.0	50589.9	53613.2	57313.8	65809.4	69561.1	45991.4	61082.7	
Less: Intermediate consumption, at purchaser's prices				18276.0	29353.2	30020.1	31371.0	39740.6	40847.7	28930.3	35212.2	
Equals: VALUE ADDED, GROSS, at basic prices				17740.0	21236.7 <sup>a</sup>	23593.1 <sup>b</sup>	25942.8 <sup>b</sup>	26068.8	28713.5	17061.1	25870.5	
Compensation of employees				12447.0	16850.1	18203.0	19123.4	21866.2	23040.1	17569.2	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				-1552.0	4656.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				6846.0	498.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				2540.0	2245.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				-3584.0	2962.0	...	...	...	...	...	...	
MIXED INCOME, NET				6338.0	-53.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.9	0.9	0.9	1.0	1.1	1.0	1.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				128184.0	115802.5	123514.2	130583.4	114470.5	116217.0	112478.9	133224.3	
Less: Intermediate consumption, at purchaser's prices				71967.0	65932.6	68266.7	74360.6	57525.6	52160.3	46858.7	55293.8	
Equals: VALUE ADDED, GROSS, at basic prices				56217.0	49869.9 <sup>a</sup>	55247.4 <sup>b</sup>	56222.9 <sup>b</sup>	56944.9	64056.7	65620.2	77930.4	
Compensation of employees				27839.0	28514.3	30477.1	32019.3	32017.9	34540.5	35267.9	37753.9	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				26171.0	23382.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				2207.0	1006.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				6594.0	5672.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				19661.0	17791.0	...	...	...	...	...	...	
MIXED INCOME, NET				2123.0	925.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				115470.0	108720.2	103182.5	109084.6	106940.1	110762.0	92550.1	96034.6	
Less: Intermediate consumption, at purchaser's prices				39860.0	37428.6	31747.1	41308.3	37137.5	41494.0	34506.4	37974.6	
Equals: VALUE ADDED, GROSS, at basic prices				75610.0	71291.6 <sup>a</sup>	71435.4 <sup>b</sup>	67776.3 <sup>b</sup>	69802.6	69268.0	58043.8	58060.0	
Compensation of employees				61510.0	56031.8	48957.3	51446.3	46130.5	44859.8	40683.2	39594.9	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				13761.0	16796.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				339.0	293.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				18353.0	20194.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				-4559.0	-3365.0	...	...	...	...	...	...	
MIXED INCOME, NET				306.0	260.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.9	0.8	0.8	0.7	0.7	0.7	0.6	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				135257.0	116949.9	116788.5	118816.1	116769.2	116104.2	118419.8	121763.4	
Less: Intermediate consumption, at purchaser's prices				30140.0	20494.0	17713.0	20244.5	28954.6	24890.1	29043.6	33095.6	
Equals: VALUE ADDED, GROSS, at basic prices				105117.0	96455.9 <sup>a</sup>	99075.5 <sup>b</sup>	98571.6 <sup>b</sup>	87814.7	91214.1	89376.2	88667.8	
Compensation of employees				80981.0	2264.0	2663.4	2067.0	2493.0	2580.3	3334.2	2500.0	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				23767.0	20054.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				370.0	422.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				14009.0	24278.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				9779.0	-4200.0	...	...	...	...	...	...	
MIXED INCOME, NET				349.0	398.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				280570.0	291441.4	264829.2	251852.8	190175.8	195717.5	249146.9	259704.3	
Less: Intermediate consumption, at purchaser's prices				164743.0	176724.1	149482.3	129959.8	107364.9	99143.9	143858.0	142795.8	
Equals: VALUE ADDED, GROSS, at basic prices				115827.0	114717.4 <sup>a</sup>	115346.9 <sup>b</sup>	121892.9 <sup>b</sup>	82810.9	96573.6	105288.8	116908.5	
Compensation of employees				38862.0	37704.3	35422.1	36790.3	26990.2	29266.3	30667.7	33840.8	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				55156.0	64049.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				21809.0	21774.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				24154.0	25290.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				32979.0	40695.0	...	...	...	...	...	...	
MIXED INCOME, NET				19832.0	19838.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				1.7	1.7	1.7	1.7	1.5	1.4	1.4	1.4	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				169933.0	165035.3	170514.4	196528.8	193255.7	239319.2	72023.1	94587.7	
Less: Intermediate consumption, at purchaser's prices				137686.0	138135.9	139808.5	161484.7	164485.3	200432.5	49078.3	65764.6	
Equals: VALUE ADDED, GROSS, at basic prices				32247.0	26899.4 <sup>a</sup>	30705.9 <sup>b</sup>	35044.1 <sup>b</sup>	28770.3	38886.7	22944.9	28823.1	
Compensation of employees				13358.0	15371.4	17439.3	19126.5	19552.2	21974.8	17765.7	16766.2	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				15539.0	16095.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				3349.0	792.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				3246.0	3543.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				12441.0	12693.0	...	...	...	...	...	...	
MIXED INCOME, NET				3201.0	651.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				324917.0	324721.3	329808.5	329710.5	327443.7	338267.1	335441.8	340220.5	
Less: Intermediate consumption, at purchaser's prices				135672.0	138643.4	142360.8	141630.5	136409.2	143734.4	149976.6	148131.5	
Equals: VALUE ADDED, GROSS, at basic prices				189245.0	186077.9 <sup>a</sup>	187447.6 <sup>b</sup>	188080.1 <sup>b</sup>	191034.6	194532.7	185465.2	192089.0	
Compensation of employees				169031.0	169190.2	170727.7	167283.0	168013.9	170628.1	161030.9	167303.8	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				20214.0	22449.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital				20214.0	22449.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	
MIXED INCOME, NET				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	3.7	3.7	3.7	3.7	3.7	3.7	3.7	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				996.0	1584.1	1779.2	2003.2	2807.8	4929.1	6058.0	11724.4	
Less: Intermediate consumption, at purchaser's prices				207.0	552.0	783.4	604.8	1697.2	2937.2	3185.2	5727.3	
Equals: VALUE ADDED, GROSS, at basic prices				789.0	1032.1 <sup>a</sup>	995.7 <sup>b</sup>	1398.4 <sup>b</sup>	1110.7	1992.0	2872.7	5997.0	
Compensation of employees				56.0	116.7	175.1	251.0	422.4	598.2	639.1	1062.8	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				515.0	852.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				218.0	111.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				46.0	81.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				478.0	793.0	...	...	...	...	...	...	
MIXED INCOME, NET				209.0	89.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, euro, Western calendar year										Data in thousands		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				24916.0	28338.9	29414.7	32677.0	35448.6	35461.6	27345.9	31578.9	
Less: Intermediate consumption, at purchaser's prices				10657.0	12915.6	14617.3	17044.8	19962.4	19161.4	13450.9	16109.9	
Equals: VALUE ADDED, GROSS, at basic prices				14258.0	15423.3 <sup>a</sup>	14797.4 <sup>b</sup>	15632.2 <sup>b</sup>	15486.1	16300.2	13895.0	15469.0	
Compensation of employees				6592.0	7469.3	7390.7	7973.3	8411.5	8295.3	6740.3	7210.6	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				4054.0	4700.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				3612.0	3968.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				1563.0	1784.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				2793.0	3251.0	...	...	...	...	...	...	
MIXED INCOME, NET				3310.0	3633.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				...	0.3	0.3	0.3	0.4	0.4	0.3	0.3	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, euro, Western calendar year										Data in thousands		
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				38979.0	44207.6	50636.8	46138.3	34877.2	35351.5	26083.1	32395.9	
Less: Intermediate consumption, at purchaser's prices				14889.0	18422.0	24556.9	21185.4	13736.8	13609.8	11220.8	12952.9	
Equals: VALUE ADDED, GROSS, at basic prices				24090.0	25785.6 <sup>a</sup>	26080.0 <sup>b</sup>	24952.8 <sup>b</sup>	21140.4	21741.6	14862.2	19443.0	
Compensation of employees				8932.0	7469.3	7390.7	7973.3	6708.6	6883.6	5389.7	4979.3	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				14783.0	18202.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				374.0	605.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				2861.0	3651.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				12037.0	14668.0	...	...	...	...	...	...	
MIXED INCOME, NET				259.0	488.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Output, at basic prices				31933.0	31021.9	27410.6	29570.9	30057.6	29862.6	26653.4	...	
Less: Intermediate consumption, at purchaser's prices				15998.0	17210.7	15121.1	16192.7	15530.6	14874.3	14706.3	...	
Equals: VALUE ADDED, GROSS, at basic prices				15935.0 <sup>a</sup>	13811.2 <sup>b</sup>	12289.5 <sup>c</sup>	13378.2 <sup>c</sup>	14527.0	14988.3	11947.1	...	
Compensation of employees				8019.0	9814.4	8154.7	9278.3	9923.9	10371.2	8917.6	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				2784.0	2982.0	...	...	...	...	...	...	
MIXED INCOME, GROSS				5132.0	1860.0	...	...	...	...	...	...	
Less: Consumption of fixed capital				1502.0	1943.0	...	...	...	...	...	...	
OPERATING SURPLUS, NET				1522.0	1581.0	...	...	...	...	...	...	
MIXED INCOME, NET				4892.0	1318.0	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

# Sao Tome and Principe

## Source

Response to the United Nations National Accounts Questionnaire from the Instituto Nacional de Estatística (INE), Sao Tome.

## General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, dobra, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	464.4	554.0	663.2	733.0	839.9	877.4	895.5	958.0 <sup>a</sup>	1158.2 <sup>a</sup>	1433.8 <sup>a</sup>		
Agriculture, hunting, forestry	243.2	286.7	329.1	344.7	367.4	370.6	358.0	394.5 <sup>a</sup>	433.4 <sup>a</sup>	505.1 <sup>a</sup>		
Agriculture, hunting and related service activities	239.0	281.9	323.2	339.4	360.8	363.1	348.7	387.6 <sup>a</sup>	426.3 <sup>a</sup>	496.8 <sup>a</sup>		
Forestry, logging and related service activities	4.2	4.8	5.9	5.3	6.6	7.4	9.4	6.8 <sup>a</sup>	7.1 <sup>a</sup>	8.2 <sup>a</sup>		
Fishing	221.3	267.3	334.1	388.3	472.4	506.8	537.4	563.6 <sup>a</sup>	724.8 <sup>a</sup>	928.7 <sup>a</sup>		
Mining and quarrying	14.2	15.7	16.7	18.3	19.9	21.3	24.5	24.3 <sup>a</sup>	22.3 <sup>a</sup>	23.8 <sup>a</sup>		
Manufacturing	342.5	355.5	406.4	416.7	447.8	540.1	617.0	564.7 <sup>a</sup>	557.3 <sup>a</sup>	570.5 <sup>a</sup>		
Electricity, gas and water supply	119.0	119.6	132.0	128.5	135.1	153.1	179.8	193.9 <sup>a</sup>	194.4 <sup>a</sup>	202.0 <sup>a</sup>		
Construction	209.4	273.2	324.4	525.1	474.2	493.6	506.1	445.2 <sup>a</sup>	492.8 <sup>a</sup>	560.3 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1320.5	1484.2	1716.8	1919.5	2158.4	2381.5	2555.8	2624.5 <sup>a</sup>	2883.3 <sup>a</sup>	2972.7 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1173.9	1340.2	1527.1	1686.8	1795.8	1947.3	2052.3	2082.1 <sup>a</sup>	2308.5 <sup>a</sup>	2500.7 <sup>a</sup>		
Hotels and restaurants	146.6	144.0	189.7	232.7	362.6	434.3	503.5	542.4 <sup>a</sup>	574.7 <sup>a</sup>	472.0 <sup>a</sup>		
Transport, storage and communications	582.1	612.2	635.5	719.2	799.4	857.4	881.6	994.9 <sup>a</sup>	1033.2 <sup>a</sup>	1125.1 <sup>a</sup>		
Financial intermediation; real estate, renting and business activities	352.0	389.6	445.0	518.0	581.7	643.6	695.5	714.3 <sup>a</sup>	760.8 <sup>a</sup>	789.2 <sup>a</sup>		
Financial intermediation	107.9	121.1	134.5	147.6	159.7	173.2	186.6	208.4 <sup>a</sup>	222.2 <sup>a</sup>	234.3 <sup>a</sup>		
Real estate, renting and business activities	244.1	268.5	310.5	370.4	422.0	470.3	508.9	505.9 <sup>a</sup>	538.6 <sup>a</sup>	554.9 <sup>a</sup>		
Public administration and defence; compulsory social security	191.9	407.4	505.4	569.5	630.8	676.1	676.1	749.3 <sup>a</sup>	847.5 <sup>a</sup>	978.1 <sup>a</sup>		
Education; health and social work; other community, social and personal services	378.1	478.7	620.4	749.6	781.2	905.5	1045.5	1156.4 <sup>a</sup>	1323.4 <sup>a</sup>	1393.2 <sup>a</sup>		
Education	138.1	204.6	294.9	378.0	373.0	456.5	535.9	569.7 <sup>a</sup>	663.3 <sup>a</sup>	700.5 <sup>a</sup>		
Health and social work	49.9	50.8	69.1	80.3	82.5	92.5	105.1	109.0 <sup>a</sup>	135.5 <sup>a</sup>	114.8 <sup>a</sup>		
Other community, social and personal services	190.0	223.3	256.4	291.4	325.7	356.6	404.6	477.7 <sup>a</sup>	524.7 <sup>a</sup>	577.9 <sup>a</sup>		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, in basic prices	3974.0	4690.1	5465.8	6297.3	6656.9 <sup>b</sup>	7316.4 <sup>b</sup>	7827.0 <sup>b</sup>	8168.9 <sup>c</sup>	8993.0 <sup>c</sup>	9745.2 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	122.4	144.7	168.8	196.5	211.4	237.6	250.3	256.5 <sup>a</sup>	280.3 <sup>a</sup>	303.5 <sup>a</sup>		
Plus: Taxes less Subsidies on products	100.6	98.5	115.9	133.6	149.3	160.3	196.6	217.9 <sup>a</sup>	231.4 <sup>a</sup>	280.6 <sup>a</sup>		
Plus: Statistical discrepancy	157.7	172.1	176.0	208.5	224.3	221.1	207.6	232.2 <sup>a</sup>	218.0 <sup>a</sup>	221.5 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	4109.9	4815.9	5589.0	6442.9	7030.5	7697.8	8231.2	8619.0 <sup>a</sup>	9424.3 <sup>a</sup>	10247.3 <sup>a</sup>		

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, dobra, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2008</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	281.7	286.2	283.4	296.9	306.4	312.6	317.4	306.2 <sup>a</sup>	309.1 <sup>a</sup>	304.9 <sup>a</sup>		
Agriculture, hunting, forestry	155.9	157.1	151.1	161.2	164.9	166.0	170.2	169.3 <sup>a</sup>	177.6 <sup>a</sup>	182.1 <sup>a</sup>		
Agriculture, hunting and related service activities	151.6	152.7	145.8	156.6	159.6	160.1	163.4	164.3 <sup>a</sup>	172.7 <sup>a</sup>	177.1 <sup>a</sup>		
Forestry, logging and related service activities	4.3	4.5	5.3	4.6	5.4	5.9	6.8	5.0 <sup>a</sup>	4.9 <sup>a</sup>	5.0 <sup>a</sup>		
Fishing	125.8	129.0	132.3	135.7	141.5	146.5	147.2	136.9 <sup>a</sup>	131.5 <sup>a</sup>	122.8 <sup>a</sup>		
Mining and quarrying	11.9	12.9	13.7	14.9	15.6	15.9	16.2	16.3 <sup>a</sup>	16.5 <sup>a</sup>	17.1 <sup>a</sup>		
Manufacturing	230.7	227.2	240.9	232.3	240.0	267.3	269.8	265.9 <sup>a</sup>	268.9 <sup>a</sup>	277.9 <sup>a</sup>		
Electricity, gas and water supply	108.6	108.2	119.7	116.1	124.7	130.8	142.0	153.4 <sup>a</sup>	153.6 <sup>a</sup>	159.4 <sup>a</sup>		
Construction	166.6	180.7	199.9	231.0	241.1	244.9	250.2	248.1 <sup>a</sup>	249.6 <sup>a</sup>	264.1 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	909.2	940.7	970.0	1022.1	1046.2	1100.0	1140.1	1147.2 <sup>a</sup>	1159.9 <sup>a</sup>	1153.6 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	811.3	848.4	876.6	937.8	955.5	999.3	1031.7	1031.0 <sup>a</sup>	1034.6 <sup>a</sup>	1048.6 <sup>a</sup>		
Hotels and restaurants	97.9	92.3	93.4	84.3	90.7	100.8	108.4	116.3 <sup>a</sup>	125.3 <sup>a</sup>	105.0 <sup>a</sup>		
Transport, storage and communications	432.4	424.4	422.0	456.9	481.5	484.8	511.7	545.3 <sup>a</sup>	552.7 <sup>a</sup>	549.7 <sup>a</sup>		
Financial intermediation, real estate, renting and business activities	259.6	264.8	277.8	291.6	307.3	321.8	335.6	342.2 <sup>a</sup>	353.8 <sup>a</sup>	354.4 <sup>a</sup>		
Financial intermediation	79.7	81.9	86.0	90.4	93.6	98.0	101.7	103.6 <sup>a</sup>	107.0 <sup>a</sup>	107.7 <sup>a</sup>		
Real estate, renting and business activities	179.9	182.9	191.8	201.1	213.7	223.8	233.8	238.5 <sup>a</sup>	246.8 <sup>a</sup>	246.7 <sup>a</sup>		
Public administration and defence; compulsory social security	348.0	355.0	362.1	369.3	376.7	384.3	392.0	399.8 <sup>a</sup>	439.8 <sup>a</sup>	496.9 <sup>a</sup>		
Education; health and social work; other community, social and personal services	249.7	287.2	330.9	367.8	371.2	403.6	437.9	467.4 <sup>a</sup>	488.0 <sup>a</sup>	504.6 <sup>a</sup>		
Education	91.2	120.3	155.0	182.5	175.8	197.5	220.6	238.1 <sup>a</sup>	246.1 <sup>a</sup>	259.9 <sup>a</sup>		
Health and social work	33.1	33.7	34.4	35.2	35.9	36.6	37.4	38.1 <sup>a</sup>	38.9 <sup>a</sup>	41.3 <sup>a</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2008</b>											
Other community, social and personal services	125.4	133.1	141.4	150.2	159.5	169.4	179.9	191.1 <sup>a</sup>	203.0 <sup>a</sup>	203.4 <sup>a</sup>		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	2998.4	3087.2	3220.3	3398.9	3401.2 <sup>b</sup>	3551.2 <sup>b</sup>	3693.7 <sup>b</sup>	3770.4 <sup>c</sup>	3866.4 <sup>c</sup>	3956.5 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	93.2	95.9	100.6	105.9	109.5	114.6	119.1	121.3 <sup>a</sup>	125.3 <sup>a</sup>	126.1 <sup>a</sup>		
Plus: Taxes less Subsidies on products	88.0	89.0	107.2	126.8	141.8	155.4	186.0	202.0 <sup>a</sup>	207.7 <sup>a</sup>	255.3 <sup>a</sup>		
Plus: Statistical discrepancy	158.5	170.3	180.3	210.5	229.3	222.8	201.0	228.4 <sup>a</sup>	219.6 <sup>a</sup>	214.6 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	3151.6	3250.7	3407.2	3630.3	3772.3	3929.5	4080.7	4200.9 <sup>a</sup>	4293.8 <sup>a</sup>	4426.4 <sup>a</sup>		

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Saudi Arabia

### Source

General Authority for Statistics is the authority responsible for preparing the national accounts statistics in the Kingdom of Saudi Arabia. The Authority officially publishes national accounts data in a yearly bulletin entitled "National accounts of the Kingdom of Saudi Arabia". The accounts are compiled on the basis of the detailed results of the various statistical studies carried out periodically by the Authority, primarily the annual economic studies and social studies, as well as the data of the Saudi Arabian Monetary Agency, the State's final accounts data provided by the Ministry of Finance, and other economic indicators.

### General

The methods and procedures employed in the preparation and calculation of national accounts data and the compilation of the related accounts are based on statistical sources available through the country's statistics development programmers in accordance with international specifications and definitions.

The Authority previously followed the 1968 System of National Accounts (1968 SNA) to issue its yearly bulletin. In 2011, the Authority began to issue a new bulletin in partial accordance with the 2008 SNA, in addition to the 1968 SNA bulletin.

The base year for the calculation of the Gross Domestic Product (GDP) at constant prices is 2010. The development of such statistics unquestionably requires coordination and cooperation on the part of the State authorities concerned, such as Saudi Arabian Monetary Agency, Ministry of Finance, etc.

The Authority submitted data to UNSD for Output and Gross Value Added, and the Integrated Economic Accounts in partial accordance with the 2008 SNA.

### Methodology:

#### Overview of GDP Compilation

The GAS (General Authority for Statistics) used two approaches of for the compilation of GDP - the expenditure approach and the production.

#### Expenditure Approach

To compile the expenditure based GDP, the following sources are used.

a. Households final consumption expenditure.

Households final consumption expenditure is calculated based on the households expenditure and income survey which is carried out by General Authority for Statistics. Since it is not an annual survey, the population growth rate and the inflation rates are considered to update the consumption of the households sector

b. Final consumption expenditure of general government.

Final consumption expenditure of general government is compiled based on the final statement of the general government using the cost approach. Government final consumption expenditure = (inputs + wages and salaries + depreciation) less market and non-market sales. The final accounts of the government units issued by the Ministry of Finance are the main sources of these data and it is provided annually and quarterly.

c. Gross fixed capital formation.

Gross fixed capital formation is calculated based on the economic surveys carried out by the General Authority of Statistics, which cover all economic activities. The surveys provide data on gross fixed capital formation by type of fixed asset and activity. In addition, the final accounts of the government provide information on the government gross fixed capital formation. Data on depreciation, such as consumption of fixed capital, are also provided through the questionnaires. The governmental depreciation calculated indirectly.

d. Exports and imports.

The data on exports and imports are issued by the Directorate of Foreign Trade Statistics, within the Authority, covering exports and imports of goods. The balance of payments data are provided by the Saudi Arabian Monetary Agency which include exports and imports of services and their various subcategories are the main sources for the imports and exports.

e. Changes in inventories.

Changes in inventories are measured through the economic surveys which are carried out by General Authority for Statistics via questionnaires. No data is available on changes in inventory in the government sector.

## Production Approach

GDP compiled by type of economic activity is classified by institutional sectors, as specified below.

### A. Non-financial sector

This sector covers all economic activities in accordance with the International Standard of Industrial Classification (ISIC Rev. 4) except banking and insurance activities, and ancillary financial services. In general, it can be said that the production approach has been used to calculate value added (output less inputs equals value added) for all activities in this sector. These activities can be classified as follows:

#### 1. Agriculture, hunting and fishing:

This activity includes plant production, animal production, fishing, the production of honey, etc. The Ministry of Agriculture is the main source of data on this activity. The Ministry provides data on the various kinds of agricultural outputs based on the results of computations and agricultural studies. It provides data on output and intermediate consumption from which the value added is calculated. The Ministry also provides data on wages and salaries paid and on capital formation. Other information (indicators) are available based on a sample of farms and the agriculture enterprises to compile the other current accounts.

#### 2. Extraction of crude petroleum and natural gas:

##### (i) Crude petroleum:

The Ministry of Oil and Mineral Resources is the principal source of data, whether monthly or annual, on crude petroleum extracted by oil companies working in the Kingdom. The Ministry provides data on the quantities and values of annual output of the crude petroleum, and the refineries in the Kingdom of Saudi Arabia. The value added is calculated for the oil extraction activity. The annual reports provided by these companies are used to calculate capital formation by type of capital asset and other information such as wages and salaries, taxes, and other revenues. The current and capital transfers are also available. The current and capital accounts are compiled.

##### (ii) Exploitation of other mines and quarries:

The authority use the results of economic studies carried out annually by the Authority using questionnaires specially designed for the purpose. The questionnaires provide full information on outputs, inputs, wages and salaries, taxes, subsidies, current and capital transfers and other revenues. From these data, value added, the current and the capital accounts are calculated.

#### 3. Manufacturing:

The principal sources of data on all manufacturing industries are studies carried out annually by General Authority for Statistics using questionnaires specially designed for the purpose. By means of a comprehensive listing of all establishments with 20 employees or more and a sampling of establishments with fewer than 20 employees, by administrative district and economic activity, the questionnaire provides all necessary data for compiling the accounts, ranging from the output account to the capital account.

#### 4. Electricity, gas and water:

The annual economic surveys undertaken by the Authority, together with the final accounts of the Consolidated



Saudi Electricity Company and the National Gas and Industrialization Company are the principal source of data on electricity. The government budget provides data on water through the budget of the water authorities in various regions of the Kingdom. On the basis of these data, value added is calculated and the remaining current accounts and the capital account are compiled.

#### 5. Construction and building activity:

Construction and building activity include all operations for the construction of residential and non-residential buildings, the construction and surfacing of roads, the building of bridges and tunnels, railways, drainage, water, sewerage, electricity and telephone projects, the drilling of wells, land reclamation, etc. The results of the annual economic surveys provide data and indicators that are used to measure the necessary data for compiling the GDP and the other components for these activities.

#### 6. Wholesale and retail trade:

The compilation of accounts for this activity are based on the data provided by the annual economic surveys of trade and distribution statistics undertaken by the Authority. Complete coverage is used for establishments with 20 employees and over, and a sampling of establishments with less than 20 employees. The annual surveys provide data on sales and purchases, wages and salaries, inputs, new fixed assets purchased and all types of expenditures and other items which are necessary for compiling the accounts.

#### 7. Hotels and restaurants:

The activities of hotels and restaurants are separated from wholesale and retail trade. The calculation and compilation of the accounts for this activity are based on the results of the economic surveys undertaken by the Authority. The questionnaires provide data on the income and expenditures of the units engaged in this activity.

#### 8. Transport, storage and communications:

This activity includes road transport, sea and air, together with the communications activities, whether in the public, private or mixed sector. The Authority uses the economic survey results and the data provided on communications activities and the companies engaged in that field. Value added is measured and accounts compiled using the production method.

#### 9. Real estate and business services:

This includes housing rentals, together with business services, such as advisory services, accountants, auditors, etc. Housing rentals are measured using data from the households expenditures and income surveys, taking into account the population growth rates and rental cost indices. Figures for business services are based on the results of the annual economic survey.

#### 10. Social, recreational and personal services:

This includes educational services, health services, entertainment and recreation together with laundry, cleaning services, barbershops, etc. and the other personal services. The economic survey is the principal source of such data.

#### B. The financial sector:

This financial sector covers financial intermediation projects, the units engaged in banking, and insurance companies. The annual survey undertaken by the Authority is the principal source of data on this sector.

#### C. General government sector:

The general government sector offers goods and services either free of charge or at nominal prices. The output of government services has no market value and the output in the government sector is therefore measured by expenditures approach, in other words, total output is equal to production inputs plus the compensation of employees and depreciation. By subtracting production inputs from the value of output we obtain the overall value added which is equal to the remuneration of employees plus depreciation; subtracting market and non-market sales from the total expenditures, we obtain the final consumption expenditure of the Government. The total current and capital accounts are compiled from the data provided in the final accounts of the government.

**D. Household sector (family sector) (covers informal enterprises):**

The output for this sector is measured based on the survey of family expenditures and income. The compensation of employees for the household services is calculated. The data concerning the units in which less than five persons are employed, engaged in various unorganized economic activities are added to the sector. Such units are excluded from the scope of the annual economic surveys; the overall current accounts, and the capital account are compiled together with such enterprises.

**E. Non-profit institutions serving households:**

Such institutions provide services and goods free of charge or at nominal prices and their output therefore has no market value. It is therefore measured, as in the case of the general government sector, by the expenditure method (inputs + compensation of employees + depreciation = output). By subtracting production inputs we obtain the value added. The annual economic survey is the principal source of data on this sector. It provides all data that is needed for compiling the current accounts and the capital account, the final consumption expenditure, is calculated after deducting the market and non-market sales.

**F. The rest of the world:**

The balance of payments prepared by the Saudi Arabian Monetary Agency is the principal source of data for compiling the accounts for this sector, together with a number of other financial reports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	1170131.3	1338724.0	1475276.2	1668727.1	1761225.8	1715521.1	1766573.4	1950386.4	2003883.8	1988535.7	2163153.6 <sup>a</sup>	2328063.3 <sup>a</sup>
Household final consumption expenditure <sup>b</sup>	682069.3	787545.0	846754.2	929571.1	1025086.6	1090889.0	1135595.3	1201141.8	1267915.1	1218702.1	1382826.0 <sup>a</sup>	1483106.2 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	488062.0	551179.0	628522.0	739156.0	736139.2	624632.2	630978.1	749244.5	735968.8	769833.6	780327.6 <sup>a</sup>	844957.1 <sup>a</sup>
Gross capital formation	698821.3	752412.0	760179.0	834201.3	859203.8	771666.5	772090.5	829325.9	889787.3	762490.2	818471.8 <sup>a</sup>	1133443.2 <sup>a</sup>
Gross fixed capital formation	568828.3	615175.0	663414.6	716600.8	737002.3	639552.6	642096.2	657826.7	703954.5	663545.7	792558.6 <sup>a</sup>	1039586.1 <sup>a</sup>
Changes in inventories	129993.0	137236.9	96764.4	117600.5	122201.5	132113.8	129994.4	171499.2	185832.8	98944.5	25913.2 <sup>a</sup>	93857.1 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1410841.0	1497824.0	1453664.8	1329530.4	817539.0	753225.3	899975.0	1180937.2	1071974.7	685679.9	1074381.0 <sup>a</sup>	1658809.4 <sup>a</sup>
Exports of goods	1367620.0	1456386.0	1409853.0	1283715.0	763262.0	688528.0	831981.0	1103952.0	981064.0	651990.0	1035744.0 <sup>a</sup>	1539126.0 <sup>a</sup>
Exports of services	43221.0	41438.0	43811.4	45815.4	54277.0	64697.0	67993.7	76985.2	90910.3	33690.0	38637.0 <sup>a</sup>	119683.0 <sup>a</sup>
Less: Imports of goods and services	742414.0	807022.6	862128.0	957686.4	927402.2	742913.3	757408.9	785960.2	821028.2	683188.9	798809.4 <sup>a</sup>	964757.3 <sup>a</sup>
Imports of goods	493449.0	583473.0	630582.0	651876.0	655033.0	525636.0	504447.0	513993.0	574361.0	517491.0	573185.0 <sup>a</sup>	706258.0 <sup>a</sup>
Imports of services	248966.0	223550.0	231546.0	305810.0	272369.0	217277.0	252962.0	271968.0	246667.0	165698.0	225624.0 <sup>a</sup>	258499.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2537379.7	2781937.4	2826992.0	2874772.3	2510566.4	2497499.5	2681230.1	3174689.2	3144617.6	2753516.9	3257197.0 <sup>a</sup>	4155558.7 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1117215.8	1232596.8	1317164.8	1440587.8	1497381.8	1411708.7	1470122.2	1543067.1	1588866.9	1523777.3	1617711.7 <sup>a</sup>	1706541.8 <sup>a</sup>
Household final consumption expenditure <sup>b</sup>	650728.9	728319.9	756862.9	812912.5	880642.9	903169.1	944825.9	968841.5	1031702.0	948231.7	1037485.3 <sup>a</sup>	1087456.6 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	466486.9	504276.9	560301.9	627675.3	616738.9	508539.5	525296.3	574225.6	557164.9	575545.6	580226.5 <sup>a</sup>	619085.2 <sup>a</sup>
Gross capital formation	688627.4	708680.1	715294.4	759669.8	802185.5	712980.4	691775.7	626604.3	730948.5	654129.7	702775.8 <sup>a</sup>	732282.8 <sup>a</sup>
Gross fixed capital formation	559578.5	587603.4	621199.8	668915.9	695681.6	601577.9	607830.7	622668.7	652730.4	584809.0	644038.3 <sup>a</sup>	799415.9 <sup>a</sup>
Changes in inventories	129048.9	121076.7	94094.6	90753.9	106503.9	111402.5	83945.1	3935.6	78218.1	69320.7	58737.5 <sup>a</sup>	-67133.1 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1081686.2	1118329.2	1120325.1	1099543.9	1107102.0	1195646.0	1158852.1	1241822.9	1179770.6	1054691.7	1065296.7 <sup>a</sup>	1264413.2 <sup>a</sup>
Less: Imports of goods and services	688990.2	741743.4	768854.5	819855.5	810410.1	662724.3	664991.5	682377.4	747755.2	600235.5	650187.1 <sup>a</sup>	728435.8 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2198539.3	2317862.7	2383929.7	2479946.1	2596259.2	2657610.7	2655758.4	2729117.0	2751830.9	2632363.2	2735597.2 <sup>a</sup>	2974802.1 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Saudi Arabian riyal, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	2537378.7	2781936.9	2826991.8	2874772.3	2510566.4	2497499.5	2681230.1	3174689.2	3144617.6	2753516.9	3257197.0 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Compensation of employees - from the rest of the world	914.0	922.2	1007.9	1024.9	1107.9	1153.2	1090.4	1255.9	1252.6	1133.4	1105.9	
Less: Compensation of employees - to the rest of the world	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0	3419.1	3415.9	966.0	3457.0	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from the rest of the world	73207.4	87756.1	93381.3	100640.4	94804.6	88736.3	69825.4	71737.5	76075.9	80336.4	102660.3	
Less: Property income - to the rest of the world	34510.0	44209.0	40111.0	36222.0	27444.4	27747.1	27870.7	40658.8	44289.6	28197.6	43274.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	36315.4	41207.3	50855.2	61972.3	64800.1	58975.4	40117.1	28915.6	29623.0	52306.3	57034.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	74121.4	88678.3	94389.2	101665.3	95912.5	89889.5	70915.8	72993.4	77328.5	81469.9	103766.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	37806.0	47471.0	43534.0	39693.0	31112.4	30914.1	30798.7	44077.8	47705.5	29163.6	46731.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: GROSS NATIONAL INCOME	2573694.1	2823144.2	2877847.0	2936744.6	2575366.5	2556475.0	2721347.2	3203604.8	3174240.7	2805823.2	3314231.3	
Plus: Current transfers - from and to the rest of the world, net	-110196.7	-114143.5	-134510.0	-145252.5	-167651.1	-158697.7	-143442.2	-153998.4	-137207.5	-140350.8	-166392.7	
Plus: Current transfers - from the rest of the world	130.1	265.5	349.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Current transfers - to the rest of the world	110326.9	114409.0	134859.9	145252.5	167651.1	158697.7	143442.2	153998.4	137207.5	140350.8	166392.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2463497.3	2709000.7	2743337.0	2791492.1	2407715.4	2397777.3	2577905.0	3049606.4	3037033.1	2665472.5	3147838.6	
Less: Final consumption expenditure / Actual final consumption	1170131.3	1338724.0	1475276.2	1668727.1	1761225.8	1715521.1	1766573.4	1950386.4	2003883.8	1988535.7	2163153.6	
Equals: SAVING, GROSS	1293366.0	1370276.6	1268060.7	1122765.1	646489.6	682256.1	811331.6	1099220.1	1033149.3	676936.7	984685.0	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	698821.3	752412.0	760152.0	834201.3	859203.8	771666.5	772090.9	829325.9	889787.3	762490.2	818471.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	182082.0	204185.0	240181.0	257899.0	310729.0	278835.5	279172.1	280672.3	297014.4	311441.2	323719.9	
Equals: NET NATIONAL INCOME	2391612.1	2618959.2	2637666.0	2678845.6	2264637.5	2277640.0	2442175.2	2922932.5	2877226.2	2494382.1	2990511.4	
Equals: NET NATIONAL DISPOSABLE INCOME	2281415.3	2504815.7	2503156.0	2533593.1	2096986.4	2118942.3	2298733.0	2768934.1	2740018.7	2354031.3	2824118.7	
Equals: SAVING, NET	1111284.0	1166091.6	1027879.7	864866.1	335760.6	403421.1	532159.6	818547.8	736134.9	365495.6	660965.1	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	54684.7	57611.9	61345.7	65792.7	69616.1	73602.1	76883.3	78783.8	80487.6	81511.3	87840.0 <sup>a</sup>	99976.1 <sup>a</sup>
<u>Manufacturing, mining and quarrying and other industrial activities</u>	1495851.8	1612100.0	1543223.8	1473670.0	958218.1	900727.0	1051501.1	1415059.6	1292979.6	926378.8	1286393.2 <sup>a</sup>	2029296.9 <sup>a</sup>
<u>Mining and quarrying</u>	1215517.2	1311444.1	1232804.4	1130001.7	600398.4	533461.3	655514.4	972050.4	855259.0	535613.7	802399.4 <sup>a</sup>	1374942.7 <sup>a</sup>
<u>Manufacturing</u>	252051.9	270597.4	279867.0	311389.5	322196.9	329626.7	356432.9	399044.5	392735.1	347986.4	441012.8 <sup>a</sup>	610052.3 <sup>a</sup>
<u>Electricity, gas, steam and air conditioning supply</u> <sup>b</sup>	28282.7	30058.4	30552.4	32278.7	35622.9	37639.0	39553.7	43964.8	44985.5	42778.8	42981.0 <sup>a</sup>	44301.9 <sup>a</sup>
<u>Water supply; sewerage, waste management and remediation activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	107019.2	118496.4	134512.7	152735.8	162486.3	158810.1	153604.1	144791.9	155048.2	160449.0	169989.8 <sup>a</sup>	186790.9 <sup>a</sup>
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade; repair of motor vehicles and motorcycles</u> <sup>c</sup>	197948.6	219342.5	242462.4	269227.2	283406.5	284628.9	286313.8	284178.0	306297.0	277761.1	312898.6 <sup>a</sup>	340028.4 <sup>a</sup>
<u>Transportation and storage</u> <sup>d</sup>	115273.6	124289.4	134305.3	144848.5	155580.8	161069.4	165833.9	166778.5	177127.5	164222.6	173031.7 <sup>a</sup>	197360.4 <sup>a</sup>
<u>Accommodation and food service activities</u>												

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>e</sup>	195052.7	232426.1	269740.1	292796.3	309982.6	324115.8	341640.3	346313.5	357861.6	362137.5	371363.3 <sup>a</sup>	399218.5 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	312308.0	349649.0	368070.0	391626.0	475066.5	487515.2	491077.3	559357.7	583758.1	576971.9	577633.1 <sup>a</sup>	591183.3 <sup>a</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation <sup>f</sup>	41956.1	46528.1	52158.1	60555.9	70214.5	81169.0	90998.3	94688.9	99113.6	86814.6	80192.8 <sup>a</sup>	101144.5 <sup>a</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2520094.7	2760443.4	2805818.0	2851252.3	2484571.4	2471637.5	2657852.1	3089952.0	3052673.2	2636246.9	3059342.5 <sup>a</sup>	3944998.9 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	17285.0	21494.0	21174.0	23520.0	25995.0	25862.0	23378.0	84737.2	91944.4	117270.0	197854.6 <sup>a</sup>	210559.8 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2537379.7	2781937.4	2826992.0	2874772.3	2510566.4	2497499.5	2681230.1	3174689.2	3144617.6	2753516.9	3257197.0 <sup>a</sup>	4155558.7 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Accommodation and food service activities.

<sup>d</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>e</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>f</sup> Includes Human health and social work activities (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) ; and Private households with employed persons (T) of ISIC Rev. 4. Includes Education (P) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1100:** 2008 SNA, Saudi Arabian riyal, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	54592.4	56314.9	58841.1	61855.0	64716.8	68129.0	71150.7	72778.9	74407.2	73172.8	75109.3 <sup>a</sup>	78044.5 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	1195051.2	1254495.0	1250561.5	1288309.9	1358856.3	1402741.9	1375436.0	1391491.2	1359719.8	1270959.4	1294977.3 <sup>a</sup>	1470827.0 <sup>a</sup>
Mining and quarrying	929688.5	977508.3	963585.7	972682.6	1018390.0	1046634.9	1009895.6	1038842.2	1004865.4	944572.0	934099.2 <sup>a</sup>	1083234.2 <sup>a</sup>
Manufacturing	237642.4	247646.7	257208.4	284537.3	307944.1	323083.0	332305.1	322738.3	323900.4	296324.7	330128.3 <sup>a</sup>	356172.6 <sup>a</sup>
Electricity, gas, steam and air conditioning supply <sup>b</sup>	27720.3	29339.9	29767.3	31090.0	32522.2	33024.0	33235.4	29910.6	30954.0	30062.8	30749.8 <sup>a</sup>	31420.2 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	99737.4	104484.0	112554.2	120031.3	124808.7	120621.7	116509.1	106747.3	109955.8	112077.0	113486.8 <sup>a</sup>	118583.3 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>c</sup>	188277.6	199797.7	213469.5	227600.2	236225.8	235131.1	238841.4	233297.3	251130.1	229125.4	260576.8 <sup>a</sup>	273842.3 <sup>a</sup>
Transportation and storage <sup>d</sup>	115174.8	120869.0	128664.8	136729.5	144789.8	148912.4	152397.3	149986.2	158484.6	148421.5	154007.3 <sup>a</sup>	168009.6 <sup>a</sup>
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>e</sup>	185936.5	199965.7	218325.7	225481.5	230587.4	236731.9	249208.0	246301.5	254982.2	263079.6	278347.9 <sup>a</sup>	286545.2 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	302941.2	319281.1	334787.6	345854.5	353682.5	354270.4	355311.3	369344.7	375746.3	373517.9	377808.1 <sup>a</sup>	387515.7 <sup>a</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation <sup>f</sup>	40263.3	43106.9	47543.9	54117.4	61467.3	70242.3	78155.4	78767.3	80346.0	74729.8	80488.7 <sup>a</sup>	84614.9 <sup>a</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2181974.3	2298314.3	2364748.3	2459979.3	2575134.7	2636780.8	2637009.3	2648714.4	2664772.0	2545083.4	2634802.2 <sup>a</sup>	2867982.3 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	16565.0	19548.4	19181.5	19966.8	21124.5	20830.0	18749.1	80402.6	87058.8	87279.9	100795.1 <sup>a</sup>	106819.8 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2198539.3	2317862.7	2383929.7	2479946.1	2596259.2	2657610.7	2655758.4	2729117.0	2751830.9	2632363.2	2735597.2 <sup>a</sup>	2974802.1 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Accommodation and food service activities.

<sup>d</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>e</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>f</sup> Includes Human health and social work activities (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) ; and Private households with employed persons (T) of ISIC Rev. 4. Includes Education (P) of ISIC Rev. 4

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services									132904.8	136988.2		
Defence									144756.4	156992.5		
Public order and safety									...	...		
Economic affairs									19936.6	20219.2		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Environment protection									...	...		
Housing and community amenities									33077.1	36885.3		
Health									91645.2	99216.5		
Recreation, culture and religion									3875.0	4265.3		
Education									225905.4	232580.8		
Social protection									13946.9	14801.2		
Plus: (Other functions)									55235.5	59173.2		
Equals: General government final consumption expenditure									721282.8	761122.1		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages						213690.4	216271.1	227831.0	247640.9	259372.1		
Alcoholic beverages, tobacco and narcotics						...	...	...	...	...		
Clothing and footwear						54910.8	53893.4	55867.8	59119.2	56630.1		
Housing, water, electricity, gas and other fuels						257377.9	268080.8	286505.7	279978.1	282078.0		
Furnishings, household equipment and routine maintenance of the house						82519.4	83063.9	87260.0	93891.8	88663.3		
Health						18350.9	18170.5	18924.9	20536.6	19186.4		
Transport						192731.2	202132.9	216752.1	228336.1	217197.8		
Communication						...	...	...	...	...		
Recreation and culture						120831.6	124120.5	131741.6	142944.1	104636.8		
Education						...	...	...	...	...		
Restaurants and hotels						...	...	...	...	...		
Miscellaneous goods and services						74186.7	77300.8	82628.8	90216.8	88563.3		
Equals: Household final consumption expenditure in domestic market						1014599.0	1043034.0	1107511.9	1162663.6	1116328.0		
Plus: Direct purchases abroad by residents						...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents						...	...	...	...	...		
Equals: Household final consumption expenditure						...	...	...	...	...		
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure						...	...	...	...	...		
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government						...	...	...	...	...		
Equals: Total actual individual consumption						...	...	...	...	...		

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	742414.0	807022.6	862128.0	957686.0	950830.0	742913.3	721522.9					
Imports of goods	493449.0	583473.0	630582.0	651876.0	655033.0	525636.0	471391.6					
Imports of services	248965.0	223549.6	231546.0	305810.0	295796.0	217277.4	250131.3					
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1410840.0	1497820.0	1453665.0	1329530.0	817539.0	753225.3	860046.1					
Exports of goods	1367620.0	1456390.0	1409853.0	1283720.0	763262.0	688528.0	791816.1					
Exports of services	43221.0	41438.0	43811.4	45815.4	54277.0	64697.3	68229.9					
EXTERNAL BALANCE OF GOODS AND SERVICES <sup>a</sup>	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1					
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1					
Compensation of employees	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	34510.0	44209.0	50896.0	36222.0	27444.0	27747.1	20672.4					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	110327.0	114409.0	134510.0	145254.0	141834.0	158697.7	136397.8					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	914.0	922.2	1007.9	1010.0	1108.0	1153.2	1034.3					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	73208.0	87756.1	93685.3	100527.0	84830.0	88736.3	81618.3					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	130.0	266.0	350.0	0.0	0.0	0.0	0.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-594546.0</b>	<b>-617865.7</b>	<b>-497751.2</b>	<b>-288434.0</b>	<b>220299.0</b>	<b>89410.3</b>	<b>-61177.5</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-594546.0</b>	<b>-617865.7</b>	<b>-497751.2</b>	<b>-288434.0</b>	<b>220299.0</b>	<b>89410.3</b>	<b>-61177.5</b>	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-594546.0</b>	<b>-617865.7</b>	<b>-497751.2</b>	<b>-288434.0</b>	<b>220299.0</b>	<b>89410.3</b>	<b>-61177.5</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-594546.0</b>	<b>-617865.7</b>	<b>-497751.2</b>	<b>-288434.0</b>	<b>220299.0</b>	<b>89410.3</b>	<b>-61177.5</b>	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.

**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2022**

**PART V**



**UNITED NATIONS  
NEW YORK, 2023**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

#### NOTE

Symbols of United Nations documents are composed of capital letters combined with figures. Mention of such a symbol indicates a reference to a United Nations document. The first 14 editions of the National Accounts Yearbook were issued without series symbols.

The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

ST/ESA/STAT/SER.X/70. PART V

UNITED NATIONS PUBLICATION

Sales No. E.23.XVII.5

ISBN 9789210028851

e-ISBN 9789213584552

Inquiries should be directed to:

SALES SECTION

UNITED NATIONS

NEW YORK, NY 10017

Copyright © UNITED NATIONS, 2023

All rights reserved

Printed by the United Nations Reproduction Section, New York

# CONTENTS

Introduction .....	v
I. System of National Accounts .....	xi
II. Country Tables.....	1
Senegal .....	3
Serbia.....	43
Seychelles.....	78
Sierra Leone .....	88
Singapore.....	104
Sint Maarten (Dutch part).....	122
Slovakia .....	135
Slovenia .....	176
Solomon Islands .....	218
South Africa .....	224
South Sudan.....	251
Spain.....	256
Sri Lanka .....	296
State of Palestine .....	331
Sudan.....	354
Suriname.....	371
Sweden .....	375
Switzerland.....	416
Tajikistan .....	451
Thailand.....	462
Timor-Leste.....	476
Togo .....	481
Tonga.....	494
Trinidad and Tobago .....	503
Tunisia .....	519
Türkiye .....	550
Turks and Caicos Islands.....	580
Tuvalu.....	585
Uganda .....	588
Ukraine .....	605
United Arab Emirates.....	654
United Kingdom of Great Britain and Northern Ireland.....	666
United Republic of Tanzania.....	708
United States of America.....	732
Uruguay.....	772
Uzbekistan.....	804
Vanuatu .....	844
Venezuela (Bolivarian Republic of) .....	855
Viet Nam .....	872
Yemen .....	876
Zambia.....	889
Zanzibar.....	911
Zimbabwe.....	928



# INTRODUCTION

1. This is the sixty-fourth issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 208 countries and areas for the reporting years 2011 to 2022. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty third issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24<sup>th</sup> session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to Eurostat or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 208 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted



that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2023. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2022 are currently available for 122 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

---

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2020, National Accounts Statistics: Main Aggregates and Detailed Tables. 37 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).



# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

#### 14. *The sequence of accounts*

##### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

##### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

##### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers – that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

##### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving – that is, disposable income that is not spent on consumption goods or services – must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

##### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes – that is, at current prices.

## *2. Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households – the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## **C. THE INSTITUTIONAL SECTORS OF THE ECONOMY**

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System – households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.



### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third revision and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,

whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of

accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or



productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

---

<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

---



## Senegal

### Source

The National Accounts of Senegal are compiled by the Division for National Accounting, Syntheses and Analytical Studies of the National Agency for Statistics and Demography (NASD) of Senegal.

National accounts publications are divided into three main sections. The first analyses changes in the principal aggregates and ratios of national accounts; the second presents the various tables of the revised national accounts; and the third provides a concise summary of the methodology. The main tables (macroeconomic indicators, gross domestic product (GDP) and its uses, and aggregates by branch) are disseminated in printed form, accompanied by an analytical note on the outcomes.

The data are also available on the NASD website at [www.ansd.sn](http://www.ansd.sn).

### General

1993 SNA was adopted in Senegal at the time of the compilation of the revised interim national accounts for 1996-2001 that were published in December 2002. A retroactive compilation of national accounts since 1980 has also been formulated on the basis of 1993 SNA.

Following Order No. 12877 of 22 June 2015 of the Minister of the Economy, Finance and Planning (MEFP), the Project for the changing of the National Accounts Base of Senegal was established. Thus, a Steering Committee was been set up consisting of the Directors General (or their representatives) of the MEFP, APIX and ADEPME, the BCEAO National Directorate in Senegal, and members of the Statistical System. (SSN), employers' representatives, research institutes in economics and technical and financial partners.

The implementation of the activities of the Project was been entrusted to a Management Unit coordinated by ANSD's Director of Economic Statistics and National Accounts. The work was carried out over a period of nearly two years and involved some thirty economists / statisticians.

The 2008 SNA was implemented and 2014 was selected as the new national accounts base and is to replace the 1999 base. Furthermore, international standards, such as the ISIC Rev. 4, CPC Rev. 4, BPM6 and the GFSM 2001 were also adopted.

It should be noted that the fiscal year used is the calendar year.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using three approaches: production, expenditure and income. The two first are obtained from the supply and use table.

ANSD took advantage of the changes in the national accounts base year to introduce some of the 2008 SNA recommendations relevant to the Senegalese economy.

These include taking into account:

- expenditure on research and development as investments, rather than intermediate consumption, which led to an increase in the level of GDP;
- a new method of calculation and distribution of the financial intermediation services indirectly measured (FISIM) according to the beneficiary (in intermediate consumption, final consumption or export);
- the method of calculating the output of the Central Bank and the non-insurance life.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	7888.7	8331.8	8583.4	8700.3	9134.4	9661.4	10244.7	10688.6	11286.1	11720.9	12434.7	14016.7
Household final consumption expenditure	6582.7	6953.0	7150.7	7260.0	7631.7	8078.2	8478.9	8806.6	9246.6	9567.1	9984.0	11013.3
NPISHs final consumption expenditure	61.0	64.6	68.5	79.2	87.3	95.7	103.6	112.0	118.7	137.5	150.5	160.9
General government final consumption expenditure	1245.0	1314.2	1364.2	1440.3	1502.7	1583.2	1662.2	1770.0	1920.8	2016.3	2300.2	2842.5
Individual consumption expenditure	...	...	...	596.3	607.0	656.7	668.3	704.3	780.8	793.7	895.8	...
Collective consumption expenditure	...	...	...	844.0	895.6	926.5	993.9	1065.6	1140.0	1222.6	1404.5	...
Gross capital formation	1763.0	2220.3	2248.7	2529.9	2714.7	2861.7	3635.1	4192.0	4383.3	5031.2	5902.0	7325.9
Gross fixed capital formation	1764.3	1866.7	2071.4	2295.2	2418.8	2699.9	3148.6	3636.6	4066.7	4299.8	5214.9	5850.6
Changes in inventories	-20.4	333.9	156.6	213.7	274.4	139.5	462.2	530.2	290.1	700.5	651.3	1479.2
Acquisitions less disposals of valuables	19.1	19.7	20.7	21.0	21.5	22.2	24.2	25.3	26.5	30.8	35.8	...
Exports of goods and services	1788.4	2026.5	2088.3	2128.8	2383.1	2432.8	2673.7	2946.7	3425.9	2922.8	3759.5	4930.7
Exports of goods	...	...	...	1529.2	1743.7	1711.6	1915.3	2100.1	2594.4	2410.8	3044.7	3727.6
Exports of services	...	...	...	599.6	639.4	721.2	758.3	846.5	831.4	511.9	714.8	1203.2
Less: Imports of goods and services	3045.1	3561.8	3576.6	3583.9	3723.6	3672.4	4361.6	4987.2	5382.6	5555.5	6808.3	8988.9
Imports of goods	...	...	...	2868.4	2960.1	2878.5	3483.9	4549.8	4282.1	4020.5	4707.2	7378.0
Imports of services	...	...	...	715.5	763.5	794.0	877.8	437.3	1100.6	1534.9	2101.1	1610.9
Equals: GROSS DOMESTIC PRODUCT	8395.0	9016.9	9343.9	9775.0	10508.7	11283.4	12191.8	12840.1	13712.7	14119.4	15287.9	17325.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	7850.5	8075.6	8305.6	8700.3	9104.2	9571.1	10024.8	10479.9	10944.1	11170.2	11702.3	12068.3
Household final consumption expenditure	6440.5	6624.4	6828.9	7180.7	7496.4	7891.3	8274.6	8664.3	8991.7	9187.2	9461.3	9695.3
NPISHs final consumption expenditure	64.3	66.2	68.7	79.2	86.0	92.1	98.0	106.4	114.6	129.8	141.8	151.7
General government final consumption expenditure	1345.7	1384.9	1408.0	1440.3	1521.9	1587.7	1652.2	1709.2	1837.8	1853.2	2099.1	2221.4
Individual consumption expenditure	...	...	...	596.3	605.3	626.4	642.3	680.8	731.5	686.2	815.3	...
Collective consumption expenditure	...	...	...	844.0	916.5	960.0	1009.9	1028.4	1106.3	1166.9	1283.8	...
Gross capital formation	1713.4	1841.3	2090.5	2529.9	2826.3	3184.3	4040.3	4541.5	4601.0	5373.6	6004.6	6306.0
Gross fixed capital formation	1549.2	1635.4	1944.7	2295.2	2430.1	2800.9	3233.3	3676.4	4053.3	4345.0	5062.8	5370.2
Changes in inventories	144.9	186.3	125.4	213.7	374.8	361.4	783.5	840.1	520.6	997.1	907.6	935.8
Acquisitions less disposals of valuables	19.3	19.6	20.5	21.0	21.4	21.9	23.5	25.0	27.1	31.5	34.2	...
Exports of goods and services	1951.0	2092.7	2034.5	2128.8	2328.1	2424.7	2623.1	2837.9	3255.0	2824.3	3463.9	4022.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Exports of goods	...	...	...	1529.2	1693.4	1763.6	1959.2	2153.9	2543.3	2375.4	2375.4	2969.3
Exports of services	...	...	...	599.6	634.7	661.0	663.9	684.0	711.7	448.9	1088.5	1053.5
Less: Imports of goods and services	2875.2	3024.1	3228.3	3583.9	3861.3	4121.8	4810.7	5244.4	5603.1	5994.1	6922.1	7585.3
Imports of goods	...	...	...	2868.4	3104.6	3358.1	3963.9	4764.8	4969.9	4637.7	4637.7	5601.5
Imports of services	...	...	...	715.5	756.7	763.8	846.8	479.6	633.2	1356.4	2284.4	1983.9
Equals: GROSS DOMESTIC PRODUCT	8639.7	8985.5	9202.3	9775.0	10397.4	11058.3	11877.4	12614.9	13196.9	13374.0	14248.7	14811.8

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	8395.0	9016.9	9343.9	9775.0	10508.7	11283.4	12191.8	12840.1	13712.7	14119.4	15287.9	
Plus: Compensation of employees - from and to the rest of the world, net	39.3	47.0	51.0	45.1	45.3	47.3	42.8	42.7	51.1	73.9	75.5	
Plus: Compensation of employees - from the rest of the world	48.0	54.3	63.0	64.9	68.2	70.8	74.6	77.7	87.5	92.3	94.3	
Less: Compensation of employees - to the rest of the world	8.7	7.3	12.0	19.8	22.9	23.5	31.8	35.0	36.4	18.3	18.8	
Plus: Property income - from and to the rest of the world, net	-172.2	-200.8	-210.5	-235.6	-292.2	-353.2	-407.8	-399.6	-456.7	-421.6	-451.3	
Plus: Property income - from the rest of the world	78.2	69.5	77.6	73.0	89.0	98.8	106.0	153.4	161.0	186.0	164.7	
Less: Property income - to the rest of the world	250.4	270.3	288.1	308.6	381.2	451.9	513.8	553.0	617.7	607.7	616.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-132.8	-153.8	-159.5	-190.4	-246.8	-305.9	-365.0	-357.0	-405.6	-347.7	-375.8	
Plus: Sum of Compensation of employees and property income - from the rest of the world	126.2	123.8	140.7	137.9	157.2	169.6	180.6	231.0	248.5	278.3	258.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	259.0	277.6	300.1	328.4	404.1	475.5	545.6	588.0	654.1	626.0	634.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	8262.1	8863.0	9184.4	9584.6	10261.9	10977.5	11826.8	12483.1	13307.1	13771.8	14912.1	
Plus: Current transfers - from and to the rest of the world, net	834.0	897.5	920.9	974.7	1023.4	1067.8	1157.5	1159.7	1242.0	1454.9	1590.4	
Plus: Current transfers - from the rest of the world	976.9	1039.7	1084.9	1152.8	1214.9	1332.2	1432.9	1527.7	1634.2	1822.5	1878.9	
Less: Current transfers - to the rest of the world	143.0	142.2	163.9	178.2	191.5	264.4	275.4	368.0	392.3	367.6	288.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	9096.1	9760.6	10105.4	10559.3	11285.3	12045.3	12984.2	13642.8	14549.1	15226.6	16502.5	
Less: Final consumption expenditure / Actual final consumption	7888.7	8331.8	8583.4	8700.3	9134.4	9661.4	10244.7	10688.6	11286.1	11720.9	12434.7	
Equals: SAVING, GROSS	1207.4	1428.8	1522.0	1859.0	2150.9	2384.0	2739.5	2954.2	3263.0	3505.7	4067.8	
Plus: Capital transfers - from and to the rest of the world, net	121.2	165.3	183.0	221.3	202.3	215.5	223.8	247.8	219.7	142.0	126.3	
Plus: Capital transfers - from the rest of the world	121.2	166.5	185.1	223.2	204.2	217.3	225.7	249.7	221.7	144.0	128.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers - to the rest of the world	0.0	1.3	2.1	1.9	1.9	1.8	1.9	2.0	2.0	2.0	2.2	
Less: Gross capital formation	1763.0	2220.3	2248.7	2529.9	2714.7	2861.7	3635.1	4192.0	4383.3	5031.2	5902.0	
Less: Acquisitions less disposals of non-produced non-financial assets	1.8	-37.5	1.5	5.2	1.7	2.7	2.1	3.0	3.1	3.1	4.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-436.1	-588.8	-545.3	-454.8	-363.3	-264.9	-670.9	-993.1	-903.8	-1386.6	-1711.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	1086.9	1271.2	1282.4	1306.8	1500.9	1626.4	1826.6	1924.4	2042.7	2280.1	2364.8	2895.5
Crop and animal production, hunting and related service activities	922.0	1098.5	1106.5	1143.4	1324.5	1414.2	1586.6	1670.6	1781.9	2043.5	2128.4	2608.5
Forestry and logging	49.7	51.2	51.9	50.7	48.6	51.0	53.9	54.2	55.9	57.6	61.1	70.4
Fishing and aquaculture	115.2	121.5	124.0	112.7	127.8	161.2	186.1	199.6	204.9	179.0	175.4	216.6
Manufacturing, mining and quarrying and other industrial activities	1770.5	1891.4	2075.6	2029.7	2243.8	2328.5	2503.2	2732.4	2840.0	2958.0	3359.7	3639.4
Mining and quarrying	188.1	207.0	289.4	192.8	281.6	261.3	317.9	443.5	520.0	598.1	730.8	746.6
Manufacturing	1447.8	1532.4	1624.0	1661.5	1791.0	1851.9	1927.0	1993.5	2042.1	2067.4	2291.4	2522.0
Electricity, gas, steam and air conditioning supply	70.4	78.0	82.4	88.4	77.0	114.6	148.4	183.2	164.5	175.2	210.9	237.7
Water supply; sewerage, waste management and remediation activities	64.3	74.0	79.8	87.0	94.3	100.8	110.0	112.2	113.3	117.3	126.6	133.2
Construction	186.0	192.6	194.4	233.5	234.8	305.5	334.8	350.9	392.5	319.0	355.2	383.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1527.4	1639.2	1668.9	1756.1	1882.2	1981.9	2216.8	2369.3	2502.2	2399.2	2585.6	3147.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	1103.1	1198.6	1217.1	1249.7	1362.1	1391.5	1577.3	1712.7	1829.2	1791.8	1920.6	2399.9
Transportation and storage	324.5	353.4	363.4	373.6	383.3	447.3	478.0	494.7	505.6	462.9	509.0	549.8
Accommodation and food service activities	99.8	87.2	88.3	132.8	136.8	143.2	161.5	161.9	167.4	144.5	156.0	197.7
Information and communication	454.9	489.1	512.3	525.8	521.5	537.0	573.6	533.9	547.4	530.8	532.0	569.8
Financial and insurance activities	174.7	194.7	195.1	210.3	246.0	256.9	289.6	300.9	336.8	335.8	364.5	417.9
Real estate activities	826.0	854.7	881.0	824.1	839.1	901.4	929.4	949.4	1009.1	1080.5	1133.1	1183.0
Professional, scientific, technical, administrative and support service activities	357.5	407.1	401.5	601.1	527.7	676.5	757.4	808.5	762.7	839.1	933.5	1036.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities	206.2	247.9	237.3	438.8	351.1	480.4	552.7	586.6	530.1	606.4	676.8	784.0
Administrative and support service activities	151.3	159.2	164.2	162.4	176.6	196.1	204.7	221.9	232.7	232.8	256.7	252.3
Public administration and defence, education, human health and social work activities	993.8	1079.2	1079.7	1124.0	1176.5	1276.9	1345.1	1469.2	1554.0	1681.0	1887.3	2324.2
Public administration and defence; compulsory social security	422.3	449.3	461.7	496.5	531.9	584.4	635.8	710.3	735.8	813.3	938.7	1169.1
Education	423.2	477.0	462.1	479.7	494.4	529.5	537.6	575.6	619.8	653.1	717.8	878.3
Human health and social work activities	148.3	152.9	156.0	147.8	150.2	163.0	171.7	183.2	198.4	214.5	230.7	276.9
Other service activities	179.2	181.3	185.1	198.7	212.2	233.2	248.7	267.9	275.1	267.3	285.5	306.5
Arts, entertainment and recreation	27.0	28.1	29.6	30.1	36.2	44.3	50.1	55.2	54.0	51.1	57.0	64.2
Other service activities	105.3	103.9	105.2	115.4	120.9	125.9	131.9	142.1	149.1	140.7	146.2	154.4
Private households with employed persons	46.9	49.2	50.3	53.2	55.1	63.0	66.8	70.6	72.0	75.5	82.3	87.9
Equals: VALUE ADDED, GROSS, at basic prices	7556.9	8200.4	8476.1	8810.2	9384.9	10124.2	11025.1	11706.8	12262.4	12690.9	13801.3	15903.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	838.1	816.4	867.8	964.8	1123.8	1159.2	1166.7	1133.3	1450.3	1428.5	1486.7	1422.2
Plus: Taxes on products	...	...	...	1074.6	1166.3	1205.8	1294.6	1349.8	1617.6	1533.1	1710.8	...
Less: Subsidies on products	...	...	...	109.8	42.5	46.6	127.9	216.5	167.4	104.5	224.1	...
Equals: GROSS DOMESTIC PRODUCT	8395.0	9016.9	9343.9	9775.0	10508.7	11283.4	12191.8	12840.1	13712.7	14119.4	15287.9	17325.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	1149.0	1261.1	1285.7	1306.8	1445.9	1524.0	1698.9	1836.4	1915.3	2149.8	2161.7	2150.3
Crop and animal production, hunting and related service activities	...	...	...	1143.4	1277.8	1344.7	1513.1	1640.7	1705.2	1953.8	1971.9	1961.8
<u>Forestry and logging</u>	...	...	...	50.7	51.5	53.1	54.5	55.3	58.1	59.4	62.0	63.9
Fishing and aquaculture	...	...	...	112.7	116.5	126.4	131.3	140.4	152.0	136.6	127.8	124.6
<u>Manufacturing, mining and quarrying and other industrial activities</u>	1891.5	1910.5	1967.2	2029.7	2215.0	2288.6	2425.9	2586.6	2683.8	2694.6	2905.1	2943.9
Mining and quarrying	131.7	134.6	144.0	192.8	252.8	211.8	238.4	309.0	315.7	303.0	353.2	350.1
<u>Manufacturing</u>	1612.8	1611.9	1657.9	1661.5	1763.0	1867.1	1962.9	2042.5	2118.9	2120.7	2262.6	2284.3
Electricity, gas, steam and air conditioning supply	71.0	78.0	84.8	88.4	104.6	112.3	119.8	127.4	138.0	149.0	158.8	172.7
<u>Water supply; sewerage, waste management and remediation activities</u>	75.9	86.1	80.6	87.0	94.6	97.5	104.9	107.7	111.2	121.9	130.6	136.8
<u>Construction</u>	200.3	198.2	220.4	233.5	269.8	284.8	330.2	349.1	399.1	341.5	369.2	380.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1564.0	1614.0	1668.7	1756.1	1850.3	1954.1	2113.9	2259.6	2395.2	2311.1	2434.7	2584.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	1116.8	1158.0	1194.4	1249.7	1346.7	1428.1	1549.7	1664.0	1753.6	1742.7	1820.5	1904.0
Transportation and storage	328.6	350.0	356.8	373.6	372.9	390.4	420.1	445.3	480.5	431.3	463.8	496.4
Accommodation and food service activities	118.6	106.0	117.5	132.8	130.8	135.6	144.1	150.3	161.2	137.1	150.5	184.0
Information and communication	426.0	452.9	492.3	525.8	540.6	541.3	586.0	596.4	611.3	597.3	649.7	719.5
Financial and insurance activities	164.6	192.7	186.4	210.3	234.6	240.8	266.8	282.7	315.3	310.7	338.2	355.0
Real estate activities	756.9	783.7	809.6	824.1	857.0	918.0	951.8	973.9	1027.8	1088.9	1150.3	1193.5
Professional, scientific, technical, administrative and support service activities	364.5	412.2	416.7	601.1	531.9	684.2	703.4	753.3	722.2	767.6	844.0	880.9
Professional, scientific and technical activities	215.6	256.8	252.9	438.8	353.2	483.3	493.9	525.8	483.6	533.0	585.2	610.7
Administrative and support service activities	148.9	155.4	163.8	162.4	178.7	201.0	209.4	227.5	238.6	234.6	258.9	270.2
Public administration and defence, education, human health and social work activities	1036.6	1091.7	1081.0	1124.0	1191.2	1261.7	1306.4	1384.0	1451.2	1497.0	1660.0	1744.1
Public administration and defence; compulsory social security	451.5	466.2	476.4	496.5	549.6	608.2	638.6	692.7	731.7	809.6	863.1	906.2
Education	445.5	484.8	462.4	479.7	494.6	500.0	510.5	524.1	542.2	495.4	582.0	604.4
Human health and social work activities	139.6	140.7	142.2	147.8	147.0	153.6	157.3	167.2	177.3	192.0	214.9	233.5
Other service activities	179.0	178.6	183.6	198.7	210.1	225.0	234.5	245.8	252.8	241.3	248.5	256.0
Arts, entertainment and recreation	25.7	26.7	28.2	30.1	35.8	41.5	44.6	47.0	47.5	44.2	47.2	52.9
Other service activities	105.2	102.2	104.1	115.4	120.2	124.3	128.5	135.2	139.4	128.9	130.6	130.1
Private households with employed persons	48.1	49.7	51.4	53.2	54.1	59.2	61.3	63.6	65.9	68.1	70.7	73.0
Equals: VALUE ADDED, GROSS, at basic prices	7732.4	8095.7	8311.7	8810.2	9346.4	9922.6	10617.6	11267.7	11774.1	11999.9	12761.4	13208.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	907.3	889.8	890.6	964.8	1051.0	1135.7	1259.9	1347.2	1422.9	1374.0	1487.2	1603.8
Plus: Taxes on products	...	...	...	1074.6	1165.4	1253.7	1377.9	1504.9	1582.9	1522.5	1646.4	...
Less: Subsidies on products	...	...	...	109.8	114.4	118.0	118.1	157.7	160.0	148.5	159.2	...
Equals: GROSS DOMESTIC PRODUCT	8639.7	8985.5	9202.3	9775.0	10397.4	11058.3	11877.4	12614.9	13196.9	13373.9	14248.7	14811.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14078.0	15075.6	15321.0	15878.7	16844.0	17716.8	19467.2	20839.9	21828.9	22008.8	24642.0	
Less: Intermediate consumption, at purchaser's prices	6521.1	6875.2	6844.9	7068.5	7459.1	7592.6	8442.1	9133.1	9566.6	9317.9	10840.8	
Equals: VALUE ADDED, GROSS, at basic prices	7556.9	8200.4	8476.1	8810.2	9384.9	10124.2	11025.1	11706.8	12262.4	12690.9	13801.3	
Compensation of employees	...	...	...	2269.5	2398.5	2557.9	2875.1	3078.3	3279.2	3439.5	3907.3 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	34.8	36.8	21.0	51.4	14.6	84.3	77.6	104.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	78.0	78.1	79.1	88.6	60.8	126.5	105.5	108.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	78.0	78.1	79.1	88.6	60.8	126.5	105.5	108.0	
Less: Subsidies	...	...	...	43.2	41.4	58.1	37.2	46.2	42.2	27.9	3.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	43.2	41.4	58.1	37.2	46.2	42.2	27.9	3.9	
OPERATING SURPLUS, GROSS	...	...	...	2353.3	2439.1	2722.6 <sup>a</sup>	2865.9	3121.7 <sup>a</sup>	3154.2 <sup>a</sup>	3143.9	3457.8	
MIXED INCOME, GROSS	...	...	...	4152.7	4510.4	4822.6 <sup>a</sup>	5232.8	5492.2	5744.7	6029.9	6332.1 <sup>a</sup>	
Gross capital formation	...	...	...	2529.9	2714.7	2861.7	3635.1	4192.0	4383.3	5031.2	5902.0	
Gross fixed capital formation	...	...	...	2295.2	2418.8	2699.9	3148.6	3636.6	4066.7	4299.8	5214.9	
Changes in inventories	...	...	...	213.7	274.4	139.5	462.2	530.2	290.1	700.5	651.3	
Acquisitions less disposals of valuables	...	...	...	21.0	21.5	22.2	24.2	25.3	26.5	30.8	35.8	
Employment (average, in 1000 persons)	...	...	...	3789.3	3873.8	3998.4	4203.3	4388.5	4539.5	4403.4	4531.3	

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1759.2	1976.1	2105.9	2372.6	2499.8	2644.8	2945.7	3069.9	
Less: Intermediate consumption, at purchaser's prices				452.4	475.2	479.5	546.0	575.4	602.1	665.6	705.1	
Equals: VALUE ADDED, GROSS, at basic prices				1306.8	1500.9	1626.4	1826.6	1924.4	2042.7	2280.1	2364.8	
Compensation of employees				71.9	73.8	85.4	88.0	99.7	104.1	116.9	159.6	
Taxes on production and imports, less Subsidies				0.7	0.8	1.0	1.3	1.3	2.7	2.4	2.4	
Taxes on production and imports				0.8	0.9	1.1	1.4	1.4	2.8	2.5	2.4	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.8	0.9	1.1	1.4	1.4	2.8	2.5	2.4	
Less: Subsidies				0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS				45.7	49.2	67.2	79.4	82.1	78.0	69.1	75.8	
MIXED INCOME, GROSS				1188.5	1377.1	1472.8	1657.9	1741.2	1857.8	2091.6	2127.1	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				1287.8	1319.0	1358.8	1399.6	1441.6	1485.4	1533.8	1581.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1505.5	1714.4	1810.3	2038.3	2142.3	2271.1	2598.4	2725.6	
Less: Intermediate consumption, at purchaser's prices				362.1	389.9	396.1	451.7	471.7	489.2	554.9	597.2	
Equals: VALUE ADDED, GROSS, at basic prices				1143.4	1324.5	1414.2	1586.6	1670.6	1781.9	2043.5	2128.4	
Compensation of employees				36.3	37.8	40.1	41.2	44.3	46.5	56.8	59.4	
Taxes on production and imports, less Subsidies				-0.0	0.0	0.2	0.2	0.4	1.1	0.9	1.1	
Taxes on production and imports				0.1	0.2	0.2	0.2	0.5	1.1	1.0	1.1	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.1	0.2	0.2	0.2	0.5	1.1	1.0	1.1	
Less: Subsidies				0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS				21.4	24.4	41.4	46.0	45.5	52.0	42.3	47.2	
MIXED INCOME, GROSS				1085.8	1262.3	1332.6	1499.1	1580.3	1682.2	1943.5	2020.6	
Gross capital formation				10.8	1.9	1.1	8.3	10.1	33.3	13.4	1.8	
Gross fixed capital formation				10.8	1.9	1.1	8.3	10.1	33.3	17.4	1.8	
Changes in inventories				...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	-4.0	...	
Employment (average, in 1000 persons)				1221.8	1252.3	1290.1	1328.8	1368.7	1410.3	1456.4	1501.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				64.4	63.5	65.9	69.0	69.6	73.2	75.0	79.3	
Less: Intermediate consumption, at purchaser's prices				13.7	14.8	14.9	15.2	15.4	17.3	17.3	18.2	
Equals: VALUE ADDED, GROSS, at basic prices				50.7	48.6	51.0	53.9	54.2	55.9	57.6	61.1	
Compensation of employees				1.0	0.9	0.9	1.0	0.9	1.0	1.1	1.0	
Taxes on production and imports, less Subsidies				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				49.6	47.7	50.0	52.9	53.3	54.9	56.7	60.1	
Gross capital formation				0.0	0.0	0.0	0.0	0.0	...	...	...	
Gross fixed capital formation				0.0	0.0	0.0	0.0	0.0	...	...	...	
Changes in inventories				...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				9.2	8.4	8.7	8.9	9.2	9.5	9.8	10.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				189.3	198.2	229.8	265.2	287.8	300.4	272.3	265.0	
Less: Intermediate consumption, at purchaser's prices				76.6	70.4	68.6	79.1	88.2	95.5	93.3	89.7	
Equals: VALUE ADDED, GROSS, at basic prices				112.7	127.8	161.2	186.1	199.6	204.9	179.0	175.4	
Compensation of employees				34.5	35.1	44.4	45.7	54.5	56.5	59.0	99.1	
Taxes on production and imports, less Subsidies				0.7	0.7	0.9	1.1	0.9	1.7	1.5	1.3	
Taxes on production and imports				0.7	0.7	0.9	1.1	0.9	1.7	1.5	1.3	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.7	0.7	0.9	1.1	0.9	1.7	1.5	1.3	
Less: Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				24.3	24.8	25.8	33.4	36.6	26.1	27.0	28.6	
MIXED INCOME, GROSS				53.2	67.1	90.2	105.9	107.6	120.6	91.5	46.4	
Gross capital formation				9.0	0.0	0.0	0.0	...	...	...	...	
Gross fixed capital formation				9.0	0.0	0.0	0.0	...	...	...	...	
Changes in inventories				...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				56.8	58.3	60.0	61.8	63.7	65.6	67.6	69.7	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				5119.4	5562.1	5636.6	6047.8	6588.3	6896.6	6853.8	8041.4	
Less: Intermediate consumption, at purchaser's prices				3089.7	3318.2	3308.1	3544.6	3855.8	4056.6	3895.8	4681.7	
Equals: VALUE ADDED, GROSS, at basic prices				2029.7	2243.8	2328.5	2503.2	2732.4	2840.0	2958.0	3359.7	
Compensation of employees				390.3	451.8	431.8	493.9	532.6	581.0	607.1	665.1	
Taxes on production and imports, less Subsidies				5.9	9.7	2.0	9.7	4.9	23.0	20.2	30.5	
Taxes on production and imports				16.5	16.8	16.9	18.9	15.5	31.8	27.0	31.0	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				16.5	16.8	16.9	18.9	15.5	31.8	27.0	31.0	
Less: Subsidies				10.6	7.1	14.9	9.2	10.6	8.8	6.8	0.5	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				10.6	7.1	14.9	9.2	10.6	8.8	6.8	0.5	
OPERATING SURPLUS, GROSS				735.2	862.5	919.6	952.1	1117.4	1100.5	1150.0	1422.5	
MIXED INCOME, GROSS				898.3	919.9	975.1	1047.5	1099.8	1135.5	1180.7	1241.6	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				724.1	750.0	756.9	838.8	878.8	928.1	907.0	943.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				379.7	522.2	474.2	549.8	765.8	869.3	955.9	1243.4	
Less: Intermediate consumption, at purchaser's prices				186.9	240.6	212.9	231.9	322.3	349.3	357.8	512.7	
Equals: VALUE ADDED, GROSS, at basic prices				192.8	281.6	261.3	317.9	443.5	520.0	598.1	730.8	
Compensation of employees				47.8	84.0	52.4	58.4	65.0	93.0	88.8	93.3	
Taxes on production and imports, less Subsidies				1.7	1.1	1.2	2.8	2.1	5.0	1.7	4.0	
Taxes on production and imports				3.5	3.4	3.3	3.8	2.1	5.0	3.4	4.1	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				3.5	3.4	3.3	3.8	2.1	5.0	3.4	4.1	
Less: Subsidies				1.8	2.3	2.1	1.0	0.0	0.0	1.7	0.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				1.8	2.3	2.1	1.0	0.0	0.0	1.7	0.1	
OPERATING SURPLUS, GROSS				75.4	104.0	135.3	152.8	263.5	288.1	370.1	483.6	
MIXED INCOME, GROSS				67.9	92.5	72.4	103.9	112.8	133.9	137.5	149.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				29.9	37.2	30.8	48.6	55.3	57.5	54.9	58.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				4152.1	4462.0	4573.6	4819.8	5054.0	5238.8	5097.4	5846.1	
Less: Intermediate consumption, at purchaser's prices				2490.6	2671.0	2721.7	2892.8	3060.5	3196.7	3030.0	3554.7	
Equals: VALUE ADDED, GROSS, at basic prices				1661.5	1791.0	1851.9	1927.0	1993.5 <sup>a</sup>	2042.1	2067.4	2291.4	
Compensation of employees				283.4	301.8	308.2	339.1	368.5	384.1	402.9	437.1	
Taxes on production and imports, less Subsidies				3.8	6.5	0.2	5.7	2.5	16.1	17.9	25.0	
Taxes on production and imports				10.5	11.2	11.1	12.0	11.6	23.5	22.1	25.3	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				10.5	11.2	11.1	12.0	11.6	23.5	22.1	25.3	
Less: Subsidies				6.7	4.7	10.8	6.4	9.1	7.3	4.1	0.3	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				6.7	4.7	10.8	6.4	9.1	7.3	4.1	0.3	
OPERATING SURPLUS, GROSS				582.6	691.1	751.8	689.4	744.6	693.6	653.1	793.5	
MIXED INCOME, GROSS				791.7	791.7	791.7	892.8	926.5	948.2	993.4	1035.9	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				668.8	686.9	699.4	762.5	795.5	841.7	824.1	854.6	

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				405.5	376.6	377.5	446.7	530.2	538.4	544.5	674.2	
Less: Intermediate consumption, at purchaser's prices				317.1	299.6	262.9	298.3	347.0	373.8	369.4	463.3	
Equals: VALUE ADDED, GROSS, at basic prices				88.4	77.0	114.6	148.4	183.2	164.5	175.2	210.9	
Compensation of employees				32.9	39.2	41.6	62.4	64.8	69.0	73.5	89.9	
Taxes on production and imports, less Subsidies				1.7	1.4	1.9	2.2	1.4	0.1	0.1	0.2	
Taxes on production and imports				1.7	1.4	1.9	2.2	1.4	0.1	0.1	0.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products				...	...	...	...	...	...	...	...	...
Other taxes on production				1.7	1.4	1.9	2.2	1.4	0.1	0.1	0.2	
Less: Subsidies				...	...	...	...	...	...	0.0	0.0	
OPERATING SURPLUS, GROSS				52.2	34.4	68.9	81.7	114.9	93.2	99.0	118.2	
MIXED INCOME, GROSS				1.5	1.9	2.3	2.0	2.2	2.2	2.6	2.7	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				9.5	9.7	9.9	10.5	10.3	10.6	10.1	10.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				182.1	201.2	211.4	231.5	238.2	250.1	255.9	277.6	
Less: Intermediate consumption, at purchaser's prices				95.1	107.0	110.6	121.5	126.0	136.8	138.6	151.0	
Equals: VALUE ADDED, GROSS, at basic prices				87.0	94.3	100.8	110.0	112.2	113.3	117.3	126.6	
Compensation of employees				26.1	26.8	29.7	33.9	34.3	34.9	41.9	44.9	
Taxes on production and imports, less Subsidies				-1.3	0.7	-1.3	-1.0	-1.1	1.7	0.5	1.3	
Taxes on production and imports				0.7	0.7	0.7	0.9	0.5	3.2	1.4	1.4	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.7	0.7	0.7	0.9	0.5	3.2	1.4	1.4	
Less: Subsidies				2.0	0.0	2.0	1.9	1.5	1.5	0.9	0.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				2.0	0.0	2.0	1.9	1.5	1.5	0.9	0.1	
OPERATING SURPLUS, GROSS				25.0	22.8	25.3	28.2	28.7	25.6	27.8	27.2	
MIXED INCOME, GROSS				37.2	44.0	47.1	48.8	50.3	51.2	47.2	53.2	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				16.0	16.2	16.7	17.2	17.7	18.3	17.9	18.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1005.9	1082.3	1136.3	1580.4	1759.1	1741.2	1511.9	1811.7	
Less: Intermediate consumption, at purchaser's prices				772.4	847.5	830.8	1245.7	1408.2	1348.8	1193.0	1456.5	
Equals: VALUE ADDED, GROSS, at basic prices				233.5	234.8	305.5	334.8	350.9	392.5	319.0	355.2	
Compensation of employees				108.4	143.6	150.9	196.3	193.1	211.8	201.4	211.2	
Taxes on production and imports, less Subsidies				2.9	2.5	2.9	3.8	2.3	6.3	5.1	5.4	
Taxes on production and imports				3.1	2.8	3.0	3.8	2.4	6.4	5.1	5.4	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				3.1	2.8	3.0	3.8	2.4	6.4	5.1	5.4	
Less: Subsidies				0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.0	
OPERATING SURPLUS, GROSS				64.4	47.6	82.8	88.6	117.4	130.9	70.2	109.7	
MIXED INCOME, GROSS				57.8	41.0	68.8	46.1	38.2	43.4	42.2	29.1	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				124.3	127.5	130.6	153.0	158.1	162.6	163.2	178.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2939.9	3165.8	3296.0	3600.5	3853.3	4122.9	3949.9	4301.9	
Less: Intermediate consumption, at purchaser's prices				1183.8	1283.6	1314.1	1383.7	1484.0	1620.7	1550.7	1716.2	
Equals: VALUE ADDED, GROSS, at basic prices				1756.1	1882.2	1981.9	2216.8	2369.3	2502.2 <sup>a</sup>	2399.2	2585.6	
Compensation of employees				361.5	384.5	399.3	445.8	466.6	462.4	470.0	517.6	
Taxes on production and imports, less Subsidies				21.0	18.0	10.8	16.1	-12.2	2.5	3.7	18.1	
Taxes on production and imports				27.0	23.8	22.8	24.1	10.9	25.2	17.6	19.2	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				27.0	23.8	22.8	24.1	10.9	25.2	17.6	19.2	
Less: Subsidies				6.0	5.8	12.0	8.0	23.1	22.7	14.0	1.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				6.0	5.8	12.0	8.0	23.1	22.7	14.0	1.1	
OPERATING SURPLUS, GROSS				361.5	314.9	344.7	378.7	446.5	444.7	444.7	469.7	
MIXED INCOME, GROSS				1012.2	1164.9	1227.1	1376.2	1468.4	1480.9	1480.9	1580.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				874.7	889.0	917.1	956.9	988.6	1021.0	868.1	894.8	

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1736.5	1892.2	1949.0	2173.5	2348.6	2514.9	2474.1	2660.6	
Less: Intermediate consumption, at purchaser's prices				486.8	530.1	557.5	596.2	635.8	685.7	682.2	740.0	
Equals: VALUE ADDED, GROSS, at basic prices				1249.7	1362.1	1391.5	1577.3	1712.7	1829.2	1791.8	1920.6	
Compensation of employees				177.4	188.0	195.6	218.0	222.4	242.5	244.2	273.6	
Taxes on production and imports, less Subsidies				15.0	13.6	10.7	12.9	5.9	9.2	9.0	9.9	
Taxes on production and imports				16.6	14.6	13.0	14.2	6.9	10.2	9.7	9.9	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				16.6	14.6	13.0	14.2	6.9	10.2	9.7	9.9	
Less: Subsidies				1.6	1.0	2.3	1.3	1.0	1.1	0.7	0.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				1.6	1.0	2.3	1.3	1.0	1.1	0.7	0.1	
OPERATING SURPLUS, GROSS				281.5	243.5	231.2	255.1	298.5	343.8	308.3	315.0	
MIXED INCOME, GROSS				775.8	916.9	953.9	1091.4	1185.9	1233.7	1230.4	1322.1	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				679.8	689.7	710.5	741.1	764.1	787.4	658.0	677.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, CFA franc, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				847.8	911.0	967.4	1017.1	1081.2	1153.8	1073.7	1197.1	
Less: Intermediate consumption, at purchaser's prices				474.2	527.8	520.1	539.1	586.5	648.2	610.8	688.1	
Equals: VALUE ADDED, GROSS, at basic prices				373.6	383.3	447.3	478.0	494.7	505.6	462.9	509.0	
Compensation of employees				135.7	145.2	155.2	171.3	184.9	155.9	165.5	180.2	
Taxes on production and imports, less Subsidies				4.0	2.5	-1.9	0.9	-18.5	-7.8	-6.4	6.8	
Taxes on production and imports				8.2	7.1	7.7	7.6	3.1	13.4	6.6	7.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products				...	...	...	...	...	...	...	...	...
Other taxes on production				8.2	7.1	7.7	7.6	3.1	13.4	6.6	7.9	
Less: Subsidies				4.2	4.6	9.7	6.7	21.6	21.2	13.0	1.0	
Subsidies on products				...	...	...	...	...	...	...	...	...
Other subsidies on production				4.2	4.6	9.7	6.7	21.6	21.2	13.0	1.0	
OPERATING SURPLUS, GROSS				58.4	55.0	92.2	99.7	120.7	149.8	120.9	132.2	
MIXED INCOME, GROSS				175.5	180.6	201.8	206.2	207.6	207.7	182.8	189.7	
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				78.9	79.7	82.9	85.2	90.4	95.4	83.9	87.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				355.6	362.6	379.6	409.9	423.5	454.2	402.1	444.2	
Less: Intermediate consumption, at purchaser's prices				222.8	225.8	236.5	248.3	261.7	286.7	257.7	288.2	
Equals: VALUE ADDED, GROSS, at basic prices				132.8	136.8	143.2	161.5	161.9	167.4	144.5	156.0	
Compensation of employees				48.4	51.3	48.5	56.6	59.3	64.0	60.2	63.7	
Taxes on production and imports, less Subsidies				2.0	1.8	2.0	2.3	0.4	1.2	1.1	1.4	
Taxes on production and imports				2.2	2.1	2.0	2.3	0.9	1.6	1.3	1.5	
Taxes on products				...	...	...	...	...	...	...	...	...
Other taxes on production				2.2	2.1	2.0	2.3	0.9	1.6	1.3	1.5	
Less: Subsidies				0.2	0.2	0.0	0.0	0.5	0.5	0.3	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	...
Other subsidies on production				0.2	0.2	0.0	0.0	0.5	0.5	0.3	0.0	
OPERATING SURPLUS, GROSS				21.5	16.4	21.3	23.9	27.3	29.2	15.5	22.4	
MIXED INCOME, GROSS				60.9	67.3	71.4	78.7	74.9	73.1	67.7	68.4	
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				116.0	119.6	123.6	130.6	134.1	138.1	126.1	130.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				938.6	949.8	966.2	1021.2	991.3	1039.6	982.3	1016.8	
Less: Intermediate consumption, at purchaser's prices				412.8	428.3	429.2	447.6	457.5	492.2	451.5	484.9	
Equals: VALUE ADDED, GROSS, at basic prices				525.8	521.5	537.0	573.6	533.9	547.4	530.8	532.0	
Compensation of employees				108.4	123.2	134.6	156.8	172.1	185.8	181.5	210.9	
Taxes on production and imports, less Subsidies				-1.4	-0.7	-3.5	-0.4	-0.0	2.5	0.6	3.3	
Taxes on production and imports				6.3	6.4	5.6	6.2	5.2	7.1	3.4	3.5	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				6.3	6.4	5.6	6.2	5.2	7.1	3.4	3.5	
Less: Subsidies				7.7	7.1	9.1	6.6	5.2	4.5	2.8	0.2	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				7.7	7.1	9.1	6.6	5.2	4.5	2.8	0.2	
OPERATING SURPLUS, GROSS				403.9	383.5	386.1	398.8	343.5	340.1	322.9	287.9	
MIXED INCOME, GROSS				14.9	15.5	19.8	18.4	18.3	18.9	25.8	29.9	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				42.2	43.2	44.7	47.5	50.7	50.9	64.4	69.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				405.0	451.4	470.5	512.8	573.8	629.6	628.4	683.1	
Less: Intermediate consumption, at purchaser's prices				194.6	205.3	213.6	223.1	272.9	292.8	292.6	318.7	
Equals: VALUE ADDED, GROSS, at basic prices				210.3	246.0	256.9	289.6	300.9	336.8	335.8	364.5	
Compensation of employees				116.0	135.2	143.9	170.0	176.6	188.3	198.5	219.8	
Taxes on production and imports, less Subsidies				11.2	13.4	16.5	21.1	14.5	26.8	30.6	26.4	
Taxes on production and imports				11.9	14.1	17.0	21.7	14.8	27.3	31.3	28.1	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				11.9	14.1	17.0	21.7	14.8	27.3	31.3	28.1	
Less: Subsidies				0.7	0.6	0.5	0.6	0.3	0.6	0.7	1.8	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.7	0.6	0.5	0.6	0.3	0.6	0.7	1.8	
OPERATING SURPLUS, GROSS				70.9	84.6	83.3	86.0	98.3	109.3	92.0	99.1	
MIXED INCOME, GROSS				12.2	12.8	13.2	12.4	11.6	12.4	14.8	19.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				15.4	16.0	16.6	17.4	17.9	18.3	19.9	7.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				861.8	874.3	938.8	968.2	993.8	1061.5	1140.1	1205.9	
Less: Intermediate consumption, at purchaser's prices				37.7	35.2	37.4	38.8	44.5	52.5	59.5	72.8	
Equals: VALUE ADDED, GROSS, at basic prices				824.1	839.1	901.4	929.4	949.4	1009.1	1080.5	1133.1	
Compensation of employees				10.8	9.5	9.8	11.8	18.9	19.5	23.9	26.8	
Taxes on production and imports, less Subsidies				0.5	0.3	0.2	0.3	1.0	1.4	1.8	2.1	
Taxes on production and imports				1.0	0.8	0.8	0.9	1.4	2.1	2.2	2.1	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				1.0	0.8	0.8	0.9	1.4	2.1	2.2	2.1	
Less: Subsidies				0.5	0.5	0.6	0.5	0.5	0.6	0.4	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.5	0.5	0.6	0.5	0.5	0.6	0.4	0.0	
OPERATING SURPLUS, GROSS				32.4	37.2	40.9	43.9	42.2	48.5	69.2	97.3	
MIXED INCOME, GROSS				780.4	792.1	850.6	873.4	887.3	939.6	985.7	1006.8	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				9.0	9.2	8.3	9.6	9.3	9.4	10.8	10.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				978.0	817.7	1074.3	1165.4	1229.9	1162.0	1332.6	1475.9	
Less: Intermediate consumption, at purchaser's prices				376.9	290.0	397.8	408.0	421.4	399.3	493.5	542.4	
Equals: VALUE ADDED, GROSS, at basic prices				601.1	527.7	676.5	757.4	808.5	762.7	839.1	933.5	
Compensation of employees				226.6	164.8	232.7	273.2	292.6	343.2	375.9	581.5	
Taxes on production and imports, less Subsidies				6.3	5.3	4.6	5.3	5.7	14.4	6.2	7.1	
Taxes on production and imports				6.4	5.7	5.5	6.1	6.7	15.4	6.8	7.1	
Taxes on products				...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production				6.4	5.7	5.5	6.1	6.7	15.4	6.8	7.1	
Less: Subsidies				0.1	0.4	1.0	0.8	1.0	0.9	0.6	0.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.1	0.4	1.0	0.8	1.0	0.9	0.6	0.1	
OPERATING SURPLUS, GROSS				328.0	325.0	409.3	447.2	477.8	372.2	423.8	307.1	
MIXED INCOME, GROSS				40.1	32.6	30.0	31.7	32.5	32.9	33.3	37.9	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				74.1	67.4	82.8	86.8	90.5	97.4	93.2	89.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				738.3	561.7	784.6	865.4	901.8	815.7	987.9	1096.2	
Less: Intermediate consumption, at purchaser's prices				299.5	210.6	304.2	312.7	315.2	285.6	381.5	419.4	
Equals: VALUE ADDED, GROSS, at basic prices				438.8	351.1	480.4	552.7	586.6	530.1	606.4	676.8	
Compensation of employees				184.6	113.4	177.5	216.9	231.9	193.5	218.6	419.5	
Taxes on production and imports, less Subsidies				5.3	4.3	4.0	4.4	4.4	7.5	3.0	3.6	
Taxes on production and imports				5.3	4.5	4.3	4.8	5.0	8.0	3.3	3.6	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				5.3	4.5	4.3	4.8	5.0	8.0	3.3	3.6	
Less: Subsidies				0.1	0.2	0.3	0.3	0.6	0.5	0.3	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.1	0.2	0.3	0.3	0.6	0.5	0.3	0.0	
OPERATING SURPLUS, GROSS				238.5	225.7	291.1	323.6	342.8	321.4	377.3	245.7	
MIXED INCOME, GROSS				10.5	7.8	7.8	7.7	7.5	7.7	7.4	8.0	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				39.2	31.6	45.1	48.9	48.2	51.1	47.6	40.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				239.8	255.9	289.7	300.0	328.1	346.3	344.7	379.7	
Less: Intermediate consumption, at purchaser's prices				77.4	79.4	93.6	95.3	106.2	113.6	111.9	123.0	
Equals: VALUE ADDED, GROSS, at basic prices				162.4	176.6	196.1	204.7	221.9	232.7	232.8	256.7	
Compensation of employees				42.1	51.4	55.2	56.3	60.7	149.7	157.3	162.0	
Taxes on production and imports, less Subsidies				1.1	1.1	0.6	0.8	1.3	6.9	3.1	3.5	
Taxes on production and imports				1.1	1.2	1.3	1.3	1.7	7.4	3.4	3.5	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				1.1	1.2	1.3	1.3	1.7	7.4	3.4	3.5	
Less: Subsidies				0.0	0.2	0.7	0.5	0.4	0.4	0.3	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.0	0.2	0.7	0.5	0.4	0.4	0.3	0.0	
OPERATING SURPLUS, GROSS				89.6	99.3	118.2	123.6	135.0	50.8	46.5	61.4	
MIXED INCOME, GROSS				29.6	24.8	22.2	24.0	25.0	25.2	25.9	29.8	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				34.9	35.7	37.7	37.9	42.3	46.3	45.6	48.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1638.3	1715.8	1807.3	1897.1	2033.0	2199.2	2344.0	2672.1	
Less: Intermediate consumption, at purchaser's prices				514.3	539.3	530.4	552.0	563.8	645.2	663.0	784.8	
Equals: VALUE ADDED, GROSS, at basic prices				1124.0	1176.5	1276.9	1345.1	1469.2	1554.0	1681.0	1887.3	
Compensation of employees				806.9	840.3	893.0	950.4	1029.0	1091.6	1167.1	1288.7	
Taxes on production and imports, less Subsidies				-13.1	-13.1	-13.7	-5.9	-3.3	2.3	4.0	4.9	
Taxes on production and imports				4.3	6.0	5.3	4.5	2.0	6.1	6.6	5.1	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				4.3	6.0	5.3	4.5	2.0	6.1	6.6	5.1	
Less: Subsidies				17.4	19.1	18.9	10.4	5.3	3.8	2.5	0.2	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				17.4	19.1	18.9	10.4	5.3	3.8	2.5	0.2	
OPERATING SURPLUS, GROSS				310.5	329.1	376.5	378.4	420.3	435.7	487.7	572.2	
MIXED INCOME, GROSS				19.6	20.1	21.0	22.2	23.3	24.4	22.2	21.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross capital formation				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				230.0	234.8	243.6	252.7	262.5	260.4	220.4	219.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				809.2	860.0	890.1	949.8	1028.3	1094.3	1194.2	1382.2	
Less: Intermediate consumption, at purchaser's prices				312.7	328.1	305.8	314.0	318.0	358.5	380.8	443.5	
Equals: VALUE ADDED, GROSS, at basic prices				496.5	531.9	584.4	635.8	710.3	735.8	813.3	938.7	
Compensation of employees				274.8	282.0	296.8	334.8	376.2	397.8	423.7	491.2	
Taxes on production and imports, less Subsidies				0.0	0.5	0.6	1.5	0.8	2.1	1.6	0.0	
Taxes on production and imports				0.0	0.5	0.6	1.5	0.8	2.1	1.6	0.0	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.0	0.5	0.6	1.5	0.8	2.1	1.6	0.0	
Less: Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				221.6	249.5	287.0	299.4	333.3	335.9	388.0	447.5	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				52.4	53.7	55.3	60.7	65.0	67.5	70.2	77.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				560.8	573.6	611.9	630.0	676.6	733.5	744.9	836.6	
Less: Intermediate consumption, at purchaser's prices				81.1	79.2	82.4	92.4	101.0	113.7	91.8	118.7	
Equals: VALUE ADDED, GROSS, at basic prices				479.7	494.4	529.5	537.6	575.6	619.8	653.1	717.8	
Compensation of employees				402.0	423.7	452.6	465.2	494.2	525.4	561.6	625.8	
Taxes on production and imports, less Subsidies				-1.4	-2.0	-6.7	-1.5	-0.3	2.1	0.9	1.2	
Taxes on production and imports				0.6	0.6	0.5	0.5	0.5	2.9	1.4	1.3	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.6	0.6	0.5	0.5	0.5	2.9	1.4	1.3	
Less: Subsidies				2.0	2.5	7.2	2.0	0.8	0.8	0.5	0.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products				...	...	...	...	...	...	...	...	...
Other subsidies on production				2.0	2.5	7.2	2.0	0.8	0.8	0.5	0.0	
OPERATING SURPLUS, GROSS				67.3	60.5	71.0	60.5	67.6	77.6	80.1	81.5	
MIXED INCOME, GROSS				11.8	12.1	12.6	13.4	14.0	14.7	10.5	9.3	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				126.8	129.0	132.7	133.6	136.0	142.4	99.8	96.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				268.3	282.2	305.2	317.4	328.1	371.4	404.9	453.3	
Less: Intermediate consumption, at purchaser's prices				120.5	132.0	142.2	145.6	144.8	173.0	190.4	222.6	
Equals: VALUE ADDED, GROSS, at basic prices				147.8	150.2	163.0	171.7	183.2	198.4	214.5	230.7	
Compensation of employees				130.1	134.7	143.7	150.4	158.6	168.4	181.8	171.7	
Taxes on production and imports, less Subsidies				-11.6	-11.6	-7.5	-5.9	-3.9	-1.8	1.5	3.7	
Taxes on production and imports				3.7	4.9	4.2	2.4	0.6	1.2	3.6	3.8	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				3.7	4.9	4.2	2.4	0.6	1.2	3.6	3.8	
Less: Subsidies				15.3	16.6	11.7	8.4	4.5	3.0	2.0	0.1	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				15.3	16.6	11.7	8.4	4.5	3.0	2.0	0.1	
OPERATING SURPLUS, GROSS				21.5	19.1	18.5	18.4	19.3	22.2	19.5	43.2	
MIXED INCOME, GROSS				7.8	8.1	8.4	8.9	9.2	9.7	11.7	12.2	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				50.9	52.1	55.6	58.4	61.9	50.5	50.4	45.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				232.6	248.7	284.9	301.3	317.6	331.6	320.1	363.4	
Less: Intermediate consumption, at purchaser's prices				33.9	36.5	51.7	52.6	49.7	56.5	52.8	77.9	
Equals: VALUE ADDED, GROSS, at basic prices				198.7	212.2	233.2	248.7	267.9	275.1	267.3	285.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees				68.7	71.7	76.4	88.9	97.0	91.5	97.2	26.1	
Taxes on production and imports, less Subsidies				0.6	0.6	0.1	0.1	0.6	2.3	3.1	4.0	
Taxes on production and imports				0.6	0.9	1.1	1.2	0.6	2.3	3.1	4.0	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.6	0.9	1.1	1.2	0.6	2.3	3.1	4.0	
Less: Subsidies				0.0	0.3	0.9	1.0	0.0	0.0	0.0	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.0	0.3	0.9	1.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS				0.8	5.5	12.2	12.8	13.1	17.2	14.4	16.6	
MIXED INCOME, GROSS				128.6	134.4	144.4	146.9	157.2	164.1	152.6	238.9	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				407.6	417.8	439.1	441.2	491.8	506.1	522.7	537.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices				57.0	65.1	87.7	94.4	96.6	101.6	95.5	125.6	
Less: Intermediate consumption, at purchaser's prices				26.9	28.9	43.4	44.4	41.3	47.6	44.4	68.6	
Equals: VALUE ADDED, GROSS, at basic prices				30.1	36.2	44.3	50.1	55.2	54.0	51.1	57.0	
Compensation of employees				11.8	12.7	9.3	17.9	22.0	15.0	15.3	18.0	
Taxes on production and imports, less Subsidies				0.5	0.4	-0.1	-0.1	0.2	1.2	2.3	3.2	
Taxes on production and imports				0.5	0.7	0.8	0.9	0.2	1.3	2.3	3.2	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.5	0.7	0.8	0.9	0.2	1.3	2.3	3.2	
Less: Subsidies				0.0	0.3	0.9	1.0	0.0	0.0	0.0	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.0	0.3	0.9	1.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS				0.4	5.2	11.6	12.2	12.7	16.9	13.5	15.3	
MIXED INCOME, GROSS				17.4	17.9	23.5	20.0	20.3	20.9	20.0	20.5	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				9.2	9.4	9.8	10.4	11.1	11.1	9.8	8.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices				122.5	128.5	134.2	140.1	150.4	158.0	149.1	155.4	
Less: Intermediate consumption, at purchaser's prices				7.0	7.6	8.3	8.2	8.3	8.9	8.4	9.2	
Equals: VALUE ADDED, GROSS, at basic prices				115.4	120.9	125.9	131.9	142.1	149.1	140.7	146.2	
Compensation of employees				3.8	4.0	4.1	4.2	4.4	4.6	7.8	8.1	
Taxes on production and imports, less Subsidies				0.1	0.2	0.2	0.2	0.4	1.0	0.8	0.8	
Taxes on production and imports				0.1	0.2	0.2	0.2	0.4	1.0	0.8	0.8	
Taxes on products				...	...	...	...	...	...	...	...	
Other taxes on production				0.1	0.2	0.2	0.2	0.4	1.0	0.8	0.8	
Less: Subsidies				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Subsidies on products				...	...	...	...	...	...	...	...	
Other subsidies on production				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS				0.4	0.3	0.7	0.5	0.5	0.3	0.9	1.3	
MIXED INCOME, GROSS				111.2	116.5	120.9	126.9	136.9	143.2	131.3	136.0	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				185.8	190.4	196.1	196.8	206.7	212.9	222.0	228.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices				53.2	55.1	63.0	66.8	70.6	72.0	75.5	82.3	
Less: Intermediate consumption, at purchaser's prices				...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices				53.2	55.1	63.0	66.8	70.6	72.0	75.5	82.3	
Compensation of employees				53.2	55.1	63.0	66.8	70.6	72.0	75.5	82.3	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)				212.7	218.0	233.2	234.0	273.9	282.2	290.9	299.9	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
General public services	259.9	252.4		821.2	871.3	902.4	961.1	1034.8	1105.1	1177.5	1361.8	
Defence	68.9	74.5		...	...	...	...	...	...	...	...	
Public order and safety	29.8	31.8		...	...	...	...	...	...	...	...	
Economic affairs	258.1	280.5		...	...	...	...	...	...	...	...	
Environment protection	22.2	24.7		...	...	...	...	...	...	...	...	
Housing and community amenities	7.9	8.1		32.8	32.8	32.8	32.8	30.8	34.9	45.1	42.7	
Health	45.4	46.1		...	...	...	...	...	...	...	...	
Recreation, culture and religion	22.4	22.9		58.3	59.8	72.9	72.5	74.6	82.5	99.8	104.8	
Education	299.3	322.2		10.7	12.9	25.4	29.1	26.7	24.6	20.5	31.1	
Social protection	8.5	8.9		472.9	479.3	510.5	518.7	555.9	600.1	613.5	688.1	
Equals: General government <sup>a</sup>	1022.3	1072.0		54.5	55.0	47.9	48.0	47.1	73.7	59.9	71.7	
final consumption expenditure				1450.3	1511.1	1591.8	1662.2	1770.0	1920.8	2016.3	2300.2	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	...	...		3633.6	3843.0	4110.6	4442.3	4637.0	4823.0	5066.1	5306.2	
Alcoholic beverages, tobacco and narcotics	...	...		65.7	67.7	70.3	72.5	79.1	93.9	88.1	94.6	
Clothing and footwear	...	...		357.7	377.0	390.2	403.0	426.7	447.0	449.8	475.6	
Housing, water, electricity, gas and other fuels	...	...		1025.5	1068.4	1129.4	1160.7	1210.9	1273.3	1334.7	1383.4	
Furnishings, household equipment and routine maintenance of the house	...	...		181.7	190.3	197.3	203.8	212.2	220.5	208.7	216.2	
Health	...	...		96.0	100.6	110.7	118.1	121.9	126.3	135.6	156.2	
Transport	...	...		229.2	233.7	240.7	250.3	270.6	294.7	223.6	272.3	
Communication	...	...		588.3	602.1	614.1	647.1	629.3	656.7	659.2	645.2	
Recreation and culture	...	...		27.3	33.2	40.0	41.5	42.9	47.5	43.9	57.4	
Education	...	...		58.3	61.3	65.9	72.7	80.2	91.0	85.6	97.3	
Restaurants and hotels	...	...		265.0	270.2	277.6	300.6	310.5	335.3	280.7	294.8	
Miscellaneous goods and services	...	...		788.3	836.0	879.7	920.5	966.3	1037.9	1032.0	1105.8	
Equals: Household final consumption expenditure in domestic market	...	...		7316.6	7683.4	8126.6	8633.0	8987.6	9446.9	9608.0	10104.9	
Plus: Direct purchases abroad by residents	...	...		73.3	78.9	86.8	89.7	99.3	101.9	29.8	78.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
Less: Direct purchases in domestic market by non-residents	...	...		209.1	217.9	230.9	243.8	280.3	302.2	70.7	199.4	
Equals: Household final consumption expenditure	5234.7	5562.5 <sup>a</sup>		7180.7	7544.4	7982.5	8478.9	8806.6	9246.6	9567.1	9984.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...		...	...	...	...	...	...	...	...	...
Health	...	...		14.1	15.3	16.8	18.9	20.7	24.4	24.9	27.5	
Recreation and culture	...	...		4.6	4.5	4.9	5.6	6.1	7.3	7.4	8.1	
Education	...	...		16.0	17.4	19.1	21.1	23.5	25.0	27.8	30.7	
Social protection	...	...		44.6	50.1	54.9	58.0	61.6	62.1	77.4	84.2	
Other services	...	...		...	...	...	...	...	...	...	...	
Equals: NPISHs final consumption expenditure	...	...		79.2	87.3	95.7	103.6	112.0	118.7	137.5	150.5	
<b>Individual consumption expenditure of general government</b>												
Housing	7.9	8.1		...	...	...	...	...	...	...	...	...
Health	45.4	46.1		58.3	59.8	72.9	72.5	74.6	82.5	99.8	104.8	
Recreation and culture	22.4	22.9		10.7	12.9	25.4	29.1	26.7	24.6	20.5	31.1	
Education	299.3	322.2		472.9	479.3	510.5	518.7	555.9	600.1	613.5	688.1	
Social protection	8.5	8.9		54.5	55.0	47.9	48.0	47.1	73.7	59.9	71.7	
Equals: Individual consumption expenditure of general government <sup>a</sup>	383.5	408.2		596.3	607.0	656.7	668.3	704.3	780.8	793.7	895.8	
Equals: Total actual individual consumption	5618.2	5970.7		7856.3	8238.8	8734.9	9250.8	9623.0	10146.1	10498.3	11030.3	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14078.0	15075.6	15321.0	15878.7	16845.0	17716.8	19467.2	20839.9	21828.9	22008.8	24642.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	838.1	816.4	867.8	964.8	1123.8	1159.2	1166.7	1133.3	1450.3	1428.5	1489.3	
Plus: Taxes on products	...	...	...	1074.6	1166.3	1205.8	1294.6	1349.8	1617.6	1533.1	1710.8	
Less: Subsidies on products	...	...	...	109.8	42.5	46.6	127.9	216.5	167.4	104.5	221.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6521.1	6875.2	6844.9	7068.5	7460.1	7592.6	8442.1	9133.1	9566.6	9317.9	10840.8	
GROSS DOMESTIC PRODUCT	8395.0	9016.9	9343.9	9775.0	10508.7	11283.4	12191.8	12840.1	13712.7	14119.4	15287.9	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	...	...	...	9775.0	10508.7	11283.4	12191.8	12840.1	13712.7	14119.4	15287.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	...	...	...	2269.5	2398.5	2562.0	2872.4	3077.3	3279.2	3439.5	3907.3
Taxes on production and imports, less Subsidies	...	...	...	999.6	1160.6	1180.3	1218.1	1147.9	1534.6	1506.2	1593.4
Taxes on production and imports	...	...	...	1152.6	1244.4	1284.9	1383.2	1410.6	1744.1	1638.6	1818.8
Taxes on products	...	...	...	1074.6	1166.3	1205.8	1294.6	1349.8	1617.6	1533.1	1710.8
Other taxes on production	...	...	...	78.0	78.1	79.1	88.6	60.8	126.5	105.5	108.0
Less: Subsidies	...	...	...	153.0	83.8	104.7	165.1	262.7	209.5	132.4	225.4
Subsidies on products	...	...	...	109.8	42.5	46.6	127.9	216.5	167.4	104.5	221.5
Other subsidies on production	...	...	...	43.2	41.4	58.1	37.2	46.2	42.2	27.9	3.9
OPERATING SURPLUS, GROSS	...	...	...	2353.3	2440.2	2722.6	2868.5	3131.9	3154.2	3143.9	3457.8
MIXED INCOME, GROSS	...	...	...	4152.7	4509.4	4818.5	5232.8	5482.9	5744.7	6029.9	6332.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	...	...	...	2353.3	2440.2	2722.6	2868.5	3131.9	3154.2	3143.9	3457.8
MIXED INCOME, GROSS	...	...	...	4152.7	4509.4	4818.5	5232.8	5482.9	5744.7	6029.9	6332.1
Compensation of employees	...	...	...	2314.6	2443.8	2609.3	2915.2	3119.9	3330.3	3513.4	3982.7
Taxes on production and imports, less Subsidies	...	...	...	999.6	1160.6	1180.3	1218.1	1147.9	1534.6	1506.2	1593.4
Taxes on production and imports	...	...	...	1152.6	1244.4	1284.9	1383.2	1410.6	1744.1	1638.6	1818.8
Taxes on products	...	...	...	1074.6	1166.3	1205.8	1294.6	1349.8	1617.6	1533.1	1710.8
Other taxes on production	...	...	...	78.0	78.1	79.1	88.6	60.8	126.5	105.5	108.0
Less: Subsidies	...	...	...	153.0	83.8	104.7	165.1	262.7	209.5	132.4	225.4
Subsidies on products	...	...	...	109.8	42.5	46.6	127.9	216.5	167.4	104.5	221.5
Other subsidies on production	...	...	...	43.2	41.4	58.1	37.2	46.2	42.2	27.9	3.9
Property income	...	...	...	743.8	797.3	908.8	885.2	1045.3	1380.8	988.7	1384.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	979.4	1089.4	1262.0	1293.0	1445.0	1837.5	1416.8	1835.5
GROSS NATIONAL INCOME	...	...	...	9584.6	10261.8	10977.5	11826.8	12483.1	13307.1	13765.2	14914.7
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	...	...	...	9584.6	10261.8	10977.5	11826.8	12483.1	13307.1	13765.2	14914.7
Current taxes on income, wealth, etc.	...	...	...	452.9	507.1	573.3	645.9	697.0	858.8	824.7	922.0
Social contributions	...	...	...	253.9	254.8	310.6	370.6	406.3	454.3	290.9	294.1
Social benefits other than social transfers in kind	...	...	...	314.5	282.9	298.8	350.4	372.9	406.3	334.3	339.9
Other current transfers	...	...	...	1569.2	1703.1	1792.4	2004.1	2094.0	2250.5	2717.4	2731.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	452.8	506.9	573.2	635.7	687.7	849.1	816.0	914.0
Social contributions	...	...	...	253.9	254.8	310.6	370.6	406.3	454.3	290.9	294.1
Social benefits other than social transfers in kind	...	...	...	313.7	282.0	297.4	349.0	371.5	404.9	333.1	339.9
Other current transfers	...	...	...	595.4	680.8	726.1	858.2	945.0	1019.7	1265.1	1151.4
GROSS DISPOSABLE INCOME	...	...	...	10559.3	11285.2	12045.3	12984.2	13642.8	14549.1	15227.5	16502.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	10559.3	11285.2	12045.3	12984.2	13642.8	14549.1	15227.5	16502.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...	8700.3	9134.4	9661.4	10244.7	10688.6	11286.1	11720.9	12434.7 <sup>a</sup>	
Individual consumption expenditure	...	...	...	7856.3	8238.8	8734.9	9250.8	9623.0	10146.1	10498.3	11030.3	
Collective consumption expenditure	...	...	...	844.0	895.6	926.5	993.9	1065.6	1140.0	1222.6	1404.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	1859.0	2150.8	2384.0	2739.5	2954.2	3263.0	3506.6	4067.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	1859.0	2150.8	2384.0	2739.5	2954.2	3263.0	3506.6	4067.8	
Capital transfers, receivable less payable	...	...	...	221.3	202.3	215.5	223.8	247.8	219.7	141.1 <sup>a</sup>	126.3	
Capital transfers, receivable	...	...	...	330.7	304.7	329.3	387.0	379.2	438.2	402.7	239.8	
Less: Capital transfers, payable	...	...	...	109.4	102.4	113.9	163.2	131.4	218.5	261.6	113.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	2529.9	2714.7	2861.7	3632.1	4192.0	4383.3	5031.2	5902.0	
Gross fixed capital formation	...	...	...	2295.1 <sup>a</sup>	2418.8 <sup>a</sup>	2699.9 <sup>a</sup>	3148.6 <sup>a</sup>	3636.5 <sup>a</sup>	4066.7 <sup>a</sup>	4299.8 <sup>a</sup>	5214.9	
Changes in inventories	...	...	...	213.7	274.4	139.5	459.2	530.2	290.1	700.5 <sup>a</sup>	651.3	
Acquisitions less disposals of valuables	...	...	...	21.0	21.5	22.2	24.2	25.3	26.5	30.8 <sup>a</sup>	35.8	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	5.2	1.7	2.7	2.1 <sup>a</sup>	3.0	3.1	3.1	4.0	
NET LENDING (+) / NET BORROWING (-)	...	...	...	-454.8	-363.3	-264.9	-670.9	-993.1	-903.8	-1386.6 <sup>a</sup>	-1711.9	

<sup>a</sup> Discrepancy between the Total Economy and the domestic sector accounts.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year  
**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

Series 1000: 2000 CNA, CFA franc, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
V.I External account of goods and services - Resources												
Imports of goods and services	3029.5	3549.3	3587.6	3573.2								
				3583.9	3723.5	3672.4	4361.6	4987.2	5382.6	5555.5	6808.3	
Imports of goods	2420.4	2870.9	2893.5	2856.0								
				2868.4	2960.1	2878.5	3483.9	4549.8	4282.1	4020.5	4707.2	
Imports of services	609.1	678.4	694.1	717.2								
				715.5	763.5	794.0	877.8	437.3	1100.6	1534.9	2101.1	
V.I External account of goods and services - Uses												
Exports of goods and services	1787.3	2025.4	2081.6	2124.4								
				2128.8	2383.1	2432.8	2676.6	2946.7	3425.9	2922.8	3759.5	
Exports of goods	1236.8	1402.0	1422.5	1472.7								
				1529.2	1743.7	1711.6	1915.3	2100.1	2594.4	2410.8	3044.7	
Exports of services	550.5	623.5	659.1	651.7								
				599.6	639.4	721.2	758.3	846.5	831.4	511.9	714.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
EXTERNAL BALANCE OF GOODS AND SERVICES	1242.2	1523.8	1505.9	1448.8 1455.1	1340.5	1239.6	1685.0	2040.5	1956.8	2632.7	3048.8	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1242.2	1523.8	1505.9	1448.8 1455.1	1340.5	1239.6	1685.0	2040.5	1956.8	2632.7	3048.8	
Compensation of employees	8.7	7.3	8.0	12.2 <sup>a</sup> 19.8	22.9	23.5	31.8	35.0	36.4	18.3	18.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	250.4	270.3	254.7	320.2 308.6	381.2	451.9	513.8	553.0	617.7	607.7	616.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	143.0	142.2	163.9 <sup>a</sup>	2.3 184.7 <sup>a</sup> 175.9	2.3	1.8	1.9	2.0	2.1	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	48.0	54.3	57.6	66.2 <sup>a</sup> 64.9	68.2	70.8	74.6	77.7	87.5	92.3	94.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	78.2	69.5	75.0	79.7 <sup>a</sup> 73.0	89.0	98.8	106.0	153.4	161.0	186.0	164.7	
Current taxes on income and wealth, etc.	...	...	...	0.1	0.2	0.1	10.2	9.3	9.7	8.8	8.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	976.9	1039.7	1084.9	3.1 1154.1 1149.6	3.2	3.3	3.3	3.4	3.5	3.4	3.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	541.1	780.1	715.2	665.8 670.9	563.9	477.7	892.5	1237.8	1120.4	1525.5	1834.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	541.1	780.1	715.2	665.8 670.9	563.9	477.7	892.5	1237.8	1120.4	1525.5	1834.2	
Capital transfers, receivable less payable	-121.2	-165.3	-175.6	-222.7 <sup>a</sup> -221.3	-202.3	-215.5	-223.8	-247.8	-219.7	-142.0	-126.3	
Capital transfers, receivable	...	1.3	2.2	2.5 <sup>a</sup> 1.9	1.9	1.8	1.9	2.0	2.0	2.0	2.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
Less: Capital transfers, payable	121.2	166.5	177.8	225.2 <sup>a</sup> 223.2	204.2	217.3	225.7	249.7	221.7	144.0	128.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	419.8	614.9	539.6	443.1	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	-1.7	-2.7	-2.1	-3.0	-3.1	-3.1	-4.0	
NET LENDING (+) / NET BORROWING (-)	419.9	614.9	546.1	443.2 454.8	363.3	264.9	670.9	993.1	903.8	1386.6	1711.9	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				7352.2	7730.3	8094.9	9136.8	9939.5	10315.3	10014.2	11788.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				4337.0	4597.5	4655.3	5338.1	5864.8	6073.3	5759.0	6914.6	
VALUE ADDED GROSS, in basic prices				3015.3	3132.8	3439.7	3798.7	4074.7	4242.1	4255.1	4873.7	
Less: Consumption of fixed capital				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices				3015.3	3132.8	3439.7	3798.7	4074.7	4242.1	4255.1	4873.7	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices				3015.3	3132.8	3439.7	3798.7	4074.7	4242.1	4255.1	4873.7	
II.1.1 Generation of income account - Uses												
Compensation of employees				1022.5	1096.6	1178.5	1386.3	1474.5	1590.6	1668.7	2017.4	
Other taxes less Other subsidies on production				10.0	7.4	-10.6	15.0	-10.2	36.0	35.6	59.1	
Other taxes on production				52.6	48.2	46.9	51.6	35.8	77.6	62.6	61.3	
Less: Other subsidies on production				42.6	40.7	57.5	36.6	45.9	41.6	27.0	2.2	
OPERATING SURPLUS, GROSS				1982.8	2028.8	2271.8	2397.5	2610.3	2615.4	2550.8	2797.1	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS				1982.8	2028.8	2271.8	2397.5	2610.3	2615.4	2550.8	2797.1	
Property income				179.7	179.7	213.8	171.4	209.4	435.3	177.5	142.4	
II.1.2 Allocation of primary income account - Uses												
Property income				594.5	637.7	736.6	689.4	803.2	1095.3	698.5	...	
BALANCE OF PRIMARY INCOMES				1568.1	1570.8	1749.1	1879.4	2016.5	1955.4	2029.9	2939.5	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES				1568.1	1570.8	1749.1	1879.4	2016.5	1955.4	2029.9	2939.5	
Social contributions				45.4	57.9	57.3	72.4	76.5	85.1	0.0	...	
Other current transfers				13.0	22.7	19.8	26.4	32.2	32.6	37.6	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				162.8	189.9	206.5	279.9	265.7	344.8	340.5	...	
Social benefits other than social transfers in kind				45.4	57.9	57.3	72.4	76.5	85.1	0.0	...	
Other current transfers				42.6	54.4	62.3	60.9	86.9	88.8	359.0	...	
GROSS DISPOSABLE INCOME				1375.8	1349.1	1500.0	1565.0	1696.1	1554.4	1367.9	2939.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				1375.8	1349.1	1500.0	1565.0	1696.1	1554.4	1367.9	2939.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
SAVING, GROSS				1375.8	1349.1	1500.0	1565.0	1696.1	1554.4	1367.9	2939.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				1375.8	1349.1	1500.0	1565.0	1696.1	1554.4	1367.9	2939.5	
Capital transfers, receivable less payable				37.6	28.1	28.7	36.7	25.1	69.2	101.1	...	
Capital transfers, receivable				37.6	28.1	28.7	36.7	25.1	69.2	101.1	...	
Less: Capital transfers, payable				...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...	...	...	
Gross fixed capital formation				1628.6	1773.3	1585.2	2181.0	2721.8	2839.3	3125.2	644.9	
Changes in inventories				201.7	222.2	47.6	349.1	480.8	153.3	208.2	0.0	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets				30.5	89.2	88.8	19.5	61.1	59.4	119.0	0.0	
NET LENDING (+) / NET BORROWING (-)				-245.8	-485.3	-145.3	-598.7	-1061.8	-1275.2	-1775.2	...	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				385.4	431.3	450.1	493.1	554.8	609.4	603.9	651.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				187.9	198.8	207.1	216.6	266.2	285.8	283.8	307.3	
VALUE ADDED GROSS, at basic prices				197.5	232.5	243.0	276.5	288.6	323.6	320.1	344.2	
Less: Consumption of fixed capital				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices				197.5	232.5	243.0	276.5	288.6	323.6	320.1	344.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				197.5	232.5	243.0	276.5	288.6	323.6	320.1	344.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				115.4	134.6	143.2	169.3	175.9	187.6	197.6	218.9	
Other taxes less Other subsidies on production				11.2	13.4	16.5	21.1	14.5	26.7	30.5	23.9	
Other taxes on production				11.9	14.0	17.0	21.7	14.7	27.2	31.2	25.7	
Less: Other subsidies on production				0.7	0.6	0.5	0.6	0.3	0.6	0.7	1.8	
OPERATING SURPLUS, GROSS				70.9	84.6	83.3	86.0	98.3	109.3	92.0	101.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				70.9	84.6	83.3	86.0	98.3	109.3	92.0	101.4	
Property income				237.7	270.0	310.2	370.9	395.2	489.0	478.9	910.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				244.3	272.7	318.9	361.3	367.9	424.6	388.3	200.0	
BALANCE OF PRIMARY INCOMES				64.3	81.8	74.6	95.7	125.6	173.7	182.6	812.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				64.3	81.8	74.6	95.7	125.6	173.7	182.6	812.2	
Social contributions				30.2	38.4	46.2	58.3	67.1	71.1	0.0	...	
Other current transfers				36.8	39.2	45.5	42.1	47.3	59.2	81.7	53.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				10.1	14.1	18.8	33.8	40.2	58.7	48.0	29.8	
Social benefits other than social transfers in kind				23.4	30.8	33.4	47.0	55.1	63.5	63.6	68.9	
Other current transfers				48.9	62.2	75.2	73.7	77.9	95.1	110.4	99.9	
GROSS DISPOSABLE INCOME				48.9	52.3	38.9	41.7	66.8	86.9	42.4	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				48.9	52.3	38.9	41.7	66.8	86.9	42.4	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
SAVING, GROSS				48.9	52.3	38.9	41.7	66.8	86.9	42.4	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				48.9	52.3	38.9	41.7	66.8	86.9	42.4	...	
Capital transfers, receivable less payable				8.1	9.5	5.0	5.6	10.3	11.8	17.4	...	
Capital transfers, receivable				8.1	9.5	5.0	5.6	10.3	11.8	17.4	...	
Less: Capital transfers, payable				...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				...	...	...	...	...	...	...	...	
Gross fixed capital formation				32.2	20.6	23.6	22.5	30.4	20.5	39.5	...	
Changes in inventories				1.2	0.7	0.0	-1.2	0.6	0.8	0.4	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets				0.0	0.0	-0.1	0.4	-0.0	0.0	-0.0	...	...
NET LENDING (+) / NET BORROWING (-)				24.8	41.2	20.3	24.4	46.7	78.2	20.3	...	...

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				1447.0	1513.0	1596.0	1680.3	1790.5	1934.9	2065.5	2356.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				411.4	425.0	414.3	436.7	428.9	505.6	505.1	615.4	
VALUE ADDED GROSS, at basic prices				1035.6	1088.0	1181.8	1243.7	1361.6	1429.4	1560.4	1741.1	
Less: Consumption of fixed capital				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices				1035.6	1088.0	1181.8	1243.7	1361.6	1429.4	1560.4	1741.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices				1035.6	1088.0	1181.8	1243.7	1361.6	1429.4	1560.4	1741.1	
II.1.1 Generation of income account - Uses												
Compensation of employees				737.9	759.7	814.5	860.2	940.6	1000.9	1070.1	1185.9	
Other taxes less Other subsidies on production				1.2	3.0	2.3	1.7	0.9	2.5	2.3	0.0	
Other taxes on production				1.2	3.0	2.3	1.7	0.9	2.5	2.3	0.0	
Less: Other subsidies on production				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				296.6	325.3	365.0	381.8	420.1	426.1	488.0	555.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS				296.6	325.3	365.0	381.8	420.1	426.1	488.0	555.2	
Taxes on production and imports, less Subsidies				999.6	1160.6	1180.3	1218.1	1147.9	1534.6	1506.2	1593.4	
Taxes on production and imports				1152.6	1244.4	1284.9	1383.2	1410.6	1744.1	1638.6	1818.8	
Taxes on products				1074.6	1166.3	1205.8	1294.6	1349.8	1617.6	1533.1	1710.8	
Other taxes on production				78.0	78.1	79.1	88.6	60.8	126.5	105.5	108.0	
Less: Subsidies				153.0	83.8	104.7	165.1	262.7	209.5	132.4	225.4	
Subsidies on products				109.8	42.5	46.6	127.9	216.5	167.4	104.5	221.5	
Other subsidies on production				43.2	41.4	58.1	37.2	46.2	42.2	27.9	3.9	
Property income				85.5	107.9	95.1	94.8	101.1	125.7	119.8	229.6	
II.1.2 Allocation of primary income account - Uses												
Property income				101.6	129.7	158.3	188.0	211.8	238.1	259.8	1.3	
BALANCE OF PRIMARY INCOMES				1280.0	1464.0	1482.1	1506.6	1457.4	1848.2	1854.2	2376.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES				1280.0	1464.0	1482.1	1506.6	1457.4	1848.2	1854.2	2376.9	
Current taxes on income, wealth, etc.				452.9	507.1	573.3	645.9	697.0	858.8	824.7	914.0	
Social contributions				178.2	158.5	207.1	239.8	262.6	298.1	290.9	294.1	
Other current transfers				249.1	271.2	294.6	339.8	345.1	321.9	558.0	...	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.			...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				244.9	193.3	206.7	229.6	239.8	256.3	269.5	271.0	
Other current transfers				294.4	333.0	280.7	397.6	353.5	424.6	459.1	...	
GROSS DISPOSABLE INCOME				1621.0	1874.4	2069.7	2104.9	2168.8	2646.1	2799.3	...	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME				1621.0	1874.4	2069.7	2104.9	2168.8	2646.1	2799.3	...	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure				1440.3	1538.3 <sup>a</sup>	1630.0 <sup>a</sup>	1701.7 <sup>a</sup>	1836.4 <sup>a</sup>	2050.9 <sup>a</sup>	2016.3	2300.2	
Individual consumption expenditure				596.3	607.0	656.7	668.3	704.3	780.8	793.7	895.8	
Collective consumption expenditure				844.0	895.6	926.5	993.9	1065.6	1140.0	1222.6	1404.5	
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
SAVING, GROSS				180.7	336.1	439.7	403.2	332.5	595.2	783.0	...	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS				180.7	336.1	439.7	403.2	332.5	595.2	783.0	...	
Capital transfers, receivable less payable				131.4	121.7	132.9	129.6	191.3	111.8	-9.9	...	
Capital transfers, receivable				237.6	219.6	237.6	284.6	316.6	324.4	243.0	...	
Less: Capital transfers, payable				106.2	98.0	104.7	155.0	125.2	212.6	252.9	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				...	...	...	...	...	...	...	...	
III.1 Capital account - Changes in assets												
Gross capital formation				634.5	635.8	918.9	1071.1	1052.1	918.2	951.5	...	
Gross fixed capital formation				633.8	633.5	918.8	1071.2	1052.4	918.2	953.0	...	
Changes in inventories				0.7	2.2	0.0	-0.1	-0.3	0.0	-1.5	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets				5.2	5.9	0.0	0.0	0.0	0.0	...	...	
NET LENDING (+) / NET BORROWING (-)				-327.6	-183.9	-346.3	-538.3	-528.3	-211.2	-178.5	...	

<sup>a</sup> Discrepancy between components and total.



Table 4.6 Households (S.14)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				6612.8	7080.8	7477.7	8050.7	8439.8	8847.0	9182.9	9689.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				2080.7	2178.3	2249.1	2377.3	2491.9	2614.8	2664.0	2888.0	
VALUE ADDED GROSS, at basic prices				4532.1	4902.5	5228.6	5673.4	5947.9	6232.2	6518.9	6801.8	
Less: Consumption of fixed capital				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices				4532.1	4902.5	5228.6	5673.4	5947.9	6232.2	6518.9	6801.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				4532.1	4902.5	5228.6	5673.4	5947.9	6232.2	6518.9	6801.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				367.2	380.3	397.5	427.2	455.7	468.6	470.2	451.2	
Other taxes less Other subsidies on production				12.3	12.7	12.7	13.5	9.2	18.9	9.2	18.5	
Other taxes on production				12.3	12.7	12.7	13.5	9.2	18.9	9.2	18.5	
Less: Other subsidies on production				0.0	0.0	0.0	0.0	0.0	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				4152.7	4509.4	4818.5	5232.8	5482.9	5744.7	6039.5	6332.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				4152.7	4509.4	4818.5	5232.8	5482.9	5744.7	6039.5	6332.1	
Compensation of employees				2314.6	2443.8	2609.3	2915.2	3119.9	3330.3	3494.0	...	
Property income				232.1	230.6	280.0	240.1	331.1	323.6	204.0	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				37.1	47.1	45.1	50.9	58.0	74.2	65.6	...	
BALANCE OF PRIMARY INCOMES				6662.2	7136.7	7662.7	8337.1	8875.9	9324.4	9671.9	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				6662.2	7136.7	7662.7	8337.1	8875.9	9324.4	9671.9	...	
Social contributions				...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				314.5	282.9	298.8	350.4	372.9	406.3	334.3	...	
Other current transfers				1156.1	1255.6	1307.0	1464.7	1531.0	1681.7	1853.5	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				279.9	302.9	347.9	322.0	381.8	445.6	427.4	...	
Social contributions				253.9	254.8	310.6	370.6	406.3	454.3	290.9	...	
Social benefits other than social transfers in kind				...	...	...	...	...	...	...	...	
Other current transfers				209.4	231.0	307.7	325.9	426.4	411.0	336.6	...	
GROSS DISPOSABLE INCOME				7389.7	7886.5	8302.3	9133.8	9565.3	10101.5	10804.7	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME				7389.7	7886.5	8302.3	9133.8	9565.3	10101.5	10804.7		...
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...		...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure				7180.7	7508.8	7935.7	8439.5	8740.2	9116.5	9567.1	8768.6	
Individual consumption expenditure				...	...	...	...	...	...	...		...
SAVING, GROSS				209.0	377.7	366.6	694.4	825.0	985.0	1237.6		...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS				209.0	377.7	366.6	694.4	825.0	985.0	1237.6		...
Capital transfers, receivable less payable				37.9	35.9	41.1	43.1	13.4	18.6	33.5		...
Capital transfers, receivable				41.1	40.3	50.3	51.3	19.6	24.5	33.5		...
Less: Capital transfers, payable				3.2	4.4	9.2	8.2	6.2	5.9	0.0		...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS				...	...	...	...	...	...	...		...
III.1 Capital account - Changes in assets												
Gross capital formation				219.1	266.6	313.8	333.6	360.8	575.2	291.5		...
Gross fixed capital formation				188.0	195.9	199.7	198.0	286.5	412.7	291.5		...
Changes in inventories				10.1	49.2	92.0	111.4	49.0	136.0	0.0		...
Acquisitions less disposals of valuables				21.0	21.5	22.2	24.2	25.3	26.5	0.0		...
Acquisitions less disposals of non-produced non-financial assets				-30.4	-93.4	-86.1	-12.7	-58.1	-56.3	...		...
NET LENDING (+) / NET BORROWING (-)				58.1	240.4	180.0	416.5	535.7	484.6	979.6		...

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				81.2	89.5	98.1	106.3	115.2	122.3	142.3	155.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				51.5	60.4	67.0	73.4	81.3	87.2	106.0	115.4	
VALUE ADDED GROSS, at basic prices				29.7	29.1	31.1	32.9	34.0	35.1	36.4	40.5	
Less: Consumption of fixed capital				...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices				29.7	29.1	31.1	32.9	34.0	35.1	36.4	40.5	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices				29.7	29.1	31.1	32.9	34.0	35.1	36.4	40.5	
II.1.1 Generation of income account - Uses												
Compensation of employees				26.5	27.3	28.3	29.4	30.5	31.5	32.7	33.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production				0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Other taxes on production				0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Less: Other subsidies on production				...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>				3.0	1.5	2.6	3.2	3.2	3.4	3.5	6.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>				3.0	1.5	2.6	3.2	3.2	3.4	3.5	6.4	
Property income				8.8	9.1	9.6	7.9	8.6	7.3	8.4	8.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				1.8	2.1	3.1	3.4	4.1	5.3	4.7	...	
<b>BALANCE OF PRIMARY INCOMES</b>				9.9	8.5	9.1	7.8	7.7	5.5	7.2	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>				9.9	8.5	9.1	7.8	7.7	5.5	7.2	...	
Social contributions				...	...	...	...	...	...	...	...	
Other current transfers				114.1	114.5	125.5	131.2	138.4	155.0	176.1	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind				...	...	...	...	...	...	...	...	
Other current transfers				0.1	0.2	0.2	0.2	0.2	0.2	0.0	...	
<b>GROSS DISPOSABLE INCOME</b>				123.9	122.9	134.4	138.8	145.9	160.3	183.2	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>				123.9	122.9	134.4	138.8	145.9	160.3	183.2	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				79.2	87.3	95.7	103.6	112.0	118.7	137.5	136.2	
Individual consumption expenditure				...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>				44.7	35.5	38.7	35.2	33.9	41.6	45.7	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>				44.7	35.5	38.7	35.2	33.9	41.6	45.7	...	
Capital transfers, receivable less payable				6.2	7.1	7.8	8.8	7.7	8.3	5.7	...	
Capital transfers, receivable				6.2	7.1	7.8	8.8	7.7	8.3	5.7	...	
Less: Capital transfers, payable				...	...	...	...	...	...	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>				...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				15.3	18.5	20.2	23.9	26.8	30.1	33.8	38.0	
Gross fixed capital formation				15.3	18.5	20.2	23.9	26.8	30.1	33.8	38.0	
Changes in inventories				...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)				35.6	24.2	26.4	20.1	14.7	19.8	17.6	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				60.4	64.6	92.6	105.8	112.1	111.3	111.8	119.3	
Manufacturing, mining and quarrying and other industrial activities				1026.6	1217.4	1244.8	1334.3	1498.9	1569.8	1631.0	1964.5	
Of which: manufacturing				799.4	936.8	923.2	953.3	967.7	1002.6	982.6	1157.5	
Construction				124.2	141.0	182.3	224.8	246.4	280.4	208.3	255.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				633.8	604.4	639.5	720.4	787.4	866.7	815.0	899.7	
Information and communication				501.7	496.7	505.8	543.1	502.7	518.1	490.8	487.5	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				40.3	43.6	47.3	51.9	50.5	56.6	81.5	112.7	
Professional, scientific, technical, administrative and support service activities				548.3	477.4	628.2	705.5	757.3	711.2	783.2	871.9	
Public administration and defence, education, human health and social work activities				75.7	77.6	85.2	97.4	102.9	111.3	117.4	138.2	
Other service activities				4.4	9.0	14.0	15.4	16.4	17.9	16.2	24.1	
VALUE ADDED GROSS, at basic prices				3015.3	3131.7	3439.7	3798.7	4074.7	4243.1	4255.1	4873.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	...
Of which: manufacturing				...	...	...	...	...	...	...	...	...
Construction				...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	...
Information and communication				...	...	...	...	...	...	...	...	...
Financial and insurance activities				197.5	232.5	243.0	276.5	288.6	323.6	320.1	344.2	
Real estate activities				...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...	...	
Other service activities				...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices				197.5	232.5	243.0	276.5	288.6	323.6	320.1	344.2	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities				20.7	19.6	18.7	21.9	21.8	21.8	24.7	24.4	
Of which: manufacturing				...	...	...	...	...	...	...	...	
Construction				...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	
Information and communication				4.7	4.7	6.6	7.0	7.6	4.9	6.4	6.5	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities				5.6	7.4	7.8	9.5	7.4	7.0	11.1	12.0	
Public administration and defence, education, human health and social work activities				997.8	1048.0	1137.9	1190.9	1307.2	1381.3	1503.9	1686.0	
Other service activities				6.8	8.4	10.8	14.4	17.6	14.4	14.4	12.4	
VALUE ADDED GROSS, at basic prices				1035.6	1088.0	1181.8	1243.7	1361.6	1429.4	1560.4	1741.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				1246.4	1436.3	1533.8	1720.8	1812.3	1931.4	2168.4	2245.6	
Manufacturing, mining and quarrying and other industrial activities				982.5	1006.9	1065.1	1147.0	1211.8	1248.4	1302.4	1370.8	
Of which: manufacturing				862.1	854.2	928.7	973.7	1025.8	1039.5	1084.8	1133.9	
Construction				109.3	93.8	123.1	110.0	104.6	112.1	110.7	99.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1122.4	1277.8	1342.4	1496.4	1581.8	1635.5	1584.2	1685.9	
Information and communication				19.5	20.1	24.6	23.5	23.6	24.4	33.7	38.0	
Financial and insurance activities				12.8	13.5	13.9	13.2	12.3	13.2	15.8	20.2	
Real estate activities				783.8	795.6	854.1	877.5	898.8	952.5	999.0	1020.4	
Professional, scientific, technical, administrative and support service activities				47.3	42.9	40.5	42.3	43.8	44.6	44.8	49.7	
Public administration and defence, education, human health and social work activities				22.6	23.2	24.2	25.5	26.7	27.9	25.0	24.4	
Other service activities				185.6	193.5	206.9	217.4	232.3	241.2	235.1	247.4	
VALUE ADDED GROSS, at basic prices				4532.1	4903.5	5228.6	5673.5	5947.9	6231.2	6518.9	6801.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	
Of which: manufacturing				...	...	...	...	...	...	...	...	
Construction				...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	
Information and communication				...	...	...	...	...	...	...	...	
Financial and insurance activities				...	...	...	...	...	...	...	...	
Real estate activities				...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities				27.9	27.7	29.6	31.3	32.4	33.5	34.7	38.7	
Other service activities				1.8	1.4	1.5	1.5	1.6	1.6	1.7	1.7	
VALUE ADDED GROSS, at basic prices				29.7	29.1	31.1	32.9	34.0	35.1	36.4	40.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				1306.8	1499.9	1626.4	1826.6	1924.4	2042.7	2280.1	2364.8	
Manufacturing, mining and quarrying and other industrial activities				2029.7	2244.9	2328.5	2503.2	2732.4	2840.0	2958.0	3359.7	
Of which: manufacturing				1661.5	1792.0	1851.9	1927.0	1993.5	2042.1	2067.4	2291.4	
Construction				233.5	234.8	305.5	334.8	350.9	392.5	319.0	355.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1756.1	1882.2	1981.9	2216.8	2369.3	2502.2	2399.2	2585.6	
Information and communication				525.8	521.5	537.0	573.6	533.9	547.4	530.8	532.0	
Financial and insurance activities				210.3	246.0	256.9	289.6	300.9	336.8	335.8	364.5	
Real estate activities				824.1	839.1	901.4	929.4	949.4	1009.1	1080.5	1133.1	
Professional, scientific, technical, administrative and support service activities				601.1	527.7	676.5	757.4	808.5	762.7	839.1	933.5	
Public administration and defence, education, human health and social work activities				1124.0	1176.5	1276.9	1345.1	1469.2	1554.0	1681.0	1887.3	
Other service activities				198.7	212.2	233.2	248.7	267.9	275.1	267.3	285.5	
VALUE ADDED GROSS, at basic prices				8810.2	9384.9	10124.2	11025.1	11706.8	12262.4	12690.9	13801.3	

## Serbia

### Source

The compilation and dissemination of official national accounts statistics is within the competency of the Statistical Office of the Republic of Serbia (SORS) – Department for National Accounts, Prices and Agriculture. The official estimates are disseminated in the following publications:

- "Statistical Releases, Working Papers and Bulletins" related to the main National Accounts indicators and macroeconomic aggregates;
- "Statistical Yearbook" (chapter National Accounts),
- "Regions in the Republic of Serbia";
- "Economic Accounts for Agriculture".

Supply and use tables and input-output tables data as well as annual non-financial sector accounts data are available in tabular form in excel format and can be viewed and downloaded. National Accounts (NA) data are published under the heading "National accounts" in the statistical database (<https://data.stat.gov.rs/?caller=SDDDB>). The release dates for the statistics of national accounts are indicated in the release calendar, which is updated on yearly basis. An official release calendar is available on the SORS website approximately one month before the beginning of the year (<https://www.stat.gov.rs/en-us/calendar/>).

### General

The estimates shown in the following tables have been prepared and revised in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA) and the European System of Accounts 2010 (ESA 2010) as methodological framework. GDP calculations and compilations of National Accounts for the Republic of Serbia, in line with the internationally recognized standards, have been performed since 1995, the year from which published data are available. The SORS is continuously developing and improving its system of National Accounts in an increased effort towards a full harmonization with ESA 2010 and European statistical standards and practices through numerous IPA projects supported by EU commission and Eurostat so as within the bilateral cooperation with IMF in the form of technical support. Improvements and updates are regularly implemented within the regular Eurostat's cycles of major (benchmark) revisions, the latest one conducted in 2018 and 2019 in which the latest developments and improvements concerning data sources and methods were implemented.

Comprehensive and transparent description of the annual and quarterly national accounts data sources and methods used in calculating GDP/GNI is presented in the following documents: "GDP Methodology - sources and methods" and "Quarterly National Accounts Inventory". Both documents can be viewed online and downloaded.

The flash estimate of GDP is published 30 days after the reference quarter as a single figure, showing Q to Q-4 real growth rate of GDP. Estimates of quarterly national accounts (QNA) aggregates are published 60 days after the end of the reference quarter. It covers GDP by production and expenditure approach with breakdown by categories.

Estimation and publishing program in the SORS involves three successive annual GDP estimates:

- first preliminary estimate, as the sum of four quarterly GDP values, published at the end of February following the reference year (t+2 months);
- second preliminary GDP estimate, as a result of Annual National Accounts compilation, published at the end of September following the reference year (t+9 months) and
- the definite estimate, released one year later (t+21 months), based on the results of input-output statistics, i.e. supply and use tables.

Regional accounts are updated twice a year following the updates of the ANA. The publication in November is in the form of a statistical release - GDP by region, while in March is the publication in the form of a working document with detailed breakdown by categories.



Annual non-financial sector accounts are published once a year, 11 months after the end of the reference year.

SUT and IOT are published once a year, 21 months after the end of the reference year.

Tax receipts and social contributions are published once a year, 9 months after the end of the reference year.

The main aggregates of the Serbian quarterly and annual national accounts are simultaneously compiled at current prices, at previous year prices and as chain-linked volume measures (reference year 2015), as well as quarterly GDP in seasonally adjusted form.

## **Methodology:**

### **Overview of GDP Compilation**

GDP is compiled independently, by both the production and the expenditure approach. Income approach to calculating GDP is still in a development phase and the first official estimates are expected to be published in 2023.

The GDP calculation in Serbian system of NA is characterized by a high degree of utilization of administrative data sources. The most important of administrative data sources are: the Serbian Business Registers Agency (SBRA), the Ministry of Finance, the Treasury Administration, the State Tax Administration, the Customs Administration, the National Bank of Serbia, the Ministry of Defense, etc.

The basic, indispensable and key data source for almost all accounts, primarily the sector of Non-financial corporations, Financial institutions, the Government sector and NPISH are official financial statements (balance sheet and profit and loss account) of enterprises. Financial statements with additional Statistical Annex (providing details on revenues and costs and expenditure and breakdowns of transactions relevant for the compilation of ANA and GVA calculation) are available for all incorporated enterprises and legal entities, including micro and small incorporated businesses. From 2019, financial statements of almost 40% unincorporated enterprises - UIEs (legally obligated to apply double-entry book keeping) are also available. Annual national accounts estimates of GDP aggregates are compiled using mostly direct data sources, independently using the expenditure and production methods, with consistency between the two approaches and with the QNA being the major aim leading the compilation process. There are no country-specific methods or practices radically deviating from the methods prescribed and required by the ESA2010.

Besides financial statements and other administrative data sources, various statistical surveys are used as supplementary data sources in the system of National Accounts and GDP estimation process, such as Structural Business Survey (SBS) and Short-term business statistics (STS), Labor Force Survey (LFS) etc. For the purpose of the SUT and IOT compilation, a special input-output module of the Structural Business Survey (SBS) is developed for collecting data on the structure of material costs and operating expenditures of enterprises, their operating income and other indicators relevant for SUT compilation. Data are collected annually for large and medium-sized enterprises at the detailed level of the statistical Classification of Products by Activity (CPA). Together with data from financial statements and Statistical Annex, data from the input-output module of the SBS survey are used as the main data source of data in the SUT compilation. For the financial institutions, data from financial statements are supplemented with the data collected via the annual business survey on financial institutions covering CPA breakdown of intermediate consumption, current and capital transfers, data on local units etc.

SORS is working on harmonization of compilation of government finance statistics with the international standards (ESA 2010, SNA 2008, and Government Finance Statistics Manual 2014). Taxes and social contributions, as the most important government revenue, are compiled on accrual basis, i.e. using time-adjusted cash method, whereas compilation of expenditure on accrual basis is work in progress.

National accounts of the Republic of Serbia comprise the full sequence of annual non-financial sector accounts, at the level of total economy as well as institutional sectors.

Regional GDP is regularly estimated and published on an annual basis. The regionalized GDP data are: GDP at NUTS level 2 and regional GVA at NUTS levels 2 and 3 with an NACE A\*10 breakdown by activities in accordance with the Eurostat's Transmission program. Regional GDP estimation is based on ESA 2010 and Eurostat's "Manual on Regional Accounts Methods" using data on local units of enterprises.

## **Expenditure Approach**

GDP from the expenditure approach is defined as the sum of final consumption expenditures (of households, non-profit institutions serving households and general government), gross capital formation (capital expenditure on produced fixed assets, changes in inventories and acquisitions less disposals of valuables) and net export of goods and services.

Household final consumption expenditure (HFCE) is recorded at four-digit level of the Classification of Individual Consumption by Purpose (COICOP). In compiling estimates of HFCE, a number of data sources are employed. In accordance with Eurostat's Tabular Approach to HFCE, all data sources are organized in groups (columns) – Household Budget Survey (HBS); Retail Trade Survey (RTS); other statistical surveys and administrative sources (AS); and alternative estimation models (AEM), taking into account the estimation of exhaustiveness for particular COICOP categories. For the categories of food and alcoholic beverages the method of commodity flows for around 20 items was used in accordance with the "Food Balance Sheet method" by the UN, FAO. The sources of data relied upon are agriculture statistics, retail trade, HBS, industrial output data by commodities, data on foreign trade by commodities, motor vehicle registration, labor force, public transportation enterprises, communication, insurance, as well as data obtained from the Ministry of Finance, the Customs, the Tax Administration, the Ministry of Interior, the Electrical power company, the Chamber of Commerce, etc. The compilation of HFCE at constant prices is performed at the four-digit (or 5-digit) level of COICOP. For the large majority of expenditures, volume estimates are obtained by deflating current price values by the consumer price index (CPI).

The estimates of government final consumption expenditure are derived from the administrative sources (the Ministry of Finance and the Treasury Administration data), combined with the annual financial statements of institutional units classified into the general government sector. General government final consumption is broken down into the individual and collective government consumption, but further division by the function of government is not available. Estimation at the previous year prices are based on deflation of government final consumption using the appropriate price indices.

The primary data source for calculating components of gross fixed capital formation is the Annual survey on investments in fixed assets (INV-01 form), upgraded and harmonized in accordance with international statistical standards and methodologies, i.e. with the ESA 2010 and the SNA 2008. The additional sources, used for survey coverage checking and data validation, are the financial statements of enterprises as well as data from Agriculture, Construction and External Trade Statistics. Gross fixed capital formation and changes in inventories at constant prices are estimated by deflating current price values by price indices.

The primary source used to estimate inventories for each institutional sector are the financial statements, in particular its Statistical Annex that provides information about the level of inventories at the beginning and at the end of the year by type of inventories at NACE 4-digit level.

The estimates of exports and imports of goods and services are based on the External Trade Statistics, the Republic Customs Administration and the Balance of Payments from the National Bank. Data on exports and imports of services at constant prices are broken down into three main groups: transport services, travel services and other services. Deflation is done separately for each of the three groups using appropriate indicators.

## Income Approach

Gross domestic product by income approach is defined as the sum of compensation of employees, net taxes on production and imports (taxes on production and imports less subsidies on production) and gross operating surplus and mixed income.

Compensation of employees is the sum of gross wages and salaries, and employers' social contributions. Estimation of compensation of employees is based on data from annual financial statements as the primary data source, supplemented by administrative data sources (Individual tax returns on accrued taxes and social security contributions provided by the State Tax Administration, Ministry of Finance, etc.). Estimation of gross wages and salaries also include adjustments for exhaustiveness i.e. informal employment. Employers' social contributions are estimated as the sum of actual (compulsory and voluntary) and imputed social contributions.

In accordance with ESA 2010 Transmission Program of data, the industry breakdown is made for compensation of employees and variable other taxes less subsidies on production (D29X39).

Regarding Taxes and subsidies on production and imports, data are published at the level of total economy. The main data sources for this component of the GDP are: financial statements of enterprises, Economic Accounts of agriculture and various administrative data sources such as Report on Gross Payment, Return and Distribution of the Public Revenues provided by the Treasury Administration of the Ministry of Finance, etc.

Gross operating surplus (GOS) and mixed income are estimated and data published at the level of total economy only in accordance with the ESA 2010 Transmission Program. As in the most EU countries, GOS and mixed income component of the GDP is indirectly estimated as the residual of the GDP after deduction of Compensation of employees and Net taxes on production.

Mixed income generated by the UIEs i.e. sole-proprietors and other economic units within the households sector (S.14) is derived as a residual from the GVA generated by these entities. Estimation of GVA of UIEs is based on the register of UIEs provided by the SBRA and data on income of sole-proprietors provided by the State Tax Administration and available financial statements of UIEs. Income of outworkers is collected from the Tax Administration and for other self-employed persons (without regular and registered businesses) the mixed income is estimated using the LFS as the main data source. Estimates of the income from unincorporated farming businesses are based on Agriculture statistics on crop and animal production.

Data are compiled at current prices.

## Production Approach

Gross domestic product by the production approach is estimated as the sum of gross value added of all industries (at basic prices) plus taxes on products and less subsidies on products. Gross value added of each industry is calculated as the difference between respective output (value of production) at basic prices and intermediate consumption at purchasers' prices. Gross value added is calculated separately for each institutional sector.

Three types of output are distinguished (and this distinction is also applied to institutional units i.e. producers): market output; output produced for own final use; and non-market output. Output of monetary financial intermediaries i.e. banks includes Financial Intermediation Services Indirectly measured (FISIM) so as other operating income in form of fees and commissions. FISIM is allocated to user sectors and distributed to individual industries as a part of their intermediate consumption using the data on stocks of loans and deposits and corresponding average interest rates by institutional sectors and the reference rate of interest (provided by the National Bank of Serbia).

Intermediate consumption is valued at purchasers' prices including non-deductible VAT. It is estimated using accrual based figures declared in financial statements. Financial statements – profit and loss account and especially the Statistical Annex, provide detailed breakdown of costs of materials and various industrial and

non-industrial services so there is no need for additional recalculations or adjustments of the original figures. The only exceptions are the costs of R&D, which are excluded from the intermediate consumption and treated as a capital expenditure and rents on land, which are considered as a category of property income.

The main data sources from production approach are annual financial statements of incorporated enterprises and other legal entities (including UIEs with compulsory double-entry book keeping), and the regular statistical surveys such as SBS and STS, surveys on agriculture as well as various administrative data sources (such as the National Bank, the Treasury, the Ministry of Finance, the Tax Administration etc.). The calculation of output and intermediate consumption is carried out with meticulous analysis and crosschecking of all the available data and time series and conceptual and exhaustiveness adjustments of the primary data.

GVA at constant prices for market producers is estimated as the difference between output at constant prices and intermediate consumption at constant prices. Output at constant prices is estimated separately for 88 divisions of Classification of activities KD2010 (in accordance with the international NACE Rev. 2). For the majority of activities output at constant prices is obtained by deflating current price value by price indices. For a limited number of activities output at constant prices is estimated with extrapolation by volume indicators. Intermediate consumption at constant prices is estimated using several methods: intermediate consumption of activity is calculated with deflation method using appropriate price index if it is available; using IO ratio method or using input cost method.

To obtain comparable series, the method of chain-linking is applied, where indicators in the form of indices referenced to the previous year are chain-linked to a single reference year. Series of chain-linked indices are independently calculated with respect to the reference year for the 88 divisions, 21 sections, taxes and subsidies on products, total GVA and GDP. Monetary values for each of the above-mentioned categories are obtained by multiplying the chain-linked indices with the corresponding nominal value of the reference year (2015). The values obtained in this way are referred to as "chain-linked volume measures, reference year 2015".

## Overview of the Compilation of the Integrated Economic Accounts

The starting point in the ASA compilation process is allocation of each institutional unit into the relevant institutional sectors according to ESA 2010 methodology. Annual non-financial sector accounts are compiled for S.11 non-financial corporations, S.12 financial corporations, S.13 general government, S.14 households and S.15 non-profit institutions serving households. The data are also separately compiled for the following subsections of S.12: Central bank (S.121); Deposit-taking corporations, except the central bank (S.122); Money market funds (MMFs) (S.123); Non-MMF investment funds (S.124); Other financial intermediaries, except insurance corporations and pension funds (S.125); Financial auxiliaries (S.126); Captive financial institutions and money lenders (S.127); Insurance corporations (S.128) and Pension funds (S.129).

A full sequence of non-financial accounts is produced at the level of the total economy as well as for institutional sectors. This includes the Goods and services account for the total economy, and another set of accounts compiled both for all institutional sectors as well as for the total economy. Existing accounts are: Production account, Generation of income account, Allocation of primary income account, Distribution of income account, Use of income account, Capital account. For the Rest of the world, SORS produces three accounts: External account of goods and services, External account of primary incomes and current transfers and External capital account.

The compilation of non-financial annual sector accounts (ASA) is based on the principles and definitions set up in the ESA 2010, the SNA 2008, as well as other relevant methodological manuals. Non-financial corporations (S.11) are covered exhaustively with financial reports, provided by the SBRA after the end of the business year. The major data source for all the calculations and derivation of national accounts indicators regarding the financial corporations (S.12) is the database of the SBRA which comprises the register of all institutional units engaged in financial intermediation together with the full set of the annual financial statements of each enterprise. Moreover, annual survey on financial institutions (see above) comprising detailed breakdown of intermediate consumption and other NA indicators is used as an supplementary data source. Data sources defined for the compilation of the aggregates of the general government (S.13) are the Treasury Administration data (disaggregated data on monthly basis) and financial statements (for incorporated enterprises, budgetary users and public banks and

public insurance companies in bankruptcy). Main data sources for the calculations of estimates for households (S.14) are: the financial statements of UIEs and data on the taxable income, the number of employees and salaries of employees employed in UIEs provided regularly by the Tax Administration. The primary source of data for calculating aggregates of non-profit institutions serving households sector (S.15) are annual financial statements. The primary data source used for compilation of the Rest of the world (RoW) account (S.2) is the Balance of Payments Statistics of the National Bank of Serbia (NBS).

In addition to the above mentioned data sources, detailed information on taxable income, taxes and social contributions broken down by sectors, obtained from the Tax Administration, is used especially for estimation of income of self-employed persons as well as for cross-checking consistency of data on income, taxes and social contributions. Regarding the distributive transactions such as pensions, social contributions and benefits in cash, detailed data from the Pension and Disability Insurance Fund and the Ministry of Finance are available and used in the compilation of ASA data.

National accounts teams in charge of different institutional sectors and domains of national accounts aggregate and tabulate data in a way that enables the calculation of the value of production, intermediate consumption and gross value added. After integration of data from different sources, NA main aggregates are calculated by institutional sectors. Compilation of sector accounts items which are not included in GDP compilation is done item by item for all domestic sector as well as for the RoW. Balancing of resources and uses is done in the same manner. Data sources are available every year. All compilation of ASA data is done and stored in excel spreadsheets.

The sequence of accounts is compiled independently for all institutional sectors, although some transactions for institutional sectors may be derived as a residual.

Regarding net lending/net borrowing, for the time being, no adjustment is made between the capital account and the financial account. Therefore, two different values are reported for net lending/net borrowing.

Concerning annual sector accounts, for the time being available data series according to ESA 2010 is 2010-2020, whereas data in line with ESA 1995 are available from 1997-2011.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3412.7	3601.0	3743.7	3809.1	3812.8	3928.1	4142.2	4361.2	4600.2	4628.8	5190.7	5950.3 <sup>a</sup>
Household final consumption expenditure	2690.2	2832.7	2962.2	3012.2	3052.8	3149.1	3317.4	3463.1	3636.8	3605.8	4067.1	4719.0 <sup>a</sup>
NPISHs final consumption expenditure	38.4	45.3	43.9	45.8	51.8	54.6	56.5	59.1	62.3	60.8	67.0	77.4 <sup>a</sup>
General government final consumption expenditure	684.2	722.9	737.6	751.1	708.2	724.4	768.4	839.0	901.1	962.2	1056.6	1153.9 <sup>a</sup>
Individual consumption expenditure	378.8	405.3	419.3	422.6	388.6	403.8	428.8	466.5	504.9	545.9	626.7	...
Collective consumption expenditure	305.4	317.6	318.3	328.5	319.5	320.6	339.6	372.6	396.2	416.3	429.9	...
Gross capital formation	662.1	734.2	716.2	687.4	806.1	818.6	931.9	1149.3	1360.2	1331.4	1568.2	1898.9 <sup>a</sup>
Gross fixed capital formation	632.4	769.9	678.9	663.6	732.3	772.5	844.4	1016.7	1218.0	1180.1	1448.5	1619.7 <sup>a</sup>
Changes in inventories	29.7	-35.7	37.3	23.8	73.8	46.1	87.5	132.6	142.2	151.3	119.7	279.2 <sup>a</sup>
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Exports of goods and services <sup>b</sup>	1192.1	1365.7	1642.4	1750.7	1949.4	2196.9	2402.8	2558.5	2765.7	2654.2	3416.2	4500.5 <sup>a</sup>
Exports of goods	882.1	1014.6	1253.4	1301.6	1430.8	1631.6	1765.3	1838.1	1945.3	1922.8	2495.4	3192.3 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of services	310.0	351.1	389.0	449.1	518.6	565.4	637.5	720.4	820.4	731.4	920.7	1308.1 <sup>a</sup>
Less: Imports of goods and services	1654.7	1890.8	1981.0	2086.7	2253.2	2415.5	2716.3	2996.1	3304.3	3110.0	3905.0	5259.0 <sup>a</sup>
Imports of goods	1360.4	1555.7	1629.5	1693.7	1825.2	1963.4	2195.7	2395.6	2605.1	2509.9	3151.2	4226.6 <sup>a</sup>
Imports of services	294.3	335.1	351.5	393.0	428.1	452.0	520.6	600.5	699.2	600.1	753.8	1032.4 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	3612.3	3810.1	4121.2	4160.5	4315.0	4528.2	4760.7	5072.9	5421.9	5504.4	6270.1	7090.7 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Includes exports of goods and services to Montenegro.

<sup>c</sup> Includes imports of goods and services from Montenegro.

<sup>d</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	3977.1	3926.1	3856.5	3860.7	3812.8	3871.6	3962.3	4090.3	4226.8	4186.5	4479.6	...
Household final consumption expenditure	3189.6	3130.2	3081.6	3077.8	3052.8	3109.3	3178.4	3275.5	3395.5	3331.5	3592.2	3724.2 <sup>a</sup>
NPISHs final consumption expenditure	46.7	51.2	46.0	46.7	51.8	54.0	54.8	58.4	60.7	60.1	62.1	63.9 <sup>a</sup>
General government final consumption expenditure	741.3	744.1	728.5	735.4	708.2	708.3	729.1	756.4	771.1	792.7	825.5	827.4 <sup>a</sup>
Individual consumption expenditure	411.4	422.6	416.4	417.9	388.6	399.3	414.5	432.1	443.3	464.2	497.5	...
Collective consumption expenditure	330.1	321.8	312.4	317.8	319.5	309.0	314.6	324.5	328.1	329.4	329.9	...
Gross capital formation	712.0	811.1	714.1	689.6	732.3	769.5	820.6	964.3	1130.5	1109.0	1285.0	...
Gross fixed capital formation	712.0	811.1	714.1	689.6	732.3	769.5	820.6	964.3	1130.5	1109.0	1285.0	1277.7 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>b</sup>	1408.5	1448.7	1710.2	1783.9	1949.4	2183.5	2363.2	2540.5	2735.3	2619.8	3130.9	3683.2 <sup>a</sup>
Exports of goods	1034.2	1055.7	1302.0	1326.4	1430.8	1624.0	1741.3	1851.5	1961.9	1945.7	2316.2	2648.1 <sup>a</sup>
Exports of services	377.7	396.9	407.9	457.5	518.6	559.5	621.8	688.7	771.4	676.7	817.1	1034.6 <sup>a</sup>
Less: Imports of goods and services <sup>c</sup>	1949.0	1936.9	2062.4	2167.3	2253.2	2411.6	2679.0	2968.0	3284.6	3165.9	3725.4	4388.2 <sup>a</sup>
Imports of goods	1597.4	1578.2	1689.5	1761.2	1825.2	1962.6	2164.9	2364.3	2594.2	2560.9	2975.9	3447.3 <sup>a</sup>
Imports of services	351.7	359.0	372.6	406.2	428.1	449.0	514.0	603.7	690.8	605.8	750.1	944.7 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT <sup>d</sup>	4214.6	4185.8	4306.9	4238.5	4315.0	4459.1	4552.8	4757.4	4963.5	4918.7	5290.0	5409.1 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Includes exports of goods and services to Montenegro.

<sup>c</sup> Includes imports of goods and services from Montenegro.

<sup>d</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT <sup>a</sup>	3612.3	3810.1	4121.2	4160.5	4315.0	4528.2	4760.7	5072.9	5421.9	5504.4	6270.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-150.6	-141.1	-177.2	-174.2	-218.0	-269.9	-327.9	-281.2	-316.3	-188.1	-264.0	
Plus: Property income - from the rest of the world	37.9	56.9	48.8	54.4	60.1	52.3	43.0	37.9	39.7	37.5	32.6	
Less: Property income - to the rest of the world	188.6	197.9	226.0	228.6	278.1	322.2	370.9	319.1	356.0	225.6	296.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME <sup>a</sup>	3473.5	3684.1	3959.6	4001.8	4114.1	4278.3	4452.6	4814.0	5128.7	5335.1	6026.4	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	3758.4	3986.7	4288.6	4315.0	4473.8	4621.6	4826.1	5267.2	5581.6	5734.3	6487.4	
Less: Final consumption expenditure / Actual final consumption	3412.7	3601.0	3743.7	3809.1	3812.8	3928.1	4142.2	4361.2	4600.2	4628.8	5190.7	
Equals: SAVING, GROSS	345.7	385.7	544.9	505.9	661.1	693.5	683.8	906.0	981.4	1105.5	1296.7	
Plus: Capital transfers - from and to the rest of the world, net	...	-0.2	...	-0.2	...	...	...	...	-7.6	-0.8	-0.3	
Plus: Capital transfers - from the rest of the world	...	...	...	0.1	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	...	0.2	...	0.2	...	...	...	...	7.6	0.8	0.3	
Less: Gross capital formation	662.1	734.2	716.2	687.4	806.1	818.6	931.9	1149.3	1360.2	1331.4	1568.2	
Less: Acquisitions less disposals of non-produced non-financial assets	0.3	0.7	-1.7	-0.9	2.1	1.2	-0.6	0.8	5.6	2.7	2.7	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-316.7	-349.4	-169.6	-180.8	-147.2	-126.4	-247.5	-244.1	-392.0	-229.4	-274.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	526.1	546.7	540.7	542.7	553.7	586.3	627.9	680.7	761.8	802.0	916.2	
Equals: NET NATIONAL INCOME	2947.4	3137.4	3418.9	3459.2	3560.5	3692.0	3824.7	4133.3	4367.0	4533.2	5110.2	
Equals: NET NATIONAL DISPOSABLE INCOME	3232.3	3439.9	3747.9	3772.3	3920.2	4035.3	4198.2	4586.5	4819.9	4932.4	5571.2	
Equals: SAVING, NET	-180.4	-161.0	4.2	-36.8	107.4	107.2	55.9	225.3	219.7	303.5	380.5	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	268.9	245.2	305.6	294.0	289.7	308.4	286.3	321.8	322.8	349.2	394.6	478.8 <sup>a</sup>
Crop and animal production, hunting and related service activities	258.9	233.8	293.7	282.2	277.8	295.3	271.6	307.1	307.5	333.0	377.0	...
Forestry and logging	8.6	10.1	10.5	10.5	10.6	11.7	12.9	12.8	13.6	14.6	16.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Fishing and aquaculture	1.4	1.3	1.4	1.3	1.3	1.4	1.8	1.8	1.8	1.6	1.5	...
Manufacturing, mining and quarrying and other industrial activities	826.0	884.8	982.1	917.1	951.1	992.7	1045.6	1067.3	1078.1	1071.1	1191.3	1246.0 <sup>a</sup>
Mining and quarrying	94.2	104.5	112.3	95.5	92.5	88.3	101.2	100.8	104.4	101.2	134.3	...
Manufacturing	550.1	602.8	664.3	622.6	637.2	670.7	718.2	737.0	741.8	731.2	815.3	...
Electricity, gas, steam and air conditioning supply	139.3	137.5	157.6	146.7	169.5	180.8	171.4	173.4	172.0	177.5	177.9	...
Water supply; sewerage, waste management and remediation activities	42.4	40.1	48.0	52.3	51.8	52.9	54.7	56.1	59.9	61.2	63.8	...
Construction	137.1	144.1	124.1	132.9	162.0	176.5	196.1	226.2	309.8	299.6	376.1	393.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	574.0	606.9	641.9	652.7	693.5	732.4	797.5	850.3	895.9	869.9	1033.3	1249.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	406.3	438.0	453.1	456.4	480.1	504.0	545.7	581.5	616.8	623.2	737.8	...
Transportation and storage	123.3	124.4	140.5	145.8	159.4	170.1	186.1	197.9	203.3	188.3	216.3	...
Accommodation and food service activities	44.4	44.4	48.4	50.4	54.0	58.2	65.7	70.9	75.7	58.4	79.2	...
Information and communication	140.9	158.3	181.6	197.9	208.2	219.2	235.6	243.4	264.1	298.8	321.3	359.3 <sup>a</sup>
Financial and insurance activities	106.2	113.0	116.5	119.3	128.3	133.2	134.8	152.1	170.6	181.5	197.7	208.7 <sup>a</sup>
Real estate activities	282.2	312.1	316.5	336.8	339.8	341.2	348.6	356.8	373.8	387.2	423.9	506.1 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	190.8	209.5	235.8	252.0	257.0	269.7	295.8	313.4	332.3	330.4	360.4	412.3 <sup>a</sup>
Professional, scientific and technical activities	135.2	145.2	159.8	169.8	170.0	176.6	191.9	198.0	210.8	214.2	230.8	...
Administrative and support service activities	55.5	64.3	75.9	82.2	87.1	93.1	103.8	115.4	121.5	116.3	129.7	...
Public administration and defence, education, human health and social work activities	423.4	439.1	473.5	475.1	450.6	459.2	487.2	542.2	603.9	665.1	742.7	815.2 <sup>a</sup>
Public administration and defence; compulsory social security	128.5	131.0	149.9	150.1	139.3	138.9	150.6	172.1	199.2	222.3	233.6	...
Education	113.8	121.8	130.8	136.0	141.4	145.2	160.5	174.0	188.1	194.4	214.7	...
Human health and social work activities	181.1	186.3	192.8	189.0	169.9	175.0	176.1	196.1	216.6	248.3	294.4	...
Other service activities	98.4	102.8	109.9	116.8	117.4	123.5	125.2	129.6	133.6	121.5	142.8	165.5 <sup>a</sup>
Arts, entertainment and recreation	43.3	43.8	46.7	48.8	52.4	55.0	56.1	60.0	61.8	51.6	67.0	...
Other service activities	47.7	51.3	54.9	58.0	58.7	61.8	59.8	60.8	63.0	64.3	69.9	...
Private households with employed persons	7.3	7.8	8.3	10.0	6.3	6.7	9.3	8.7	8.8	5.6	6.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	3047.7	3215.8	3487.4	3494.7	3597.8	3756.0	3952.7	4202.9	4485.0	4574.3	5184.1	5834.3 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	564.6	594.2	633.8	665.9	717.3	772.2	808.0	870.0	936.9	930.2	1086.0	1256.5 <sup>a</sup>
Plus: Taxes on products	572.4	602.6	639.6	675.6	722.9	778.2	813.9	876.5	944.3	938.0	1102.5	...
Less: Subsidies on products	7.9	8.3	5.8	9.7	5.7	5.9	5.9	6.5	7.4	7.9	16.5	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	3612.3	3810.1	4121.2	4160.5	4315.0	4528.2	4760.7	5072.9	5421.9	5504.4	6270.1	6270.1 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	83.0	81.4	81.7	92.0	94.6	...	...	...	...	...	...	...

<sup>a</sup> Preliminary data based on quarterly accounts.<sup>b</sup> Data excludes Kosovo and Metohia effective January 1999.



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series												
Base year	1000											
	2015											
	Industries											
Agriculture, forestry and fishing	276.9	229.9	278.2	283.6	289.7	311.3	275.8	317.5	312.3	319.5	301.4	276.4 <sup>a</sup>
Crop and animal production, hunting and related service activities	265.4	219.0	266.6	271.9	277.8	298.5	262.5	303.5	297.7	304.9	286.0	...
Forestry and logging	10.1	9.6	10.3	10.4	10.6	11.6	12.2	12.8	13.2	13.5	14.3	...
Fishing and aquaculture	1.3	1.3	1.3	1.3	1.3	1.2	1.0	1.2	1.2	1.2	1.1	...
Manufacturing, mining and quarrying and other industrial activities	921.7	927.0	987.8	909.4	951.1	970.8	996.2	1005.2	1008.5	1013.8	1077.8	1097.7 <sup>a</sup>
Mining and quarrying	93.3	94.3	99.6	85.2	92.5	94.5	96.5	91.9	92.0	94.0	121.7	...
Manufacturing	606.0	620.8	660.3	618.0	637.2	656.2	685.8	696.0	696.4	699.9	735.8	...
Electricity, gas, steam and air conditioning supply	165.6	158.1	171.4	150.7	169.5	172.3	164.7	166.3	166.4	168.2	168.3	...
Water supply; sewerage, waste management and remediation activities	57.8	53.1	56.0	56.1	51.8	47.8	49.4	51.2	53.8	51.8	52.0	...
Construction	163.3	165.2	136.2	138.2	162.0	171.9	181.3	203.7	272.1	263.2	309.6	279.2 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	695.9	684.5	679.6	672.4	693.5	719.1	756.4	804.5	852.5	807.6	923.2	985.2 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	490.7	485.1	473.6	467.0	480.1	496.9	521.2	555.5	590.0	586.4	661.5	...
Transportation and storage	148.8	145.5	152.4	152.8	159.4	164.0	171.0	180.4	189.9	170.0	193.6	...
Accommodation and food service activities	55.9	53.3	53.6	52.5	54.0	58.1	64.3	68.7	72.8	51.6	68.0	...
Information and communication	166.3	189.1	197.2	202.7	208.2	214.6	222.6	234.7	254.0	276.2	289.8	308.8 <sup>a</sup>
Financial and insurance activities	120.3	125.8	127.3	126.8	128.3	134.8	136.2	146.4	150.0	156.9	171.6	175.4 <sup>a</sup>
Real estate activities	333.4	334.6	335.6	338.2	339.8	336.5	339.0	339.0	341.8	341.0	351.1	352.7 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	241.3	251.4	262.6	262.1	257.0	265.6	278.2	283.3	291.9	271.7	290.5	311.3 <sup>a</sup>
Professional, scientific and technical activities	170.5	174.8	178.4	175.2	170.0	172.7	178.2	174.7	180.8	172.6	183.1	...
Administrative and support service activities	70.8	76.5	84.1	86.8	87.1	92.9	100.0	108.9	111.4	99.0	107.4	...
Public administration and defence, education, human health and social work activities	439.8	436.5	457.0	460.1	450.6	456.6	469.7	484.2	500.1	522.0	544.8	547.7 <sup>a</sup>
Public administration and defence; compulsory social security	129.6	124.8	140.3	139.2	139.3	140.7	145.5	151.6	162.9	170.1	174.3	...
Education	141.0	141.8	146.7	150.9	141.4	148.1	157.8	160.0	167.3	171.7	176.5	...
Human health and social work activities	169.6	170.5	170.6	171.1	169.9	167.8	166.8	172.8	170.4	180.3	193.5	...
Other service activities	123.3	123.0	121.9	122.5	117.4	122.2	123.8	122.4	126.2	110.7	127.4	143.7 <sup>a</sup>
Arts, entertainment and recreation	55.2	54.6	55.8	54.4	52.4	55.2	56.1	58.6	60.7	49.0	61.9	...
Other service activities	59.3	59.5	57.5	57.9	58.7	60.4	58.6	55.8	57.7	56.5	60.5	...
Private households with employed persons	8.9	8.9	8.8	10.3	6.3	6.6	9.1	8.1	8.0	5.0	5.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	3479.7	3458.1	3585.0	3516.4	3597.8	3703.5	3780.4	3942.6	4114.3	4089.4	4392.3	4474.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	739.1	731.7	722.1	723.5	717.3	755.6	772.4	814.8	849.2	829.5	897.9	934.4 <sup>a</sup>
Plus: Taxes on products	744.3	736.1	727.4	729.0	722.9	761.9	777.9	820.6	854.9	835.4	904.0	...
Less: Subsidies on products	5.5	5.0	5.4	5.6	5.7	6.3	5.5	5.7	5.7	5.8	6.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 4214.6	4185.8	4306.9	4238.5	4315.0	4459.1	4552.8	4757.4	4963.5	4918.7	5290.0	5409.1 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Data excludes Kosovo and Metohia effective January 1999.

<sup>c</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7636.3	8039.0	8560.4	8393.0	8723.5	9168.6	9699.4	10369.2	11186.4	11165.4	12858.2	
Less: Intermediate consumption, at purchaser's prices	4588.6	4823.1	5073.0	4898.3	5125.7	5412.6	5746.8	6166.3	6701.4	6591.1	7674.1	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 3047.7	3215.8	3487.4	3494.7	3597.8	3756.0	3952.7	4202.9	4485.0	4574.3	5184.1	
Compensation of employees	1328.3	1437.7	1564.3	1629.8	1657.4	1705.1	1840.1	2028.2	2227.4	2432.3	2739.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1169.5	1257.9	1397.0	1307.4	1379.5	1470.5	1522.7	1506.5	1558.7	1524.0	1634.7	
MIXED INCOME, GROSS	515.6	495.8	495.1	530.9	520.0	532.6	540.6	612.1	646.8	701.4	814.3	
Less: Consumption of fixed capital	526.1	546.7	540.7	542.7	553.7	586.3	627.9	680.7	761.8	802.0	916.2	
OPERATING SURPLUS, NET	804.3	865.8	997.8	921.4	977.4	1040.1	1059.3	1022.4	1020.4	974.8	1023.1	
MIXED INCOME, NET	354.6	341.2	353.6	374.2	368.5	376.7	376.1	415.4	423.4	448.7	509.6	
Gross capital formation	662.1	734.2	716.2	687.4	806.1	818.6	931.9	1149.3	1360.2	1331.4	1568.2	
Gross fixed capital formation	632.4	769.9	678.9	663.6	732.3	772.5	844.4	1016.7	1218.0	1180.1	1448.5	
Changes in inventories	29.7	-35.7	37.3	23.8	73.8	46.1	87.5	132.6	142.2	151.3	119.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	608.4	576.5	711.2	699.1	657.6	725.1	662.6	735.0	747.2	798.4	879.1	
Less: Intermediate consumption, at purchaser's prices	339.4	331.4	405.6	405.2	367.8	416.6	376.3	413.3	424.3	449.2	484.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	268.9	245.2	305.6	294.0	289.7	308.4	286.3	321.8	322.8	349.2	394.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	589.0	553.3	686.7	675.2	633.7	699.4	634.2	705.4	715.9	766.9	844.7	
Less: Intermediate consumption, at purchaser's prices	330.1	319.5	393.0	393.0	355.9	404.2	362.6	398.3	408.4	434.0	467.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	258.9	233.8	293.7	282.2	277.8	295.3	271.6	307.1	307.5	333.0	377.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15.1	18.0	19.0	18.8	19.0	20.6	22.8	23.8	25.3	26.4	29.4	
Less: Intermediate consumption, at purchaser's prices	6.5	7.9	8.5	8.3	8.4	8.8	10.0	11.0	11.7	11.8	13.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8.6	10.1	10.5	10.5	10.6	11.7	12.9	12.8	13.6	14.6	16.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4.3	5.2	5.5	5.1	4.8	5.0	5.6	5.8	5.9	5.0	4.9	
Less: Intermediate consumption, at purchaser's prices	2.9	3.9	4.1	3.8	3.6	3.6	3.8	4.0	4.2	3.4	3.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1.4	1.3	1.4	1.3	1.3	1.4	1.8	1.8	1.8	1.6	1.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3001.8	3144.7	3403.2	3125.3	3276.6	3405.9	3603.9	3699.7	3724.4	3645.1	4147.5	
Less: Intermediate consumption, at purchaser's prices	2175.8	2259.9	2421.1	2208.2	2325.5	2413.2	2558.3	2632.4	2646.4	2574.0	2956.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	826.0	884.8	982.1	917.1	951.1	992.7	1045.6	1067.3	1078.1	1071.1	1191.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	176.5	194.1	201.8	169.0	162.1	152.6	175.3	176.0	181.6	171.3	237.1	
Less: Intermediate consumption, at purchaser's prices	82.3	89.6	89.6	73.5	69.5	64.3	74.0	75.2	77.2	70.1	102.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	94.2	104.5	112.3	95.5	92.5	88.3	101.2	100.8	104.4	101.2	134.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2333.7	2479.5	2665.1	2458.8	2554.4	2683.0	2878.2	2958.8	2968.3	2884.1	3298.3	
Less: Intermediate consumption, at purchaser's prices	1783.7	1876.7	2000.8	1836.3	1917.1	2012.3	2160.0	2221.8	2226.5	2152.9	2483.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	550.1	602.8	664.3	622.6	637.2	670.7	718.2	737.0	741.8	731.2	815.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	396.3	382.6	434.2	390.2	455.3	462.5	434.3	444.1	445.9	455.5	463.3	
Less: Intermediate consumption, at purchaser's prices	257.0	245.1	276.6	243.5	285.8	281.7	262.9	270.7	274.0	278.0	285.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	139.3	137.5	157.6	146.7	169.5	180.8	171.4	173.4	172.0	177.5	177.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95.2	88.5	102.1	107.3	104.9	107.9	116.1	120.8	128.6	134.1	148.9	
Less: Intermediate consumption, at purchaser's prices	52.7	48.4	54.2	55.0	53.0	54.9	61.4	64.7	68.7	73.0	85.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	42.4	40.1	48.0	52.3	51.8	52.9	54.7	56.1	59.9	61.2	63.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	563.4	587.4	492.9	518.8	620.2	670.6	747.4	875.9	1236.0	1207.4	1556.2	
Less: Intermediate consumption, at purchaser's prices	426.3	443.3	368.9	385.9	458.1	494.1	551.2	649.7	926.2	907.8	1180.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	137.1	144.1	124.1	132.9	162.0	176.5	196.1	226.2	309.8	299.6	376.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1373.7	1456.8	1515.4	1534.4	1618.0	1700.9	1876.5	2055.5	2229.0	2154.3	2492.3	
Less: Intermediate consumption, at purchaser's prices	799.7	850.0	873.5	881.8	924.5	968.5	1078.9	1205.2	1333.1	1284.4	1459.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	574.0	606.9	641.9	652.7	693.5	732.4	797.5	850.3	895.9	869.9	1033.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	921.3	990.2	1000.6	993.6	1040.2	1077.2	1169.5	1297.3	1398.5	1439.2	1615.2	
Less: Intermediate consumption, at purchaser's prices	515.0	552.1	547.5	537.2	560.1	573.2	623.9	715.9	781.7	816.1	877.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	406.3	438.0	453.1	456.4	480.1	504.0	545.7	581.5	616.8	623.2	737.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	341.3	353.4	391.8	414.4	444.8	478.8	548.9	584.3	630.4	558.2	668.3	
Less: Intermediate consumption, at purchaser's prices	218.0	229.0	251.3	268.6	285.4	308.6	362.8	386.5	427.1	369.8	452.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	123.3	124.4	140.5	145.8	159.4	170.1	186.1	197.9	203.3	188.3	216.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111.1	113.2	123.0	126.4	133.0	144.9	158.0	173.8	200.1	156.9	208.8	
Less: Intermediate consumption, at purchaser's prices	66.7	68.8	74.6	75.9	79.0	86.6	92.3	102.9	124.3	98.6	129.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	44.4	44.4	48.4	50.4	54.0	58.2	65.7	70.9	75.7	58.4	79.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

<b>Series 1000: 2008 SNA, Dinar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	281.1	334.2	370.4	383.2	406.5	429.0	464.3	506.1	553.5	614.1	680.8	
Less: Intermediate consumption, at purchaser's prices	140.2	175.8	188.9	185.2	198.3	209.7	228.7	262.7	289.4	315.3	359.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	140.9	158.3	181.6	197.9	208.2	219.2	235.6	243.4	264.1	298.8	321.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	189.1	205.8	211.5	216.8	227.7	240.5	245.7	269.0	288.3	294.4	329.4	
Less: Intermediate consumption, at purchaser's prices	82.9	92.8	95.0	97.5	99.4	107.3	110.9	116.9	117.7	112.9	131.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	106.2	113.0	116.5	119.3	128.3	133.2	134.8	152.1	170.6	181.5	197.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	342.2	380.4	383.0	400.4	413.7	417.0	427.7	432.4	454.2	475.3	537.1	
Less: Intermediate consumption, at purchaser's prices	60.0	68.3	66.4	63.5	73.8	75.8	79.1	75.6	80.3	88.0	113.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	282.2	312.1	316.5	336.8	339.8	341.2	348.6	356.8	373.8	387.2	423.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	443.0	490.1	542.6	561.1	568.6	603.9	636.8	679.1	740.9	735.7	833.1	
Less: Intermediate consumption, at purchaser's prices	252.3	280.6	306.8	309.1	311.6	334.2	341.1	365.7	408.6	405.2	472.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	190.8	209.5	235.8	252.0	257.0	269.7	295.8	313.4	332.3	330.4	360.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	345.8	377.2	412.5	421.9	423.6	449.4	462.7	479.7	527.4	542.2	611.0	
Less: Intermediate consumption, at purchaser's prices	210.6	232.0	252.6	252.1	253.7	272.8	270.8	281.7	316.6	328.0	380.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	135.2	145.2	159.8	169.8	170.0	176.6	191.9	198.0	210.8	214.2	230.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97.2	112.9	130.1	139.2	145.0	154.5	174.1	199.4	213.5	193.4	222.1	
Less: Intermediate consumption, at purchaser's prices	41.7	48.6	54.2	57.0	57.9	61.4	70.3	84.0	92.1	77.2	92.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	55.5	64.3	75.9	82.2	87.1	93.1	103.8	115.4	121.5	116.3	129.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	611.4	631.2	680.8	693.1	668.5	693.2	739.2	818.5	896.6	947.7	1055.6	
Less: Intermediate consumption, at purchaser's prices	188.0	192.1	207.3	218.0	217.8	234.1	252.0	276.3	292.7	282.6	313.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	423.4	439.1	473.5	475.1	450.6	459.2	487.2	542.2	603.9	665.1	742.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	200.2	199.9	228.6	234.6	223.4	231.5	248.4	280.1	312.2	324.4	324.6	
Less: Intermediate consumption, at purchaser's prices	71.7	68.9	78.7	84.5	84.1	92.6	97.8	108.0	113.0	102.1	91.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	128.5	131.0	149.9	150.1	139.3	138.9	150.6	172.1	199.2	222.3	233.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	154.6	167.6	178.2	185.1	182.0	188.7	208.1	223.2	242.5	240.1	273.7	
Less: Intermediate consumption, at purchaser's prices	40.8	45.7	47.4	49.1	40.6	43.5	47.6	49.1	54.3	45.7	59.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	113.8	121.8	130.8	136.0	141.4	145.2	160.5	174.0	188.1	194.4	214.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	256.7	263.7	274.0	273.4	263.1	273.0	282.8	315.2	341.8	383.2	457.4	
Less: Intermediate consumption, at purchaser's prices	75.6	77.4	81.2	84.4	93.1	98.0	106.7	119.1	125.3	134.8	163.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	181.1	186.3	192.8	189.0	169.9	175.0	176.1	196.1	216.6	248.3	294.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	222.4	231.9	249.3	260.8	266.2	282.5	295.3	297.9	316.3	293.0	347.0	
Less: Intermediate consumption, at purchaser's prices	124.0	129.0	139.4	144.0	148.8	158.9	170.1	168.4	182.6	171.5	204.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	98.4	102.8	109.9	116.8	117.4	123.5	125.2	129.6	133.6	121.5	142.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	117.5	120.2	132.2	136.6	141.4	150.2	154.9	168.7	178.6	152.5	191.4	
Less: Intermediate consumption, at purchaser's prices	74.1	76.4	85.5	87.8	89.0	95.2	98.8	108.7	116.8	100.9	124.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	43.3	43.8	46.7	48.8	52.4	55.0	56.1	60.0	61.8	51.6	67.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97.5	103.8	108.7	114.0	118.4	125.4	131.0	120.3	128.7	134.8	149.5	
Less: Intermediate consumption, at purchaser's prices	49.8	52.5	53.7	56.0	59.7	63.6	71.2	59.5	65.7	70.5	79.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	47.7	51.3	54.9	58.0	58.7	61.8	59.8	60.8	63.0	64.3	69.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7.4	7.9	8.4	10.2	6.4	6.8	9.4	8.9	9.0	5.7	6.1	
Less: Intermediate consumption, at purchaser's prices	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7.3	7.8	8.3	10.0	6.3	6.7	9.3	8.7	8.8	5.6	6.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	721.0	743.7	787.8	758.5	776.0	789.2	824.8	834.7	852.1	888.2	950.3	
Alcoholic beverages, tobacco and narcotics	179.5	198.5	219.3	226.6	222.3	241.8	269.6	279.6	295.0	313.6	342.3	
Clothing and footwear	110.6	115.7	122.4	123.4	128.2	127.1	135.5	147.3	156.7	152.7	180.3	
Housing, water, electricity, gas and other fuels	562.8	596.4	615.2	643.6	648.1	668.4	689.7	705.4	724.6	740.1	798.8	
Furnishings, household equipment and routine maintenance of the house	105.6	105.8	116.1	118.1	118.6	124.4	130.3	141.9	150.5	164.3	192.5	
Health	107.7	113.3	120.2	123.9	120.9	125.5	133.7	141.8	153.2	172.6	205.5	
Transport	337.3	355.7	352.4	359.2	351.6	364.7	393.2	424.2	460.9	387.3	487.2	
Communication	119.5	127.1	141.9	144.5	156.9	159.7	166.3	177.1	181.9	204.4	226.2	
Recreation and culture	160.2	160.9	170.6	170.5	168.7	174.6	183.0	193.7	204.5	193.9	247.7	
Education	33.1	39.1	40.3	40.5	40.4	41.5	43.5	43.2	42.4	41.6	42.1	
Restaurants and hotels	66.4	69.8	74.6	76.9	79.6	87.1	93.7	102.5	114.1	83.1	128.4	
Miscellaneous goods and services	176.7	195.8	195.5	223.5	236.8	239.9	250.1	262.6	280.0	277.2	292.2	
Equals: Household final consumption expenditure in domestic market	2680.3	2821.9	2956.4	3009.1	3048.0	3143.8	3313.2	3454.1	3616.0	3619.1	4093.4	
Plus: Direct purchases abroad by residents	83.8	92.6	95.9	105.0	119.5	133.9	147.4	165.4	190.7	114.9	161.3	
Less: Direct purchases in domestic market by non-residents	74.0	81.7	90.1	102.0	114.7	128.7	143.3	156.5	169.9	128.1	187.6	
Equals: Household final consumption expenditure	2690.2	2832.7	2962.2	3012.2	3052.8	3149.1	3317.4	3463.1	3636.8	3605.8	4067.1	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	10.1	11.4	11.9	12.4	21.3	20.9	21.0	22.4	23.4	21.7	25.4	
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	1.6	1.6	1.7	1.5	1.5	1.6	1.6	
Other services	28.3	33.9	32.0	33.5	29.8	32.1	33.8	35.1	37.4	37.5	40.0	
Equals: NPISHs final consumption expenditure	38.4	45.3	43.9	45.8	52.6	54.6	56.5	59.1	62.3	60.8	67.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	206.5	213.6	218.6	213.9	204.2	215.7	219.4	242.1	266.9	304.4	354.9	
Recreation and culture	12.8	12.6	12.9	13.3	16.8	16.6	18.3	20.8	19.2	19.5	22.3	
Education	101.0	112.3	117.4	124.5	121.8	126.3	140.5	148.1	159.4	161.1	184.7	
Social protection	58.5	66.8	70.5	70.9	45.8	45.3	50.6	55.5	59.5	60.9	64.7	
Equals: Individual consumption expenditure of general government	378.8	405.3	419.3	422.6	388.6	403.8	428.8	466.5	504.9	545.9	626.7	
Equals: Total actual individual consumption	3107.3	3283.3	3425.4	3480.6	3494.1	3607.5	3802.6	3988.7	4204.0	4212.5	4760.8	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7636.3	8039.0	8560.4	8393.0	8723.5	9168.6	9699.4	10369.2	11186.4	11165.4	12858.2	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	564.6	594.2	633.8	665.9	717.3	772.2	808.0	870.0	936.9	930.2	1086.0	
Plus: Taxes on products	572.4	602.6	639.6	675.6	722.9	778.2	813.9	876.5	944.3	938.0	1102.5	
Less: Subsidies on products	7.9	8.3	5.8	9.7	5.7	5.9	5.9	6.5	7.4	7.9	16.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4588.6	4823.1	5073.0	4898.3	5125.7	5412.6	5746.8	6166.3	6701.4	6591.1	7674.1	
GROSS DOMESTIC PRODUCT <sup>a</sup>	3612.3	3810.1	4121.2	4160.5	4315.0	4528.2	4760.7	5072.9	5421.9	5504.4	6270.1	
Less: Consumption of fixed capital	526.1	546.7	540.7	542.7	553.7	586.3	627.9	680.7	761.8	802.0	916.2	
NET DOMESTIC PRODUCT	3086.2	3263.3	3580.5	3617.9	3761.3	3941.9	4132.8	4392.2	4660.1	4700.2	5353.9	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT <sup>a</sup>	3612.3	3810.1	4121.2	4160.5	4315.0	4528.2	4760.7	5072.9	5421.9	5504.4	6270.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	1328.3	1437.7	1564.3	1629.8	1657.4	1705.1	1840.1	2028.2	2227.4	2432.3	2739.1	
Taxes on production and imports, less Subsidies	598.9	618.6	664.7	692.5	758.1	820.0	857.2	926.2	988.9	846.7	1082.1	
Taxes on production and imports	625.4	655.8	696.0	736.7	784.1	844.8	883.2	951.5	1021.7	1014.9	1187.8	
Taxes on products	572.4	602.6	639.6	675.6	722.9	778.2	813.9	876.5	944.3	938.0	1102.5	
Other taxes on production	52.9	53.2	56.4	61.1	61.2	66.7	69.2	75.1	77.5	76.9	85.3	
Less: Subsidies	26.5	37.2	31.3	44.2	25.9	24.9	26.0	25.4	32.8	168.2	105.7	
Subsidies on products	7.9	8.3	5.8	9.7	5.7	5.9	5.9	6.5	7.4	7.9	16.5	
Other subsidies on production	18.6	28.8	25.5	34.6	20.3	18.9	20.1	18.9	25.5	160.4	89.2	
OPERATING SURPLUS, GROSS	1169.5	1257.9	1397.0	1307.4	1379.5	1470.5	1522.7	1506.5	1558.7	1524.0	1634.7	
MIXED INCOME, GROSS	515.6	495.8	495.1	530.9	520.0	532.6	540.6	612.1	646.8	701.4	814.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1169.5	1257.9	1397.0	1307.4	1379.5	1470.5	1522.7	1506.5	1558.7	1524.0	1634.7
MIXED INCOME, GROSS	515.6	495.8	495.1	530.9	520.0	532.6	540.6	612.1	646.8	701.4	814.3
Compensation of employees	1340.1	1452.8	1579.9	1645.3	1674.5	1725.0	1860.0	2050.4	2250.6	2451.1	2759.4
Taxes on production and imports, less Subsidies	598.9	618.6	664.7	692.5	758.1	820.0	857.2	926.2	988.9	846.7	1082.1
Taxes on production and imports	625.4	655.8	696.0	736.7	784.1	844.8	883.2	951.5	1021.7	1014.9	1187.8
Taxes on products	572.4	602.6	639.6	675.6	722.9	778.2	813.9	876.5	944.3	938.0	1102.5
Other taxes on production	52.9	53.2	56.4	61.1	61.2	66.7	69.2	75.1	77.5	76.9	85.3
Less: Subsidies	26.5	37.2	31.3	44.2	25.9	24.9	26.0	25.4	32.8	168.2	105.7
Subsidies on products	7.9	8.3	5.8	9.7	5.7	5.9	5.9	6.5	7.4	7.9	16.5
Other subsidies on production	18.6	28.8	25.5	34.6	20.3	18.9	20.1	18.9	25.5	160.4	89.2
Property income	543.7	649.4	544.7	565.7	541.9	445.4	386.2	448.9	414.2	389.1	395.3
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	694.3	790.4	721.9	739.8	759.9	715.2	714.1	730.1	730.5	577.2	659.4
GROSS NATIONAL INCOME <sup>a</sup>	3473.5	3684.1	3959.6	4001.8	4114.1	4278.3	4452.6	4814.0	5128.7	5335.1	6026.4
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME <sup>a</sup>	3473.5	3684.1	3959.6	4001.8	4114.1	4278.3	4452.6	4814.0	5128.7	5335.1	6026.4
Current taxes on income, wealth, etc.	217.4	236.3	249.5	231.8	244.1	295.1	315.5	338.8	372.0	367.4	466.7
Social contributions	468.8	502.6	552.0	577.7	578.3	605.2	656.8	713.3	782.0	833.7	929.4
Social benefits other than social transfers in kind	659.5	714.8	764.0	782.0	801.8	816.9	830.3	863.9	904.7	872.5	975.4
Other current transfers	392.0	416.6	442.4	442.0	496.6	490.5	543.7	631.2	681.9	698.1	771.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	217.4	236.3	249.5	231.8	244.1	295.1	315.5	338.8	372.0	367.4	466.7
Social contributions	469.0	502.7	551.8	576.9	577.5	604.4	656.0	712.5	780.7	832.1	927.9
Social benefits other than social transfers in kind	650.7	700.8	749.9	767.6	784.2	796.4	809.2	841.8	884.2	851.4	953.3
Other current transfers	115.7	128.0	127.6	144.0	155.3	168.5	192.2	200.7	250.8	321.6	333.5
GROSS DISPOSABLE INCOME	3758.4	3986.7	4288.6	4315.0	4473.8	4621.6	4826.1	5267.2	5581.6	5734.3	6487.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3758.4	3986.7	4288.6	4315.0	4473.8	4621.6	4826.1	5267.2	5581.6	5734.3	6487.4
Adjustment for the change in net equity of households on pension funds	2.5	2.6	2.5	2.5	3.2	2.1	1.3	2.3	3.4	1.5	1.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	3412.7	3601.0	3743.7	3809.1	3812.8	3928.1	4142.2	4361.2	4600.2	4628.8	5190.7
Individual consumption expenditure	3107.3	3283.3	3425.4	3480.6	3493.2	3607.5	3802.6	3988.7	4204.0	4212.5	4760.8
Collective consumption expenditure	305.4	317.6	318.3	328.5	319.5	320.6	339.6	372.6	396.2	416.3	429.9
Adjustment for the change in net equity of households on pension funds	...	2.6	2.5	2.5	3.2	2.1	1.3	2.3	3.4	1.5	1.4
SAVING, GROSS	345.7	385.7	544.9	505.9	661.1	693.5	683.8	906.0	981.4	1105.5	1296.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	345.7	385.7	544.9	505.9	661.1	693.5	683.8	906.0	981.4	1105.5	1296.7
Capital transfers, receivable less payable	...	-0.2	...	-0.2	...	...	...	...	-7.6	-0.8	-0.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	33.9	47.3	48.3	91.9	38.1	40.4	56.8	45.7	32.7	69.7	63.2	
Less: Capital transfers, payable	33.9	47.5	48.3	92.1	38.1	40.4	56.8	45.7	40.3	70.6	63.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-180.4	-161.2	4.2	-37.0	107.4	107.2	55.9	225.3	212.1	302.7	380.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	662.1	734.2	716.2	687.4	806.1	818.6	931.9	1149.3	1360.2	1331.4	1568.2	
Gross fixed capital formation	632.4	769.9	678.9	663.6	732.3	772.5	844.4	1016.7	1218.0	1180.1	1448.5	
Changes in inventories	29.7	-35.7	37.3	23.8	73.8	46.1	87.5	132.6	142.2	151.3	119.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	0.3	0.7	-1.7	-0.9	2.1	1.2	-0.6	0.8	5.6	2.7	2.7	
NET LENDING (+) / NET BORROWING (-)	-316.7	-349.4	-169.6	-180.8	-147.2	-126.4	-247.5	-244.1	-392.0	-229.4	-274.5	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services <sup>a</sup>	1654.7	1890.8	1981.0	2086.7	2253.2	2415.5	2716.3	2996.1	3304.3	3110.0	3905.0	
Imports of goods	1360.4	1555.7	1629.5	1693.7	1825.2	1963.4	2195.7	2395.6	2605.1	2509.9	3151.2	
Imports of services	294.3	335.1	351.5	393.0	428.1	452.0	520.6	600.5	699.2	600.1	753.8	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services <sup>b</sup>	1192.1	1365.7	1642.4	1750.7	1949.4	2196.9	2402.8	2558.5	2765.7	2654.2	3416.2	
Exports of goods	882.1	1014.6	1253.4	1301.6	1430.8	1631.6	1765.3	1838.1	1945.3	1922.8	2495.4	
Exports of services	310.0	351.1	389.0	449.1	518.6	565.4	637.5	720.4	820.4	731.4	920.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	462.6	525.1	338.6	336.0	303.8	218.5	313.5	437.6	538.5	455.8	488.8	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	462.6	525.1	338.6	336.0	303.8	218.5	313.5	437.6	538.5	455.8	488.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	188.6	197.9	226.0	228.6	278.1	322.2	370.9	319.1	356.0	225.6	296.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	37.9	56.9	48.8	54.4	60.1	52.3	43.0	37.9	39.7	37.5	32.6	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	316.4	348.5	171.3	181.6	145.0	125.2	248.1	243.3	378.8	225.9	271.5	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	316.4	348.5	171.3	181.6	145.0	125.2	248.1	243.3	378.8	225.9	271.5	
Capital transfers, receivable less payable	...	0.2	...	0.2	...	...	...	...	7.6	0.8	0.3	
Capital transfers, receivable	...	0.2	...	0.2	...	...	...	...	7.6	0.8	0.3	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	316.4	348.7	171.3	181.7	145.0	125.2	248.1	243.3	386.4	226.7	271.7	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.7	1.7	0.9	-2.1	-1.2	0.6	-0.8	-5.6	-2.7	-2.7	
NET LENDING (+) / NET BORROWING (-)	316.7	349.4	169.6	180.8	147.2	126.4	247.5	244.1	392.0	229.4	274.5	

<sup>a</sup> Includes imports of goods and services from Montenegro.

<sup>b</sup> Includes exports of goods and services to Montenegro.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Dinar, Western calendar year

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4355.9				6102.8	6411.7	6866.2	7254.1	7807.9	7690.7	8898.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2943.4				4066.9	4257.4	4576.4	4882.8	5281.1	5194.6	6050.9	
VALUE ADDED GROSS, in basic prices <sup>a</sup>	1412.6				2035.9	2154.3	2289.8	2371.3	2526.8	2496.1	2847.3	
Less: Consumption of fixed capital	280.6				298.3	321.7	345.9	371.3	428.9	459.4	538.6	
VALUE ADDED NET, at basic prices	1132.0				1737.6	1832.6	1943.9	2000.0	2097.8	2036.6	2308.6	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	1412.6				2035.9	2154.3	2289.8	2371.3	2526.8	2496.1	2847.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	811.4				1017.3	1054.6	1158.3	1289.3	1426.6	1552.0	1790.1	
Other taxes less Other subsidies on production	37.8				38.5	37.3	41.8	46.1	46.2	-54.0	-4.3	
Other taxes on production	51.6				42.2	40.6	46.2	49.0	49.1	47.4	54.6	
Less: Other subsidies on production	13.8				3.8	3.3	4.3	2.8	3.0	101.4	58.9	
OPERATING SURPLUS, GROSS	563.4				980.2	1062.4	1089.7	1035.8	1054.1	998.1	1061.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	563.4				980.2	1062.4	1089.7	1035.8	1054.1	998.1	1061.5	
Property income	91.1				117.2	87.0	61.6	59.2	73.4	130.0	63.8	
II.1.2 Allocation of primary income account - Uses												
Property income	310.7				454.9	372.6	432.4	448.9	454.5	326.0	417.9	
BALANCE OF PRIMARY INCOMES	343.8				642.5	776.8	718.8	646.1	672.9	802.1	707.4	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	343.8				642.5	776.8	718.8	646.1	672.9	802.1	707.4	
Social contributions	...				55.7	60.8	70.4	74.8	77.7	65.9	74.7	
Other current transfers	14.5				17.5	17.0	29.6	18.4	36.4	38.4	41.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	32.0				57.7	86.5	92.2	102.8	115.0	111.0	162.2	
Social benefits other than social transfers in kind	...				55.7	60.8	70.4	74.8	77.7	65.9	74.7	
Other current transfers	28.7				17.9	17.7	22.4	19.8	28.2	31.0	29.4	
GROSS DISPOSABLE INCOME	297.6				584.4	689.7	633.8	541.9	566.1	698.5	556.8	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	297.6				584.4	689.7	633.8	541.9	566.1	698.5	556.8	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...				...	...	...	...	...	...	...	
SAVING, GROSS	297.6				584.4	689.7	633.8	541.9	566.1	698.5	556.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	297.6				584.4	689.7	633.8	541.9	566.1	698.5	556.8	
Capital transfers, receivable less payable	9.0				...	...	...	...	...	...	...	...
Capital transfers, receivable	14.7				...	...	...	...	...	...	...	...
Less: Capital transfers, payable	5.7				...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...				...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	466.8				567.2	518.3	627.0	728.7	881.4	863.8	935.0	
Gross fixed capital formation	427.1				490.5	488.4	520.4	629.4	759.3	732.6	863.5	
Changes in inventories	39.7				76.7	29.9	106.5	99.3	122.1	131.2	71.5	
Acquisitions less disposals of valuables	0.0				...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.3				4.4	14.6	8.4	0.8	12.7	11.5	16.7	
NET LENDING (+) / NET BORROWING (-)	-160.4				...	...	...	...	...	...	...	...

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

#### Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Dinar, Western calendar year

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	193.1				222.9	233.5	237.9	258.8	279.8	285.1	318.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	97.4				97.6	104.9	108.3	112.8	114.5	109.7	127.7	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	95.7				125.3	128.6	129.7	146.0	165.2	175.5	191.1	
Less: Consumption of fixed capital	11.6				10.9	10.4	9.9	10.1	14.9	15.8	17.2	
VALUE ADDED NET, at basic prices	84.1				114.4	118.2	119.8	135.9	150.3	159.7	173.9	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	95.7				125.3	128.6	129.7	146.0	165.2	175.5	191.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	71.7				74.6	75.9	75.8	80.4	81.5	84.8	88.4	
Other taxes less Other subsidies on production	2.7				1.9	1.9	1.7	1.5	1.4	1.3	1.3	
Other taxes on production	2.7				...	...	...	...	...	...	...	
Less: Other subsidies on production	...				...	...	...	...	...	0.3	...	
OPERATING SURPLUS, GROSS	21.3				48.8	50.8	52.2	64.1	82.3	89.6	101.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	21.3				48.8	50.8	52.2	64.1	82.3	89.6	101.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>				<b>1000</b>							
Property income	242.5				119.8	88.8	81.2	88.0	84.3	71.0	73.7	
Adjustment entry for FISIM (balanced by Nominal Sector)	-80.9				...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	114.8				124.2	168.7	120.1	130.3	123.8	106.1	90.8	
<b>BALANCE OF PRIMARY INCOMES</b>	68.1				44.4	-29.0	13.4	21.8	42.9	54.5	84.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	68.1				44.4	-29.0	13.4	21.8	42.9	54.5	84.3	
Social contributions	...				5.4	4.4	4.0	4.7	6.2	4.6	5.4	
Other current transfers	79.2				34.1	34.9	35.6	37.3	52.4	49.5	47.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4.9				3.8	5.1	6.3	8.0	9.3	6.3	11.9	
Social benefits other than social transfers in kind	...				2.2	2.2	1.4	2.3	2.8	3.0	4.0	
Other current transfers	53.8				33.9	35.2	36.9	37.9	51.0	48.5	48.0	
<b>GROSS DISPOSABLE INCOME</b>	88.6				43.9	-32.2	8.5	15.5	38.5	50.8	73.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	88.6				43.9	-32.2	8.5	15.5	38.5	50.8	73.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2.5				3.2	2.1	1.3	2.3	3.4	1.5	1.4	
<b>SAVING, GROSS</b>	86.1				40.7	-34.3	7.2	13.1	35.0	49.3	72.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	86.1				40.7	-34.3	7.2	13.1	35.0	49.3	72.2	
Capital transfers, receivable less payable	-0.1				...	...	...	...	...	...	...	
Capital transfers, receivable	...				...	...	...	...	...	...	...	
Less: Capital transfers, payable	...				...	...	...	...	...	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...				...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
<b>Gross capital formation</b>	16.8				14.4 <sup>b</sup>	19.0	16.0	20.2	24.0	15.5	16.4	
Gross fixed capital formation	15.6				13.9	18.7	16.3	19.5	24.4	14.9	19.0	
Changes in inventories	1.2				0.5	0.3	-0.3	0.7	-0.4	0.6	-2.6	
Acquisitions less disposals of valuables	...				0.0	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...				0.1	0.4	0.3	-0.2	-0.3	-0.2	0.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	69.2				...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	760.5	778.5	824.4	903.2	958.8	1011.9	1095.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	267.8	285.6	298.3	328.0	332.6	321.2	348.8	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	...	...	...	...	492.7	492.9	526.1	575.2	626.2	690.6	746.4	
Less: Consumption of fixed capital	...	...	...	...	46.3	46.1	63.0	74.2	80.3	83.6	88.1	
VALUE ADDED NET, at basic prices	...	...	...	...	446.4	446.7	463.1	501.1	545.9	607.0	658.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	...	...	...	...	492.7	492.9	526.1	575.2	626.2	690.6	746.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	445.2	445.5	461.1	498.6	543.8	604.6	655.8	
Other taxes less Other subsidies on production	...	...	...	...	1.1	1.3	1.7	2.1	1.8	2.1	2.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	46.5	46.1	63.3	74.5	80.6	83.9	88.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	46.5	46.1	63.3	74.5	80.6	83.9	88.6	
Taxes on production and imports, less Subsidies	...	...	...	...	758.1	820.0	857.2	926.2	988.9	846.7	1082.1	
Taxes on production and imports	...	...	...	...	784.1	844.8	883.2	951.5	1021.7	1014.9	1187.8	
Taxes on products	...	...	...	...	722.9	778.2	813.9	876.5	944.3	938.0	1102.5	
Other taxes on production	...	...	...	...	61.2	66.7	69.2	75.1	77.5	76.9	85.3	
Less: Subsidies	...	...	...	...	25.9	24.9	26.0	25.4	32.8	168.2	105.7	
Subsidies on products	...	...	...	...	5.7	5.9	5.9	6.5	7.4	7.9	16.5	
Other subsidies on production	...	...	...	...	20.3	18.9	20.0	18.9	25.5	160.4	89.2	
Property income	...	...	...	...	29.0	39.9	34.5	27.4	32.2	35.6	21.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	128.0	130.2	120.1	107.8	108.0	108.8	107.4	
BALANCE OF PRIMARY INCOMES	...	...	...	...	705.6	775.8	834.9	920.3	993.7	857.4	1084.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	705.6	775.8	834.9	920.3	993.7	857.4	1084.9	
Current taxes on income, wealth, etc.	...	...	...	...	244.1	295.1	315.5	338.8	372.0	367.4	466.7	
Social contributions	...	...	...	...	514.2	536.8	578.9	630.1	693.6	758.2	844.3	
Other current transfers	...	...	...	...	48.1	42.2	53.2	71.6	79.6	79.8	83.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	723.3	730.1	733.9	760.9	799.3	777.4	869.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	...	...	...	...	54.6	67.2	79.0	87.4	113.5	186.5	183.6	
GROSS DISPOSABLE INCOME	...	...	...	...	734.0	852.4	969.6	1112.4	1226.2	1098.9	1425.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	734.0	852.4	969.6	1112.4	1226.2	1098.9	1425.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	684.2	722.9	737.6	751.1	708.2	724.4	768.4	839.0	901.1	962.2	1056.6	
Individual consumption expenditure	378.8	405.3	419.3	422.6	388.6	403.8	428.8	466.5	504.9	545.9	626.7	
Collective consumption expenditure	305.4	317.6	318.3	328.5	319.5	320.6	339.6	372.6	396.2	416.3	429.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	25.9	128.0	201.2	273.4	325.1	136.7	369.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	25.9	128.0	201.2	273.4	325.1	136.7	369.1	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	148.2	163.0	207.0	254.0	305.7	326.2	473.9	
Gross fixed capital formation	...	...	...	...	145.8	164.3	205.7	252.2	308.5	317.2	433.1	
Changes in inventories	...	...	...	...	2.4	-1.4	1.2	1.9	-2.8	9.0	40.8	
Acquisitions less disposals of valuables	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions of non-produced non-financial assets	...	...	...	...	3.2	4.1	4.2	5.2	3.9	6.2	22.6	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

Series 1000: 2000 CIA, Binal, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	1577.1	1681.1	1704.6	1882.8	2065.4	2107.4	2464.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	657.4	725.2	723.4	800.2	923.2	921.1	1096.1	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	...	...	...	...	919.7	955.8	981.2	1082.6	1142.2	1186.2	1368.5	
Less: Consumption of fixed capital	...	...	...	...	197.4	207.3	208.3	224.3	236.6	242.1	270.9	
VALUE ADDED NET, at basic prices	...	...	...	...	722.3	748.6	773.0	858.4	905.6	944.2	1097.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup>	...	...	...	919.7	955.8	981.2	1082.6	1142.2	1186.2	1368.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	104.2	112.9	127.1	140.2	154.1	169.5	183.3	
Other taxes less Other subsidies on production	...	...	...	...	-0.8	7.0	3.8	6.1	2.2	-32.8	-3.3	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	16.5	15.7	15.7	16.1	22.5	58.7	30.2	
OPERATING SURPLUS, GROSS	...	...	...	...	296.3	303.4	309.8	324.2	339.0	348.2	374.2	
MIXED INCOME, GROSS	...	...	...	...	520.0	532.6	540.6	612.1	646.8	701.4	814.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	296.3	303.4	309.8	324.2	339.0	348.2	374.2	
MIXED INCOME, GROSS	...	...	...	...	520.0	532.6	540.6	612.1	646.8	701.4	814.3	
Compensation of employees	...	...	...	...	1674.5	1725.0	1860.0	2050.4	2250.6	2451.1	2759.4	
Property income	...	...	...	...	274.9	228.8	208.2	273.6	223.4	151.7	235.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	52.4	43.4	41.3	42.9	44.0	36.2	43.1	
BALANCE OF PRIMARY INCOMES	...	...	...	...	2713.3	2746.4	2877.2	3217.4	3415.8	3616.1	4139.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	2713.3	2746.4	2877.2	3217.4	3415.8	3616.1	4139.9	
Social contributions	...	...	...	...	1.3	1.5	1.3	1.5	1.9	3.4	3.6	
Social benefits other than social transfers in kind	...	...	...	...	801.8	816.9	830.3	863.9	904.7	872.5	975.4	
Other current transfers	...	...	...	...	359.7	357.8	382.7	459.9	468.9	484.4	534.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	182.5	203.5	216.9	228.0	247.8	250.1	292.6	
Social contributions	...	...	...	...	577.5	604.4	656.0	712.5	780.7	832.1	927.9	
Social benefits other than social transfers in kind	...	...	...	...	1.3	1.5	1.3	1.5	1.9	3.4	3.6	
Other current transfers	...	...	...	...	47.3	46.9	52.6	53.7	56.6	54.2	67.8	
GROSS DISPOSABLE INCOME	...	...	...	...	3067.5	3066.2	3164.6	3546.9	3704.4	3836.6	4362.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	3067.5	3066.2	3164.6	3546.9	3704.4	3836.6	4362.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	3.2	2.1	1.3	2.3	3.4	1.5	1.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2690.2	2832.7	2962.2	3012.2	3052.8	3149.1	3317.4	3463.1	3636.8	3605.8	4067.1	
Individual consumption expenditure	2690.2	2832.7	2962.2	3012.2	3052.8	3149.1	3317.4	3463.1	3636.8	3605.8	4067.1	
SAVING, GROSS	...	...	...	...	17.8	-80.8	-151.4	86.1	71.0	232.3	296.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	17.8	-80.8	-151.4	86.1	71.0	232.3	296.2	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	72.5	114.7	78.5	142.8	144.7	122.9	140.3	
Gross fixed capital formation	...	...	...	...	78.2	97.5	98.2	112.1	121.4	112.5	130.5	
Changes in inventories	...	...	...	...	-5.7	17.2	-19.7	30.7	23.3	10.4	9.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	-5.5	-17.8	-13.4	-5.1	-10.7	-14.9	-36.6	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	60.2	63.7	66.3	70.2	74.6	70.3	81.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	36.1	39.4	40.5	42.5	50.1	44.4	50.6	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> ...	...	...	...	24.1	24.3	25.8	27.8	24.5	25.9	30.7	
Less: Consumption of fixed capital	...	...	...	...	0.7	0.8	0.8	0.9	1.0	1.1	1.3	
VALUE ADDED NET, at basic prices	...	...	...	...	23.4	23.6	25.0	26.9	23.5	24.8	29.4	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> ...	...	...	...	24.1	24.3	25.8	27.8	24.5	25.9	30.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	16.0	16.3	17.8	19.7	21.5	21.4	21.4	
Other taxes less Other subsidies on production	...	...	...	...	0.3	0.3	0.2	0.3	0.4	0.2	0.4	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	7.7	7.7	7.8	7.8	2.7	4.2	8.9	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	7.7	7.7	7.8	7.8	2.7	4.2	8.9	
Property income	...	...	...	...	1.0	0.8	0.7	0.8	0.9	0.9	1.0	
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	0.4	0.3	0.2	0.2	0.2	0.1	0.1	
BALANCE OF PRIMARY INCOMES	...	...	...	...	8.4	8.3	8.3	8.4	3.5	5.0	9.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	8.4	8.3	8.3	8.4	3.5	5.0	9.8	
Social contributions	...	...	...	...	1.7	1.8	2.3	2.1	2.5	1.6	1.3	
Other current transfers	...	...	...	...	37.3	38.6	42.7	44.1	44.6	46.0	64.3	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	1.7	1.8	2.3	2.1	2.5	1.6	1.3	
Other current transfers	...	...	...	...	1.5	1.4	1.4	1.9	1.5	1.4	4.7	
GROSS DISPOSABLE INCOME	...	...	...	...	44.1	45.4	49.5	50.6	46.5	49.5	69.4	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	...	...	...	44.1	45.4	49.5	50.6	46.5	49.5	69.4	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	38.4	45.3	43.9	45.8	51.8	54.6	56.5	59.1	62.3	60.8	67.0	
Individual consumption expenditure	38.4	45.3	43.9	45.8	51.8	54.6	56.5	59.1	62.3	60.8	67.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	-7.7	-9.2	-6.9	-8.5	-15.7	-11.3	2.4	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	-7.7	-9.2	-6.9	-8.5	-15.7	-11.3	2.4	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	3.8	3.7	3.4	3.6	4.4	3.0	2.5	
Gross fixed capital formation	...	...	...	...	3.8	3.6	3.7	3.5	4.3	2.9	2.4	
Changes in inventories	...	...	...	...	-0.0	0.1	-0.3	0.1	0.1	0.1	0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	0.1	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

## Seychelles

### Source

The national accounts of Seychelles is prepared and released by the National Bureau of Statistics (NBS) of Seychelles. NBS maintains a working document “Detailed notes on Production Account compilation.” This outlines details of data sources, estimation methodology, plus coverage and classifications issues for each Sector and Industry. The Statistical Bulletin “National Accounts Estimates 2004-2020 is the latest publication on the national accounts statistics for the country. This document is available from NBS on request. The data is also available on the NBS website [www.nbs.gov.sc](http://www.nbs.gov.sc).

NBS obtained various data from numerous sources such as censuses, surveys, administrative sources, Government Ministries, departments and agencies (MDAs) to capture both households and establishments.

The detailed data sources were:

- Household Budget Survey (HBS 2013)
- Population and Housing Census (PHC 2010)
- Intermediate Consumption Matrix (ICM) Survey

In addition, the following administrative sources were utilised:

- Business Tax Return (BTR) turnover data from Seychelles Revenue Commission (SRC)
- Value Added Tax (VAT) turnover data from SRC
- Government Finance Statistics (GFS) from MoF
- Balance of Payments (BoP) from CBS
- Merchandise Trade Statistics
- Employment and earning statistics
- Fiscal reports from MoF
- Other relevant administrative records from various Ministries

### General

Seychelles' national accounts statistics are compiled in accordance with the international standard, the System of National Accounts (SNA). The SNA is the internationally agreed standard comprising of set of recommendations on how to compile and present measures of economic activity in accordance with strict accounting conventions based on economic principles. The main indicator of economic performance is Gross Domestic Product (GDP). The recent evolution of the national accounting encompasses the update of the 1993 SNA to the 2008 SNA version. The basic structure has remained the same. However certain changes were made to address new developments and concerns. Seychelles started the 2008 SNA implementation in 2017. As of October 2021, national accounts data are produced according to the new concepts and definitions. In addition, improvements have been brought in some of the estimates, by adoption of improved concepts, methodology, new data sources and new international recommendation.

### Methodology:

#### Overview of GDP Compilation

- Financial Intermediation Services Indirectly Measured (FISIM)

The 2008 SNA and Balance of Payment Manual (BPM6) stipulates that the financial intermediation services indirectly measured (FISIM) comprises financial service output for which producers do not explicitly charge. Instead, they levy an implicit charge in the spread between interest rates receivable on financial assets and interest rates payable on financial liabilities. The 2008 SNA and BPM6 recognize FISIM produced only by certain financial corporations and only on the loan and deposit instruments on their balance sheets. Like the 1993 SNA, the 2008 SNA stipulates that FISIM should be allocated to users.

FISIM was previously measured as total 'interest received' on loans minus total 'interest paid' on deposits. Now it is measured as the sum of:

- a. Service charges on loans = Interest received on loans – (Stock of loans x reference rate)
- b. Service charges on deposits = (Stock of deposits x reference rate) – Interest paid on deposits.

The average rate for inter-bank borrowing and lending was a suitable choice for reference rate.

As recommended by the SNA, FISIM is allocated to users as follows: intermediate consumption of businesses, final consumption of households and government and a component of exports of services.

- Output of non-life insurance services

The output of non-life insurance activity now includes premium earned less claims incurred. The premium earned comprises of gross written and net earned premiums.

- Output of life insurance services

The output of life insurance activity comprises gross written and net earned premiums less benefits due.

- Consumption of Fixed Capital (CFC)

For the calculation of the Government Final Consumption Expenditure (GFCE), the consumption of fixed capital (CFC) was included. In Government Finance Statistics (GFS), the CFC of government production is usually not recorded. Hence, the national accounts compilers used a model to estimate the CFC component using government capital expenditure (CAPEX) data, applying a constant ratio and a price deflator (CPI). Then, this modelled estimate was added to the calculation of the government final consumption expenditure (GFCE).

## Expenditure Approach

- a. Final Consumption expenditure

Consumption expenditure is made up of final consumption expenditure of households, non-profit institutions serving household and that of government.

Government final consumption expenditure comprises the value of services produced and value of goods and services purchased from private producers for free distribution to households. It is further disaggregated into collective and individual consumption expenditure. Collective expenditure consists of the services which government provides to the community as a whole, for example, security and defence whereas individual expenditure is made up of expenses incurred in providing services which are mostly beneficial to individuals, mainly in respect of health and education.

- b. Gross Fixed Capital Formation (GFCF)

GFCF consists of the net additions to assets of producers of tangible reproducible goods which have an expected lifetime of use of more than one year. These assets are buildings, plants, machinery and transport equipment. The additions are valued at purchasers' prices. Non-reproducible tangible assets such as land and mineral deposits are not included in gross capital formation. However, outlays on improvement of land and development of mining sites are considered as gross fixed capital formation. Durable goods purchased by households, with the exception of dwellings, are not classified as capital formation but are treated as consumption expenditure.

- c. Exports and Imports of goods and services

Both exports and imports are measured on an f.o.b. basis. Exports and imports of goods are compiled according to the General Trade System, using the national boundary as the statistical frontier. All goods entering the country are recorded in imports and goods leaving the country, in exports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	...	...	11595.6	12966.1								
				15257.9	14817.3	16243.0	17248.1	19089.6	19278.8	20760.0		
Household final consumption expenditure	...	...	8475.8	9329.4								
				11085.8	10275.5	11273.0	12022.3	13102.5	13151.1	14013.5		
NPISHs final consumption expenditure	...	...	243.6	254.8								
				302.8	290.9	297.9	287.9	305.6	310.3	330.6		
General government final consumption expenditure	...	...	2876.2	3381.8								
				3869.3	4251.0	4672.2	4937.9	5681.6	5817.5	6415.9		
Gross capital formation	...	...	5419.8	6738.7								
				5124.9	5428.5	5729.2	6426.1	6557.3	6636.6	5357.2		
Exports of goods and services	...	...	12631.7	14423.3								
				17503.5	17180.0	17830.7	21472.6	21606.0	21596.9	16207.9		
Less: Imports of goods and services	...	...	14733.3	16989.9								
				20198.8	18573.2	19954.4	23672.9	24490.0	23877.2	21174.1		
Plus: Statistical discrepancy	...	...	1100.7	-19.0								
				...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	12609.2	14519.4	16014.5	17119.2								
				17687.5	18852.5	19848.5	21473.9	22762.9	23635.2	21151.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100		1000									
GROSS DOMESTIC PRODUCT	12609.2	14519.4	16014.5	17119.2								
				17687.5	18852.5	19848.5	21473.9	22762.9	23635.2	21151.0		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1161.8 <sup>a</sup>	-820.5 <sup>a</sup>	-834.2	-1049.1								
				-1291.8	-1399.5	-1758.8	-1859.3	-1368.6	-1145.1	-1144.1		
Plus: Sum of Compensation of employees and property income - from the rest of the world	82.9	90.1	...	...	...	...	...	...	...	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	719.8	664.7	...	...	...	...	...	...	...	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	11447.4	13698.9	15180.4	16070.1								
				16395.7	17453.0	18089.7	19614.6	21394.3	22490.1	20006.9		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...		
				...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Seychelles rupee, Western calendar year

**Series 1000:** 2008 SNA, Seychelles rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Industries</b>												
Agriculture, forestry and fishing	285.9	296.9	427.2	405.7 412.3	427.9	443.4	590.1	593.0	625.7	522.9		
Crop and animal production, hunting and related service activities	171.5	185.9	215.2	222.7 220.2	232.1	237.5	246.1	248.6	248.2	262.9		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	114.4	111.0	212.0	183.0 192.0	195.8	206.0	344.0	344.4	377.5	260.0		
Manufacturing, mining and quarrying and other industrial activities	1027.3	1433.3	1564.7	1536.8 1712.9	1703.8	1765.9	1765.9	1836.6	1893.5	1980.6		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	970.5	1223.5	1155.5	1113.0 1285.6	1187.9	1225.5	1243.3	1323.3	1236.4	1378.1		
Electricity, gas, steam and air conditioning supply	-5.9	146.5	335.2	347.6 343.6	420.4	433.8	417.2	405.4	544.2	506.9		
Water supply; sewerage, waste management and remediation activities	62.7	63.2	74.0	76.3 83.7	95.5	106.6	105.5	107.9	112.8	95.6		
Construction	787.6	634.5	456.7	543.8 1076.4	1256.6	1317.9	1357.9	1575.0	1658.6	1314.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3554.9	4038.5	4715.3	4985.0 4356.2	4470.7	4763.7	5189.6	5242.4	5139.8	3443.3		
Wholesale and retail trade; repair of motor vehicles and motorcycles	847.9	913.0	1102.5	1103.1 1119.8	1234.0	1384.1	1426.0	1482.5	1518.7	1214.1		
Transportation and storage	1132.8	1240.8	1393.7	1604.9 1199.5	1249.9	1435.0	1537.9	1340.6	1214.8	673.8		
Accommodation and food service activities	1574.2	1884.7	2219.1	2277.0 2036.9	1986.8	1944.5	2225.6	2419.3	2406.3	1555.4		
Information and communication	486.6	546.3	737.4	886.7 596.3	637.3	660.5	740.9	759.5	803.9	850.8		
Financial and insurance activities	585.1	699.9	621.4	599.7 733.3	921.9	993.0	1015.3	1053.4	1502.7	1393.2		
Real estate activities	1828.4	2260.4	2465.6	2514.4 2143.4	2332.4	2298.7	2383.5	2642.0	2795.8	2811.0		
Professional, scientific, technical, administrative and support service activities	587.7	653.7	801.9	879.5 737.3	976.3	1067.1	1160.7	1332.2	1396.7	1119.5		
Professional, scientific and technical activities	265.9	289.5	388.7	439.8 316.5	494.6	569.6	620.2	792.4	816.1	878.8		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
Administrative and support service activities	321.8	364.2	413.2	439.7 420.8	481.7	497.5	540.5	539.8	580.6	240.7		
Public administration and defence, education, human health and social work activities	1244.0	1431.2	1646.0	1764.5 2577.9	2666.2	2866.3	3062.7	3379.7	3559.7	3822.3		
Public administration and defence; compulsory social security	730.5	852.2	1013.0	1099.5 1656.2	1726.8	1801.6	1944.2	2152.9	2235.7	2409.6		
Education	305.3	341.5	360.9	369.1 552.3	558.5	560.7	586.9	641.2	650.5	582.6		
Human health and social work activities	208.2	237.5	272.1	295.9 369.4	381.0	504.0	531.6	585.7	673.5	830.1		
Other service activities	145.2	176.3	179.3	202.5 323.6	313.2	347.7	361.3	336.9	401.5	371.8		
Arts, entertainment and recreation	77.9	95.0	96.7	105.1 198.3	190.0	213.5	219.2	214.3	266.0	169.3		
Other service activities	66.5	81.2	82.6	97.4 125.3	123.1	134.2	142.1	122.5	135.5	202.4		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	10532.6	12171.0	13615.4	14318.6 14669.5	15706.2	16524.3	17627.9	18750.7	19777.9	17629.3		
Less: Financial intermediation services indirectly measured (FISIM)	205.3	274.7	223.7	207.7 ...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	2282.5	2623.2	2622.8	3008.3 3018.0	3146.2	3324.2	3846.0	4012.2	3857.2	3521.7		
Plus: Taxes on products	2299.8	2644.1	2644.0	3035.0 ...	...	...	...	...	...	...		
Less: Subsidies on products	17.3	20.9	21.2	26.7 ...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	12609.8	14519.4	16014.5	17119.2 17687.5	18852.5	19848.5	21473.9	22762.9	23635.2	21151.0		

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Base year</b>	<b>2006</b>			<b>2014</b>								
<b>Industries</b>												
Agriculture, forestry and fishing	145.2	145.7	178.5	165.9 412.3	405.8	411.7	524.2	531.3	587.1	473.9		
Crop and animal production, hunting and related service activities	93.1	99.3	105.3	106.7 220.2	224.3	226.8	230.2	235.5	239.0	241.4		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	52.0	46.4	73.3	59.2 192.0	181.6	184.9	294.1	295.7	348.1	232.5		
Manufacturing, mining and quarrying and other industrial activities	619.6	694.6	602.7	572.6 1712.9	1842.3	2100.9	2067.9	2129.6	1958.4	2152.9		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	496.1	583.7	507.3	475.3 1285.6	1280.8	1469.9	1492.0	1599.5	1284.2	1499.4		
Electricity, gas, steam and air conditioning supply	90.8	82.0	62.4	63.7 343.6	484.9	548.5	493.3	457.7	598.2	597.5		
Water supply; sewerage, waste management and remediation activities	32.8	28.9	33.0	33.7 83.7	76.5	82.5	82.6	72.5	76.0	56.0		
Construction	410.4	295.5	210.3	240.0 1076.4	1187.2	1273.0	1395.6	1501.9	1454.3	1152.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1767.0	1817.9	2060.5	2147.8 4356.2	4501.8	4892.5	5073.8	4727.4	4677.0	3144.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Base year</b>	<b>2006</b>			<b>2014</b>								
Wholesale and retail trade; repair of motor vehicles and motorcycles	445.7	448.1	518.6	511.6	1188.1	1352.8	1313.8	1376.1	1408.2	1137.7		
Transportation and storage	525.8	524.2	584.5	666.2	1313.1	1413.2	1522.3	1117.6	1004.3	658.1		
Accommodation and food service activities	795.5	845.7	957.4	970.0	2000.5	2126.5	2237.7	2233.7	2264.5	1348.8		
Information and communication	371.3	415.2	560.2	671.9	654.7	657.9	877.8	1086.8	1274.2	1436.6		
Financial and insurance activities	307.6	343.5	292.3	596.3	886.1	964.3	958.5	959.2	1343.7	1243.3		
Real estate activities	955.0	1032.2	1123.9	278.1	2297.5	2153.8	2152.4	2275.6	2352.2	2359.2		
Professional, scientific, technical, administrative and support service activities	369.5	385.9	460.4	733.3	932.5	1042.0	1116.0	1261.6	1287.6	1041.1		
Professional, scientific and technical activities	176.9	183.9	240.6	263.4	472.4	561.1	610.3	777.5	777.9	831.9		
Administrative and support service activities	192.6	202.1	219.8	316.5	460.1	480.9	505.7	484.1	509.8	209.3		
Public administration and defence, education, human health and social work activities	761.8	799.8	868.2	226.4	2642.7	2849.8	3011.1	3294.2	3358.2	3701.0		
Public administration and defence; compulsory social security	384.0	418.2	476.5	2577.9	1725.0	1799.0	1902.9	2093.2	2109.1	2336.2		
Education	241.3	234.4	229.5	510.0	541.8	560.4	574.3	635.5	617.2	586.0		
Human health and social work activities	136.6	147.2	162.3	1656.2	375.9	490.4	534.0	565.5	632.0	778.9		
Other service activities	87.1	99.7	97.6	234.7	306.5	352.4	362.1	337.8	400.6	376.4		
Arts, entertainment and recreation	42.9	48.2	46.5	552.3	183.7	203.5	208.7	205.5	258.6	164.4		
Other service activities	44.3	51.6	51.1	172.4	122.8	148.9	153.5	132.3	142.0	212.0		
Private households with employed persons	...	...	...	369.4	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	5794.6	6030.2	6454.9	104.9	15657.2	16698.2	17539.6	18105.4	18693.3	17081.3		
Less: Financial intermediation services indirectly measured (FISIM)	107.9	134.8	135.7	323.6	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	1006.5	1044.1	1037.8	46.6	3027.4	2986.5	3033.2	3125.5	3193.1	3114.8		
Plus: Taxes on products	1113.3	1151.3	1169.2	198.3	...	...	...	...	...	...		
Less: Subsidies on products	106.8	107.3	131.4	58.4	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	6693.1	6939.4	7357.0	125.3	17687.5	19684.8	20572.8	21230.9	21886.4	20196.0		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
General public services	1222.2	1615.1	1485.4	1662.6	2027.4	2086.1		2406.4	2125.6			
Defence	111.0	143.3	212.2	274.1	250.5	355.9		299.2	304.3			
Public order and safety	397.0	359.2	508.8	565.5	602.0	659.7		535.7	551.4			
Economic affairs	260.6	269.2	444.6	391.8	521.0	591.3		821.4	611.9			
Environment protection	164.1	306.7	201.8	262.8	264.0	290.7		366.1	318.1			
Housing and community amenities	256.0	112.7	221.9	288.8	231.1	268.2		413.4	330.4			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Health	411.7	527.7	578.2	628.9	658.1	734.4		936.5	960.1			
Recreation, culture and religion	183.2	113.9	97.2	204.6	237.6	251.4		229.6	337.0			
Education	515.4	612.7	712.7	728.8	774.5	869.6		990.6	1048.7			
Social protection	575.4	639.9	626.8	663.9	708.5	1135.6		1412.5	1517.0			
Equals: General government final consumption expenditure	4096.7 <sup>a</sup>	4700.4 <sup>a</sup>	5089.7 <sup>a</sup>	5671.8 <sup>a</sup>	6274.8 <sup>a</sup>	7243.0 <sup>a</sup>		8411.4	8104.6			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

**Series 100:** 1993 SNA, Seychelles rupee, Western calendar year

**Series 1000:** 2008 SNA, Seychelles rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
Industries												
Agriculture, forestry and fishing	285.9	296.9	427.2	405.7 412.3	427.9	443.4	590.1	593.0	625.7	522.9		
Manufacturing, mining and quarrying and other industrial activities	1027.3	1433.3	1564.7	1536.8 1712.9	1703.8	1765.9	1765.9	1836.6	1893.5	1980.6		
Of which: manufacturing	970.5	1223.5	1155.5	1113.0 1285.6	1187.9	1225.5	1243.3	1323.3	1236.4	1378.1		
Construction	787.6	634.5	456.7	543.8 1076.4	1256.6	1317.9	1357.9	1575.0	1658.6	1314.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3554.9	4038.5	4715.3	4985.0 4356.2	4470.7	4763.7	5189.6	5242.4	5139.8	3443.3		
Information and communication	486.6	546.3	737.4	886.7 596.3	637.3	660.5	740.9	759.5	803.9	850.8		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	587.7	653.7	801.9	879.5 737.3	976.3	1067.1	1160.7	1332.2	1396.7	1119.5		
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	6730.0	7603.2	8703.1	9237.4 8891.4	9472.6	10018.5	10805.2	11338.7	11518.1	9231.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	585.1	699.9	621.4	599.7 733.3	921.9	993.0	1015.3	1053.4	1502.7	1393.2		
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	585.1	699.9	621.4	599.7 733.3	921.9	993.0	1015.3	1053.4	1502.7	1393.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1244.0	1431.2	1646.0	1764.5	2577.9	2666.2	2866.3	3062.7	3379.7	3559.7	3822.3	
Other service activities	145.2	176.3	179.3	202.5	313.2	347.7	361.3	336.9	401.5	371.8		
				323.6								
VALUE ADDED GROSS, at basic prices	1389.1	1607.5	1825.3	1967.0	2979.4	3214.0	3424.0	3716.6	3961.2	4194.0		
				2901.4								

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 100:** 1993 SNA, Seychelles rupee, Western calendar year

**Series 1000:** 2008 SNA, Seychelles rupee, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	1828.4	2260.4	2465.6	2514.4	2332.4	2298.7	2383.5	2642.0	2795.8	2811.0		
				2143.4								
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1828.4	2260.4	2465.6	2514.4	2332.4	2298.7	2383.5	2642.0	2795.8	2811.0		
				2143.4								

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Series 1000: 2008 SNA, Seychelles rupee, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100			1000								
<b>Industries</b>												
Agriculture, forestry and fishing	285.9	296.9	427.2	405.7 412.3	427.9	443.4	590.1	593.0	625.7	522.9		
Manufacturing, mining and quarrying and other industrial activities	1027.3	1433.3	1564.7	1536.8 1712.9	1703.8	1765.9	1765.9	1836.6	1893.5	1980.6		
Of which: manufacturing	970.5	1223.5	1155.5	1113.0 1285.6	1187.9	1225.5	1243.3	1323.3	1236.4	1378.1		
Construction	787.6	634.5	456.7	543.8 1076.4	1256.6	1317.9	1357.9	1575.0	1658.6	1314.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3554.9	4038.5	4715.3	4985.0 4356.2	4470.7	4763.7	5189.6	5242.4	5139.8	3443.3		
Information and communication	486.6	546.3	737.4	886.7 596.3	637.3	660.5	740.9	759.5	803.9	850.8		
Financial and insurance activities	585.1	699.9	621.4	599.7 733.3	921.9	993.0	1015.3	1053.4	1502.7	1393.2		
Real estate activities	1828.4	2260.4	2465.6	2514.4 2143.4	2332.4	2298.7	2383.5	2642.0	2795.8	2811.0		
Professional, scientific, technical, administrative and support service activities	587.7	653.7	801.9	879.5 737.3	976.3	1067.1	1160.7	1332.2	1396.7	1119.5		
Public administration and defence, education, human health and social work activities	1244.0	1431.2	1646.0	1764.5 2577.9	2666.2	2866.3	3062.7	3379.7	3559.7	3822.3		
Other service activities	145.2	176.3	179.3	202.5 323.6	313.2	347.7	361.3	336.9	401.5	371.8		
VALUE ADDED GROSS, at basic prices	10532.6	12171.0	13615.4	14318.6 14669.5	15706.2	16524.3	17627.9	18750.7	19777.9	17629.3		

## Sierra Leone

### Source

The preparation of national accounts statistics in Sierra Leone is undertaken by Statistics Sierra Leone. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The base year of the calculating of real GDP is 2006.

### Methodology:

#### Expenditure Approach

Private Final Consumption is compiled as a residual, after estimating government consumption, NPISH, gross fixed capital formation, changes in inventories, export and imports. Consumption estimates for the NPISH sector is computed from the returns received from the questionnaires; they are computed similarly to government.

Capital Formation is also computed using the Bank of Sierra Leone (BSL), trade data publications, as well as from government budget. The total value of machinery and equipment is used. However this is not classified into different types of machinery and equipment. The change in stock, which is added to the fixed capital, is computed as residual.

Government Final Consumption is computed by summing all expenditures on goods and services and deducting the fees, receipt income and sales of used assets, services etc. However, Capital Consumption Allowance is included to have the Final Government Expenditure. The foreign Trade statistics are obtained from the BSL and are adjusted to account for smuggling using the World Bank Direction of Trade and other sources.

#### Income Approach

Data have not been presented strictly according to the 1993 SNA sequence and therefore do not include some of the estimates. However, certain items in these accounts are regularly presented and they include the following: Compensation of Employees; Operating Surplus; Net Factor Income from the Rest of the World; National Income; Other Current Transfer from the ROW; National Disposable income; Private Final Consumption; Government Final Consumption and Savings.

#### Production Approach

The Production Account follows the International Standard of Industrial Classification (ISIC) and compilation is done at sub-sector levels.

The sources of data for agricultural crops include the following: Planning, Evaluation, Monitoring and Statistics Division (PEMSD) of the Ministry of Agriculture, Forestry and Food Security (MAFFS), Sierra Leone Integrated Household Survey, 2003/4 - (SLIHS 2003/4) - Statistics Sierra Leone (SSL), CPI Section - Statistics Sierra Leone (SSL). The estimates for Crop production obtained from the Planning, Evaluation, Monitoring and Statistics Division (PEMSD) in the Ministry of Agriculture and Food Security are based on the results from the round of crop surveys conducted by MAFFS. Only the activities of timber, fence sticks (or poles), the gathering of firewood and charcoal are covered in the output of forestry. Estimates are currently constructed by using the timber data provided by MAFFS along with the Household Survey data for charcoal and firewood. Prices for Timber are

obtained from the market. Prices for other items are obtained from the CPI. In the current estimates, hunting and trapping is assumed to move with total forestry production and these were estimated in the 2003 SLIHS and are extrapolated for other years using population and price figures.

Fishing includes fishing in coastal water belonging to the domestic territory of the country or in areas where the country has exclusive right of exploitation, and fish catch of resident establishment fishing in international waters. Sources of data: Ministry of Marine Resources. For estimation purposes the industry is divided into three major segments: industrial fishing, artisan fishing and subsistence fishing. Estimates of production for industrial and artisan fishing are based on the quantity (ton) of the total catch provided by the ministry of Marine Resources and Fisheries. The estimates of the industrial and artisan catch are supplemented with an estimate of the catch for subsistence fishing which is assumed to be 20% of artisan fishing. There is no information on the respective quantities or prices of the various species of fish and seafood which make up the three segments of fishing. Therefore, the total quantity of the undifferentiated catch represents production or gross output of each segment, valued at the average price of fish obtained from the CPI basket in the Price Statistics Section (the base year price for constant price estimates and the average price of each year for the current price gross output estimates). Ratios from earlier year's estimates are then applied to these values to estimate intermediate consumption. A constant intermediate consumption to gross output ratio of 28% is used for industrial fishing. The ratio for artisan and subsistence fishing is held constant at 8%. Gross value added is derived by deducting intermediate consumption from gross output for constant and current prices, respectively.

In Sierra Leone mining and quarrying comprises; Diamond, Gold, Bauxite, Rutile, and Quarrying of sand and gravel. Estimates are also made for smuggled diamond. Source of data: The National Mineral Agency (NMA) Sample of construction firms SSL. Quarrying is estimated as a constant (1.5) percentage of the gross output of total mining derived as indicated above. For the 2001-2005 period, only diamond mining is estimated directly, with quarrying estimated as a constant percentage of the gross output of diamond mining. Estimates of diamond exports (quantities in carats) and their values are obtained from the Government Gold and Diamond Office (GGDO). In estimating, it is assumed that diamond exports (official exports and unrecorded exports of diamonds) equal total production since all of the diamond production is destined for export. Additional figures are obtained from the Balance of Payments section in the Bank of Sierra Leone to account for the value of unrecorded diamond exports. The volume index of carats of diamond exports is used as the indicator for the constant price estimates and these are inflated by the average price index to estimate the current price production figures. A mark-up of about 15% is used to account for current price estimates of quarrying while the constant GDP growth rate of Construction is used to estimate the constant Quarrying. Data on intermediate consumption ratios are provided by the Ministry of Mines and the GGDO. Value added at current and constant prices is derived residually.

Generally, the activities covered under Building and Construction are construction and maintenance of all buildings, construction and maintenance of all waterways, water reservoirs such as dams, and other irrigation systems, construction and maintenance of roads, bridges, tunnels, etc. Source of data: Annual Survey of Building and Construction, Bank of Sierra Leone, Sierra Leone Integrated Household Survey. Estimates are made from the survey questionnaires sent out and the index of the sum of cement manufactured and imported is used as an indicator of constant price production. Since all construction companies have their head offices in the City, estimates are assumed to reflect national figure. These estimates have now become more solid since the master sample frame is now available after the Establishment Census. At the moment a commodity flow approach is used to estimate output for the Trading sector. The trade margin is then applied for each commodity group in order to derive an estimate of the gross output of trade (the gross margin) and then adding the gross margin to estimate the value of gross sales for wholesale and retail trade for analytical and reconciliation purposes. Various sources are used to estimate the percentage margin, including data from the annual sample survey of wholesale and retail trade establishments conducted by SSL for national accounts. The results from the sample survey of wholesale and retail trade establishments conducted by SSL for national accounts was used to estimate the ratio of intermediate consumption to gross output of trade. These ratios are reviewed after every two years by means of survey. The current price estimate of value added is deflated with the CPI for goods to derive the constant price series.

The total value of FISIM is measured as the total interest income receivable by financial intermediaries minus their

total interest payable, excluding the value of any property income receivable from the investment of their own funds. The amount of FISIM is allocated as an intermediate consumption of a nominal sector called FISIM. Most important is the Banking Supervision Department which now provides to SSL an annual bulletin which contains a consolidated account of all banking activities in the Republic. Similar approach is being put in place for the Insurance; but at the moment estimates for Insurance are made from Annual surveys conducted by the National Accounts. In calculating the contribution of the sector to GDP, a service charge equal to the excess of interest received over interest paid is calculated. The procedure for estimating the gross national output is not akin to the one used estimating the output of most other sectors. If the transaction of financial institutions were conceptually treated like the transactions of other activity sectors, the gross output would be underestimated.

Sources of data for Public Administration: Budget Bureau and Accountant General's Department of the Ministry of Finance and the Bank of Sierra Leone. Data on government final consumption expenditure and contribution of government to GDP are extracted from the budget documents. Final figures are also obtained from the Accountant General's Office one year after budget period and this is revised regularly. The local government is newly established institution in Sierra Leone; their figures are included in the Central Government estimates. As per SNA, the contribution of government services to GDP is equal to the value of government COE and CCA. General government, non-profits institutions and private sectors are all engaged in provision of education service in Sierra Leone. The source of data for public education is the Ministry of Finance. In this report, the component of public education is deducted from general government data while the general administration of education component is added to Public Services. For private sector education, the estimate is made by multiplying public estimate by certain multiplier made available by past survey. However, a recent Private Education survey carried out under ICP Africa was to revise the multipliers.

The source of data for public health is the Ministry of Finance. In this report the component of public health is deducted from general government data excluding the administration component of health. For private sector health, like the education, a multiplier/SLIHs indicating the relationship between the private and the public health is used. These multipliers have been in use and are based on previous survey conducted. The output of NPISHs is produced on a non-profit basis and that the net operating surplus for these non- market establishments is zero. The value of NPISHs output, like government, is accordingly derived solely from the market cost of the factors used to generate its intermediate consumption, compensation of employees, taxes (less subsidies) on production and fixed capital consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	13584.2	16513.3	24821.5	24499.3	24270.5	27239.0	30047.0	35064.9	40126.6	44315.0	50289.4	55453.5 <sup>a</sup>
Household final consumption expenditure	12067.5	14513.4	22671.0	22566.5	21750.5	23950.8	26791.3	31719.5	36387.4	40147.9	45974.2	50401.0 <sup>a</sup>
NPISHs final consumption expenditure	227.6	315.1	294.6	311.5	326.0	413.3	381.3	351.3	592.6	936.2	1066.0	1800.0 <sup>a</sup>
General government final consumption expenditure	1289.1	1684.7	1855.8	1621.3	2194.1	2874.9	2874.4	2994.1	3146.5	3230.9	3249.2	3252.6 <sup>a</sup>
Individual consumption expenditure	285.1	344.2	368.7	419.8	459.4	506.4	553.9	828.0	856.5	890.8	890.8	899.8 <sup>a</sup>
Collective consumption expenditure	1004.1	1340.5	1487.2	1201.5	1734.6	2368.5	2320.5	2166.1	2290.0	2340.1	2358.4	2352.8 <sup>a</sup>
Gross capital formation	5379.8	4537.9	2933.6	3106.0	3325.6	3896.2	4495.3	4387.7	4603.1	4832.8	4953.6	5179.7 <sup>a</sup>
Gross fixed capital formation	5315.9	4227.6	3080.2	2974.5	3333.6	3618.6	4354.1	4232.0	4438.9	4662.2	4776.5	4940.5 <sup>a</sup>
Changes in inventories	63.9	310.2	-146.7	131.5	-7.9	277.7	141.2	155.7	164.2	170.6	177.1	239.2 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2081.7	5434.5	6102.5	6979.3	4146.3	5758.7	6332.9	5659.7	5938.2	6552.3	7509.3	7912.9 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Exports of goods	1795.2	5090.6	5689.8	6484.1	3251.5	4537.0	4870.5	4520.5	4743.0	5282.3	6192.7	6553.3 <sup>a</sup>
Exports of services	286.6	343.9	412.6	495.2	894.9	1221.7	1462.4	1139.2	1195.3	1270.0	1316.5	1359.6 <sup>a</sup>
Less: Imports of goods and services	8248.1	9970.2	12540.2	11895.1	10158.9	12597.7	13264.4	12710.7	13937.1	15762.0	18392.7	19641.0 <sup>a</sup>
Imports of goods	6391.0	7661.2	8480.8	7226.0	7531.7	9510.5	9510.5	9669.9	10746.6	12372.2	14794.3	15572.4 <sup>a</sup>
Imports of services	1857.1	2309.0	4059.3	4669.1	2627.2	3087.2	3753.9	3040.8	3190.4	3389.9	3598.3	4068.6 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	12797.6	16515.4	21317.4	22689.5	21583.6	24296.3	27610.8	32401.6	36730.9	39938.1	44359.6	48905.1 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	7979.3	8606.9	10929.2	9244.2	9415.9	10918.2	10320.7	11854.6	13423.3	14734.2	15638.5	15982.3 <sup>a</sup>
Household final consumption expenditure	7169.8	7690.7	10002.6	8454.6	8469.4	9826.8	9263.9	10802.8	12241.6	13102.0	13857.1	14162.5 <sup>a</sup>
NPISHs final consumption expenditure	149.9	158.3	166.7	176.5	185.1	193.6	201.9	210.6	256.4	352.4	481.7	518.8 <sup>a</sup>
General government final consumption expenditure	659.6	757.8	759.9	613.1	761.4	897.8	854.9	841.3	925.4	1279.8	1299.7	1301.0 <sup>a</sup>
Individual consumption expenditure	145.9	154.8	151.0	158.7	159.4	158.1	164.7	252.2	284.4	544.1	943.4	941.1 <sup>a</sup>
Collective consumption expenditure	513.8	603.0	608.9	454.3	601.9	739.7	690.1	589.0	640.9	735.7	356.3	359.9 <sup>a</sup>
<u>Gross capital formation</u>	3096.7	2456.1	1947.0	1848.7	1573.8	1425.7	1576.6	1190.6	1203.1	1091.6	1102.2	1085.2 <sup>a</sup>
Gross fixed capital formation	3060.5	2265.8	1908.8	1807.5	1532.6	1383.2	1533.8	1149.0	1159.4	1047.6	1049.1	1026.8 <sup>a</sup>
Changes in inventories	36.2	190.3	38.2	41.1	41.1	42.4	42.8	41.6	43.7	44.0	53.1	58.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	1016.2	2614.6	3590.0	5760.6	2547.4	3100.5	3794.7	2528.5	2330.8	1681.9	2284.9	2411.4 <sup>a</sup>
Exports of goods	853.9	2440.0	3392.4	5523.4	2197.7	2649.8	3302.4	2187.4	2178.7	1547.4	2009.1	2141.1 <sup>a</sup>
Exports of services	162.4	174.6	197.5	237.1	349.7	450.7	492.3	341.1	152.1	134.5	275.8	270.3 <sup>a</sup>
Less: Imports of goods and services	4742.9	5212.3	6247.4	6168.7	5041.7	6410.1	6317.1	5874.5	6748.4	7499.9	8607.0	8669.0 <sup>a</sup>
Imports of goods	3690.6	4040.1	4304.0	3932.6	4015.1	5271.3	5053.3	4964.2	5847.9	6747.1	7851.0	7856.0 <sup>a</sup>
Imports of services	1052.3	1172.3	1943.3	2236.1	1026.6	1138.8	1263.8	910.4	900.6	752.9	756.1	813.0 <sup>a</sup>
<u>Equals: GROSS DOMESTIC PRODUCT</u>	7349.4	8465.2	10218.8	10684.7	8495.3	9034.2	9374.9	9699.1	10208.8	10007.7	10418.5	10809.9 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7	32401.6	36730.9	39938.1	44359.6	48905.1 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	4.9	6.1	...	...	...	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	14.3	17.4	21.2	23.3	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	9.4	11.3	11.7	119.6	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-950.8	-585.5	-1548.5	-1805.2	-1526.0	-1874.1	-2085.9	-2762.7	-3039.0	-3342.9	-3342.9	-3342.9 <sup>a</sup>
Plus: Property income - from the rest of the world	26.5	26.9	26.9	29.4	...	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	977.2	612.5	1584.9	1738.2	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-945.9	-579.4	...	...	...	...	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	40.8	44.3	48.1	52.7	...	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	986.6	623.8	1596.6	1857.9	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	766.9	1110.1	1431.9	1266.8	1406.1	1652.6	1648.0	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7	32114.8	36267.7	39171.0	43850.1	48452.6 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	1137.7	1095.8	1000.8	2887.8	2414.1	3855.8	4079.5	4223.5	4428.3	6421.8	7076.4	7569.9 <sup>a</sup>
Plus: Current transfers - from the rest of the world	1234.4	1194.6	1113.6	3006.5	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	96.3	98.2	112.3	118.1	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2	36338.3	40696.1	45592.9	50926.6	56022.5 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3 <sup>b</sup>	28578.3 <sup>b</sup>	35064.9	40126.6	44315.0	50289.4	55453.5 <sup>a</sup>
Equals: SAVING, GROSS	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0	1273.3	569.5	1277.9	637.2	569.0 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9	1917.2	2108.9	2319.8	2551.8	2807.0 <sup>a</sup>
Plus: Capital transfers - from the rest of the world	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0	2066.9	2273.5	2500.9	2751.0	3026.1 <sup>a</sup>
Less: Capital transfers - to the rest of the world	96.3	98.2	112.2	118.1	101.1	121.2	136.0	149.6	164.6	181.1	199.2	219.1 <sup>a</sup>
Less: Gross capital formation	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0 <sup>b</sup>	5106.8 <sup>b</sup>	4387.7	4603.1	4832.8	4953.6	5179.7 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4971.8	-2640.8	-4673.2	120.1	-1714.3	-282.1	-685.9	-1197.2	-1924.7	-1235.1	-1764.6	-1803.7 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	491.6	493.8	470.0	426.4	819.7	559.6	717.1	990.1	1374.5	1952.1	2819.6	4121.8 <sup>a</sup>
Equals: NET NATIONAL INCOME	12127.0	16552.4	20730.8	21724.7	20643.7	23542.2	26459.7	31124.6	34893.3	37219.0	41030.6	44330.8 <sup>a</sup>
Equals: NET NATIONAL DISPOSABLE INCOME	13264.7	17648.2	21731.6	24612.5	23057.9	27398.0	30539.2	35348.1	39321.6	43640.8	48107.0	51900.7 <sup>a</sup>
Equals: SAVING, NET	-319.5	1134.9	-3089.9	113.2	-1212.7	913.7	1960.9	283.2	-804.9	-674.2	-2182.4	-3552.8 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)****Series 200:** 1993 SNA, Leone, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	6986.7	8355.5	10228.8	11751.4	12681.5	14030.3	16646.5	19095.7	21360.6	23758.1	25484.0	28100.9 <sup>a</sup>
Agriculture, hunting, forestry	5698.1	6737.2	8276.6	9170.3	10020.4	11080.2	13100.7	14631.9	16433.0	17751.2	19237.5	21663.9 <sup>a</sup>
Agriculture, hunting and related service activities	4723.0	5484.1	6816.0	7517.0	8237.8	9162.1	11024.8	12287.0	13924.3	15150.6	16495.2	18757.6 <sup>a</sup>
Forestry, logging and related service activities	975.2	1253.0	1460.6	1653.4	1782.6	1918.1	2075.9	2344.9	2508.7	2600.6	2742.3	2906.3 <sup>a</sup>
Fishing	1288.5	1618.3	1952.2	2581.0	2661.1	2950.2	3545.9	4463.8	4927.7	6006.9	6246.6	6437.0 <sup>a</sup>
Mining and quarrying	528.8	1831.9	3922.4	2957.7	313.6	876.1	554.2	712.2	966.7	912.0	1346.9	1761.2 <sup>a</sup>
Manufacturing	288.5	333.2	349.9	347.8	374.6	468.7	542.3	680.1	716.8	752.8	833.0	962.2 <sup>a</sup>
Electricity, gas and water supply	30.2	37.8	43.9	42.0	46.1	52.8	64.1	55.3	80.2	100.7	111.9	124.9 <sup>a</sup>
Construction	159.6	197.5	209.3	195.3	221.6	246.1	265.3	260.1	275.6	328.6	340.4	346.1 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1251.8	1508.6	1805.4	1889.0	2040.0	2302.3	2600.2	2944.1	3214.8	2308.7	2601.2	2966.9 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1202.4	1441.0	1733.2	1803.7	1951.9	2211.4	2505.9	2842.3	3085.1	2190.5	2465.5	2813.4 <sup>a</sup>
Hotels and restaurants	49.3	67.6	72.2	85.3	88.2	90.9	94.3	101.8	129.7	118.2	135.7	153.5 <sup>a</sup>
Transport, storage and communications	688.5	733.8	804.2	855.3	885.3	931.8	980.3	1047.7	1163.1	1208.5	1266.2	1336.9 <sup>a</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	389.2	418.9	458.2	460.3	455.7	477.3	496.8	530.7	588.1	595.1	610.0	630.7 <sup>a</sup>
Post and telecommunications	299.2	315.0	345.9	394.9	429.6	454.5	483.5	517.0	574.9	613.3	656.3	706.2 <sup>a</sup>
Financial intermediation; real estate, renting and business activities	583.5	684.1	769.5	915.1	898.1	991.8	1161.2	1495.6	1545.6	1597.8	1746.3	1871.2 <sup>a</sup>
Financial intermediation	290.3	342.1	384.4	487.4	712.7	800.2	962.8	1257.6	1298.8	1341.3	1419.8	1527.9 <sup>a</sup>
Real estate, renting and business activities	293.3	342.0	385.2	427.7	185.4	191.6	198.4	238.0	246.8	256.5	326.6	343.4 <sup>a</sup>
Public administration and defence; compulsory social security	582.5	768.7	900.9	1136.6	1376.4	1621.4	1822.7	2027.1	2901.4	3695.7	4468.6	4542.1 <sup>a</sup>
Education; health and social work; other community, social and personal services	1268.1	1469.7	1598.2	1765.9	1905.4	1817.7	1960.0	2729.8	2964.9	3287.0	3945.6	4342.4 <sup>a</sup>
Education	290.7	351.0	379.8	422.7	443.3	473.1	505.3	890.1	889.7	905.2	938.1	944.8 <sup>a</sup>
Health and social work	479.6	538.3	564.6	617.1	629.5	683.8	738.4	899.1	861.8	1111.6	1653.7	1878.9 <sup>a</sup>
Other community, social and personal services	497.8	580.5	653.8	726.1	832.6	660.8	716.4	940.6	1213.4	1270.2	1353.8	1518.7 <sup>a</sup>
Private households with employed persons	137.2	211.7	192.9	205.7	218.1	292.2	263.6	236.6	259.5	276.5	311.3	452.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, in basic prices	12505.4	16132.5	20825.2	22061.8	20960.7	23631.3	26860.3	31284.2	35449.2	38226.4	42455.4	46806.9 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	186.7	224.6	252.0	281.9	313.8	352.4	390.0	512.6	533.3	554.5	588.7	643.9 <sup>a</sup>
Plus: Taxes less Subsidies on products	478.9	607.5	744.1	909.6	936.7	1017.3	995.1	1630.0	1815.0	2266.2	2492.8	2742.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	12797.6	16515.4	21317.4	22689.5	21583.6	24296.2	27465.4	32401.6	36730.9	39938.1	44359.6	48905.1 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series												
Base year	200 2006											
Industries												
Agriculture, hunting, forestry; fishing	3832.1	3979.6	4160.7	4194.2	4342.4	4512.2	4714.2	4898.4	5164.3	5248.5	5379.9	5533.4 <sup>a</sup>
Agriculture, hunting, forestry	3282.3	3419.8	3586.3	3613.5	3749.6	3903.5	4097.5	4264.2	4522.7	4605.8	4729.2	4869.5 <sup>a</sup>
Agriculture, hunting and related service activities	2852.6	2975.5	3127.1	3150.0	3276.5	3420.2	3597.1	3740.1	3979.0	4058.0	4171.7	4300.7 <sup>a</sup>
Forestry, logging and related service activities	429.8	444.3	459.1	463.5	473.1	483.3	500.3	524.0	543.7	547.8	557.5	568.8 <sup>a</sup>
Fishing	549.8	559.7	574.5	580.7	592.8	608.7	616.7	634.3	641.6	642.7	650.7	663.9 <sup>a</sup>
Mining and quarrying	258.7	1026.2	2401.6	2805.3	336.0	512.1	442.5	424.6	497.2	434.1	566.5	632.6 <sup>a</sup>
Manufacturing	175.6	182.7	187.1	173.8	174.5	182.9	191.9	198.1	207.0	193.1	200.7	212.2 <sup>a</sup>
Electricity, gas and water supply	42.5	44.9	36.7	38.8	41.0	42.9	45.4	47.6	49.9	51.6	54.0	57.0 <sup>a</sup>
Construction	146.5	164.1	174.3	161.0	169.3	180.6	189.9	177.5	186.0	194.6	204.2	214.6 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	646.1	681.7	745.4	710.8	705.1	739.0	775.0	790.0	790.7	556.6	570.0	591.6 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	615.3	648.2	709.7	682.0	677.3	710.5	745.5	759.6	759.5	533.9	546.3	566.8 <sup>a</sup>
Hotels and restaurants	30.8	33.5	35.7	28.8	27.8	28.5	29.5	30.4	31.1	22.7	23.7	24.8 <sup>a</sup>
Transport, storage and communications	576.4	610.0	639.2	621.6	632.1	665.3	700.0	728.1	777.2	797.2	829.5	867.1 <sup>a</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	325.9	348.2	364.2	334.6	325.4	340.8	354.7	368.8	393.0	391.4	399.6	409.0 <sup>a</sup>
Post and telecommunications	250.5	261.8	275.0	287.0	306.7	324.5	345.3	359.3	384.2	405.8	429.9	458.0 <sup>a</sup>
Financial intermediation, real estate, renting and business activities	320.6	333.9	344.5	349.4	362.4	375.8	393.1	409.0	421.1	430.5	446.1	469.5 <sup>a</sup>
Financial intermediation	168.5	178.1	184.7	185.5	192.3	200.0	211.0	221.8	228.4	231.7	240.6	255.5 <sup>a</sup>
Real estate, renting and business activities	152.0	155.8	159.8	163.9	170.1	175.8	182.1	187.2	192.8	198.8	205.5	214.0 <sup>a</sup>
Public administration and defence; compulsory social security	298.1	345.8	368.9	429.8	477.6	506.4	542.1	571.5	605.9	602.9	607.5	616.9 <sup>a</sup>
Education; health and social work; other community, social and personal services	682.0	705.9	744.7	777.9	816.4	856.6	900.6	947.5	974.5	969.4	998.3	1031.7 <sup>a</sup>
Education	224.9	234.3	251.0	259.3	268.5	283.7	300.0	318.4	315.1	317.4	325.7	334.7 <sup>a</sup>
Health and social work	202.3	210.5	216.3	230.5	246.5	260.0	272.5	285.6	299.9	307.0	314.9	325.3 <sup>a</sup>
Other community, social and personal services	254.7	261.1	277.4	288.2	301.4	312.9	328.0	343.6	359.5	345.1	357.7	371.8 <sup>a</sup>
Private households with employed persons	98.6	104.1	109.6	116.0	121.6	127.2	132.7	138.4	146.5	151.8	157.9	168.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, in basic prices	7077.2	8178.9	9912.9	10378.7	8178.5	8700.9	9027.3	9330.7	9820.1	9630.4	10014.6	10394.6 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	96.8	102.4	104.5	108.0	110.3	113.7	115.5	119.4	123.7	126.0	131.0	139.1 <sup>a</sup>
Plus: Taxes less Subsidies on products	368.9	388.7	410.5	414.0	427.1	446.7	462.6	487.8	512.3	503.3	535.0	554.4 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	7349.4	8465.2	10218.8	10684.7	8495.3	9033.8	9374.4	9699.1	10208.8	10007.7	10418.5	10809.9 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	30081.5	38218.4	47314.8	48552.9								
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 17763.2	22311.6	26741.8	26772.1								
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 12318.3	15906.8	20573.0	21780.8								
Compensation of employees	6594.1	8571.2	10935.1	11871.6								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	<sup>c</sup> 5724.2	7335.6	9637.9	9909.2								
MIXED INCOME, GROSS	...	...	...	...								
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	186.7	224.6	252.0	281.9								
Less: Consumption of fixed capital	490.3	489.7	734.6	1101.9								
OPERATING SURPLUS, NET	<sup>d</sup> 5233.8	6845.9	8903.4	8807.4								
MIXED INCOME, NET	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	8665.6	10306.6	12589.1	14307.7								
Less: Intermediate consumption, at purchaser's prices	1678.9	1951.1	2360.3	2556.3								
Equals: VALUE ADDED, GROSS, at basic prices	6986.7	8355.5	10228.8	11751.4								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	6091.9	7040.7	8699.4	9486.0								
Less: Intermediate consumption, at purchaser's prices	1368.9	1556.6	1883.4	1969.0								
Equals: VALUE ADDED, GROSS, at basic prices	4723.0	5484.1	6816.0	7517.0								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1131.4	1453.3	1695.2	1919.5								
Less: Intermediate consumption, at purchaser's prices	156.3	200.3	234.6	266.1								
Equals: VALUE ADDED, GROSS, at basic prices	975.2	1253.0	1460.6	1653.4								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1442.3	1812.6	2194.5	2902.2								
Less: Intermediate consumption, at purchaser's prices	153.8	194.3	242.3	321.2								
Equals: VALUE ADDED, GROSS, at basic prices	1288.5	1618.3	1952.2	2581.0								
Compensation of employees	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1011.2	3771.9	6936.5	5121.8								
Less: Intermediate consumption, at purchaser's prices	482.4	1940.0	3014.1	2164.2								
Equals: VALUE ADDED, GROSS, at basic prices	528.8	1831.9	3922.4	2957.7								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	698.0	804.0	825.7	806.8								
Less: Intermediate consumption, at purchaser's prices	409.5	470.8	475.8	459.1								
Equals: VALUE ADDED, GROSS, at basic prices	288.5	333.2	349.9	347.7								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	181.5	213.2	222.9	246.7								
Less: Intermediate consumption, at purchaser's prices	151.2	175.4	179.1	204.7								
Equals: VALUE ADDED, GROSS, at basic prices	30.2	37.8	43.9	42.0								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	259.7	310.6	326.5	300.2								
Less: Intermediate consumption, at purchaser's prices	100.1	113.1	117.2	104.8								
Equals: VALUE ADDED, GROSS, at basic prices	159.6	197.5	209.3	195.3								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	12363.0	14775.8	17693.5	17827.2								
Less: Intermediate consumption, at purchaser's prices	11111.2	13267.1	15888.1	15938.2								
Equals: VALUE ADDED, GROSS, at basic prices	1251.8	1508.6	1805.4	1889.0								
Compensation of employees	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1428.3	1522.4	1668.3	1774.3								
Less: Intermediate consumption, at purchaser's prices	739.8	788.6	864.2	919.1								
Equals: VALUE ADDED, GROSS, at basic prices	688.5	733.8	804.2	855.3								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	779.5	901.0	1009.5	1292.2								
Less: Intermediate consumption, at purchaser's prices	195.9	216.9	239.9	377.0								
Equals: VALUE ADDED, GROSS, at basic prices	583.5	684.1	769.5	915.1								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	1754.8	2157.4	2354.1	2817.6								
Less: Intermediate consumption, at purchaser's prices	1172.7	1389.9	1453.4	1679.9								
Equals: VALUE ADDED, GROSS, at basic prices	582.1	767.6	900.7	1137.7								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	2712.5	3140.5	3394.2	3747.0								
Less: Intermediate consumption, at purchaser's prices	1444.4	1670.7	1796.0	1981.1								
Equals: VALUE ADDED, GROSS, at basic prices	1268.1	1469.7	1598.2	1765.9								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	227.6	315.1	294.6	311.5								
Less: Intermediate consumption, at purchaser's prices	90.4	103.5	101.8	105.9								
Equals: VALUE ADDED, GROSS, at basic prices	137.2	211.7	192.9	205.7								
Compensation of employees	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	30081.5	38218.4	47314.8	48552.9	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	186.7	224.6	252.0	281.9	...	...	...	512.6	533.3	554.5	588.7	643.9 <sup>a</sup>
Plus: Taxes less Subsidies on products	478.9	607.5	744.1	909.6	...	...	...	1630.0	1815.0	2266.2	2492.8	2742.1 <sup>a</sup>
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>	17763.2	22311.6	26741.8	26772.1	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7	32401.6	36730.9	39938.1	44359.6	48905.1 <sup>a</sup>
Less: Consumption of fixed capital	491.6	493.8	470.0	426.4	819.7	559.6 <sup>c</sup>	717.1 <sup>c</sup>	990.1	1374.5	1952.1	2819.6	4121.8 <sup>a</sup>
NET DOMESTIC PRODUCT	12306.0	16021.7	20847.4	22263.1	20763.6	23736.7	26897.6	31411.5	35356.4	37986.0	41540.0	44783.3 <sup>a</sup>
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7	32401.6	36730.9	39938.1	44359.6	48905.1 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1	16845.4	19688.1	21227.6	28878.8	27518.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	478.9	607.5	744.1	909.6	936.7	1017.3	995.1	1630.0	1815.0	2266.2	2492.8	2742.1 <sup>a</sup>
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4	13926.2	15227.8	16444.3	12988.0	18644.1 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>d</sup>	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4	13926.2	15227.8	16444.3	12988.0	18644.1 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1	16845.4	19688.1	21227.6	28878.8	27518.9 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	1245.9	1717.6	2176.1	2176.4	2342.8	2669.9	2643.1	4105.8	4390.8	4842.0	5326.2	5632.5 <sup>a</sup>
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	<sup>o</sup> -945.9	-579.4	-1548.5	-1805.2	-1526.0	-1847.1	-2085.9	-2762.7	-3039.0	-3342.9	-3342.9	-3342.9 <sup>a</sup>
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7	32114.8	36267.7	39171.0	43850.1	48452.6 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7	32114.8	36267.7	39171.0	43850.1	48452.6 <sup>a</sup>
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	<sup>o</sup> 53.4	68.7	120.2	201.2	182.4	240.2	283.1	237.2	242.8	394.7	522.2	558.0 <sup>a</sup>
Other current transfers	<sup>o</sup> 1084.3	1027.1	880.6	2686.6	2231.7	3615.6	3796.4	3986.2	4185.5	6027.1	6554.2	7011.9 <sup>a</sup>
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2	36338.3	40696.1	45592.9	50926.6	56022.5 <sup>a</sup>
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2	36338.3	40696.1	45592.9	50926.6	56022.5 <sup>a</sup>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3 <sup>c</sup>	28578.3 <sup>c</sup>	35064.9	40126.6	44315.0	50289.4	55453.5 <sup>a</sup>
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0	1273.3	569.5	1277.9	637.2	569.0 <sup>a</sup>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0	1273.3	569.5	1277.9	637.2	569.0 <sup>a</sup>
Capital transfers, receivable less payable	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9	1917.2	2108.9	2319.8	2551.8	2807.0 <sup>a</sup>
Capital transfers, receivable	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0	2066.9	2273.5	2500.9	2751.0	3026.1 <sup>a</sup>
Less: Capital transfers, payable	96.3	98.2	112.2	118.1	101.1	121.2	136.0	149.6	164.6	181.1	199.2	219.1 <sup>a</sup>
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0 <sup>c</sup>	5106.8 <sup>c</sup>	4387.7	4603.1	4832.8	4953.6	5179.7 <sup>a</sup>
Gross fixed capital formation	5315.9	4227.6	3080.2	2974.5	3333.6	4373.4 <sup>c</sup>	4965.6 <sup>c</sup>	4232.0	4438.9	4662.2	4776.5	4940.5 <sup>a</sup>
Changes in inventories	63.9	310.2	-146.7	131.5	-8.2	277.6	141.2	155.7	164.2	170.6	177.1	239.2 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4971.8	-2640.8	-4673.2	120.1	-1714.3	-282.1	-685.9	-1197.2	-1924.7	-1235.1	-1764.6	-1803.7 <sup>a</sup>

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Refers to net values.

## Singapore

### Source

Response to the United Nations national accounts questionnaire from the Department of Statistics, Ministry of Trade and Industry, Singapore.

### General

The latest data shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). The "Singapore System of National Accounts 1995", published by the Singapore Department of Statistics, contains the detailed methodology used to compile Singapore's national accounts. Information on the adoption of basic price is available in the information paper "Rebasing of the Singapore System of National Accounts to Reference Year 1995".

Information on the capitalisation of software expenditure, measurement and allocation of implicit charges for financial services, capitalisation of research and development expenditure and the adoption of annual chain-linking can be found in the respective information papers "Rebasing of Singapore's National Accounts to Reference Year 2000/2005/2010" and "Benchmarking of Singapore's National Accounts to Reference Year 2015". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated using the production, expenditure and income approaches.

### Expenditure Approach

Private Consumption Expenditure (PCE) refers to the final consumption expenditures of resident households and non-profit institutions serving households (NPISHs). In practice, PCE is obtained as the sum of domestic consumption expenditure and residents' expenditure abroad less non-residents' expenditure locally.

Domestic consumption expenditure on goods and services is derived using the commodity flow approach where the supply of goods from local production and imports, derived from the Census of Manufacturing Activities and external trade statistics respectively, are examined to determine the proportion meant for household consumption. The value of these consumer goods is then marked up by trade and transport margins and taxes on products to derive consumption expenditure on goods at purchasers' prices.

Consumption expenditure on services is derived mainly from the Survey of Services. Estimates on residents' expenditure abroad and non-residents' expenditure locally are compiled from the balance of payment statistics on travel services. Real estimates on private consumption expenditure are mainly obtained by deflating the corresponding current price estimates by relevant sub-indices of the Consumer Price Index (CPI).

Government consumption expenditure is estimated based on the cost of production approach, that is, the sum of compensation of employees, other costs and taxes on production less receipts from sales of goods and services. Real estimates on government consumption expenditure are mainly obtained by deflating the corresponding current price estimates by appropriate price indices such as the sub-indices of the CPI and implicit GDP price deflators. For compensation of employees, real estimates are derived through extrapolation with employment as a volume indicator.

Gross Fixed Capital Formation (GFCF) comprises construction and works, transport equipment, machinery & equipment and intellectual property products. GFCF on construction & works refers to the value of construction work put in place with respect to residential buildings, non-residential buildings and civil engineering and the

associated costs of ownership transfer. The value of construction work put in place comprises certified progress payments to contractors, real estate developers' margin and other costs incurred on the property development. Data on real estate developers' margin and other construction-related costs are obtained from the Survey of Services and other administrative data.

Real estimates on GFCF for construction & works are mainly obtained by deflating the corresponding current price estimates by relevant property and tender price indices. The commodity-flow approach is used extensively to measure capital formation on machinery & equipment. The supply of machinery & equipment from local production and from imports are first measured and examined to determine the proportion meant for capital formation. Trade and transport margins are then added to derive the market value of these capital goods. Data on the production and imports of machinery & equipment are mainly from the Census of Manufacturing Activity, external trade statistics, other administrative and survey data.

Real estimates on GFCF for machinery & equipment are mainly obtained by deflating the corresponding current price estimates by relevant import and producer price indices. Estimates on the expenditure on purchased software are based on industry survey data while in-house software development expenditure is derived using the cost of production approach (i.e. sum of labour and non-labour costs on software development).

Real estimates on GFCF for software are mainly obtained by deflating the corresponding current price estimates by relevant price indices. GFCF on R&D is derived as the residual between R&D supply (i.e. domestic output and imports) and R&D demand (i.e. intermediate consumption and exports). Domestic output on R&D is derived using the cost of production approach. Imports and exports of R&D are estimated using data on international trade in services while intermediate consumption of R&D is derived from other survey data.

Real estimates for GFCF for R&D are mainly obtained by deflating the corresponding current price estimates using a composite index of labour and non-labour price indicators. Exports and imports of goods and services are based on the balance of payments statistics. Real estimates on exports and imports of goods and services are obtained by deflating the corresponding current price estimates using relevant price indices.

## **Income Approach**

The income approach to gross domestic product is compiled at current market prices. Compensation of employees (CoE) comprises wages and salaries (in cash and in kind) and employers' social contributions (i.e., employees' contributions to the Central Provident Fund (CPF)). Estimates on CoE by industry for the most recent years are compiled from administrative data on average monthly earnings by industry obtained from the CPF Board and employment statistics by industry obtained from the Ministry of Manpower. These estimates are subsequently revised and benchmarked against comprehensive and detailed data from the annual surveys such as the Census of Industrial Production and Survey of Services when they are available.

Estimates of gross operating surplus (GOS) by industry for the most recent years are compiled based on relevant data on operating receipts and expenses collected from the Survey of Monthly Manufacturing Activity, quarterly Survey of Services, income and expenditure statements of major companies for each industry. These estimates are subsequently revised and benchmarked against comprehensive and detailed data from the annual surveys such as the Census of Industrial Production and Survey of Services when they are available.

Taxes less subsidies on production and on imports (TSPI) comprise taxes on products (TOP) and other taxes less subsidies on production (OTSP). Examples of other taxes on production include foreign workers levy and property tax payable by enterprises. An example of other subsidies on production is the Jobs Support Scheme (JSS), which entail wage support by the government that help employers retain their local employees amidst the economic downturn caused by COVID-19. Estimates on TSPI are largely obtained from government administrative records.

## **Production Approach**

The table on gross domestic product by kind of economic activity is prepared at basic prices. The classification of GDP by industry follows the Singapore Standard Industrial Classification 2020, adapted from the International

Standard Industrial Classification (Rev 4).

Value-added estimates for past years have been benchmarked to comprehensive survey data. Estimates for recent years are obtained using short-term indicators, as elaborated below:

-For the manufacturing industry, real estimates are derived through extrapolation with the index of industrial production. Current price estimates are then obtained through inflation with appropriate price indicators.

-For the construction industry, value added at current prices is estimated based on certified progress payments data collected by the Building and Construction Authority of Singapore. Additional estimates are made for alterations, maintenance and repair works which may not be reflected in the certified progress payments. Real estimates of value added is obtained by deflation with appropriate price indices.

-For the utilities industry, current price estimates are derived directly from utilities companies' income and expenditure statements. Real estimates are derived by extrapolation with volume indicators on the consumption of electricity, gas and water.

-For the agriculture and fishing industry, current price estimates are obtained by inflating real estimates with the price indices of local farm products. Real estimates are derived by extrapolation with volume indicators such as quantity of farm production.

-For the wholesale trade industry, value added estimates are obtained by extrapolation with the Wholesale Trade Index and external trade statistics.

-For the retail trade industry, value added estimates are obtained by extrapolation with the Retail Sales Index.

-For the transportation and storage industry, current price estimates are derived directly from statements of income and expenditure from major transportation companies and statutory boards, and inflating real estimates with appropriate price indicators. Real estimates are derived by extrapolating with volume indicators, such as volume of cargo, passenger-kilometres, freight tonne-kilometres and number of postal articles.

-For the accommodation industry, real estimates are obtained by extrapolation with indicators such as room days occupied and visitor arrivals. Current price estimates are derived by inflating real estimates with relevant price indicators such as average room rates.

-For the food and beverage services industry, real estimates are obtained by extrapolation with the Food and Beverage Services Index. Current price estimates are derived by inflating real estimates with price indices of food services.

-For the information and communications industry, current price estimates are mainly derived directly from income and expenditure statements from major telecommunications companies. The real estimates are obtained by deflating current price data with appropriate price indicators.

-For the finance and insurance industry, current price estimates are derived from the quarterly survey of financial institutions. Administrative data such as loans and advances, and volume of stocks transactions are used as supplementary indicators.

-For the real estate industry, current price estimates are derived from income and expenditure statements of real estate companies. Real estimates are mainly derived through extrapolation with volume indicators such as number of property transactions, or deflating current price estimates with relevant price indices.

-For the professional services industry, current price estimates are derived from income and expenditure statements of companies, or extrapolation with volume indicators such as employment. Real estimates are mainly derived through deflating current price estimates with relevant price indices.

-For the administrative and support services industry, current price estimates are derived from income and expenditure statements of companies, or extrapolation with volume indicators such as employment. Real estimates are mainly derived through deflating current price estimates with relevant price indices.

-For the other services industries, current price estimates are derived from government administrative data on wages, income and expenditure statements of statutory boards, and inflating real estimates with appropriate price indicators. Real estimates are mainly derived from extrapolation with volume indicators such as employment, number of students, number of outpatient visits and admission tickets to performances.

-The estimates of ownership of dwellings are imputed based on the annual value of properties as assessed for property tax, as well as movements in housing stock and rental transaction data.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	161111.0	170239.0	181188.0	188365.0	200496.0	205904.0	215129.0	226041.0	234243.0	213546.0	229214.0	256561.0
Household final consumption expenditure	128656.0	137574.0	143685.0	149942.0	157344.0	160694.0	166819.0	175317.0	181590.0	154746.0	167840.0	192098.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	32455.0	32665.0	37503.0	38423.0	43153.0	45210.0	48310.0	50724.0	52654.0	58800.0	61374.0	64463.0
Individual consumption expenditure	11980.0	11736.0	13111.0	13784.0	15480.0	16659.0	17764.0	18729.0	19093.0	19566.0	21292.0	21907.0
Collective consumption expenditure	20475.0	20930.0	24392.0	24638.0	27673.0	28551.0	30546.0	31995.0	33561.0	39234.0	40082.0	42556.0
Gross capital formation	93787.0	107913.0	115382.0	117410.0	107357.0	116556.0	129371.0	125865.0	126444.0	108739.0	131404.0	141076.0
Gross fixed capital formation	88773.0	97466.0	106025.0	112217.0	115271.0	114630.0	119698.0	113958.0	117371.0	100072.0	122178.0	132830.0
Changes in inventories	5014.0	10447.0	9357.0	5194.0	-7915.0	1926.0	9673.0	11908.0	9073.0	8667.0	9225.0	8246.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	714428.0	725444.0	750797.0	765795.0	755359.0	725800.0	813275.0	901539.0	902671.0	874803.0	1049352.0	1200551.0
Exports of goods	564415.0	563675.0	573077.0	570951.0	544736.0	515579.0	576031.0	621662.0	602840.0	579410.0	691271.0	799007.0
Exports of services	150013.0	161769.0	177719.0	194843.0	210623.0	210221.0	237244.0	279876.0	299831.0	295393.0	358081.0	401544.0
Less: Imports of goods and services	617603.0	636105.0	661838.0	672282.0	639768.0	610289.0	686937.0	751561.0	751097.0	724811.0	848564.0	967313.0
Imports of goods	469388.0	470008.0	474503.0	461105.0	417469.0	391402.0	436656.0	480793.0	469388.0	432584.0	522331.0	610770.0
Imports of services	148215.0	166097.0	187336.0	211178.0	222300.0	218887.0	250281.0	270768.0	281709.0	292227.0	326233.0	356543.0
Plus: Statistical discrepancy	-356.0	1279.0	-658.0	-340.0	...	2784.0	3196.0	6454.0	1804.0	8415.0	7959.0	12671.0
Equals: GROSS DOMESTIC PRODUCT	351368.0	368771.0	384870.0	398948.0	423444.0	440755.0	474034.0	508337.0	514066.0	480691.0	569364.0	643546.0



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	170483.0	175848.0	183806.0	189298.0	200496.0	207233.0	213784.0	222083.0	228600.0	212018.0	224294.0	238778.0
Household final consumption expenditure	135433.0	140476.0	144430.0	149637.0	157344.0	162468.0	167482.0	174419.0	179380.0	155816.0	166102.0	182164.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	34945.0	35245.0	39380.0	39625.0	43153.0	44765.0	46300.0	47681.0	49229.0	55645.0	57679.0	56337.0
Gross capital formation	99567.0	113550.0	118771.0	119008.0	107357.0	117651.0	130592.0	126164.0	126220.0	108699.0	126697.0	127331.0
Gross fixed capital formation	94066.0	102184.0	108477.0	113055.0	115271.0	115954.0	121863.0	115763.0	118462.0	100956.0	119140.0	120993.0
Changes in inventories	4186.0	8870.0	7997.0	4352.0	-7915.0	1697.0	8545.0	9968.0	7757.0	7574.0	7556.0	6527.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	645283.0	654299.0	694471.0	719611.0	755359.0	755487.0	812202.0	875675.0	877740.0	881508.0	984734.0	971906.0
Less: Imports of goods and services	551126.0	565356.0	602175.0	618847.0	639768.0	641005.0	692890.0	743938.0	743931.0	735489.0	823599.0	807995.0
Plus: Statistical discrepancy	-3021.0	289.0	2277.0	3054.0	...	-671.0	-5229.0	-5492.0	-7614.0	-5254.0	-9712.0	-7682.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 361418.0	377449.0	395633.0	411203.0	423444.0	438695.0	458633.0	475031.0	481355.0	462577.0	503664.0	522033.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	351368.0	368771.0	384870.0	398948.0	423444.0	440755.0	474034.0	508337.0	514066.0	480691.0	569364.0	643546.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-12074.0	-16398.0	-20730.0	-13878.0	-28893.0	-26907.0	-32983.0	-62330.0	-58778.0	-65168.0	-93226.0	-103591.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	82707.0	81023.0	84662.0	90130.0	98545.0	108147.0	139888.0	146370.0	152187.0	149021.0	196438.0	216541.0
Less: Sum of Compensation of employees and property income - to the rest of the world	94781.0	97422.0	105392.0	104008.0	127438.0	135054.0	172871.0	208699.0	210965.0	214189.0	289664.0	320131.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	339294.0	352372.0	364140.0	385070.0	394551.0	413848.0	441051.0	446008.0	455288.0	415523.0	476139.0	539955.0
Plus: Current transfers - from and to the rest of the world, net	-6684.0	-7878.0	-7776.0	-8023.0	-7544.0	-10271.0	-7375.0	-7755.0	-9750.0	-5743.0	-4954.0	-5238.0
Plus: Current transfers - from the rest of the world	9268.0	10633.0	12549.0	12431.0	13549.0	15014.0	14357.0	24390.0	24898.0	27973.0	27670.0	28922.0
Less: Current transfers - to the rest of the world	15952.0	18511.0	20325.0	20454.0	21093.0	25285.0	21732.0	32145.0	34648.0	33717.0	32624.0	34159.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	332611.0	344494.0	356364.0	377048.0	387008.0	403577.0	433676.0	438253.0	445537.0	409780.0	471184.0	534718.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	161111.0	170239.0	181188.0	188365.0	200496.0	205904.0	215129.0	226041.0	234243.0	213546.0	229214.0	256561.0
Plus: Statistical discrepancy	356.0	-1279.0	658.0	340.0	...	-2784.0	-3196.0	-6454.0	-1804.0	-8415.0	-7959.0	-12671.0
<b>Equals: SAVING, GROSS</b>	<b>171856.0</b>	<b>172976.0</b>	<b>175835.0</b>	<b>189022.0</b>	<b>186511.0</b>	<b>194889.0</b>	<b>215351.0</b>	<b>205758.0</b>	<b>209490.0</b>	<b>187819.0</b>	<b>234011.0</b>	<b>265486.0</b>
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	93787.0	107913.0	115382.0	117410.0	107357.0	116556.0	129371.0	125865.0	126444.0	108739.0	131404.0	141076.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION</b>	<b>-78069.0</b>	<b>-65063.0</b>	<b>-60452.0</b>	<b>-71612.0</b>	<b>-79155.0</b>	<b>-78333.0</b>	<b>-85979.0</b>	<b>-79893.0</b>	<b>-83046.0</b>	<b>-79081.0</b>	<b>-102608.0</b>	<b>-124410.0</b>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	44995.6	47748.4	50849.9	54058.3	59644.5	62623.4	65719.9	70245.1	75184.8	78259.2	84618.7	94165.9
<b>Equals: NET NATIONAL INCOME</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Equals: NET NATIONAL DISPOSABLE INCOME</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Equals: SAVING, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	122.0	123.0	132.0	138.0	138.0	139.0	146.0	153.0	166.0	158.0	179.0	181.0
Manufacturing, mining and quarrying and other industrial activities	73917.0	75852.0	73104.0	77240.0	82415.0	82642.0	93520.0	111215.0	105567.0	101175.0	124578.0	138664.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	68807.0	70497.0	67885.0	71810.0	76598.0	77027.0	88022.0	105389.0	99694.0	94958.0	118346.0	131933.0
Electricity, gas, steam and air conditioning supply	5110.0	5355.0	5219.0	5430.0	5817.0	5615.0	5498.0	5826.0	5873.0	6217.0	6233.0	6732.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	14837.0	16423.0	17120.0	19180.0	20431.0	19760.0	17935.0	17834.0	18055.0	11013.0	14142.0	16797.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	97397.0	99188.0	101460.0	100484.0	104363.0	111099.0	123077.0	129787.0	132806.0	124340.0	162768.0	194532.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	68010.0	67638.0	68495.0	64725.0	65585.0	74170.0	82138.0	89123.0	91368.0	88968.0	107801.0	121646.0
Transportation and storage	22159.0	23703.0	24757.0	27092.0	30015.0	27737.0	31589.0	30858.0	31506.0	28812.0	48444.0	63568.0
Accommodation and food service activities	7228.0	7848.0	8208.0	8667.0	8763.0	9191.0	9350.0	9807.0	9933.0	6561.0	6523.0	9318.0
Information and communication	12792.0	14012.0	15137.0	16196.0	16227.0	18170.0	19142.0	20329.0	22789.0	25724.0	29564.0	33112.0
Financial and insurance activities	35298.0	37722.0	42888.0	45966.0	49872.0	51599.0	56786.0	62481.0	68146.0	69816.0	74309.0	82394.0
Real estate activities <sup>b</sup>	29732.0	32827.0	36494.0	36760.0	36882.0	35000.0	33123.0	34088.0	35290.0	32395.0	34428.0	37581.0
Professional, scientific, technical, administrative and support service activities	31409.0	33905.0	36063.0	38570.0	43885.0	48243.0	51052.0	53344.0	51187.0	45373.0	46036.0	51204.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities	19673.0	20982.0	21671.0	22105.0	24219.0	24934.0	25912.0	26932.0	29555.0	27231.0	29373.0	32778.0
Administrative and support service activities	11736.0	12922.0	14391.0	16466.0	19666.0	23309.0	25140.0	26412.0	21632.0	18142.0	16663.0	18426.0
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	35897.0	37567.0	40300.0	42665.0	44974.0	47521.0	50380.0	52529.0	54118.0	48526.0	53031.0	57150.0
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	35897.0	37567.0	40300.0	42665.0	44974.0	47521.0	50380.0	52529.0	54118.0	48526.0	53031.0	57150.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	331401.0	347618.0	362700.0	377199.0	399187.0	414172.0	445160.0	481759.0	488123.0	458520.0	539035.0	611616.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19967.0	21152.0	22171.0	21749.0	24257.0	26582.0	28874.0	26578.0	25944.0	22171.0	30329.0	31930.0
Plus: Taxes on products	19967.0	21152.0	22171.0	21749.0	24257.0	26582.0	28874.0	26578.0	25944.0	22171.0	30329.0	31930.0
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	351368.0	368771.0	384870.0	398948.0	423444.0	440755.0	474034.0	508337.0	514066.0	480691.0	569364.0	643546.0

<sup>a</sup> Includes Quarrying.<sup>b</sup> Includes Ownership of dwellings.<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	124.0	130.0	134.0	139.0	138.0	138.0	142.0	146.0	156.0	149.0	166.0	153.0
Manufacturing, mining and quarrying and other industrial activities	82424.0	82792.0	84192.0	86413.0	82415.0	85344.0	93605.0	99757.0	98440.0	105295.0	118683.0	121611.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	77090.0	77336.0	78629.0	80738.0	76598.0	79433.0	87699.0	93863.0	92497.0	99463.0	112692.0	115519.0
Electricity, gas, steam and air conditioning supply	5365.0	5482.0	5588.0	5703.0	5817.0	5911.0	5894.0	5851.0	5917.0	5759.0	5976.0	6076.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	15613.0	17289.0	17720.0	19275.0	20431.0	20265.0	19265.0	19301.0	19316.0	11193.0	13493.0	14398.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	87726.0	93141.0	98015.0	101196.0	104363.0	106339.0	109407.0	112082.0	112947.0	104920.0	114551.0	119105.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	53713.0	57411.0	60940.0	63215.0	65585.0	66311.0	67810.0	69781.0	70584.0	69017.0	75765.0	78415.0
Transportation and storage	26615.0	27811.0	28643.0	29225.0	30015.0	30954.0	32563.0	32874.0	32919.0	27725.0	30482.0	31688.0
Accommodation and food service activities	7836.0	8197.0	8536.0	8778.0	8763.0	9074.0	9159.0	9474.0	9410.0	7099.0	6937.0	7770.0
Information and communication	13007.0	14079.0	15153.0	16232.0	16227.0	17502.0	18278.0	19414.0	21740.0	24250.0	27493.0	29844.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	34998.0	37133.0	43670.0	47666.0	49872.0	50516.0	54187.0	57494.0	61450.0	65341.0	70747.0	71721.0
Real estate activities <sup>b</sup>	32283.0	33369.0	35386.0	35766.0	36882.0	37187.0	36674.0	37664.0	38593.0	36566.0	39395.0	41985.0
Professional, scientific, technical, administrative and support service activities	34335.0	36207.0	37609.0	39376.0	43885.0	47324.0	49871.0	51361.0	48855.0	42606.0	41715.0	44727.0
Professional, scientific and technical activities	21411.0	22425.0	22493.0	22563.0	24219.0	24620.0	25797.0	26492.0	28464.0	25648.0	26674.0	28692.0
Administrative and support service activities	12914.0	13774.0	15106.0	16813.0	19666.0	22704.0	24072.0	24864.0	20526.0	17089.0	15168.0	16172.0
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	40440.0	41677.0	42501.0	43895.0	44974.0	46501.0	47910.0	48922.0	50295.0	45996.0	48533.0	51059.0
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	40440.0	41677.0	42501.0	43895.0	44974.0	46501.0	47910.0	48922.0	50295.0	45996.0	48533.0	51059.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	339477.0	354801.0	373823.0	389424.0	399187.0	411115.0	429323.0	446037.0	451598.0	437011.0	475143.0	494867.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22065.0	22756.0	21819.0	21829.0	24257.0	27580.0	29332.0	28943.0	29772.0	24852.0	27865.0	26384.0
Plus: Taxes on products	22065.0	22756.0	21819.0	21829.0	24257.0	27580.0	29332.0	28943.0	29772.0	24852.0	27865.0	26384.0
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>d</sup>	361418.0	377449.0	395633.0	411203.0	423444.0	438695.0	458633.0	475031.0	481355.0	462577.0	503664.0	522033.0

<sup>a</sup> Includes Quarrying.<sup>b</sup> Includes Ownership of dwellings.<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).<sup>d</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	331401.0	347618.0	362700.0	377199.0	399187.0	414172.0	445160.0	481759.0	488123.0	458520.0	539035.0	611616.0 <sup>a</sup>
Compensation of employees	136246.2	145680.0	155779.7	167539.5	177686.9	184488.1	190377.2	198226.6	204811.4	205252.8	217296.7	237950.3
Taxes on production and imports, less Subsidies	6615.0	7062.9	7514.8	7797.4	7031.5	8007.8	8661.5	9135.2	9645.4	-19101.5	-3860.6	5484.5
OPERATING SURPLUS, GROSS <sup>b</sup>	188560.1	196270.3	199586.5	201053.2	214469.0	221519.9	244972.3	277173.0	273538.0	271710.6	330139.5	375162.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	93787.0	107913.0	115382.0	117410.0	107357.0	116556.0	129371.0	125865.0	126444.0	108739.0	131404.0	141076.0
Gross fixed capital formation	88773.0	97466.0	106025.0	112217.0	115271.0	114630.0	119698.0	113958.0	117371.0	100072.0	122178.0	132830.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	5014.0	10447.0	9357.0	5194.0	-7915.0	1926.0	9673.0	11908.0	9073.0	8667.0	9225.0	8246.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.												
<sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

<b>Series 1000: 2008 SNA, Singapore dollar, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	121.6	122.7	132.3	137.8	138.0	139.0	146.0	153.0	166.0	158.0	179.0	181.0
Compensation of employees <sup>a</sup>	61.0	62.5	61.1	63.8	66.3	68.3	70.5	73.7	76.7	76.5	82.3	85.6
Taxes on production and imports, less Subsidies <sup>a</sup>	8.7	9.4	11.2	11.3	10.2	10.9	12.0	10.7	10.9	-10.2	1.2	5.3
OPERATING SURPLUS, GROSS <sup>b</sup>	52.4	51.7	59.9	62.1	61.7	60.0	63.4	68.8	77.8	91.7	92.9	93.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Quarrying.												
<sup>b</sup> Includes Mixed Income, Gross. Includes Quarrying.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Singapore dollar, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	73917.0	75851.8	73104.4	77239.9	82415.0	82642.0	93520.0	111215.0	105567.0	101175.0	124578.0	138664.0
Compensation of employees	22287.3	23154.4	24290.5	25801.0	26336.0	26083.6	26414.9	27065.1	28059.3	27785.4	28697.7	30992.4
Taxes on production and imports, less Subsidies	1065.3	1076.1	1191.9	1258.8	1107.0	1182.7	1242.6	1216.0	1451.1	-2847.6	-89.9	1068.1
OPERATING SURPLUS, GROSS <sup>a</sup>	50361.7	51168.6	46902.4	49490.5	54872.2	55757.5	65631.4	84605.9	76231.8	76592.2	97760.3	109036.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	68806.8	70497.2	67885.0	71809.7	76598.0	77027.0	88022.0	105389.0	99694.0	94958.0	118346.0	131933.0
Compensation of employees	21250.9	22034.6	23020.4	24427.4	24856.6	24588.5	24873.8	25467.7	26457.4	26149.9	26960.5	29158.3
Taxes on production and imports, less Subsidies	839.1	901.9	986.8	1070.2	898.1	970.2	1037.3	1051.6	1165.9	-3014.3	-363.8	747.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 46417.0	47120.3	43110.6	45635.6	50641.8	51861.2	61912.1	80600.1	72209.0	72161.4	93480.6	104380.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5110.2	5354.6	5219.4	5430.2	5817.0	5615.0	5498.0	5826.0	5873.0	6217.0	6233.0	6732.0
Compensation of employees	1036.4	1119.8	1270.1	1373.6	1479.4	1495.1	1541.1	1597.4	1601.9	1635.5	1737.2	1834.1
Taxes on production and imports, less Subsidies	226.2	174.2	205.1	188.6	208.9	212.5	205.3	164.4	285.2	166.7	273.9	320.9
OPERATING SURPLUS, GROSS	<sup>a</sup> 3944.7	4048.3	3791.8	3854.9	4230.4	3896.3	3719.3	4005.8	4022.8	4430.8	4279.7	4655.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14837.1	16422.7	17119.7	19179.9	20431.0	19760.0	17935.0	17834.0	18055.0	11013.0	14142.0	16797.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	8380.9	9565.3	10745.2	11809.3	12535.7	12881.6	12158.9	11912.6	12074.3	11107.4	11627.4	13029.6
Taxes on production and imports, less Subsidies	662.0	1051.5	1500.1	1866.8	2026.9	2178.5	2130.9	1982.9	2000.4	-2031.4	275.5	1277.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 5461.7	5349.0	5014.7	4861.5	5041.0	4574.3	3658.5	3575.2	3915.3	1867.8	2408.1	2530.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	97396.7	99188.3	101460.3	100484.0	104363.0	111099.0	123077.0	129787.0	132806.0	124340.0	162768.0	194532.0
Compensation of employees	34144.8	36189.9	38034.2	40556.2	43047.6	44675.9	45885.7	47646.4	48948.0	46708.7	47595.3	51024.6
Taxes on production and imports, less Subsidies	1481.3	1468.9	1254.4	1095.2	686.6	1118.3	1473.1	1633.4	1757.1	-6555.8	-3515.3	360.1
OPERATING SURPLUS, GROSS	<sup>a</sup> 61940.0	62569.1	62252.7	58600.9	60460.8	64855.9	75145.7	80875.5	82397.6	83111.0	119200.1	144101.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	68009.6	67637.8	68495.3	64724.5	65584.5	74170.0	82138.0	89123.0	91368.0	88968.0	107801.0	121646.0
Compensation of employees	21049.0	22010.4	22932.5	24228.5	25788.7	26828.6	27602.0	28591.7	29362.9	28589.8	29170.8	30646.8
Taxes on production and imports, less Subsidies	462.6	441.3	331.0	279.4	72.7	250.9	414.8	534.5	588.8	-3440.9	-1384.7	-37.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 46322.4	46009.9	45323.4	39948.0	39531.4	46475.0	53875.5	60142.4	61409.3	62767.5	81003.3	92677.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22159.2	23702.9	24756.7	27092.4	30015.0	27737.0	31589.0	30858.0	31506.0	28812.0	48444.0	63568.0
Compensation of employees	9230.7	9961.9	10574.8	11506.0	12214.3	12581.9	12956.9	13582.7	13925.7	12937.1	13205.3	14633.4
Taxes on production and imports, less Subsidies	748.0	701.7	607.1	567.8	404.7	547.7	685.0	689.6	712.5	-1581.8	-652.6	422.1
OPERATING SURPLUS, GROSS <sup>a</sup>	12347.4	13117.5	13526.8	15089.2	17434.4	14793.2	17645.3	16834.0	17087.6	17344.6	35386.2	47814.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7227.9	7847.6	8208.3	8666.6	8763.1	9191.0	9350.0	9807.0	9933.0	6561.0	6523.0	9318.0
Compensation of employees	3865.1	4217.6	4526.9	4821.7	5044.6	5265.4	5326.8	5472.0	5659.4	5181.8	5219.2	5744.4
Taxes on production and imports, less Subsidies	270.7	325.9	316.3	248.0	209.2	319.7	373.3	409.3	455.8	-1533.1	-1478.0	-25.0
OPERATING SURPLUS, GROSS <sup>a</sup>	3270.2	3441.7	3402.5	3563.7	3495.0	3587.7	3624.9	3899.1	3900.7	2998.9	2810.6	3609.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12792.4	14011.6	15137.3	16196.1	16227.4	18170.0	19142.0	20329.0	22789.0	25724.0	29564.0	33112.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	6962.5	7719.6	8184.9	9058.5	9721.8	10694.3	11431.8	12427.3	13612.8	15555.6	18046.1	21438.8
Taxes on production and imports, less Subsidies	215.7	229.4	199.1	212.7	176.4	192.1	230.0	253.9	273.4	-1053.9	-196.9	-4.5
OPERATING SURPLUS, GROSS	<sup>a</sup> 5615.7	6055.1	6704.3	6915.5	6358.0	7265.8	7350.8	7495.3	8816.1	11068.1	11734.6	11991.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	35298.4	37722.1	42888.3	45966.4	49872.2	51599.0	56786.0	62481.0	68146.0	69816.0	74309.0	82394.0
Compensation of employees	18019.5	19274.1	20460.2	22408.9	23412.8	23963.1	25113.7	26501.8	27766.5	29072.5	31112.6	34480.0
Taxes on production and imports, less Subsidies	144.7	148.9	126.5	124.2	30.4	57.7	72.0	132.3	120.1	-1840.8	-316.0	-12.3
OPERATING SURPLUS, GROSS	<sup>a</sup> 16959.6	18097.4	22254.5	23174.8	26533.8	27707.8	31605.9	36897.2	40397.8	42472.7	44453.9	48806.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 29732.0	32827.0	36494.0	36760.0	36882.0	35000.0	33123.0	34088.0	35290.0	32395.0	34428.0	37581.0
Compensation of employees	2384.7	2503.5	2569.5	2940.0	3241.0	3043.2	3086.1	3115.1	3206.6	3130.5	3127.8	3302.8
Taxes on production and imports, less Subsidies	<sup>a</sup> 1957.1	1883.5	2140.2	2387.4	2611.3	2456.7	2517.0	2699.2	2659.7	1292.3	2325.1	2692.8
OPERATING SURPLUS, GROSS	<sup>b</sup> 25618.4	29323.4	32498.1	32406.6	31802.1	29749.9	27673.0	28437.5	29236.8	28187.8	29392.0	32030.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Ownership of dwellings.

<sup>b</sup> Includes Ownership of dwellings. Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31408.7	33904.6	36062.8	38570.0	43885.0	48243.0	51052.0	53344.0	51187.0	45373.0	46036.0	51204.0
Compensation of employees	17548.7	19076.8	20737.9	21945.2	23720.4	25152.1	26110.7	27583.6	28253.5	28790.3	30466.0	33870.6
Taxes on production and imports, less Subsidies	227.0	263.2	239.9	184.5	-19.9	183.5	287.1	412.5	493.7	-3390.8	-1405.4	-239.9
OPERATING SURPLUS, GROSS <sup>a</sup>	13876.5	15046.2	15292.6	16688.3	20511.7	22900.7	24542.3	25404.2	22354.1	20119.4	17780.5	19337.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19672.5	20982.3	21671.0	22105.0	24219.0	24934.0	25912.0	26932.0	29555.0	27231.0	29373.0	32778.0
Compensation of employees	13005.6	14053.6	15210.0	15838.4	17037.4	18129.7	18662.9	19722.6	20138.8	20574.0	21951.5	24764.6
Taxes on production and imports, less Subsidies	89.4	108.5	109.5	80.5	-27.5	72.8	117.1	197.9	230.9	-2065.7	-827.0	-153.5
OPERATING SURPLUS, GROSS <sup>a</sup>	6585.8	7148.3	6243.6	6198.1	7056.5	6679.4	7113.2	7620.3	8987.7	8698.3	8787.0	9221.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11736.2	12922.3	14391.4	16465.5	19666.3	23308.0	25140.0	26412.0	21632.0	18142.0	16663.0	18426.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	4543.1	5023.2	5527.9	6106.8	6683.0	7022.4	7447.8	7861.0	8114.7	8216.3	8514.5	9106.0
Taxes on production and imports, less Subsidies	137.6	154.7	130.4	104.0	7.6	110.7	170.0	214.6	262.8	-1325.1	-578.4	-86.4
OPERATING SURPLUS, GROSS	<sup>a</sup> 7290.7	7897.9	9049.0	10490.2	13455.2	16221.3	17429.1	17783.9	13366.4	11421.1	8993.5	10115.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

**Series 1000:** 2008 SNA, Singapore dollar, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	35897.0	37567.0	40300.0	42665.0	44974.0	47521.0	50380.0	52529.0	54118.0	48526.0	53031.0	57150.0
Compensation of employees	26456.8	28134.1	30696.3	32956.6	35605.2	37926.0	40104.9	41901.0	42813.7	43025.9	46541.5	49725.9
Taxes on production and imports, less Subsidies	853.2	931.9	851.5	656.5	402.8	627.4	696.8	794.3	879.0	-2663.3	-938.9	337.7
OPERATING SURPLUS, GROSS	<sup>a</sup> 8674.1	8609.8	8607.3	8853.0	8827.7	8648.0	9301.3	9813.4	10110.7	8199.9	7317.1	7236.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

**Series 1000:** 2008 SNA, Singapore dollar, Western calendar year **Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 35896.8	37567.1	40300.2	42665.0	44974.0	47521.0	50380.0	52529.0	54118.0	48526.0	53031.0	57150.0
Compensation of employees	<sup>a</sup> 26456.8	28134.1	30696.3	32956.6	35605.2	37926.0	40104.9	41901.0	42813.7	43025.9	46541.5	49725.9
Taxes on production and imports, less Subsidies	<sup>a</sup> 853.2	931.9	851.5	656.5	402.8	627.4	696.8	794.3	879.0	-2663.3	-938.9	337.7
OPERATING SURPLUS, GROSS	<sup>b</sup> 8674.1	8609.8	8607.3	8853.0	8827.7	8648.0	9301.3	9813.4	10110.7	8199.9	7317.1	7236.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>b</sup> Includes Mixed Income, Gross. Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	8920.0	9534.0	10042.0	10248.0	10496.0	10796.0	11215.0	11432.0	11782.0	14164.0	13953.0	14060.0
Alcoholic beverages, tobacco and narcotics	2592.0	2729.0	2785.0	2983.0	3081.0	3102.0	2976.0	3075.0	2994.0	3091.0	3373.0	3345.0
Clothing and footwear	3715.0	4042.0	4321.0	4424.0	4498.0	4722.0	5000.0	5348.0	5618.0	4190.0	4940.0	6299.0
Housing, water, electricity, gas and other fuels	22084.0	24789.0	26438.0	27338.0	27402.0	27006.0	26782.0	27162.0	27763.0	27552.0	29120.0	31233.0
Furnishings, household equipment and routine maintenance of the house	7008.0	7282.0	7194.0	7120.0	7137.0	7302.0	7406.0	7464.0	7393.0	7307.0	7587.0	8211.0
Health	7870.0	8599.0	9243.0	9674.0	10363.0	11235.0	11965.0	12347.0	13039.0	12659.0	13896.0	14907.0
Transport	16830.0	17800.0	17120.0	17988.0	20822.0	22881.0	23884.0	23553.0	23003.0	13568.0	16561.0	19081.0
Communication	6453.0	6802.0	6697.0	6795.0	6777.0	6757.0	6814.0	6930.0	6946.0	6154.0	5988.0	6003.0
Recreation and culture	16715.0	16731.0	16701.0	17063.0	16406.0	16202.0	17130.0	17492.0	17841.0	11726.0	13853.0	17500.0
Education	4562.0	5057.0	5608.0	5993.0	6134.0	6477.0	6608.0	7043.0	7300.0	7373.0	7952.0	8365.0
Restaurants and hotels	12937.0	13960.0	14682.0	15583.0	15862.0	16736.0	17249.0	18056.0	18863.0	13001.0	13319.0	18048.0
Miscellaneous goods and services	20469.0	21134.0	23050.0	23707.0	25775.0	27569.0	29981.0	34274.0	36955.0	33426.0	38295.0	44247.0
Equals: Household final consumption expenditure in domestic market	130153.0	138461.0	143880.0	148915.0	154753.0	160786.0	167010.0	174176.0	179496.0	154211.0	168836.0	191300.0
Plus: Direct purchases abroad by residents	21178.0	22728.0	23999.0	25436.0	25570.0	26257.0	27448.0	28812.0	29929.0	8068.0	4673.0	17209.0
Less: Direct purchases in domestic market by non-residents	22676.0	23615.0	24193.0	24409.0	22980.0	26349.0	27638.0	27671.0	27835.0	7533.0	5669.0	16412.0
Equals: Household final consumption expenditure	128656.0	137574.0	143685.0	149942.0	157344.0	160694.0	166819.0	175317.0	181590.0	154746.0	167840.0	192098.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	V.I External account of goods and services - Resources											
Imports of goods and services	617603.0	636105.0	661839.0	672283.0	639769.0	610289.0	686937.0	751561.0	751097.0	724811.0	848564.0	967313.0
Imports of goods	469388.0	470008.0	474503.0	461105.0	417469.0	391402.0	436656.0	480793.0	469388.0	432584.0	522331.0	610770.0
Imports of services	148215.0	166097.0	187336.0	211178.0	222300.0	218887.0	250281.0	270768.0	281709.0	292227.0	326233.0	356543.0
	V.I External account of goods and services - Uses											
Exports of goods and services	714428.0	725444.0	750796.0	765794.0	755359.0	725800.0	813275.0	901538.0	902671.0	874803.0	1049352.0	1200551.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of goods	564415.0	563675.0	573077.0	570951.0	544736.0	515579.0	576031.0	621662.0	602840.0	579410.0	691271.0	799007.0
Exports of services	150013.0	161769.0	177719.0	194843.0	210623.0	210221.0	237244.0	279876.0	299831.0	295393.0	358081.0	401544.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-96826.0	-89339.0	-88958.0	-93512.0	-115591.0	-115511.0	-126338.0	-149977.0	-151574.0	-149992.0	-200788.0	-233238.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-96826.0	-89339.0	-88958.0	-93512.0	-115591.0	-115511.0	-126338.0	-149977.0	-151574.0	-149992.0	-200788.0	-233238.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-78333.0	-85979.0	-79893.0	-83046.0	-79081.0	-102608.0	-124410.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-78333.0	-85979.0	-79893.0	-83046.0	-79081.0	-102608.0	-124410.0
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-78333.0	-85979.0	-79893.0	-83046.0	-79081.0	-102608.0	-124410.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-131711.0	-70719.0	-203479.0	-167302.0	-91596.0	-138141.0	-209361.0	-170792.0	-227447.0	-262105.0	-312027.0	-220795.0
Currency and deposits	-52823.0	-13050.0	-106647.0	-40489.0	20629.0	-6736.0	-49399.0	-46985.0	8139.0	2704.0	-73599.0	-19984.0
Securities other than shares	761.0	-2007.0	-7202.0	-4584.0	5764.0	-5409.0	-14968.0	108.0	-194.0	4769.0	-13664.0	-18943.0
Loans	-19876.0	-17453.0	-12703.0	-17497.0	526.0	-15827.0	10029.0	-12425.0	-7400.0	-15547.0	-27301.0	14379.0
Shares and other equity	-45221.0	-59381.0	-62797.0	-69845.0	-96429.0	-103119.0	-150165.0	-90026.0	-146452.0	-102489.0	-185642.0	-212380.0
Insurance technical reserves	-5405.0	2236.0	1127.0	-798.0	-690.0	-661.0	531.0	-7168.0	-4121.0	-145.0	-5531.0	-5124.0
Financial derivatives	-22660.0	28578.0	-3205.0	-8773.0	3645.0	7509.0	12821.0	21034.0	-5879.0	-26237.0	-2650.0	-11036.0
Other accounts payable	13513.0	-9642.0	-12052.0	-25316.0	-25041.0	-13898.0	-18210.0	-35330.0	-71540.0	-125160.0	-3640.0	32293.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	88.0	-2051.0	2463.0	-3075.0	-5599.0	284.0	-2572.0	-420.0	3660.0	54.0	-2283.0	-2462.0
NET LENDING (+) / NET BORROWING (-)	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-78333.0	-85979.0	-79893.0	-83046.0	-79081.0	-102608.0	-124410.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	209868.0	133732.0	266395.0	235839.0	165150.0	216757.0	292769.0	250265.0	314153.0	341241.0	412352.0	342743.0
Monetary gold and SDRs	-237.0	-92.0	57.0	-20.0	40.0	-271.0	-23.0	11.0	-8.0	41.0	7037.0	-3.0
Currency and deposits	46177.0	42725.0	59027.0	4396.0	569.0	53858.0	35291.0	41911.0	-16366.0	168950.0	157661.0	-38336.0
Securities other than shares	1874.0	53529.0	34216.0	27556.0	7427.0	13068.0	11945.0	-12426.0	28388.0	27.0	19472.0	7213.0
Loans	33532.0	9520.0	48980.0	57098.0	15811.0	-7643.0	59146.0	33663.0	24145.0	-1663.0	27490.0	-23293.0
Shares and other equity	34490.0	73770.0	88069.0	102226.0	113478.0	73672.0	130030.0	78853.0	198523.0	116254.0	149134.0	190231.0
Insurance technical reserves	3913.0	-287.0	342.0	1048.0	1155.0	1317.0	583.0	2506.0	5435.0	-1103.0	1201.0	1265.0
Financial derivatives	44141.0	-50331.0	-13204.0	5156.0	-11228.0	9191.0	-1464.0	7077.0	15006.0	22299.0	1017.0	14160.0
Other accounts receivable	45978.0	4898.0	48908.0	38379.0	37898.0	73565.0	57261.0	98670.0	59030.0	36436.0	49340.0	191506.0

## Sint Maarten (Dutch part)

### Source

Response to the United Nations National Accounts Questionnaire from the Department of Statistics (STAT), Sint Maarten. Prior to 2010, compilation of national accounts statistics for Sint Maarten was carried out by the Central Bureau of Statistics of the Netherlands Antilles.

The website for STAT is <http://stat.gov.sx/>.

### General

The national accounts statistics of Sint Maarten are compiled according to the System of National Accounts 2008 (2008 SNA).

Each year STAT collects data from business establishments on Sint Maarten via 3 surveys - the Business Cycle, National Accounts and Import/Export surveys. On the basis hereof, statistics are produced on economic transactions between various sectors on Sint Maarten, as well as foreign trade.

GDP is also derived from the results of these surveys.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	106400.0	93300.0	95700.0	92400.0	82800.0	97700.0	85500.0	88400.0				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing <sup>a</sup>	27600.0	28500.0	31500.0	31400.0	30600.0	32100.0	25900.0	25200.0				
Electricity, gas, steam and air conditioning supply	54300.0	44900.0	44700.0	39500.0	31900.0	42300.0	40100.0	42200.0				
Water supply; sewerage, waste management and remediation activities	24500.0	19900.0	19500.0	21500.0	20300.0	23300.0	19500.0	21000.0				
Construction	38000.0	31900.0	36500.0	48900.0	64400.0	97200.0	56200.0	61800.0				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	773800.0	813000.0	810500.0	707700.0	662700.0	871400.0	660900.0	812800.0				
Wholesale and retail trade; repair of motor vehicles and motorcycles	335300.0	365600.0	329200.0	297400.0	334900.0	320900.0	278000.0	275700.0				
Transportation and storage	215200.0	228800.0	241700.0	208400.0	183700.0	259100.0	135300.0	190500.0				
Accommodation and food service activities	223300.0	218600.0	239600.0	201900.0	144000.0	291400.0	247600.0	346600.0				
Information and communication	130200.0	125500.0	116600.0	112200.0	105900.0	106700.0	88500.0	92800.0				
Financial and insurance activities	172800.0	168000.0	171200.0	144300.0	148100.0	146900.0	151400.0	167500.0				
Real estate activities	236500.0	238500.0	255700.0	252800.0	269300.0	281000.0	284800.0	292100.0				
Professional, scientific, technical, administrative and support service activities	235000.0	254000.0	249700.0	234500.0	215000.0	227800.0	204000.0	203800.0				
Professional, scientific and technical activities	132000.0	148300.0	153100.0	144800.0	131000.0	141000.0	136300.0	133600.0				
Administrative and support service activities	103000.0	105700.0	96600.0	89700.0	84000.0	86800.0	67700.0	70200.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities				432600.0	467000.0	498500.0	483800.0	481600.0	527300.0	508700.0	549700.0	
Public administration and defence; compulsory social security				256400.0	263400.0	290800.0	275000.0	273000.0	279100.0	275200.0	276800.0	
Education				114400.0	131900.0	131800.0	128400.0	109500.0	142200.0	130600.0	150900.0	
Human health and social work activities				61800.0	71700.0	75900.0	80400.0	99100.0	106000.0	102900.0	122000.0	
Other service activities				124900.0	100700.0	127900.0	109000.0	106500.0	112500.0	84100.0	104100.0	
Arts, entertainment and recreation				85400.0	67600.0	89900.0	70000.0	74400.0	77700.0	50000.0	58700.0	
Other service activities				30800.0	24200.0	29000.0	30000.0	23100.0	25800.0	25100.0	36400.0	
Private households with employed persons				8700.0	8900.0	9000.0	9000.0	9000.0	9000.0	9000.0	9000.0	
Equals: VALUE ADDED, GROSS, at basic prices				2250200.0	2291900.0	2362300.0	2185600.0	2136400.0	2468300.0	2124000.0	2373000.0	
Less: Financial intermediation services indirectly measured (FISIM)				35000.0	31300.0	34900.0	33900.0	34200.0	37400.0	31800.0	36400.0	
Plus: Taxes less Subsidies on products				180400.0	186300.0	181900.0	156200.0	151800.0	182000.0	127900.0	142100.0	
Equals: GROSS DOMESTIC PRODUCT				2395600.0	2446900.0	2509300.0	2307900.0	2254000.0	2613000.0	2220100.0	2478500.0	

<sup>a</sup> Includes Agriculture, forestry and fishing (A) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1100:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2018</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities				84500.0	90100.0	94900.0	85500.0	82800.0	91700.0	90700.0	97200.0	
Mining and quarrying				...	...	...	...	...	...	...	...	...
Manufacturing <sup>a</sup>				22100.0	24500.0	27000.0	26200.0	30600.0	30100.0	31500.0	33300.0	
Electricity, gas, steam and air conditioning supply				44000.0	45400.0	46200.0	38100.0	31900.0	39000.0	37000.0	38900.0	
Water supply; sewerage, waste management and remediation activities				18400.0	20200.0	21700.0	21200.0	20300.0	22600.0	22200.0	25000.0	
Construction				53000.0	53700.0	60600.0	67600.0	64400.0	65900.0	71100.0	73400.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1088300.0	1083300.0	1072800.0	918600.0	662700.0	791600.0	474500.0	595500.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles				356900.0	366700.0	343000.0	313200.0	334900.0	336700.0	273500.0	275000.0	
Transportation and storage				252300.0	261700.0	269000.0	228300.0	183700.0	253500.0	135300.0	182000.0	
Accommodation and food service activities				479100.0	454900.0	460800.0	377100.0	144000.0	201400.0	65700.0	138500.0	
Information and communication				135700.0	129200.0	128800.0	114900.0	105900.0	104600.0	89300.0	85100.0	
Financial and insurance activities				175400.0	169500.0	178800.0	155400.0	148100.0	142800.0	155300.0	163000.0	
Real estate activities				234400.0	250800.0	250600.0	252500.0	269300.0	279600.0	261700.0	259400.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1100</b>											
	<b>2018</b>											
Professional, scientific, technical, administrative and support service activities				245600.0	244200.0	231800.0	226300.0	215000.0	203000.0	211200.0	215300.0	
Professional, scientific and technical activities				149200.0	149900.0	144800.0	138700.0	131000.0	119400.0	133600.0	143100.0	
Administrative and support service activities				96400.0	94300.0	87000.0	87600.0	84000.0	83600.0	77600.0	72200.0	
Public administration and defence, education, human health and social work activities				454600.0	459700.0	465700.0	474500.0	481600.0	530200.0	475800.0	484000.0	
Public administration and defence; compulsory social security				287000.0	275800.0	270300.0	274400.0	273000.0	309400.0	270800.0	261500.0	
Education				95000.0	108900.0	115800.0	119200.0	109500.0	110500.0	102300.0	107300.0	
Human health and social work activities				72600.0	75000.0	79600.0	80900.0	99100.0	110300.0	102700.0	115200.0	
Other service activities				111000.0	109900.0	117500.0	122900.0	106500.0	115200.0	112200.0	111400.0	
Arts, entertainment and recreation				76900.0	76900.0	82200.0	87600.0	74400.0	83800.0	80800.0	78800.0	
Other service activities				25400.0	24100.0	26300.0	26300.0	23100.0	22400.0	22400.0	23600.0	
Private households with employed persons				8700.0	8900.0	9000.0	9000.0	9000.0	9000.0	9000.0	9000.0	
Equals: VALUE ADDED, GROSS, at basic prices				2582500.0	2590400.0	2601500.0	2418200.0	2136400.0	2324400.0	1941800.0	2084400.0	
Less: Financial intermediation services indirectly measured (FISIM)				39800.0	34100.0	37200.0	34800.0	34200.0	37100.0	31200.0	35400.0	
Plus: Taxes less Subsidies on products				178800.0	179300.0	180100.0	167400.0	151800.0	165100.0	138000.0	148100.0	
Equals: GROSS DOMESTIC PRODUCT				2721500.0	2735600.0	2744400.0	2550800.0	2254000.0	2452500.0	2048500.0	2197000.0	

<sup>a</sup> Includes Agriculture, forestry and fishing (A) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1100:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				4475000.0	4454400.0	4560800.0	4260500.0	4133000.0	4493900.0	3858600.0	4254700.0	
Less: Intermediate consumption, at purchaser's prices				2224800.0	2162400.0	2198500.0	2074900.0	1996600.0	2025600.0	1734600.0	1881700.0	
Equals: VALUE ADDED, GROSS, at basic prices				2250200.0	2292000.0	2362300.0	2185600.0	2136400.0	2468300.0	2124000.0	2373000.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				326400.0	288100.0	285400.0	266000.0	267700.0	301700.0	257800.0	261100.0	
Less: Intermediate consumption, at purchaser's prices				220000.0	194800.0	189700.0	173600.0	184900.0	204000.0	172300.0	172700.0	
Equals: VALUE ADDED, GROSS, at basic prices				106400.0	93300.0	95700.0	92400.0	82800.0	97700.0	85500.0	88400.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices <sup>a</sup>				84200.0	90200.0	99500.0	95400.0	101500.0	114500.0	84900.0	78200.0	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>				56600.0	61700.0	68000.0	64000.0	70900.0	82400.0	59000.0	53000.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				27600.0	28500.0	31500.0	31400.0	30600.0	32100.0	25900.0	25200.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Agriculture, forestry and fishing (A) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				190600.0	151000.0	142800.0	126700.0	122800.0	138800.0	131700.0	138500.0	
Less: Intermediate consumption, at purchaser's prices				136300.0	106100.0	98100.0	87200.0	90900.0	96500.0	91600.0	96300.0	
Equals: VALUE ADDED, GROSS, at basic prices				54300.0	44900.0	44700.0	39500.0	31900.0	42300.0	40100.0	42200.0	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				51600.0	46900.0	43100.0	43900.0	43400.0	48400.0	41200.0	44400.0	
Less: Intermediate consumption, at purchaser's prices				27100.0	27000.0	23600.0	22400.0	23100.0	25100.0	21700.0	23400.0	
Equals: VALUE ADDED, GROSS, at basic prices				24500.0	19900.0	19500.0	21500.0	20300.0	23300.0	19500.0	21000.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				257400.0	213800.0	162800.0	161000.0	219300.0	194600.0	167800.0	184800.0	
Less: Intermediate consumption, at purchaser's prices				219400.0	181900.0	126300.0	112100.0	154900.0	97400.0	111600.0	123000.0	
Equals: VALUE ADDED, GROSS, at basic prices				38000.0	31900.0	36500.0	48900.0	64400.0	97200.0	56200.0	61800.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				1579500.0	1631800.0	1715500.0	1531300.0	1411600.0	1694200.0	1273700.0	1522200.0	
Less: Intermediate consumption, at purchaser's prices				805700.0	818700.0	905000.0	823600.0	748900.0	822800.0	612800.0	709400.0	
Equals: VALUE ADDED, GROSS, at basic prices				773800.0	813100.0	810500.0	707700.0	662700.0	871400.0	660900.0	812800.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				605400.0	624100.0	584500.0	545500.0	599000.0	609100.0	494500.0	511000.0	
Less: Intermediate consumption, at purchaser's prices				270100.0	258500.0	255300.0	248100.0	264100.0	288200.0	216500.0	235300.0	
Equals: VALUE ADDED, GROSS, at basic prices				335300.0	365600.0	329200.0	297400.0	334900.0	320900.0	278000.0	275700.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				405400.0	415800.0	461700.0	419200.0	398400.0	521400.0	316900.0	391700.0	
Less: Intermediate consumption, at purchaser's prices				190200.0	187000.0	220000.0	210800.0	214700.0	262300.0	181600.0	201200.0	
Equals: VALUE ADDED, GROSS, at basic prices				215200.0	228800.0	241700.0	208400.0	183700.0	259100.0	135300.0	190500.0	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				568700.0	591900.0	669300.0	566600.0	414100.0	563700.0	462300.0	619500.0	
Less: Intermediate consumption, at purchaser's prices				345400.0	373200.0	429700.0	364700.0	270100.0	272300.0	214700.0	272900.0	
Equals: VALUE ADDED, GROSS, at basic prices				223300.0	218700.0	239600.0	201900.0	144000.0	291400.0	247600.0	346600.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				285700.0	272200.0	270600.0	241900.0	228900.0	224500.0	188900.0	191200.0	
Less: Intermediate consumption, at purchaser's prices				155500.0	146700.0	154000.0	129700.0	123000.0	117800.0	100400.0	98400.0	
Equals: VALUE ADDED, GROSS, at basic prices				130200.0	125500.0	116600.0	112200.0	105900.0	106700.0	88500.0	92800.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				292300.0	290000.0	298900.0	276300.0	265500.0	281900.0	279700.0	305400.0	
Less: Intermediate consumption, at purchaser's prices				119500.0	122000.0	127700.0	132000.0	117400.0	135000.0	128300.0	137900.0	
Equals: VALUE ADDED, GROSS, at basic prices				172800.0	168000.0	171200.0	144300.0	148100.0	146900.0	151400.0	167500.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				280400.0	287400.0	297000.0	304600.0	333600.0	349500.0	341200.0	352700.0	
Less: Intermediate consumption, at purchaser's prices				43900.0	48900.0	41300.0	51800.0	64300.0	68500.0	56400.0	60600.0	
Equals: VALUE ADDED, GROSS, at basic prices				236500.0	238500.0	255700.0	252800.0	269300.0	281000.0	284800.0	292100.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				365400.0	384100.0	374500.0	355100.0	331800.0	351900.0	319500.0	318700.0	
Less: Intermediate consumption, at purchaser's prices				130400.0	130100.0	124800.0	120600.0	116800.0	124100.0	115500.0	114900.0	
Equals: VALUE ADDED, GROSS, at basic prices				235000.0	254000.0	249700.0	234500.0	215000.0	227800.0	204000.0	203800.0	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				198500.0	218000.0	220000.0	212100.0	200000.0	218800.0	220200.0	212800.0	
Less: Intermediate consumption, at purchaser's prices				66500.0	69700.0	66900.0	67300.0	69000.0	77800.0	83900.0	79200.0	
Equals: VALUE ADDED, GROSS, at basic prices				132000.0	148300.0	153100.0	144800.0	131000.0	141000.0	136300.0	133600.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				166900.0	166100.0	154500.0	143000.0	131800.0	133100.0	99300.0	105900.0	
Less: Intermediate consumption, at purchaser's prices				63900.0	60400.0	57900.0	53300.0	47800.0	46300.0	31600.0	35700.0	
Equals: VALUE ADDED, GROSS, at basic prices				103000.0	105700.0	96600.0	89700.0	84000.0	86800.0	67700.0	70200.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				695100.0	735900.0	770200.0	794500.0	797300.0	822000.0	786800.0	799100.0	
Less: Intermediate consumption, at purchaser's prices				262500.0	268900.0	271700.0	310700.0	315700.0	294700.0	278100.0	249400.0	
Equals: VALUE ADDED, GROSS, at basic prices				432600.0	467000.0	498500.0	483800.0	481600.0	527300.0	508700.0	549700.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				381700.0	390400.0	407100.0	418800.0	404200.0	409600.0	392600.0	372200.0	
Less: Intermediate consumption, at purchaser's prices				125300.0	127000.0	116300.0	143800.0	131200.0	130500.0	117400.0	95400.0	
Equals: VALUE ADDED, GROSS, at basic prices				256400.0	263400.0	290800.0	275000.0	273000.0	279100.0	275200.0	276800.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				211800.0	236500.0	246800.0	252700.0	238400.0	240200.0	225400.0	236800.0	
Less: Intermediate consumption, at purchaser's prices				97400.0	104600.0	115000.0	124300.0	128900.0	98000.0	94800.0	85900.0	
Equals: VALUE ADDED, GROSS, at basic prices				114400.0	131900.0	131800.0	128400.0	109500.0	142200.0	130600.0	150900.0	
Compensation of employees				...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				101600.0	109000.0	116300.0	123000.0	154700.0	172200.0	168800.0	190100.0	
Less: Intermediate consumption, at purchaser's prices				39800.0	37300.0	40400.0	42600.0	55600.0	66200.0	65900.0	68100.0	
Equals: VALUE ADDED, GROSS, at basic prices				61800.0	71700.0	75900.0	80400.0	99100.0	106000.0	102900.0	122000.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				392800.0	351100.0	385900.0	329800.0	277200.0	273800.0	243300.0	319500.0	
Less: Intermediate consumption, at purchaser's prices				267900.0	250400.0	258000.0	220800.0	170700.0	161300.0	159200.0	215400.0	
Equals: VALUE ADDED, GROSS, at basic prices				124900.0	100700.0	127900.0	109000.0	106500.0	112500.0	84100.0	104100.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				311200.0	282500.0	301200.0	245000.0	211300.0	202800.0	158100.0	194900.0	
Less: Intermediate consumption, at purchaser's prices				225800.0	214900.0	211300.0	175000.0	136900.0	125100.0	108100.0	136200.0	
Equals: VALUE ADDED, GROSS, at basic prices				85400.0	67600.0	89900.0	70000.0	74400.0	77700.0	50000.0	58700.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				72000.0	58800.0	74800.0	74900.0	56000.0	62000.0	76200.0	114700.0	
Less: Intermediate consumption, at purchaser's prices				41200.0	34600.0	45800.0	44900.0	32900.0	36200.0	51100.0	78300.0	
Equals: VALUE ADDED, GROSS, at basic prices				30800.0	24200.0	29000.0	30000.0	23100.0	25800.0	25100.0	36400.0	
Compensation of employees				...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	
Gross capital formation				...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices				9600.0	9800.0	9900.0	9900.0	9900.0	9900.0	9900.0	9900.0	
Less: Intermediate consumption, at purchaser's prices				900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	
Equals: VALUE ADDED, GROSS, at basic prices				8700.0	8900.0	9000.0	9000.0	9000.0	9000.0	9000.0	9000.0	
Compensation of employees				...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>				<b>1100</b>								
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

## Slovakia

### Source

Data compiled by the Statistical Office of the Slovak Republic (SO SR), Bratislava and provided to the OECD by Eurostat.

### General

From September 2014, national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2009, the Slovak Republic adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (30.126).

### Methodology:

#### Overview of GDP Compilation

National accounts are compiled according to the 2008 SNA, which allows performing analysis and evaluation of the overall economy, specific areas or aspects of the economy, economic development at the time, and comparison of the Slovak economy in relation to other economies.

Special adjustments are performed on the exhaustiveness of the non-observed economy, the part of the economy which is not measured by statistical or other reports. Specifically, estimates are performed for illegal activities (drugs, prostitution and smuggling), undervalued (production) and overestimated (intermediate) data, inaccuracies in the business register, etc.

Classification: The classification used in the national accounts according to ESA SR 2010 is in full compliance with the new coding 2008 SNA, SK NACE Rev. 2, CPA 2008 (at the level of aggregation used in the transmission program of national accounts data), COFOG and COICOP. Accounts are built on a small number of conceptual elements, namely sectors, transactions and classifications of items that are subject of transactions and other flows, in particular assets and liabilities. Each of these elements has a corresponding hierarchical classification. Institutional sectors are classified according to the classification of institutional sectors and subsectors (ESA 2010). Data on production and intermediate consumption are classified according to the statistical classification of economic activities (NACE Rev.2) and the statistical classification of products by activity (CPA 2008). Imports and exports classified under the Harmonized System (HS). Expenditure Household final consumption are classified by purpose, based on the classification of individual consumption by purpose (COICOP), government expenditure is also classified according to the classification of government expenditure (COFOG).

Valuation: Output and gross value added are estimated at basic prices, intermediate consumption at purchaser's prices and GDP at market prices. Gross fixed capital formation is valued at acquisition prices and stocks at market prices (or at factor costs), which are adjusted for holding gains/losses due to the price development. Dwelling services are estimated using the user-cost method by adding all relevant costs, including operating costs, costs for repair and maintenance, consumption of fixed capital, allowance for net operating surplus. Non-market output is valued at cost prices. Foreign trade transactions are valued at f.o.b. basis.

The difference between the output and expenditure approach of GDP in quarterly accounts arises from the different data sources used in the compilation of GDP as well as from the lower availability of data on a quarterly

basis and is expressed separately as a statistical discrepancy. Income approach is used to compare the results compiled GDP production and expenditure approach.

### **Expenditure Approach**

GDP by expenditure categories: The main source of data for estimating final consumption of households is retail trade statistics, household budget survey, and other administrative and statistical data sources. Estimates of final consumption of households in constant prices are calculated using appropriate consumer price indices at levels of COICOP categories. Estimates of expenditures of general government final consumption are obtained directly from source data, which are processed by the Ministry of Finance SR. Data on gross fixed capital formation is based on information compiled expenditures on acquisition of asset from statistical reporting or administrative data sources and recalculated into constant prices using appropriate price indices of industrial producers. Data on changes in inventories are obtained as the difference between reported value of stocks at the beginning and at the end of the reference period and adjusted by the gains / losses caused by price developments (holding). Estimates of imports and exports of goods and services are based on the statistics of foreign trade, the balance of payments data and the data at constant prices are obtained by deflating using the adjusted price indices of domestic production and adjusted price indices of foreign trade.

### **Income Approach**

The calculation of GDP by income approach is not to be considered as an independent method. The net operating surplus and mixed income, as the balancing items, are the result of compilation of annual sectoral accounts, therefore their values are influenced by value added, which is enumerated by production approach. Within the calculation of GDP by income approach, mainly the direct estimation methods are used. The expert estimates are used in case of incomplete, insufficient and non-existing data sources for particular transactions, e.g. in the area of wages and salaries.

Data sources for the income approach for particular institutional sectors are taken from the annual statistical surveys and administrative data sources.

Other taxes on production and import consist of all taxes, which are paid by enterprises due to their own production activity, regardless of the amount or value of produced and/or sold goods and services. Other subsidies on production represent subsidies, i.e. current transfers to the national institutions, intended for the compensation of their financial damage. Administrative data as well as statistical data are to be considered as the main data source.

The calculation of consumption of fixed capital is based in all sectors and sub-sectors on the value of durable tangible and intangible assets expressed at replacement prices. The CFC is estimated only linearly, the geometric model of depreciation is currently not used. The original method for calculation of consumption of fixed capital was replaced in 2005 by the permanent inventory method (PIM) and the data were recalculated for the whole time series.

### **Production Approach**

GDP by production activities: Estimates of gross output and intermediate consumption in current prices are compiled using mainly primary data sources. Gross value added is derived as the difference between gross output and intermediate consumption. The data collected at sample statistical surveys are adjusted using standard procedures to achieve full coverage. For businesses that did not submit reports, adjustments based on the data recorded during the period under similar undertakings are made. The data are further adjusted for exhaustiveness due to the non-observed economy. Data in constant prices are obtained by double deflation of gross output and intermediate consumption using appropriate price indices (recalculation to the prices of the previous year and chaining to the reference year 2015).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	52833.6	54336.1	54731.6	56021.2	57979.2	59999.5	63376.6	67208.5	71716.5	73341.4	78142.9	90030.8
Household final consumption expenditure	39015.4	40545.6	40594.0	41335.6	42425.7	43921.5	46625.4	49698.6	52363.7	52871.1	56042.1	66451.9
NPISHs final consumption expenditure	669.9	664.6	672.4	668.4	690.6	734.9	751.1	749.2	861.3	897.7	921.5	976.7
General government final consumption expenditure	13148.4	13125.9	13465.2	14017.2	14862.9	15343.1	16000.1	16760.7	18491.5	19572.6	21179.2	22602.1
Individual consumption expenditure	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7392.3	7816.3	8675.6	8814.6	9840.9	10978.9
Collective consumption expenditure	7136.4	6851.6	6838.2	7305.1	7820.8	8214.3	8607.8	8944.4	9815.9	10758.0	11338.4	11623.2
Gross capital formation	18462.4	15265.2	15639.3	16693.8	19732.7	18910.1	19524.0	20987.6	22405.9	18584.0	22191.4	25941.4
Gross fixed capital formation	16636.6	15001.3	15244.3	15635.5	18971.0	17091.3	17869.4	18787.3	20292.4	18210.2	19254.6	22331.9
Changes in inventories	1784.5	229.3	364.5	1028.2	728.1	1783.8	1618.4	2161.9	2071.1	326.8	2859.9	3555.1
Acquisitions less disposals of valuables	41.3	34.6	30.4	30.1	33.6	35.0	36.3	38.4	42.4	47.0	76.9	54.4
Exports of goods and services	60542.9	66896.7	69607.6	69788.1	73395.8	75955.4	80499.3	86132.2	86789.1	79479.8	92652.6	108626.0
Exports of goods	55057.5	60604.7	62451.7	62475.1	65797.9	67393.6	70935.2	76011.3	76039.5	70562.0	83117.6	96870.0
Exports of services	5485.4	6292.0	7155.9	7313.0	7598.0	8561.7	9564.1	10120.9	10749.6	8917.8	9535.0	11756.1
Less: Imports of goods and services	60053.1	62848.6	65485.6	66148.5	70981.7	73599.8	78730.1	84453.6	86483.2	77963.4	92663.4	114946.3
Imports of goods	54666.5	57313.0	58979.5	59062.5	63725.1	65557.5	70026.7	75006.2	76579.7	69693.0	83473.8	103241.9
Imports of services	5386.6	5535.7	6506.2	7086.0	7256.6	8042.3	8703.4	9447.4	9903.5	8270.4	9189.6	11704.4
Equals: GROSS DOMESTIC PRODUCT	71785.8	73649.3	74492.8	76354.5	80126.0	81265.2	84669.9	89874.7	94428.3	93441.9	100323.5	109651.9

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	55192.8	55081.8	54786.1	56072.2	57979.2	59948.4	62172.3	64145.0	66169.4	65513.1	67491.8	69416.3
Household final consumption expenditure	40816.3	40998.0	40504.4	41283.7	42425.7	44071.3	46147.1	48087.9	49338.7	48792.2	50091.8	52926.3
NPISHs final consumption expenditure	691.9	675.5	677.2	672.1	690.6	727.5	722.6	694.8	759.8	745.3	738.9	710.0
General government final consumption expenditure	13676.2	13401.5	13600.3	14114.3	14862.9	15149.5	15309.5	15385.0	16081.1	15981.2	16646.3	15933.4
Individual consumption expenditure	6385.4	6455.6	6723.5	6757.9	7042.0	7072.9	7094.0	7329.6	8005.4	7932.0	8662.9	9128.7
Collective consumption expenditure	7282.1	6945.2	6878.6	7356.4	7820.8	8076.6	8215.1	8056.0	8090.0	8060.9	8062.6	7041.3
Gross capital formation	18509.5	15276.3	15581.0	16694.6	19732.7	19054.9	19423.9	20452.8	21716.8	17867.8	20832.9	21804.2
Gross fixed capital formation	16653.3	14993.0	15174.1	15627.6	18971.0	17223.4	17723.8	18218.2	19442.8	17327.0	17928.4	18984.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	57362.3	62607.5	66370.4	68823.1	73395.8	77088.3	79927.1	84020.7	84683.3	79313.6	87968.5	89969.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	51647.9	56380.4	59415.2	61648.6	65797.9	68581.1	70604.3	74446.2	74690.9	71216.5	79617.5	80167.9
Exports of services	5697.4	6207.4	6955.7	7174.2	7598.0	8507.1	9310.9	9567.0	9972.8	8148.8	8468.0	9829.4
Less: Imports of goods and services	57999.7	59214.8	62575.9	65409.9	70981.7	74408.0	77442.3	81136.4	82905.8	76161.6	85371.4	88776.9
Imports of goods	52239.2	53575.9	56090.7	58408.5	63725.1	66450.7	68882.5	71958.7	73426.6	68378.4	76875.5	78535.6
Imports of services	5739.3	5589.3	6475.0	7001.1	7256.6	7957.3	8553.2	9170.6	9473.1	7779.7	8501.5	10253.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 72762.2	73721.7	74188.2	76189.2	80126.0	81683.7	84083.6	87472.5	89667.8	86676.3	90891.6	92408.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	71785.8	73649.3	74492.8	76354.5	80126.0	81265.2	84669.9	89874.7	94428.3	93441.9	100323.5	109651.9
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -2475.3	-1227.9	-547.4	-860.3	-1953.7	-2140.5	-1525.9	-1415.2	-2267.1	-809.8	-1191.2	-1834.8
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 3257.0	3235.3	3289.8	3583.2	3403.0	3349.2	3862.5	4075.7	4061.6	3896.0	3895.9	3882.5
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 5732.4	4463.2	3837.2	4443.4	5356.6	5489.7	5388.4	5490.9	6328.8	4705.8	5087.1	5717.3
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	69310.5	72421.3	73945.3	75494.2	78172.4	79124.7	83144.0	88459.5	92161.2	92632.1	99132.2	107817.1
Plus: Current transfers - from and to the rest of the world, net	-656.6	-946.5	-1299.3	-878.5	-994.4	-1887.2	-1053.4	-877.8	-787.1	-569.1	-1162.7	-451.8
Plus: Current transfers - from the rest of the world	879.9	766.1	833.9	835.1	1827.8	920.7	972.8	802.8	934.4	1246.2	1346.8	1584.7
Less: Current transfers - to the rest of the world	1536.5	1712.6	2133.2	1713.6	2822.1	2807.9	2026.2	1680.6	1721.5	1815.3	2509.6	2036.5
Equals: GROSS NATIONAL DISPOSABLE INCOME	68654.0	71474.8	72646.1	74615.7	77178.0	77237.3	82090.4	87581.8	91374.0	92062.8	97969.4	107364.8
Less: Final consumption expenditure / Actual final consumption	52833.6	54336.1	54731.6	56021.2	57979.2	59999.5	63376.6	67208.5	71716.5	73341.4	78142.9	90030.8
Equals: SAVING, GROSS	15822.1	17141.0	17916.5	18595.7	19201.3	17239.6	18714.6	20373.6	19657.8	18721.4	19827.5	17334.8
Plus: Capital transfers - from and to the rest of the world, net	1169.7	1091.7	1337.1	729.0	1975.5	304.3	233.7	1171.5	1126.1	1081.7	630.1	637.9
Plus: Capital transfers - from the rest of the world	1196.3	1117.6	1496.7	958.9	2303.9	517.7	336.3	1207.2	1146.6	1106.5	819.0	783.2
Less: Capital transfers - to the rest of the world	26.6	25.9	159.6	229.9	328.5	213.4	102.6	35.7	20.4	24.8	189.0	145.3
Less: Gross capital formation	18462.4	15265.2	15639.3	16693.8	19732.7	18910.1	19524.0	20987.6	22405.9	18584.0	22191.4	25941.4
Less: Acquisitions less disposals of non-produced non-financial assets	2.9	2.8	189.4	2.9	321.9	438.0	767.0	606.9	602.3	551.4	665.7	729.9
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1473.5	2964.7	3425.0	2628.1	1122.1	-1804.2	-1342.8	-49.3	-2224.2	667.7	-2399.5	-8698.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	12747.7	12972.2	13272.4	13372.3	13659.9	13977.0	14528.3	15154.5	15897.6	16401.0	17217.0	19592.5
Equals: NET NATIONAL INCOME	56562.8	59449.1	60672.9	62121.9	64512.5	65147.8	68615.6	73305.0	76263.6	76231.1	81915.2	88224.6
Equals: NET NATIONAL DISPOSABLE INCOME	55906.3	58502.6	59373.6	61243.4	63518.1	63260.3	67562.1	72427.3	75476.5	75661.7	80752.4	87772.4
Equals: SAVING, NET	3074.4	4168.8	4644.1	5223.4	5541.4	3262.6	4186.3	5219.1	3760.3	2320.4	2610.5	-2257.6

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 CIA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	1350.6	1400.7	1655.5	2098.8	1759.5	1822.3	1769.9	1927.9	1575.8	1617.2	1783.0	2433.4
Manufacturing, mining and quarrying and other industrial activities	16532.9	16934.2	16358.1	18055.0	18810.8	18173.3	18085.8	19835.8	22444.7	20740.7	24350.7	24849.7
Manufacturing	13050.7	13356.9	13032.4	14742.9	15694.5	15114.6	15198.0	16969.3	18674.9	16929.7	20453.7	22290.9
Construction	5350.4	5765.0	4983.1	5251.0	5685.2	5671.3	6234.8	6501.1	5702.5	5580.1	5512.8	6542.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13782.4	13579.9	13139.4	13967.7	14208.0	13574.6	14423.8	14837.6	16062.6	15614.6	15405.1	18174.4
Information and communication	3154.0	3579.2	3350.5	3243.7	3460.2	3809.9	3956.1	3988.6	4201.3	4347.8	4578.0	5052.6
Financial and insurance activities	2149.6	2136.3	2167.9	2284.8	2325.0	2108.0	1882.6	2212.2	2385.0	2357.8	2502.5	2159.5
Real estate activities	6120.4	6518.5	8002.6	5960.4	6192.2	7188.9	7625.2	8254.7	8702.2	9616.0	10535.0	11898.4
Professional, scientific, technical, administrative and support service activities	5235.3	5610.8	5928.1	6398.6	7308.6	7556.8	7993.1	8358.3	7584.0	7846.8	7672.6	8401.4
Public administration and defence, education, human health and social work activities	8729.2	8980.4	9372.1	9094.2	9481.1	10604.8	11179.0	11813.9	13018.0	13914.9	14914.6	15528.7
Other service activities	2254.8	2435.5	2445.4	2587.6	2914.1	2726.0	2711.6	2787.4	2748.4	2140.4	2209.6	2724.8
Equals: VALUE ADDED, GROSS, at basic prices	64659.7	66940.5	67402.7	68941.8	72144.7	73235.7	75861.9	80517.3	84424.4	83776.2	89463.8	97764.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7126.1	6708.8	7090.1	7412.7	7981.4	8029.5	8808.0	9357.3	10003.9	9665.6	10859.6	11887.0
Plus: Taxes on products	7527.8	7135.9	7627.3	7991.7	8524.4	8565.5	9322.0	9837.1	10444.2	10274.2	11260.7	12062.4
Less: Subsidies on products	401.6	427.1	537.2	579.0	543.0	536.1	514.1	479.8	440.3	608.5	401.1	175.4
Equals: GROSS DOMESTIC PRODUCT	71785.8	73649.3	74492.8	76354.5	80126.0	81265.2	84669.9	89874.7	94428.3	93441.9	100323.5	109651.9



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1306.0	1287.0	1578.2	2098.5	1759.5	1913.3	1798.2	2042.5	1667.9	1760.4	1736.9	1776.2
Manufacturing, mining and quarrying and other industrial activities	15062.7	15051.1	14769.9	17263.9	18810.8	18608.8	18551.0	20254.5	22312.2	19231.6	21831.1	21550.7
Manufacturing	11652.9	11698.2	11592.1	13933.4	15694.5	15539.1	15716.5	17620.5	18981.1	16101.4	17985.1	18105.5
Construction	5612.4	6083.6	5201.7	5412.5	5685.2	5641.8	6057.7	6074.4	5057.9	4701.3	4543.2	4716.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15119.2	14595.0	13676.5	14232.2	14208.0	13526.8	14109.0	14135.0	14812.8	14099.6	13251.1	14209.6
Information and communication	3136.2	3652.5	3493.1	3256.9	3460.2	3834.4	3930.7	3962.2	4116.6	4200.1	4208.8	4310.8
Financial and insurance activities	1768.5	1759.2	1914.5	2159.7	2325.0	2304.9	2228.1	2434.1	2485.6	2462.8	2509.3	2055.9
Real estate activities	6621.2	7074.2	8484.1	6083.5	6192.2	7160.8	7447.0	7771.8	8013.5	8503.7	8729.4	8847.0
Professional, scientific, technical, administrative and support service activities	5378.6	5808.1	6046.8	6413.7	7308.6	7626.4	7987.1	8129.1	7085.1	7750.7	8277.4	8310.8
Public administration and defence, education, human health and social work activities	9341.0	9356.8	9657.3	9204.8	9481.1	10443.4	10741.4	11100.9	11680.0	12383.3	13081.7	13363.2
Other service activities	2589.5	2712.9	2660.6	2690.7	2914.1	2578.6	2461.4	2446.1	2795.4	2172.9	2321.6	2490.7
Equals: VALUE ADDED, GROSS, at basic prices	65464.0	66887.4	67001.0	68769.1	72144.7	73639.2	75333.6	78295.6	79934.1	77371.1	80536.9	81766.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7297.6	6827.4	7185.9	7419.5	7981.4	8044.4	8748.3	9175.1	9734.6	9303.2	10377.8	10672.0
Plus: Taxes on products	7729.0	7282.0	7736.3	8002.7	8524.4	8578.2	9256.0	9646.9	10175.0	9948.8	10844.0	10929.5
Less: Subsidies on products	427.0	452.4	550.7	583.6	543.0	533.7	508.2	472.5	440.9	652.3	446.5	202.7
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	72762.2	73721.7	74188.2	76189.2	80126.0	81683.7	84083.6	87472.5	89667.8	86676.3	90891.6	92408.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	156619.8	161690.3	161682.7	167684.2	178931.7	184102.0	192427.6	206548.1	211826.4	201226.0	223283.6	268758.8
Less: Intermediate consumption, at purchaser's prices	91960.0	94749.8	94280.0	98742.3	106787.0	110866.3	116565.7	126030.8	127402.1	117449.8	133819.8	170993.9
Equals: VALUE ADDED, GROSS, at basic prices	64659.7	66940.5	67402.7	68941.8	72144.7	73235.7	75861.9	80517.3	84424.4	83776.2	89463.8	97764.9
Compensation of employees	26075.5	26859.2	27406.6	28570.4	30380.3	31936.4	34435.2	37344.2	40228.5	41003.5	43385.1	46704.6
Taxes on production and imports, less Subsidies	-342.9	-107.7	-191.4	-73.0	-114.4	19.0	-109.3	-131.4	-66.5	-202.2	-684.8	-558.7
Taxes on production and imports	596.1	781.1	835.8	881.0	823.8	862.6	861.6	913.0	1084.4	1116.8	1027.0	1095.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	596.1	781.1	835.8	881.0	823.8	862.6	861.6	913.0	1084.4	1116.8	1027.0	1095.7
Less: Subsidies	939.0	888.8	1027.2	954.0	938.1	843.6	970.9	1044.4	1150.8	1319.0	1711.8	1654.4
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	939.0	888.8	1027.2	954.0	938.1	843.6	970.9	1044.4	1150.8	1319.0	1711.8	1654.4
OPERATING SURPLUS, GROSS	<sup>a</sup> 38927.1	40189.0	40187.4	40444.5	41878.7	41280.3	41536.0	43304.6	44262.3	42974.9	46763.5	51619.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12747.7	12972.2	13272.4	13372.3	13659.9	13977.0	14528.3	15154.5	15897.6	16401.0	17217.0	19592.5
OPERATING SURPLUS, NET <sup>b</sup>	26179.5	27216.8	26915.0	27072.1	28218.8	27303.4	27007.7	28150.1	28364.8	26573.9	29546.5	32026.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	18462.4	15265.2	15639.3	16693.8	19732.7	18910.1	19524.0	20987.6	22412.0	18602.4	21188.7	...
Gross fixed capital formation	16636.6	15001.3	15244.3	15635.5	18971.0	17091.3	17869.4	18787.3	20296.4	18225.4	18664.4	...
Changes in inventories	1784.5	229.3	364.5	1028.2	728.1	1783.8	1618.4	2161.9	2073.2	330.0	2480.3	...
Acquisitions less disposals of valuables	41.3	34.6	30.4	30.1	33.6	35.0	36.3	38.4	42.4	47.0	44.0	...
Employment (average, in 1000 persons)	2208.3	2209.4	2192.3	2223.1	2267.1	2321.0	2372.3	2419.9	2445.2	2399.1	2385.1	2427.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2930.6	3080.1	3318.1	3904.9	3785.9	3901.3	3952.8	4255.4	3997.7	4050.6	4571.8	6225.2
Less: Intermediate consumption, at purchaser's prices	1580.0	1679.4	1662.7	1806.1	2026.4	2079.0	2182.9	2327.6	2421.9	2433.4	2788.8	3791.8
Equals: VALUE ADDED, GROSS, at basic prices	1350.6	1400.7	1655.5	2098.8	1759.5	1822.3	1769.9	1927.9	1575.8	1617.2	1783.0	2433.4
Compensation of employees	586.1	581.0	617.0	612.3	646.8	654.8	678.7	726.6	752.2	760.9	781.0	888.7
Taxes on production and imports, less Subsidies	-278.7	-336.4	-436.3	-370.5	-296.9	-603.8	-708.4	-758.3	-100.9	-106.7	-690.7	-639.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 1043.2	1156.1	1474.8	1857.0	1409.6	1771.3	1799.6	1959.6	924.5	963.0	1692.7	2183.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	385.0	395.5	407.2	412.5	422.4	433.5	456.6	478.5	502.3	516.1	526.4	605.7
OPERATING SURPLUS, NET <sup>b</sup>	658.2	760.6	1067.6	1444.5	987.2	1337.8	1343.0	1481.1	422.2	446.9	1166.3	1578.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	742.3	1779.6	942.4	1050.0	-158.6	704.1	492.5	795.7	696.6	672.0	675.1	...
Gross fixed capital formation	607.1	510.6	523.9	519.5	594.9	618.9	709.4	643.4	773.2	644.8	597.6	...
Changes in inventories	135.2	1268.9	418.6	530.5	-753.5	85.2	-217.4	152.3	-76.7	27.2	77.4	...
Acquisitions less disposals of valuables	...	0.0	0.0	0.0	0.0	0.0	0.5	-0.0	...	...	0.0	...
Employment (average, in 1000 persons)	73.0	70.6	73.9	72.4	73.4	72.5	72.3	72.2	72.2	70.4	68.2	71.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2189.0	2348.3	2530.1	2984.4	2799.2	2881.8	2915.0	3143.8	2905.3	3015.2	3385.8	
Less: Intermediate consumption, at purchaser's prices	1315.5	1425.0	1420.5	1498.0	1657.0	1666.9	1753.6	1832.4	1939.3	1995.3	2271.5	
Equals: VALUE ADDED, GROSS, at basic prices	873.5	923.3	1109.5	1486.5	1142.3	1215.0	1161.4	1311.4	966.1	1019.9	1114.3	
Compensation of employees	448.4	452.7	480.5	478.8	506.3	509.8	528.4	565.1	586.8	599.8	606.5	
Taxes on production and imports, less Subsidies	-289.1	-349.8	-451.7	-386.0	-307.3	-612.0	-715.2	-761.0	-102.7	-107.3	-690.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	714.1	820.4	1080.7	1393.6	943.3	1317.2	1348.3	1507.3	481.9	527.4	1197.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	322.4	331.4	342.3	347.1	355.5	362.5	378.4	395.8	416.1	429.0	438.3	
OPERATING SURPLUS, NET <sup>b</sup>	391.7	489.0	738.4	1046.5	587.8	954.6	969.9	1111.5	65.8	98.4	759.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	681.6	1578.4	887.4	984.5	-208.1	570.4	360.5	652.0	505.8	483.7	520.4	
Gross fixed capital formation	551.7	460.4	446.7	447.2	515.3	490.0	571.0	562.1	667.2	573.8	525.3	
Changes in inventories	130.0	1118.0	440.7	537.4	-723.4	80.4	-211.0	90.0	-161.4	-90.1	-4.9	
Acquisitions less disposals of valuables	...	0.0	0.0	0.0	0.0	0.0	0.5	-0.0	...	...	0.0	
Employment (average, in 1000 persons)	48.1	46.8	49.2	47.7	47.7	46.7	46.6	46.4	46.3	45.6	44.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	737.9	722.9	775.5	878.9	947.2	990.9	1009.1	1100.3	1081.2	1026.7	1175.4	
Less: Intermediate consumption, at purchaser's prices	262.7	247.8	241.1	304.8	367.2	407.3	415.0	488.1	476.6	433.4	513.6	
Equals: VALUE ADDED, GROSS, at basic prices	475.1	475.1	534.3	574.0	580.0	583.6	594.2	612.2	604.5	593.4	661.8	
Compensation of employees	136.1	126.5	134.6	131.8	139.0	142.9	148.3	159.2	162.7	158.8	172.1	
Taxes on production and imports, less Subsidies	10.4	13.4	15.1	15.4	10.4	8.1	6.7	2.7	1.8	0.6	-0.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	328.6	335.2	384.6	426.8	430.7	432.5	439.2	450.4	440.0	434.0	490.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	62.2	63.7	64.4	65.0	66.3	70.2	77.3	81.8	85.2	86.2	87.1	
OPERATING SURPLUS, NET <sup>b</sup>	266.4	271.4	320.1	361.8	364.4	362.4	361.9	368.6	354.9	347.8	403.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	59.3	200.1	57.4	62.2	-60.8	145.5	133.3	144.0	189.1	186.7	152.9	
Gross fixed capital formation	54.3	49.4	76.3	69.2	66.7	127.2	137.4	79.9	104.4	69.6	71.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	5.0	150.8	-19.0	-7.1	-127.5	18.3	-4.0	64.1	84.7	117.1	81.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	0.0	...	...	0.0	
Employment (average, in 1000 persons)	24.7	23.6	24.5	24.5	25.5	25.5	25.5	25.5	25.7	24.6	23.6	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.8	9.0	12.6	41.6	39.5	28.5	28.7	11.3	11.2	8.7	10.7	
Less: Intermediate consumption, at purchaser's prices	1.8	6.7	1.0	3.3	2.3	4.8	14.4	7.0	6.0	4.8	3.8	
Equals: VALUE ADDED, GROSS, at basic prices	2.0	2.3	11.6	38.3	37.2	23.7	14.3	4.3	5.2	3.9	6.9	
Compensation of employees	1.5	1.7	1.9	1.7	1.5	2.0	2.1	2.3	2.7	2.3	2.4	
Taxes on production and imports, less Subsidies	-0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.5	0.5	9.5	36.6	35.7	21.6	12.1	1.9	2.5	1.6	4.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.4	0.4	0.4	0.5	0.6	0.8	0.9	1.0	1.0	1.0	1.0	
OPERATING SURPLUS, NET <sup>b</sup>	0.1	0.2	9.1	36.2	35.0	20.8	11.2	1.0	1.5	0.6	3.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1.3	1.0	-2.3	3.3	110.3	-11.8	-1.3	-0.3	1.7	1.6	1.8	
Gross fixed capital formation	1.1	0.9	0.9	3.1	12.9	1.7	1.1	1.5	1.6	1.4	1.1	
Changes in inventories	0.3	0.1	-3.2	0.2	97.3	-13.5	-2.4	-1.8	0.1	0.2	0.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	525.3	514.7	535.9	542.2	581.5	524.4	537.7	601.6	608.1	582.3	596.7	849.5
Less: Intermediate consumption, at purchaser's prices	189.1	186.3	203.6	219.0	228.7	205.6	218.2	277.2	281.6	261.6	264.1	523.6
Equals: VALUE ADDED, GROSS, at basic prices	336.3	328.5	332.2	323.2	352.9	318.8	319.6	324.4	326.5	320.7	332.6	325.9
Compensation of employees	123.4	120.4	115.5	118.4	120.1	122.3	115.1	135.0	133.2	128.6	131.4	131.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	5.1	6.1	7.0	15.2	12.4	11.4	9.2	7.1	-1.8	-2.7	9.4	10.7
OPERATING SURPLUS, GROSS <sup>a</sup>	207.8	202.0	209.8	189.7	220.3	185.1	195.3	182.3	195.1	194.8	191.9	183.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	98.7	99.9	101.7	100.3	99.6	98.7	99.5	100.6	102.6	100.7	98.9	111.4
OPERATING SURPLUS, NET <sup>b</sup>	109.2	102.2	108.1	89.4	120.8	86.5	95.8	81.8	92.5	94.2	92.9	72.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	45.4	187.5	75.8	29.1	1.1	40.9	26.2	37.7	48.6	20.8	23.3	...
Gross fixed capital formation	54.5	140.3	37.5	24.8	39.0	39.8	23.9	33.8	42.9	22.8	24.6	...
Changes in inventories	-9.2	47.2	38.3	4.3	-37.9	1.1	2.3	3.9	5.7	-2.0	-1.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.7	7.4	7.1	7.0	6.8	6.5	6.2	6.7	6.4	5.9	5.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59221.8	62593.6	62875.9	65867.9	69688.3	69744.6	72075.7	80298.3	82058.0	72871.1	86259.3	105229.6
Less: Intermediate consumption, at purchaser's prices	46171.1	49236.7	49843.5	51125.0	53993.9	54630.0	56877.7	63329.0	63383.1	55941.4	65805.6	82938.7
Equals: VALUE ADDED, GROSS, at basic prices	13050.7	13356.9	13032.4	14742.9	15694.5	15114.6	15198.0	16969.3	18674.9	16929.7	20453.7	22290.9
Compensation of employees	5729.2	6021.3	6137.3	6524.1	7039.0	7511.1	8398.9	9308.3	9759.8	9421.5	10026.2	10828.9
Taxes on production and imports, less Subsidies	116.8	119.1	106.7	111.6	89.4	84.1	62.3	42.5	-182.6	-285.4	-237.8	-210.5
OPERATING SURPLUS, GROSS <sup>a</sup>	7204.8	7216.5	6788.5	8107.2	8566.1	7519.4	6736.8	7618.5	9097.7	7793.7	10665.3	11672.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2747.8	2834.8	2923.1	2921.7	2942.4	2979.3	3100.7	3207.9	3322.6	3359.8	3323.1	3698.8
OPERATING SURPLUS, NET <sup>b</sup>	4456.9	4381.7	3865.4	5185.5	5623.7	4540.2	3636.1	4410.6	5775.1	4433.9	7342.2	7973.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5817.9	488.0	4166.5	3561.0	4928.2	4806.9	5511.4	5416.7	5000.8	3454.8	5905.0	...
Gross fixed capital formation	4714.8	3821.6	3553.3	3503.4	4082.4	4042.1	4703.7	4493.5	4538.6	3347.9	3947.7	...
Changes in inventories	1093.6	-3339.2	607.2	51.9	839.9	758.1	800.7	918.4	457.3	103.6	1953.6	...
Acquisitions less disposals of valuables	9.5	5.6	6.0	5.7	5.9	6.7	7.0	4.8	4.9	3.3	3.6	...
Employment (average, in 1000 persons)	479.8	476.5	469.5	479.1	490.7	508.9	528.8	537.8	538.6	515.7	511.3	517.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12304.6	12964.0	12171.5	10307.2	10190.4	9841.5	10338.2	10393.5	10776.3	10483.0	11545.3	17310.6
Less: Intermediate consumption, at purchaser's prices	9736.9	10357.8	9939.5	7948.0	8101.8	7738.0	8426.0	8641.6	8170.7	7821.1	8927.9	15972.0
Equals: VALUE ADDED, GROSS, at basic prices	2567.7	2606.2	2232.0	2359.3	2088.6	2103.5	1912.2	1751.9	2605.7	2661.9	2617.4	1338.6
Compensation of employees	471.9	478.1	476.3	500.8	497.5	500.5	498.3	539.6	560.1	587.0	593.2	623.1
Taxes on production and imports, less Subsidies	22.6	30.3	41.5	60.3	64.5	32.4	27.2	49.6	-9.1	-28.7	57.9	65.6
OPERATING SURPLUS, GROSS <sup>a</sup>	2073.2	2097.9	1714.2	1798.1	1526.6	1570.6	1386.6	1162.8	2054.7	2103.6	1966.3	649.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1430.1	1462.0	1483.6	1477.5	1489.2	1489.0	1515.4	1537.5	1574.6	1566.2	1548.8	1743.1
OPERATING SURPLUS, NET <sup>b</sup>	643.1	635.9	230.6	320.7	37.4	81.6	-128.8	-374.7	480.1	537.4	417.5	-1093.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1929.7	2084.2	1119.4	1456.7	1473.0	977.0	952.6	857.2	1175.5	960.6	980.4	...
Gross fixed capital formation	1913.1	1750.3	1065.3	1409.1	1316.0	1092.4	976.8	874.0	1181.5	998.0	1025.5	...
Changes in inventories	16.6	333.9	54.1	47.6	157.0	-115.5	-24.2	-16.9	-5.9	-37.4	-45.2	...
Acquisitions less disposals of valuables	...	0.0	...	...	0.0	...	0.0	...	...	...	0.2	...
Employment (average, in 1000 persons)	19.1	18.3	17.9	18.2	17.8	17.4	17.2	17.5	17.6	17.5	17.3	17.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1057.0	1076.0	1240.6	1280.4	1228.9	1202.8	1300.3	1531.9	1591.0	1551.0	1772.8	1937.6
Less: Intermediate consumption, at purchaser's prices	478.8	433.3	479.2	650.9	554.1	566.4	644.2	741.6	753.4	722.6	825.8	1043.3
Equals: VALUE ADDED, GROSS, at basic prices	578.2	642.6	761.4	629.6	674.8	636.4	656.1	790.3	837.6	828.4	947.0	894.2
Compensation of employees	316.3	313.6	339.8	325.3	330.8	353.6	379.4	409.3	438.6	446.7	482.8	546.0
Taxes on production and imports, less Subsidies	12.9	20.2	18.9	18.7	-11.8	24.3	12.5	32.5	26.4	3.1	7.2	10.0
OPERATING SURPLUS, GROSS <sup>a</sup>	249.0	308.8	402.7	285.5	355.8	258.5	264.2	348.4	372.6	378.5	457.0	338.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	291.2	332.4	388.5	419.0	417.2	371.0	378.7	390.1	400.0	397.3	399.4	452.9
OPERATING SURPLUS, NET <sup>b</sup>	-42.2	-23.6	14.3	-133.5	-61.4	-112.5	-114.5	-41.7	-27.4	-18.8	57.6	-114.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	364.6	406.1	1204.8	602.7	553.4	577.1	301.5	313.5	350.2	344.9	366.4	...
Gross fixed capital formation	307.2	372.5	498.2	462.6	734.1	509.4	302.5	307.5	340.2	346.4	362.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	57.4	33.6	706.6	140.0	-180.8	67.6	-1.0	6.0	10.0	-1.5	4.2	...
Acquisitions less disposals of valuables	0.1	...	...	0.0	...	0.0	0.0	0.0	...	...	...	...
Employment (average, in 1000 persons)	23.1	22.6	23.5	22.8	22.7	23.3	24.1	24.4	24.8	24.5	24.6	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11563.1	10649.2	9694.7	10855.5	13202.3	12529.8	13741.3	15074.5	14976.3	14581.5	15328.5	18898.4
Less: Intermediate consumption, at purchaser's prices	6212.7	4884.2	4711.7	5604.5	7517.1	6858.5	7506.5	8573.4	9273.8	9001.4	9815.8	12356.2
Equals: VALUE ADDED, GROSS, at basic prices	5350.4	5765.0	4983.1	5251.0	5685.2	5671.3	6234.8	6501.1	5702.5	5580.1	5512.8	6542.1
Compensation of employees	1402.8	1373.2	1342.8	1331.6	1392.9	1441.4	1511.0	1624.1	1744.5	1703.1	1765.9	1920.7
Taxes on production and imports, less Subsidies	23.2	39.9	20.5	43.5	43.1	16.5	26.3	16.6	-17.8	-16.1	14.6	18.1
OPERATING SURPLUS, GROSS	3924.4	4351.9	3619.7	3875.9	4249.2	4213.4	4697.5	4860.3	3975.7	3893.1	3732.3	4603.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	181.6	185.9	192.0	194.9	203.7	215.6	230.6	244.4	259.5	288.5	319.5	365.6
OPERATING SURPLUS, NET <sup>b</sup>	3742.8	4166.0	3427.7	3681.0	4045.5	3997.7	4466.8	4615.9	3716.3	3604.6	3412.8	4237.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	141.4	876.7	181.3	248.6	211.5	422.9	649.6	580.7	697.1	1010.2	661.2	...
Gross fixed capital formation	281.1	261.6	295.3	305.2	413.9	461.7	421.4	435.2	543.6	884.9	738.2	...
Changes in inventories	-139.8	615.1	-114.1	-56.5	-202.4	-38.9	228.2	145.5	153.5	125.3	-76.9	...
Acquisitions less disposals of valuables	0.0	...	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Employment (average, in 1000 persons)	177.3	171.8	166.5	164.1	163.2	165.8	169.7	173.7	182.7	181.4	182.5	186.6

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16990.3	16081.2	14874.2	14538.5	14693.4	16937.6	17546.8	18101.4	19022.6	18969.5	19245.0	23593.3
Less: Intermediate consumption, at purchaser's prices	7163.7	6910.7	6463.5	6242.2	6508.4	9120.5	9217.4	9659.6	9533.3	9366.8	9912.6	12269.7
Equals: VALUE ADDED, GROSS, at basic prices	9826.6	9170.4	8410.7	8296.3	8185.0	7817.1	8329.4	8441.8	9489.4	9602.7	9332.4	11323.6
Compensation of employees	4172.8	4259.3	4135.4	4419.3	4664.6	4668.3	5108.6	5503.3	5836.5	5855.3	6182.0	6762.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	50.8	53.9	47.2	71.1	59.9	53.7	79.5	45.0	-44.0	-33.7	-1.1	15.7
OPERATING SURPLUS, GROSS <sup>a</sup>	5603.0	4857.3	4228.1	3806.0	3460.5	3095.2	3141.3	2893.5	3696.9	3781.1	3151.4	4545.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	583.3	599.0	615.9	628.6	653.3	676.6	720.5	771.2	820.3	840.5	843.4	954.1
OPERATING SURPLUS, NET <sup>b</sup>	5019.7	4258.3	3612.2	3177.4	2807.2	2418.6	2420.8	2122.3	2876.6	2940.6	2308.0	3591.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1462.7	2424.3	599.6	1304.2	1776.1	1974.5	2086.3	1695.0	2128.1	1210.1	1603.1	...
Gross fixed capital formation	1037.6	936.6	875.9	1197.7	1316.2	1459.7	1469.4	1509.7	1523.7	1197.3	1366.9	...
Changes in inventories	424.3	1476.8	-283.8	100.6	453.1	507.7	611.4	178.0	597.0	1.3	225.2	...
Acquisitions less disposals of valuables	0.8	11.0	7.5	5.9	6.8	7.1	5.5	7.3	7.4	11.5	11.0	...
Employment (average, in 1000 persons)	384.3	383.1	370.0	375.5	377.6	382.8	386.5	388.4	385.0	376.6	376.1	379.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8060.4	8246.8	8451.8	9923.7	10495.6	10459.9	11142.0	11960.8	12044.4	11610.0	12838.5	15588.1
Less: Intermediate consumption, at purchaser's prices	5032.6	4978.0	4910.4	5351.5	5638.2	5906.7	6291.7	6894.2	6703.2	6489.6	7574.4	9818.8
Equals: VALUE ADDED, GROSS, at basic prices	3027.8	3268.8	3541.4	4572.2	4857.4	4553.1	4850.3	5066.6	5341.2	5120.4	5264.1	5769.3
Compensation of employees	1679.4	1668.1	1724.7	1777.0	1916.7	1969.4	2142.1	2379.9	2520.1	2501.6	2547.5	2832.1
Taxes on production and imports, less Subsidies	-470.5	-341.4	-388.3	-363.6	-455.4	2.8	-39.0	25.4	41.3	-4.1	16.8	0.3
OPERATING SURPLUS, GROSS <sup>a</sup>	1818.9	1942.0	2205.0	3158.8	3396.0	2580.9	2747.3	2661.2	2779.8	2622.8	2699.8	2936.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	837.1	847.0	874.6	1506.3	1779.8	1193.7	1243.2	1309.7	1354.9	1360.0	1369.2	1523.1
OPERATING SURPLUS, NET <sup>b</sup>	981.8	1095.0	1330.4	1652.5	1616.2	1387.2	1504.1	1351.5	1425.0	1262.8	1330.6	1413.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	891.0	391.4	659.7	1771.2	2284.0	1610.7	1349.9	1529.4	1545.9	1307.6	1478.4	...
Gross fixed capital formation	773.3	1100.1	1392.3	1739.7	2258.2	1568.0	1335.0	1513.6	1494.4	1297.5	1473.2	...
Changes in inventories	117.7	-708.7	-732.7	31.5	25.7	42.7	13.6	10.5	46.1	2.5	-1.8	...
Acquisitions less disposals of valuables	0.0	-0.0	0.0	0.0	...	0.0	1.3	5.3	5.4	7.7	7.0	...
Employment (average, in 1000 persons)	132.5	130.7	135.2	134.2	137.0	137.7	140.5	147.0	148.3	144.8	143.0	145.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1481.3	1740.2	1850.4	1829.2	1948.3	2111.5	2161.8	2312.9	2347.5	1779.9	1760.6	2345.5
Less: Intermediate consumption, at purchaser's prices	553.3	599.6	663.0	730.0	782.7	907.2	917.8	983.7	1115.4	888.4	952.0	1263.9
Equals: VALUE ADDED, GROSS, at basic prices	928.0	1140.6	1187.4	1099.2	1165.6	1204.3	1244.1	1329.2	1232.0	891.5	808.5	1081.6
Compensation of employees	480.5	516.8	527.8	557.5	613.4	640.3	688.7	766.2	846.3	757.8	804.8	933.8
Taxes on production and imports, less Subsidies	3.2	5.2	4.7	7.8	6.7	3.0	4.7	2.3	-2.0	-0.3	-105.8	-103.7
OPERATING SURPLUS, GROSS <sup>a</sup>	444.3	618.6	654.9	533.8	545.5	561.0	550.7	560.7	387.8	134.0	109.6	251.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63.7	65.4	73.2	82.7	88.9	94.1	101.9	111.2	117.9	118.9	120.8	139.6
OPERATING SURPLUS, NET <sup>b</sup>	380.6	553.2	581.6	451.1	456.6	466.9	448.8	449.4	269.9	15.1	-11.2	111.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	161.3	46.4	429.1	217.3	208.1	169.0	261.1	251.2	217.2	138.4	162.5	...
Gross fixed capital formation	147.9	100.9	428.8	217.5	207.8	168.2	234.3	239.7	185.3	137.1	166.7	...
Changes in inventories	13.3	-54.5	0.3	-0.2	0.3	0.7	26.5	11.5	31.9	1.3	-4.2	...
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	75.3	80.3	83.4	89.8	89.3	90.2	94.6	97.4	101.0	94.6	90.8	93.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5339.0	5828.0	5685.6	5743.6	6339.1	6889.2	7253.8	7464.8	7979.5	7961.1	8363.3	9529.9
Less: Intermediate consumption, at purchaser's prices	2184.9	2248.8	2335.1	2499.9	2878.9	3079.3	3297.7	3476.3	3778.2	3613.3	3785.3	4477.4
Equals: VALUE ADDED, GROSS, at basic prices	3154.0	3579.2	3350.5	3243.7	3460.2	3809.9	3956.1	3988.6	4201.3	4347.8	4578.0	5052.6
Compensation of employees	1094.9	1121.1	1172.9	1226.5	1331.5	1414.6	1554.4	1681.5	1821.4	1952.2	2129.7	2304.0
Taxes on production and imports, less Subsidies	20.1	13.4	16.7	18.8	16.2	19.1	18.6	22.7	-22.9	-25.8	16.0	19.4
OPERATING SURPLUS, GROSS <sup>a</sup>	2039.1	2444.7	2160.8	1998.4	2112.5	2376.2	2383.1	2284.3	2402.9	2421.4	2432.3	2729.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1055.3	1021.0	997.6	942.1	911.9	929.8	930.8	883.0	895.8	905.4	930.5	993.9
OPERATING SURPLUS, NET <sup>b</sup>	983.7	1423.7	1163.2	1056.3	1200.6	1446.4	1452.3	1401.3	1507.1	1515.9	1501.9	1735.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	787.8	759.8	813.3	772.9	1107.4	1081.1	1066.7	773.8	1077.6	1009.1	1149.4	...
Gross fixed capital formation	746.2	748.6	687.2	658.6	755.7	797.3	970.0	737.2	1026.0	999.6	1103.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	41.6	11.2	126.1	114.4	351.7	283.8	96.7	36.5	51.6	9.5	45.5	...
Acquisitions less disposals of valuables	...	0.0	...	-0.0	...	0.0	0.0	0.0	-0.0	0.0	...	...
Employment (average, in 1000 persons)	55.4	54.7	57.0	59.3	60.9	64.2	67.1	71.0	73.0	75.0	77.4	80.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4005.9	4087.4	4259.4	4490.9	4643.0	4527.1	4461.0	4552.2	4744.4	4794.7	5207.0	5054.8
Less: Intermediate consumption, at purchaser's prices	1856.2	1951.1	2091.5	2206.1	2318.0	2419.2	2578.4	2340.0	2359.4	2436.9	2704.5	2895.3
Equals: VALUE ADDED, GROSS, at basic prices	2149.6	2136.3	2167.9	2284.8	2325.0	2108.0	1882.6	2212.2	2385.0	2357.8	2502.5	2159.5
Compensation of employees	845.3	911.9	862.5	930.2	970.2	1020.3	1006.5	1079.2	1132.5	1144.9	1138.3	1201.8
Taxes on production and imports, less Subsidies	47.6	151.4	173.9	186.3	124.0	118.5	100.7	168.3	174.1	172.9	55.5	62.5
OPERATING SURPLUS, GROSS <sup>a</sup>	1256.8	1073.0	1131.5	1168.3	1230.9	969.2	775.4	964.6	1078.3	1040.1	1308.7	895.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	304.2	302.8	303.7	297.5	296.6	299.7	299.4	305.6	316.2	328.4	336.9	355.3
OPERATING SURPLUS, NET <sup>b</sup>	952.6	770.3	827.8	870.8	934.3	669.5	476.0	659.0	762.2	711.7	971.8	540.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	284.6	247.3	259.0	249.7	297.8	319.9	342.1	311.4	430.1	341.8	288.6	...
Gross fixed capital formation	294.5	246.4	252.9	252.7	300.8	315.5	343.6	301.1	419.2	342.2	301.9	...
Changes in inventories	-10.0	0.8	6.1	-3.0	-3.0	4.3	-1.5	10.3	10.9	-0.4	-13.4	...
Acquisitions less disposals of valuables	0.0	0.1	...	...	0.0	0.0	0.0	-0.0	0.0	0.0	0.1	...
Employment (average, in 1000 persons)	40.6	41.8	42.4	43.9	45.7	46.4	45.9	46.6	46.9	45.7	45.1	44.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8487.5	8932.8	9961.0	8533.6	8935.2	10079.0	10457.7	11440.0	12018.3	12672.7	13777.5	15564.5
Less: Intermediate consumption, at purchaser's prices	2367.1	2414.4	1958.3	2573.1	2743.0	2890.1	2832.6	3185.3	3316.1	3056.7	3242.5	3666.2
Equals: VALUE ADDED, GROSS, at basic prices	6120.4	6518.5	8002.6	5960.4	6192.2	7188.9	7625.2	8254.7	8702.2	9616.0	10535.0	11898.4
Compensation of employees	317.3	320.4	288.1	274.7	284.1	334.0	369.1	414.3	422.0	429.7	440.7	484.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	41.1	21.2	37.8	34.0	41.2	39.9	80.4	16.5	3.5	36.5	71.6	77.0
OPERATING SURPLUS, GROSS <sup>a</sup>	5762.0	6176.9	7676.8	5651.7	5867.0	6815.0	7175.7	7823.8	8276.7	9149.8	10022.8	11337.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2351.2	2391.5	2426.4	2456.4	2523.3	2657.4	2840.8	3058.8	3327.6	3655.7	4386.9	5262.4
OPERATING SURPLUS, NET <sup>b</sup>	3410.8	3785.4	5250.4	3195.3	3343.7	4157.6	4334.9	4765.1	4949.1	5494.1	5635.9	6074.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2493.8	2850.9	2402.5	2270.6	2318.0	3029.8	2955.7	4201.8	4231.9	4036.0	4216.6	...
Gross fixed capital formation	2521.9	2342.4	2585.7	2277.7	2332.2	2993.2	3000.7	3794.8	3998.6	4235.6	4252.3	...
Changes in inventories	-28.1	508.6	-183.1	-7.1	-14.3	36.4	-45.0	406.2	233.4	-199.7	-35.8	...
Acquisitions less disposals of valuables	...	0.0	...	0.0	0.2	0.2	0.1	0.8	0.0	0.0	...	...
Employment (average, in 1000 persons)	24.0	24.4	22.9	22.4	22.6	25.4	27.3	28.9	28.5	28.3	27.5	27.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5650.9	6169.8	6263.2	8325.4	9652.0	10180.3	10651.3	10300.3	9957.2	9830.2	9911.8	11287.3
Less: Intermediate consumption, at purchaser's prices	2135.6	2435.6	2495.0	3991.0	4802.9	4764.3	5248.9	4809.5	4919.0	4726.0	4870.3	5783.1
Equals: VALUE ADDED, GROSS, at basic prices	3515.3	3734.3	3768.2	4334.3	4849.1	5416.0	5402.3	5490.8	5038.2	5104.3	5041.6	5504.2
Compensation of employees	1290.5	1450.1	1619.2	1515.8	1633.3	1706.2	1853.9	1966.1	2059.2	2147.4	2224.2	2494.6
Taxes on production and imports, less Subsidies	16.4	14.8	15.2	14.5	16.6	18.1	44.9	8.3	-14.8	-0.2	19.0	20.4
OPERATING SURPLUS, GROSS <sup>a</sup>	2208.5	2269.4	2133.8	2804.0	3199.2	3691.7	3503.5	3516.4	2993.8	2957.1	2798.3	2989.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	169.4	173.5	181.7	182.3	216.6	275.4	294.5	313.4	340.7	363.3	383.4	431.0
OPERATING SURPLUS, NET <sup>b</sup>	2039.1	2095.9	1952.1	2621.8	2982.6	3416.3	3209.0	3203.0	2653.2	2593.7	2414.9	2558.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	226.4	436.0	492.4	723.2	798.9	828.1	917.4	813.4	1307.3	902.9	811.0	...
Gross fixed capital formation	215.7	122.5	443.9	651.6	810.4	653.9	693.7	637.3	1032.5	813.6	653.3	...
Changes in inventories	10.6	312.7	48.0	71.2	-12.3	173.8	223.2	174.8	273.5	84.9	153.8	...
Acquisitions less disposals of valuables	0.1	0.9	0.5	0.4	0.8	0.4	0.5	1.3	1.3	4.3	4.0	...
Employment (average, in 1000 persons)	111.1	123.2	122.8	120.8	126.5	130.4	134.0	140.6	144.5	146.8	145.6	151.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2847.3	3023.1	3492.1	4444.2	4981.6	5180.8	6153.9	6266.5	6082.0	5783.3	5892.5	6741.4
Less: Intermediate consumption, at purchaser's prices	1127.4	1146.6	1332.2	2379.9	2522.2	3040.0	3563.2	3399.0	3536.2	3040.8	3261.4	3844.2
Equals: VALUE ADDED, GROSS, at basic prices	1719.9	1876.5	2159.9	2064.3	2459.4	2140.7	2590.7	2867.5	2545.8	2742.5	2631.1	2897.2
Compensation of employees	829.2	800.2	778.4	837.1	935.8	1034.1	1087.5	1232.5	1251.5	1322.7	1352.3	1520.2
Taxes on production and imports, less Subsidies	8.6	8.9	15.7	12.0	10.8	15.6	22.5	6.9	-12.1	-2.0	-0.6	1.5
OPERATING SURPLUS, GROSS <sup>a</sup>	882.2	1067.5	1365.8	1215.2	1512.8	1091.0	1480.7	1628.1	1306.4	1421.8	1279.4	1375.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	96.2	100.2	106.0	112.1	133.6	154.1	171.0	192.6	209.5	219.8	227.1	262.6
OPERATING SURPLUS, NET <sup>b</sup>	786.0	967.3	1259.8	1103.1	1379.2	937.0	1309.7	1435.5	1097.0	1202.0	1052.3	1112.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	191.0	231.2	179.3	401.8	578.5	332.2	569.0	660.6	638.9	494.2	416.6	...
Gross fixed capital formation	154.1	194.6	86.1	398.5	504.2	373.5	573.6	558.2	406.4	430.3	388.5	...
Changes in inventories	36.8	36.6	91.8	0.6	69.7	-46.5	-10.1	94.7	224.9	53.9	19.0	...
Acquisitions less disposals of valuables	0.0	0.0	1.4	2.7	4.6	5.1	5.4	7.7	7.7	10.0	9.2	...
Employment (average, in 1000 persons)	87.5	91.0	87.3	89.6	102.0	108.8	108.1	112.9	111.3	107.1	107.6	108.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6482.8	6368.1	6591.3	6008.2	6418.9	7156.6	7408.4	7920.6	8759.4	9153.8	9911.2	10716.9
Less: Intermediate consumption, at purchaser's prices	2102.1	1977.9	2047.2	1856.5	2260.3	2252.6	2277.7	2338.6	2583.6	2502.7	2969.1	3502.9
Equals: VALUE ADDED, GROSS, at basic prices	4380.8	4390.2	4544.2	4151.7	4158.6	4904.0	5130.7	5582.0	6175.8	6651.1	6942.1	7214.0
Compensation of employees	2824.8	2845.9	2922.1	3054.8	3173.8	3506.7	3694.9	4034.9	4568.4	5042.4	5317.0	5447.1
Taxes on production and imports, less Subsidies	33.7	51.0	39.8	1.6	39.7	18.6	20.0	40.2	30.7	47.2	52.0	19.9
OPERATING SURPLUS, GROSS	1522.3	1493.4	1582.3	1095.3	945.2	1378.7	1415.8	1506.9	1576.7	1561.4	1573.2	1747.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1516.1	1488.8	1557.8	1057.9	925.0	1366.0	1388.1	1473.4	1536.3	1550.9	1550.1	1739.0
OPERATING SURPLUS, NET	6.3	4.6	24.5	37.4	20.2	12.6	27.7	33.5	40.4	10.5	23.1	8.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1963.4	1608.5	1272.9	1419.6	2083.5	1348.2	1162.5	1795.6	2043.3	1535.3	1306.8	...
Gross fixed capital formation	1962.6	1595.3	1719.2	1415.7	2077.5	1341.0	1257.0	1775.4	2039.5	1395.8	1208.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.6	13.0	-447.1	3.8	5.9	6.9	-94.7	19.7	3.4	139.3	98.2	...
Acquisitions less disposals of valuables	0.2	0.1	0.7	0.2	0.1	0.3	0.2	0.5	0.4	0.2	0.4	...
Employment (average, in 1000 persons)	156.1	154.9	155.2	158.1	161.4	163.3	164.7	166.5	168.5	169.5	167.5	168.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2960.6	3213.4	3233.2	3442.4	3619.4	3583.8	3700.3	3941.8	4288.4	4450.5	4589.7	4841.0
Less: Intermediate consumption, at purchaser's prices	742.0	886.0	766.5	914.6	990.8	843.8	849.6	837.6	980.9	906.1	921.2	974.7
Equals: VALUE ADDED, GROSS, at basic prices	2218.7	2327.5	2466.7	2527.8	2628.6	2740.0	2850.6	3104.2	3307.5	3544.4	3668.4	3866.4
Compensation of employees	1819.2	1891.1	2085.9	2218.5	2302.4	2314.4	2436.1	2549.3	2874.8	3115.0	3246.7	3477.8
Taxes on production and imports, less Subsidies	4.2	8.0	13.4	-0.2	21.6	5.8	5.2	6.7	11.6	12.1	3.2	3.1
OPERATING SURPLUS, GROSS <sup>a</sup>	395.3	428.4	367.3	309.6	304.6	419.8	409.3	548.3	421.1	417.3	418.5	385.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	262.7	283.6	233.1	143.8	128.5	238.0	238.0	249.7	262.0	265.8	275.6	310.0
OPERATING SURPLUS, NET <sup>b</sup>	132.5	144.8	134.2	165.8	176.1	181.8	171.3	298.6	159.1	151.5	142.9	75.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	278.7	215.8	248.9	185.8	720.7	179.9	329.3	336.5	57.5	435.6	512.6	...
Gross fixed capital formation	276.4	229.2	248.4	190.5	717.9	177.9	330.8	328.7	51.9	433.8	466.9	...
Changes in inventories	2.2	-13.4	0.5	-4.8	2.8	2.0	-1.5	7.7	5.4	1.7	45.6	...
Acquisitions less disposals of valuables	0.0	0.1	...	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	...
Employment (average, in 1000 persons)	172.6	170.0	169.6	170.6	171.5	171.2	173.3	175.9	178.5	179.3	179.3	182.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3449.6	3661.3	3747.0	3939.6	4256.4	4622.1	4768.8	4964.9	5334.9	5794.1	6700.4	7167.7
Less: Intermediate consumption, at purchaser's prices	1319.8	1398.6	1385.8	1524.9	1562.5	1661.2	1571.1	1837.3	1800.2	2074.7	2396.3	2719.4
Equals: VALUE ADDED, GROSS, at basic prices	2129.8	2262.7	2361.3	2414.7	2693.9	2960.9	3197.7	3127.7	3534.7	3719.4	4304.0	4448.3
Compensation of employees	1573.5	1656.0	1729.4	1786.0	1914.7	2061.1	2159.1	2159.3	2615.4	2840.2	3325.2	3273.8
Taxes on production and imports, less Subsidies	-30.6	-15.0	1.6	9.3	22.9	42.9	18.6	42.3	52.1	32.0	-77.0	-49.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 586.9	621.7	630.3	619.4	756.3	856.9	1020.0	926.1	867.2	847.1	1055.8	1223.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	247.2	245.6	251.6	299.7	270.5	312.5	324.9	313.2	323.6	326.7	333.6	375.0
OPERATING SURPLUS, NET <sup>b</sup>	339.8	376.1	378.7	319.7	485.8	544.3	695.1	612.9	543.6	520.5	722.3	848.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	342.1	76.5	395.8	227.5	284.1	285.3	250.4	264.9	421.2	449.1	337.3	...
Gross fixed capital formation	329.2	346.9	352.0	226.4	256.2	273.0	249.9	265.8	412.5	436.3	335.9	...
Changes in inventories	12.9	-270.4	43.8	1.1	27.9	12.2	0.5	-0.9	8.7	12.7	1.4	...
Acquisitions less disposals of valuables	-0.0	-0.0	...	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...
Employment (average, in 1000 persons)	125.0	124.6	124.0	129.0	130.9	134.6	136.6	136.4	140.0	142.1	143.4	147.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2038.3	2189.7	2165.5	2487.2	2933.0	3141.9	3254.9	3506.6	3577.6	2803.9	3501.8	4388.6
Less: Intermediate consumption, at purchaser's prices	521.3	502.0	497.4	653.0	829.3	1297.7	1426.9	1613.0	1734.7	1480.0	2154.0	2522.8
Equals: VALUE ADDED, GROSS, at basic prices	1517.1	1687.8	1668.1	1834.2	2103.7	1844.3	1828.0	1893.7	1842.9	1323.9	1347.9	1865.8
Compensation of employees	273.8	286.0	277.3	311.5	344.3	356.3	382.5	414.7	468.3	434.2	453.9	549.6
Taxes on production and imports, less Subsidies	32.0	40.2	69.0	51.2	75.3	112.8	102.9	89.5	-3.4	-6.1	103.1	118.3
OPERATING SURPLUS, GROSS <sup>a</sup>	1211.2	1361.6	1321.9	1471.4	1684.1	1375.2	1342.7	1389.4	1378.0	895.7	790.9	1197.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	87.9	103.0	113.5	95.1	91.8	144.8	145.5	160.1	172.5	175.3	179.8	199.0
OPERATING SURPLUS, NET <sup>b</sup>	1123.3	1258.5	1208.4	1376.4	1592.2	1230.4	1197.2	1229.3	1205.5	720.4	611.1	999.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	256.7	119.0	175.2	146.7	192.0	137.9	201.7	240.4	175.1	180.4	208.8	...
Gross fixed capital formation	257.5	154.3	166.0	146.7	179.1	131.2	191.2	239.3	158.0	172.8	167.3	...
Changes in inventories	-1.4	-35.3	9.2	-0.7	12.1	5.9	9.7	-0.2	15.7	6.9	40.9	...
Acquisitions less disposals of valuables	0.6	...	0.0	0.7	0.7	0.8	0.9	1.3	1.4	0.8	0.6	...
Employment (average, in 1000 persons)	25.8	26.0	26.2	29.6	30.1	30.5	31.4	31.7	32.1	30.3	28.6	30.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1192.3	1238.1	1240.6	1184.4	1303.1	1445.5	1481.2	1617.4	1614.2	1458.1	1463.4	1439.7
Less: Intermediate consumption, at purchaser's prices	485.7	522.9	494.0	466.1	527.9	606.2	637.3	766.3	757.3	686.1	648.0	629.8
Equals: VALUE ADDED, GROSS, at basic prices	706.6	715.2	746.7	718.3	775.2	839.3	844.0	851.2	857.0	772.0	815.4	809.9
Compensation of employees	213.6	212.3	223.5	213.9	233.1	284.7	330.9	377.5	375.3	367.6	396.1	435.7
Taxes on production and imports, less Subsidies	-1.3	1.5	3.8	5.3	5.3	3.4	2.5	4.4	5.4	5.8	1.9	1.5
OPERATING SURPLUS, GROSS <sup>a</sup>	494.3	501.3	519.3	499.1	536.7	551.1	510.6	469.3	476.3	398.6	417.5	372.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39.1	40.5	41.3	41.9	65.9	47.7	48.2	53.6	58.8	61.5	63.8	70.0
OPERATING SURPLUS, NET <sup>b</sup>	455.2	460.8	478.0	457.2	470.8	503.4	462.4	415.7	417.5	337.1	353.7	302.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	81.8	35.9	21.2	55.0	75.2	84.8	98.0	112.1	169.4	98.6	85.6	...
Gross fixed capital formation	41.7	26.6	32.3	37.5	74.4	74.2	82.6	99.1	128.6	88.8	83.7	...
Changes in inventories	10.2	-7.5	-25.5	3.0	-13.6	-3.8	1.0	3.8	27.0	0.8	-6.0	...
Acquisitions less disposals of valuables	29.9	16.8	14.3	14.4	14.4	14.4	14.4	9.3	13.8	9.0	7.9	...
Employment (average, in 1000 persons)	33.5	33.0	33.4	32.2	32.6	36.5	39.4	39.9	40.5	39.9	39.9	40.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	48.6	44.6	46.3	49.1
Less: Intermediate consumption, at purchaser's prices	...	0.0	0.0	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	48.6	44.6	46.3	49.1
Compensation of employees	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	48.6	44.6	46.3	49.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	-0.0	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> ...	0.1	0.1	...	...	...	9.0	0.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	0.1	0.1	...	...	...	9.0	0.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.8	3.7	3.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	963.3	888.7	869.4	918.7	952.3	1514.0	1870.4	1688.6	2070.0	2617.3	2856.3	
Defence	738.6	708.2	706.7	775.4	759.1	735.1	773.1	949.5	998.9	1142.3	1211.6	
Public order and safety	1743.0	1668.1	1663.7	1820.1	1900.2	1959.0	1964.5	2075.9	2204.5	2433.3	2630.9	
Economic affairs	2208.2	2157.3	2156.0	2280.2	2497.3	2289.9	2258.8	2454.3	2615.0	2509.5	2715.2	
Environment protection	442.9	415.5	409.2	429.4	523.1	519.3	495.0	546.1	634.9	614.6	652.1	
Housing and community amenities	236.1	217.3	214.7	220.5	227.2	253.0	252.1	278.9	314.6	287.2	296.1	
Health	4194.2	4351.2	4567.8	4676.5	4779.4	4992.4	5082.5	5290.4	5656.4	5740.1	6379.7	
Recreation, culture and religion	339.7	343.9	357.2	363.7	393.9	394.6	416.9	438.3	483.1	517.3	462.8	
Education	1750.9	1850.6	1967.3	2011.9	2127.8	1957.2	2137.2	2330.4	2771.1	2816.3	3060.5	
Social protection	531.5	525.2	553.2	520.8	702.6	728.5	749.5	708.4	747.0	894.2	912.1	
Equals: General government final consumption expenditure	13148.4	13125.9	13465.2	14017.2	14862.9	15343.1	16000.1	16760.7	18495.4	19572.0	21177.2	



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	6257.6	6794.9	6825.6	6781.1	7058.1	7290.5	8044.8	8680.9	9151.7	10183.5	10569.6	12747.5
Alcoholic beverages, tobacco and narcotics	2179.5	2235.3	2219.6	2284.9	2378.1	2519.5	2601.5	2726.2	2858.8	2780.3	2943.9	3206.2
Clothing and footwear	1618.7	1678.5	1648.0	1657.1	1716.8	1771.5	1908.4	2075.9	2159.2	2132.0	2304.0	2494.6
Housing, water, electricity, gas and other fuels	12122.2	12302.6	12281.6	12751.4	12711.0	13118.1	13387.1	14066.9	15144.8	16323.3	17467.7	19845.2
Furnishings, household equipment and routine maintenance of the house	2422.1	2437.4	2419.1	2468.9	2538.2	2658.0	2860.2	3090.7	3220.3	3229.1	3485.8	4280.6
Health	968.8	913.3	994.4	1017.8	1073.3	1111.2	1151.5	1213.0	1315.0	1280.6	1556.8	1663.2
Transport	2391.3	2615.8	2635.8	2622.2	2825.0	2949.2	3132.2	3390.9	3450.1	2583.6	2922.9	3480.2
Communication	1380.0	1439.2	1370.9	1322.1	1381.9	1415.7	1502.1	1576.4	1641.4	1629.5	1721.1	1813.7
Recreation and culture	3684.2	3790.3	3831.3	3971.0	4145.4	4391.4	4709.2	4942.7	5036.5	4232.5	4452.5	5908.8
Education	605.3	634.9	657.2	681.8	696.2	711.1	730.8	750.2	779.1	703.9	729.9	840.7
Restaurants and hotels	2033.2	2202.5	2141.1	2121.4	2280.3	2466.2	2741.1	2998.4	3431.2	2865.4	2664.9	3955.8
Miscellaneous goods and services	3602.6	3695.7	3784.3	3801.3	3833.3	3935.5	4243.8	4560.2	4607.4	4660.6	4745.2	5210.1
Equals: Household final consumption expenditure in domestic market	39265.6	40740.4	40808.9	41481.1	42637.7	44338.0	47012.8	50072.2	52795.5	52604.4	55564.2	65446.5
Plus: Direct purchases abroad by residents	1619.5	1719.8	1836.3	1916.6	2033.2	2177.9	2276.9	2400.0	2497.5	1488.1	1508.6	2385.9
Less: Direct purchases in domestic market by non-residents	1869.8	1914.6	2051.3	2062.0	2245.2	2594.3	2664.3	2773.5	2929.2	1221.3	1030.6	1380.5
Equals: Household final consumption expenditure	39015.4	40545.6	40594.0	41335.6	42425.7	43921.5	46625.4	49698.6	52363.7	52871.1	56042.1	66451.9
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	669.9	664.6	672.4	668.4	690.6	734.9	751.1	749.2	861.3	897.7	921.5	976.7
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7392.3	7816.3	8675.6	8814.6	9840.9	10978.9
Equals: Total actual individual consumption	45697.2	47484.5	47893.4	48716.1	50158.4	51785.2	54768.9	58264.1	61900.6	62583.4	66804.5	78407.5

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	156619.8	161690.3	161682.7	167684.2	178931.7	184102.0	192427.6	206548.1	211826.4	201226.0	223283.6	268758.8
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7126.1	6708.8	7090.1	7412.7	7981.4	8029.5	8808.0	9357.3	10003.9	9665.6	10859.6	11887.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	7527.8	7135.9	7627.3	7991.7	8524.4	8565.5	9322.0	9837.1	10444.2	10274.2	11260.7	12062.4
Less: Subsidies on products	401.6	427.1	537.2	579.0	543.0	536.1	514.1	479.8	440.3	608.5	401.1	175.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	91960.0	94749.8	94280.0	98742.3	106787.0	110866.3	116565.7	126030.8	127402.1	117449.8	133819.8	170993.9
GROSS DOMESTIC PRODUCT	71785.8	73649.3	74492.8	76354.5	80126.0	81265.2	84669.9	89874.7	94428.3	93441.9	100323.5	109651.9
Less: Consumption of fixed capital	12747.7	12972.2	13272.4	13372.3	13659.9	13977.0	14528.3	15154.5	15897.6	16401.0	17217.0	19592.5
NET DOMESTIC PRODUCT	59038.2	60677.0	61220.4	62982.2	66466.1	67288.2	70141.5	74720.2	78530.7	77040.8	83106.4	90059.5
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	71785.8	73649.3	74492.8	76354.5	80126.0	81265.2	84669.9	89874.7	94428.3	93441.9	100323.5	109651.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	26075.5	26859.2	27406.6	28570.4	30380.3	31936.4	34435.2	37344.2	40228.5	41003.5	43385.1	46704.6
Taxes on production and imports, less Subsidies	6783.2	6601.1	6898.8	7339.6	7867.0	8048.5	8698.7	9225.9	9937.4	9463.5	10174.8	11328.3
Taxes on production and imports	8123.9	7916.9	8463.1	8872.7	9348.2	9428.1	10183.6	10750.2	11528.6	11391.0	12287.7	13158.1
Taxes on products	7527.8	7135.9	7627.3	7991.7	8524.4	8565.5	9322.0	9837.1	10444.2	10274.2	11260.7	12062.4
Other taxes on production	596.1	781.1	835.8	881.0	823.8	862.6	861.6	913.0	1084.4	1116.8	1027.0	1095.7
Less: Subsidies	1340.7	1315.9	1564.3	1533.1	1481.1	1379.7	1484.9	1524.2	1591.2	1927.5	2112.9	1829.8
Subsidies on products	401.6	427.1	537.2	579.0	543.0	536.1	514.1	479.8	440.3	608.5	401.1	175.4
Other subsidies on production	939.0	888.8	1027.2	954.0	938.1	843.6	970.9	1044.4	1150.8	1319.0	1711.8	1654.4
OPERATING SURPLUS, GROSS	29632.9	31040.9	30805.8	31311.0	32944.9	32042.5	32359.4	33203.6	34155.0	34196.3	37296.6	39534.5
MIXED INCOME, GROSS	9294.2	9148.1	9381.6	9133.5	8933.8	9237.9	9176.6	10101.0	10107.3	8778.6	9466.9	12084.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	29632.9	31040.9	30805.8	31311.0	32944.9	32042.5	32359.4	33203.6	34155.0	34196.3	37296.6	39534.5
MIXED INCOME, GROSS	9294.2	9148.1	9381.6	9133.5	8933.8	9237.9	9176.6	10101.0	10107.3	8778.6	9466.9	12084.5
Compensation of employees	27350.4	28229.2	28892.0	29984.6	31874.9	33428.1	36143.5	39117.8	41892.2	42637.7	44916.8	48315.5
Taxes on production and imports, less Subsidies	7089.2	6895.8	7268.9	7678.6	8279.6	8427.9	9153.8	9714.7	10454.7	10012.5	10687.4	11804.5
Taxes on production and imports	7967.3	7788.1	8348.5	8745.4	9229.6	9282.6	10030.5	10593.8	11382.8	11252.8	12056.5	13000.9
Taxes on products	7371.2	7007.0	7512.7	7864.4	8405.8	8441.7	9186.4	9699.8	10317.3	10153.3	11053.1	11932.2
Other taxes on production	596.1	781.1	835.8	881.0	823.8	841.0	844.1	894.0	1065.4	1099.5	1003.4	1068.7
Less: Subsidies	878.2	892.3	1079.6	1066.8	950.0	854.7	876.7	879.1	928.1	1240.4	1369.2	1196.4
Subsidies on products	379.6	401.8	505.6	547.0	486.3	478.3	514.1	479.8	440.3	608.5	401.1	175.4
Other subsidies on production	498.6	490.5	574.0	519.8	463.7	376.4	362.7	399.3	487.8	631.8	968.0	1021.0
Property income	7086.1	6823.6	5976.1	5824.6	5069.0	5368.1	5619.7	5198.1	5538.4	5260.0	6561.0	6316.1
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11142.3	9716.2	8379.1	8438.0	8929.8	9379.7	9308.9	8875.7	9986.5	8252.9	9796.5	10238.0
GROSS NATIONAL INCOME	69310.5	72421.3	73945.3	75494.2	78172.4	79124.7	83144.0	88459.5	92161.2	92632.1	99132.2	107817.1
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	69310.5	72421.3	73945.3	75494.2	78172.4	79124.7	83144.0	88459.5	92161.2	92632.1	99132.2	107817.1
Current taxes on income, wealth, etc.	3979.1	4145.7	4623.5	5113.3	5697.2	5838.9	6121.8	6529.2	6822.5	6682.3	7827.6	8841.5
Social contributions	10090.2	10696.8	10918.2	11753.5	12025.3	12839.4	13650.9	14546.5	15602.8	15898.5	17198.1	18417.7
Social benefits other than social transfers in kind	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11849.7	12267.6	13064.0	14160.1	15433.2	16547.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	6626.1	6960.2	6557.2	7397.4	9874.9	8706.8	8713.6	9970.5	11111.2	13406.1	14296.6	15419.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4010.7	4161.5	4648.2	5139.2	5710.7	5851.9	6140.3	6549.9	6851.5	6701.8	7919.2	8947.1
Social contributions	10197.3	10803.8	11040.7	11873.7	12188.2	13030.5	13840.8	14865.7	15902.0	16193.5	17474.2	18703.2
Social benefits other than social transfers in kind	10199.5	10658.3	10803.0	11041.9	11356.7	11663.8	11849.8	12264.6	13063.0	14158.0	15432.6	16536.1
Other current transfers	7145.7	7787.7	7712.4	8131.2	10694.3	10390.5	9558.6	10511.3	11571.1	13663.0	15092.3	15492.4
GROSS DISPOSABLE INCOME	68654.0	71474.8	72646.1	74615.7	77178.0	77237.3	82090.4	87581.8	91374.0	92062.8	97969.4	107364.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	68654.0	71474.8	72646.1	74615.7	77178.0	77237.3	82090.4	87581.8	91374.0	92062.8	97969.4	107364.8
Adjustment for the change in net equity of households on pension funds	885.9	1001.2	491.7	567.6	562.5	802.3	772.5	794.5	826.3	935.6	1103.0	1412.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	52833.6	54336.1	54731.6	56021.2	57979.2	59999.5	63376.6	67208.5	71716.5	73341.4	78142.9	90030.8
Individual consumption expenditure	45697.2	47484.5	47893.4	48716.1	50158.4	51785.2	54768.9	58264.1	61900.6	62583.4	66804.5	78407.5
Collective consumption expenditure	7136.4	6851.6	6838.2	7305.1	7820.8	8214.3	8607.8	8944.4	9815.9	10758.0	11338.4	11623.2
Adjustment for the change in net equity of households on pension funds	884.1	999.0	489.7	566.4	560.0	800.6	771.6	794.2	826.0	935.5	1102.0	1411.4
SAVING, GROSS	15822.1	17141.0	17916.5	18595.7	19201.3	17239.6	18714.6	20373.6	19657.8	18721.4	19827.5	17334.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15822.1	17141.0	17916.5	18595.7	19201.3	17239.6	18714.6	20373.6	19657.8	18721.4	19827.5	17334.8
Capital transfers, receivable less payable	1169.7	1091.7	1337.1	729.0	1975.5	304.3	233.7	1171.5	1126.1	1081.7	630.1	637.9
Capital transfers, receivable	1924.3	1633.1	1737.6	1214.9	2550.8	679.8	505.3	1480.9	1491.4	1781.0	1088.3	997.8
Less: Capital transfers, payable	754.7	541.4	400.5	485.9	575.3	375.5	271.6	309.3	365.3	699.3	458.2	359.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4244.1	5260.5	5981.2	5952.4	7516.8	3566.9	4420.0	6390.7	4886.4	3402.1	3240.6	-1619.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18462.4	15265.2	15639.3	16693.8	19732.7	18910.1	19524.0	20987.6	22405.9	18584.0	22191.4	25941.4
Gross fixed capital formation	16636.6	15001.3	15244.3	15635.5	18971.0	17091.3	17869.4	18787.3	20292.4	18210.2	19254.6	22331.9
Changes in inventories	1784.5	229.3	364.5	1028.2	728.1	1783.8	1618.4	2161.9	2071.1	326.8	2859.9	3555.1
Acquisitions less disposals of valuables	41.3	34.6	30.4	30.1	33.6	35.0	36.3	38.4	42.4	47.0	76.9	54.4
Acquisitions less disposals of non-produced non-financial assets	2.9	2.8	189.4	2.9	321.9	438.0	767.0	606.9	602.3	551.4	665.7	729.9
NET LENDING (+) / NET BORROWING (-)	-1473.5	2964.7	3425.0	2628.1	1122.1	-1804.2	-1342.8	-49.3	-2224.2	667.7	-2399.5	-8698.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	9902.0	15573.6	9714.6	11809.3	17588.8	23234.9	28628.3	23566.5	19968.3	41090.6	74804.0	4860.4
Currency and deposits	-329.3	-386.4	2392.9	3792.6	5511.4	4466.4	18216.9	13144.3	4788.9	18046.0	37959.0	-20191.3
Securities other than shares	2059.1	6160.0	4389.9	5451.2	850.8	1568.9	1762.2	2611.8	2704.7	6884.9	5919.2	3573.2
Loans	4339.2	3991.6	2788.8	3330.8	6521.2	12607.8	7554.1	6188.8	6886.8	9670.2	14853.9	9462.8
Shares and other equity	1124.4	4010.2	-4207.5	1774.9	7018.8	2814.5	1822.4	2230.8	2489.4	3001.8	3478.1	1140.3
Insurance technical reserves	962.0	1313.9	768.2	970.4	79.6	1201.0	1506.5	706.8	1079.5	846.8	1737.5	1239.5
Financial derivatives	-56.1	-16.2	-355.6	77.6	-249.4	-114.6	16.7	218.4	-75.3	404.3	2149.9	376.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	1792.6	707.9	3953.9	-3613.4	-2170.9	690.1	-2220.6	-1543.8	2088.1	2255.3	7501.1	9238.8
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1418.4	2915.2	3413.1	2680.9	1128.5	-1756.3	-1275.9	-9.7	-2198.5	756.2	-2329.3	-8720.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8483.6	18488.8	13127.7	14490.2	18717.2	21478.6	27352.4	23556.8	17769.9	41846.8	72474.7	-3859.8
Monetary gold and SDRs	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5	178.2	1320.6	107.2
Currency and deposits	-250.8	8348.7	6965.2	2201.4	4369.3	1677.7	14254.4	5630.1	5430.7	13537.9	31717.0	-23414.2
Securities other than shares	1762.5	-1481.7	-2497.0	1071.3	2223.7	5661.2	1547.3	3421.9	3403.1	12501.1	8031.1	1077.9
Loans	4473.4	3204.5	3474.5	4623.1	8082.3	10273.4	8866.9	6330.5	5302.7	9790.5	16516.3	5712.5
Shares and other equity	46.5	5622.9	436.7	347.3	2005.8	682.7	2050.5	3414.9	336.9	3335.8	6375.0	-286.3
Insurance technical reserves	969.2	1296.3	764.4	1183.5	203.9	1316.5	1420.5	712.6	1015.1	842.6	1692.2	1339.8
Financial derivatives	97.4	-257.2	-75.1	146.4	-92.3	-161.6	-135.0	16.7	108.5	218.2	647.2	528.7
Other accounts receivable	1231.0	1719.5	4435.8	4809.9	1913.8	2083.5	-762.2	3981.6	1911.3	1442.6	6175.2	11074.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	60053.1	62848.6	65485.6	66148.5	70981.7	73599.8	78730.1	84453.6	86483.2	77963.4	92663.4	114946.3
Imports of goods	54666.5	57313.0	58979.5	59062.5	63725.1	65557.5	70026.7	75006.2	76579.7	69693.0	83473.8	103241.9
Imports of services	5386.6	5535.7	6506.2	7086.0	7256.6	8042.3	8703.4	9447.4	9903.5	8270.4	9189.6	11704.4
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	60542.9	66896.7	69607.6	69788.1	73395.8	75955.4	80499.3	86132.2	86789.1	79479.8	92652.6	108626.0
Exports of goods	55057.5	60604.7	62451.7	62475.1	65797.9	67393.6	70935.2	76011.3	76039.5	70562.0	83117.6	96870.0
Exports of services	5485.4	6292.0	7155.9	7313.0	7598.0	8561.7	9564.1	10120.9	10749.6	8917.8	9535.0	11756.1
EXTERNAL BALANCE OF GOODS AND SERVICES	-489.9	-4048.0	-4121.9	-3639.6	-2414.1	-2355.6	-1769.2	-1678.6	-305.9	-1516.4	10.8	6320.2
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-489.9	-4048.0	-4121.9	-3639.6	-2414.1	-2355.6	-1769.2	-1678.6	-305.9	-1516.4	10.8	6320.2
Compensation of employees	100.8	55.3	60.9	101.2	133.7	200.9	276.2	342.4	336.3	265.6	275.3	188.1
Taxes on production and imports, less Subsidies	-306.0	-294.7	-370.1	-338.9	-412.6	-379.4	-455.1	-488.8	-517.2	-549.0	-512.6	-476.3
Taxes on production and imports	156.5	128.8	114.6	127.3	118.5	145.5	153.2	156.4	145.8	138.2	231.2	157.1
Taxes on products	156.5	128.8	114.6	127.3	118.5	123.9	135.6	137.4	126.9	120.9	207.6	130.1
Other taxes on production	...	...	...	...	...	21.6	17.5	19.0	18.9	17.2	23.6	27.0
Less: Subsidies	462.5	423.5	484.7	466.2	531.1	524.9	608.2	645.2	663.1	687.2	743.7	633.4
Subsidies on products	22.0	25.3	31.6	32.0	56.7	57.7	56.4	68.8	121.8	155.4	...	...
Other subsidies on production	440.5	398.2	453.2	434.2	474.4	467.2	608.2	645.2	663.1	687.2	743.7	633.4
Property income	5475.0	4279.0	3661.8	4214.9	5104.4	5143.3	4959.0	4992.1	5846.6	4302.0	4580.6	5372.1
Current taxes on income, wealth, etc.	57.8	45.6	59.1	58.9	58.2	63.1	69.7	75.7	83.2	110.3	147.9	180.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	146.5	146.6	162.4	160.7	191.6	227.2	243.7	386.1	365.6	347.2	330.4	330.0
Social benefits other than social transfers in kind	1.2	0.7	0.5	0.6	0.9	1.3	2.5	78.9	89.4	94.9	103.0	111.8
Other current transfers	1331.0	1519.8	1911.3	1493.4	2571.3	2516.2	1710.3	1139.9	1183.3	1262.9	1928.3	1414.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1375.7	1425.3	1546.3	1515.4	1628.2	1692.6	1984.5	2116.0	2000.0	1899.8	1807.0	1799.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1418.8	1386.4	1258.8	1601.6	1243.6	1131.7	1269.7	1314.5	1398.5	1309.0	1345.1	1450.1
Current taxes on income and wealth, etc.	26.3	29.9	34.4	33.0	44.8	50.2	51.2	55.0	54.2	90.8	56.3	74.8
Social contributions	39.4	39.6	39.8	40.5	28.8	36.4	54.0	66.8	66.4	52.3	54.4	44.9
Social benefits other than social transfers in kind	2.9	4.3	3.6	1.9	2.3	1.6	2.3	81.9	90.4	97.0	103.6	123.4
Other current transfers	811.4	692.3	756.1	759.7	1751.9	832.5	865.3	599.0	723.5	1006.1	1132.6	1341.5
Adjustment for the change in net equity of households on pension funds	1.8	2.3	2.1	1.2	2.5	1.8	0.9	0.3	0.3	0.1	1.0	0.7
CURRENT EXTERNAL BALANCE	2640.3	-1875.8	-2277.3	-1902.0	531.4	1670.6	809.4	614.0	2748.0	-137.4	2363.9	8606.6
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2640.3	-1875.8	-2277.3	-1902.0	531.4	1670.6	809.4	614.0	2748.0	-137.4	2363.9	8606.6
Capital transfers, receivable less payable	-1169.7	-1091.7	-1337.1	-729.0	-1975.5	-304.3	-233.7	-1171.5	-1126.1	-1081.7	-630.1	-637.9
Capital transfers, receivable	26.6	25.9	159.6	229.9	328.5	213.4	102.6	35.7	20.4	24.8	189.0	145.3
Less: Capital transfers, payable	1196.3	1117.6	1496.7	958.9	2303.9	517.7	336.3	1207.2	1146.6	1106.5	819.0	783.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1470.6	-2967.5	-3614.4	-2630.9	-1444.0	1366.3	575.7	-557.5	1621.9	-1219.1	1733.8	7968.7
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-2.9	-2.8	-189.4	-2.9	-321.9	-438.0	-767.0	-606.9	-602.3	-551.4	-665.7	-729.9
NET LENDING (+) / NET BORROWING (-)	1473.5	-2964.7	-3425.0	-2628.1	-1122.1	1804.2	1342.8	49.3	2224.2	-667.7	2399.5	8698.6
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-231.3	3289.0	3076.6	15371.8	3476.9	10206.9	15682.9	10509.6	3541.9	6871.9	25681.9	-20961.0
Currency and deposits	-573.7	166.3	2157.5	2601.5	-1016.1	-2198.0	10538.6	735.7	-137.7	-927.3	13421.1	-21515.6
Securities other than shares	297.0	-2118.3	-65.6	2994.8	-782.2	4559.6	799.7	1543.0	2912.7	4789.8	3369.6	-974.9
Loans	1241.1	1258.9	1435.6	25.4	1176.0	3800.5	813.7	1663.3	-110.3	1600.3	2031.6	-1244.7
Shares and other equity	-304.4	1878.0	-158.6	207.5	189.2	2325.1	2776.0	2699.8	389.4	1565.4	4566.7	10.9
Insurance technical reserves	-1.9	5.6	-3.1	137.7	132.3	84.9	-78.4	21.4	-42.4	7.2	-20.2	108.9
Financial derivatives	-171.1	-189.8	53.0	119.8	165.5	-150.7	-127.2	82.9	179.8	39.0	692.7	500.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-872.8	2252.6	34.3	9177.8	3601.4	1840.3	850.5	3715.1	88.8	-380.6	299.7	2046.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1418.4	-2915.2	-3413.1	-2680.9	-1128.5	1756.3	1275.9	9.7	2198.5	-756.2	2329.3	8720.2
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1187.0	373.8	-336.6	12690.9	2348.4	11963.2	16958.8	10519.3	5740.4	6115.7	28011.2	-12240.8
Monetary gold and SDRs	10.0	-207.6	-16.1	25.2	27.4	0.9	-29.9	9.5	6.3	-18.8	1205.2	20.6
Currency and deposits	-652.2	-8568.7	-2414.7	4192.7	126.0	590.7	14501.1	8249.8	-779.5	3580.7	19663.1	-18292.7
Securities other than shares	593.6	5523.4	6821.4	7374.7	-2155.0	467.4	1014.5	732.8	2214.3	-826.3	1257.7	1520.4
Loans	1106.9	2046.0	749.9	-1266.9	-385.1	6134.8	-499.1	1521.6	1473.8	1480.0	369.2	2505.6
Shares and other equity	773.4	265.3	-4802.8	1635.1	5202.2	4456.8	2547.9	1515.7	2541.9	1231.4	1669.8	1437.6
Insurance technical reserves	-9.0	23.2	0.8	-75.4	7.9	-30.6	7.6	15.6	22.0	11.5	25.1	8.6
Financial derivatives	-324.6	51.2	-227.4	50.9	8.4	-103.7	24.6	284.6	-4.0	225.1	2195.3	348.6
Other accounts receivable	-311.1	1241.0	-447.5	754.5	-483.3	446.9	-608.0	-1810.3	265.6	432.1	1625.6	210.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	116427.4	121528.5	120678.0	126492.9	136755.2	141263.5	148275.4	159883.0	162145.6	151140.5	169051.2	207791.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	80131.8	83146.7	82700.3	87143.1	94726.1	99067.6	104204.2	113770.5	114640.6	104423.9	119454.7	154072.4
VALUE ADDED GROSS, in basic prices	36295.6	38381.9	37977.7	39349.8	42029.1	42195.9	44071.2	46112.5	47504.9	46716.6	49596.5	53718.8
Less: Consumption of fixed capital	7732.6	7826.3	7996.1	7998.0	8081.2	8188.6	8485.2	8770.1	9135.5	9293.8	9360.4	10488.4
VALUE ADDED NET, at basic prices	28563.0	30555.6	29981.6	31351.8	33947.8	34007.3	35586.0	37342.4	38369.4	37422.7	40236.1	43230.4
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	36295.6	38381.9	37977.7	39349.8	42029.1	42195.9	44071.2	46112.5	47504.9	46716.6	49596.5	53718.8
II.1.1 Generation of income account - Uses												
Compensation of employees	15406.9	15926.5	16030.7	16824.4	18157.4	19238.8	21189.5	23384.8	24649.2	24622.0	26094.6	28851.3
Other taxes less Other subsidies on production	-574.2	-394.4	-522.3	-383.6	-401.2	-297.1	-292.1	-463.2	-427.2	-570.0	-940.8	-833.2
Other taxes on production	358.2	414.1	418.5	482.8	456.0	461.8	571.3	462.3	604.1	639.2	636.0	721.2
Less: Other subsidies on production	932.4	808.5	940.9	866.4	857.2	758.9	863.4	925.5	1031.4	1209.2	1576.8	1554.4
OPERATING SURPLUS, GROSS	17144.7	18164.1	18324.3	18165.2	18723.9	19033.6	19559.9	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	17144.7	18164.1	18324.3	18165.2	18723.9	19033.6	19559.9	...	...	...	...	...
Property income	1988.9	1292.7	1690.4	1182.1	781.3	840.9	1351.0	976.4	990.5	978.3	1122.3	1348.0
II.1.2 Allocation of primary income account - Uses												
Property income	6989.8	5436.3	4740.4	4590.9	5918.4	5865.9	6030.8	5182.0	5734.4	4609.8	4861.7	5360.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	16462.0	18706.1	19419.3	19500.3	19135.7	18229.3	18494.0	18985.3	18539.2	19033.1	20703.2	21688.3
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16462.0	18706.1	19419.3	19500.3	19135.7	18229.3	18494.0	18985.3	18539.2	19033.1	20703.2	21688.3
Social contributions	159.7	169.2	124.5	136.9	147.2	155.2	165.8	176.3	192.4	198.8	143.9	173.7
Other current transfers	-2.6	401.4	261.5	440.7	521.4	327.5	321.6	389.0	571.2	1387.3	2254.4	1585.3
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1493.5	1568.6	1998.7	2389.4	2692.7	2501.9	2646.0	2650.7	2539.2	2855.8	3354.7	3869.7
Social benefits other than social transfers in kind	159.7	169.2	124.5	136.9	147.2	155.2	165.8	176.3	192.4	198.8	143.9	173.7
Other current transfers	2910.1	3481.7	3030.1	3267.5	5067.6	4428.5	3916.4	4321.5	4613.8	4611.1	4299.1	6000.3
GROSS DISPOSABLE INCOME	12055.8	14057.2	14651.9	14284.1	11896.9	11626.4	12253.2	12402.1	11957.4	12953.5	15303.9	13403.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12055.8	14057.2	14651.9	14284.1	11896.9	11626.4	12253.2	12402.1	11957.4	12953.5	15303.9	13403.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	12055.8	14057.2	14651.9	14284.1	11896.9	11626.4	12253.2	12402.1	11957.4	12953.5	15303.9	13403.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12055.8	14057.2	14651.9	14284.1	11896.9	11626.4	12253.2	12402.1	11957.4	12953.5	15303.9	13403.5
Capital transfers, receivable less payable	554.6	441.1	456.1	110.5	515.8	-10.0	82.8	484.4	628.0	820.2	366.5	147.2
Capital transfers, receivable	759.9	573.7	470.2	199.6	528.0	69.5	86.9	484.4	628.0	820.5	368.0	149.0
Less: Capital transfers, payable	205.2	132.5	14.1	89.0	12.2	79.5	4.1	...	...	0.3	1.4	1.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4877.8	6672.0	7112.0	6396.6	4331.5	3427.9	3850.7	4116.5	3449.9	4479.9	6310.1	3062.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12176.9	10003.4	9922.7	10601.5	11369.6	12580.8	12945.2	13481.1	14564.3	10636.9	14012.0	16464.5
Gross fixed capital formation	10671.9	9432.0	9368.0	9375.5	10693.1	10710.5	11229.9	11319.6	12478.5	10445.2	11185.2	12983.4
Changes in inventories	1504.6	569.5	554.6	1225.2	676.1	1869.9	1713.7	2160.6	2085.6	191.4	2826.7	3478.3
Acquisitions less disposals of valuables	0.4	1.9	0.1	0.8	0.4	0.4	1.6	0.9	0.2	0.3	0.1	2.8
Acquisitions less disposals of non-produced non-financial assets	31.6	-49.2	139.9	53.9	202.0	231.1	682.9	563.2	535.8	525.0	654.1	679.0
NET LENDING (+) / NET BORROWING (-)	401.9	4544.1	5045.4	3739.2	841.1	-1195.5	-1292.1	-1157.8	-2514.7	2611.8	1004.3	-3592.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2194.1	1365.2	-2586.1	-858.0	1615.3	6914.4	1755.5	4202.3	5340.6	75.1	7877.7	12127.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-218.1	554.2	1403.8	2881.9	55.1	35.3	-70.7	45.9	-71.6	-1189.9	36.9	10.2
Loans	865.4	-382.1	701.6	-735.3	869.0	5019.0	1516.5	1535.0	2068.6	1429.0	1070.4	4426.9
Shares and other equity	654.8	3326.9	-5053.8	1423.1	840.0	1814.8	2063.4	1778.1	1944.9	533.3	799.4	936.7
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-26.4	-28.4	-32.3	104.6	-65.4	-36.7	115.1	177.2	-131.0	136.3	2372.1	-506.7
Other accounts payable	918.4	-2105.4	394.5	-4532.3	-83.4	82.1	-1868.8	666.1	1529.7	-833.5	3599.0	7260.3
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	411.6	4575.3	5095.7	3703.1	827.9	-1110.4	-1313.1	-1166.1	-2506.5	2538.1	1046.7	-3595.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2605.7	5940.5	2509.6	2845.1	2443.2	5804.0	442.3	3036.2	2834.1	2613.3	8924.4	8531.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-263.8	859.1	849.5	355.1	1214.1	-702.3	1041.8	957.2	1307.9	1792.8	1595.4	-533.4
Securities other than shares	117.4	-323.0	-283.3	-317.3	-164.4	-65.2	268.4	36.6	71.8	21.1	17.5	-15.4
Loans	1413.3	100.9	1028.4	791.1	831.3	4462.1	1234.2	-89.4	32.3	1291.6	548.9	1230.1
Shares and other equity	796.4	3355.7	-2510.7	-1686.4	-798.8	463.2	480.6	371.4	401.6	202.8	406.5	396.6
Insurance technical reserves	66.1	15.2	-13.6	42.2	32.8	74.3	17.0	53.9	5.9	-127.7	42.8	118.0
Financial derivatives	84.5	-92.5	2.8	64.3	-2.0	-86.7	-24.5	-9.6	-6.9	34.3	811.8	-335.8
Other accounts receivable	391.7	2025.2	3436.5	3596.2	1330.2	1658.7	-2575.2	1716.1	1021.6	-601.5	5501.6	7671.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3932.6	4002.4	4131.7	4389.0	4537.4	4394.3	4319.0	4457.1	4679.4	4708.8	5133.2	4756.8
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1831.1	1915.3	1994.7	2121.5	2226.7	2321.4	2461.5	2261.3	2295.4	2379.6	2646.7	2749.1
VALUE ADDED GROSS, at basic prices	2101.5	2087.1	2137.0	2267.5	2310.7	2072.9	1857.5	2195.9	2384.0	2329.2	2486.6	2007.6
Less: Consumption of fixed capital	303.0	301.0	301.2	296.1	295.1	294.3	297.4	303.9	315.2	328.4	336.3	352.9
VALUE ADDED NET, at basic prices	1798.5	1786.1	1835.8	1971.4	2015.7	1778.6	1560.1	1892.0	2068.8	2000.8	2150.3	1654.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2101.5	2087.1	2137.0	2267.5	2310.7	2072.9	1857.5	2195.9	2384.0	2329.2	2486.6	2007.6
II.1.1 Generation of income account - Uses												
Compensation of employees	835.1	906.1	851.4	919.1	958.0	1005.8	992.7	1072.5	1126.1	1140.9	1136.1	1202.0
Other taxes less Other subsidies on production	49.2	150.4	179.1	169.9	121.8	120.2	104.6	176.5	177.9	176.6	59.1	64.6
Other taxes on production	49.2	150.4	179.1	169.9	121.8	120.2	104.6	176.5	177.9	176.6	59.1	64.6
Less: Other subsidies on production	...	...	0.0	...	...	...	...	0.0	...	...	...	...
OPERATING SURPLUS, GROSS	1520.9	1299.3	1370.8	1433.3	1456.7	1129.1	922.6	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1217.2	1030.6	1106.5	1178.5	1230.9	946.9	760.2	946.9	1080.0	1011.8	1291.4	741.1
Property income	2792.7	2729.8	1848.3	1849.3	1794.3	1908.2	1789.6	1821.3	2182.5	1957.3	2708.9	2339.5
II.1.2 Allocation of primary income account - Uses												
Property income	2498.1	2546.0	1884.8	2060.7	1270.5	1927.8	1723.5	2230.1	2839.0	2287.4	3572.7	3339.2
BALANCE OF PRIMARY INCOMES	1511.8	1214.4	1070.0	967.1	1754.7	927.3	826.2	538.1	423.5	681.7	427.6	-258.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1511.8	1214.4	1070.0	967.1	1754.7	927.3	826.2	538.1	423.5	681.7	427.6	-258.6
Social contributions	1138.6	1351.0	716.2	1150.3	727.3	953.3	913.2	946.8	1017.3	1143.2	1374.9	1809.5
Other current transfers	613.2	566.6	503.4	534.2	530.6	620.3	625.5	689.1	732.7	730.8	841.0	811.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	244.8	184.7	212.9	205.1	277.0	347.5	325.2	340.3	350.8	315.0	445.9	573.3
Social benefits other than social transfers in kind	149.0	178.1	174.5	161.8	169.8	152.7	141.6	152.7	191.3	207.7	272.8	398.1
Other current transfers	638.8	507.3	545.2	552.7	557.1	655.4	623.8	674.7	707.1	709.7	804.6	778.7
GROSS DISPOSABLE INCOME	2231.0	2262.0	1357.0	1732.1	2008.6	1345.3	1274.3	1006.4	924.3	1323.3	1120.1	612.7
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2231.0	2262.0	1357.0	1732.1	2008.6	1345.3	1274.3	1006.4	924.3	1323.3	1120.1	612.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	884.1	999.0	489.7	566.4	560.0	800.6	771.6	794.2	826.0	935.5	1102.0	1411.4
SAVING, GROSS	1346.9	1263.0	867.3	1165.7	1448.6	544.7	502.7	212.3	98.3	387.8	18.1	-798.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1346.9	1263.0	867.3	1165.7	1448.6	544.7	502.7	212.3	98.3	387.8	18.1	-798.7
Capital transfers, receivable less payable	...	7.6	97.4	0.8	50.6	69.2	35.4	183.3	21.6	294.8	37.9	33.4
Capital transfers, receivable	...	7.6	97.4	0.8	50.6	51.5	35.7	184.7	21.9	294.8	37.9	33.4
Less: Capital transfers, payable	...	...	...	...	...	-17.7	0.4	1.4	0.3	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1043.9	969.7	663.5	870.4	1204.1	319.6	240.6	91.7	-195.3	354.2	-280.2	-1118.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	276.8	243.2	256.7	241.6	295.0	308.9	340.2	307.2	433.3	350.2	231.3	283.7
Gross fixed capital formation	287.8	240.4	251.1	248.9	298.0	312.5	341.3	296.8	422.4	347.4	264.2	277.6
Changes in inventories	-11.0	2.7	5.6	-7.4	-3.0	-3.6	-1.2	10.4	10.9	2.8	-32.7	6.1
Acquisitions less disposals of valuables	0.0	0.1	...	...	0.0	0.0	0.0	-0.0	0.0	0.0	-0.1	-0.0
Acquisitions less disposals of non-produced non-financial assets	8.2	2.9	2.3	-5.4	-0.2	0.8	14.8	-1.6	6.3	0.5	0.9	-2.1
NET LENDING (+) / NET BORROWING (-)	1061.8	1024.5	705.6	930.4	1204.4	304.2	183.1	90.0	-319.7	331.9	-176.2	-1046.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2002.2	23.1	2043.0	4913.6	7192.3	10057.3	20766.8	14035.4	8788.0	18961.7	45651.5	-19109.1
Currency and deposits	-95.2	-3484.9	1241.7	5051.2	3668.7	4176.0	17637.5	12069.4	4078.0	14002.0	33172.6	-23651.6
Securities other than shares	62.4	-374.8	1198.0	1683.1	521.7	771.6	695.5	1759.2	2142.9	-820.8	1242.0	578.2
Loans	1281.5	861.9	-1245.8	131.7	1103.1	3269.8	1395.8	573.9	583.7	1788.6	5626.2	-184.3
Shares and other equity	318.8	680.1	846.7	351.8	6178.8	881.0	-238.4	409.0	539.8	2340.8	2407.5	-46.9
Insurance technical reserves	964.9	1313.6	761.8	972.5	81.0	1181.5	1509.5	715.9	1090.1	819.3	1716.8	1244.1
Financial derivatives	-23.7	13.2	-325.6	-26.3	-180.0	-103.7	-101.6	38.2	53.4	269.2	-227.3	983.2
Other accounts payable	-516.6	1221.6	-417.7	-3275.8	-4208.3	-119.6	-101.6	-1539.7	293.8	581.5	508.5	1947.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1107.1	1081.1	724.6	958.9	1171.6	277.9	232.8	29.2	-282.1	412.0	-248.2	-978.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3109.2	1104.2	2767.6	5872.5	8363.9	10335.3	20999.6	14064.6	8505.9	19373.7	45403.3	-20087.6
Monetary gold and SDRs	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5	178.2	1320.6	107.2
Currency and deposits	-1636.6	12.5	3690.2	2591.9	-1945.4	-1762.5	10191.7	813.1	855.9	-338.0	21521.2	-24518.6
Securities other than shares	1393.0	-1019.0	-2259.0	238.7	2345.3	5834.5	1085.5	3325.0	3027.5	12135.6	8273.4	989.7
Loans	3043.5	1576.2	1187.9	1927.8	5572.6	5352.3	6689.3	5478.5	3784.3	5129.0	11126.7	3712.3
Shares and other equity	40.1	805.0	962.7	823.9	1346.3	1003.2	2099.0	3020.4	-114.6	1991.2	3574.9	-1337.0
Insurance technical reserves	-16.4	49.7	-51.6	153.4	132.8	82.3	-77.0	29.8	-45.3	47.0	17.0	116.3
Financial derivatives	20.6	-162.5	-77.6	75.9	-76.0	-66.6	-108.0	34.4	159.7	194.3	-159.5	1163.0
Other accounts receivable	110.6	-193.4	-308.3	-46.3	977.6	-53.0	1009.1	1314.9	576.8	36.3	-271.0	-320.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	12502.0	12805.4	13271.7	13696.4	14543.8	14826.1	15560.7	16279.8	17853.2	18828.8	20236.7	21663.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4198.4	4282.3	4285.5	4382.2	4735.4	4529.2	4857.3	4893.8	5098.1	5169.1	5734.6	6522.8
VALUE ADDED GROSS, at basic prices	8303.7	8523.1	8986.3	9314.2	9808.4	10296.9	10703.4	11386.0	12755.1	13659.8	14502.1	15140.9
Less: Consumption of fixed capital	2243.5	2312.7	2386.4	2451.6	2574.2	2642.8	2703.8	2824.9	2937.9	2957.3	2996.9	3362.3
VALUE ADDED NET, at basic prices	6060.2	6210.4	6599.9	6862.6	7234.1	7654.0	7999.6	8561.0	9817.2	10702.5	11505.2	11778.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8303.7	8523.1	8986.3	9314.2	9808.4	10296.9	10703.4	11386.0	12755.1	13659.8	14502.1	15140.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5982.3	6121.6	6507.0	6782.8	7132.2	7546.7	7937.2	8435.6	9682.6	10568.0	11353.6	11651.9
Other taxes less Other subsidies on production	77.9	88.8	92.9	79.8	101.9	107.3	62.3	125.4	134.5	134.4	151.6	126.7
Other taxes on production	77.9	88.8	92.9	79.8	101.9	107.3	62.3	125.4	134.5	134.4	151.6	126.7
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2515.1	2594.8	2707.5	2865.5	3015.0	3136.9	3249.5	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2243.5	2312.7	2386.4	2451.6	2574.2	2642.8	2703.8	2824.9	2937.9	2957.3	2996.9	3362.3
Taxes on production and imports, less Subsidies	7089.2	6895.8	7268.9	7678.6	8279.6	8427.9	9153.8	9714.7	10454.7	10012.5	10687.4	11804.5
Taxes on production and imports	7967.3	7788.1	8348.5	8745.4	9229.6	9282.6	10030.5	10593.8	11382.8	11252.8	12056.5	13000.9
Taxes on products	7371.2	7007.0	7512.7	7864.4	8405.8	8441.7	9186.4	9699.8	10317.3	10153.3	11053.1	11932.2
Other taxes on production	596.1	781.1	835.8	881.0	823.8	841.0	844.1	894.0	1065.4	1099.5	1003.4	1068.7
Less: Subsidies	878.2	892.3	1079.6	1066.8	950.0	854.7	876.7	879.1	928.1	1240.4	1369.2	1196.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	379.6	401.8	505.6	547.0	486.3	478.3	514.1	479.8	440.3	608.5	401.1	175.4
Other subsidies on production	498.6	490.5	574.0	519.8	463.7	376.4	362.7	399.3	487.8	631.8	968.0	1021.0
Property income	673.6	837.6	679.1	568.6	649.1	620.6	662.2	689.7	594.0	539.8	756.8	735.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1106.5	1312.2	1418.1	1477.1	1415.2	1373.0	1220.2	1209.7	1164.9	1104.6	1099.0	1131.8
BALANCE OF PRIMARY INCOMES	8899.7	8733.9	8916.3	9221.7	10087.8	10318.4	11299.7	12019.7	12821.6	12404.9	13342.1	14770.2
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8899.7	8733.9	8916.3	9221.7	10087.8	10318.4	11299.7	12019.7	12821.6	12404.9	13342.1	14770.2
Current taxes on income, wealth, etc.	3979.1	4145.7	4623.5	5113.3	5697.2	5838.9	6121.8	6529.2	6822.5	6682.3	7827.6	8841.5
Social contributions	8727.6	9111.9	10011.1	10394.3	11078.6	11656.7	12499.8	13349.1	14318.3	14498.9	15635.0	16388.5
Other current transfers	1434.8	1125.1	1269.2	1354.0	2122.3	830.9	607.4	399.7	772.9	927.9	884.6	1585.6
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	26.6	9.3	22.9	30.0	0.9	22.7	25.4	26.2	24.2	23.4	22.2	13.9
Social benefits other than social transfers in kind	9826.5	10246.3	10437.6	10671.3	10967.4	11281.6	11470.4	11861.3	12604.5	13693.9	14971.6	15918.2
Other current transfers	959.9	982.3	1162.1	1185.3	1445.8	1314.6	1136.9	1622.2	1689.8	2785.6	4003.0	2030.7
GROSS DISPOSABLE INCOME	12228.3	11878.6	13197.4	14196.7	16571.8	16026.1	17895.9	18788.0	20416.8	18011.1	18692.5	23623.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12228.3	11878.6	13197.4	14196.7	16571.8	16026.1	17895.9	18788.0	20416.8	18011.1	18692.5	23623.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	13148.4	13125.9	13465.2	14017.2	14862.9	15343.1	16000.1	16760.7	18491.5	19572.6	21179.2	22602.1
Individual consumption expenditure	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7392.3	7816.3	8675.6	8814.6	9840.9	10978.9
Collective consumption expenditure	7136.4	6851.6	6838.2	7305.1	7820.8	8214.3	8607.8	8944.4	9815.9	10758.0	11338.4	11623.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-920.1	-1247.3	-267.8	179.5	1708.9	683.0	1895.8	2027.4	1925.3	-1561.4	-2486.8	1020.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-920.1	-1247.3	-267.8	179.5	1708.9	683.0	1895.8	2027.4	1925.3	-1561.4	-2486.8	1020.9
Capital transfers, receivable less payable	525.9	479.0	714.3	582.1	1359.2	191.9	75.3	479.0	401.8	-90.6	193.4	427.0
Capital transfers, receivable	1068.4	881.8	1094.0	973.8	1922.3	531.5	342.4	786.9	766.8	608.5	650.3	785.1
Less: Capital transfers, payable	542.5	402.8	379.7	391.6	563.1	339.6	267.1	307.9	365.0	699.0	456.8	358.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2637.7	-3081.0	-1939.9	-1690.0	493.9	-1767.9	-732.8	-318.6	-610.8	-4609.3	-5290.2	-1914.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2667.2	2402.4	2563.1	3196.7	5103.1	2780.0	2752.1	3392.2	3393.6	3346.4	3168.6	3654.7
Gross fixed capital formation	2664.9	2382.8	2513.4	3139.0	5096.7	2758.7	2845.5	3371.0	3388.3	3209.4	3069.1	3618.1
Changes in inventories	1.5	18.9	49.0	56.8	5.5	20.2	-94.6	19.3	3.3	135.8	98.4	35.2
Acquisitions less disposals of valuables	0.8	0.7	0.7	0.9	1.0	1.1	1.2	1.9	2.0	1.2	1.0	1.4
Acquisitions of non-produced non-financial assets	27.9	34.4	27.2	-65.1	100.4	187.0	48.5	22.7	73.4	1.1	-13.9	27.0
NET LENDING (+) / NET BORROWING (-)	-3089.3	-3205.1	-2143.8	-2370.1	-2135.4	-2092.1	-829.5	-908.6	-1139.8	-4999.4	-5448.1	-2233.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2379.5	10616.7	5550.2	1430.9	4633.6	2745.4	3078.2	2944.9	2597.5	17714.3	16296.0	9798.9
Currency and deposits	-234.1	3098.6	1151.2	-1258.7	1842.7	290.4	579.4	1074.9	710.9	4044.0	4786.4	3460.3
Securities other than shares	2214.9	5980.6	1788.1	886.2	274.0	762.1	1137.5	806.6	633.4	8895.6	4640.3	2984.7
Loans	295.5	1557.5	1880.8	1275.2	1775.9	720.2	1118.8	749.3	1172.2	3966.0	4511.2	660.3
Shares and other equity	150.8	3.3	-0.4	...	-0.0	118.7	-2.6	43.7	4.8	127.7	271.2	250.5
Insurance technical reserves	-2.9	0.3	6.4	-2.1	-1.5	19.5	-3.0	-9.1	-10.6	27.5	20.7	-4.6
Financial derivatives	...	...	...	...	0.9	23.6	4.1	2.6	3.0	-0.1	2.2	3.0
Other accounts payable	-44.7	-23.5	724.1	530.3	741.6	811.0	244.1	276.9	83.8	653.6	2063.9	2444.6
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-3085.5	-3289.4	-2239.2	-2333.2	-2046.5	-2089.6	-818.0	-754.3	-1232.0	-4901.2	-5345.2	-2284.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-706.0	7327.3	3311.0	-902.3	2587.2	655.8	2260.2	2190.7	1365.5	12813.2	10950.8	7514.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1151.8	6012.7	1530.7	-3432.1	2066.6	1071.7	1277.5	1638.1	-207.3	8657.0	5197.0	4903.0
Securities other than shares	-4.3	-4.8	1.4	-10.6	-37.2	-0.4	28.0	-6.5	0.1	-0.6	-0.6	2.0
Loans	-5.3	1524.3	1255.3	1912.5	1621.9	544.0	989.0	942.1	1489.2	3372.2	4840.5	705.6
Shares and other equity	-88.0	164.6	-54.2	-197.7	-1033.7	-205.0	-244.4	-49.3	-202.2	-12.6	238.4	751.6
Insurance technical reserves	0.3	1.0	0.5	0.3	0.8	-0.6	-1.0	...	...	...	...	...
Financial derivatives	...	...	...	6.7	-10.1	-6.3	-3.9	-5.9	-44.7	-9.5	-7.0	-296.1
Other accounts receivable	543.1	-370.6	577.4	818.7	-21.0	-747.5	215.0	-327.8	330.5	806.6	682.4	1447.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	22513.4	22125.0	22378.3	21899.7	21877.5	22322.2	22976.1	24593.9	25686.2	25130.3	27435.4	33030.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5016.3	4638.5	4550.6	4365.0	4379.7	4186.6	4300.5	4352.0	4556.7	4757.7	5291.2	6906.6
VALUE ADDED GROSS, at basic prices	17497.1	17486.5	17827.7	17534.6	17497.8	18135.6	18675.6	20241.9	21129.5	20372.6	22144.3	26124.3
Less: Consumption of fixed capital	2432.6	2495.8	2551.8	2589.3	2671.4	2812.4	3001.3	3213.1	3464.5	3776.3	4476.3	5334.4
VALUE ADDED NET, at basic prices	15064.5	14990.7	15275.9	14945.4	14826.4	15323.2	15674.3	17028.9	17664.9	16596.2	17668.0	20789.9
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	17497.1	17486.5	17827.7	17534.6	17497.8	18135.6	18675.6	20241.9	21129.5	20372.6	22144.3	26124.3
II.1.1 Generation of income account - Uses												
Compensation of employees	3428.6	3483.6	3584.1	3609.6	3676.3	3652.8	3806.2	3920.0	4170.9	4026.4	4118.7	4285.0
Other taxes less Other subsidies on production	100.9	43.4	55.2	57.0	58.9	85.3	11.7	22.6	41.5	50.0	40.2	78.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	107.5	123.7	141.5	144.6	139.8	170.0	119.3	141.5	161.0	159.8	175.1	178.7
Less: Other subsidies on production	6.6	80.3	86.3	87.6	80.9	84.6	107.5	118.9	119.5	109.8	134.9	100.0
<b>OPERATING SURPLUS, GROSS</b>	<b>4673.3</b>	<b>4811.4</b>	<b>4806.7</b>	<b>4734.6</b>	<b>4828.9</b>	<b>5159.7</b>	<b>5681.1</b>	<b>6198.3</b>	<b>6809.7</b>	<b>7517.5</b>	<b>8518.5</b>	<b>9676.0</b>
<b>MIXED INCOME, GROSS</b>	<b>9294.2</b>	<b>9148.1</b>	<b>9381.6</b>	<b>9133.5</b>	<b>8933.8</b>	<b>9237.9</b>	<b>9176.6</b>	<b>10101.0</b>	<b>10107.3</b>	<b>8778.6</b>	<b>9466.9</b>	<b>12084.5</b>
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4673.3	4811.4	4806.7	4734.6	4828.9	5159.7	5681.1	6198.3	6809.7	7517.5	8518.5	9676.0
MIXED INCOME, GROSS	9294.2	9148.1	9381.6	9133.5	8933.8	9237.9	9176.6	10101.0	10107.3	8778.6	9466.9	12084.5
Compensation of employees	27350.4	28229.2	28892.0	29984.6	31874.9	33428.1	36143.5	39117.8	41892.2	42637.7	44916.8	48315.5
Property income	1608.4	1941.8	1738.3	2202.6	1824.9	1977.9	1797.3	1690.9	1750.9	1767.1	1953.3	1867.4
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	540.4	414.0	329.1	302.9	311.8	202.1	319.4	241.1	234.2	237.5	251.0	395.4
<b>BALANCE OF PRIMARY INCOMES</b>	<b>42386.0</b>	<b>43716.5</b>	<b>44489.5</b>	<b>45752.4</b>	<b>47150.6</b>	<b>49601.5</b>	<b>52479.0</b>	<b>56866.8</b>	<b>60325.9</b>	<b>60463.4</b>	<b>64604.5</b>	<b>71548.2</b>
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>42386.0</b>	<b>43716.5</b>	<b>44489.5</b>	<b>45752.4</b>	<b>47150.6</b>	<b>49601.5</b>	<b>52479.0</b>	<b>56866.8</b>	<b>60325.9</b>	<b>60463.4</b>	<b>64604.5</b>	<b>71548.2</b>
Social contributions	59.6	59.6	60.8	66.8	67.2	68.7	66.3	69.9	69.8	53.3	40.0	41.6
Social benefits other than social transfers in kind	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11849.7	12267.6	13064.0	14160.1	15433.2	16547.6
Other current transfers	3912.0	4195.5	3794.7	4310.5	5890.9	6031.5	6248.2	7520.9	8021.2	9225.3	9035.1	10024.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2244.5	2394.0	2405.8	2507.2	2729.9	2970.8	3134.6	3522.9	3927.7	3499.0	4086.3	4476.8
Social contributions	10197.3	10803.8	11040.7	11873.7	12188.2	13030.5	13840.8	14865.7	15902.0	16193.5	17474.2	18703.2
Social benefits other than social transfers in kind	59.6	59.6	60.8	66.8	67.2	68.7	66.3	69.9	69.8	53.3	40.0	41.6
Other current transfers	2397.4	2580.0	2732.2	2881.7	3368.7	3727.8	3655.5	3671.6	4330.2	5301.6	5709.6	6373.6
<b>GROSS DISPOSABLE INCOME</b>	<b>41660.0</b>	<b>42796.2</b>	<b>42911.7</b>	<b>43843.5</b>	<b>46112.9</b>	<b>47568.0</b>	<b>49946.1</b>	<b>54595.1</b>	<b>57251.2</b>	<b>58854.6</b>	<b>61802.7</b>	<b>68567.1</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>41660.0</b>	<b>42796.2</b>	<b>42911.7</b>	<b>43843.5</b>	<b>46112.9</b>	<b>47568.0</b>	<b>49946.1</b>	<b>54595.1</b>	<b>57251.2</b>	<b>58854.6</b>	<b>61802.7</b>	<b>68567.1</b>
Adjustment for the change in net equity of households on pension funds	885.9	1001.2	491.7	567.6	562.5	802.3	772.5	794.5	826.3	935.6	1103.0	1412.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	39015.4	40545.6	40594.0	41335.6	42425.7	43921.5	46625.4	49698.6	52363.7	52871.1	56042.1	66451.9
Individual consumption expenditure	39015.4	40545.6	40594.0	41335.6	42425.7	43921.5	46625.4	49698.6	52363.7	52871.1	56042.1	66451.9
<b>SAVING, GROSS</b>	<b>3530.5</b>	<b>3251.8</b>	<b>2809.4</b>	<b>3075.6</b>	<b>4249.7</b>	<b>4448.8</b>	<b>4093.1</b>	<b>5690.9</b>	<b>5713.8</b>	<b>6919.1</b>	<b>6863.6</b>	<b>3527.3</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>3530.5</b>	<b>3251.8</b>	<b>2809.4</b>	<b>3075.6</b>	<b>4249.7</b>	<b>4448.8</b>	<b>4093.1</b>	<b>5690.9</b>	<b>5713.8</b>	<b>6919.1</b>	<b>6863.6</b>	<b>3527.3</b>
Capital transfers, receivable less payable	26.0	25.5	23.1	9.7	24.3	40.3	3.3	6.3	9.7	20.8	10.2	6.8
Capital transfers, receivable	32.5	31.4	29.1	14.5	24.3	14.3	3.3	6.3	9.7	20.8	10.2	6.8
Less: Capital transfers, payable	6.5	5.9	6.0	4.7	0.1	-25.9	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	<b>1123.9</b>	<b>781.6</b>	<b>280.7</b>	<b>496.0</b>	<b>1602.5</b>	<b>1676.7</b>	<b>1095.2</b>	<b>2484.1</b>	<b>2258.9</b>	<b>3163.6</b>	<b>2397.5</b>	<b>-1800.4</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3298.2	2571.2	2850.2	2611.3	2919.8	3194.1	3442.4	3763.0	3969.4	4205.0	4731.4	5488.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	2970.0	2902.7	3066.8	2829.0	2839.3	3265.0	3408.0	3755.1	3959.0	4167.6	4689.2	5403.0
Changes in inventories	288.2	-363.3	-246.2	-246.1	48.3	-104.4	0.9	-27.6	-29.7	-7.8	-31.5	35.3
Acquisitions less disposals of valuables	40.0	31.8	29.6	28.4	32.2	33.5	33.5	35.5	40.1	45.2	73.8	50.2
Acquisitions less disposals of non-produced non-financial assets	-68.1	11.4	17.5	17.3	17.1	16.9	18.3	19.8	-16.5	13.7	15.0	16.6
NET LENDING (+) / NET BORROWING (-)	326.4	694.8	-35.2	456.6	1337.1	1278.1	635.7	1914.4	1770.5	2721.2	2127.4	-1971.1
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3034.4	3394.8	4556.3	6151.5	3890.9	3392.8	2982.5	2352.9	3213.2	4332.1	4955.8	1994.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1833.6	1854.7	1432.6	2491.1	2689.6	3553.9	3490.5	3300.9	3038.7	2479.3	3622.6	4510.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-6.0	-1.0	2.3	-0.7	-4.9	2.2	-0.8	0.4	-0.8	-1.1	2.9	-103.0
Other accounts payable	1206.8	1541.1	3121.4	3661.1	1206.2	-163.3	-507.1	-948.4	175.3	1853.8	1330.3	-2413.7
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	305.5	619.1	-50.0	458.4	1306.1	1197.0	575.5	1841.2	1750.7	2610.6	2053.6	-1893.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3339.9	4013.9	4506.4	6609.9	5197.0	4589.8	3558.0	4194.1	4963.9	6942.7	7009.4	100.3
Currency and deposits	2716.5	1364.6	882.3	2604.4	2929.2	2949.1	1644.1	2154.5	3364.3	3306.5	3220.6	-3329.0
Securities other than shares	257.3	-134.2	52.2	1138.4	68.9	-100.1	166.7	66.2	313.6	336.2	-257.7	103.0
Loans	20.9	2.9	2.7	-0.2	56.5	-84.9	-45.7	-0.7	-3.3	-2.3	...	64.6
Shares and other equity	-701.9	1297.7	2036.7	1403.6	2488.1	-579.2	-286.4	72.5	253.3	1158.4	2150.2	-97.8
Insurance technical reserves	919.1	1230.5	829.2	987.7	38.0	1160.5	1481.5	628.9	1054.6	923.2	1632.4	1105.6
Financial derivatives	-7.8	-2.2	-0.3	-0.4	-4.2	-1.9	1.4	-2.2	0.5	-1.0	1.9	-2.4
Other accounts receivable	135.8	254.6	703.7	476.6	-379.5	1246.3	596.4	1275.0	-19.0	1221.7	262.0	2256.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1244.4	1229.0	1223.0	1206.3	1217.8	1295.9	1296.4	1334.3	1462.1	1417.6	1427.0	1516.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	782.5	767.0	749.0	730.6	719.1	761.5	742.2	753.2	811.1	719.5	692.5	742.9
VALUE ADDED GROSS, at basic prices	461.9	462.0	474.0	475.6	498.6	534.5	554.2	581.1	651.0	698.1	734.5	773.3
Less: Consumption of fixed capital	36.0	36.5	37.0	37.3	37.9	38.9	40.5	42.5	44.4	45.1	47.2	54.4
VALUE ADDED NET, at basic prices	425.9	425.5	437.0	438.4	460.7	495.6	513.6	538.6	606.6	652.9	687.2	718.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	461.9	462.0	474.0	475.6	498.6	534.5	554.2	581.1	651.0	698.1	734.5	773.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	422.6	421.4	433.3	434.5	456.4	492.3	509.5	531.3	599.7	646.2	682.0	714.4
Other taxes less Other subsidies on production	3.3	4.1	3.8	3.8	4.3	3.3	4.1	7.3	6.8	6.8	5.2	4.5
Other taxes on production	3.3	4.1	3.8	3.8	4.3	3.3	4.1	7.3	6.8	6.8	5.2	4.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	35.8	37.0	38.0	39.2	40.8	42.1	44.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	36.0	36.5	37.0	37.3	37.9	38.9	40.5	42.5	44.4	45.1	47.2	54.4
Property income	22.6	21.7	20.1	21.9	19.4	20.5	19.6	19.9	20.6	17.6	19.6	25.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7.6	7.7	6.7	6.5	13.8	10.9	15.0	12.8	14.0	13.7	12.0	11.2
BALANCE OF PRIMARY INCOMES	51.0	50.5	50.4	52.7	43.5	48.4	45.1	49.6	50.9	49.0	54.8	69.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	51.0	50.5	50.4	52.7	43.5	48.4	45.1	49.6	50.9	49.0	54.8	69.0
Social contributions	4.8	5.0	5.5	5.1	5.1	5.6	5.7	4.4	5.0	4.3	4.3	4.4
Other current transfers	668.7	671.6	728.4	758.1	809.6	896.5	910.9	971.7	1013.3	1134.8	1281.4	1411.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.3	4.9	7.8	7.5	10.2	9.1	9.2	9.8	9.7	8.7	10.1	13.4
Social benefits other than social transfers in kind	4.8	5.0	5.5	5.1	5.1	5.6	5.7	4.4	5.0	4.3	4.3	4.4
Other current transfers	239.5	236.4	242.9	244.1	255.1	264.3	225.9	221.3	230.1	254.9	276.0	309.0
GROSS DISPOSABLE INCOME	478.9	480.9	528.1	559.3	587.8	671.4	720.9	790.1	824.4	920.2	1050.2	1158.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	478.9	480.9	528.1	559.3	587.8	671.4	720.9	790.1	824.4	920.2	1050.2	1158.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	669.9	664.6	672.4	668.4	690.6	734.9	751.1	749.2	861.3	897.7	921.5	976.7
Individual consumption expenditure	669.9	664.6	672.4	668.4	690.6	734.9	751.1	749.2	861.3	897.7	921.5	976.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-191.0	-183.7	-144.3	-109.2	-102.8	-63.4	-30.2	40.9	-36.9	22.5	128.7	181.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-191.0	-183.7	-144.3	-109.2	-102.8	-63.4	-30.2	40.9	-36.9	22.5	128.7	181.8
Capital transfers, receivable less payable	63.2	138.4	46.3	25.8	25.5	13.0	37.0	18.5	65.0	36.5	22.0	23.6
Capital transfers, receivable	63.6	138.6	46.9	26.3	25.5	13.0	37.0	18.5	65.0	36.5	22.0	23.6
Less: Capital transfers, payable	0.4	0.2	0.6	0.5	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-163.8	-81.8	-135.1	-120.7	-115.2	-89.3	-33.8	17.0	-16.3	13.8	103.4	151.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	43.3	44.9	46.5	42.6	45.2	46.3	44.3	44.1	45.3	45.7	48.0	50.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	42.0	43.4	45.1	42.9	44.0	44.6	44.7	44.8	44.2	40.6	47.0	49.9
Changes in inventories	1.3	1.5	1.4	-0.4	1.2	1.7	-0.4	-0.8	1.0	4.7	-1.1	0.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	0.1	0.1	0.4	2.1	...
Acquisitions less disposals of non-produced non-financial assets	3.2	3.3	2.5	2.1	2.7	2.2	2.5	2.8	3.3	11.1	9.5	9.4
NET LENDING (+) / NET BORROWING (-)	-174.3	-93.6	-147.1	-128.1	-125.1	-99.0	-40.1	12.6	-20.6	2.3	93.2	145.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	291.9	173.8	151.2	171.3	256.6	124.9	45.3	31.0	29.0	7.3	22.9	49.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	63.1	99.7	19.6	168.1	83.7	45.0	32.5	29.7	23.5	7.3	23.4	49.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-0.0	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	228.7	74.1	131.6	3.3	173.0	79.9	12.8	1.4	5.5	-0.3	-0.5	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-157.1	-70.9	-118.0	-106.4	-130.7	-31.2	46.9	40.2	71.4	96.6	163.8	32.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	134.8	102.9	33.1	65.0	125.9	93.7	92.2	71.2	100.4	103.9	186.7	81.8
Currency and deposits	85.0	99.9	12.6	82.2	104.9	121.7	99.3	67.2	109.9	119.7	182.9	63.8
Securities other than shares	-0.8	-0.7	-8.3	22.2	11.1	-7.5	-1.3	0.6	-9.9	8.9	-1.5	-1.3
Loans	1.0	0.1	0.2	-8.1	...	...	...	...	0.1	-0.1	0.1	-0.1
Shares and other equity	-0.2	0.0	2.2	3.9	4.0	0.5	1.6	0.0	-1.1	-4.0	4.9	0.2
Insurance technical reserves	...	...	...	...	-0.4	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	0.0	-0.0	...	...	...	...	...
Other accounts receivable	49.8	3.5	26.5	-35.3	6.4	-20.9	-7.5	3.4	1.4	-20.4	0.3	19.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	120360.0	125530.9	124809.6	130881.9	141292.6	145657.8	152594.5	164340.1	166825.0	155849.3	174184.4	212547.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	81962.9	85062.0	84695.0	89264.5	96952.8	101389.0	106665.8	116031.8	116936.1	106803.5	122101.4	156821.5
VALUE ADDED GROSS, at basic prices	38397.1	40468.9	40114.7	41617.4	44339.8	44268.8	45928.7	48308.3	49888.9	49045.8	52083.0	55726.4
Less: Consumption of fixed capital	8035.6	8127.3	8297.3	8294.2	8376.3	8482.9	8782.7	9073.9	9450.7	9622.2	9696.6	10841.3
VALUE ADDED NET, at basic prices	30361.5	32341.7	31817.4	33323.2	35963.5	35785.9	37146.0	39234.4	40438.2	39423.6	42386.4	44885.1



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	38397.1	40468.9	40114.7	41617.4	44339.8	44268.8	45928.7	48308.3	49888.9	49045.8	52083.0	55726.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16242.0	16832.6	16882.2	17743.5	19115.5	20244.6	22182.2	24457.2	25775.3	25762.9	27230.8	30053.3
Other taxes less Other subsidies on production	-525.0	-244.0	-343.2	-213.7	-279.5	-176.9	-187.5	-286.7	-249.3	-393.4	-881.8	-768.6
Other taxes on production	407.4	564.5	597.6	652.7	577.8	582.0	675.9	638.8	782.0	815.8	695.1	785.8
Less: Other subsidies on production	932.4	808.5	940.9	866.4	857.2	758.9	863.4	925.5	1031.4	1209.2	1576.8	1554.4
OPERATING SURPLUS, GROSS	18665.6	19463.3	19695.1	19598.5	20180.7	20162.7	20482.5	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	18361.9	19194.7	19430.8	19343.7	19954.9	19980.4	20320.0	946.9	1080.0	1011.8	1291.4	741.1
Property income	4781.6	4022.5	3538.7	3031.4	2575.6	2749.1	3140.6	2797.6	3173.0	2935.6	3831.2	3687.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9487.9	7982.4	6625.2	6651.6	7189.0	7793.8	7754.3	7412.1	8573.3	6897.1	8434.4	8699.6
BALANCE OF PRIMARY INCOMES	17973.8	19920.5	20489.2	20467.4	20890.4	19156.5	19320.2	19523.4	18962.7	19714.8	21130.8	21429.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17973.8	19920.5	20489.2	20467.4	20890.4	19156.5	19320.2	19523.4	18962.7	19714.8	21130.8	21429.7
Social contributions	1298.3	1520.3	840.7	1287.2	874.5	1108.5	1079.0	1123.1	1209.7	1342.0	1518.8	1983.2
Other current transfers	610.7	968.0	764.9	974.9	1052.0	947.8	947.1	1078.2	1303.9	2118.1	3095.5	2397.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1738.3	1753.3	2211.6	2594.5	2969.7	2849.4	2971.2	2990.9	2889.9	3170.8	3800.6	4443.0
Social benefits other than social transfers in kind	308.7	347.3	299.1	298.7	317.1	307.9	307.4	328.9	383.7	406.5	416.7	571.8
Other current transfers	3548.9	3989.0	3575.3	3820.1	5624.6	5083.8	4540.2	4996.2	5320.9	5320.8	5103.7	6779.0
GROSS DISPOSABLE INCOME	14286.8	16319.2	16008.9	16016.2	13905.6	12971.7	13527.5	13408.5	12881.7	14276.8	16424.0	14016.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14286.8	16319.2	16008.9	16016.2	13905.6	12971.7	13527.5	13408.5	12881.7	14276.8	16424.0	14016.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	884.1	999.0	489.7	566.4	560.0	800.6	771.6	794.2	826.0	935.5	1102.0	1411.4
SAVING, GROSS	13402.7	15320.2	15519.2	15449.8	13345.5	12171.2	12755.9	12614.4	12055.7	13341.3	15322.0	12604.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13402.7	15320.2	15519.2	15449.8	13345.5	12171.2	12755.9	12614.4	12055.7	13341.3	15322.0	12604.8
Capital transfers, receivable less payable	554.6	448.8	553.5	111.3	566.4	59.2	118.1	667.8	649.7	1115.0	404.5	180.6
Capital transfers, receivable	759.9	581.3	567.6	200.4	578.6	121.0	122.6	669.2	649.9	1115.3	405.9	182.4
Less: Capital transfers, payable	205.2	132.5	14.1	89.0	12.2	61.8	4.5	1.4	0.3	0.3	1.4	1.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5921.7	7641.7	7775.5	7267.0	5535.7	3747.4	4091.4	4208.2	3254.6	4834.0	6029.8	1944.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12453.7	10246.6	10179.4	10843.1	11664.7	12889.8	13285.3	13788.4	14997.6	10987.0	14243.3	16748.2
Gross fixed capital formation	10959.7	9672.4	9619.0	9624.5	10991.1	11023.1	11571.2	11616.5	12900.9	10792.6	11449.3	13261.0
Changes in inventories	1493.6	572.2	560.3	1217.8	673.1	1866.3	1712.5	2171.0	2096.5	194.1	2794.0	3484.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.5	2.0	0.1	0.8	0.4	0.4	1.6	0.9	0.2	0.3	-0.0	2.8
Acquisitions less disposals of non-produced non-financial assets	39.8	-46.2	142.3	48.5	201.8	231.9	697.7	561.6	542.1	525.5	655.1	676.9
NET LENDING (+) / NET BORROWING (-)	1463.8	5568.6	5751.0	4669.6	2045.5	-891.3	-1108.9	-1067.8	-2834.3	2943.7	828.0	-4639.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4196.3	1388.3	-543.2	4055.6	8807.6	16971.8	22522.3	18237.6	14128.6	19036.8	53529.3	-6981.6
Currency and deposits	-95.2	-3484.9	1241.7	5051.2	3668.7	4176.0	17637.5	12069.4	4078.0	14002.0	33172.6	-23651.6
Securities other than shares	-155.7	179.5	2601.8	4565.0	576.8	806.9	624.7	1805.1	2071.3	-2010.7	1278.9	588.4
Loans	2146.9	479.8	-544.2	-603.5	1972.0	8288.8	2912.3	2108.9	2652.3	3217.5	6696.6	4242.6
Shares and other equity	973.6	4007.0	-4207.1	1774.9	7018.8	2695.8	1825.0	2187.1	2484.6	2874.1	3206.9	889.8
Insurance technical reserves	964.9	1313.6	761.8	972.5	81.0	1181.5	1509.5	715.9	1090.1	819.3	1716.8	1244.1
Financial derivatives	-50.1	-15.2	-357.9	78.3	-245.4	-140.4	13.4	215.4	-77.5	405.5	2144.8	476.5
Other accounts payable	401.8	-883.8	-23.2	-7808.1	-4291.7	-37.6	-1970.4	-873.6	1823.5	-252.1	4107.5	9208.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1518.6	5656.4	5820.3	4662.0	1999.5	-832.5	-1080.3	-1136.9	-2788.7	2950.2	798.5	-4574.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5714.9	7044.7	5277.2	8717.6	10807.2	16139.3	21442.0	17100.7	11340.0	21987.0	54327.7	-11555.9
Monetary gold and SDRs	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5	178.2	1320.6	107.2
Currency and deposits	-1900.4	871.5	4539.7	2946.9	-731.3	-2464.8	11233.5	1770.3	2163.8	1454.8	23116.6	-25052.0
Securities other than shares	1510.4	-1342.0	-2542.3	-78.6	2180.9	5769.2	1353.9	3361.7	3099.3	12156.7	8290.8	974.3
Loans	4456.8	1677.1	2216.3	2718.8	6404.0	9814.4	7923.6	5389.1	3816.7	6420.6	11675.7	4942.4
Shares and other equity	836.6	4160.6	-1548.0	-862.4	547.5	1466.5	2579.7	3391.8	287.0	2194.0	3981.4	-940.4
Insurance technical reserves	49.8	64.8	-65.2	195.5	165.6	156.6	-60.0	83.7	-39.5	-80.7	59.8	234.3
Financial derivatives	105.1	-255.0	-74.8	140.2	-78.0	-153.4	-132.5	24.8	152.8	228.6	652.3	827.2
Other accounts receivable	502.3	1831.9	3128.2	3549.9	2307.9	1605.6	-1566.2	3031.0	1598.4	-565.2	5230.6	7351.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	23757.8	23354.0	23601.3	23105.9	23095.3	23618.1	24272.4	25928.2	27148.3	26547.8	28862.5	34547.1
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5798.8	5405.5	5299.6	5095.6	5098.8	4948.0	5042.7	5105.2	5367.8	5477.2	5983.7	7649.5
VALUE ADDED GROSS, at basic prices	17959.0	17948.5	18301.7	18010.3	17996.5	18670.1	19229.8	20823.0	21780.4	21070.6	22878.7	26897.6
Less: Consumption of fixed capital	2468.6	2532.2	2588.8	2626.5	2709.4	2851.2	3041.8	3255.6	3508.9	3821.5	4523.5	5388.8
VALUE ADDED NET, at basic prices	15490.4	15416.2	15712.9	15383.7	15287.1	15818.8	16188.0	17567.4	18271.5	17249.2	18355.2	21508.8
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	17959.0	17948.5	18301.7	18010.3	17996.5	18670.1	19229.8	20823.0	21780.4	21070.6	22878.7	26897.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3851.2	3905.1	4017.4	4044.1	4132.7	4145.1	4315.7	4451.3	4770.6	4672.6	4800.7	4999.5
Other taxes less Other subsidies on production	104.2	47.4	59.0	60.8	63.2	88.6	15.9	29.9	48.3	56.8	45.4	83.2
Other taxes on production	110.8	127.7	145.3	148.5	144.1	173.3	123.4	148.8	167.8	166.6	180.3	183.1
Less: Other subsidies on production	6.6	80.3	86.3	87.6	80.9	84.6	107.5	118.9	119.5	109.8	134.9	100.0
OPERATING SURPLUS, GROSS	4709.3	4847.8	4843.7	4771.8	4866.8	5198.5	5721.6	6240.8	6854.1	7562.7	8565.7	9730.4
MIXED INCOME, GROSS	9294.2	9148.1	9381.6	9133.5	8933.8	9237.9	9176.6	10101.0	10107.3	8778.6	9466.9	12084.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4709.3	4847.8	4843.7	4771.8	4866.8	5198.5	5721.6	6240.8	6854.1	7562.7	8565.7	9730.4
MIXED INCOME, GROSS	9294.2	9148.1	9381.6	9133.5	8933.8	9237.9	9176.6	10101.0	10107.3	8778.6	9466.9	12084.5
Compensation of employees	27350.4	28229.2	28892.0	29984.6	31874.9	33428.1	36143.5	39117.8	41892.2	42637.7	44916.8	48315.5
Property income	1631.0	1963.5	1758.3	2224.6	1844.3	1998.4	1816.9	1710.8	1771.4	1784.6	1972.9	1893.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	548.0	421.6	335.8	309.4	325.7	213.0	334.4	253.9	248.2	251.2	263.0	406.6
BALANCE OF PRIMARY INCOMES	42437.0	43767.0	44539.9	45805.1	47194.2	49649.9	52524.1	56916.4	60376.8	60512.4	64659.4	71617.2
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	42437.0	43767.0	44539.9	45805.1	47194.2	49649.9	52524.1	56916.4	60376.8	60512.4	64659.4	71617.2
Social contributions	64.3	64.7	66.3	71.9	72.2	74.3	72.1	74.3	74.8	57.6	44.3	46.0
Social benefits other than social transfers in kind	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11849.7	12267.6	13064.0	14160.1	15433.2	16547.6
Other current transfers	4580.6	4867.1	4523.1	5068.6	6700.5	6928.0	7159.1	8492.6	9034.5	10360.1	10316.5	11436.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2245.8	2398.9	2413.7	2514.7	2740.1	2979.8	3143.7	3532.8	3937.4	3507.7	4096.4	4490.2
Social contributions	10197.3	10803.8	11040.7	11873.7	12188.2	13030.5	13840.8	14865.7	15902.0	16193.5	17474.2	18703.2
Social benefits other than social transfers in kind	64.3	64.7	66.3	71.9	72.2	74.3	72.1	74.3	74.8	57.6	44.3	46.0
Other current transfers	2636.9	2816.3	2975.1	3125.7	3623.8	3992.1	3881.4	3892.9	4560.3	5556.5	5985.6	6682.7
GROSS DISPOSABLE INCOME	42138.9	43277.1	43439.7	44402.8	46700.7	48239.5	50667.0	55385.2	58075.6	59774.8	62852.9	69725.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	42138.9	43277.1	43439.7	44402.8	46700.7	48239.5	50667.0	55385.2	58075.6	59774.8	62852.9	69725.6
Adjustment for the change in net equity of households on pension funds	885.9	1001.2	491.7	567.6	562.5	802.3	772.5	794.5	826.3	935.6	1103.0	1412.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	39685.2	41210.2	41266.4	42004.0	43116.3	44656.4	47376.5	50447.8	53225.0	53768.8	56963.6	67428.7
Individual consumption expenditure	39685.2	41210.2	41266.4	42004.0	43116.3	44656.4	47376.5	50447.8	53225.0	53768.8	56963.6	67428.7
SAVING, GROSS	3339.6	3068.1	2665.1	2966.4	4146.9	4385.4	4062.9	5731.9	5676.9	6941.6	6992.3	3709.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3339.6	3068.1	2665.1	2966.4	4146.9	4385.4	4062.9	5731.9	5676.9	6941.6	6992.3	3709.1
Capital transfers, receivable less payable	89.2	163.9	69.3	35.5	49.8	53.2	40.3	24.8	74.7	57.3	32.2	30.3
Capital transfers, receivable	96.0	170.0	76.0	40.8	49.9	27.3	40.3	24.8	74.7	57.3	32.2	30.3
Less: Capital transfers, payable	6.9	6.1	6.7	5.3	0.1	-25.9	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	960.1	699.8	145.6	375.4	1487.3	1587.4	1061.4	2501.1	2242.6	3177.4	2500.9	-1649.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3341.5	2616.1	2896.7	2653.9	2965.0	3240.4	3486.7	3807.1	4014.7	4250.6	4779.4	5538.6
Gross fixed capital formation	3012.0	2946.1	3111.9	2871.9	2883.3	3309.5	3452.7	3799.9	4003.2	4208.2	4736.1	5452.9
Changes in inventories	289.5	-361.8	-244.8	-246.4	49.5	-102.7	0.5	-28.4	-28.7	-3.1	-32.6	35.5
Acquisitions less disposals of valuables	40.0	31.8	29.6	28.4	32.2	33.5	33.5	35.6	40.2	45.6	75.8	50.2
Acquisitions less disposals of non-produced non-financial assets	-64.9	14.7	20.0	19.4	19.7	19.1	20.9	22.5	-13.2	24.8	24.5	26.0
NET LENDING (+) / NET BORROWING (-)	152.1	601.2	-182.3	328.5	1212.0	1179.2	595.6	1927.0	1750.0	2723.4	2220.5	-1825.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3326.3	3568.6	4707.5	6322.8	4147.5	3517.7	3027.9	2383.9	3242.2	4339.4	4978.7	2043.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1896.8	1954.3	1452.2	2659.2	2773.2	3598.9	3523.0	3330.5	3062.2	2486.6	3646.1	4559.9
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-6.0	-1.0	2.3	-0.7	-4.9	2.2	-0.8	0.4	-0.8	-1.1	2.9	-103.0
Other accounts payable	1435.5	1615.2	3253.0	3664.4	1379.2	-83.3	-494.3	-947.1	180.8	1853.8	1329.8	-2413.7
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	148.5	548.2	-168.0	352.1	1175.4	1165.8	622.4	1881.4	1822.2	2707.2	2217.5	-1861.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3474.7	4116.8	4539.5	6674.9	5322.9	4683.5	3650.2	4265.4	5064.3	7046.6	7196.1	182.1
Currency and deposits	2801.5	1464.5	894.8	2686.6	3034.0	3070.8	1743.4	2221.7	3474.2	3426.1	3403.4	-3265.2
Securities other than shares	256.4	-134.9	43.8	1160.6	80.0	-107.6	165.4	66.8	303.7	345.0	-259.2	101.6
Loans	21.9	3.1	2.9	-8.3	56.5	-84.9	-45.7	-0.7	-3.2	-2.4	0.1	64.5
Shares and other equity	-702.0	1297.7	2038.9	1407.5	2492.0	-578.7	-284.7	72.5	252.2	1154.4	2155.2	-97.6
Insurance technical reserves	919.1	1230.5	829.2	987.7	37.6	1160.5	1481.5	628.9	1054.6	923.2	1632.4	1105.6
Financial derivatives	-7.8	-2.2	-0.3	-0.4	-4.2	-1.9	1.4	-2.2	0.5	-1.0	1.9	-2.4
Other accounts receivable	185.6	258.2	730.2	441.3	-373.1	1225.4	589.0	1278.3	-17.6	1201.2	262.3	2275.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Slovenia

### Source

The Statistical Office of the Republic of Slovenia (SURS), National accounts division, is responsible for the compilation and publishing of national accounts statistics. The official estimates are published annually and quarterly on the website of SURS (<https://www.stat.si/StatWeb/en>). The concepts, definitions, sources of basic statistics and methods of estimation are also described on the SURS website. The data is provided to UNSD through OECD.

### General

The estimates shown in the following tables have been prepared in line with the concepts and definitions of the European System of National and Regional Accounts 2010 (ESA 2010) which was introduced in Slovenian national accounts figures in 2014.

Regular estimates of GDP by the production, the income and the expenditure approach were introduced at the beginning of the 1990s covering the period since 1990. GDP for a year is first published 45 days after the end of the year as the sum of four quarters estimated within quarterly accounts. Estimates based on annual source data are first published 8 months after the end of the year. Routinely revised annual accounts are published 20, 32, and 44 months after the end of the year. The last major revision, covering the series from 1995, was completed in 2019 in line with harmonized European benchmark revision policy. The first supply and use table in line with ESA 2010 is published for the year 2010 and the latest for the year 2020. Symmetric input-output tables are published in line with ESA 2010 for the years 2010, 2014 and 2015.

The data are published in the national currency - EURO. Until 1 January 2007, when Slovenia joined the European Monetary Union (EMU) the national currency was Slovenian Tolar (SIT). A fixed exchange rate for the former currency was set at 1€ = 239.64 SIT. The fiscal year is equal to the calendar year. Constant price data are calculated and published at previous year prices (t-1) and chained constant 2010 prices.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated independently by the production and by the expenditure approach. GDP by the income approach is estimated at the same time and with the same data sources as GDP by the production approach and with gross operating surplus/mixed income as balancing item. GDP by the production approach is the main approach.

#### Expenditure Approach

Government final consumption expenditure consists of two components. The first component, other non-market output, is equal to output by the non-market producers' concept described in the production approach, less market output less output for own final use less payments for non-market output. For this component, the data sources are annual accounting statements.

The second component is transfers in kind of goods and services purchased by the government and by the health social security fund and directly transferred to households. For this component, data sources are government budget statistics and annual report of the health social security fund. Household final consumption expenditure is estimated on the basis of various source data of which the household budget survey and the retail trade survey are the principal sources. Other sources are commodity flow estimates, VAT reports, accounting data of economic accounts for agriculture, passenger car registration data and other administrative data. Annual statistical surveys with good coverage of corporations and government units are the principal data source for the calculation of gross fixed capital formation.

For the government sector and aggregating purposes, accounting and employment data are used. For cross-checking and for estimation of gross fixed capital formation of household production units additional data sources are VAT reports. Changes in inventories are estimated as the difference between values at the end and at the beginning of the period at the average prices of the period. Annual accounting statements are used as the main data source, facilitating the estimation of four different types of inventories: finished goods; work-in-progress; trade goods and raw materials; and supplies.

For agriculture production of households, changes in inventories are estimated within the economic accounts for agriculture. Principle data sources for exports and imports of goods are external trade statistics according to the customs declarations together with the coverage adjustments in the balance of payments data prepared by the central bank. Exports and imports of services are estimated by the central bank and the estimates are mainly based on the International Transactions' Recording System.

For the estimation of the GDP by the expenditure approach at constant prices various price and volume indicators are used. Household consumption expenditure is mainly deflated with consumer price indices but also extrapolation with volume indicators is used.

Government and NPISH expenditure is deflated with implicit deflators calculated within compilation of GDP by the production approach. Changes in inventories are deflated with producer price indices, price indices for agricultural products and suitable consumer price indices; in several cases unit value indices for imports are also used. For deflating exports and imports of goods, the unit value indices (Paasche indices) are used. For deflating exports and imports of services, consumer price indices are used.

## **Income Approach**

GDP by the income approach is estimated at the same time as GDP by the production approach. To a large extent the data sources for primary income categories calculation are the same as for GDP by the production approach.

Basic data for the calculation of compensation of employees are taken from annual accounting statements and are arranged into three main components: gross wages, other labour costs and actual employers' social contributions. After the necessary adjustments for coverage, concepts and definitions the data are rearranged to ESA 2010 components using the results of the labour costs survey as benchmark.

The main data source for the calculation of taxes on production is government budget data which shows by type all public revenues and their distribution to the central government, local government level and to social security funds. Subsidies on production are also based on government budget data and annual budget reports by individual ministries. For nonfinancial and financial corporations and market housing activities of households, gross operating surplus is a residual category of value added.

In non market activities of general government and non-profit institutions serving households, gross operating surplus equals the consumption of fixed capital (for the general government sector, consumption of fixed capital is estimated by the perpetual inventory method including public roads, bridges and similar infrastructure).

For own-account production of housing services of owner-occupiers, gross operating surplus is the sum of net operating surplus and consumption of fixed capital. Gross mixed income is a residual category of value added in unincorporated enterprises of the households sector.

## **Production Approach**

GDP by the production approach is obtained as an independent estimate and is covered by exhaustive data sources for all sectors of the economy. Gross value added at the level of 171 industries is calculated as the difference between output at basic prices and intermediate consumption at purchasers' prices. Taxes on products are added and subsidies on products subtracted to calculate GDP at market prices by the production approach.

The main sources of data are annual accounting statements, and their filing is required by law. Other important data sources are administrative data such as annual income tax declarations in the case of production activities of households, government budget data for the calculation of taxes and subsidies, central bank statistics for monetary intermediaries, and other data sources such as surveys in the case of economic accounts for agriculture and surveys for supply and use tables which are also used for balancing purposes in the compilation of GDP by the production approach.

With these data sources distinction between market and non-market producers is made at unit level. Those below the 50% criterion of financing their production costs through sales on the market are classified as non-market producers and their output is valued as the sum of intermediate consumption, compensation of employees, other taxes on production and consumption of fixed capital. In accordance with the accounting principles, data in accounting statements and administrative sources which are used for the estimation of output and intermediate consumption components are reported on accrual basis, except for a part of general government units, which report data on cash basis and need adjusting to the accrual concept.

Other data adjustments include (but are not limited to) exclusion of holding gains from changes in inventories; allocation of financial intermediary services indirectly measured to user sectors and activities; and correction of certain categories from intermediate consumption to the income approach categories.

For the constant price estimates of output, intermediate consumption and value added various methods on the basis of numerous price and volume indicators are used. For some government services also the input method is used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	28569.8	28220.3	27609.3	27801.3	28298.3	29537.5	30535.2	32227.4	34351.0	33257.3	37467.8	43553.4
Household final consumption expenditure	20587.3	20503.2	20107.0	20339.1	20640.2	21475.4	22218.6	23449.8	25021.7	23145.1	26205.6	31966.0
NPISHs final consumption expenditure	362.2	337.5	342.4	353.8	344.8	363.5	379.8	406.7	431.5	413.4	484.0	496.6
General government final consumption expenditure	7620.3	7379.5	7159.9	7108.4	7313.3	7698.6	7936.7	8371.0	8897.9	9698.9	10778.2	11090.7
Individual consumption expenditure	4537.4	4411.4	4256.9	4208.9	4349.1	4568.4	4759.5	5047.0	5396.2	5957.8	6656.5	6916.2
Collective consumption expenditure	3082.9	2968.1	2903.0	2899.5	2964.2	3130.2	3177.2	3324.1	3501.6	3741.1	4121.7	4174.5
Gross capital formation	8038.0	6800.8	7140.2	7291.3	7445.6	7452.4	8615.2	9775.6	10008.4	9415.9	11430.4	14474.6
Gross fixed capital formation	7391.1	6899.6	7157.3	7191.0	7247.8	7028.7	7879.8	8869.3	9495.6	8870.0	10618.5	12961.0
Changes in inventories	641.7	-102.0	-20.5	96.2	193.9	421.0	731.6	901.0	509.5	542.1	807.2	1507.6
Acquisitions less disposals of valuables	5.2	3.2	3.4	4.1	3.9	2.8	3.8	5.3	3.3	3.7	4.7	6.1
Exports of goods and services	26032.6	26425.6	27055.1	28659.2	29974.3	31383.2	35753.4	38899.8	40621.9	36554.1	43661.6	53314.0
Exports of goods	21042.2	21256.1	21692.1	22961.1	24039.0	24883.4	28372.3	30807.6	31998.9	29622.2	35254.8	42349.8
Exports of services	4990.4	5169.5	5363.1	5698.1	5935.3	6499.8	7381.1	8092.2	8623.0	6931.9	8406.7	10964.2
Less: Imports of goods and services	25581.8	25193.4	25350.3	26117.4	26865.5	27929.9	31892.4	35026.5	36448.3	32206.7	40351.8	52353.4
Imports of goods	21730.3	21204.8	21394.5	21868.8	22562.8	23359.8	26755.7	29535.2	30701.4	27288.9	34372.5	44888.8
Imports of services	3851.6	3988.6	3955.8	4248.6	4302.7	4570.2	5136.7	5491.3	5746.9	4917.8	5979.3	7464.7
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>37058.6</b>	<b>36253.3</b>	<b>36454.3</b>	<b>37634.3</b>	<b>38852.6</b>	<b>40443.2</b>	<b>43011.3</b>	<b>45876.3</b>	<b>48533.1</b>	<b>47020.6</b>	<b>52208.1</b>	<b>58988.5</b>

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	28001.1	27375.9	26440.0	26741.1	27305.3	28376.8	28806.6	29771.2	31078.0	29818.0	32327.9	34470.9
Household final consumption expenditure	20226.5	19800.4	19003.3	19306.4	19714.6	20593.0	20983.0	21716.8	22875.7	21279.4	23282.9	25413.2
NPISHs final consumption expenditure	357.7	332.9	337.9	349.0	338.9	352.5	361.1	379.1	389.1	376.7	431.7	417.2
General government final consumption expenditure	7416.9	7242.6	7100.8	7083.4	7249.6	7425.1	7455.7	7668.5	7808.2	8130.3	8599.7	8681.3
Individual consumption expenditure	4519.9	4435.4	4336.9	4309.7	4409.9	4515.5	4579.0	4741.5	4875.5	5103.8	5402.3	5561.6
Collective consumption expenditure	2897.0	2808.4	2764.5	2773.1	2839.0	2908.9	2878.7	2931.0	2939.6	3035.6	3207.2	3134.1
Gross capital formation	7907.4	6556.0	6859.1	6976.6	6990.3	6963.7	7903.9	8778.1	8832.4	8207.6	9449.5	10620.5
Gross fixed capital formation	7287.4	6664.3	6892.9	6888.5	6805.0	6560.7	7228.6	7962.5	8366.9	7705.4	8759.9	9440.7
Changes in inventories	615.3	-93.8	-22.3	114.6	235.8	519.1	876.2	1057.4	602.2	652.6	905.4	1567.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	24978.2	25102.1	25870.8	27425.8	28726.1	30496.6	33872.9	35957.9	37569.5	34338.4	39317.5	41877.5
Exports of goods	20119.8	20192.9	20865.4	22172.1	23352.1	24686.8	27410.4	28985.9	30278.0	28603.8	32430.5	33207.6
Exports of services	4858.4	4909.7	5005.9	5255.7	5382.0	5811.3	6463.3	6962.3	7280.8	5824.9	6948.7	8600.4
Less: Imports of goods and services	24209.6	23353.7	23846.8	24838.1	25910.8	27540.3	30479.3	32639.3	34163.2	30885.4	36316.6	39860.0
Imports of goods	20448.9	19561.9	20135.8	20899.9	21974.9	23421.5	25927.8	27850.9	29240.2	26731.8	31341.7	33898.1
Imports of services	3760.7	3798.0	3712.2	3939.2	3942.0	4129.2	4563.7	4808.5	4950.5	4206.8	5025.9	5978.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 36677.1	35709.1	35341.5	36319.8	37122.5	38307.4	40152.1	41940.6	43388.0	41513.0	44921.7	47336.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	37058.6	36253.3	36454.3	37634.3	38852.6	40443.2	43011.3	45876.3	48533.1	47020.7	52208.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -503.1	-565.3	-487.8	-345.4	-1198.3	-1025.1	-775.2	-682.3	-742.2	-315.3	-736.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 991.4	685.6	581.7	885.7	1052.1	1251.0	1366.8	1574.9	1679.7	1595.1	1898.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 1494.5	1250.8	1069.5	1231.1	2250.4	2276.1	2142.0	2257.2	2421.9	1910.3	2634.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: GROSS NATIONAL INCOME	36555.5	35688.0	35966.5	37288.9	37654.3	39418.1	42236.1	45194.1	47790.9	46705.4	51471.5	
Plus: Current transfers - from and to the rest of the world, net	-326.6	-348.9	-372.9	-262.1	-394.6	-471.9	-349.3	-375.1	-476.1	-394.9	-500.9	
Plus: Current transfers - from the rest of the world	544.7	570.0	612.9	678.7	705.3	690.3	787.0	900.3	956.5	1024.8	1090.6	
Less: Current transfers - to the rest of the world	871.3	918.9	985.8	940.8	1099.9	1162.2	1136.3	1275.3	1432.6	1419.6	1591.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	36228.8	35339.1	35593.6	37026.8	37259.7	38946.3	41886.8	44819.0	47314.8	46310.5	50970.5	
Less: Final consumption expenditure / Actual final consumption	28569.8	28220.3	27609.3	27801.3	28298.3	29537.5	30535.2	32227.4	34351.0	33257.3	37467.8	
Equals: SAVING, GROSS	7659.1	7118.9	7984.2	9225.5	8961.5	9408.8	11351.7	12591.6	12963.8	13053.3	13502.7	
Plus: Capital transfers - from and to the rest of the world, net	151.1	198.3	174.5	102.4	464.1	-278.8	-288.9	-189.5	-156.8	-153.4	151.9	
Plus: Capital transfers - from the rest of the world	503.5	547.0	533.8	771.8	991.5	266.8	470.5	451.6	515.0	512.7	974.9	
Less: Capital transfers - to the rest of the world	352.4	348.6	359.3	669.4	527.5	545.6	759.4	641.1	671.8	666.1	823.0	
Less: Gross capital formation	8038.0	6800.9	7140.2	7291.3	7445.6	7452.4	8615.2	9775.6	10008.4	9415.9	11430.5	
Less: Acquisitions less disposals of non-produced non-financial assets	11.6	3.9	10.3	23.8	37.0	45.0	75.6	24.4	58.5	95.7	85.8	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-239.4	512.5	1008.3	2012.9	1943.0	1632.5	2371.9	2602.1	2740.0	3388.2	2138.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8306.4	8604.2	8891.0	9169.2	9516.9	
Equals: NET NATIONAL INCOME	29136.9	28047.7	28261.0	29496.7	29663.0	31325.0	33929.7	36589.9	38899.9	37536.2	41954.6	
Equals: NET NATIONAL DISPOSABLE INCOME	28810.3	27698.8	27888.1	29234.6	29268.4	30853.1	33580.4	36214.8	38423.8	37141.4	41453.7	
Equals: SAVING, NET	240.5	-521.5	278.7	1433.3	970.1	1315.6	3045.2	3987.4	4072.8	3884.1	3985.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	794.0	711.8	718.6	759.1	814.6	800.8	791.3	1030.1	975.4	984.5	882.0	1011.0
<u>Manufacturing, mining and quarrying and other industrial activities</u>	8043.5	8111.6	8363.0	8736.8	9080.9	9492.4	10188.0	10696.7	11495.4	11240.7	12045.5	13429.1
<u>Manufacturing</u>	6748.9	6790.4	6984.6	7385.1	7747.0	8156.2	8848.8	9316.7	10009.8	9658.0	10455.7	11295.6
<u>Construction</u>	1891.5	1819.8	1657.9	1852.3	1808.3	1817.8	2002.5	2287.7	2530.9	2504.4	2824.3	3683.5
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	6462.8	6239.9	6303.8	6497.1	6852.5	7251.1	7815.4	8417.3	8843.2	8015.3	9136.9	11228.2
<u>Information and communication</u>	1320.7	1349.6	1321.2	1391.5	1357.4	1388.2	1488.1	1545.4	1701.8	1768.3	2016.8	2203.2
<u>Financial and insurance activities</u>	1651.0	1362.6	1257.6	1304.1	1362.2	1337.5	1407.7	1514.9	1605.6	1631.2	1955.2	2049.7
<u>Real estate activities</u>	2470.6	2399.4	2572.5	2529.9	2652.9	2771.4	2853.3	2974.9	3054.1	3066.5	3256.3	3838.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Professional, scientific, technical, administrative and support service activities	3042.8	2985.9	3011.0	3222.7	3346.6	3459.3	3794.9	4091.0	4213.7	3914.7	4453.0	5160.0
Public administration and defence, education, human health and social work activities	5698.0	5630.9	5446.6	5389.6	5469.2	5806.0	6087.1	6420.2	6907.6	7556.8	8335.0	8468.6
Other service activities	890.9	863.7	856.6	848.9	847.3	905.0	941.6	983.1	1058.6	886.4	974.9	1129.0
Equals: VALUE ADDED, GROSS, at basic prices	32265.7	31475.2	31508.8	32532.0	33591.7	35029.6	37370.0	39961.4	42386.2	41568.7	45880.0	52200.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4792.9	4778.1	4945.6	5102.3	5260.9	5413.7	5641.4	5915.0	6146.9	5451.9	6328.0	6788.0
Plus: Taxes on products	4821.2	4813.2	4979.0	5134.7	5291.0	5445.5	5673.7	5950.4	6185.9	5476.7	6363.8	...
Less: Subsidies on products	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	39.0	24.8	35.8	...
Equals: GROSS DOMESTIC PRODUCT	37058.6	36253.3	36454.3	37634.3	38852.6	40443.2	43011.3	45876.3	48533.1	47020.6	52208.1	58988.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	724.7	672.2	665.5	678.8	767.9	757.3	719.2	870.0	829.2	864.3	778.9	796.2
Manufacturing, mining and quarrying and other industrial activities	7831.8	7653.5	7621.9	7924.8	8065.2	8476.4	9061.8	9356.2	9998.8	9644.0	10542.5	10588.9
Manufacturing	6561.1	6373.0	6325.9	6612.2	6798.5	7176.6	7732.7	7985.3	8640.6	8372.4	9327.6	9495.2
Construction	1818.0	1675.7	1521.3	1670.9	1617.4	1564.2	1681.2	1810.8	1954.9	1917.6	2108.9	2328.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6433.2	6126.3	6147.0	6360.0	6713.6	7088.7	7626.0	8092.8	8367.6	7783.9	8291.8	9401.2
Information and communication	1294.3	1296.9	1313.2	1375.4	1402.6	1396.6	1467.1	1549.6	1658.1	1718.7	1970.0	2112.2
Financial and insurance activities	1634.4	1571.5	1528.3	1506.4	1457.0	1495.1	1488.8	1500.2	1572.2	1591.5	1928.2	2043.3
Real estate activities	2529.2	2536.4	2547.2	2579.3	2584.1	2583.1	2620.8	2670.2	2699.9	2687.8	2744.9	2763.3
Professional, scientific, technical, administrative and support service activities	3055.6	3023.0	3037.0	3315.5	3470.8	3581.4	3855.8	4109.4	4015.2	3607.3	3948.0	4378.4
Public administration and defence, education, human health and social work activities	5668.2	5742.6	5703.5	5718.1	5729.5	5869.6	5982.0	6099.0	6203.7	6353.5	6600.6	6774.0
Other service activities	887.3	859.8	862.1	852.6	846.0	889.7	906.7	923.8	961.9	804.4	859.8	962.7
Equals: VALUE ADDED, GROSS, at basic prices	31876.8	31149.3	30932.0	31997.9	32687.4	33746.0	35479.5	37059.6	38381.1	37115.3	39897.6	42241.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4800.3	4558.1	4411.7	4343.3	4454.6	4583.5	4708.9	4918.9	5050.4	4475.8	5087.2	5176.4
Plus: Taxes on products	4883.4	4639.0	4491.7	4422.0	4535.4	4665.6	4793.5	5007.7	5141.4	4544.2	5177.1	...
Less: Subsidies on products	83.1	84.6	86.3	84.6	87.0	86.0	89.2	94.6	96.7	49.0	84.6	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	36677.1	35709.1	35341.5	36319.8	37122.5	38307.4	40152.1	41940.6	43388.0	41513.0	44921.7	47336.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	71951.2	69674.6	69224.0	71230.9	73130.8	75125.1	81604.1	87759.7	91383.3	86946.9	100536.5	...
Less: Intermediate consumption, at purchaser's prices	39685.5	38199.5	37715.3	38698.9	39539.0	40095.5	44234.2	47798.3	48997.1	45378.1	54656.5	...
Equals: VALUE ADDED, GROSS, at basic prices	32265.7	31475.2	31508.8	32532.0	33591.7	35029.6	37370.0	39961.4	42386.2	41568.7	45880.0	52200.5
Compensation of employees	18921.9	18486.9	18073.4	18408.0	18935.4	19966.0	21246.0	22818.3	24581.7	25213.2	27542.9	29455.9
Taxes on production and imports, less Subsidies	-179.0	-108.8	-144.6	-45.5	10.0	-1.9	-29.6	-26.6	14.1	-1507.2	-887.5	...
Taxes on production and imports	417.6	462.0	495.7	503.6	508.1	514.3	513.4	532.6	594.4	560.6	585.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	417.6	462.0	495.7	503.6	508.1	514.3	513.4	532.6	594.4	560.6	585.6	...
Less: Subsidies	596.6	570.9	640.3	549.1	498.1	516.2	543.0	559.2	580.2	2067.8	1473.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	596.6	570.9	640.3	549.1	498.1	516.2	543.0	559.2	580.2	2067.8	1473.1	...
OPERATING SURPLUS, GROSS	13522.8	13097.1	13580.0	14169.5	14646.4	15065.5	16153.5	17169.7	17790.3	17862.7	19224.7	22916.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8306.4	8604.2	8891.0	9169.2	9516.9	...
OPERATING SURPLUS, NET	6104.3	5456.8	5874.5	6377.3	6655.1	6972.3	7847.1	8565.5	8899.3	8693.5	9707.8	22916.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8038.0	6800.8	7140.2	7291.3	7445.6	7452.4	8615.2	9775.6	10008.4	9415.9	11430.4	...
Gross fixed capital formation	7391.1	6899.6	7157.3	7191.0	7247.8	7028.7	7879.8	8869.3	9495.6	8870.0	10618.5	...
Changes in inventories	641.7	-102.0	-20.5	96.2	193.9	421.0	731.6	901.0	509.5	542.1	807.2	...
Acquisitions less disposals of valuables	5.2	3.2	3.4	4.1	3.9	2.8	3.8	5.3	3.3	3.7	4.7	...
Employment (average, in 1000 persons)	947.2	938.3	927.7	931.7	943.9	961.2	989.2	1020.8	1045.9	1039.0	1052.9	1078.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1693.9	1614.0	1641.1	1693.9	1753.0	1736.9	1723.1	2067.7	1965.2	1909.8	1908.9	...
Less: Intermediate consumption, at purchaser's prices	899.9	902.1	922.5	934.8	938.4	936.1	931.8	1037.6	989.8	925.3	1026.9	...
Equals: VALUE ADDED, GROSS, at basic prices	794.0	711.8	718.6	759.1	814.6	800.8	791.3	1030.1	975.4	984.5	882.0	...
Compensation of employees	111.2	109.6	104.0	109.4	112.5	106.7	108.7	119.7	124.5	121.6	123.2	...
Taxes on production and imports, less Subsidies	-250.5	-270.0	-260.8	-234.9	-232.7	-269.8	-266.1	-267.9	-273.8	-293.7	-290.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<u>OPERATING SURPLUS, GROSS</u> <sup>a</sup>	933.3	872.2	875.4	884.7	934.8	964.0	948.7	1178.4	1124.7	1156.6	1049.5	...
<u>MIXED INCOME, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Consumption of fixed capital</u>	258.8	263.1	265.5	266.7	271.8	273.4	279.7	286.5	295.1	299.7	303.9	...
<u>OPERATING SURPLUS, NET</u> <sup>b</sup>	674.5	609.1	609.9	618.0	663.0	690.5	669.0	891.8	829.6	856.8	745.6	...
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Gross capital formation</u>	300.0	256.6	294.0	308.0	347.7	315.5	357.7	538.3	465.9	437.7	444.9	...
<u>Gross fixed capital formation</u>	221.4	229.0	236.2	250.9	284.5	309.8	352.5	423.3	434.1	361.5	393.6	...
<u>Changes in inventories</u>	78.6	27.6	57.9	56.8	63.2	5.7	5.2	115.0	31.8	76.2	51.2	...
<u>Acquisitions less disposals of valuables</u>	...	0.0	-0.1	0.2	...	...	...	...	...	...	0.1	...
<u>Employment (average, in 1000 persons)</u>	78.0	77.3	77.2	75.9	75.2	74.3	73.5	73.2	72.8	70.6	69.7	68.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices		1312.9	1227.9	1232.9	1296.4	1340.1	1299.7	1224.8	1457.0	1409.9	1438.4	1377.6
Less: Intermediate consumption, at purchaser's prices		792.9	796.4	807.6	783.2	769.6	765.7	752.3	805.3	825.7	796.7	874.3
Equals: VALUE ADDED, GROSS, at basic prices		519.9	431.5	425.4	513.2	570.5	534.1	472.5	651.7	584.1	641.7	503.2
Compensation of employees		72.1	71.8	67.5	69.6	70.6	68.8	70.9	76.6	79.9	83.0	81.1
Taxes on production and imports, less Subsidies		-249.2	-266.9	-259.0	-233.5	-231.3	-268.4	-264.7	-266.0	-271.2	-287.5	-284.9
OPERATING SURPLUS, GROSS	a	697.1	626.5	616.9	677.1	731.1	733.7	666.3	841.1	775.4	846.2	707.0
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		243.3	247.3	249.4	249.9	254.0	255.1	260.8	266.7	273.9	277.5	280.8
OPERATING SURPLUS, NET	b	453.7	379.2	367.5	427.2	477.1	478.7	405.5	574.4	501.6	568.6	426.2
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)		72.0	70.9	70.6	69.0	68.8	67.2	66.3	65.6	65.1	64.1	62.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	365.0	371.9	394.7	384.6	399.6	423.5	484.4	596.7	540.4	457.0	516.3	
Less: Intermediate consumption, at purchaser's prices	95.1	95.8	106.2	143.2	160.4	161.0	170.8	222.9	154.2	118.6	142.1	
Equals: VALUE ADDED, GROSS, at basic prices	270.0	276.1	288.5	241.4	239.2	262.5	313.7	373.8	386.2	338.4	374.2	
Compensation of employees	36.5	35.2	34.0	37.1	39.3	35.3	35.4	40.5	41.7	35.8	39.1	
Taxes on production and imports, less Subsidies	-0.7	-0.5	-0.7	-0.8	-0.7	-0.7	-0.7	-1.2	-1.6	-5.3	-4.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	234.2	241.4	255.1	205.0	200.6	227.9	279.0	334.5	346.1	307.9	339.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14.8	15.0	15.2	15.6	16.5	17.0	17.5	18.4	19.7	20.5	21.4	
OPERATING SURPLUS, NET <sup>b</sup>	219.4	226.4	240.0	189.4	184.2	210.9	261.5	316.1	326.4	287.4	318.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5.8	6.2	6.4	6.7	6.2	6.8	7.0	7.4	7.5	6.2	6.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	16.1	14.2	13.5	12.9	13.3	13.6	13.9	14.0	14.9	14.4	15.0	
Less: Intermediate consumption, at purchaser's prices	11.9	9.9	8.7	8.4	8.4	9.4	8.8	9.4	9.8	10.0	10.5	
Equals: VALUE ADDED, GROSS, at basic prices	4.1	4.2	4.8	4.5	4.9	4.2	5.1	4.6	5.1	4.4	4.6	
Compensation of employees	2.7	2.6	2.4	2.7	2.5	2.6	2.5	2.6	2.8	2.8	3.0	
Taxes on production and imports, less Subsidies	-0.6	-2.6	-1.1	-0.7	-0.7	-0.7	-0.7	-0.8	-0.9	-0.9	-1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2.1	4.3	3.4	2.5	3.1	2.4	3.4	2.7	3.2	2.5	2.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.7	0.8	1.0	1.1	1.3	1.4	1.4	1.5	1.6	1.6	1.7	
OPERATING SURPLUS, NET <sup>b</sup>	1.4	3.5	2.5	1.4	1.8	1.0	2.0	1.3	1.7	0.9	0.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Employment (average, in 1000 persons)	216.5	213.9	209.8	210.4	213.9	219.3	226.1	235.8	241.3	237.8	241.6	246.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	295.4	284.8	274.0	278.2	283.0	280.7	307.2	333.3	309.2	291.3	306.0	
Less: Intermediate consumption, at purchaser's prices	149.3	141.8	147.5	150.2	158.4	150.3	168.7	190.0	171.5	161.6	186.1	
Equals: VALUE ADDED, GROSS, at basic prices	146.1	143.1	126.5	128.0	124.6	130.4	138.5	143.3	137.7	129.7	119.9	
Compensation of employees	98.3	99.0	90.9	92.7	82.7	83.1	84.6	88.6	92.3	88.6	92.9	
Taxes on production and imports, less Subsidies	-0.2	1.9	1.8	3.5	2.7	4.7	3.7	5.1	5.8	0.2	4.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	48.0	42.3	33.8	31.8	39.1	42.6	50.2	49.7	39.6	40.9	22.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	34.6	35.3	35.6	35.7	35.9	36.2	36.5	36.9	36.6	35.9	38.1	
OPERATING SURPLUS, NET <sup>b</sup>	13.4	7.0	-1.8	-3.9	3.3	6.4	13.7	12.8	3.0	5.1	-15.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	43.3	34.3	34.7	12.2	54.7	35.1	38.8	36.6	26.4	31.3	38.7	
Gross fixed capital formation	39.7	37.5	40.6	10.1	52.2	34.7	40.6	34.5	25.6	30.6	43.7	
Changes in inventories	3.7	-3.2	-6.0	2.1	2.5	0.3	-1.8	2.1	0.8	0.6	-5.0	
Acquisitions less disposals of valuables	...	...	0.0	...	...	0.0	...	0.0	...	...	...	
Employment (average, in 1000 persons)	2.9	2.8	2.7	2.6	2.5	2.5	2.5	2.4	2.5	2.4	2.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	22527.4	22065.9	21912.5	22877.8	23764.0	24595.2	27462.9	29207.6	29926.8	27786.7	32821.6	
Less: Intermediate consumption, at purchaser's prices	15778.5	15275.5	14927.9	15492.7	16017.1	16439.0	18614.1	19890.9	19917.0	18128.8	22365.9	
Equals: VALUE ADDED, GROSS, at basic prices	6748.9	6790.4	6984.6	7385.1	7747.0	8156.2	8848.8	9316.7	10009.8	9658.0	10455.7	
Compensation of employees	4179.2	4211.5	4204.2	4364.5	4559.2	4836.2	5181.6	5629.5	6034.4	6040.3	6595.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-55.7	-57.8	-48.2	-8.4	11.3	18.2	-2.5	1.6	11.6	-405.3	-164.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2625.4	2636.7	2828.6	3028.9	3176.5	3301.9	3669.7	3685.6	3963.9	4023.0	4024.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1688.2	1734.2	1742.8	1773.8	1826.5	1845.9	1900.4	1978.2	2031.0	2085.9	2146.0	
OPERATING SURPLUS, NET <sup>b</sup>	937.2	902.6	1085.8	1255.1	1350.0	1456.0	1769.3	1707.5	1932.9	1937.0	1878.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1740.2	1563.4	1559.8	1738.6	1873.6	1989.5	2411.5	2702.2	2533.3	2258.6	3039.9	
Gross fixed capital formation	1622.9	1540.0	1603.3	1646.1	1664.2	1785.9	2067.0	2312.7	2405.3	2090.3	2448.3	
Changes in inventories	116.9	22.4	-44.4	91.9	208.7	202.7	343.7	389.5	127.5	168.2	590.2	
Acquisitions less disposals of valuables	0.4	1.0	0.8	0.6	0.8	0.9	0.7	0.1	0.5	0.1	1.4	
Employment (average, in 1000 persons)	195.5	192.3	188.2	188.7	191.9	197.9	205.2	214.6	220.1	215.9	219.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2114.3	2095.3	2146.4	1996.4	1896.5	1820.4	1864.9	1896.3	1961.3	2051.0	2219.8	
Less: Intermediate consumption, at purchaser's prices	1279.6	1222.4	1213.1	1102.2	1017.6	939.2	994.4	1003.3	968.1	981.7	1201.9	
Equals: VALUE ADDED, GROSS, at basic prices	834.7	872.9	933.3	894.2	878.8	881.2	870.4	892.9	993.2	1069.3	1017.9	
Compensation of employees	281.6	287.7	299.5	305.9	306.7	315.1	322.8	329.3	338.7	355.6	388.2	
Taxes on production and imports, less Subsidies	53.6	56.8	69.0	63.5	73.5	62.4	64.8	69.5	103.6	83.7	86.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	499.4	528.4	564.8	524.8	498.6	503.8	482.8	494.2	550.8	629.9	543.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	341.3	360.3	385.9	409.2	423.6	425.7	439.1	448.3	459.1	474.0	474.1	
OPERATING SURPLUS, NET <sup>b</sup>	158.1	168.1	178.9	115.6	75.0	78.0	43.6	45.9	91.7	155.9	69.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	546.7	560.7	940.1	587.3	302.7	354.2	345.7	382.5	431.9	462.1	509.3	
Gross fixed capital formation	532.2	561.5	957.9	589.6	332.0	337.4	335.9	375.0	436.0	437.7	542.8	
Changes in inventories	14.2	-0.8	-17.8	-2.2	-29.3	16.8	9.8	7.4	-4.0	24.5	-33.5	
Acquisitions less disposals of valuables	0.3	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	...	...	0.0	
Employment (average, in 1000 persons)	8.5	8.9	9.1	9.2	9.1	9.0	8.9	8.8	8.8	8.8	8.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1049.5	1031.5	1048.0	1089.5	1039.7	1027.1	1184.2	1284.8	1249.1	1297.8	1659.9	
Less: Intermediate consumption, at purchaser's prices	735.7	726.3	729.3	760.0	709.3	702.6	853.9	941.0	894.5	914.0	1208.0	
Equals: VALUE ADDED, GROSS, at basic prices	313.8	305.3	318.7	329.5	330.5	324.5	330.2	343.8	354.6	383.7	452.0	
Compensation of employees	233.2	234.0	238.8	237.7	243.8	247.6	249.9	266.2	279.8	315.4	336.2	
Taxes on production and imports, less Subsidies	-8.7	3.3	1.2	-2.3	2.7	7.8	6.6	8.7	10.7	-20.1	-6.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	89.3	67.9	78.6	94.1	83.9	69.2	73.8	68.9	64.1	88.4	122.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	127.4	128.4	127.6	126.7	128.1	128.3	130.0	131.0	132.8	132.7	134.7	
OPERATING SURPLUS, NET <sup>b</sup>	-38.0	-60.4	-49.0	-32.6	-44.2	-59.1	-56.3	-62.1	-68.7	-44.3	-12.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	59.2	48.8	31.4	46.5	53.8	40.9	69.0	72.1	62.6	62.4	90.3	
Gross fixed capital formation	53.3	47.0	35.8	44.3	53.2	41.7	65.8	73.6	64.3	56.4	77.1	
Changes in inventories	6.0	1.8	-4.4	2.3	0.6	-0.8	3.1	-1.5	-1.7	5.9	13.2	
Acquisitions less disposals of valuables	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Employment (average, in 1000 persons)	9.7	9.9	9.7	10.0	10.4	10.0	9.6	9.9	10.0	10.8	10.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	6109.8	5658.9	5289.5	5531.6	5453.5	5299.3	5926.4	6925.8	7392.0	7397.0	8784.4	...
Less: Intermediate consumption, at purchaser's prices	4218.3	3839.1	3631.6	3679.3	3645.2	3481.5	3923.9	4638.1	4861.1	4892.6	5960.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1891.5	1819.8	1657.9	1852.3	1808.3	1817.8	2002.5	2287.7	2530.9	2504.4	2824.3	...
Compensation of employees	1136.8	1030.5	965.9	1000.6	1029.9	1044.6	1114.7	1264.1	1455.1	1549.2	1740.0	...
Taxes on production and imports, less Subsidies	-0.6	7.4	5.6	4.9	4.6	9.0	7.8	9.7	9.1	-96.2	-44.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	755.3	782.0	686.4	846.8	773.8	764.3	880.1	1013.9	1066.7	1051.4	1128.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	221.4	216.1	211.9	210.5	215.6	219.6	223.7	227.0	230.6	238.2	261.2	...
OPERATING SURPLUS, NET <sup>b</sup>	533.9	565.9	474.5	636.3	558.1	544.7	656.3	787.0	836.2	813.2	867.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	174.7	139.2	74.8	67.5	106.9	152.5	315.7	252.8	311.3	353.0	422.8	...
Gross fixed capital formation	121.7	136.8	120.1	136.7	169.5	180.1	254.1	249.3	275.1	278.1	374.9	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	53.1	2.3	-45.4	-69.3	-62.6	-27.6	61.3	3.5	36.2	74.9	47.9	...
Acquisitions less disposals of valuables	-0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	73.2	67.7	63.0	62.3	62.7	62.2	63.6	67.7	73.8	75.6	78.9	84.4
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Employment (average, in 1000 persons)	202.5	200.0	197.6	197.3	200.6	205.6	212.7	220.1	227.2	223.9	223.3	228.9

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	7515.7	7244.4	7285.4	7258.6	7554.0	7854.2	8438.8	9030.7	9475.8	9162.7	10417.7	
Less: Intermediate consumption, at purchaser's prices	3609.4	3533.1	3513.7	3434.3	3556.0	3670.8	3952.1	4174.6	4391.0	4218.1	4828.8	
Equals: VALUE ADDED, GROSS, at basic prices	3906.3	3711.3	3771.6	3824.3	3998.0	4183.5	4486.7	4856.1	5084.8	4944.6	5589.0	
Compensation of employees	2453.9	2395.0	2364.2	2369.9	2468.2	2594.1	2740.1	2942.9	3145.8	3180.5	3466.0	
Taxes on production and imports, less Subsidies	20.8	27.7	20.6	19.7	25.7	32.2	33.0	34.5	34.9	-177.4	-71.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1431.6	1288.7	1386.9	1434.7	1504.1	1557.2	1713.6	1878.7	1904.1	1941.4	2194.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	627.1	627.5	619.0	611.8	610.5	605.8	607.5	624.0	646.3	660.8	677.8	
OPERATING SURPLUS, NET <sup>b</sup>	804.5	661.2	767.9	822.9	893.6	951.4	1106.2	1254.8	1257.8	1280.6	1516.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	788.8	359.6	379.6	385.4	568.4	759.9	802.3	823.9	818.4	679.0	706.6	
Gross fixed capital formation	528.7	413.9	360.6	361.3	434.3	490.5	539.7	569.8	585.4	568.9	631.6	
Changes in inventories	259.8	-54.3	18.4	23.9	134.0	269.4	262.1	254.1	232.9	109.3	74.6	
Acquisitions less disposals of valuables	0.3	0.1	0.6	0.2	0.1	0.0	0.5	0.0	0.1	0.8	0.4	
Employment (average, in 1000 persons)	119.5	118.0	115.8	115.2	116.0	117.6	120.4	123.0	125.5	125.1	124.8	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4861.6	4798.2	4791.1	5011.6	5311.5	5490.0	5997.5	6515.4	6763.5	6188.4	7238.2	
Less: Intermediate consumption, at purchaser's prices	3025.2	2964.6	2960.6	3059.4	3201.1	3246.1	3563.0	3939.1	4075.9	3748.5	4523.6	
Equals: VALUE ADDED, GROSS, at basic prices	1836.4	1833.6	1830.5	1952.3	2110.4	2243.9	2434.5	2576.3	2687.6	2439.9	2714.6	
Compensation of employees	1005.3	995.5	988.5	1024.1	1084.3	1156.7	1249.1	1367.6	1495.1	1473.3	1549.8	
Taxes on production and imports, less Subsidies	-4.1	3.1	-16.7	-11.4	-23.7	-23.5	-17.1	-20.9	-22.5	-153.2	-86.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	835.1	835.1	858.6	939.5	1049.8	1110.7	1202.4	1229.6	1215.0	1119.8	1251.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	583.3	587.2	585.0	590.8	607.7	633.7	646.4	670.0	695.9	704.3	712.5	
OPERATING SURPLUS, NET <sup>b</sup>	251.8	247.9	273.6	348.8	442.1	477.0	556.0	559.6	519.1	415.5	539.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	547.4	376.9	437.1	461.3	517.8	622.4	711.2	818.7	650.0	641.5	742.8	
Gross fixed capital formation	522.0	374.3	393.9	453.5	510.9	606.4	679.6	764.4	631.3	612.9	760.7	
Changes in inventories	25.3	2.4	43.0	7.6	6.8	16.0	31.5	54.2	18.8	28.5	-17.9	
Acquisitions less disposals of valuables	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.2	0.0	0.0	...	
Employment (average, in 1000 persons)	48.8	48.4	47.4	47.5	48.7	50.5	53.2	55.6	58.5	57.4	57.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1522.2	1486.2	1516.4	1566.3	1631.9	1770.0	1932.1	2095.9	2258.2	1473.2	1896.5	
Less: Intermediate consumption, at purchaser's prices	802.1	791.3	814.7	845.8	887.8	946.2	1037.9	1111.0	1187.4	842.4	1063.1	
Equals: VALUE ADDED, GROSS, at basic prices	720.1	694.9	701.7	720.6	744.0	823.8	894.2	984.9	1070.8	630.8	833.4	
Compensation of employees	490.4	472.3	467.4	473.8	491.4	535.7	588.3	647.5	712.5	624.8	698.1	
Taxes on production and imports, less Subsidies	0.3	1.6	-0.9	0.5	0.3	1.1	0.3	0.6	-0.6	-159.8	-186.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	229.4	220.9	235.2	246.2	252.3	287.0	305.6	336.8	358.9	165.7	321.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	184.1	184.2	181.3	177.6	175.4	172.3	171.5	174.4	177.6	180.7	200.6	
OPERATING SURPLUS, NET <sup>b</sup>	45.3	36.8	53.9	68.6	76.8	114.7	134.1	162.4	181.3	-15.0	121.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	150.0	87.3	83.2	91.9	89.7	127.0	136.9	162.3	158.7	213.1	217.8	
Gross fixed capital formation	147.5	87.9	93.4	88.7	88.4	123.6	134.6	157.0	153.5	219.9	210.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	2.2	-0.6	-10.3	3.2	1.2	3.3	1.9	4.9	5.1	-6.8	7.0	
Acquisitions less disposals of valuables	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.3	0.1	0.0	0.4	
Employment (average, in 1000 persons)	34.2	33.7	34.4	34.6	35.9	37.5	39.2	41.6	43.2	41.4	41.2	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2847.9	2886.0	2827.9	2918.9	2942.0	2981.8	3221.0	3333.7	3571.1	3550.2	3928.5	...
Less: Intermediate consumption, at purchaser's prices	1527.2	1536.4	1506.7	1527.4	1584.6	1593.6	1732.9	1788.3	1869.3	1781.8	1911.7	...
Equals: VALUE ADDED, GROSS, at basic prices	1320.7	1349.6	1321.2	1391.5	1357.4	1388.2	1488.1	1545.4	1701.8	1768.3	2016.8	...
Compensation of employees	731.1	740.5	735.6	768.1	747.5	762.4	810.4	876.3	965.3	1020.9	1105.4	...
Taxes on production and imports, less Subsidies	-9.0	-4.8	-11.8	-8.8	-6.3	-4.9	-7.9	-13.2	-8.3	-73.3	-37.8	...
OPERATING SURPLUS, GROSS	598.6	613.8	597.4	632.2	616.2	630.7	685.6	682.3	744.8	820.7	949.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	354.3	368.5	360.3	356.0	373.6	382.0	402.7	411.2	420.0	436.4	467.0	...
OPERATING SURPLUS, NET <sup>b</sup>	244.3	245.3	237.0	276.2	242.6	248.7	282.9	271.1	324.8	384.3	482.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	273.6	327.6	296.4	324.7	329.9	365.6	431.6	396.5	449.9	496.6	607.0	...
Gross fixed capital formation	275.4	306.7	284.1	315.7	337.8	363.9	411.9	394.7	446.7	483.3	592.6	...
Changes in inventories	-1.8	20.9	12.3	8.9	-7.9	1.7	19.7	1.8	3.2	13.3	14.4	...
Acquisitions less disposals of valuables	0.0	0.0	...	0.1	0.0	0.0	0.0	0.0	...	0.0	0.0	...
Employment (average, in 1000 persons)	25.0	25.6	26.2	26.9	27.6	28.8	29.7	31.1	32.2	33.4	34.6	36.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2749.5	2364.7	2374.2	2471.8	2428.0	2349.7	2396.9	2553.9	2734.4	2764.7	3120.9	...
Less: Intermediate consumption, at purchaser's prices	1098.5	1002.1	1116.5	1167.7	1065.7	1012.2	989.2	1039.1	1128.8	1133.6	1165.6	...
Equals: VALUE ADDED, GROSS, at basic prices	1651.0	1362.6	1257.6	1304.1	1362.2	1337.5	1407.7	1514.9	1605.6	1631.2	1955.2	...
Compensation of employees	806.9	786.8	761.4	770.9	736.7	751.0	777.5	803.2	853.5	809.8	864.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	9.8	14.1	24.4	34.8	28.0	36.1	36.4	39.6	40.8	36.2	44.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	834.3	561.7	471.8	498.4	597.6	550.4	593.8	672.0	711.3	785.1	1045.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	249.2	267.0	263.3	263.0	269.1	258.5	254.9	254.0	256.9	262.1	247.3	...
OPERATING SURPLUS, NET <sup>b</sup>	585.1	294.7	208.4	235.4	328.4	291.9	338.9	418.0	454.3	523.1	798.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	337.6	240.6	139.6	145.3	153.5	202.7	146.0	173.9	247.7	192.3	222.2	...
Gross fixed capital formation	280.6	283.1	175.3	182.7	210.4	199.1	138.5	159.2	235.6	160.8	231.7	...
Changes in inventories	56.6	-43.1	-35.9	-37.8	-57.1	3.6	7.4	14.6	11.9	31.5	-9.5	...
Acquisitions less disposals of valuables	0.4	0.6	0.3	0.3	0.2	0.0	0.1	0.1	0.2	-0.1	0.0	...
Employment (average, in 1000 persons)	24.6	24.2	23.5	22.9	22.3	21.9	21.6	21.3	21.2	20.6	20.1	19.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2966.5	2845.6	2979.7	2938.5	3094.1	3283.3	3385.5	3558.2	3674.2	3694.4	3953.6	...
Less: Intermediate consumption, at purchaser's prices	496.0	446.2	407.2	408.6	441.2	511.9	532.2	583.2	620.1	627.8	697.3	...
Equals: VALUE ADDED, GROSS, at basic prices	2470.6	2399.4	2572.5	2529.9	2652.9	2771.4	2853.3	2974.9	3054.1	3066.5	3256.3	...
Compensation of employees	121.4	115.5	111.0	120.6	117.3	126.0	132.6	143.5	150.3	152.9	174.1	...
Taxes on production and imports, less Subsidies	54.8	60.2	55.2	61.9	64.0	69.3	71.7	70.6	77.4	70.2	76.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2294.4	2223.7	2406.4	2347.3	2471.5	2576.1	2649.0	2760.8	2826.4	2843.4	3006.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1327.0	1374.1	1414.3	1440.7	1474.5	1517.9	1573.4	1643.0	1703.3	1763.4	1882.8	...
OPERATING SURPLUS, NET <sup>b</sup>	967.4	849.7	992.0	906.6	997.0	1058.2	1075.6	1117.8	1123.1	1080.1	1123.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1128.8	878.8	897.4	854.1	785.1	858.2	1012.6	1132.0	1357.9	1237.2	1414.7	...
Gross fixed capital formation	1123.7	943.1	870.8	835.2	840.1	911.9	1036.8	1124.7	1342.9	1247.1	1424.1	...
Changes in inventories	4.7	-64.4	26.6	18.6	-55.0	-54.0	-24.2	7.3	15.0	-10.0	-10.0	...
Acquisitions less disposals of valuables	0.4	0.0	...	0.3	...	0.4	0.0	0.0	0.0	0.1	0.6	...
Employment (average, in 1000 persons)	5.4	5.3	5.3	5.4	5.5	5.7	6.2	6.5	6.8	7.1	7.4	7.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Employment (average, in 1000 persons)	114.1	114.6	114.5	118.3	121.4	124.1	130.5	134.4	134.9	130.0	132.5	137.6

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4187.1	4041.6	4056.9	4425.1	4506.6	4508.8	4904.0	5334.1	5741.9	5540.1	6479.2	
Less: Intermediate consumption, at purchaser's prices	1988.8	1889.2	1859.2	2128.6	2153.8	2119.5	2317.1	2548.0	2826.4	2700.6	3258.9	
Equals: VALUE ADDED, GROSS, at basic prices	2198.3	2152.4	2197.7	2296.5	2352.9	2389.4	2586.9	2786.2	2915.5	2839.4	3220.3	
Compensation of employees	1342.4	1252.5	1233.7	1248.3	1302.0	1342.9	1434.7	1542.4	1656.5	1685.2	1841.5	
Taxes on production and imports, less Subsidies	-35.8	-24.7	-47.7	-35.1	-14.0	-7.8	-15.3	-19.6	-26.8	-130.2	-70.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	891.6	924.6	1011.7	1083.3	1064.9	1054.2	1167.5	1263.4	1285.8	1284.4	1448.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	348.8	379.8	391.0	398.8	413.2	418.6	430.1	451.5	477.4	500.1	516.7	
OPERATING SURPLUS, NET <sup>b</sup>	542.9	544.8	620.7	684.5	651.7	635.7	737.4	811.9	808.4	784.3	932.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	418.4	400.0	376.7	339.0	352.5	325.2	411.9	469.0	543.4	461.0	596.5	
Gross fixed capital formation	412.0	421.1	403.8	349.0	368.9	335.6	424.7	441.9	551.2	474.1	568.7	
Changes in inventories	6.4	-21.1	-27.2	-10.0	-17.0	-10.6	-13.0	27.0	-8.0	-13.5	27.4	
Acquisitions less disposals of valuables	-0.0	0.0	0.1	0.1	0.5	0.2	0.3	0.1	0.3	0.4	0.4	
Employment (average, in 1000 persons)	69.0	70.3	73.4	72.0	72.9	73.5	75.6	78.5	80.6	81.4	83.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1454.3	1432.6	1427.5	1598.3	1695.3	1817.3	2073.4	2238.9	2258.1	1594.9	1904.6	
Less: Intermediate consumption, at purchaser's prices	609.8	599.1	614.2	672.1	701.5	747.3	865.3	934.1	959.9	519.7	671.9	
Equals: VALUE ADDED, GROSS, at basic prices	844.5	833.4	813.3	926.2	993.7	1069.9	1208.1	1304.8	1298.2	1075.2	1232.6	
Compensation of employees	733.3	695.3	655.6	750.6	832.1	898.0	1003.7	1060.7	1072.1	962.8	1042.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	27.1	41.8	47.1	51.9	41.5	35.6	30.7	30.1	30.0	-61.0	-27.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	84.2	96.4	110.6	123.8	120.1	136.4	173.7	214.1	196.1	173.4	217.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	47.0	47.7	47.0	47.1	50.8	55.1	62.6	70.7	76.6	81.8	85.9	
OPERATING SURPLUS, NET <sup>b</sup>	37.2	48.7	63.6	76.6	69.3	81.3	111.1	143.3	119.5	91.6	132.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	57.7	39.7	33.1	45.3	62.7	68.4	103.3	90.1	106.0	88.1	114.6	
Gross fixed capital formation	55.1	43.6	38.6	48.0	63.4	67.7	91.9	94.0	96.1	88.3	101.6	
Changes in inventories	2.2	-3.9	-5.5	-2.7	-0.6	0.6	11.3	-3.9	9.9	-0.1	13.0	
Acquisitions less disposals of valuables	0.4	0.0	0.0	0.0	...	0.0	0.0	...	...	0.0	...	
Employment (average, in 1000 persons)	45.0	44.3	41.1	46.3	48.5	50.6	54.9	55.8	54.3	48.6	49.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Employment (average, in 1000 persons)	175.4	177.1	176.1	176.7	178.1	181.9	186.5	190.6	194.0	198.2	203.6	207.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3121.6	2990.0	2963.1	2889.7	2916.8	3046.0	3196.6	3362.9	3532.8	3710.2	4123.9	
Less: Intermediate consumption, at purchaser's prices	1042.1	948.0	1007.2	962.1	968.8	969.2	1026.2	1092.4	1093.0	1094.0	1329.6	
Equals: VALUE ADDED, GROSS, at basic prices	2079.5	2042.0	1955.9	1927.6	1948.0	2076.8	2170.4	2270.6	2439.8	2616.2	2794.3	
Compensation of employees	1554.9	1485.2	1386.2	1351.3	1348.2	1453.4	1522.7	1590.4	1727.6	1853.9	2000.9	
Taxes on production and imports, less Subsidies	3.0	3.7	5.5	5.3	5.0	5.3	4.6	5.5	6.5	7.8	11.8	
OPERATING SURPLUS, GROSS	521.6	553.1	564.2	571.0	594.8	618.1	643.1	674.6	705.7	754.5	781.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	518.2	538.5	549.2	561.7	588.3	599.3	620.8	652.2	692.1	734.4	760.3	
OPERATING SURPLUS, NET	3.4	14.6	15.0	9.2	6.5	18.7	22.4	22.4	13.6	20.1	21.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	866.1	854.4	1047.6	1333.8	1224.2	669.2	739.6	1063.1	1200.2	1134.4	1516.3	
Gross fixed capital formation	855.7	844.7	1032.3	1329.7	1218.8	681.7	727.9	1047.0	1174.9	1100.9	1479.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	10.3	9.2	15.0	3.4	4.5	-12.5	11.1	15.8	25.2	33.2	36.0	
Acquisitions less disposals of valuables	0.1	0.5	0.4	0.7	0.9	0.1	0.6	0.3	0.2	0.3	0.4	
Employment (average, in 1000 persons)	52.9	52.2	50.5	50.1	49.6	49.8	50.2	50.4	50.4	50.8	51.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2504.9	2439.3	2364.5	2354.2	2386.8	2480.4	2598.4	2723.9	2905.5	2871.2	3291.4	
Less: Intermediate consumption, at purchaser's prices	576.0	558.2	548.0	553.3	569.7	577.7	603.8	636.4	665.6	527.7	639.0	
Equals: VALUE ADDED, GROSS, at basic prices	1928.9	1881.1	1816.5	1800.9	1817.1	1902.7	1994.6	2087.4	2239.9	2343.4	2652.4	
Compensation of employees	1717.4	1662.7	1589.8	1568.1	1584.4	1667.2	1751.8	1832.3	1977.9	2100.4	2374.4	
Taxes on production and imports, less Subsidies	-18.6	-17.9	-15.7	-17.0	-3.5	-2.3	-4.2	-5.7	-6.5	-19.1	-16.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	230.1	236.3	242.4	249.7	236.2	237.9	246.9	260.8	268.5	262.1	294.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	204.9	214.7	214.8	215.7	218.7	215.0	217.6	225.9	234.5	244.2	264.5	
OPERATING SURPLUS, NET <sup>b</sup>	25.1	21.6	27.6	34.1	17.5	22.9	29.4	34.9	34.0	17.9	29.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	272.8	251.4	273.5	313.9	256.7	213.8	228.2	273.6	300.2	323.0	328.4	
Gross fixed capital formation	273.0	251.1	272.8	313.5	256.7	213.6	228.3	272.7	299.5	321.7	326.1	
Changes in inventories	-0.3	0.2	0.2	0.3	-0.1	0.2	-0.2	0.8	0.6	1.2	2.3	
Acquisitions less disposals of valuables	0.1	0.1	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	
Employment (average, in 1000 persons)	66.6	67.5	67.9	68.4	69.2	70.5	72.6	74.7	76.4	77.8	79.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2658.9	2673.1	2630.3	2649.5	2755.2	2938.1	3075.1	3284.7	3523.1	3995.2	4564.2	
Less: Intermediate consumption, at purchaser's prices	969.3	965.3	956.0	988.4	1051.1	1111.7	1152.9	1222.5	1295.1	1398.0	1675.9	
Equals: VALUE ADDED, GROSS, at basic prices	1689.6	1707.8	1674.3	1661.2	1704.1	1826.4	1922.1	2062.2	2228.0	2597.1	2888.3	
Compensation of employees	1393.7	1398.3	1379.5	1359.1	1392.3	1519.9	1618.8	1731.2	1863.4	2265.5	2494.1	
Taxes on production and imports, less Subsidies	-16.6	-16.8	-17.6	-19.0	-17.6	-20.6	-22.2	-23.1	-25.9	-71.9	-72.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 312.5	326.3	312.3	321.1	329.4	327.1	325.5	354.1	390.5	403.6	467.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	158.9	165.4	167.2	166.8	169.6	170.5	172.8	176.6	177.4	184.5	191.5	
OPERATING SURPLUS, NET	<sup>b</sup> 153.6	160.9	145.1	154.2	159.8	156.6	152.8	177.6	213.1	219.0	275.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	186.6	220.6	151.1	160.4	233.1	193.2	181.4	181.0	195.6	236.8	270.2	
Gross fixed capital formation	185.2	221.1	150.0	159.1	232.6	192.0	180.9	180.7	195.2	234.8	268.3	
Changes in inventories	1.4	-0.4	1.1	1.2	0.4	1.2	0.4	0.3	0.3	1.9	1.8	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	55.9	57.5	57.7	58.1	59.4	61.7	63.7	65.5	67.2	69.6	73.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Employment (average, in 1000 persons)	32.5	32.5	34.5	35.5	36.5	37.5	38.8	40.1	41.8	41.9	41.3	42.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	973.5	964.8	949.9	934.3	958.3	1038.8	1072.8	1123.7	1194.1	880.6	1021.9	
Less: Intermediate consumption, at purchaser's prices	476.1	482.2	474.5	466.2	496.5	540.8	559.0	592.1	627.7	435.6	531.0	
Equals: VALUE ADDED, GROSS, at basic prices	497.4	482.6	475.4	468.1	461.8	498.0	513.7	531.6	566.4	445.0	490.9	
Compensation of employees	306.4	296.7	281.4	271.6	272.8	289.7	304.8	318.5	342.5	319.6	339.6	
Taxes on production and imports, less Subsidies	62.6	69.4	52.6	50.0	54.5	53.5	52.1	53.4	54.0	1.1	1.6	
OPERATING SURPLUS, GROSS	<sup>a</sup> 128.3	116.5	141.3	146.5	134.5	154.9	156.8	159.7	170.0	124.2	149.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	107.0	111.5	107.6	103.7	101.8	98.8	99.8	103.9	107.1	108.0	110.3	
OPERATING SURPLUS, NET	<sup>b</sup> 21.3	5.0	33.8	42.7	32.7	56.1	57.0	55.8	62.9	16.2	39.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	109.7	132.3	67.8	56.0	101.4	132.9	139.3	161.5	108.6	71.2	95.3	
Gross fixed capital formation	110.0	130.8	67.5	57.4	100.6	127.4	138.5	151.9	106.7	68.9	96.5	
Changes in inventories	-2.9	0.9	-0.2	-2.8	-0.2	4.5	0.2	5.6	-0.0	0.7	-2.1	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	2.6	0.6	0.5	1.3	1.0	1.0	0.6	4.0	1.9	1.5	0.9	
Employment (average, in 1000 persons)	13.9	14.0	15.9	16.5	17.0	17.6	18.4	19.1	19.6	19.4	19.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	770.5	730.4	718.5	718.5	732.3	778.1	814.4	857.5	915.5	754.7	860.2	
Less: Intermediate consumption, at purchaser's prices	403.7	376.7	364.8	365.9	375.3	399.8	415.6	436.6	454.7	346.2	411.2	
Equals: VALUE ADDED, GROSS, at basic prices	366.8	353.7	353.7	352.6	357.0	378.3	398.8	420.9	460.8	408.4	449.0	
Compensation of employees	197.7	190.9	188.5	192.5	195.0	207.2	219.9	233.8	263.3	259.8	281.2	
Taxes on production and imports, less Subsidies	-11.2	-7.6	-8.3	-4.5	-6.3	-8.1	-5.9	-5.0	-5.9	-45.3	-38.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	180.3	170.5	173.5	164.7	168.4	179.2	184.8	192.1	203.4	194.0	206.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	37.1	36.9	36.0	36.0	36.5	36.6	36.9	39.0	40.5	42.0	41.6	
OPERATING SURPLUS, NET <sup>b</sup>	143.2	133.6	137.5	128.7	131.8	142.6	147.9	153.1	162.9	152.0	164.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	36.4	28.6	22.2	20.3	30.9	26.1	32.7	45.6	40.5	36.6	52.2	
Gross fixed capital formation	31.0	26.5	20.2	19.4	29.2	25.5	30.7	43.0	36.3	33.7	46.0	
Changes in inventories	5.4	2.1	2.0	0.7	1.7	0.6	2.0	2.6	4.2	2.5	6.1	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.2	0.0	...	...	...	...	0.4	...	
Employment (average, in 1000 persons)	17.0	16.9	17.0	17.5	17.9	18.3	18.8	19.4	20.5	20.9	20.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.6	31.4	32.9	35.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	0.0	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.6	31.4	32.9	35.0	
Compensation of employees	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.6	31.4	32.9	35.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	a	...	...	...	...	...	...	-0.0	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	b	...	...	...	...	...	...	-0.0	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)		1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

a Includes Mixed Income, Gross.

b Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
General public services	628.6	656.5	613.5	606.8	580.1	662.4	677.2	713.0	791.5	875.1	952.5	
Defence	404.3	381.7	347.8	333.1	366.1	394.3	404.2	452.2	472.9	477.8	562.1	
Public order and safety	709.9	665.2	653.5	661.2	589.9	626.4	641.4	659.7	720.5	783.0	865.8	
Economic affairs	864.7	785.7	833.0	874.0	990.4	1020.0	1021.0	1038.6	1042.8	1115.5	1234.6	
Environment protection	85.2	77.5	62.3	66.2	74.8	75.0	77.5	86.3	86.7	85.4	94.5	
Housing and community amenities	116.1	120.0	119.8	98.9	101.4	100.0	103.2	110.1	111.4	121.0	109.5	
Health	2179.2	2137.5	2064.4	2055.8	2160.2	2289.5	2395.4	2561.1	2738.4	3213.7	3606.7	
Recreation, culture and religion	355.9	365.6	343.6	333.6	323.2	336.8	345.9	354.9	372.6	377.4	408.5	
Education	1825.2	1763.4	1706.1	1683.1	1705.4	1771.7	1834.4	1935.7	2066.8	2131.8	2380.0	
Social protection	451.4	426.3	416.0	395.7	421.8	422.5	436.5	459.3	494.2	518.3	564.1	
Equals: General government final consumption expenditure	7620.3	7379.5	7159.9	7108.4	7313.3	7698.6	7936.8	8371.0	8897.9	9698.9	10778.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	3238.8	3307.8	3236.4	3242.5	3285.4	3365.9	3400.8	3511.1	3764.0	3722.0	3887.5	...
Alcoholic beverages, tobacco and narcotics	1199.6	1189.9	1153.9	1179.2	1203.7	1196.2	1221.3	1229.4	1253.9	1180.6	1254.5	...
Clothing and footwear	1206.9	1181.4	1049.9	1135.2	1127.1	1301.1	1300.3	1345.8	1469.5	1217.5	1520.2	...
Housing, water, electricity, gas and other fuels	4255.4	4271.2	4369.1	4270.5	4350.6	4505.0	4585.8	4742.1	4893.4	4954.9	5239.2	...
Furnishings, household equipment and routine maintenance of the house	1330.8	1201.5	1096.4	1113.6	1043.4	1129.9	1157.2	1226.0	1352.7	1321.0	1492.1	...
Health	785.1	850.7	854.7	842.0	847.8	872.7	901.8	975.3	1026.0	1047.8	1171.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Transport	3260.0	3367.4	3390.1	3463.0	3526.3	3609.7	3945.7	4253.8	4540.5	3383.9	4566.0	...
Communication	712.3	690.6	698.7	694.7	670.4	667.5	666.6	712.4	738.3	742.2	781.5	...
Recreation and culture	1886.5	1816.5	1765.6	1838.6	1933.2	2036.8	2159.1	2307.8	2520.0	1847.5	2142.5	...
Education	259.4	277.0	278.5	282.2	282.6	287.6	290.1	311.5	331.8	280.4	332.6	...
Restaurants and hotels	1402.7	1457.1	1420.0	1486.6	1505.0	1657.2	1758.3	1897.9	2083.4	1356.2	1710.5	...
Miscellaneous goods and services	2222.5	2147.6	2069.9	2097.7	2214.4	2234.2	2354.4	2551.2	2727.1	2647.9	2904.4	...
Equals: Household final consumption expenditure in domestic market	21760.0	21758.5	21383.2	21645.7	21989.9	22863.7	23741.4	25064.2	26700.5	23701.9	27002.7	...
Plus: Direct purchases abroad by residents	868.7	797.8	813.6	830.1	808.4	877.9	995.5	1083.5	1158.4	677.0	880.3	...
Less: Direct purchases in domestic market by non-residents	2041.4	2053.1	2089.8	2136.7	2158.1	2266.1	2518.3	2698.0	2837.3	1233.8	1677.3	...
Equals: Household final consumption expenditure	20587.3	20503.2	20107.0	20339.1	20640.2	21475.4	22218.6	23449.8	25021.7	23145.1	26205.6	31966.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	362.2	337.5	342.4	353.8	344.8	363.5	379.8	406.7	431.5	413.4	484.0	496.6
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	4537.4	4411.4	4256.9	4208.9	4349.1	4568.4	4759.5	5047.0	5396.2	5957.8	6656.5	6916.2
Equals: Total actual individual consumption	25486.8	25252.2	24706.3	24901.8	25334.0	26407.4	27357.9	28903.4	30849.4	29516.2	33346.1	39378.8

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	71951.2	69674.6	69224.0	71230.9	73130.8	75125.1	81604.1	87759.7	91383.3	86946.9	100536.5	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	4792.9	4778.1	4945.6	5102.3	5260.9	5413.6	5641.4	5915.0	6146.9	5451.9	6328.1	
Plus: Taxes on products	4821.2	4813.2	4979.0	5134.7	5291.0	5445.5	5673.7	5950.4	6185.9	5476.7	6363.8	
Less: Subsidies on products	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	39.0	24.8	35.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	39685.5	38199.5	37715.3	38698.9	39539.0	40095.5	44234.2	47798.3	48997.1	45378.1	54656.4	
GROSS DOMESTIC PRODUCT	37058.6	36253.3	36454.3	37634.3	38852.6	40443.2	43011.3	45876.3	48533.1	47020.7	52208.1	
Less: Consumption of fixed capital	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8306.4	8604.2	8891.0	9169.2	9516.9	
NET DOMESTIC PRODUCT	29640.0	28613.0	28748.8	29842.1	30861.3	32350.0	34704.9	37272.2	39642.1	37851.5	42691.2	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	37058.6	36253.3	36454.3	37634.3	38852.6	40443.2	43011.3	45876.3	48533.1	47020.7	52208.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	18921.9	18486.9	18073.4	18408.0	18935.4	19966.0	21246.0	22818.3	24581.7	25213.2	27542.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	4613.8	4669.3	4800.9	5056.8	5270.9	5411.7	5611.8	5888.4	6161.1	3944.7	5440.5	
Taxes on production and imports	5238.8	5275.3	5474.7	5638.3	5799.1	5959.8	6187.1	6483.0	6780.3	6037.3	6949.4	
Taxes on products	4821.2	4813.2	4979.0	5134.7	5291.0	5445.5	5673.7	5950.4	6185.9	5476.7	6363.8	
Other taxes on production	417.6	462.0	495.7	503.6	508.1	514.3	513.4	532.6	594.4	560.6	585.6	
Less: Subsidies	625.0	606.0	673.8	581.5	528.1	548.1	575.3	594.7	619.2	2092.5	1508.9	
Subsidies on products	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	39.0	24.8	35.8	
Other subsidies on production	596.6	570.9	640.3	549.1	498.1	516.2	543.0	559.2	580.2	2067.8	1473.1	
OPERATING SURPLUS, GROSS	10049.9	9762.9	10189.8	10623.8	11024.0	11335.2	12256.0	12873.4	13398.0	13716.0	14740.8	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10049.9	9762.9	10189.8	10623.8	11024.0	11335.2	12256.0	12873.4	13398.0	13716.0	14740.8	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
Compensation of employees	18948.0	18553.6	18173.0	18527.6	19111.4	20188.3	21482.2	23131.1	24912.5	25533.3	27891.3	
Taxes on production and imports, less Subsidies	4797.8	4890.8	5042.6	5254.9	5413.7	5578.7	5796.4	6086.1	6374.8	4222.2	5714.9	
Taxes on production and imports	5174.6	5220.0	5422.1	5583.9	5730.5	5893.4	6118.6	6417.1	6710.1	5965.8	6859.2	
Taxes on products	4757.0	4758.0	4926.4	5080.3	5238.2	5391.6	5614.5	5894.0	6124.8	5414.2	6282.2	
Other taxes on production	417.6	462.0	495.7	503.6	492.3	501.8	504.1	523.0	585.3	551.6	577.0	
Less: Subsidies	376.8	329.2	379.5	329.0	316.8	314.7	322.2	330.9	335.4	1743.6	1144.3	
Subsidies on products	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	39.0	24.8	35.8	
Other subsidies on production	348.4	294.1	346.1	296.6	286.7	282.8	289.9	295.4	296.3	1718.8	1108.5	
Property income	3655.2	2933.3	2602.6	2795.1	2584.0	2447.4	2437.3	2544.2	2599.6	2234.1	2605.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4368.3	3786.8	3431.6	3458.2	4101.2	3861.9	3633.3	3737.1	3886.3	3147.0	3964.4	
GROSS NATIONAL INCOME	36555.5	35688.0	35966.5	37288.9	37654.3	39418.1	42236.1	45194.1	47790.9	46705.4	51471.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	36555.5	35688.0	35966.5	37288.9	37654.3	39418.1	42236.1	45194.1	47790.9	46705.4	51471.5	
Current taxes on income, wealth, etc.	2885.8	2719.3	2539.8	2693.2	2800.9	3021.1	3213.3	3605.7	3770.0	3681.0	4407.9	
Social contributions	6480.0	6436.7	6288.4	6407.0	6630.0	6843.7	7244.7	7755.1	8323.8	8715.6	9446.3	
Social benefits other than social transfers in kind	7205.9	7206.3	7059.0	6988.5	7067.6	7073.4	7330.8	7576.6	7924.1	8719.0	9147.2	
Other current transfers	2110.2	2183.5	2066.3	2081.0	1902.6	2359.1	2294.8	2426.1	2478.0	2794.9	3144.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2903.9	2746.4	2574.3	2732.8	2853.5	3083.8	3281.5	3691.1	3858.8	3763.3	4499.1	
Social contributions	6487.1	6454.8	6316.9	6442.0	6681.1	6909.2	7313.2	7846.5	8419.8	8807.4	9545.2	
Social benefits other than social transfers in kind	7177.9	7190.1	7038.2	6961.1	7030.4	7034.9	7281.2	7524.1	7877.5	8666.2	9108.3	
Other current transfers	2439.7	2503.2	2397.0	2295.8	2230.7	2741.2	2556.9	2676.8	2815.8	3068.5	3493.8	
GROSS DISPOSABLE INCOME	36228.8	35339.1	35593.6	37026.8	37259.7	38946.3	41886.8	44819.0	47314.8	46310.5	50970.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	36228.8	35339.1	35593.6	37026.8	37259.7	38946.3	41886.8	44819.0	47314.8	46310.5	50970.5	
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1100</b>										
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	28569.8	28220.3	27609.3	27801.3	28298.3	29537.5	30535.2	32227.4	34351.0	33257.3	37467.8
Individual consumption expenditure	25486.8	25252.2	24706.3	24901.8	25334.0	26407.3	27357.9	28903.4	30849.4	29516.2	33346.1
Collective consumption expenditure	3082.9	2968.1	2903.0	2899.5	2964.2	3130.2	3177.2	3324.1	3501.6	3741.1	4121.7
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8
SAVING, GROSS	7659.1	7118.9	7984.2	9225.5	8961.5	9408.8	11351.7	12591.6	12963.8	13053.3	13502.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	7659.1	7118.9	7984.2	9225.5	8961.5	9408.8	11351.7	12591.6	12963.8	13053.3	13502.7
Capital transfers, receivable less payable	151.1	198.3	174.5	102.4	464.1	-278.8	-288.9	-189.5	-156.8	-153.4	151.9
Capital transfers, receivable	1097.0	747.8	4633.1	1391.0	1433.1	540.4	751.3	691.8	799.0	759.2	1243.0
Less: Capital transfers, payable	945.8	549.4	4458.6	1288.6	969.0	819.3	1040.2	881.3	955.8	912.6	1091.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	391.6	-323.1	453.3	1535.7	1434.2	1036.8	2756.4	3797.9	3916.0	3730.6	4137.7
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	8038.0	6800.9	7140.2	7291.3	7445.6	7452.4	8615.2	9775.6	10008.4	9415.9	11430.5
Gross fixed capital formation	7391.1	6899.6	7157.3	7191.0	7247.8	7028.7	7879.8	8869.3	9495.6	8870.0	10618.5
Changes in inventories	641.7	-102.0	-20.5	96.2	193.9	421.0	731.6	901.0	509.5	542.1	807.2
Acquisitions less disposals of valuables	5.2	3.2	3.4	4.1	3.9	2.8	3.8	5.3	3.3	3.7	4.7
Acquisitions less disposals of non-produced non-financial assets	11.6	3.9	10.3	23.8	37.0	45.0	75.6	24.4	58.5	95.7	85.8
NET LENDING (+) / NET BORROWING (-)	-239.4	512.5	1008.3	2012.9	1943.0	1632.5	2371.9	2602.1	2740.0	3388.2	2138.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	4519.0	-482.0	-2716.0	1721.0	-711.0	-2502.0	4244.0	5613.0	5952.0	18323.0	19515.0
Currency and deposits	1793.0	541.0	-5999.0	-597.0	-868.0	-1697.0	3205.0	2847.0	3670.0	10228.0	9511.0
Securities other than shares	2182.0	-447.0	5338.0	4602.0	338.0	-1971.0	-152.0	154.0	-465.0	6001.0	807.0
Loans	357.0	-167.0	-1963.0	-1960.0	-1926.0	-753.0	-973.0	345.0	1106.0	-402.0	3213.0
Shares and other equity	433.0	172.0	510.0	343.0	2302.0	1676.0	971.0	851.0	1095.0	1362.0	1602.0
Insurance technical reserves	205.0	35.0	27.0	121.0	189.0	120.0	146.0	192.0	318.0	281.0	346.0
Financial derivatives	-390.0	-289.0	-142.0	-59.0	-141.0	-173.0	-174.0	-79.0	-177.0	-190.0	-119.0
Other accounts payable	-59.0	-327.0	-488.0	-730.0	-604.0	295.0	1222.0	1303.0	404.0	1043.0	3479.0
NET LENDING (+) / NET BORROWING (-)	-467.0	185.0	1630.0	2077.0	1680.0	929.0	1795.0	2234.0	2190.0	2897.0	1879.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	4053.0	-297.0	-1086.0	3797.0	969.0	-1573.0	6040.0	7847.0	8142.0	21221.0	21394.0
Monetary gold and SDRs	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0	...	733.0
Currency and deposits	3870.0	1006.0	70.0	5927.0	-355.0	-4199.0	1074.0	5159.0	5347.0	14503.0	9225.0
Securities other than shares	342.0	-141.0	1000.0	647.0	3086.0	2866.0	2373.0	1032.0	608.0	3823.0	2561.0
Loans	-398.0	-598.0	-2720.0	-1746.0	-2287.0	-495.0	652.0	829.0	1993.0	207.0	2487.0
Shares and other equity	604.0	337.0	943.0	-437.0	819.0	280.0	590.0	-190.0	139.0	1871.0	2668.0
Insurance technical reserves	176.0	23.0	-23.0	182.0	178.0	138.0	146.0	165.0	305.0	227.0	347.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	-265.0	-204.0	-116.0	-90.0	-229.0	-442.0	-365.0	-158.0	-341.0	-144.0	-91.0	
Other accounts receivable	-289.0	-719.0	-228.0	-699.0	-242.0	336.0	1526.0	1009.0	89.0	733.0	3464.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1100: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	25581.8	25193.4	25350.3	26117.5	26865.5	27929.9	31892.5	35026.5	36448.3	32206.7	40351.8	
Imports of goods	21730.3	21204.8	21394.5	21868.8	22562.8	23359.8	26755.7	29535.2	30701.4	27288.9	34372.5	
Imports of services	3851.6	3988.6	3955.8	4248.6	4302.7	4570.2	5136.7	5491.3	5746.9	4917.8	5979.3	
V.I External account of goods and services - Uses												
Exports of goods and services	26032.6	26425.6	27055.1	28659.2	29974.3	31383.2	35753.4	38899.8	40621.9	36554.1	43661.6	
Exports of goods	21042.2	21256.1	21692.1	22961.1	24039.0	24883.4	28372.3	30807.6	31998.9	29622.2	35254.8	
Exports of services	4990.4	5169.5	5363.1	5698.1	5935.4	6499.8	7381.1	8092.2	8623.0	6931.9	8406.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	-450.8	-1232.2	-1704.8	-2541.7	-3108.8	-3453.3	-3860.9	-3873.3	-4173.7	-4347.5	-3309.8	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-450.8	-1232.2	-1704.8	-2541.7	-3108.8	-3453.3	-3860.9	-3873.3	-4173.7	-4347.5	-3309.8	
Compensation of employees	100.6	99.1	105.3	118.3	125.7	132.3	148.9	172.9	195.2	178.3	205.0	
Taxes on production and imports, less Subsidies	-184.0	-221.5	-241.6	-198.1	-142.8	-167.0	-184.6	-197.8	-213.7	-277.5	-274.4	
Taxes on production and imports	64.2	55.3	52.6	54.4	68.5	66.4	68.5	66.0	70.2	71.5	90.2	
Taxes on products	64.2	55.3	52.6	54.4	52.8	53.9	59.2	56.4	61.1	62.5	81.7	
Other taxes on production	...	...	...	...	15.8	12.5	9.3	9.6	9.0	9.0	8.5	
Less: Subsidies	248.2	276.8	294.2	252.5	211.4	233.4	253.1	263.8	283.9	349.0	364.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	248.2	276.8	294.2	252.5	211.4	233.4	253.1	263.8	283.9	349.0	364.6	
Property income	1329.7	1096.5	911.6	1058.4	2056.2	2077.3	1924.6	2018.3	2156.5	1660.6	2339.3	
Current taxes on income, wealth, etc.	28.4	37.3	45.0	51.7	65.4	76.4	83.3	103.5	110.0	101.2	111.4	
Social contributions	39.5	50.5	62.9	73.4	92.3	108.3	116.6	147.5	159.5	149.9	165.6	
Social benefits other than social transfers in kind	165.5	172.1	175.4	176.7	173.3	174.5	178.1	184.5	192.9	203.6	215.0	
Other current transfers	638.0	658.9	702.5	639.0	769.0	802.9	758.3	839.8	970.2	964.9	1099.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	126.7	165.8	204.9	237.9	301.8	354.6	385.1	485.7	526.0	498.4	553.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	616.5	243.0	82.6	395.3	539.0	662.9	728.5	825.4	869.8	747.7	979.9	
Current taxes on income and wealth, etc.	10.3	10.2	10.6	12.0	12.8	13.7	15.1	18.1	21.2	18.9	20.2	
Social contributions	32.4	32.4	34.4	38.4	41.2	42.9	48.1	56.1	63.5	58.1	66.6	
Social benefits other than social transfers in kind	193.5	188.3	196.2	204.1	210.5	213.0	227.7	237.0	239.4	256.4	253.8	
Other current transfers	308.5	339.2	371.8	424.1	440.9	420.8	496.1	589.1	632.4	691.3	749.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	378.9	-318.0	-844.0	-1934.2	-1515.9	-1956.3	-2736.4	-2816.0	-2955.4	-3637.4	-2072.3	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	378.9	-318.0	-844.0	-1934.2	-1515.9	-1956.3	-2736.4	-2816.0	-2955.4	-3637.4	-2072.3	
Capital transfers, receivable less payable	-151.1	-198.3	-174.5	-102.4	-464.1	278.8	288.9	189.5	156.8	153.4	-151.9	
Capital transfers, receivable	352.4	348.6	359.3	669.4	527.5	545.6	759.4	641.1	671.8	666.1	823.0	
Less: Capital transfers, payable	503.5	547.0	533.8	771.8	991.5	266.8	470.5	451.6	515.0	512.7	974.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	227.8	-516.4	-1018.6	-2036.6	-1980.0	-1677.5	-2447.6	-2626.5	-2798.6	-3483.9	-2224.1	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-11.6	-3.9	-10.3	-23.8	-37.0	-45.0	-75.6	-24.4	-58.5	-95.7	-85.8	
NET LENDING (+) / NET BORROWING (-)	239.4	-512.5	-1008.3	-2012.9	-1943.0	-1632.5	-2371.9	-2602.1	-2740.0	-3388.2	-2138.3	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	656.0	79.0	767.0	5487.0	1294.0	-307.0	1853.0	2745.0	4571.0	6252.0	6314.0	
Currency and deposits	374.0	147.0	763.0	4838.0	-519.0	-2025.0	-2068.0	1665.0	2773.0	4721.0	1557.0	
Securities other than shares	89.0	-230.0	-554.0	489.0	1749.0	1952.0	2570.0	295.0	551.0	331.0	153.0	
Loans	51.0	143.0	48.0	-51.0	-263.0	-88.0	-98.0	242.0	653.0	364.0	483.0	
Shares and other equity	284.0	303.0	487.0	229.0	263.0	165.0	597.0	600.0	717.0	1108.0	1772.0	
Insurance technical reserves	-2.0	28.0	-10.0	8.0	-8.0	10.0	5.0	-7.0	13.0	1.0	22.0	
Financial derivatives	-48.0	-54.0	-28.0	-43.0	-151.0	-364.0	-265.0	-112.0	-301.0	-89.0	-69.0	
Other accounts payable	-103.0	-257.0	73.0	5.0	224.0	99.0	1069.0	59.0	163.0	-184.0	1664.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 467.0	-185.0	-1630.0	-2077.0	-1680.0	-929.0	-1795.0	-2234.0	-2190.0	-2897.0	-1879.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1122.0	-107.0	-863.0	3411.0	-386.0	-1236.0	58.0	511.0	2381.0	3355.0	4435.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	675.0	
Currency and deposits	-1703.0	-319.0	-5306.0	-1686.0	-1031.0	478.0	63.0	-647.0	1095.0	447.0	1843.0	
Securities other than shares	1929.0	-535.0	3784.0	4444.0	-999.0	-2885.0	45.0	-583.0	-522.0	2508.0	-1600.0	
Loans	805.0	574.0	806.0	-264.0	98.0	-346.0	-1724.0	-242.0	-233.0	-246.0	1208.0	
Shares and other equity	112.0	137.0	54.0	1009.0	1745.0	1562.0	977.0	1641.0	1673.0	599.0	705.0	
Insurance technical reserves	27.0	41.0	39.0	-54.0	3.0	-8.0	5.0	20.0	27.0	55.0	21.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	-174.0	-139.0	-54.0	-13.0	-63.0	-95.0	-74.0	-33.0	-136.0	-135.0	-97.0	
Other accounts receivable	127.0	135.0	-186.0	-26.0	-138.0	58.0	765.0	354.0	477.0	126.0	1679.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	49762.9	48512.7	48119.9	50107.2	51349.3	52746.3	58216.1	62803.7	65242.5	61091.7	71818.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	31343.3	30268.0	29716.5	30770.9	31327.8	31773.4	35530.6	38473.0	39253.2	36207.2	44084.3	
VALUE ADDED GROSS, in basic prices	18419.6	18244.7	18403.4	19336.2	20021.5	20973.0	22685.6	24330.6	25989.3	24884.5	27734.7	
Less: Consumption of fixed capital	4356.5	4468.8	4486.4	4525.3	4628.0	4673.5	4799.6	4969.0	5122.2	5262.1	5430.6	
VALUE ADDED NET, at basic prices	14063.1	13775.9	13917.0	14810.9	15393.5	16299.5	17886.0	19361.6	20867.1	19622.5	22304.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	18419.6	18244.7	18403.4	19336.2	20021.5	20973.0	22685.6	24330.6	25989.3	24884.5	27734.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	12252.6	12021.0	11887.7	12332.7	12782.5	13482.4	14423.8	15648.6	16856.2	16928.5	18534.8	
Other taxes less Other subsidies on production	37.0	98.0	59.3	116.2	167.6	178.9	153.0	150.6	196.3	-1108.2	-509.5	
Other taxes on production	349.5	377.2	405.8	397.0	407.8	397.1	399.0	411.7	467.7	433.3	437.9	
Less: Other subsidies on production	312.5	279.2	346.5	280.8	240.2	218.3	246.0	261.1	271.4	1541.6	947.4	
OPERATING SURPLUS, GROSS	6130.0	6125.7	6456.4	6887.3	7071.4	7311.7	8108.7	8531.4	8936.8	9064.3	9709.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6130.0	6125.7	6456.4	6887.3	7071.4	7311.7	8108.7	8531.4	8936.8	9064.3	9709.5	
Property income	885.0	367.3	409.0	570.3	706.8	746.0	796.6	833.8	930.8	770.3	952.7	
II.1.2 Allocation of primary income account - Uses												
Property income	1664.1	1684.1	1416.8	1070.7	1711.1	1445.0	1298.9	1423.7	1527.9	1384.6	1968.0	
BALANCE OF PRIMARY INCOMES	5350.8	4808.9	5448.6	6386.9	6067.1	6612.8	7606.4	7941.5	8339.7	8450.0	8694.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5350.8	4808.9	5448.6	6386.9	6067.1	6612.8	7606.4	7941.5	8339.7	8450.0	8694.2	
Social contributions	243.7	264.0	248.4	257.1	264.8	263.2	282.4	306.1	326.9	362.1	396.6	
Other current transfers	327.9	336.0	291.0	284.5	239.8	259.2	222.7	233.7	232.3	284.1	306.5	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	553.5	420.8	426.5	431.6	519.0	578.3	694.3	789.7	845.6	852.3	1175.5	
Social benefits other than social transfers in kind	243.7	263.9	248.4	257.1	264.8	263.2	282.4	306.1	326.9	362.1	396.6	
Other current transfers	341.5	344.4	299.6	306.8	266.0	298.2	322.8	361.8	346.4	299.7	406.9	
GROSS DISPOSABLE INCOME	4783.8	4379.8	5013.5	5933.0	5522.0	5995.4	6812.0	7023.7	7380.0	7582.1	7418.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	4783.8	4379.8	5013.5	5933.0	5522.0	5995.4	6812.0	7023.7	7380.0	7582.1	7418.3	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4783.8	4379.8	5013.5	5933.0	5522.0	5995.4	6812.0	7023.7	7380.0	7582.1	7418.3	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4783.8	4379.8	5013.5	5933.0	5522.0	5995.4	6812.0	7023.7	7380.0	7582.1	7418.3	
Capital transfers, receivable less payable	232.9	13.0	-79.5	-19.5	92.0	-275.1	-310.4	-365.5	-406.4	-346.0	-200.0	
Capital transfers, receivable	583.5	360.7	277.4	391.9	576.0	331.5	478.9	327.9	371.1	363.3	662.9	
Less: Capital transfers, payable	350.6	347.7	356.8	411.4	484.1	606.6	789.2	693.4	777.4	709.3	862.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	660.1	-76.0	447.6	1388.3	986.0	1046.8	1702.1	1689.2	1851.5	1974.1	1787.8	
III.1 Capital account - Changes in assets												
Gross capital formation	4609.6	3703.7	4018.8	3836.5	4016.3	4534.2	5481.9	5950.9	5935.1	5408.8	6666.9	
Gross fixed capital formation	4144.4	3817.7	4124.9	3773.7	3805.2	4115.3	4803.3	5237.1	5530.8	5051.5	5928.4	
Changes in inventories	463.3	-115.1	-107.9	61.2	209.5	417.3	676.2	713.0	403.4	355.9	735.0	
Acquisitions less disposals of valuables	2.0	1.1	1.8	1.6	1.7	1.6	2.3	0.8	0.9	1.5	3.5	
Acquisitions less disposals of non-produced non-financial assets	96.0	68.8	74.3	230.8	98.6	107.0	199.1	193.3	188.2	222.9	224.7	
NET LENDING (+) / NET BORROWING (-)	311.1	620.2	840.9	1846.3	1499.0	1079.2	820.7	514.0	850.3	1604.4	326.8	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	159.0	-1084.0	-1662.0	-2314.0	-1035.0	553.0	1668.0	1501.0	1134.0	477.0	5300.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-7.0	63.0	20.0	288.0	83.0	-227.0	93.0	-12.0	-251.0	-54.0	-27.0	
Loans	683.0	-935.0	-1332.0	-1970.0	-2405.0	-787.0	-503.0	-133.0	231.0	-618.0	1517.0	
Shares and other equity	124.0	288.0	167.0	255.0	1648.0	1290.0	912.0	831.0	910.0	1067.0	829.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-122.0	-102.0	-69.0	-12.0	-24.0	-49.0	-69.0	-13.0	2.0	-53.0	-20.0	
Other accounts payable	-519.0	-398.0	-448.0	-876.0	-337.0	326.0	1235.0	827.0	243.0	135.0	3002.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-41.0	136.0	1563.0	1940.0	1398.0	457.0	438.0	-10.0	-59.0	1296.0	172.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	118.0	-948.0	-99.0	-374.0	363.0	1010.0	2105.0	1491.0	1076.0	1774.0	5472.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1.0	-128.0	583.0	456.0	744.0	575.0	733.0	425.0	229.0	1419.0	1030.0	
Securities other than shares	-1.0	-4.0	-16.0	-14.0	-36.0	-6.0	-18.0	21.0	-14.0	1.0	267.0	
Loans	504.0	-366.0	-240.0	76.0	-191.0	-201.0	-51.0	47.0	612.0	-32.0	618.0	
Shares and other equity	123.0	132.0	44.0	-442.0	394.0	396.0	222.0	327.0	323.0	425.0	773.0	
Insurance technical reserves	...	-11.0	-41.0	24.0	23.0	2.0	6.0	-8.0	8.0	17.0	-52.0	
Financial derivatives	-94.0	-34.0	-19.0	-21.0	-50.0	-32.0	-25.0	-8.0	-13.0	-17.0	-1.0	
Other accounts receivable	-415.0	-537.0	-411.0	-453.0	-521.0	276.0	1239.0	687.0	-70.0	-40.0	2837.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2607.5	2211.6	2271.6	2220.4	2355.7	2289.4	2343.3	2515.7	2689.3	2749.1	3032.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1005.2	914.6	1079.4	970.7	1034.4	989.0	964.1	1034.4	1142.0	1129.6	1178.9	
VALUE ADDED GROSS, at basic prices	1602.3	1296.9	1192.2	1249.7	1321.3	1300.4	1379.2	1481.2	1547.3	1619.5	1853.5	
Less: Consumption of fixed capital	228.5	246.6	244.7	247.9	257.0	248.3	246.8	248.8	254.3	261.2	249.3	
VALUE ADDED NET, at basic prices	1373.8	1050.3	947.5	1001.8	1064.3	1052.1	1132.3	1232.5	1293.1	1358.3	1604.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1602.3	1296.9	1192.2	1249.7	1321.3	1300.4	1379.2	1481.2	1547.3	1619.5	1853.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	774.8	752.6	742.6	723.9	726.4	744.9	775.0	800.1	832.5	813.9	854.7	
Other taxes less Other subsidies on production	10.3	15.3	25.2	35.1	28.2	36.6	36.8	39.9	39.6	34.3	43.3	
Other taxes on production	10.4	17.2	26.4	35.5	28.4	40.0	37.6	40.4	41.7	40.2	47.3	
Less: Other subsidies on production	0.1	1.9	1.1	0.4	0.2	3.4	0.8	0.5	2.1	6.0	4.0	
OPERATING SURPLUS, GROSS	817.2	529.0	424.3	490.7	566.7	518.9	567.4	641.2	675.2	771.4	955.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	817.2	529.0	424.3	490.7	566.7	518.9	567.4	641.2	675.2	771.4	955.5	
Property income	1538.2	1225.8	840.1	937.2	641.5	565.1	483.4	514.6	515.7	514.6	585.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1601.7	987.1	753.6	864.9	919.0	1015.8	1093.5	1222.6	1352.0	852.6	1177.0	
BALANCE OF PRIMARY INCOMES	753.8	767.7	510.8	563.0	289.1	68.2	-42.8	-66.8	-161.1	433.5	364.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	753.8	767.7	510.8	563.0	289.1	68.2	-42.8	-66.8	-161.1	433.5	364.0	
Social contributions	327.9	282.0	257.9	269.6	246.3	225.1	196.3	222.2	251.7	262.8	284.0	
Other current transfers	527.9	542.0	481.8	532.4	451.1	513.5	574.6	563.1	606.2	633.7	605.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	55.2	26.9	12.0	97.1	54.1	75.7	76.0	104.6	118.6	89.7	123.9	
Social benefits other than social transfers in kind	230.2	389.0	251.2	163.9	166.3	155.4	149.3	157.9	169.9	182.3	186.2	
Other current transfers	562.5	582.5	524.6	563.9	492.9	556.2	627.6	575.4	619.1	632.0	624.6	
GROSS DISPOSABLE INCOME	761.8	593.3	462.6	540.0	273.2	19.4	-124.8	-119.5	-210.8	426.0	318.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	761.8	593.3	462.6	540.0	273.2	19.4	-124.8	-119.5	-210.8	426.0	318.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
SAVING, GROSS	718.8	699.6	470.1	490.5	179.1	-28.6	-236.6	-250.3	-407.9	239.2	128.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	718.8	699.6	470.1	490.5	179.1	-28.6	-236.6	-250.3	-407.9	239.2	128.6	
Capital transfers, receivable less payable	243.5	61.5	3632.7	351.7	30.6	...	...	...	...	...	...	
Capital transfers, receivable	243.5	61.5	3632.7	351.7	30.6	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	733.9	514.6	3858.0	594.3	-47.2	-276.9	-483.4	-499.1	-662.1	-22.0	-120.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	311.6	251.3	153.5	154.6	155.7	197.1	139.8	168.1	255.9	199.2	198.6	
Gross fixed capital formation	254.8	293.3	189.2	192.0	212.6	193.4	132.3	153.3	244.1	167.6	208.1	
Changes in inventories	56.5	-43.0	-35.9	-37.8	-57.1	3.6	7.4	14.7	11.7	31.6	-9.5	
Acquisitions less disposals of valuables	0.3	0.9	0.3	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.0	
Acquisitions less disposals of non-produced non-financial assets	8.8	36.1	4.8	-94.2	12.1	-5.9	-34.6	-11.6	22.2	-4.0	-2.7	
NET LENDING (+) / NET BORROWING (-)	642.0	473.8	3944.4	781.9	42.0	-219.7	-341.8	-406.8	-686.0	44.0	-67.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-66.0	-545.0	-7471.0	-2955.0	-2209.0	2199.0	2663.0	2548.0	4829.0	11034.0	11746.0	
Currency and deposits	1040.0	1396.0	-6231.0	-2766.0	-1651.0	2633.0	3127.0	2824.0	3703.0	10270.0	9473.0	
Securities other than shares	-828.0	-1678.0	-637.0	15.0	-596.0	-297.0	-425.0	-229.0	573.0	432.0	140.0	
Loans	-532.0	-31.0	-668.0	-295.0	-491.0	-300.0	-250.0	-71.0	65.0	-119.0	207.0	
Shares and other equity	308.0	-116.0	135.0	88.0	542.0	184.0	59.0	4.0	184.0	295.0	773.0	
Insurance technical reserves	205.0	35.0	27.0	121.0	189.0	120.0	146.0	192.0	318.0	277.0	346.0	
Financial derivatives	-267.0	-187.0	-79.0	-71.0	-116.0	-123.0	-104.0	-72.0	-64.0	-63.0	-29.0	
Other accounts payable	8.0	36.0	-18.0	-47.0	-85.0	-19.0	110.0	-99.0	48.0	-58.0	161.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1132.0	1103.0	4212.0	1294.0	448.0	280.0	271.0	246.0	49.0	686.0	415.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1066.0	558.0	-3260.0	-1661.0	-1762.0	2479.0	2934.0	2795.0	4878.0	11720.0	12161.0	
Monetary gold and SDRs	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0	...	733.0	
Currency and deposits	1706.0	1933.0	-666.0	196.0	-3804.0	-514.0	-597.0	1287.0	3325.0	6591.0	6477.0	
Securities other than shares	435.0	-150.0	818.0	891.0	3077.0	3004.0	2413.0	974.0	546.0	3827.0	2309.0	
Loans	-1100.0	-1255.0	-3369.0	-2657.0	-1422.0	301.0	976.0	566.0	1099.0	45.0	1611.0	
Shares and other equity	210.0	105.0	150.0	-52.0	249.0	-104.0	161.0	48.0	-105.0	1419.0	918.0	
Insurance technical reserves	-3.0	41.0	-25.0	17.0	-33.0	12.0	13.0	5.0	14.0	14.0	27.0	
Financial derivatives	-170.0	-168.0	-95.0	-59.0	-74.0	-91.0	-88.0	-52.0	-35.0	-49.0	-18.0	
Other accounts receivable	-22.0	54.0	-60.0	-10.0	245.0	-72.0	11.0	-36.0	32.0	-128.0	106.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1100</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	8295.5	8084.3	7876.6	7802.5	7973.5	8314.5	8671.5	9144.8	9663.1	10245.9	11408.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	2630.4	2486.6	2470.1	2466.5	2559.4	2598.8	2699.3	2856.6	2930.8	2866.8	3395.2
VALUE ADDED GROSS, at basic prices	5665.1	5597.7	5406.5	5336.0	5414.2	5715.7	5972.1	6288.2	6732.3	7379.1	8012.9
Less: Consumption of fixed capital	982.9	1034.5	1048.9	1063.9	1101.2	1114.6	1142.4	1187.8	1241.7	1308.0	1367.4
VALUE ADDED NET, at basic prices	4682.2	4563.3	4357.6	4272.2	4313.0	4601.1	4829.8	5100.4	5490.7	6071.1	6645.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	5665.1	5597.7	5406.5	5336.0	5414.2	5715.7	5972.1	6288.2	6732.3	7379.1	8012.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4669.8	4546.4	4327.7	4255.4	4295.3	4582.6	4814.1	5069.1	5469.8	6047.4	6615.6
Other taxes less Other subsidies on production	9.7	10.9	11.0	11.1	10.7	11.1	8.7	10.1	12.0	14.0	20.1
Other taxes on production	9.7	10.9	11.0	11.1	10.7	11.1	8.7	10.1	12.0	14.0	20.1
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	985.7	1040.4	1067.7	1069.6	1108.2	1122.0	1149.3	1209.1	1250.5	1317.7	1377.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	985.7	1040.4	1067.7	1069.6	1108.2	1122.0	1149.3	1209.1	1250.5	1317.7	1377.1
Taxes on production and imports, less Subsidies	4797.8	4890.8	5042.6	5254.9	5413.7	5578.7	5796.4	6086.1	6374.8	4222.2	5714.9
Taxes on production and imports	5174.6	5220.0	5422.1	5583.9	5730.5	5893.4	6118.6	6417.1	6710.1	5965.8	6859.2
Taxes on products	4757.0	4758.0	4926.4	5080.3	5238.2	5391.6	5614.5	5894.0	6124.8	5414.2	6282.2
Other taxes on production	417.6	462.0	495.7	503.6	492.3	501.8	504.1	523.0	585.3	551.6	577.0
Less: Subsidies	376.8	329.2	379.5	329.0	316.8	314.7	322.2	330.9	335.4	1743.6	1144.3
Subsidies on products	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	39.0	24.8	35.8
Other subsidies on production	348.4	294.1	346.1	296.6	286.7	282.8	289.9	295.4	296.3	1718.8	1108.5
Property income	290.6	421.9	512.1	411.9	476.2	481.3	497.8	516.9	410.0	307.2	315.7
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	698.5	730.4	928.4	1219.2	1251.8	1228.0	1084.4	924.9	829.2	753.0	652.1
BALANCE OF PRIMARY INCOMES	5375.5	5622.6	5694.0	5517.2	5746.4	5954.1	6359.1	6887.3	7206.1	5094.1	6755.6
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	5375.5	5622.6	5694.0	5517.2	5746.4	5954.1	6359.1	6887.3	7206.1	5094.1	6755.6
Current taxes on income, wealth, etc.	2885.8	2719.3	2539.8	2693.2	2800.9	3021.1	3213.3	3605.7	3770.0	3681.0	4407.9
Social contributions	5899.3	5873.6	5764.7	5863.4	6101.4	6337.5	6746.9	7206.6	7723.0	8072.9	8746.2
Other current transfers	392.9	393.4	411.8	409.3	425.3	463.6	466.8	510.1	464.4	461.0	601.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	8.1	3.0	3.2	7.7	4.6	2.9	8.0	8.3	7.2	11.7	16.3
Social benefits other than social transfers in kind	6695.0	6520.0	6521.2	6523.1	6581.9	6598.3	6830.4	7039.9	7358.6	8104.0	8506.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	717.5	726.0	793.7	667.6	703.2	955.4	634.7	767.3	841.9	1199.9	1403.7	
GROSS DISPOSABLE INCOME	7133.0	7359.9	7092.2	7284.7	7784.5	8219.7	9313.0	10394.2	10955.9	7993.5	10585.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7133.0	7359.9	7092.2	7284.7	7784.5	8219.7	9313.0	10394.2	10955.9	7993.5	10585.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7620.3	7379.5	7159.9	7108.4	7313.3	7698.6	7936.8	8371.0	8897.9	9698.9	10778.2	
Individual consumption expenditure	4537.4	4411.4	4256.9	4208.9	4349.1	4568.4	4759.5	5046.9	5396.2	5957.8	6656.5	
Collective consumption expenditure	3082.9	2968.1	2903.0	2899.5	2964.2	3130.2	3177.2	3324.1	3501.6	3741.1	4121.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-487.4	-19.6	-67.8	176.4	471.2	521.1	1376.3	2023.2	2058.0	-1705.4	-192.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-487.4	-19.6	-67.8	176.4	471.2	521.1	1376.3	2023.2	2058.0	-1705.4	-192.9	
Capital transfers, receivable less payable	-408.0	60.0	-3564.8	-299.0	268.9	-34.2	-38.4	81.1	164.4	89.3	235.4	
Capital transfers, receivable	171.9	249.3	431.5	566.6	741.3	164.5	198.7	255.8	323.2	279.3	447.9	
Less: Capital transfers, payable	580.0	189.4	3996.3	865.6	472.4	198.7	237.1	174.8	158.7	190.1	212.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1878.3	-994.1	-4681.5	-1186.5	-361.1	-627.8	195.5	916.5	980.8	-2924.1	-1324.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1545.1	1475.1	1646.5	1924.3	1830.8	1253.5	1341.4	1741.3	1897.6	1985.8	2456.0	
Gross fixed capital formation	1504.5	1465.0	1576.1	1908.0	1849.2	1272.0	1312.5	1679.1	1860.4	1930.5	2445.4	
Changes in inventories	37.7	9.0	69.2	14.2	-20.3	-19.6	27.7	57.9	34.9	53.5	9.5	
Acquisitions less disposals of valuables	2.8	1.1	1.3	2.0	2.0	1.1	1.2	4.3	2.3	1.9	1.1	
Acquisitions of non-produced non-financial assets	16.3	13.4	35.5	25.7	15.5	9.5	19.3	21.9	47.2	29.6	26.1	
NET LENDING (+) / NET BORROWING (-)	-2456.7	-1448.2	-5314.6	-2072.6	-1106.3	-776.1	-22.8	341.1	277.7	-3631.6	-2439.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4378.0	1468.0	6727.0	7061.0	2516.0	-5763.0	-785.0	706.0	-665.0	6740.0	1616.0	
Currency and deposits	753.0	-855.0	232.0	2168.0	783.0	-4330.0	78.0	23.0	-34.0	-42.0	38.0	
Securities other than shares	3017.0	1169.0	5956.0	4299.0	851.0	-1446.0	181.0	395.0	-787.0	5622.0	695.0	
Loans	127.0	1099.0	354.0	408.0	884.0	-93.0	-916.0	-206.0	106.0	209.0	752.0	
Shares and other equity	...	...	205.0	...	112.0	202.0	...	15.0	1.0	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	5.0	...	
Financial derivatives	...	...	7.0	24.0	-2.0	-1.0	-1.0	6.0	-115.0	-73.0	-70.0	
Other accounts payable	481.0	56.0	-27.0	161.0	-112.0	-96.0	-127.0	473.0	164.0	1019.0	200.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2455.0	-1475.0	-5330.0	-2087.0	-1105.0	-756.0	-33.0	316.0	268.0	-3610.0	-2468.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1923.0	-6.0	1397.0	4974.0	1411.0	-6519.0	-818.0	1021.0	-397.0	3130.0	-853.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1491.0	-916.0	-71.0	4356.0	1936.0	-5331.0	-319.0	1733.0	-287.0	2984.0	-1092.0	
Securities other than shares	-113.0	49.0	191.0	-131.0	58.0	-112.0	-26.0	13.0	88.0	10.0	3.0	
Loans	263.0	987.0	873.0	831.0	-658.0	-647.0	-316.0	18.0	220.0	47.0	129.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Shares and other equity	80.0	61.0	422.0	-14.0	70.0	-80.0	-35.0	-894.0	-153.0	-430.0	-59.0	
Insurance technical reserves	...	...	...	2.0	...	-1.0	...	-2.0	2.0	-5.0	1.0	
Financial derivatives	-1.0	-1.0	-1.0	-9.0	-113.0	-319.0	-243.0	-104.0	-291.0	-78.0	-72.0	
Other accounts receivable	203.0	-186.0	-17.0	-61.0	118.0	-30.0	119.0	258.0	24.0	602.0	237.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10582.1	10185.5	10289.1	10432.6	10769.2	11049.9	11607.3	12487.5	12925.0	12116.9	13361.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4222.5	4066.7	3999.9	4039.8	4156.0	4246.5	4523.9	4891.1	5104.9	4764.4	5479.2	
VALUE ADDED GROSS, at basic prices	6359.6	6118.8	6289.2	6392.8	6613.2	6803.4	7083.4	7596.4	7820.1	7352.5	7882.3	
Less: Consumption of fixed capital	1807.8	1846.2	1880.8	1909.7	1958.4	2009.1	2068.2	2145.7	2217.0	2279.5	2408.4	
VALUE ADDED NET, at basic prices	4551.8	4272.6	4408.4	4483.2	4654.8	4794.3	5015.2	5450.7	5603.1	5073.0	5473.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6359.6	6118.8	6289.2	6392.8	6613.2	6803.4	7083.4	7596.4	7820.1	7352.5	7882.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1049.4	995.3	943.1	925.3	957.6	967.9	1034.1	1089.8	1183.3	1149.8	1203.6	
Other taxes less Other subsidies on production	-236.9	-234.2	-240.8	-208.9	-197.6	-229.7	-229.3	-228.6	-235.2	-448.2	-442.7	
Other taxes on production	47.1	55.6	51.9	59.0	60.0	64.8	66.8	69.1	71.5	72.1	78.9	
Less: Other subsidies on production	284.0	289.8	292.7	267.9	257.6	294.5	296.1	297.6	306.7	520.2	521.6	
OPERATING SURPLUS, GROSS	2074.3	2023.5	2196.8	2130.8	2230.8	2334.9	2381.2	2438.8	2479.6	2504.1	2637.5	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2074.3	2023.5	2196.8	2130.8	2230.8	2334.9	2381.2	2438.8	2479.6	2504.1	2637.5	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
Compensation of employees	18948.0	18553.6	18173.0	18527.6	19111.4	20188.3	21482.2	23131.1	24912.5	25533.3	27891.3	
Property income	923.2	901.7	825.3	858.1	744.9	643.9	646.9	671.2	734.7	634.6	739.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	398.7	379.6	327.3	299.3	215.0	172.4	156.0	165.1	176.3	156.1	166.3	
BALANCE OF PRIMARY INCOMES	25019.6	24433.5	24257.9	24762.8	25494.5	26725.0	28251.8	30372.3	32342.8	32662.7	35586.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	25019.6	24433.5	24257.9	24762.8	25494.5	26725.0	28251.8	30372.3	32342.8	32662.7	35586.2	
Social contributions	7.9	16.1	15.4	14.9	15.4	14.6	15.6	16.4	17.8	13.4	14.1	
Social benefits other than social transfers in kind	7205.9	7206.3	7059.0	6988.5	7067.6	7073.4	7330.8	7576.6	7924.1	8719.0	9147.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other current transfers	525.7	650.0	530.1	541.1	460.7	694.8	558.3	588.2	628.6	801.2	916.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2286.2	2294.6	2131.5	2195.1	2274.8	2425.7	2501.4	2786.6	2885.2	2807.9	3181.4	
Social contributions	6487.1	6454.8	6316.9	6442.0	6681.1	6909.2	7313.2	7846.5	8419.8	8807.4	9545.2	
Social benefits other than social transfers in kind	7.9	16.1	15.4	14.9	15.4	14.6	15.6	16.4	17.8	13.4	14.1	
Other current transfers	780.0	807.7	735.3	715.9	725.5	886.0	925.1	922.8	959.6	892.8	1008.0	
GROSS DISPOSABLE INCOME	23198.0	22732.5	22663.2	22939.3	23341.5	24272.4	25401.3	26981.2	28630.9	29674.7	31915.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	23198.0	22732.5	22663.2	22939.3	23341.5	24272.4	25401.3	26981.2	28630.9	29674.7	31915.7	
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	20587.3	20503.2	20107.0	20339.1	20640.2	21475.4	22218.6	23449.8	25021.7	23145.1	26205.6	
Individual consumption expenditure	20587.3	20503.2	20107.0	20339.1	20640.2	21475.4	22218.6	23449.8	25021.7	23145.1	26205.6	
SAVING, GROSS	2653.7	2122.9	2548.7	2649.7	2795.3	2845.0	3294.4	3662.2	3806.3	6716.5	5899.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2653.7	2122.9	2548.7	2649.7	2795.3	2845.0	3294.4	3662.2	3806.3	6716.5	5899.9	
Capital transfers, receivable less payable	46.6	35.5	162.1	50.4	50.5	13.4	39.6	73.7	63.9	72.2	76.0	
Capital transfers, receivable	61.9	47.8	267.6	62.0	63.0	27.4	53.5	86.8	83.5	85.5	91.8	
Less: Capital transfers, payable	15.3	12.3	105.5	11.6	12.5	13.9	13.9	13.2	19.7	13.3	15.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	892.4	312.1	830.0	790.4	887.5	849.3	1265.8	1590.2	1653.2	4509.2	3567.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1526.8	1330.9	1290.0	1341.0	1389.8	1426.0	1599.2	1855.2	1868.2	1755.6	2031.0	
Gross fixed capital formation	1444.3	1286.1	1238.1	1282.7	1328.8	1407.0	1579.6	1741.1	1810.5	1656.7	1960.9	
Changes in inventories	82.4	44.8	51.9	58.2	61.0	19.0	19.4	114.1	57.8	99.0	70.1	
Acquisitions less disposals of valuables	0.1	...	0.0	...	...	...	0.2	0.0	0.1	0.0	0.1	
Acquisitions less disposals of non-produced non-financial assets	-109.5	-114.7	-124.0	-139.0	-89.6	-66.1	-107.8	-178.3	-198.2	-151.8	-162.6	
NET LENDING (+) / NET BORROWING (-)	1282.9	942.1	1544.8	1498.1	1545.6	1498.4	1842.7	2058.9	2200.2	5184.9	4107.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	68.0	-321.0	-296.0	-67.0	20.0	509.0	713.0	865.0	653.0	59.0	840.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	84.0	-296.0	-302.0	-97.0	84.0	439.0	694.0	760.0	705.0	123.0	746.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-1.0	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-15.0	-25.0	7.0	30.0	-64.0	70.0	19.0	105.0	-52.0	-64.0	94.0	
NET LENDING (+) / NET BORROWING (-)	893.0	425.0	1183.0	920.0	907.0	920.0	1112.0	1631.0	1871.0	4497.0	3721.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	961.0	104.0	887.0	853.0	927.0	1429.0	1825.0	2496.0	2524.0	4556.0	4561.0	
Currency and deposits	678.0	113.0	230.0	903.0	745.0	1061.0	1236.0	1686.0	2031.0	3474.0	2770.0	
Securities other than shares	27.0	-28.0	17.0	-91.0	-4.0	-14.0	4.0	23.0	-11.0	-14.0	-18.0	
Loans	-55.0	36.0	19.0	...	-22.0	44.0	50.0	200.0	62.0	148.0	127.0	
Shares and other equity	193.0	38.0	325.0	69.0	101.0	65.0	242.0	327.0	74.0	454.0	1031.0	
Insurance technical reserves	180.0	-7.0	43.0	138.0	187.0	126.0	127.0	169.0	280.0	200.0	371.0	
Financial derivatives	...	-1.0	-1.0	...	8.0	...	-5.0	6.0	-2.0	...	...	
Other accounts receivable	-62.0	-47.0	254.0	-165.0	-87.0	147.0	172.0	84.0	90.0	295.0	281.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	703.2	680.6	666.9	668.2	683.0	724.9	765.9	808.1	863.4	743.2	915.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	484.2	463.6	449.4	451.1	461.4	487.8	516.2	543.2	566.4	410.1	518.9	
VALUE ADDED GROSS, at basic prices	219.0	217.0	217.5	217.2	221.5	237.1	249.7	265.0	297.1	333.1	396.7	
Less: Consumption of fixed capital	42.8	44.3	44.7	45.5	46.8	47.6	49.4	52.9	55.8	58.5	61.2	
VALUE ADDED NET, at basic prices	176.2	172.7	172.8	171.7	174.7	189.5	200.2	212.1	241.3	274.6	335.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	219.0	217.0	217.5	217.2	221.5	237.1	249.7	265.0	297.1	333.1	396.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	175.3	171.6	172.2	170.6	173.6	188.3	198.9	210.7	239.8	273.6	334.1	
Other taxes less Other subsidies on production	0.9	1.1	0.6	1.1	1.2	1.2	1.3	1.4	1.4	1.0	1.3	
Other taxes on production	0.9	1.1	0.6	1.1	1.2	1.2	1.3	1.4	1.4	1.0	1.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	42.8	44.3	44.7	45.5	46.8	47.6	49.4	52.9	55.8	58.5	61.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	42.8	44.3	44.7	45.5	46.8	47.6	49.4	52.9	55.8	58.5	61.2	
Property income	18.2	16.6	16.1	17.7	14.5	11.2	12.6	7.7	8.4	7.4	11.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5.3	5.6	5.5	4.1	4.2	0.7	0.5	0.8	0.8	0.7	0.9	
BALANCE OF PRIMARY INCOMES	55.8	55.3	55.3	59.0	57.1	58.1	61.5	59.8	63.4	65.1	71.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	55.8	55.3	55.3	59.0	57.1	58.1	61.5	59.8	63.4	65.1	71.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social contributions	1.2	1.1	2.1	2.1	2.1	3.3	3.5	3.7	4.3	4.4	5.4	
Other current transfers	335.8	262.2	351.6	313.8	325.6	427.9	472.4	531.0	546.4	615.0	714.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.0	1.1	1.0	1.3	0.9	1.2	1.8	1.8	2.2	1.6	2.1	
Social benefits other than social transfers in kind	1.2	1.1	2.1	2.1	2.1	3.3	3.5	3.7	4.3	4.4	5.4	
Other current transfers	38.2	42.6	43.8	41.7	43.2	45.4	46.8	49.5	48.9	44.2	50.6	
GROSS DISPOSABLE INCOME	352.4	273.8	362.1	329.8	338.6	439.4	485.3	539.4	558.8	634.2	732.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	352.4	273.8	362.1	329.8	338.6	439.4	485.3	539.4	558.8	634.2	732.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	362.2	337.5	342.4	353.8	344.8	363.5	379.8	406.7	431.5	413.4	484.0	
Individual consumption expenditure	362.2	337.5	342.4	353.8	344.8	363.5	379.8	406.7	431.5	413.4	484.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-9.8	-63.8	19.7	-24.1	-6.2	75.8	105.6	132.8	127.3	220.9	248.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-9.8	-63.8	19.7	-24.1	-6.2	75.8	105.6	132.8	127.3	220.9	248.8	
Capital transfers, receivable less payable	36.1	28.4	24.0	18.8	22.1	17.1	20.2	21.2	21.2	31.1	40.4	
Capital transfers, receivable	36.1	28.4	24.0	18.8	22.1	17.1	20.2	21.2	21.2	31.1	40.4	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-16.5	-79.7	-1.0	-50.7	-30.9	45.3	76.4	101.1	92.7	193.5	227.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	45.0	39.9	31.3	35.0	52.9	41.7	53.0	60.0	51.6	66.4	78.0	
Gross fixed capital formation	43.1	37.5	29.1	34.5	52.1	41.0	52.2	58.7	49.9	63.8	75.8	
Changes in inventories	1.9	2.4	2.3	0.3	0.8	0.7	0.8	1.3	1.7	2.2	2.2	
Acquisitions less disposals of valuables	...	0.0	...	0.2	...	...	...	...	...	0.3	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.2	19.7	0.5	0.3	0.5	-0.3	-0.8	-0.9	-0.9	0.4	
NET LENDING (+) / NET BORROWING (-)	-18.7	-75.5	-7.3	-40.7	-37.3	50.7	73.1	94.8	97.8	186.5	210.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-20.0	-1.0	-14.0	-4.0	-3.0	...	-14.0	-7.0	1.0	13.0	14.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-6.0	-5.0	-15.0	-7.0	2.0	-13.0	1.0	-5.0	1.0	3.0	-9.0	
Shares and other equity	...	...	2.0	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-14.0	4.0	-1.0	3.0	-5.0	14.0	-15.0	-2.0	...	11.0	22.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	5.0	-4.0	3.0	10.0	32.0	28.0	7.0	51.0	61.0	28.0	39.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-15.0	-5.0	-11.0	6.0	29.0	28.0	-7.0	44.0	61.0	41.0	52.0	
Currency and deposits	-5.0	4.0	-6.0	16.0	24.0	9.0	20.0	27.0	50.0	34.0	40.0	
Securities other than shares	-6.0	-8.0	-10.0	-8.0	-9.0	-6.0	...	...	...	...	...	
Loans	-10.0	1.0	-2.0	5.0	5.0	7.0	-7.0	-2.0	-1.0	...	3.0	
Shares and other equity	-1.0	1.0	2.0	2.0	5.0	3.0	...	1.0	-1.0	3.0	5.0	
Insurance technical reserves	...	...	...	1.0	1.0	...	...	1.0	...	1.0	...	
Financial derivatives	...	...	...	...	...	...	-4.0	...	...	...	...	
Other accounts receivable	7.0	-3.0	5.0	-10.0	4.0	15.0	-16.0	16.0	13.0	3.0	4.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	52370.4	50724.2	50391.5	52327.5	53705.0	55035.8	60559.4	65319.3	67931.8	63840.8	74851.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	32348.5	31182.6	30795.9	31741.6	32362.2	32762.4	36494.7	39507.5	40395.1	37336.8	45263.1	
VALUE ADDED GROSS, at basic prices	20022.0	19541.6	19595.6	20585.9	21342.8	22273.4	24064.7	25811.8	27536.6	26504.0	29588.2	
Less: Consumption of fixed capital	4585.0	4715.4	4731.1	4773.2	4885.0	4921.9	5046.4	5217.8	5376.5	5523.2	5679.8	
VALUE ADDED NET, at basic prices	15437.0	14826.3	14864.5	15812.7	16457.9	17351.5	19018.3	20594.1	22160.2	20980.8	23908.3	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	20022.0	19541.6	19595.6	20585.9	21342.8	22273.4	24064.7	25811.8	27536.6	26504.0	29588.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	13027.4	12773.5	12630.4	13056.7	13508.9	14227.3	15198.9	16448.8	17688.7	17742.3	19389.5	
Other taxes less Other subsidies on production	47.4	113.4	84.5	151.3	195.8	215.5	189.8	190.5	235.9	-1074.0	-466.3	
Other taxes on production	360.0	394.4	432.1	432.4	436.2	437.1	436.6	452.1	509.4	473.5	485.2	
Less: Other subsidies on production	312.6	281.1	347.6	281.2	240.4	221.7	246.8	261.6	273.5	1547.5	951.5	
OPERATING SURPLUS, GROSS	6947.2	6654.7	6880.7	7378.0	7638.1	7830.7	8676.1	9172.6	9612.0	9835.7	10665.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6947.2	6654.7	6880.7	7378.0	7638.1	7830.7	8676.1	9172.6	9612.0	9835.7	10665.0	
Property income	2423.2	1593.2	1249.1	1507.5	1348.3	1311.1	1280.0	1348.3	1446.5	1285.0	1538.2	
II.1.2 Allocation of primary income account - Uses												
Property income	3265.8	2671.2	2170.4	1935.6	2630.2	2460.8	2392.4	2646.3	2879.9	2237.1	3145.1	
BALANCE OF PRIMARY INCOMES	6104.6	5576.6	5959.3	6949.9	6356.3	6680.9	7563.7	7874.7	8178.6	8883.5	9058.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6104.6	5576.6	5959.3	6949.9	6356.3	6680.9	7563.7	7874.7	8178.6	8883.5	9058.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Social contributions	571.6	546.0	506.3	526.7	511.1	488.3	478.7	528.3	578.7	624.9	680.6	
Other current transfers	855.8	878.0	772.8	816.9	690.9	772.8	797.3	796.8	838.5	917.7	911.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	608.6	447.7	438.5	528.7	573.1	654.0	770.4	894.4	964.2	942.0	1299.4	
Social benefits other than social transfers in kind	473.9	652.9	499.6	421.1	431.1	418.7	431.7	464.1	496.8	544.4	582.8	
Other current transfers	904.0	926.9	824.2	870.7	758.9	854.4	950.4	937.2	965.5	931.7	1031.4	
GROSS DISPOSABLE INCOME	5545.5	4973.0	5476.1	6473.0	5795.2	6014.9	6687.2	6904.1	7169.3	8008.1	7736.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5545.5	4973.0	5476.1	6473.0	5795.2	6014.9	6687.2	6904.1	7169.3	8008.1	7736.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8	
SAVING, GROSS	5502.6	5079.4	5483.6	6423.6	5701.1	5966.9	6575.4	6773.4	6972.2	7821.3	7546.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5502.6	5079.4	5483.6	6423.6	5701.1	5966.9	6575.4	6773.4	6972.2	7821.3	7546.9	
Capital transfers, receivable less payable	476.4	74.5	3553.2	332.2	122.6	-275.1	-310.4	-365.5	-406.4	-346.0	-200.0	
Capital transfers, receivable	827.0	422.2	3910.0	743.6	606.7	331.5	478.9	327.9	371.1	363.3	662.9	
Less: Capital transfers, payable	350.6	347.7	356.8	411.4	484.1	606.6	789.2	693.4	777.4	709.3	862.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1394.0	438.6	4305.7	1982.6	938.8	769.9	1218.7	1190.1	1189.4	1952.0	1667.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4921.2	3954.9	4172.4	3991.0	4172.0	4731.2	5621.7	6119.0	6191.1	5608.0	6865.4	
Gross fixed capital formation	4399.2	4111.0	4314.1	3965.7	4017.8	4308.7	4935.6	5390.4	5774.9	5219.0	6136.5	
Changes in inventories	519.7	-158.1	-143.8	23.4	152.3	420.9	683.6	727.7	415.2	387.5	725.4	
Acquisitions less disposals of valuables	2.3	2.1	2.1	1.9	1.9	1.7	2.4	0.9	1.0	1.5	3.6	
Acquisitions less disposals of non-produced non-financial assets	104.8	105.0	79.0	136.6	110.8	101.1	164.5	181.6	210.4	218.9	222.0	
NET LENDING (+) / NET BORROWING (-)	953.0	1094.0	4785.3	2628.1	1541.0	859.5	478.9	107.3	164.3	1648.4	259.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	93.0	-1629.0	-9133.0	-5269.0	-3244.0	2752.0	4331.0	4049.0	5963.0	11511.0	17046.0	
Currency and deposits	1040.0	1396.0	-6231.0	-2766.0	-1651.0	2633.0	3127.0	2824.0	3703.0	10270.0	9473.0	
Securities other than shares	-835.0	-1615.0	-617.0	303.0	-513.0	-524.0	-332.0	-241.0	322.0	378.0	113.0	
Loans	151.0	-966.0	-2000.0	-2265.0	-2896.0	-1087.0	-753.0	-204.0	296.0	-737.0	1724.0	
Shares and other equity	432.0	172.0	302.0	343.0	2190.0	1474.0	971.0	835.0	1094.0	1362.0	1602.0	
Insurance technical reserves	205.0	35.0	27.0	121.0	189.0	120.0	146.0	192.0	318.0	277.0	346.0	
Financial derivatives	-389.0	-289.0	-148.0	-83.0	-140.0	-172.0	-173.0	-85.0	-62.0	-116.0	-49.0	
Other accounts payable	-511.0	-362.0	-466.0	-923.0	-422.0	307.0	1345.0	728.0	291.0	77.0	3163.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1091.0	1239.0	5775.0	3234.0	1846.0	737.0	709.0	236.0	-10.0	1982.0	587.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1184.0	-390.0	-3359.0	-2035.0	-1399.0	3489.0	5039.0	4286.0	5954.0	13494.0	17633.0	
Monetary gold and SDRs	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0	...	733.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Currency and deposits	1707.0	1805.0	-83.0	652.0	-3060.0	61.0	136.0	1712.0	3554.0	8010.0	7507.0	
Securities other than shares	434.0	-154.0	802.0	877.0	3041.0	2998.0	2395.0	995.0	532.0	3828.0	2576.0	
Loans	-596.0	-1621.0	-3609.0	-2581.0	-1613.0	100.0	925.0	613.0	1711.0	13.0	2229.0	
Shares and other equity	333.0	237.0	194.0	-494.0	643.0	292.0	383.0	375.0	218.0	1844.0	1691.0	
Insurance technical reserves	-3.0	30.0	-66.0	41.0	-10.0	14.0	19.0	-3.0	22.0	31.0	-25.0	
Financial derivatives	-264.0	-202.0	-114.0	-80.0	-124.0	-123.0	-113.0	-60.0	-48.0	-66.0	-19.0	
Other accounts receivable	-437.0	-483.0	-471.0	-463.0	-276.0	204.0	1250.0	651.0	-38.0	-168.0	2943.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11285.3	10866.1	10956.0	11100.8	11452.2	11774.8	12373.2	13295.6	13788.4	12860.1	14277.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4706.6	4530.3	4449.3	4490.8	4617.5	4734.4	5040.1	5434.3	5671.2	5174.5	5998.1	
VALUE ADDED GROSS, at basic prices	6578.6	6335.8	6506.7	6610.0	6834.7	7040.5	7333.1	7861.3	8117.2	7685.6	8279.0	
Less: Consumption of fixed capital	1850.7	1890.5	1925.5	1955.1	2005.2	2056.7	2117.7	2198.6	2272.8	2337.9	2469.7	
VALUE ADDED NET, at basic prices	4728.0	4445.3	4581.3	4654.9	4829.6	4983.8	5215.5	5662.7	5844.4	5347.7	5809.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6578.6	6335.8	6506.7	6610.0	6834.7	7040.5	7333.1	7861.3	8117.2	7685.6	8279.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1224.7	1166.9	1115.3	1095.9	1131.2	1156.2	1233.0	1300.5	1423.2	1423.4	1537.8	
Other taxes less Other subsidies on production	-236.0	-233.1	-240.1	-207.8	-196.4	-228.5	-228.0	-227.2	-233.7	-447.1	-441.4	
Other taxes on production	48.0	56.7	52.6	60.1	61.2	66.0	68.1	70.4	73.0	73.1	80.3	
Less: Other subsidies on production	284.0	289.8	292.7	267.9	257.6	294.5	296.1	297.6	306.7	520.2	521.6	
OPERATING SURPLUS, GROSS	2117.1	2067.8	2241.4	2176.3	2277.6	2382.5	2430.6	2491.8	2535.4	2562.5	2698.7	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2117.1	2067.8	2241.4	2176.3	2277.6	2382.5	2430.6	2491.8	2535.4	2562.5	2698.7	
MIXED INCOME, GROSS	3472.9	3334.2	3390.1	3545.7	3622.4	3730.3	3897.5	4296.3	4392.3	4146.8	4483.9	
Compensation of employees	18948.0	18553.6	18173.0	18527.6	19111.4	20188.3	21482.2	23131.1	24912.5	25533.3	27891.3	
Property income	941.4	918.3	841.5	875.7	759.5	655.1	659.5	678.9	743.1	642.0	751.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	404.0	385.1	332.8	303.4	219.3	173.1	156.6	165.9	177.1	156.9	167.2	
BALANCE OF PRIMARY INCOMES	25075.4	24488.8	24313.2	24821.8	25551.6	26783.1	28313.3	30432.1	32406.2	32727.7	35657.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1100</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
<b>BALANCE OF PRIMARY INCOMES</b>	25075.4	24488.8	24313.2	24821.8	25551.6	26783.1	28313.3	30432.1	32406.2	32727.7	35657.7
Social contributions	9.1	17.2	17.4	16.9	17.5	17.9	19.1	20.2	22.1	17.8	19.5
Social benefits other than social transfers in kind	7205.9	7206.3	7059.0	6988.5	7067.6	7073.4	7330.8	7576.6	7924.1	8719.0	9147.2
Other current transfers	861.5	912.1	881.7	854.8	786.3	1122.7	1030.7	1119.2	1175.1	1416.2	1630.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2287.1	2295.7	2132.5	2196.4	2275.7	2426.9	2503.2	2788.4	2887.4	2809.6	3183.5
Social contributions	6487.1	6454.8	6316.9	6442.0	6681.1	6909.2	7313.2	7846.5	8419.8	8807.4	9545.2
Social benefits other than social transfers in kind	9.1	17.2	17.4	16.9	17.5	17.9	19.1	20.2	22.1	17.8	19.5
Other current transfers	818.2	850.4	779.1	757.6	768.7	931.4	971.8	972.3	1008.5	937.0	1058.7
<b>GROSS DISPOSABLE INCOME</b>	23550.3	23006.2	23025.3	23269.0	23680.1	24711.8	25886.6	27520.6	29189.7	30309.0	32648.5
<b>II.4.1 Use of disposable income account - Resources</b>											
<b>GROSS DISPOSABLE INCOME</b>	23550.3	23006.2	23025.3	23269.0	23680.1	24711.8	25886.6	27520.6	29189.7	30309.0	32648.5
Adjustment for the change in net equity of households on pension funds	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	130.8	197.1	186.8	189.8
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	20949.4	20840.8	20449.4	20692.9	20985.0	21838.9	22598.4	23856.4	25453.2	23558.4	26689.7
Individual consumption expenditure	20949.4	20840.8	20449.4	20692.9	20985.0	21838.9	22598.4	23856.4	25453.2	23558.4	26689.7
<b>SAVING, GROSS</b>	2643.9	2059.1	2568.4	2625.6	2789.2	2920.8	3400.0	3795.0	3933.6	6937.4	6148.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
<b>SAVING, GROSS</b>	2643.9	2059.1	2568.4	2625.6	2789.2	2920.8	3400.0	3795.0	3933.6	6937.4	6148.6
Capital transfers, receivable less payable	82.8	63.9	186.1	69.2	72.6	30.5	59.9	94.9	85.1	103.3	116.4
Capital transfers, receivable	98.1	76.2	291.6	80.8	85.1	44.4	73.8	108.1	104.7	116.6	132.2
Less: Capital transfers, payable	15.3	12.3	105.5	11.6	12.5	13.9	13.9	13.2	19.7	13.3	15.8
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	876.0	232.5	829.0	739.7	856.6	894.6	1342.2	1691.3	1745.8	4702.7	3795.4
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1571.8	1370.8	1321.3	1376.0	1442.7	1467.7	1652.2	1915.2	1919.8	1822.0	2109.0
Gross fixed capital formation	1487.4	1323.7	1267.1	1317.3	1380.9	1448.0	1631.7	1799.8	1860.3	1720.5	2036.7
Changes in inventories	84.3	47.1	54.1	58.5	61.9	19.7	20.3	115.4	59.5	101.2	72.2
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.2	...	...	0.2	0.0	0.1	0.3	0.1
Acquisitions less disposals of non-produced non-financial assets	-109.5	-114.5	-104.3	-138.5	-89.3	-65.6	-108.2	-179.1	-199.1	-152.8	-162.2
<b>NET LENDING (+) / NET BORROWING (-)</b>	1264.3	866.6	1537.5	1457.3	1508.3	1549.2	1915.8	2153.7	2298.0	5371.4	4318.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	48.0	-322.0	-310.0	-71.0	17.0	509.0	699.0	858.0	654.0	72.0	853.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	78.0	-301.0	-317.0	-103.0	87.0	426.0	696.0	755.0	705.0	126.0	737.0
Shares and other equity	...	...	2.0	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial derivatives	-1.0	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-29.0	-21.0	6.0	32.0	-70.0	83.0	4.0	103.0	-52.0	-54.0	116.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	898.0	421.0	1186.0	930.0	939.0	948.0	1119.0	1682.0	1931.0	4524.0	3760.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	946.0	99.0	876.0	859.0	956.0	1457.0	1819.0	2540.0	2585.0	4597.0	4613.0	
Currency and deposits	673.0	117.0	224.0	919.0	768.0	1071.0	1257.0	1713.0	2080.0	3508.0	2810.0	
Securities other than shares	21.0	-36.0	7.0	-99.0	-13.0	-19.0	4.0	23.0	-11.0	-15.0	-18.0	
Loans	-65.0	37.0	17.0	5.0	-17.0	51.0	43.0	198.0	61.0	147.0	129.0	
Shares and other equity	191.0	38.0	326.0	70.0	106.0	68.0	242.0	328.0	73.0	457.0	1036.0	
Insurance technical reserves	180.0	-7.0	43.0	138.0	188.0	126.0	127.0	170.0	280.0	201.0	371.0	
Financial derivatives	...	-1.0	-1.0	...	7.0	...	-9.0	6.0	-2.0	...	...	
Other accounts receivable	-54.0	-49.0	259.0	-174.0	-84.0	161.0	156.0	100.0	103.0	298.0	285.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Solomon Islands

### Source

Details of the revised GDP estimates by production and expenditure approaches follow similar methods discussed in the previous editions. Further information can be obtained from Bulletin 13/2007; Bulletin 16/2008; Bulletin 02/2011 (including Erratum). Hence, only a summary of the main data issues, limitations and data sources are discussed.

The main data sources used in the compilation of GDP at current and constant 2004 prices are:

- Business Surveys (SISO),
- Non-Profit Institutions Survey (SISO)
- Trade Statistics (SISO/Customs)
- Balance of Payments (CBSI)
- National Provident Fund Employment Data (SINPF)
- Government Finance (Finance and Treasury/National Planning Dept)
- Annual and Quarterly Economic Review (CBSI)
- Household Income and Expenditure Survey 2005/6 (SISO)
- Census Population Growth Rates (SISO)
- Consumer Price Index (SISO)
- Selected Volume and Price indexes (Various sources/SISO)
- Imports and Export Price indexes of major commodities (Various sources/SISO)

### General

In 2009, the SISO conducted a National Population and Housing Census. The provisional results were officially published in April 2011 (Bulletin 06/2011). The total population growth rate was recorded at 2.3 percent per year between the 1999 and 2009. This figure is substantially lower than the annual 4.5% growth rate implied by the 2005/06 Household Income and Expenditure Survey (HIES) which was used in the previous national accounts (GDP) estimates. This publication incorporates the census based data into the estimates, which includes incorporating the various growth rates for total population, urban or rural population and urban or rural number of households.

Population growth rates are used as volume indicators in the compilation of the various components of the production measure of GDP. The population growth rates are also used in the household final consumption component of the expenditure measure.

The previously published national accounts estimates were based on population growth rates calculated between the 1999 Census and the 2005/06 HIES. Because the 2009 Census indicated a significantly lower population growth rate relative to growth rates from the past population censuses and the one implied by the HIES, it is important that the national accounts estimates be updated to incorporate the revised population growth rate, where necessary.

### Methodology:

#### Expenditure Approach

No changes in methodology were made. Refer to previous editions for detailed information on methodological and related issues.

The revised population growth estimates were incorporated into household final consumption expenditure and NPISH final consumption expenditure. An additional update was made to gross fixed capital formation including vehicles. Revised Balance of Payments (BOP) data from the CBSI were incorporated for 2009.

Government recurrent budget revenue and expenditure estimates were updated with actual data compiled in accordance with Government Finance Statistics (GFS) format. Government employment data for Health and Education were also updated. Volume data for Electricity generation was also updated using CBSI quarterly reports. Some adjustments were required to improve the reconciliation between production and expenditure measures.

Future areas for methodology improvements include development of more relevant price deflators for government intermediate consumption specific to public administration, police, health and education. Another consideration would be to refine the employment indicator used for the constant price estimate for government to analyze separately the industries in which government is involved. The method for provincial government estimates would need to be refined and more up to date and complete data obtained.

## **Production Approach**

No changes in methodology were made having followed similar methodology applied in the previous editions. Refer to past bulletins stated above for detailed information.

The revised population growth estimates from the 2009 Census were incorporated into the informal sector components of agriculture, fishing, forestry (firewood collection and dwelling construction), construction, retail trade, transport, ownership of owner-occupied dwellings, real estate services (rentals), non-profit institutions serving households (NPISHs), in education, health, and other services industries).

Updated data from a number of other sources were also incorporated. Actual business data for the Electricity and Water industry was obtained from business survey and data sourced from Inland Revenue (IRD) from 2005-2009. However, data from a number of essential sources have not yet been updated for a number of industries. Hence, the estimates included in this report are very provisional for the later years, particularly for 2009 which have an unacceptably large statistical discrepancy.

As stated in past editions and observed from Table A1, a predominant feature of growth in GDP is influenced by RAMSI. However, there is insufficient information on RAMSI and other donors' expenditure from the Development Budget to derive accurate estimates of their contribution to GDP. Because there is significant doubt on the Development Budget's contribution to GDP, the values are shown explicitly in Table A1.

It is noted that the statistical discrepancy, the difference between GDP measured from the production and expenditure sides needs to be further reduced. Some adjustments were made to the estimates to improve the coherence of the estimates. Again, on-going efforts by the SISO are needed to improve source data and further reduce the discrepancy in forthcoming revisions.

Consideration for future methodology improvement would include investigating volume extrapolation methodologies for import duty (part of taxes less subsidies on products), i.e., extrapolate base year values by volume indicators for each major product to which tax is applied. Another consideration would include incorporating data from tax records for large enterprise for recent years for current price estimates, to be replaced by business survey data when available.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	5684.8	6134.7										
Household final consumption expenditure	3573.8	3963.8										
<u>NPISHs final consumption expenditure</u>	208.5	233.4										
<u>General government final consumption expenditure</u>	1902.5	1937.6										
<u>Gross capital formation</u>	1446.3	1257.6										
Gross fixed capital formation	1275.3	1103.0										
Changes in inventories	171.0	154.6										
<u>Acquisitions less disposals of valuables</u>	...	...										
<u>Exports of goods and services</u>	4225.0	4675.0										
<u>Exports of goods</u>	3174.0	3628.0										
<u>Exports of services</u>	1051.0	1047.0										
<u>Less: Imports of goods and services</u>	4758.0	4885.0										
<u>Imports of goods</u>	3276.0	3381.0										
<u>Imports of services</u>	1482.0	1504.0										
<u>Plus: Statistical discrepancy</u>	51.7	-4.6										
<u>Equals: GROSS DOMESTIC PRODUCT</u>	6649.8	7177.8										

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3658.7	3777.8										
Household final consumption expenditure	2422.9	2572.0										
NPISHs final consumption expenditure	163.8	168.3										
General government final consumption expenditure	1072.0	1037.5										
Gross capital formation	864.1	740.6										
Gross fixed capital formation	746.6	631.2										
Changes in inventories	117.5	109.4										
Acquisitions less disposals of valuables	...	...										
Exports of goods and services	1948.0	2355.6										
Exports of goods	1236.6	1672.0										
Exports of services	711.4	683.6										
Less: Imports of goods and services	1968.7	2167.5										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Imports of goods	1183.2	1391.9										
Imports of services	785.4	775.6										
Plus: Statistical discrepancy	53.1	-31.2										
Equals: GROSS DOMESTIC PRODUCT	4555.1	4675.3										

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1887.8	1991.8										
Agriculture, hunting, forestry	1681.5	1733.6										
Agriculture, hunting and related service activities	1129.7	1141.6										
Forestry, logging and related service activities	551.8	592.0										
Fishing	206.3	258.3										
Mining and quarrying	268.0	175.8										
Manufacturing	527.3	641.5										
Electricity, gas and water supply	127.8	115.7										
Construction	175.3	187.1										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1214.5	1408.8										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1037.9	1126.3										
Hotels and restaurants	176.6	282.5										
Transport, storage and communications	439.9	449.4										
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	364.7	382.2										
Post and telecommunications	75.2	67.2										
Financial intermediation; real estate, renting and business activities	767.3	844.3										
Financial intermediation	245.5	299.3										
Real estate, renting and business activities	521.8	545.0										
Public administration and defence; compulsory social security	542.3	589.1										
Education; health and social work; other community, social and personal services	673.0	747.4										
Education	297.1	337.8										
Health and social work	159.7	175.3										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Other community, social and personal services	216.2	234.3										
Private households with employed persons	...	...										
Equals: VALUE ADDED, GROSS, in basic prices	6623.2	7150.9										
Less: Financial intermediation services indirectly measured (FISIM)	160.4	195.5										
Plus: Taxes less Subsidies on products	186.9	222.2										
Equals: GROSS DOMESTIC PRODUCT	6649.8	7177.8										

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Education; health and social work; other community, social and personal services	340.4	347.6										
Education	146.9	148.7										
Health and social work	51.6	53.7										
Other community, social and personal services	141.9	145.2										
Private households with employed persons	...	...										
Equals: VALUE ADDED, GROSS, in basic prices	4521.7	4639.3										
Less: Financial intermediation services indirectly measured (FISIM)	94.1	108.3										
Plus: Taxes less Subsidies on products	127.6	144.2										
Equals: GROSS DOMESTIC PRODUCT	4555.1	4675.3										

## South Africa

### Source

The preparation of national accounts statistics in South Africa is undertaken by the National Accounts Division at Statistics South Africa (Stats SA) and the South African Reserve Bank (the Bank), both located in Pretoria. Stats SA and the Bank share responsibility for the compilation of national accounts. Stats SA is responsible for compiling Gross Domestic Product (GDP) from both sides of the national accounts, while the Bank is responsible for compiling comprehensive set of production, distribution and accumulation accounts in an integrated manner for the institutional sectors and balance of payments.

The official GDP estimates from production and expenditure sides of the national accounts are published in the quarterly statistical release P0441 (Gross Domestic Product (GDP)) by Stats SA and is available at [www.statssa.gov.za](http://www.statssa.gov.za). The total set of official national accounts estimates are published quarterly in the Bank's Quarterly Bulletin and can be accessed on [www.reservebank.co.za](http://www.reservebank.co.za). The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire (NAQ).

### General

The estimates shown in the following tables have been partially prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Information related to the compilation of the expenditure-based GDP estimates is available in the National Accounts: Sources and Methods document on the Stats SA website: <http://www.statssa.gov.za/publications/Report%2004-04-04/Report%2004-04-042021.pdf>

GDP and supply-and-use tables have been published by Stats SA according to the 2008 SNA in statistical release P0441. A note on impact of benchmark revisions and rebasing of South Africa National Accounts statistics on income, savings and capital formation and capital stock market is published on following url: <https://www.resbank.co.za/content/dam/sarb/publications/quarterly-bulletins/articles-and-notes/2021/03Note%20on%20the%20impact%20of%20the%20benchmark%20revisions.pdf>

Data are disseminated in millions of rand, the local currency.

The data for the most recent quarters are preliminary and subject to revisions, revised data will now be published in the June quarterly statistical release P0441 and the September issue of the Quarterly Bulletin each year.

Minor changes in methodology are explained in notes to tables in the relevant Quarterly Bulletin. Comprehensive changes in the methodology are normally described in the issue of the statistical release P0441 and the Quarterly Bulletin in which the five-yearly base year changes are first introduced. When the scope and coverage of the estimated aggregates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, an explanation is attached to the relevant table as a footnote.

The current base year is 2015.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly through the production approach for the benchmark years and annual estimates. For the quarterly estimates a combination of the production approach and the income method is used.

The estimates for GDP by kind of economic activity at constant prices, using the extrapolation method of base-year estimates (by appropriated volume indices) have been supplemented, since 1993, by deflating output and intermediate input for the relevant sectors.

## Expenditure Approach

The majority of the source data used in the compilation of quarterly and annual household final consumption expenditure estimates (HFCE) originates from statistical surveys conducted by Stats SA.

HFCE estimates are measured from the supply-side.

The data sources include the income and expenditure of households (IES), the Retail Trade Sales (RTS) and Motor Trade Sales (MTS) surveys, which are available on a monthly basis; the quarterly financial statistics (QFS) surveys of the formal business sector, the QFS survey of municipalities, and the periodical Large Sample Survey (LSS) of the retail trade industry.

The LSS of the retail trade industry and the monthly RTS provide information on the majority of the retail trade commodities. The Bank supplement with other data such as stock of residential housing, insurance, FISIM and financial service n.e.c., travel receipts and payments.

Price deflation is used for most of the constant price estimates of final consumption expenditure by households.

Base-year values of a few components are extrapolated by appropriate volume indices.

The estimates of general government final consumption expenditure (GFCE) are derived through the use of daily transactional data relating to national and provincial government departments which are recorded on National Treasury's Vulindlela website, quarterly returns submitted directly to the Bank for the extra-budgetary units, annual government statistics from Stats SA's financial statistics of consolidated general government publication and annual and quarterly data collected by Stats SA for the local government.

For constant price estimates, GFCE is deflated by components - compensation of employees; purchases of goods and services - for each level of government. Compensation of employees is deflated by using employment volume indicator method based on number of employees recorded by government. Producer Price Index are used to deflate each of the sub-components for purchases of goods and services. Consumer price index is used to deflate the sales of goods and services.

The compilation of Gross Fixed Capital Formation estimates is based on two kinds of source data: official data compiled by Stats SA and data produced by other government organizations and compiled as part of their administrative duties. For constant price estimates, price deflation is used. The estimates of change in inventories are based on opening and closing book values collected by sample surveys produced by Stats SA. Depending on the industry or subindustry under consideration, book value are deflated by a price appropriate to the stocks held by that industry or sub-industry to arrive at constant estimate.

Exports and imports of goods and services is based on detailed data from South African Revenue Services (SARS). For constant prices estimates price indices and unit value indices (UVIs) are used for exports and imports of goods and services.

## Income Approach

Estimates of compensation of employees are based on AFSs, census results and the quarterly survey of employment and earnings conducted by Stats SA. Annual operating surpluses are derived as residual items. The quarterly operating surpluses for the different industries are obtained from quarterly surveys of financial statistics conducted by Stats SA and the Bank.

Consumption of fixed capital is calculated according to the geometric method and valued at replacement cost. Taxes on production and imports are estimated on the basis of an analysis of government accounts by the Bank.

## Production Approach

Value added by kind of economic activity is prepared at basic price values. For the period before 1993 the income approach is used to estimate the annual and quarterly value added of industries, except agriculture for which the production approach is used. From 1993 the annual value-added estimates are compiled according to the production method, whereby complete production accounts are compiled for the various industries. For quarterly estimates a combination of the production approach and the income method is used.

The estimates of agricultural production are obtained by valuing physical output at net producers' prices. The value added of agriculture is obtained from periodic censuses of agriculture conducted by Stats SA, as well as quarterly value added estimates compiled by the Department of Agriculture, Forestry and Fishing.

Value added of mining and quarrying are obtained from periodic large sample surveys and AFSs, as well as quarterly sample surveys of financial statistics of mining and information from the Department of Minerals Resources, supplemented by quarterly working results of the Chamber of Mines.

Value added of manufacturing is based on periodic large sample surveys and AFSs, as well as monthly data on production and sales, and quarterly surveys of financial statistics conducted by Stats SA, supplemented by sample surveys on financial statistics conducted by the Bank.

For value added of electricity, gas and water, estimates are based on AFSs and supplemented by annual financial statements for Eskom, a number of water boards and annual censuses of local government institutions.

The value-added estimates of construction are based on periodic large sample surveys and AFSs of construction conducted by Stats SA. Base-year estimates are extrapolated according to the trend in gross fixed capital formation for residential and non-residential buildings and construction works.

Information for value added in the trade sector is obtained from the periodic large sample surveys of wholesale trade, retail trade, motor trade, and catering and accommodation, as well as AFSs, conducted by Stats SA. This is supplemented by monthly surveys of turnover statistics of wholesale, the retail and motor trade, and quarterly accommodation statistics conducted by Stats SA.

Estimates for the value added of the transport, storage and communication sector are obtained from large sample surveys and AFSs as well as published financial reports of major role players such as Transnet, Telkom and the South African Post Office.

Value-added estimates for financial institutions are based on annual and quarterly surveys conducted by the Bank among banks and other financial institutions in the private sector and information reported by public corporations. Value added for real-estate and business services are based on the results from periodic large sample surveys, AFSs and the quarterly financial statistics of Stats SA.

The value-added estimates of general government services are derived from cost using the information obtained from GFS.

For the value added of other community, social and personal services, estimates are based on AFSs of social services conducted by Stats SA, supplemented by information obtained from the population censuses, the General Household Survey and annual reports of relevant non-profit institutions available from Stats SA.

Annual constant value-added estimates are mainly derived from the nominal estimates using double deflation with appropriate price indices. On a quarterly basis, the constant value added of most industries is extrapolated by appropriate volume indices while in the case of agriculture the double deflation method is used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2699.2	2964.4	3208.9	3431.5	3654.5	3930.9	4176.6	4468.7	4706.8	4626.7	5039.7	5478.7
Household final consumption expenditure	2093.8	2293.2	2470.8	2633.1	2815.2	3011.9	3199.7	3430.8	3605.4	3481.1	3838.2	4209.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	605.4	671.2	738.2	798.4	839.3	919.0	976.8	1037.9	1101.4	1145.6	1201.5	1269.2
Individual consumption expenditure	267.1	291.1	313.8	331.0	347.9	379.2	412.2	449.7	474.0	509.9	538.9	568.0
Collective consumption expenditure	338.2	380.1	424.3	467.5	491.4	539.8	564.7	588.2	627.5	635.7	662.6	701.1
Gross capital formation	627.3	662.8	741.6	764.3	823.7	807.2	843.5	867.3	890.0	698.1	809.9	1019.4
Gross fixed capital formation	592.5	639.6	718.7	756.5	796.1	830.1	832.8	853.9	870.2	768.8	818.5	941.9
Changes in inventories	34.7	23.2	22.8	7.7	27.6	-22.9	10.8	13.3	19.8	-70.8	-8.6	77.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	921.5	967.9	1097.9	1198.8	1225.2	1340.1	1388.4	1474.7	1530.2	1532.7	1931.6	2223.1
Exports of goods	794.4	821.0	932.7	1012.1	1027.1	1120.4	1168.0	1249.5	1300.4	1393.1	1796.8	2016.2
Exports of services	127.2	146.9	165.1	186.7	198.1	219.7	220.4	225.2	229.8	139.6	134.9	206.9
Less: Imports of goods and services	896.2	1014.4	1179.8	1260.8	1282.6	1318.6	1330.3	1447.4	1501.7	1289.5	1550.5	2089.5
Imports of goods	747.1	860.8	1006.3	1074.8	1082.3	1093.2	1109.0	1223.1	1263.8	1105.1	1349.7	1791.9
Imports of services	149.1	153.6	173.5	186.0	200.3	225.5	221.2	224.4	237.9	184.4	200.9	297.5
Plus: Statistical discrepancy	-24.7	-14.3	-0.0	-0.0	...	...	...	-0.0	-0.0	-0.0	-22.0	-3.2
Equals: GROSS DOMESTIC PRODUCT	3327.0	3566.4	3868.6	4133.9	4420.8	4759.6	5078.2	5363.2	5625.2	5568.0	6230.7	6631.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3379.2	3500.2	3567.5	3603.2	3654.5	3690.6	3736.9	3837.3	3891.3	3714.7	3884.1	3966.6
Household final consumption expenditure	2610.1	2694.3	2736.0	2755.8	2815.2	2834.4	2883.0	2974.2	3012.3	2827.6	2992.6	3066.6
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	769.1	805.9	831.4	847.4	839.3	856.2	853.8	863.1	879.0	887.2	891.6	900.0
Individual consumption expenditure	339.6	350.9	355.1	356.3	347.9	349.8	354.4	367.7	372.4	389.9	399.3	399.3
Collective consumption expenditure	429.5	455.0	476.4	491.1	491.4	506.4	499.4	495.4	506.6	497.3	492.2	500.8
Gross capital formation	785.0	779.4	818.4	792.0	823.7	754.7	777.1	767.7	766.2	578.0	621.4	712.8
Gross fixed capital formation	742.5	755.5	796.0	785.5	796.1	780.8	764.9	755.6	742.4	633.8	637.9	668.5
Changes in inventories	42.5	23.8	22.3	6.5	27.6	-26.1	12.2	12.1	23.7	-55.8	-16.5	44.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods and services	1093.5	1105.7	1147.0	1188.8	1225.2	1230.2	1226.8	1260.5	1218.7	1072.9	1170.4	1256.9
Exports of goods	928.6	929.6	963.5	994.2	1027.1	1020.8	1026.3	1063.8	1027.9	963.3	1072.3	1115.5
Exports of services	164.9	176.1	183.5	194.6	198.1	209.3	200.5	196.7	190.9	109.6	98.1	141.4
Less: Imports of goods and services	1137.7	1181.7	1229.5	1221.0	1282.6	1229.6	1248.4	1291.9	1299.0	1070.7	1173.3	1348.0
Imports of goods	921.5	981.5	1031.7	1030.2	1082.3	1033.3	1055.1	1106.0	1115.0	943.1	1037.5	1168.1
Imports of services	216.2	200.3	197.7	190.8	200.3	196.3	193.3	185.8	184.0	127.6	135.7	179.9
Plus: Statistical discrepancy	-20.2	-5.6	-1.1	0.1	-0.0	4.3	9.4	-1.8	6.5	15.4	10.3	11.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	4099.7	4198.0	4302.3	4363.1	4420.8	4450.2	4501.7	4573.6	4577.2	4294.9	4502.7	4588.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	3327.0	3566.4	3868.6	4133.9	4420.8	4759.6	5078.2	5363.2	5625.2	5568.0	6208.8	6628.6
Plus: Compensation of employees - from and to the rest of the world, net	-1.9	-1.9	-2.1	-2.0	-2.0	-2.0	-2.1	-2.3	-2.4	-1.8	-2.1	-2.3
Plus: Compensation of employees - from the rest of the world	8.4	8.9	9.4	9.9	10.5	11.1	11.6	12.2	12.9	13.3	13.7	14.2
Less: Compensation of employees - to the rest of the world	10.3	10.8	11.4	11.9	12.5	13.1	13.8	14.5	15.2	15.1	15.8	16.5
Plus: Property income - from and to the rest of the world, net	-75.9	-87.4	-91.5	-100.6	-99.3	-119.9	-138.7	-147.5	-138.1	-91.0	-116.6	-136.1
Plus: Property income - from the rest of the world	30.0	39.6	55.1	72.2	87.3	75.8	69.2	92.1	110.6	115.7	153.9	171.6
Less: Property income - to the rest of the world	105.9	127.0	146.5	172.7	186.5	195.7	207.8	239.6	248.7	206.7	270.4	307.7
Sum of Compensation of employees and property income - from and to the rest of the world, net	-77.8	-89.4	-93.5	-102.5	-101.3	-122.0	-140.8	-149.8	-140.4	-92.8	-118.7	-138.4
Plus: Sum of Compensation of employees and property income - from the rest of the world	38.4	48.5	64.4	82.1	97.8	86.9	80.8	104.3	123.5	129.0	167.5	185.8
Less: Sum of Compensation of employees and property income - to the rest of the world	116.2	137.9	157.9	184.6	199.0	208.9	221.6	254.1	263.9	221.7	286.2	324.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3249.2	3477.0	3775.1	4031.4	4319.5	4637.6	4937.4	5213.4	5484.8	5475.2	6090.1	6490.2
Plus: Current transfers - from and to the rest of the world, net	-14.2	-31.4	-30.7	-34.2	-33.1	-26.9	-37.5	-34.6	-34.6	-42.2	-35.8	-25.3
Plus: Current transfers - from the rest of the world	12.5	15.8	27.0	27.0	31.5	35.5	37.5	39.3	45.8	58.8	56.6	68.3
Less: Current transfers - to the rest of the world	26.7	47.1	57.6	61.2	64.6	62.4	75.1	73.9	80.4	101.0	92.4	93.5
Equals: GROSS NATIONAL DISPOSABLE INCOME	3235.0	3445.7	3744.4	3997.1	4286.4	4610.7	4899.8	5178.8	5450.2	5433.0	6054.4	6464.9
Less: Final consumption expenditure / Actual final consumption	2699.2	2964.5	3208.9	3431.5	3654.5	3930.9	4176.6	4468.7	4706.8	4626.7	5039.7	5478.7
Plus: Statistical discrepancy	24.7	14.3	...	...	...	...	...	...	...	6.5	22.0	3.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Equals: SAVING, GROSS	560.5	495.6	535.5	565.6	631.9	679.9	723.3	710.2	743.4	806.3	1036.6	989.4
Plus: Capital transfers - from and to the rest of the world, net	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-28.9
Plus: Capital transfers - from the rest of the world	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
Less: Capital transfers - to the rest of the world	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	29.2
Less: Gross capital formation	627.3	662.8	741.6	764.3	823.7	807.2	843.5	867.3	890.0	698.1	809.9	1019.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-66.5	-167.0	-205.8	-198.4	-191.6	-127.1	-120.0	-156.9	-146.3	108.5	226.9	-58.9
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	417.5	456.4	502.9	548.9	582.3	633.5	654.6	686.5	721.6	746.1	786.0	865.1
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	2817.5	2989.3	3241.5	3448.2	3704.1	3977.2	4245.3	4492.3	4728.6	4687.0	5268.4	5599.8
Equals: SAVING, NET	143.0	39.2	32.6	16.7	49.6	46.4	68.7	23.7	21.8	60.3	250.6	124.3

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Industries												
Agriculture, hunting, forestry; fishing	68.0	70.5	74.5	87.9	98.8	114.9	126.6	121.2	109.7	143.8	158.8	187.6
Agriculture, hunting, forestry	63.4	65.6	68.8	80.7	90.8	105.2	115.4	110.6	99.3	132.7	...	...
Agriculture, hunting and related service activities	55.7	60.1	63.5	75.5	85.8	99.7	109.2	104.5	93.5	126.1	...	...
Forestry, logging and related service activities	7.7	5.5	5.3	5.2	5.0	5.5	6.2	6.1	5.7	6.5	...	...
Fishing	4.6	4.9	5.7	7.2	8.0	9.7	11.2	10.6	10.4	11.1	...	...
Mining and quarrying	216.4	219.0	238.3	239.2	227.9	251.6	268.3	287.6	314.6	350.8	474.4	483.3
Manufacturing	427.9	445.2	478.4	515.9	553.4	594.2	635.4	668.1	697.6	654.5	740.2	813.1
Electricity, gas and water supply	71.0	86.8	95.6	104.2	114.1	125.7	135.5	143.3	150.9	157.2	171.4	192.8
Construction	111.0	121.7	137.5	145.4	153.8	160.4	159.7	163.4	165.7	137.6	142.4	146.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	420.0	455.0	492.5	527.5	555.5	594.5	631.8	670.0	701.1	658.3	756.1	807.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	376.7	409.1	443.3	475.3	501.5	537.3	572.1	606.2	632.2	605.5	...	...
Hotels and restaurants	43.3	45.9	49.2	52.2	54.0	57.2	59.7	63.8	68.8	52.8	...	...
Transport, storage and communications	257.9	284.5	317.8	338.3	360.3	376.0	397.8	406.0	417.5	373.7	402.8	451.4
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	150.0	174.9	199.8	221.5	242.7	256.7	277.1	284.8	290.5	248.8	...	...
Post and telecommunications	107.9	109.5	118.0	116.8	117.6	119.3	120.7	121.2	127.0	124.9	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Financial intermediation; real estate, renting and business activities	731.8	763.1	812.4	861.2	921.9	992.3	1068.2	1139.1	1206.1	1226.1	1313.7	1386.9
Financial intermediation	221.0	226.8	248.9	261.4	287.5	314.0	332.2	352.2	369.0	367.8	...	...
Real estate, renting and business activities	510.8	536.3	563.6	599.8	634.3	678.3	736.0	786.9	837.2	858.2	...	...
Public administration and defence; compulsory social security <sup>a</sup>	236.8	257.3	286.1	316.3	344.5	375.7	401.8	428.6	451.6	470.4	486.9	510.7
Education; health and social work; other community, social and personal services <sup>b</sup>	494.2	533.5	569.2	602.8	651.6	703.5	767.3	802.3	843.4	870.2	948.7	972.9
Education	...	...	...	...	...	...	...	...	...	...	...	...
Health and social work	...	...	...	...	...	...	...	...	...	...	...	...
Other community, social and personal services	494.2	533.5	569.2	602.8	651.6	703.5	767.3	802.3	843.4	870.2	948.7	972.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	3035.1	3236.5	3502.4	3738.8	3981.8	4288.8	4592.4	4829.6	5058.2	5042.6	5595.3	5952.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	291.9	329.9	366.3	395.1	439.0	470.7	485.7	533.6	567.0	525.4	613.5	675.8
Plus: Taxes on products	300.6	338.5	376.0	405.4	449.4	481.4	497.8	543.9	581.2	540.5	628.4	691.2
Less: Subsidies on products	8.7	8.6	9.7	10.3	10.3	10.7	12.1	10.3	14.2	15.1	14.9	15.1
Equals: GROSS DOMESTIC PRODUCT	3327.0	3566.4	3868.6	4133.9	4420.8	4759.6	5078.2	5363.2	5625.2	5568.0	6208.8	6628.6

<sup>a</sup> Refers to general government services<sup>b</sup> Refers to personal services.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	86.9	88.4	92.4	102.5	98.8	93.7	111.5	112.1	104.8	123.5	132.7	133.9
Agriculture, hunting, forestry	79.5	81.1	84.9	94.7	90.8	85.5	102.3	103.4	96.6	115.1	...	...
Agriculture, hunting and related service activities	74.3	75.8	79.6	89.2	85.8	80.9	97.9	99.1	92.3	110.8	...	...
Forestry, logging and related service activities	5.2	5.2	5.3	5.4	5.0	4.6	4.4	4.3	4.2	4.4	...	...
Fishing	6.7	7.0	7.5	7.8	8.0	8.2	9.2	8.7	8.2	8.4	...	...
Mining and quarrying	218.8	212.5	220.9	217.5	227.9	220.1	225.4	223.6	222.1	194.9	218.2	202.6
Manufacturing	541.1	552.4	558.0	554.4	553.4	555.9	554.8	563.2	559.3	493.7	526.7	524.8
Electricity, gas and water supply	122.2	121.8	121.0	119.5	114.1	109.9	110.3	111.3	107.6	101.4	103.3	100.7
Construction	140.2	143.8	150.3	152.4	153.8	156.0	147.1	144.9	140.0	115.1	112.7	108.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	512.7	533.0	543.6	549.2	555.5	564.3	556.7	562.3	559.9	492.8	523.4	541.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	459.6	478.7	488.2	494.8	501.5	509.7	504.5	513.4	511.9	457.9	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Hotels and restaurants	53.1	54.3	55.4	54.4	54.0	54.5	52.2	48.9	48.1	34.9	...	...
Transport, storage and communications	325.5	333.3	342.8	351.9	360.3	365.8	369.6	380.3	378.2	320.4	336.4	364.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	225.0	230.4	235.6	240.5	242.7	240.9	243.6	243.9	236.8	171.9	...	...
Post and telecommunications	100.3	103.0	107.2	111.4	117.6	124.9	125.9	136.4	141.4	148.5	...	...
Financial intermediation, real estate, renting and business activities	838.9	863.8	886.4	906.9	921.9	938.2	961.4	994.7	1016.2	1025.2	1050.9	1087.0
Financial intermediation	249.4	251.2	263.1	275.4	287.5	290.5	290.2	306.1	309.1	323.3	...	...
Real estate, renting and business activities	601.2	612.3	623.3	631.5	634.3	647.7	671.1	669.6	688.1	684.8	...	...
Public administration and defence; compulsory social security <sup>a</sup>	305.6	313.9	326.1	336.2	344.5	351.2	356.1	363.0	367.5	371.4	371.5	371.7
Education; health and social work; other community, social and personal services <sup>b</sup>	606.3	619.2	635.4	646.0	651.6	659.6	668.4	672.5	681.2	669.6	705.5	724.0
Education	...	...	...	...	...	...	...	...	...	...	...	...
Health and social work	...	...	...	...	...	...	...	...	...	...	...	...
Other community, social and personal services	606.3	619.2	635.4	646.0	651.6	659.6	668.4	672.5	681.2	669.6	705.5	724.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	3698.1	3782.1	3877.0	3936.5	3981.8	4014.6	4061.2	4127.8	4136.9	3907.9	4081.4	4159.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	401.6	415.9	425.3	426.6	439.0	435.5	440.5	443.9	446.8	402.4	447.7	490.0
Plus: Taxes on products	411.7	426.2	435.8	437.0	449.4	445.5	450.3	453.9	456.7	411.0	...	...
Less: Subsidies on products	10.0	10.4	10.5	10.4	10.3	9.9	9.9	10.0	9.9	8.6	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	4099.7	4198.0	4302.3	4363.1	4420.8	4450.2	4501.7	4571.8	4583.7	4310.3	4513.0	4599.3

<sup>a</sup> Refers to general government services<sup>b</sup> Refers to personal services.<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1100: 2008 SNA, rand, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	6620.3	7190.6	7802.9	8368.0	8766.6	9372.3	9920.7	10478.0	11047.2	10980.9	12273.4	13170.6
Less: Intermediate consumption, at purchaser's prices	3585.2	3954.1	4300.5	4629.2	4784.9	5083.5	5328.3	5648.4	5989.0	5938.4	6678.1	7217.9
Equals: VALUE ADDED, GROSS, at basic prices	3035.1	3236.5	3502.4	3738.8	3981.8	4288.8	4592.4	4829.6	5058.2	5042.6	5595.3	5952.7
Compensation of employees	1541.6	1683.8	1854.7	2007.3	2172.3	2338.4	2500.1	2625.2	2745.7	2683.8	2866.7	2997.5
Taxes on production and imports, less Subsidies	50.6	57.3	63.9	69.0	79.8	80.0	86.9	102.1	103.3	105.4	116.6	126.8
Taxes on production and imports	59.0	66.6	74.9	81.8	91.2	94.0	99.6	111.0	115.9	116.1	126.1	136.8
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	59.0	66.6	74.9	81.8	91.2	94.0	99.6	111.0	115.9	116.1	126.1	136.8
Less: Subsidies	8.4	9.3	10.9	12.8	11.4	14.0	12.7	8.9	12.6	10.7	9.5	10.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8.4	9.3	10.9	12.8	11.4	14.0	12.7	8.9	12.6	10.7	9.5	10.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1443.0	1495.4	1583.7	1662.5	1729.7	1870.4	2005.5	2102.3	2209.2	2253.4	2612.0	2828.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	417.5	456.4	502.9	548.9	582.3	633.5	654.6	686.5	721.6	746.1 <sup>b</sup>	786.0	865.1
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	627.3	662.8	741.6	764.3	823.7	807.2	843.5	867.3	890.0	698.1	809.9	1019.4
Gross fixed capital formation	592.5	639.6	718.7	756.5	796.1	830.1	832.8	853.9	870.2	768.8	818.5	941.9
Changes in inventories	34.7	23.2	22.8	7.7	27.6	-22.9	10.8	13.3	19.8	-70.8	-8.6	77.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	233.3	248.5	263.0	296.4	329.3	360.7	391.9	382.6	373.8	480.3	...	...
Less: Intermediate consumption, at purchaser's prices	165.3	178.0	188.5	208.5	230.6	245.8	265.3	261.4	264.1	336.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	68.0	70.5	74.5	87.9	98.8	114.9	126.6	121.2	109.7	143.8	158.8	187.6
Compensation of employees	25.1	26.6	28.7	33.5	38.1	41.3	43.9	45.8	47.3	49.7	51.8	55.3
Taxes on production and imports, less Subsidies	0.1	0.1	0.0	-0.0	-0.1	0.4	0.4	0.8	0.7	0.8	...	...
Taxes on production and imports	0.6	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.1	1.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.6	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.1	1.2	...	...
Less: Subsidies	0.5	0.5	0.7	0.8	0.9	0.6	0.6	0.3	0.5	0.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.5	0.5	0.7	0.8	0.9	0.6	0.6	0.3	0.5	0.4	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 42.8	43.8	45.8	54.4	60.7	73.3	82.4	74.7	61.7	93.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.1	16.7	18.7	21.7	23.8	26.4	28.3	29.5	30.5	32.8	35.7	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17.8	20.7	25.8	24.7	25.7	26.2	32.9	32.5	33.6	38.0	40.0	42.3
Gross fixed capital formation	17.5	20.2	24.3	24.5	26.4	27.9	32.1	33.0	32.8	36.7	40.6	42.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	0.4	0.6	1.5	0.2	-0.8	-1.7	0.8	-0.5	0.8	1.3	-0.5	-0.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	464.6	490.4	545.8	567.8	546.1	586.6	657.3	724.3	787.2	857.2	...	...
Less: Intermediate consumption, at purchaser's prices	248.1	271.4	307.5	328.6	318.2	335.0	389.0	436.7	472.6	506.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	216.4	219.0	238.3	239.2	227.9	251.6	268.3	287.6	314.6	350.8	474.4	483.3
Compensation of employees	80.1	91.0	100.2	103.7	113.4	119.9	128.6	135.4	140.0	133.3	155.0	163.9
Taxes on production and imports, less Subsidies	2.7	3.1	3.7	4.1	4.1	4.3	4.8	4.9	5.3	5.6	...	...
Taxes on production and imports	2.7	3.1	3.7	4.1	4.1	4.3	4.8	4.9	5.3	5.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.7	3.1	3.7	4.1	4.1	4.3	4.8	4.9	5.3	5.6	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 133.6	124.9	134.4	131.4	110.4	127.4	134.9	147.3	169.3	211.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	49.5	56.9	66.4	76.8	81.5	85.1	82.5	86.8	92.3	97.2	101.8	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	75.6	72.9	98.3	95.1	81.2	63.9	77.9	99.8	118.1	103.8	94.7	139.4
Gross fixed capital formation	71.6	75.2	91.8	93.9	70.3	59.4	76.0	95.4	108.0	96.7	95.3	115.7
Changes in inventories	4.0	-2.4	6.5	1.3	11.0	4.5	1.9	4.5	10.1	7.1	-0.6	23.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1794.1	1912.3	2039.1	2170.1	2199.4	2301.8	2404.1	2548.2	2664.4	2551.5	...	...
Less: Intermediate consumption, at purchaser's prices	1366.2	1467.1	1560.7	1654.2	1646.0	1707.6	1768.6	1880.1	1966.8	1897.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	427.9	445.2	478.4	515.9	553.4	594.2	635.4	668.1	697.6	654.5	740.2	813.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Compensation of employees	194.5	211.4	233.6	252.0	268.7	288.0	307.2	320.3	334.6	315.9	349.0	371.5
Taxes on production and imports, less Subsidies	4.4	5.1	6.3	6.5	7.3	6.8	8.6	10.6	9.7	12.2	...	...
Taxes on production and imports	7.3	8.3	9.7	10.5	11.3	11.7	12.4	12.6	12.9	14.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.3	8.3	9.7	10.5	11.3	11.7	12.4	12.6	12.9	14.5	...	...
Less: Subsidies	2.9	3.1	3.5	4.0	4.0	4.9	3.7	2.0	3.2	2.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2.9	3.1	3.5	4.0	4.0	4.9	3.7	2.0	3.2	2.4	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 229.1	228.7	238.5	257.5	277.4	299.4	319.6	337.2	353.3	326.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	78.1	81.5	87.3	93.7	98.1	105.4	104.9	108.7	113.6	118.1	121.3	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	73.7	82.8	91.2	81.6	94.6	96.2	117.2	104.2	140.6	75.7	98.5	132.1
Gross fixed capital formation	71.1	71.9	85.1	87.0	92.4	102.3	102.9	111.0	122.4	106.0	101.7	124.2
Changes in inventories	2.6	10.9	6.1	-5.4	2.1	-6.2	14.3	-6.7	18.3	-30.3	-3.3	7.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	165.4	191.2	211.6	230.7	250.9	270.6	292.1	314.8	338.3	350.7	...	...
Less: Intermediate consumption, at purchaser's prices	94.4	104.5	116.0	126.5	136.8	144.9	156.5	171.5	187.4	193.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71.0	86.8	95.6	104.2	114.1	125.7	135.5	143.3	150.9	157.2	171.4	192.8
Compensation of employees	27.7	31.4	35.0	37.4	40.6	45.3	49.0	50.2	51.4	51.0	55.1	58.0
Taxes on production and imports, less Subsidies	4.9	5.7	7.9	7.0	8.3	8.1	8.1	9.3	8.4	8.3	...	...
Taxes on production and imports	6.4	7.3	10.5	10.1	10.2	10.4	10.4	11.2	10.7	10.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.4	7.3	10.5	10.1	10.2	10.4	10.4	11.2	10.7	10.2	...	...
Less: Subsidies	1.5	1.6	2.6	3.1	1.9	2.2	2.3	1.9	2.3	1.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.5	1.6	2.6	3.1	1.9	2.2	2.3	1.9	2.3	1.9	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 38.5	49.7	52.7	59.7	65.1	72.3	78.4	85.0	90.2	97.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.6	21.2	25.9	30.5	33.3	37.2	40.9	43.8	45.7	46.7	49.9	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	68.2	78.4	102.8	96.4	104.3	95.5	86.5	78.7	86.1	63.8	62.7	52.7
Gross fixed capital formation	66.1	78.4	104.3	96.3	104.8	97.9	85.4	75.4	77.7	59.7	63.2	66.3
Changes in inventories	2.1	0.1	-1.4	0.1	-0.5	-2.4	1.1	3.2	8.4	4.1	-0.6	-13.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	341.1	371.9	409.7	439.8	462.7	483.5	473.8	485.7	489.0	422.8	...	...
Less: Intermediate consumption, at purchaser's prices	230.0	250.2	272.2	294.4	308.9	323.1	314.0	322.3	323.3	285.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	111.0	121.7	137.5	145.4	153.8	160.4	159.7	163.4	165.7	137.6	142.4	146.6
Compensation of employees	59.9	65.8	73.6	80.6	87.4	95.4	97.2	98.5	99.3	86.6	88.5	89.9
Taxes on production and imports, less Subsidies	1.1	1.2	1.5	1.6	1.7	1.8	1.8	2.9	2.8	2.9	...	...
Taxes on production and imports	1.1	1.2	1.5	1.6	1.7	1.8	1.8	2.9	2.8	2.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.1	1.2	1.5	1.6	1.7	1.8	1.8	2.9	2.8	2.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.1	1.2	1.5	1.6	1.7	1.8	1.8	2.0	2.1	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 50.1	54.7	62.5	63.2	64.7	63.2	60.8	62.0	63.7	48.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.1	9.2	10.8	12.7	13.8	15.2	15.7	16.8	17.8	18.5	18.8	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11.7	11.8	15.8	16.3	14.7	14.8	16.8	16.7	15.3	16.6	17.6	21.6
Gross fixed capital formation	11.2	12.3	15.3	15.8	14.7	15.1	17.1	16.6	15.2	16.3	17.8	21.5
Changes in inventories	0.6	-0.6	0.5	0.5	-0.0	-0.3	-0.2	0.1	0.2	0.3	-0.2	0.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	699.0	771.4	835.9	909.8	958.0	1032.6	1085.8	1166.5	1242.3	1165.2	...	...
Less: Intermediate consumption, at purchaser's prices	279.1	316.4	343.5	382.2	402.4	438.1	454.0	496.5	541.2	507.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	420.0	455.0	492.5	527.5	555.5	594.5	631.8	670.0	701.1	658.3	756.1	807.5
Compensation of employees	196.8	216.5	238.9	256.4	273.9	296.2	315.1	324.2	334.5	320.3	367.9	394.8
Taxes on production and imports, less Subsidies	6.4	7.3	8.3	9.2	9.6	10.1	11.3	13.7	13.1	13.5	...	...
Taxes on production and imports	6.6	7.5	8.8	9.7	10.0	10.5	11.7	13.8	13.2	13.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.6	7.5	8.8	9.7	10.0	10.5	11.7	13.8	13.2	13.6	...	...
Less: Subsidies	0.2	0.3	0.4	0.5	0.4	0.3	0.3	0.1	0.1	0.1	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.3	0.4	0.5	0.4	0.3	0.3	0.1	0.1	0.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 216.8	231.2	245.2	261.9	272.0	288.2	305.4	332.1	353.5	324.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29.1	30.8	33.3	36.4	39.4	44.0	45.8	48.6	51.6	54.2	56.3	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	52.3	41.6	44.9	51.9	66.9	38.1	50.7	76.9	51.2	1.7	57.8	119.1
Gross fixed capital formation	29.2	30.6	35.3	41.0	50.2	53.5	55.6	59.8	56.8	59.5	56.5	68.2
Changes in inventories	23.1	11.0	9.6	10.9	16.7	-15.4	-4.9	17.0	-5.7	-57.8	1.4	50.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	631.2	704.7	774.1	831.6	890.0	944.7	995.6	1022.3	1074.3	987.5	...	...
Less: Intermediate consumption, at purchaser's prices	373.2	420.3	456.3	493.3	529.7	568.7	597.8	616.3	656.7	613.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	257.9	284.5	317.8	338.3	360.3	376.0	397.8	406.0	417.5	373.7	402.8	451.4
Compensation of employees	100.7	109.4	124.4	136.7	148.7	158.3	165.6	176.3	184.5	167.4	170.4	178.7
Taxes on production and imports, less Subsidies	5.0	5.7	6.6	7.3	6.6	6.5	6.5	7.9	7.5	7.8	...	...
Taxes on production and imports	5.3	6.1	7.1	7.9	8.1	8.6	9.2	9.8	10.0	10.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Other taxes on production	5.3	6.1	7.1	7.9	8.1	8.6	9.2	9.8	10.0	10.4	...	...
Less: Subsidies	0.4	0.4	0.5	0.6	1.5	2.1	2.7	2.0	2.4	2.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.4	0.4	0.5	0.6	1.5	2.1	2.7	2.0	2.4	2.6	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 152.3	169.4	186.9	194.3	205.0	211.2	225.7	221.9	225.5	198.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	54.8	60.6	65.4	67.9	72.5	81.9	84.5	87.8	91.7	94.5	97.0	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	76.2	96.2	89.5	95.1	110.5	107.3	96.8	98.5	94.6	90.9	90.6	115.0
Gross fixed capital formation	74.6	92.7	89.2	95.1	111.8	109.7	98.4	101.1	101.7	87.5	94.7	110.6
Changes in inventories	1.6	3.5	0.3	0.0	-1.3	-2.4	-1.5	-2.5	-7.2	3.4	-4.1	4.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1223.7	1324.4	1439.6	1540.6	1654.5	1780.9	1902.2	2026.3	2158.3	2195.4	...	...
Less: Intermediate consumption, at purchaser's prices	491.9	561.3	627.1	679.4	732.7	788.6	834.0	887.2	952.2	969.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	731.8	763.1	812.4	861.2	921.9	992.3	1068.2	1139.1	1206.1	1226.1	1313.7	1386.9
Compensation of employees	294.6	322.8	352.8	385.8	421.1	455.9	485.3	506.4	531.2	515.5	537.0	555.4
Taxes on production and imports, less Subsidies	18.6	20.4	20.6	23.2	28.9	30.5	32.9	37.7	41.5	39.9	...	...
Taxes on production and imports	19.9	22.1	21.9	24.7	29.9	31.5	33.8	38.5	42.8	40.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	19.9	22.1	21.9	24.7	29.9	31.5	33.8	38.5	42.8	40.9	...	...
Less: Subsidies	1.4	1.7	1.3	1.5	1.0	1.1	0.9	0.8	1.2	1.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.4	1.7	1.3	1.5	1.0	1.1	0.9	0.8	1.2	1.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 418.7	419.8	439.0	452.2	471.9	506.0	550.0	595.1	633.4	670.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	92.4	99.7	108.1	115.8	121.9	131.6	138.9	145.9	155.8	160.7	170.0	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	130.5	135.0	139.7	154.8	160.9	181.2	184.8	192.4	188.6	149.8	183.8	216.0
Gross fixed capital formation	129.9	135.2	139.9	154.7	160.5	180.5	185.4	193.6	192.7	149.4	182.6	211.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Changes in inventories	0.6	-0.2	-0.2	0.1	0.4	0.8	-0.6	-1.2	-4.1	0.4	1.2	4.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	380.5	426.5	475.7	519.9	550.2	604.4	631.3	666.2	703.9	723.7	...	...
Less: Intermediate consumption, at purchaser's prices	143.7	169.2	189.6	203.6	205.7	228.7	229.5	237.6	252.3	253.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	236.8	257.3	286.1	316.3	344.5	375.7	401.8	428.6	451.6	470.4	486.9	510.7
Compensation of employees	181.9	196.9	219.8	245.4	268.7	293.9	317.0	337.5	359.4	373.7	383.4	397.0
Taxes on production and imports, less Subsidies	4.6	5.3	5.1	6.0	8.0	7.3	7.1	8.8	8.9	9.8	...	...
Taxes on production and imports	4.6	5.3	5.1	6.0	8.0	7.3	7.1	8.8	8.9	9.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	50.3	55.2	61.2	64.9	67.8	74.6	77.6	82.3	83.2	87.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	50.3	55.2	61.2	64.9	67.8	74.6	77.6	82.3	83.2	87.0	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	121.2	123.4	133.5	148.3	165.0	178.4	170.1	167.5	161.9	157.7	164.2	181.4
Gross fixed capital formation	121.3	123.2	133.6	148.2	165.0	178.2	170.1	168.1	162.8	157.1	166.0	181.6
Changes in inventories	-0.2	0.2	-0.1	0.0	-0.0	0.2	-0.0	-0.5	-0.9	0.6	-1.8	-0.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to general government services

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	687.4	749.2	808.4	861.3	925.5	1006.5	1086.7	1141.0	1215.7	1246.6	...	...
Less: Intermediate consumption, at purchaser's prices	193.1	215.7	239.2	258.4	273.9	302.9	319.4	338.7	372.3	376.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	494.2	533.5	569.2	602.8	651.6	703.5	767.3	802.3	843.4	870.2	948.7	972.9
Compensation of employees	380.4	412.1	447.8	475.7	511.7	544.4	591.2	630.7	663.5	670.4	708.7	733.0
Taxes on production and imports, less Subsidies	2.9	3.4	3.9	4.1	5.2	4.3	5.3	5.7	5.5	4.5	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports	4.4	5.0	5.8	6.3	6.9	7.0	7.5	7.5	8.4	7.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.4	5.0	5.8	6.3	6.9	7.0	7.5	7.5	8.4	7.0	...	...
Less: Subsidies	1.5	1.6	1.9	2.2	1.7	2.7	2.1	1.9	2.9	2.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.5	1.6	1.9	2.2	1.7	2.7	2.1	1.9	2.9	2.4	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 110.9	118.0	117.5	123.0	134.6	154.9	170.7	165.9	174.4	195.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22.5	24.7	25.8	28.5	30.1	32.1	35.5	38.9	42.5	47.2	49.6	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to personal services.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, Rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	73.9											
Less: Intermediate consumption, at purchaser's prices	15.1											
Equals: VALUE ADDED, GROSS, at basic prices	58.8											
Compensation of employees	56.2											
Taxes on production and imports, less Subsidies	...											
OPERATING SURPLUS, GROSS	<sup>a</sup> 2.6											
MIXED INCOME, GROSS	...											
Less: Consumption of fixed capital	...											
OPERATING SURPLUS, NET	<sup>b</sup> 2.6											
MIXED INCOME, NET	...											
Gross capital formation	...											

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	287.2	315.1	334.1	362.2	396.9	438.3	464.3	490.3	520.1	546.7	600.0	689.2
Alcoholic beverages, tobacco and narcotics	100.8	109.3	112.8	120.6	132.5	144.0	150.0	162.0	177.1	136.1	157.5	169.7
Clothing and footwear	100.9	111.1	122.8	136.4	145.4	157.3	166.3	168.9	174.3	142.2	162.2	173.1
Housing, water, electricity, gas and other fuels	325.9	350.5	371.6	395.8	423.5	454.8	480.1	512.9	541.1	574.1	607.4	639.9
Furnishings, household equipment and routine maintenance of the house	123.0	133.5	142.1	152.0	162.4	175.9	190.3	204.5	216.7	214.7	227.2	231.4
Health	140.5	155.6	162.1	172.2	189.9	208.1	227.3	236.8	244.4	242.9	267.4	292.6
Transport	352.8	398.2	436.5	461.2	468.2	473.4	493.7	544.2	570.7	510.8	607.4	714.0
Communication	100.9	108.2	114.5	117.1	122.8	126.7	130.5	134.1	136.1	142.8	149.4	157.9
Recreation and culture	142.4	158.3	171.1	183.6	197.8	215.8	231.5	246.1	253.9	233.2	249.2	249.6
Education	58.3	64.4	71.4	78.4	88.5	95.5	101.9	115.1	125.8	131.9	140.1	149.0
Restaurants and hotels	102.5	112.7	122.6	131.5	141.6	154.2	165.7	180.4	188.8	111.2	136.8	182.4
Miscellaneous goods and services	258.5	276.4	309.3	322.1	345.8	367.9	398.2	435.4	456.4	494.4	533.8	560.7
Plus:	...	...	...	...	...	...	...	435.4	456.4	494.4	533.8	560.7
Equals: Household final consumption expenditure in domestic market	2128.5	2343.0	2526.6	2697.1	2878.6	3084.4	3270.5	3430.8	3605.4	3481.1	3838.2	4209.5
Plus: Direct purchases abroad by residents	43.3	42.2	45.1	49.9	52.9	56.8	58.7	60.4	62.8	17.9	18.5	53.5
Less: Direct purchases in domestic market by non-residents	-78.0	-92.0	-101.0	-113.9	-116.3	-129.4	-129.4	-128.9	-130.9	-42.4	-31.4	-77.9
Equals: Household final consumption expenditure	2093.8	2293.2	2470.8	2633.1	2815.2	3011.9	3199.7	3430.8	3605.4	3481.1	3838.2	4209.5
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	267.1	291.1	313.8	331.0	347.9	379.2	412.2	449.7	474.0	509.9	538.9	568.0
Equals: Total actual individual consumption	2360.9	2584.4	2784.6	2964.1	3163.1	3391.1	3611.9	3867.6	4062.9	3984.4	4358.1	4756.4

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6620.3	7190.6	7802.9	8368.0	8766.6	9372.3	9920.7	10478.0	11047.2	10980.9	12273.4	13170.6
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	291.9	329.9	366.3	395.1	439.0	470.7	485.7	533.6	567.0	525.4	613.5	675.8
Plus: Taxes on products	300.6	338.5	376.0	405.4	449.4	481.4	497.8	543.9	581.2	540.5	628.4	691.2
Less: Subsidies on products	8.7	8.6	9.7	10.3	10.3	10.7	12.1	10.3	14.2	15.1	14.9	15.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3585.2	3954.1	4300.5	4629.2	4784.9	5083.5	5328.3	5648.4	5989.0	5938.4	6678.1	7217.9
GROSS DOMESTIC PRODUCT	3327.0	3566.4	3868.6	4133.9	4420.8	4759.6	5078.2	5363.2	5625.2	5568.0	6208.8	6628.6
Less: Consumption of fixed capital	417.5	456.4	502.9	548.9	582.3	633.5	654.6	686.5	721.6	746.1	786.0	865.1
NET DOMESTIC PRODUCT	2909.5	3110.0	3365.7	3584.9	3838.5	4126.1	4423.6	4676.7	4903.6	4821.9	5422.8	5763.4
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3327.0	3566.4	3868.6	4133.9	4420.8	4759.6	5078.2	5363.2	5625.2	5568.0	6208.8	6628.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1541.6	1683.8	1854.7	2007.3	2172.3	2338.4	2500.1	2625.2	2745.7	2683.8	2866.7	2997.5
Taxes on production and imports, less Subsidies	342.5	387.2	430.2	464.1	518.8	550.7	572.6	635.7	670.4	630.8	730.1	802.7
Taxes on production and imports	359.6	405.1	450.9	487.1	540.5	575.4	597.4	654.9	697.1	656.6	754.5	828.0
Taxes on products	300.6	338.5	376.0	405.4	449.4	481.4	497.8	543.9	581.2	540.5	628.4	691.2
Other taxes on production	59.0	66.6	74.9	81.8	91.2	94.0	99.6	111.0	115.9	116.1	126.1	136.8
Less: Subsidies	17.1	17.9	20.6	23.1	21.7	24.7	24.8	19.2	26.8	25.8	24.4	25.3
Subsidies on products	8.7	8.6	9.7	10.3	10.3	10.7	12.1	10.3	14.2	15.1	14.9	15.4
Other subsidies on production	8.4	9.3	10.9	12.8	11.4	14.0	12.7	8.9	12.6	10.7	9.5	10.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1443.0	1495.4	1583.7	1662.5	1729.7	1870.4	2005.5	2102.3	2209.2	2253.4	2612.0	2828.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 1443.0	1495.4	1583.7	1662.5	1729.7	1870.4	2005.5	2102.3	2209.2	2253.4	2612.0	2828.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1539.6	1681.9	1852.7	2005.4	2170.3	2336.4	2498.0	2622.9	2743.3	2682.0	2864.7	2995.2
Taxes on production and imports, less Subsidies	342.5	387.2	430.2	464.1	518.8	550.7	572.6	635.7	670.4	630.8	730.1	802.7
Taxes on production and imports	359.6	405.1	450.9	487.1	540.5	575.4	597.4	654.9	697.1	656.6	754.5	828.0
Taxes on products	300.6	338.5	376.0	405.4	449.4	481.4	497.8	543.9	581.2	540.5	628.4	691.2
Other taxes on production	59.0	66.6	74.9	81.8	91.2	94.0	99.6	111.0	115.9	116.1	126.1	136.8
Less: Subsidies	17.1	17.9	20.6	23.1	21.7	24.7	24.8	19.2	26.8	25.8	24.4	25.3
Subsidies on products	8.7	8.6	9.7	10.3	10.3	10.7	12.1	10.3	14.2	15.1	14.9	15.4
Other subsidies on production	8.4	9.3	10.9	12.8	11.4	14.0	12.7	8.9	12.6	10.7	9.5	10.0
Property income	1007.2	1113.3	1152.0	1332.7	1438.6	1586.6	1677.6	1737.3	1871.3	1625.3	1869.7	2271.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1083.1	1200.7	1243.5	1433.2	1537.9	1706.5	1816.2	1884.9	2009.4	1716.2	1986.3	2407.8
GROSS NATIONAL INCOME	3249.2	3477.0	3775.1	4031.4	4319.5	4637.6	4937.4	5213.4	5484.8	5475.2	6090.1	6490.2
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3249.2	3477.0	3775.1	4031.4	4319.5	4637.6	4937.4	5213.4	5484.8	5475.2	6090.1	6490.2
Current taxes on income, wealth, etc.	417.6	453.8	497.3	547.8	597.6	647.9	705.2	743.0	773.9	721.5	888.9	973.3
Social contributions	248.8	283.1	311.7	350.6	372.9	391.2	403.6	443.0	439.4	449.7	465.7	490.0
Social benefits other than social transfers in kind	262.7	296.1	334.9	405.6	487.2	505.0	510.2	541.4	562.2	712.4	733.3	703.7
Other current transfers	309.3	336.6	391.3	425.2	449.9	493.0	553.4	602.3	680.2	699.9	735.9	729.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	417.6	453.8	497.3	547.8	597.6	647.9	705.2	743.0	773.9	721.5	888.9	973.3
Social contributions	248.8	283.1	311.7	350.6	372.9	391.2	403.6	443.0	439.4	449.7	465.7	490.0
Social benefits other than social transfers in kind	262.7	296.1	334.9	405.6	487.2	505.0	510.2	541.4	562.2	712.4	733.3	703.7
Other current transfers	323.5	368.0	422.0	459.5	483.0	519.9	591.0	636.9	714.8	742.1	771.7	754.4
GROSS DISPOSABLE INCOME	3235.0	3445.7	3744.4	3997.1	4286.4	4610.7	4899.8	5178.8	5450.2	5433.0	6054.4	6464.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3235.0	3445.7	3744.4	3997.1	4286.4	4610.7	4899.8	5178.8	5450.2	5433.0	6054.4	6464.9
Adjustment for the change in net equity of households on pension funds	90.2	103.2	98.8	79.5	39.7	52.5	71.0	97.7	77.0	37.2	24.3	55.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2699.2	2964.5	3208.9	3431.5	3654.5	3930.9	4176.6	4468.7	4706.8	4626.7	5039.7	5478.7
Individual consumption expenditure	2360.9	2584.4	2784.6	2964.1	3163.1	3391.1	3611.9	3868.6	4068.4	3978.6	4357.2	4759.1
Collective consumption expenditure	338.3	380.1	424.3	467.5	491.4	539.8	564.7	588.2	627.5	635.7	662.6	701.1
Adjustment for the change in net equity of households on pension funds	90.2	103.2	98.8	79.5	39.7	52.5	71.0	97.7	77.0	37.2	24.3	55.2
SAVING, GROSS	560.5	495.6	535.5	565.6	631.9	679.9	723.3	710.2	743.4	806.3	1036.6	989.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	560.5	495.6	535.5	565.6	631.9	679.9	723.3	710.2	743.4	806.3	1036.6	989.4
Capital transfers, receivable less payable	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-28.9
Capital transfers, receivable	43.8	56.1	59.3	57.1	81.7	82.4	90.0	73.6	144.2	142.4	163.0	116.0
Less: Capital transfers, payable	43.5	55.8	59.1	56.8	81.5	82.1	89.8	73.4	143.9	142.2	162.8	145.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	560.7	495.8	535.7	565.8	632.1	680.1	723.5	710.4	743.7	806.6	1036.8	960.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	627.3	662.8	741.6	764.3	823.7	807.2	843.5	867.3	890.0	698.1	809.9	1019.4
Gross fixed capital formation	592.5	639.6	718.7	756.5	796.1	830.1	832.8	853.9	870.2	768.8	818.5	941.9
Changes in inventories	34.7	23.2	22.8	7.7	27.6	-22.9	10.8	13.3	19.8	-70.8	-8.6	77.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-66.5	-167.0	-205.8	-198.4	-191.6	-127.1	-120.0	-156.9	-146.3	108.5	226.9	-58.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	896.2	1014.4	1179.8	1260.8	1282.6	1318.6	1330.3	1447.4	1501.7	1289.5	1550.5	2089.5
Imports of goods	747.1	860.8	1006.3	1074.8	1082.3	1094.7	1109.0	1223.1	1263.8	1105.1	1349.7	1791.9
Imports of services	149.1	153.6	173.5	186.0	200.3	224.0	221.2	224.4	237.9	184.4	200.9	297.5
V.I External account of goods and services - Uses												
Exports of goods and services	921.5	967.9	1097.9	1198.8	1225.2	1340.1	1388.4	1474.7	1530.2	1532.7	1931.6	2223.1
Exports of goods	794.4	821.0	932.7	1012.1	1027.1	1120.4	1168.0	1249.5	1300.4	1393.1	1796.8	2016.2
Exports of services	127.2	146.9	165.1	186.7	198.1	219.7	220.4	225.2	229.8	139.6	134.9	206.9
EXTERNAL BALANCE OF GOODS AND SERVICES	-25.3	46.5	81.9	61.9	57.4	-21.5	-58.1	-27.3	-28.5	-243.2	-381.1	-133.6
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-25.3	46.5	81.9	61.9	57.4	-21.5	-58.1	-27.3	-28.5	-243.2	-381.1	-133.6
Compensation of employees	10.3	10.8	11.4	11.9	12.5	13.1	13.8	14.5	15.2	15.1	15.8	16.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	105.9	127.0	146.5	172.7	186.5	195.7	207.8	239.6	248.7	206.7	270.4	307.7
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	26.7	47.1	57.6	61.2	64.6	62.4	75.1	73.9	80.4	101.0	92.4	93.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	8.4	8.9	9.4	9.9	10.5	11.1	11.6	12.2	12.9	13.3	13.7	14.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	30.0	39.6	55.1	72.2	87.3	75.8	69.2	92.1	110.6	115.7	153.9	171.6



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	12.5	15.8	27.0	27.0	31.5	35.5	37.5	39.3	45.8	58.8	56.6	68.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>66.8</b>	<b>167.2</b>	<b>206.1</b>	<b>198.7</b>	<b>191.8</b>	<b>127.4</b>	<b>120.2</b>	<b>157.1</b>	<b>146.5</b>	<b>-108.2</b>	<b>-226.7</b>	<b>30.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>66.8</b>	<b>167.2</b>	<b>206.1</b>	<b>198.7</b>	<b>191.8</b>	<b>127.4</b>	<b>120.2</b>	<b>157.1</b>	<b>146.5</b>	<b>-108.2</b>	<b>-226.7</b>	<b>30.0</b>
Capital transfers, receivable less payable	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	28.9
Capital transfers, receivable	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	29.2
Less: Capital transfers, payable	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>66.5</b>	<b>167.0</b>	<b>205.8</b>	<b>198.4</b>	<b>191.6</b>	<b>127.1</b>	<b>120.0</b>	<b>156.9</b>	<b>146.3</b>	<b>-108.5</b>	<b>-226.9</b>	<b>58.9</b>

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4467.4	4897.4	5326.6	5745.4	6002.6	6370.4	6765.1	7209.3	7588.3	7474.5	8589.4	9227.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2731.6	3022.0	3308.9	3569.1	3686.7	3886.5	4093.6	4401.6	4659.4	4594.9	5271.9	5697.7
VALUE ADDED GROSS, in basic prices	1735.7	1875.4	2017.6	2176.2	2315.9	2483.9	2671.5	2807.7	2928.9	2879.6	3317.5	3529.9
Less: Consumption of fixed capital	258.2	285.2	317.6	350.8	374.5	411.0	419.9	441.8	466.8	487.4	506.4	562.9
VALUE ADDED NET, at basic prices	1477.5	1590.1	1700.0	1825.5	1941.4	2072.9	2251.6	2365.9	2462.1	2392.2	2811.1	2967.1
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1735.7	1875.4	2017.6	2176.2	2315.9	2483.9	2671.5	2807.7	2928.9	2879.6	3317.5	3529.9
II.1.1 Generation of income account - Uses												
Compensation of employees	840.8	934.7	1028.1	1110.8	1205.3	1290.4	1376.0	1428.2	1484.2	1410.5	1541.6	1619.2
Other taxes less Other subsidies on production	32.5	37.9	41.8	44.2	47.0	46.6	51.6	64.3	63.9	62.4	71.3	77.5
Other taxes on production	39.8	45.9	51.8	55.9	57.9	60.2	64.0	72.8	76.0	72.8	80.5	87.1
Less: Other subsidies on production	7.3	7.9	9.9	11.7	10.9	13.6	12.4	8.5	12.2	10.3	9.2	9.6
OPERATING SURPLUS, GROSS	862.4	902.8	947.6	1021.3	1063.6	1146.9	1243.9	1315.2	1380.8	1406.6	1704.6	1833.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	862.4	902.8	947.6	1021.3	1063.6	1146.9	1243.9	1315.2	1380.8	1406.6	1704.6	1833.3
Property income	169.9	156.3	147.0	180.2	180.6	201.3	207.8	146.2	223.6	214.4	249.2	272.6
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	483.6	518.9	497.6	607.5	639.7	681.9	706.0	724.4	810.1	564.5	817.5	982.9
BALANCE OF PRIMARY INCOMES	548.6	540.1	597.0	594.0	604.5	666.3	745.7	737.0	794.3	1056.5	1136.3	1123.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	548.6	540.1	597.0	594.0	604.5	666.3	745.7	737.0	794.3	1056.5	1136.3	1123.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	22.2	23.3	23.2	27.8	27.0	29.5	30.7	31.8	33.3	27.5	32.6	26.8
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	138.1	142.7	149.0	155.6	163.7	173.5	190.1	204.2	197.4	188.1	299.8	337.2
Social benefits other than social transfers in kind	12.3	14.4	16.1	16.5	16.7	17.3	18.3	20.1	21.2	20.4	17.5	25.0
Other current transfers	25.7	26.7	27.2	32.5	32.6	35.6	37.8	38.4	40.2	35.9	39.9	33.9
GROSS DISPOSABLE INCOME	394.8	379.6	427.9	417.2	418.4	469.4	530.2	506.1	568.8	839.7	811.6	753.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	394.8	379.6	427.9	417.2	418.4	469.4	530.2	506.1	568.8	839.7	811.6	753.8
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	411.7	389.6	427.9	417.2	418.4	469.4	530.2	506.1	568.8	839.7	827.5	756.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	411.7	389.6	427.9	417.2	418.4	469.4	530.2	506.1	568.8	839.7	827.5	756.0
Capital transfers, receivable less payable	13.9	20.2	9.2	9.9	27.6	26.7	37.6	12.9	81.4	79.1	115.2	26.2
Capital transfers, receivable	14.0	20.2	9.2	10.0	27.7	26.8	37.7	13.0	81.4	79.1	115.2	36.6
Less: Capital transfers, payable	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	10.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	425.6	409.8	437.1	427.1	446.0	496.1	567.9	519.0	650.2	918.8	942.6	782.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	402.7	432.9	490.7	487.3	521.7	485.7	523.6	542.9	568.7	423.7	495.5	667.8
Gross fixed capital formation	368.7	410.1	468.6	479.6	493.8	507.0	513.5	529.4	549.3	494.6	504.1	590.7
Changes in inventories	34.0	22.8	22.1	7.8	27.9	-21.3	10.1	13.5	19.4	-70.9	-8.6	77.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	22.9	-23.1	-53.6	-60.3	-75.7	10.4	44.3	-23.9	81.5	495.1	447.1	114.4

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	369.9	404.0	448.5	471.0	508.1	549.9	578.1	617.0	656.1	666.6	699.0	754.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	160.0	189.1	212.7	224.2	236.9	254.9	264.1	284.2	307.7	319.7	321.2	347.6
VALUE ADDED GROSS, at basic prices	209.8	214.9	235.8	246.8	271.1	295.0	314.0	332.8	348.3	347.0	377.7	407.2
Less: Consumption of fixed capital	12.9	14.5	16.3	17.1	17.9	18.8	19.3	19.7	20.9	20.9	19.6	19.7
VALUE ADDED NET, at basic prices	197.0	200.3	219.5	229.6	253.2	276.2	294.8	313.1	327.4	326.1	358.2	387.6
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	209.8	214.9	235.8	246.8	271.1	295.0	314.0	332.8	348.3	347.0	377.7	407.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	107.5	116.1	129.9	142.8	155.0	167.2	178.3	188.0	197.7	195.0	211.9	222.4
Other taxes less Other subsidies on production	1.5	0.9	1.8	2.0	2.7	3.2	3.2	3.4	3.4	3.7	3.7	4.0
Other taxes on production	2.2	1.9	2.3	2.5	2.8	3.2	3.2	3.4	3.4	3.7	3.7	4.0
Less: Other subsidies on production	0.7	1.0	0.5	0.5	0.2	0.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	100.9	97.8	104.1	101.9	113.4	124.6	132.6	141.5	147.2	148.3	162.1	180.8
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	100.9	97.8	104.1	101.9	113.4	124.6	132.6	141.5	147.2	148.3	162.1	180.8
Property income	360.0	409.9	449.8	537.2	582.5	656.4	690.2	736.9	736.9	684.5	668.7	805.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	353.4	402.7	444.9	487.1	539.7	614.6	668.5	704.5	702.8	637.3	617.7	756.8
BALANCE OF PRIMARY INCOMES	107.5	105.0	109.0	152.1	156.2	166.4	154.3	173.9	181.3	195.5	213.2	229.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	107.5	105.0	109.0	152.1	156.2	166.4	154.3	173.9	181.3	195.5	213.2	229.7
Social contributions	232.5	264.0	290.3	328.6	350.6	367.3	377.7	416.1	411.2	422.6	442.3	456.7
Other current transfers	137.5	149.8	172.3	187.9	198.8	221.1	242.3	256.7	286.3	292.7	321.2	302.6
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	24.9	29.5	32.1	38.1	39.3	45.1	49.3	45.9	49.9	33.4	46.5	41.9
Social benefits other than social transfers in kind	143.3	161.5	192.1	249.7	311.5	315.5	307.3	319.0	335.0	386.1	418.7	402.1
Other current transfers	141.8	155.2	179.4	195.5	206.1	228.2	249.2	264.6	295.5	302.7	332.5	313.8
GROSS DISPOSABLE INCOME	167.4	172.7	168.0	185.2	148.6	166.0	168.6	217.2	198.4	188.6	179.0	231.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	167.4	172.7	168.0	185.2	148.6	166.0	168.6	217.2	198.4	188.6	179.0	231.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	90.2	103.2	98.8	79.5	39.7	52.5	71.0	97.7	77.0	37.2	24.3	55.2
SAVING, GROSS	79.3	70.7	69.1	105.7	109.0	113.5	97.6	119.5	121.4	151.4	156.5	176.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	79.3	70.7	69.1	105.7	109.0	113.5	97.6	119.5	121.4	151.4	156.5	176.3
Capital transfers, receivable less payable	0.8	0.2	2.9	2.1	3.0	3.8	0.0	0.0	0.0	0.0	0.0	22.0
Capital transfers, receivable	0.8	0.2	2.9	2.1	3.0	3.8	0.0	0.0	0.0	0.0	0.0	22.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	80.1	70.9	72.0	107.8	111.9	117.2	97.6	119.5	121.4	151.4	156.5	198.3
III.1 Capital account - Changes in assets												
Gross capital formation	18.4	17.5	16.4	19.4	18.1	22.6	19.6	21.9	22.1	16.9	16.8	16.4
Gross fixed capital formation	18.2	17.6	16.6	19.5	18.2	22.6	19.4	22.1	22.2	16.7	16.8	16.4
Changes in inventories	0.3	-0.1	-0.2	-0.1	-0.1	0.1	0.1	-0.2	-0.0	0.2	0.0	-0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	61.7	53.4	55.6	88.4	93.8	94.6	78.0	97.7	99.2	134.5	139.7	182.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, rand, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	736.3	813.2	898.3	973.2	1025.4	1120.9	1182.2	1247.3	1332.7	1379.9	1416.7	1500.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	236.8	274.8	303.7	326.4	330.8	366.5	371.4	386.4	418.3	419.4	418.8	461.6
VALUE ADDED GROSS, at basic prices	499.5	538.3	594.6	646.9	694.7	754.4	810.8	860.9	914.4	960.5	997.9	1039.2
Less: Consumption of fixed capital	72.5	79.0	85.4	90.9	94.7	102.3	108.2	114.7	120.9	124.4	134.1	147.1
VALUE ADDED NET, at basic prices	427.0	459.4	509.2	555.9	600.0	652.1	702.6	746.2	793.6	836.1	863.8	892.1
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	499.5	538.3	594.6	646.9	694.7	754.4	810.8	860.9	914.4	960.5	997.9	1039.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	413.4	447.2	493.2	539.7	582.7	633.4	682.8	730.7	781.1	819.6	845.4	873.6
Other taxes less Other subsidies on production	5.7	6.5	6.5	7.5	10.1	9.2	9.2	8.6	8.6	9.5	10.4	11.3
Other taxes on production	5.9	6.7	7.0	8.1	10.3	9.6	9.5	8.9	9.0	9.8	10.7	11.6
Less: Other subsidies on production	0.2	0.2	0.5	0.6	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
OPERATING SURPLUS, GROSS	80.4	84.6	94.8	99.7	101.9	111.8	118.8	121.6	124.7	131.4	142.1	154.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	80.4	84.6	94.8	99.7	101.9	111.8	118.8	121.6	124.7	131.4	142.1	154.3
Taxes on production and imports, less Subsidies	342.5	387.2	430.2	464.1	518.8	550.7	572.6	635.7	670.4	630.8	730.1	802.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports	359.6	405.1	450.9	487.1	540.5	575.4	597.4	654.9	697.1	656.6	754.5	828.0
Taxes on products	300.6	338.5	376.0	405.4	449.4	481.4	497.8	543.9	581.2	540.5	628.4	691.2
Other taxes on production	59.0	66.6	74.9	81.8	91.2	94.0	99.6	111.0	115.9	116.1	126.1	136.8
Less: Subsidies	17.1	17.9	20.6	23.1	21.7	24.7	24.8	19.2	26.8	25.8	24.4	25.3
Subsidies on products	8.7	8.6	9.7	10.3	10.3	10.7	12.1	10.3	14.2	15.1	14.9	15.4
Other subsidies on production	8.4	9.3	10.9	12.8	11.4	14.0	12.7	8.9	12.6	10.7	9.5	10.0
Property income	26.0	29.8	32.1	33.9	33.1	45.5	52.8	56.4	71.1	70.6	80.3	88.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	94.6	111.4	124.2	147.5	156.3	187.3	211.3	229.8	254.6	296.2	346.2	427.3
BALANCE OF PRIMARY INCOMES	354.3	390.2	433.0	450.2	497.5	520.6	532.9	583.9	611.5	536.6	606.3	618.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	354.3	390.2	433.0	450.2	497.5	520.6	532.9	583.9	611.5	536.6	606.3	618.0
Current taxes on income, wealth, etc.	417.6	453.8	497.3	547.8	597.6	647.9	705.2	743.0	773.9	721.5	888.9	973.3
Social contributions	16.4	19.2	21.4	22.0	22.3	23.9	25.9	26.8	28.3	27.2	23.4	33.3
Other current transfers	8.4	9.0	13.0	12.8	15.1	12.1	11.5	14.0	16.4	15.8	15.8	13.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	119.4	134.6	142.8	155.9	175.6	189.5	202.9	222.4	227.2	326.3	314.5	301.5
Other current transfers	42.9	58.7	71.3	76.8	78.5	72.9	104.0	122.6	140.8	156.1	136.1	154.5
GROSS DISPOSABLE INCOME	634.4	678.8	750.6	800.2	878.4	942.1	968.5	1022.8	1062.0	818.7	1083.7	1181.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	634.4	678.8	750.6	800.2	878.4	942.1	968.5	1022.8	1062.0	818.7	1083.7	1181.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	605.4	671.2	738.2	798.4	839.3	919.0	976.8	1037.9	1101.4	1145.6	1201.5	1269.2
Individual consumption expenditure	267.1	291.1	313.8	331.0	347.9	379.2	412.2	449.7	474.0	509.9	538.9	568.0
Collective consumption expenditure	338.3	380.1	424.3	467.5	491.4	539.8	564.7	588.2	627.5	635.7	662.6	701.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	29.0	7.6	12.4	1.7	39.1	23.1	-8.3	-15.1	-39.5	-326.9	-117.8	-87.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29.0	7.6	12.4	1.7	39.1	23.1	-8.3	-15.1	-39.5	-326.9	-117.8	-87.3
Capital transfers, receivable less payable	-28.3	-36.5	-30.6	-29.4	-47.2	-47.8	-57.0	-27.8	-98.1	-92.8	-126.6	-69.1
Capital transfers, receivable	15.1	19.2	28.3	27.3	34.1	34.2	32.5	42.7	42.9	46.3	32.6	42.4
Less: Capital transfers, payable	43.4	55.7	58.9	56.6	81.3	82.0	89.6	70.5	141.0	139.1	159.2	111.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	0.8	-28.9	-18.2	-27.6	-8.1	-24.6	-65.4	-42.9	-137.5	-419.7	-244.4	-156.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	113.6	115.0	123.6	137.3	154.3	163.8	154.5	153.0	148.2	141.1	150.2	165.0
Gross fixed capital formation	113.8	115.0	123.6	137.3	154.3	164.5	154.5	152.9	148.3	141.2	150.0	164.9
Changes in inventories	-0.1	-0.1	-0.1	-0.0	-0.0	-0.7	0.0	0.1	-0.1	-0.1	0.2	0.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-112.9	-143.9	-141.8	-164.9	-162.3	-188.5	-219.9	-195.9	-285.7	-560.8	-394.6	-321.4

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1100:** 2008 SNA, rand, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1046.8	1076.0	1129.6	1178.5	1230.6	1331.1	1395.2	1404.4	1470.1	1459.8	1568.4	1687.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	456.7	468.1	475.2	509.5	530.5	575.6	599.2	576.2	603.6	604.3	666.2	711.0
VALUE ADDED GROSS, at basic prices	590.1	607.9	654.4	668.9	700.1	755.6	796.0	828.2	866.5	855.5	902.1	976.3
Less: Consumption of fixed capital	73.9	77.6	83.6	90.1	95.2	101.4	107.2	110.3	113.0	113.4	125.9	135.5
VALUE ADDED NET, at basic prices	516.2	530.3	570.7	578.9	604.8	654.2	688.8	717.9	753.5	742.1	776.3	840.8
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	590.1	607.9	654.4	668.9	700.1	755.6	796.0	828.2	866.5	855.5	902.1	976.3
II.1.1 Generation of income account - Uses												
Compensation of employees	179.9	185.7	203.5	214.1	229.3	247.4	263.0	278.3	282.6	258.6	267.8	282.3
Other taxes less Other subsidies on production	10.9	12.0	13.7	15.3	20.0	21.1	22.9	25.9	27.5	29.8	31.2	34.1
Other taxes on production	11.0	12.1	13.8	15.3	20.0	21.1	22.9	25.9	27.5	29.8	31.2	34.1
Less: Other subsidies on production	0.1	0.1	0.1	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 399.3	410.2	437.1	439.6	450.7	487.1	510.1	524.0	556.5	567.1	603.1	659.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>a</sup> 399.3	410.2	437.1	439.6	450.7	487.1	510.1	524.0	556.5	567.1	603.1	659.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1539.6	1681.9	1852.7	2005.4	2170.3	2336.4	2498.0	2622.9	2743.3	2682.0	2864.7	2995.2
Property income	451.4	517.3	523.1	581.3	642.4	683.5	726.7	797.9	839.7	655.7	871.5	1105.1
II.1.2 Allocation of primary income account - Uses												
Property income	151.5	167.6	176.8	191.1	202.1	222.8	230.5	226.2	241.8	218.2	204.9	240.8
BALANCE OF PRIMARY INCOMES	2238.8	2441.7	2636.2	2835.1	3061.4	3284.2	3504.4	3718.5	3897.7	3686.6	4134.4	4519.5
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2238.8	2441.7	2636.2	2835.1	3061.4	3284.2	3504.4	3718.5	3897.7	3686.6	4134.4	4519.5
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	262.7	296.1	334.9	405.6	487.2	505.0	510.2	541.4	562.2	712.4	733.3	703.7
Other current transfers	141.1	154.5	182.8	196.7	208.9	230.4	268.9	299.8	344.2	363.8	366.4	386.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	254.6	281.6	316.2	354.1	394.6	429.2	465.8	492.9	526.6	500.0	542.6	594.2
Social contributions	236.6	268.7	295.6	334.1	356.1	373.9	385.3	422.8	418.2	429.4	448.2	465.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	113.1	127.3	144.1	154.6	165.7	183.1	200.0	211.3	238.2	247.5	263.2	252.3
GROSS DISPOSABLE INCOME	2038.3	2214.5	2398.0	2594.6	2840.9	3033.3	3232.5	3432.7	3621.0	3586.0	3980.1	4298.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2038.3	2214.5	2398.0	2594.6	2840.9	3033.3	3232.5	3432.7	3621.0	3586.0	3980.1	4298.0
Adjustment for the change in net equity of households on pension funds	90.2	103.2	98.8	79.5	39.7	52.5	71.0	97.7	77.0	37.2	24.3	55.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2093.8	2293.2	2470.8	2633.1	2815.2	3011.9	3199.7	3430.8	3605.4	3481.1	3838.2	4209.5
Individual consumption expenditure	2093.8	2293.2	2470.8	2633.1	2815.2	3011.9	3199.7	3417.9	3588.9	3474.4	3819.2	4188.4
SAVING, GROSS	40.4	27.7	26.1	41.0	65.4	73.9	103.8	99.7	92.7	142.1	170.5	144.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	40.4	27.7	26.1	41.0	65.4	73.9	103.8	99.7	92.7	142.1	170.5	144.3
Capital transfers, receivable less payable	13.8	16.3	18.8	17.6	16.9	17.5	19.7	15.1	16.9	14.0	11.7	-8.1
Capital transfers, receivable	13.9	16.4	18.9	17.7	17.0	17.6	19.8	18.0	19.8	17.0	15.2	15.0
Less: Capital transfers, payable	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2.9	2.9	3.0	3.6	23.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	54.3	44.0	44.9	58.6	82.2	91.4	123.5	114.8	109.6	156.1	182.1	136.2
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	92.5	97.4	110.8	120.2	129.6	135.1	145.8	149.4	150.9	116.4	147.4	170.2
Gross fixed capital formation	91.9	96.9	109.9	120.1	129.8	136.1	145.4	149.6	150.4	116.4	147.6	169.9
Changes in inventories	0.6	0.5	1.0	0.1	-0.2	-1.0	0.4	-0.1	0.5	0.0	-0.3	0.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-38.2	-53.4	-66.0	-61.6	-47.4	-43.6	-22.3	-34.7	-41.3	39.7	34.8	-33.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## South Sudan

### Source

The National Bureau of Statistics, formerly known as Southern Sudan Centre for Census, Statistics and Evaluation (SSCCSE) is the official statistical agency of the Government of South Sudan. The national level government budget books and donor books are available at [www.goss.org](http://www.goss.org). Basic results of the National Baseline Household Survey and 5th Sudan Population and Housing Census are available at [www.ssnbs.org](http://www.ssnbs.org).

Data sources for the GDP estimates are combined administrative records of government, data obtained by extrapolating survey results on the basis of a benchmark census/survey and estimation methods commonly used in national accounts.

### General

South Sudan is a large country with very poor infrastructure. The roads are in a poor state where they exist and some places cannot be reached by road or telephone. This makes data collection difficult, expensive and sometimes impossible. It also means that even when data is available, it is not collected in a timely fashion.

The National Accounts data of the Republic of South Sudan are compiled on an annual basis. Calculations have been made on this basis since 2008.

Since 2010, NBS has convened a monthly Macroeconomic Statistics Working Group (MSWG) with MoFEP and BSS in which macroeconomic data and key issues relating to methodology, data quality and dissemination are shared. This is formalized in a Memorandum of Understanding between the three institutions, although this has not yet been signed. This forum has been effective in sharing available macroeconomic data, but has been less effective in shaping new systems for data collection and compilation.

Coordination with other data suppliers is weaker. NBS is currently developing a National Strategy for the Development of Statistics (NSDS). As part of this, there will be several more statistics working groups in which NBS meets data producers quarterly to enhance collaboration, statistical advocacy and capacity building across the entire South Sudan Statistical System. NBS is working closely with MAF and MARF on the forthcoming agricultural survey NAARS. It worked with the Ministry of Commerce and the Ministry of Legal Affairs on the 2010 business survey, but contact has not been frequent since.

Data dissemination has been hampered by institutional constraints. Dissemination has been mostly in the form of paper reports launched at the national and state levels. NBS has also used its website ([www.ssnbs.org](http://www.ssnbs.org)) and the local press for dissemination, including several Juba-based newspapers and a radio station plus an annual production of statistical yearbook. However, low development of infrastructure and limited experience of statistics among officials and the general population mean that dissemination and sensitization are difficult, even within government.

### Methodology:

#### Overview of GDP Compilation

NBS published its first estimates of nominal GDP by expenditure for 2008-2010 in August 2011. The expenditure approach was taken due to greater availability of administrative and survey data on consumption than data on production by sector. The Bureau has also produced estimates of GDP using production approach but these have not yet been published. The Bureau is working on a constant price series but this has not yet been published. Quarterly GDP estimates are not yet being produced. Benchmarking is not being used. Supply-use and input-output tables have also not yet been produced.

The fiscal year is the calendar year.



## Income Approach

NBS has not attempted to estimate GDP using the income approach. However, the 2010 BS questionnaire covered employee remuneration and gross operating surplus/mixed income which should be used to provide the GDP estimates by income.

The expenditure approach and the production approach have provided estimates with a statistical discrepancy of 6%. It is planned that NBS continues to use estimates by expenditure pending more reliable data from the large scale Agricultural Survey which is planned for 2013. This is subject to consultation with national and international experts. Following the survey, which NBS hopes will give more accurate estimates of value-added in agriculture, the statistical discrepancy will be halved if it is small: one half will be subtracted from the higher estimate of GDP and the other added to the lower estimate.

## Production Approach

Nominal GDP by production is calculated by summing value added across all sectors of the economy, including oil, agriculture, government and all other sectors. Information on value added in the oil sector comes from the HEAT database administered by MoFEP/MPM. Information for government and taxes/subsidies is derived from the Government Budget Books. Data on the agricultural sector comes from the Joint Baseline Survey, a household agricultural survey carried out by MAF and MARF in 2010. Value added from all other sectors comes from the 2010 business survey, carried out in the ten state capitals. At the time the SSNBS produced the GDP estimates by expenditure in 2011, it had not fully analyzed the BS data that were subsequently used to estimate GDP using the production approach. Estimates of GDP by production are in the process of being developed and revised.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	29872.0	36924.8	41734.1	45856.7	67474.0	263704.4	680648.8	1251111.2	2589052.4	3467722.0	3921511.7	
Household final consumption expenditure	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	2341564.4	3180719.0	3424538.7	
NPISHs final consumption expenditure	5950.5	3815.4	3401.3	2443.7	3973.4	11496.4	19254.3	19810.3	15805.2	22517.7	21951.4	
General government final consumption expenditure	6781.2	6992.1	9661.9	13345.4	16636.9	34850.1	75197.6	147110.9	231682.7	258891.8	475021.6	
Gross capital formation	5011.2	3380.8	3429.6	3481.3	5094.2	19686.2	71082.3	156481.9	210646.1	260434.9	377850.7	
Gross fixed capital formation	5011.2	3380.8	3429.6	3481.3	5094.2	19686.2	71082.3	156482.0	210646.0	260435.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	34099.2	2522.8	10688.1	15585.8	10364.6	94941.0	281988.0	454751.0	541097.0	426017.0	1547475.1	
Exports of goods	34020.3	2404.6	10553.5	15418.9	9179.3	85126.5	251518.7	418418.2	494934.1	365143.8	1345537.0	
Exports of services	78.9	118.2	134.6	166.9	1185.3	9814.5	30469.3	36332.8	46162.9	60873.2	201938.1	
Less: Imports of goods and services	17594.7	16648.7	18314.6	20839.1	57453.2	225229.0	627842.0	718047.0	742914.0	1146280.0	1601776.8	
Imports of goods	16303.6	15427.0	16975.3	19435.7	54531.9	209458.0	588374.0	503335.0	590539.0	760205.0	917634.3	
Imports of services	1291.1	1221.6	1339.3	1403.4	2921.4	15770.8	39468.8	214712.0	152375.0	386075.0	684142.5	
Equals: GROSS DOMESTIC PRODUCT	51387.8	26179.8	37537.2	44084.7	25479.6	153103.0	405877.0	1144300.0	2597880.0	3007890.0	4245060.8	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	20568.3	18446.9	20690.3	22739.4	24738.8	24748.6	24167.1	24187.4	25996.8	27091.8	27848.0	
Household final consumption expenditure	11469.0	11880.0	13163.4	13575.4	13797.0	13351.8	12893.3	13088.3	13733.4	14292.0	14097.3	
NPISHs final consumption expenditure	4296.7	2230.0	1903.9	1358.0	1628.4	991.9	576.2	319.2	186.6	220.7	185.4	
General government final consumption expenditure	4802.6	4336.9	5622.9	7806.1	9313.4	10404.9	10697.5	10779.9	12076.8	12579.1	13565.3	
<u>Gross capital formation</u>	3726.5	1862.9	1827.5	1798.0	1778.8	1377.3	1520.1	1750.6	1711.4	1749.7	2263.4	
Gross fixed capital formation	3726.5	1862.9	1827.5	1798.0	1778.8	1377.3	1520.1	1750.6	1711.4	1749.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<u>Exports of goods and services</u>	15774.8	1037.2	4368.8	7093.8	7001.6	5832.1	5325.9	5630.7	6194.3	5695.3	5704.0	
Exports of goods	15717.1	973.7	4299.0	7017.0	6921.0	5747.4	5237.0	5537.4	6096.3	5592.4	5576.3	
Exports of services	57.7	63.4	69.8	76.8	80.6	84.6	88.9	93.3	98.0	102.9	108.0	
Less: Imports of goods and services	13122.9	8231.8	9863.6	9847.0	10238.6	10223.6	10038.4	9788.1	9643.2	11092.1	12944.3	
Imports of goods	12124.0	7302.7	8830.9	8592.4	9057.9	9662.2	9254.1	6630.9	6447.9	5107.3	5296.9	
Imports of services	998.9	929.1	1032.8	1254.6	1180.8	561.5	784.3	3157.2	3195.3	5984.8	7647.5	
<u>Equals: GROSS DOMESTIC PRODUCT</u>	26946.7	13115.2	17022.9	21784.3	23280.6	21734.3	20974.7	21780.6	24259.3	23444.6	22871.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	51387.8	26179.8	37537.2	44084.7	25479.6	153102.8	405876.7	1144297.4	2597881.8	3007894.0		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	19001.6	15614.4	10662.8	...	...	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	70389.3	41794.2	48200.0	44084.5	24321.1	145008.9	399194.3	1054590.3	2546584.3	2954039.4		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages <sup>a</sup>	13575.2	21675.6	23800.5	24468.1	39982.3	192034.7	522458.1	962372.1	2089412.3	2882671.1		
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	...	...	...	...	...	...	...
Clothing and footwear	282.8	317.4	380.8	433.7	506.1	1367.5	2065.8	2481.0	3597.7	4678.5		
Housing, water, electricity, gas and other fuels	1302.4	1902.3	1824.0	2130.0	2832.7	14383.0	47212.7	101970.0	223370.7	266213.5		
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	...	...	...	...	...
Health	565.7	634.8	761.6	867.4	1012.2	2735.1	4131.5	4962.0	7195.4	9357.0		
Transport <sup>b</sup>	707.1	793.5	952.0	1084.2	1265.2	3418.8	5164.4	6202.5	8994.2	11696.2		
Communication	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	1798.8	2339.2		
Education	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	1798.8	2339.2		
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	1798.8	2339.2		
Plus: <sup>c</sup>	282.8	317.4	380.8	433.7	506.1	1367.5	2065.8	2481.0	3597.7	4678.5		
Equals: Household final consumption expenditure in domestic market	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	...	...		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	2341564.4	3186312.5		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	5950.5	3815.4	3401.3	2443.7	3973.4	11496.4	19254.3	19810.3	15805.2	22517.7		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government <sup>d</sup>	6781.2	6992.1	9661.9	13345.4	16636.9	34850.1	75197.6	147110.9	231682.7	258891.8		
Equals: Total actual individual consumption <sup>e</sup>	29872.0	36924.8	41734.1	45856.7	67474.0	263704.4	680648.8	1251111.2	2589052.4	...		

<sup>a</sup> Includes Alcoholic beverages, tobacco, and narcotics.

<sup>b</sup> Includes Communication.

<sup>c</sup> Refers to personal care and other products.

<sup>d</sup> Refers to general government final consumption expenditure.

<sup>e</sup> Refers to final consumption expenditure.

## Spain

### Source

The preparation of national accounts statistics in Spain is undertaken by the Instituto Nacional de Estadística (INE), Madrid. The official estimates are published annually in "Contabilidad Nacional", INE. In this publication traditional accounts and tables of institutional sectors and industry are included, as well as the annual input-output table related to the year in which calculations are definite. The following tables have been prepared from successive replies to the United Nations national accounts questionnaires. The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

Detailed methodology of Spanish national accounts could be found in the INE website:  
[http://www.ine.es/en/prensa/np862\\_en.pdf](http://www.ine.es/en/prensa/np862_en.pdf)

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the final goods and services produced in Spain during the period of reference. The classifications used are those of the NACE Rev. 2.

The GDP is valued at market prices. In the supply side: all transactions are valued at basic prices and intermediate consumption at purchaser's prices. In the demand side: household final consumption expenditure, gross fixed capital formation and inventories are valued at purchaser's prices. Final consumption expenditure by general government or NPISHS are equal to the sum of their output plus the expenditure on products supplied to household via market producers minus the payment by others units minus own- account capital formation. Imports and exports of goods are valued free on board (fob) and imports and exports of services are valued at purchaser's and basic prices respectively.

2015 is the reference year and it is updated according to ESA 2010 rules.

Data are disseminated in millions of euro on the Gross Domestic Product at current prices and chain-linked volume measures (reference=2015) for the expenditure and production approach. Only data at current prices is produced for the income measure. Data on employment by industry (persons, jobs, full time equivalent jobs and hours) is also published.

#### Expenditure Approach

Information provided by the household's expenditure survey is used to estimate household final consumption expenditure, complemented by the supply-based data on available consumption by types of goods and other information from administrative records. Available consumption of capital goods is used to estimate gross fixed capital formation of capital. Administrative data and other information on construction activity are used to compile the gross fixed capital formation of construction. Data on exports and imports of goods and services are provided by the customs department and by the Bank of Spain (Balance of Payments). Audit office provides the data for

compiling final consumption expenditure by government.

Household final consumption expenditure, final consumption expenditure by general government or NPISH, gross fixed capital formation, further broken down into fixed assets; change in stocks; exports of goods and services; imports of goods and services.

## Income Approach

Information provided by the labor force and wages survey as well as other administrative data and business surveys are used to compile the compensation of employees as well as the employment estimation in national accounts terms. Net taxes on production and imports are compiled from administrative records.

Calculations on compensation of employees are made with data from statistical sources of each sector or industry, as well as research on employment costs. As in the case of wages and salaries, information is used from: agricultural survey on wages and salaries of the "Ministerio de Agricultura"; survey on salaries on industry and services (quarterly short-term statistics) and labour costs survey (quarterly) and from statistics on collective agreements of the Labor Ministry and Social Security. Calculation of social security contributions is made with data from government accounts which are elaborated by "Intervencion General de la Administracion del Estado". The same source is used for taxes and subsidies on production and imports. In the case of institutional sectors, the operating surplus is calculated with data from specific sources: households, credit institutions, insurance companies and government. In the case of enterprises and non-financial quasi-enterprises, operating surplus is calculated by the difference with respect to the total national economy which in turn has been calculated by industry with the functional analysis approach.

## Production Approach

The basic sources of information are surveys on industrial production, services activities agricultural output and other administrative data. Net taxes and VAT are obtained from administrative records.

Gross value added at basic prices by kind of activity, broken down into: agriculture, hunting, forestry and fishing; industrial activity, except construction; construction; services (such as wholesale and retail trade, information and communication, financial and insurance activities, real estate activities, professional activities, public administration, health and education activities and arts, entertainment and other services); net taxes on products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	841983.0	819720.0	804929.0	815844.0	840632.0	861128.0	895063.0	924769.0	949463.0	873646.0	937396.0	1029316.0
Household final consumption expenditure	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666148.0	688061.0	701308.0	614446.0	665502.0	742766.0
NPISHs final consumption expenditure	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11954.0	11413.0	13227.0	12854.0	13253.0	14096.0
General government final consumption expenditure	219898.0	205987.0	203181.0	203133.0	210417.0	212863.0	216961.0	225295.0	234928.0	246346.0	258641.0	272454.0
Individual consumption expenditure	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131986.0	138732.0	147960.0	156417.0	162874.0
Collective consumption expenditure	94672.0	89259.0	89011.0	88956.0	90652.0	90122.0	90557.0	93309.0	96196.0	98386.0	102224.0	109580.0
Gross capital formation	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225532.0	246403.0	259433.0	228057.0	251522.0	279087.0
Gross fixed capital formation	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216932.0	233996.0	249502.0	227565.0	238550.0	266351.0
Changes in inventories	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6435.0	9964.0	7383.0	-2055.0	10229.0	10747.0
Acquisitions less disposals of valuables	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2165.0	2443.0	2548.0	2547.0	2743.0	1989.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of goods and services	314182.0	324335.0	336333.0	345593.0	362356.0	377370.0	408390.0	423097.0	434770.0	344340.0	421592.0	551431.0
Exports of goods	218574.0	226839.0	238382.0	241991.0	252838.0	259451.0	281231.0	291209.0	294685.0	265450.0	320767.0	391641.0
Exports of services	95608.0	97496.0	97951.0	103602.0	109518.0	117919.0	127159.0	131888.0	140085.0	78890.0	100825.0	159790.0
Less: Imports of goods and services	311238.0	303041.0	296245.0	313606.0	329598.0	332960.0	366493.0	390410.0	398153.0	328054.0	403668.0	532726.0
Imports of goods	261651.0	254815.0	250994.0	263249.0	273513.0	273732.0	303269.0	320516.0	321309.0	274076.0	340472.0	449979.0
Imports of services	49587.0	48226.0	45251.0	50357.0	56085.0	59228.0	63224.0	69894.0	76844.0	53978.0	63196.0	82747.0
Equals: GROSS DOMESTIC PRODUCT	1063763.0	1031104.0	1020677.0	1032608.0	1078092.0	1114420.0	1162492.0	1203859.0	1245513.0	1117989.0	1206842.0	1327108.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	862274.0	831662.0	809536.0	818489.0	840632.0	859754.0	881505.0	897639.0	909096.0	833174.0	875615.0	901930.0
Household final consumption expenditure	630984.0	609276.0	591187.0	601141.0	618514.0	634895.0	654210.0	665814.0	672048.0	588692.0	624282.0	652345.0
NPISHs final consumption expenditure	10272.0	10647.0	10816.0	11033.0	11701.0	12295.0	12548.0	12208.0	13409.0	12941.0	13259.0	13224.0
General government final consumption expenditure	221136.0	211836.0	207634.0	206343.0	210417.0	212564.0	214743.0	219583.0	223713.0	231478.0	238093.0	236519.0
Individual consumption expenditure	125945.0	120056.0	116680.0	115985.0	119765.0	122565.0	124678.0	127350.0	130785.0	137637.0	142547.0	...
Collective consumption expenditure	95192.0	91781.0	90954.0	90357.0	90652.0	89999.0	90065.0	92234.0	92903.0	93760.0	95438.0	...
Gross capital formation	204129.0	182969.0	175738.0	186007.0	204702.0	207599.0	220695.0	237809.0	245281.0	212945.0	225432.0	233225.0
Gross fixed capital formation	199649.0	184844.0	177852.0	185109.0	194122.0	198695.0	212240.0	225670.0	235829.0	212941.0	214899.0	224862.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	315431.0	318381.0	332321.0	347363.0	362356.0	381819.0	402862.0	409822.0	418896.0	335359.0	383579.0	438917.0
Exports of goods	218429.0	220446.0	234316.0	243328.0	252838.0	263543.0	276920.0	280798.0	283035.0	257995.0	285433.0	293228.0
Exports of services	97117.0	98051.0	97979.0	104036.0	109518.0	118276.0	125928.0	129014.0	135908.0	77085.0	97878.0	148418.0
Less: Imports of goods and services	312572.0	294333.0	293702.0	313673.0	329598.0	338330.0	361293.0	375459.0	380295.0	323809.0	368898.0	398044.0
Imports of goods	257453.0	242703.0	244191.0	260297.0	273513.0	278203.0	297719.0	305899.0	305685.0	271219.0	308720.0	325808.0
Imports of services	55371.0	51831.0	49453.0	53376.0	56085.0	60127.0	63576.0	69645.0	74879.0	52555.0	60134.0	72549.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1070187.0	1038521.0	1023947.0	1038239.0	1078092.0	1110842.0	1143898.0	1170030.0	1193243.0	1058103.0	1116506.0	1177375.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1063763.0	1031104.0	1020677.0	1032608.0	1078092.0	1114420.0	1162492.0	1203859.0	1245513.0	1117989.0	1206842.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -18772.0	-8247.0	-6814.0	-3779.0	-237.0	2757.0	437.0	1735.0	2203.0	2736.0	6333.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 53449.0	49737.0	54142.0	52270.0	54954.0	57671.0	60064.0	65248.0	67674.0	51673.0	58192.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 72221.0	57984.0	60956.0	56049.0	55191.0	54914.0	59627.0	63513.0	65471.0	48937.0	51859.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1044991.0	1022857.0	1013863.0	1028829.0	1077855.0	1117177.0	1162929.0	1205594.0	1247716.0	1120725.0	1213175.0	
Plus: Current transfers - from and to the rest of the world, net	-13143.0	-12160.0	-12466.0	-10671.0	-10693.0	-11797.0	-10125.0	-11812.0	-12581.0	-12233.0	-12732.0	
Plus: Current transfers - from the rest of the world	12955.0	12566.0	13159.0	13245.0	13704.0	14051.0	15844.0	17403.0	17570.0	17426.0	21464.0	
Less: Current transfers - to the rest of the world	26098.0	24726.0	25625.0	23916.0	24397.0	25848.0	25969.0	29215.0	30151.0	29659.0	34196.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1031848.0	1010697.0	1001397.0	1018158.0	1067162.0	1105380.0	1152804.0	1193782.0	1235135.0	1108492.0	1200443.0	
Less: Final consumption expenditure / Actual final consumption	841983.0	819720.0	804929.0	815844.0	840632.0	861128.0	895063.0	924769.0	949463.0	873646.0	937396.0	
Equals: SAVING, GROSS	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	257741.0	269013.0	285672.0	234846.0	263047.0	
Plus: Capital transfers - from and to the rest of the world, net	3844.0	5449.0	4735.0	4255.0	6703.0	2000.0	2237.0	4781.0	3360.0	3914.0	9041.0	
Plus: Capital transfers - from the rest of the world	5313.0	6286.0	5929.0	4965.0	7048.0	2392.0	2592.0	5222.0	3730.0	4550.0	10036.0	
Less: Capital transfers - to the rest of the world	1469.0	837.0	1194.0	710.0	345.0	392.0	355.0	441.0	370.0	636.0	995.0	
Less: Gross capital formation	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225532.0	246403.0	259433.0	228057.0	251522.0	
Less: Acquisitions less disposals of non-produced non-financial assets	314.0	55.0	-1449.0	-288.0	-273.0	-430.0	-606.0	-1026.0	-853.0	-1220.0	-1869.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	35052.0	28417.0	30452.0	11923.0	22435.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	178069.0	183344.0	189683.0	194973.0	205713.0	
Equals: NET NATIONAL INCOME	880381.0	858138.0	851289.0	864343.0	909155.0	944529.0	984860.0	1022250.0	1058033.0	925752.0	1007462.0	
Equals: NET NATIONAL DISPOSABLE INCOME	867238.0	845978.0	838823.0	853672.0	898462.0	932732.0	974735.0	1010438.0	1045452.0	913519.0	994730.0	
Equals: SAVING, NET	25255.0	26258.0	33894.0	37828.0	57830.0	71604.0	79672.0	85669.0	95989.0	39873.0	57334.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).<sup>b</sup> Refers to primary income receivable from the rest of the world.<sup>c</sup> Refers to primary income payable to the rest of the world.



**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	25246.0	24832.0	26757.0	26179.0	29476.0	31474.0	32399.0	33181.0	30751.0	32099.0	31516.0	31961.0
Manufacturing, mining and quarrying and other industrial activities	161334.0	154185.0	153077.0	153924.0	159990.0	163439.0	170968.0	174699.0	178800.0	163195.0	184817.0	212364.0
Manufacturing	122318.0	114709.0	114183.0	116718.0	121760.0	125539.0	131687.0	132748.0	135933.0	123145.0	139212.0	154505.0
Construction	73557.0	62703.0	53763.0	53254.0	56422.0	59362.0	62061.0	64459.0	70821.0	61880.0	60865.0	63162.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	223383.0	219196.0	214742.0	217167.0	229194.0	239594.0	251365.0	258673.0	268322.0	203598.0	240157.0	294376.0
Information and communication	38265.0	37137.0	36195.0	35505.0	36095.0	36945.0	39274.0	39963.0	42200.0	40280.0	43180.0	47034.0
Financial and insurance activities	38835.0	39993.0	33771.0	36903.0	37312.0	39192.0	40699.0	44598.0	44003.0	45937.0	46400.0	53437.0
Real estate activities	113851.0	115981.0	120342.0	119477.0	117262.0	119282.0	121916.0	126536.0	130503.0	130395.0	129824.0	130541.0
Professional, scientific, technical, administrative and support service activities	76249.0	73195.0	73099.0	76899.0	83583.0	86472.0	91160.0	95892.0	103110.0	91959.0	99106.0	107122.0
Public administration and defence, education, human health and social work activities	183373.0	175862.0	176353.0	175869.0	181097.0	185697.0	190943.0	197142.0	205729.0	206931.0	209852.0	213916.0
Other service activities	46146.0	45260.0	44678.0	45222.0	48540.0	49811.0	53020.0	54277.0	55380.0	43791.0	45206.0	52622.0
Equals: VALUE ADDED, GROSS, at basic prices	980239.0	948344.0	932777.0	940399.0	978971.0	1011268.0	1053805.0	1089420.0	1129619.0	1020065.0	1090923.0	1206535.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	83524.0	82760.0	87900.0	92209.0	99121.0	103152.0	108687.0	114439.0	115894.0	97924.0	115919.0	120573.0
Plus: Taxes on products	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121904.0	123375.0	107003.0	126052.0	139550.0
Less: Subsidies on products	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7465.0	7481.0	9079.0	10133.0	18977.0
Equals: GROSS DOMESTIC PRODUCT	1063763.0	1031104.0	1020677.0	1032608.0	1078092.0	1114420.0	1162492.0	1203859.0	1245513.0	1117989.0	1206842.0	1327108.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	27664.0	25056.0	28532.0	28156.0	29476.0	30883.0	29754.0	31987.0	30111.0	31455.0	32106.0	31764.0
Manufacturing, mining and quarrying and other industrial activities	168739.0	159716.0	153292.0	155340.0	159990.0	166511.0	173145.0	173110.0	175743.0	152679.0	162704.0	167527.0
Manufacturing	122380.0	115222.0	114026.0	116385.0	121760.0	124558.0	131636.0	130131.0	130719.0	110604.0	120454.0	125065.0
Construction	66867.0	60435.0	54189.0	53497.0	56422.0	58636.0	59785.0	61158.0	63807.0	55402.0	53755.0	55973.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	220987.0	216903.0	213646.0	216746.0	229194.0	235934.0	244284.0	249750.0	256451.0	191155.0	221057.0	257585.0
Information and communication	31082.0	31388.0	32120.0	34172.0	36095.0	37654.0	40916.0	42479.0	44515.0	42449.0	45456.0	49768.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	49321.0	45999.0	41604.0	39850.0	37312.0	38471.0	38446.0	40857.0	39461.0	41423.0	41737.0	39345.0
Real estate activities	112142.0	114847.0	117828.0	118146.0	117262.0	117990.0	119863.0	122938.0	124710.0	124743.0	125224.0	125907.0
Professional, scientific, technical, administrative and support service activities	76500.0	73943.0	73417.0	77757.0	83583.0	87358.0	91536.0	95293.0	102208.0	88142.0	94447.0	101796.0
Public administration and defence, education, human health and social work activities	182892.0	179838.0	180361.0	179156.0	181097.0	183567.0	188102.0	191203.0	194051.0	191328.0	193507.0	190707.0
Other service activities	45315.0	44344.0	44910.0	45356.0	48540.0	49603.0	52029.0	52791.0	52922.0	41454.0	42531.0	48413.0
Equals: VALUE ADDED, GROSS, at basic prices	979137.0	950865.0	938930.0	947910.0	978971.0	1006607.0	1037696.0	1061617.0	1083725.0	960397.0	1012334.0	1068392.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	91504.0	88029.0	85298.0	90466.0	99121.0	104235.0	106184.0	108397.0	109531.0	97709.0	104239.0	109081.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1070187.0	1038521.0	1023947.0	1038239.0	1078092.0	1110842.0	1143898.0	1170030.0	1193243.0	1058103.0	1116506.0	1177375.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1955501.0	1886413.0	1840171.0	1870440.0	1922923.0	1953684.0	2061054.0	2156398.0	2241847.0	2015838.0	2134507.0	...
Less: Intermediate consumption, at purchaser's prices	975262.0	938069.0	907394.0	930041.0	943952.0	942416.0	1007249.0	1066978.0	1112228.0	995773.0	1043584.0	...
Equals: VALUE ADDED, GROSS, at basic prices	980239.0	948344.0	932777.0	940399.0	978971.0	1011268.0	1053805.0	1089420.0	1129619.0	1020065.0	1090923.0	1206535.0
Compensation of employees	513328.0	481400.0	467521.0	473531.0	492892.0	503724.0	523665.0	545718.0	579402.0	555675.0	584966.0	622703.0
Taxes on production and imports, less Subsidies	2608.0	8432.0	9943.0	11039.0	12970.0	11145.0	11091.0	11742.0	11685.0	4014.0	9705.0	...
Taxes on production and imports	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21904.0	22316.0	22201.0	23626.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21904.0	22316.0	22201.0	23626.0	...
Less: Subsidies	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10162.0	10631.0	18187.0	13921.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10162.0	10631.0	18187.0	13921.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 464303.0	458512.0	455313.0	455829.0	473109.0	496399.0	519049.0	531960.0	538532.0	460376.0	496252.0	572840.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	178069.0	183344.0	189683.0	194973.0	205713.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 299693.0	293793.0	292739.0	291343.0	304409.0	323751.0	340980.0	348616.0	348849.0	265403.0	290539.0	572840.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225532.0	246403.0	259433.0	228057.0	251522.0	...
Gross fixed capital formation	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216932.0	233996.0	249502.0	227565.0	238550.0	...
Changes in inventories	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6435.0	9964.0	7383.0	-2055.0	10229.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2165.0	2443.0	2548.0	2547.0	2743.0	...
Employment (average, in 1000 persons)	19010.8	18248.1	17802.8	17987.7	18490.8	18885.4	19382.1	19809.1	20332.1	19481.5	19961.0	20516.0
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47748.0	47805.0	52048.0	50213.0	54721.0	56141.0	57537.0	60795.0	58237.0	60097.0	60816.0	...
Less: Intermediate consumption, at purchaser's prices	22502.0	22973.0	25291.0	24034.0	25245.0	24667.0	25138.0	27614.0	27486.0	27998.0	29300.0	...
Equals: VALUE ADDED, GROSS, at basic prices	25246.0	24832.0	26757.0	26179.0	29476.0	31474.0	32399.0	33181.0	30751.0	32099.0	31516.0	...
Compensation of employees	5094.0	4468.0	4500.0	4621.0	4979.0	5164.0	5401.0	5539.0	5517.0	5308.0	5553.0	...
Taxes on production and imports, less Subsidies	-4294.0	-5363.0	-5365.0	-5442.0	-4549.0	-5908.0	-5632.0	-5592.0	-5531.0	-5814.0	-5576.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24446.0	25727.0	27622.0	27000.0	29046.0	32218.0	32630.0	33234.0	30765.0	32605.0	31539.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3212.0	3406.0	3476.0	3587.0	3701.0	3842.0	4015.0	4173.0	4343.0	4515.0	4838.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21234.0	22321.0	24146.0	23413.0	25345.0	28376.0	28615.0	29061.0	26422.0	28090.0	26701.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4086.0	3933.0	3781.0	4046.0	4577.0	5807.0	6487.0	6752.0	6055.0	5915.0	6771.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	771.1	746.1	740.1	745.9	746.2	779.7	802.4	802.4	775.3	725.0	738.9	720.7
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43340.0	43537.0	47613.0	45622.0	50116.0	51439.0	52866.0	56143.0	53857.0	56008.0		
Less: Intermediate consumption, at purchaser's prices	20409.0	20917.0	23133.0	21825.0	22978.0	22511.0	23014.0	25361.0	25119.0	25850.0		
Equals: VALUE ADDED, GROSS, at basic prices	22931.0	22620.0	24480.0	23797.0	27138.0	28928.0	29852.0	30782.0	28738.0	30158.0		
Compensation of employees	4085.0	3601.0	3641.0	3706.0	4022.0	4210.0	4374.0	4546.0	4561.0	4376.0		
Taxes on production and imports, less Subsidies	-4264.0	-5336.0	-5349.0	-5433.0	-4537.0	-5897.0	-5620.0	-5580.0	-5516.0	-5783.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 23110.0	24355.0	26188.0	25524.0	27653.0	30615.0	31098.0	31816.0	29693.0	31565.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2900.0	3090.0	3165.0	3279.0	3387.0	3517.0	3680.0	3831.0	3998.0	4158.0		
OPERATING SURPLUS, NET	<sup>b</sup> 20210.0	21265.0	23023.0	22245.0	24266.0	27098.0	27418.0	27985.0	25695.0	27407.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	707.2	685.8	680.6	686.7	687.6	722.3	744.5	744.7	722.8	684.1		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1571.0	1516.0	1740.0	1752.0	1856.0	1923.0	1834.0	1859.0	1741.0	1708.0		
Less: Intermediate consumption, at purchaser's prices	486.0	558.0	691.0	796.0	888.0	957.0	903.0	857.0	1007.0	962.0		
Equals: VALUE ADDED, GROSS, at basic prices	1085.0	958.0	1049.0	956.0	968.0	966.0	931.0	1002.0	734.0	746.0		
Compensation of employees	297.0	231.0	235.0	247.0	260.0	253.0	279.0	282.0	266.0	243.0		
Taxes on production and imports, less Subsidies	-3.0	...	2.0	2.0	2.0	2.0	5.0	4.0	4.0	-2.0		
OPERATING SURPLUS, GROSS	<sup>a</sup> 791.0	727.0	812.0	707.0	706.0	711.0	647.0	716.0	464.0	505.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	80.0	83.0	83.0	84.0	84.0	85.0	87.0	94.0	100.0	109.0		
OPERATING SURPLUS, NET	<sup>b</sup> 711.0	644.0	729.0	623.0	622.0	626.0	560.0	622.0	364.0	396.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	19.5	15.7	15.7	16.6	17.5	16.7	18.0	18.4	16.8	11.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2837.0	2752.0	2695.0	2839.0	2749.0	2779.0	2837.0	2793.0	2639.0	2381.0		
Less: Intermediate consumption, at purchaser's prices	1607.0	1498.0	1467.0	1413.0	1379.0	1199.0	1221.0	1396.0	1360.0	1186.0		
Equals: VALUE ADDED, GROSS, at basic prices	1230.0	1254.0	1228.0	1426.0	1370.0	1580.0	1616.0	1397.0	1279.0	1195.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Compensation of employees	712.0	636.0	624.0	668.0	697.0	701.0	748.0	711.0	690.0	689.0		
Taxes on production and imports, less Subsidies	-27.0	-27.0	-18.0	-11.0	-14.0	-13.0	-17.0	-16.0	-19.0	-29.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	545.0	645.0	622.0	769.0	687.0	892.0	885.0	702.0	608.0	535.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	232.0	233.0	228.0	224.0	230.0	240.0	248.0	248.0	245.0	248.0		
OPERATING SURPLUS, NET <sup>b</sup>	313.0	412.0	394.0	545.0	457.0	652.0	637.0	454.0	363.0	287.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	44.4	44.6	43.8	42.6	41.1	40.7	39.9	39.3	35.7	29.9		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5746.0	5167.0	4171.0	3853.0	3734.0	3683.0	4356.0	5292.0	5855.0	5114.0	5653.0	
Less: Intermediate consumption, at purchaser's prices	3159.0	2875.0	2338.0	2228.0	2251.0	2209.0	2280.0	2611.0	2807.0	2675.0	2745.0	
Equals: VALUE ADDED, GROSS, at basic prices	2587.0	2292.0	1833.0	1625.0	1483.0	1474.0	2076.0	2681.0	3048.0	2439.0	2908.0	
Compensation of employees	1176.0	993.0	887.0	859.0	821.0	813.0	806.0	822.0	838.0	775.0	671.0	
Taxes on production and imports, less Subsidies	-11.0	-9.0	-12.0	-10.0	-12.0	-5.0	-2.0	-2.0	-2.0	-11.0	-3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1422.0	1308.0	958.0	776.0	674.0	666.0	1272.0	1861.0	2212.0	1675.0	2240.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	605.0	627.0	629.0	640.0	684.0	675.0	698.0	725.0	741.0	752.0	794.0	
OPERATING SURPLUS, NET <sup>b</sup>	817.0	681.0	329.0	136.0	-10.0	-9.0	574.0	1136.0	1471.0	923.0	1446.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	630.0	820.0	650.0	1001.0	849.0	869.0	779.0	943.0	1239.0	912.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	30.5	25.8	22.8	22.4	21.5	20.1	19.6	20.3	19.6	19.9	18.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	489188.0	470467.0	457243.0	462779.0	470328.0	466857.0	504693.0	529847.0	535322.0	476509.0	488611.0	
Less: Intermediate consumption, at purchaser's prices	366870.0	355758.0	343060.0	346061.0	348568.0	341318.0	373006.0	397099.0	399389.0	353364.0	349399.0	
Equals: VALUE ADDED, GROSS, at basic prices	122318.0	114709.0	114183.0	116718.0	121760.0	125539.0	131687.0	132748.0	135933.0	123145.0	139212.0	
Compensation of employees	69995.0	65344.0	62622.0	61822.0	62834.0	64995.0	68025.0	70295.0	72660.0	70355.0	71401.0	
Taxes on production and imports, less Subsidies	-544.0	-240.0	96.0	354.0	202.0	306.0	253.0	317.0	211.0	-417.0	377.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	33218.0	29665.0	31717.0	34742.0	38832.0	40051.0	42527.0	40683.0	40759.0	30070.0	43258.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19649.0	19940.0	19748.0	19800.0	19892.0	20187.0	20882.0	21453.0	22303.0	23137.0	24176.0	
OPERATING SURPLUS, NET <sup>b</sup>	33218.0	29665.0	31717.0	34742.0	38832.0	40051.0	42527.0	40683.0	40759.0	30070.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15774.0	17710.0	17737.0	16924.0	23003.0	25518.0	27281.0	30712.0	33651.0	29503.0	30876.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2072.5	1917.0	1813.2	1793.2	1832.3	1897.1	1948.8	1991.7	2048.1	1958.6	1911.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69295.0	72784.0	75944.0	75713.0	68975.0	59067.0	61480.0	65166.0	64970.0	56093.0	65864.0	
Less: Intermediate consumption, at purchaser's prices	43476.0	46246.0	49952.0	50870.0	43269.0	34128.0	36195.0	38005.0	37625.0	31052.0	34666.0	
Equals: VALUE ADDED, GROSS, at basic prices	25819.0	26538.0	25992.0	24843.0	25706.0	24939.0	25285.0	27161.0	27345.0	25041.0	31198.0	
Compensation of employees	2882.0	3040.0	2941.0	2938.0	2680.0	2609.0	2886.0	2820.0	2874.0	2655.0	2433.0	
Taxes on production and imports, less Subsidies	185.0	662.0	553.0	619.0	680.0	669.0	645.0	447.0	704.0	611.0	363.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	22752.0	22836.0	22498.0	21286.0	22346.0	21661.0	21754.0	23894.0	23767.0	21775.0	28402.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5972.0	6773.0	7591.0	8128.0	8626.0	9006.0	9383.0	9657.0	10088.0	10551.0	11194.0	
OPERATING SURPLUS, NET <sup>b</sup>	16780.0	16063.0	14907.0	13158.0	13720.0	12655.0	12371.0	14237.0	13679.0	11224.0	17208.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16110.0	18389.0	19334.0	15788.0	12986.0	13304.0	12204.0	12197.0	13360.0	11690.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.8	44.2	42.6	41.4	39.0	38.4	40.6	39.7	39.6	38.8	37.9	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25843.0	25833.0	25834.0	25702.0	26518.0	27593.0	29057.0	30090.0	31624.0	31587.0	29868.0	
Less: Intermediate consumption, at purchaser's prices	15233.0	15187.0	14765.0	14964.0	15477.0	16106.0	17137.0	17981.0	19150.0	19017.0	18369.0	
Equals: VALUE ADDED, GROSS, at basic prices	10610.0	10646.0	11069.0	10738.0	11041.0	11487.0	11920.0	12109.0	12474.0	12570.0	11499.0	
Compensation of employees	5728.0	5874.0	5897.0	5908.0	6405.0	6589.0	6811.0	7107.0	7516.0	6820.0	7125.0	
Taxes on production and imports, less Subsidies	2.0	25.0	30.0	86.0	97.0	99.0	101.0	107.0	109.0	51.0	66.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4880.0	4747.0	5142.0	4744.0	4539.0	4799.0	5008.0	4895.0	4849.0	5699.0	4308.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2663.0	2747.0	2693.0	2659.0	2673.0	2731.0	2838.0	2877.0	2907.0	2878.0	3027.0	
OPERATING SURPLUS, NET <sup>b</sup>	2217.0	2000.0	2449.0	2085.0	1866.0	2068.0	2170.0	2018.0	1942.0	2821.0	1281.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3373.0	2881.0	2516.0	2078.0	2747.0	2264.0	2665.0	2539.0	2612.0	2621.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	171.2	172.9	174.0	174.5	181.2	189.9	187.7	191.2	200.1	203.7	205.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	160224.0	132857.0	117907.0	120272.0	124989.0	126978.0	138644.0	150738.0	167266.0	152705.0	157166.0	...
Less: Intermediate consumption, at purchaser's prices	86667.0	70154.0	64144.0	67018.0	68567.0	67616.0	76583.0	86279.0	96445.0	90825.0	96301.0	...
Equals: VALUE ADDED, GROSS, at basic prices	73557.0	62703.0	53763.0	53254.0	56422.0	59362.0	62061.0	64459.0	70821.0	61880.0	60865.0	...
Compensation of employees	37440.0	30125.0	25794.0	25092.0	26421.0	26983.0	28457.0	31499.0	35998.0	35544.0	37303.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1257.0	1244.0	1731.0	1849.0	1885.0	1784.0	1900.0	2063.0	2269.0	1814.0	2140.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	34860.0	31334.0	26238.0	26313.0	28116.0	30595.0	31704.0	30897.0	32554.0	24522.0	21422.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12659.0	12224.0	11639.0	11533.0	11729.0	11761.0	12147.0	12516.0	12937.0	13376.0	14273.0	...
OPERATING SURPLUS, NET <sup>b</sup>	22201.0	19110.0	14599.0	14780.0	16387.0	18834.0	19557.0	18381.0	19617.0	11146.0	7149.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8496.0	4622.0	5698.0	10373.0	8246.0	16401.0	16646.0	19014.0	24265.0	17702.0	18628.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1404.2	1173.1	1032.0	1001.9	1069.4	1085.2	1131.9	1209.1	1313.4	1266.7	1326.4	1364.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	206723.0	201689.0	200691.0	203450.0	211486.0	224323.0	232751.0	240588.0	250124.0	237684.0	271196.0	
Less: Intermediate consumption, at purchaser's prices	86496.0	83197.0	82643.0	86037.0	88180.0	93895.0	97022.0	100677.0	106450.0	105203.0	122256.0	
Equals: VALUE ADDED, GROSS, at basic prices	120227.0	118492.0	118048.0	117413.0	123306.0	130428.0	135729.0	139911.0	143674.0	132481.0	148940.0	
Compensation of employees	68643.0	65821.0	63576.0	64269.0	67142.0	68148.0	70750.0	73031.0	79104.0	75315.0	79178.0	
Taxes on production and imports, less Subsidies	-64.0	267.0	528.0	726.0	595.0	629.0	586.0	662.0	609.0	-388.0	580.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	51648.0	52404.0	53944.0	52418.0	55569.0	61651.0	64393.0	66218.0	63961.0	57554.0	69182.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11151.0	11553.0	11842.0	12167.0	12677.0	13017.0	13047.0	13520.0	13990.0	14008.0	15360.0	
OPERATING SURPLUS, NET <sup>b</sup>	40497.0	40851.0	42102.0	40251.0	42892.0	48634.0	51346.0	52698.0	49971.0	43546.0	53822.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	14250.0	16146.0	16507.0	14999.0	13896.0	13607.0	17714.0	17317.0	17382.0	14748.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3408.6	3316.5	3230.9	3233.4	3321.6	3357.6	3385.3	3349.2	3457.5	3354.0	3302.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108835.0	106322.0	102232.0	107464.0	111630.0	112301.0	116132.0	120649.0	127575.0	104361.0	117580.0	
Less: Intermediate consumption, at purchaser's prices	64329.0	63110.0	60107.0	63243.0	64542.0	65664.0	67724.0	71131.0	75901.0	66364.0	74417.0	
Equals: VALUE ADDED, GROSS, at basic prices	44506.0	43212.0	42125.0	44221.0	47088.0	46637.0	48408.0	49518.0	51674.0	37997.0	43163.0	
Compensation of employees	24813.0	23345.0	21445.0	21731.0	22619.0	23292.0	24895.0	25926.0	27854.0	26590.0	27904.0	
Taxes on production and imports, less Subsidies	-217.0	19.0	115.0	192.0	331.0	365.0	350.0	371.0	368.0	-84.0	384.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	19910.0	19848.0	20565.0	22298.0	24138.0	22980.0	23163.0	23221.0	23452.0	11491.0	14875.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13798.0	14024.0	14050.0	14146.0	14126.0	14268.0	14607.0	14894.0	14680.0	15357.0	15743.0	
OPERATING SURPLUS, NET <sup>b</sup>	6112.0	5824.0	6515.0	8152.0	10012.0	8712.0	8556.0	8327.0	8772.0	-3866.0	-868.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17849.0	15057.0	11248.0	11596.0	17331.0	14579.0	15588.0	14719.0	18097.0	11284.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	905.4	860.8	807.5	810.4	824.8	850.1	878.0	889.3	920.2	966.4	907.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104910.0	102471.0	98390.0	100352.0	105614.0	112077.0	120486.0	124392.0	131209.0	67331.0	87816.0	
Less: Intermediate consumption, at purchaser's prices	46260.0	44979.0	43821.0	44819.0	46814.0	49548.0	53258.0	55148.0	58235.0	34211.0	39762.0	
Equals: VALUE ADDED, GROSS, at basic prices	58650.0	57492.0	54569.0	55533.0	58800.0	62529.0	67228.0	69244.0	72974.0	33120.0	48054.0	
Compensation of employees	27109.0	25465.0	24300.0	24991.0	27177.0	27905.0	30464.0	32465.0	32007.0	16153.0	19276.0	
Taxes on production and imports, less Subsidies	110.0	228.0	281.0	351.0	365.0	412.0	427.0	460.0	427.0	-576.0	-59.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	31431.0	31799.0	29988.0	30191.0	31258.0	34212.0	36337.0	36319.0	40540.0	17543.0	28837.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3199.0	3219.0	3139.0	3143.0	3216.0	3301.0	3489.0	3624.0	3649.0	3638.0	3698.0	
OPERATING SURPLUS, NET <sup>b</sup>	28232.0	28580.0	26849.0	27048.0	28042.0	30911.0	32848.0	32695.0	36891.0	13905.0	25139.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2384.0	3146.0	2989.0	2816.0	3134.0	3842.0	4376.0	4515.0	4675.0	2896.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1355.0	1281.3	1268.2	1335.9	1427.8	1465.9	1530.5	1600.3	1689.2	1232.5	1407.7	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82799.0	79350.0	75569.0	75665.0	76051.0	78802.0	83664.0	87390.0	92337.0	87879.0	91443.0	...
Less: Intermediate consumption, at purchaser's prices	44534.0	42213.0	39374.0	40160.0	39956.0	41857.0	44390.0	47427.0	50137.0	47599.0	48263.0	...
Equals: VALUE ADDED, GROSS, at basic prices	38265.0	37137.0	36195.0	35505.0	36095.0	36945.0	39274.0	39963.0	42200.0	40280.0	43180.0	...
Compensation of employees	20458.0	19459.0	19120.0	19234.0	20106.0	20444.0	21587.0	22591.0	24510.0	24809.0	27738.0	...
Taxes on production and imports, less Subsidies	205.0	392.0	412.0	514.0	459.0	500.0	397.0	399.0	323.0	-228.0	93.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 17602.0	17286.0	16663.0	15757.0	15530.0	16001.0	17290.0	16973.0	17367.0	15699.0	15349.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9172.0	9700.0	10034.0	10582.0	10802.0	11354.0	12447.0	12663.0	13543.0	13885.0	13625.0	...
OPERATING SURPLUS, NET <sup>b</sup>	8430.0	7586.0	6629.0	5175.0	4728.0	4647.0	4843.0	4310.0	3824.0	1814.0	1724.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10587.0	11288.0	9203.0	9304.0	14508.0	17117.0	12522.0	13555.0	12950.0	12925.0	13723.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	446.9	427.1	417.1	419.6	439.4	458.2	493.1	511.7	525.1	530.9	574.2	621.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70995.0	71859.0	64342.0	67784.0	68043.0	70521.0	72389.0	76726.0	76703.0	79165.0	81850.0	...
Less: Intermediate consumption, at purchaser's prices	32160.0	31866.0	30571.0	30881.0	30731.0	31329.0	31690.0	32128.0	32700.0	33228.0	35450.0	...
Equals: VALUE ADDED, GROSS, at basic prices	38835.0	39993.0	33771.0	36903.0	37312.0	39192.0	40699.0	44598.0	44003.0	45937.0	46400.0	...
Compensation of employees	22703.0	21370.0	21073.0	20537.0	20338.0	20121.0	19538.0	19822.0	20344.0	19820.0	19687.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	929.0	3336.0	2501.0	2773.0	3738.0	3069.0	2548.0	2807.0	2579.0	2657.0	2952.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15203.0	15287.0	10197.0	13593.0	13236.0	16002.0	18613.0	21969.0	21080.0	23460.0	23761.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4835.0	4867.0	4407.0	4204.0	4172.0	4200.0	4389.0	4595.0	4695.0	4786.0	5192.0	...
OPERATING SURPLUS, NET <sup>b</sup>	10368.0	10420.0	5790.0	9389.0	9064.0	11802.0	14224.0	17374.0	16385.0	18674.0	18569.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10674.0	150.0	3432.0	3711.0	4841.0	4866.0	4101.0	1431.0	940.0	4836.0	2015.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	389.0	381.0	369.0	361.4	356.4	359.1	357.1	356.5	349.5	352.1	359.4	337.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	132646.0	135910.0	135636.0	134868.0	133739.0	135621.0	139730.0	145504.0	152654.0	151097.0	149936.0	...
Less: Intermediate consumption, at purchaser's prices	18795.0	19929.0	15294.0	15391.0	16477.0	16339.0	17814.0	18968.0	22151.0	20702.0	20112.0	...
Equals: VALUE ADDED, GROSS, at basic prices	113851.0	115981.0	120342.0	119477.0	117262.0	119282.0	121916.0	126536.0	130503.0	130395.0	129824.0	...
Compensation of employees	3750.0	3667.0	3350.0	3459.0	3727.0	3893.0	4309.0	4673.0	5662.0	5030.0	4480.0	...
Taxes on production and imports, less Subsidies	5563.0	8057.0	9081.0	8756.0	8885.0	8990.0	9267.0	9406.0	9368.0	9017.0	9044.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	104538.0	104257.0	107911.0	107262.0	104650.0	106399.0	108340.0	112457.0	115473.0	116348.0	116300.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33438.0	30338.0	27265.0	27817.0	29842.0	30922.0	32004.0	34195.0	36213.0	37845.0	40403.0	...
OPERATING SURPLUS, NET <sup>b</sup>	71100.0	73919.0	80646.0	79445.0	74808.0	75477.0	76336.0	78262.0	79260.0	78503.0	75897.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	54450.0	49833.0	39519.0	45038.0	35232.0	39679.0	50138.0	56546.0	60035.0	57794.0	60674.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	174.6	168.8	159.2	173.2	183.0	192.7	201.6	219.6	228.0	231.0	227.3	239.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76852.0	73376.0	72119.0	78388.0	85018.0	87940.0	91851.0	97037.0	106576.0	100219.0	110282.0	
Less: Intermediate consumption, at purchaser's prices	35062.0	33090.0	31879.0	36299.0	40115.0	42197.0	43287.0	45241.0	50870.0	47206.0	50726.0	
Equals: VALUE ADDED, GROSS, at basic prices	41790.0	40286.0	40240.0	42089.0	44903.0	45743.0	48564.0	51796.0	55706.0	53013.0	59556.0	
Compensation of employees	24967.0	24165.0	23695.0	26331.0	27914.0	28805.0	28982.0	31148.0	34434.0	35366.0	37769.0	
Taxes on production and imports, less Subsidies	-313.0	-195.0	-102.0	43.0	-65.0	-79.0	-108.0	-78.0	-139.0	-556.0	-175.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17136.0	16316.0	16647.0	15715.0	17054.0	17017.0	19690.0	20726.0	21411.0	18203.0	21962.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6597.0	7077.0	7440.0	7817.0	8318.0	8936.0	9400.0	9279.0	10216.0	10379.0	11660.0	
OPERATING SURPLUS, NET <sup>b</sup>	10539.0	9239.0	9207.0	7898.0	8736.0	8081.0	10290.0	11447.0	11195.0	7824.0	10302.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7673.0	7923.0	8141.0	9164.0	10114.0	8052.0	9310.0	11249.0	10347.0	9614.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	930.8	901.1	881.0	908.0	937.6	963.7	1003.1	1033.9	1090.9	1129.1	1120.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57127.0	55576.0	56479.0	60141.0	66878.0	70389.0	75401.0	79093.0	83275.0	62481.0	62978.0	
Less: Intermediate consumption, at purchaser's prices	22668.0	22667.0	23620.0	25331.0	28198.0	29660.0	32805.0	34997.0	35871.0	23535.0	23428.0	
Equals: VALUE ADDED, GROSS, at basic prices	34459.0	32909.0	32859.0	34810.0	38680.0	40729.0	42596.0	44096.0	47404.0	38946.0	39550.0	
Compensation of employees	23466.0	22883.0	22963.0	24162.0	25940.0	26132.0	28054.0	29079.0	31348.0	30223.0	32597.0	
Taxes on production and imports, less Subsidies	-145.0	-80.0	-36.0	-29.0	-69.0	-69.0	-172.0	-194.0	-233.0	-1359.0	-583.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11138.0	10106.0	9932.0	10677.0	12809.0	14666.0	14714.0	15211.0	16289.0	10082.0	7536.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5319.0	5295.0	5177.0	5125.0	5212.0	5359.0	5076.0	4905.0	5133.0	5710.0	6150.0	
OPERATING SURPLUS, NET <sup>b</sup>	5819.0	4811.0	4755.0	5552.0	7597.0	9307.0	9638.0	10306.0	11156.0	4372.0	1386.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2715.0	2632.0	4188.0	6797.0	7505.0	3755.0	6782.0	8361.0	8031.0	8649.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1205.0	1186.7	1184.6	1244.8	1325.6	1331.4	1387.4	1413.2	1467.3	1377.5	1463.6	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89605.0	84962.0	85337.0	85241.0	86535.0	86172.0	86138.0	88839.0	91823.0	91966.0	98309.0	
Less: Intermediate consumption, at purchaser's prices	24389.0	22960.0	22462.0	22656.0	23259.0	22576.0	22201.0	22717.0	23263.0	22073.0	25007.0	
Equals: VALUE ADDED, GROSS, at basic prices	65216.0	62002.0	62875.0	62585.0	63276.0	63596.0	63937.0	66122.0	68560.0	69893.0	73302.0	
Compensation of employees	49691.0	46255.0	47364.0	47358.0	48141.0	48377.0	48421.0	49701.0	52261.0	53628.0	56957.0	
Taxes on production and imports, less Subsidies	204.0	229.0	255.0	286.0	306.0	335.0	344.0	359.0	414.0	421.0	413.0	
OPERATING SURPLUS, GROSS	15321.0	15518.0	15256.0	14941.0	14829.0	14884.0	15172.0	16062.0	15885.0	15844.0	15932.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15321.0	15518.0	16031.0	15737.0	15598.0	15653.0	15958.0	16295.0	15885.0	15844.0	15932.0	
OPERATING SURPLUS, NET	...	...	-775.0	-796.0	-769.0	-769.0	-786.0	-233.0	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	24858.0	20695.0	13684.0	11620.0	16715.0	11929.0	12041.0	14163.0	14533.0	15855.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1493.9	1461.7	1500.3	1516.7	1529.7	1524.7	1535.0	1584.2	1591.5	1647.8	1660.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62858.0	60911.0	60234.0	60396.0	62260.0	64102.0	66125.0	67372.0	68151.0	66942.0	66774.0	
Less: Intermediate consumption, at purchaser's prices	9545.0	9414.0	8858.0	8862.0	8970.0	9327.0	9670.0	9552.0	9067.0	8518.0	8886.0	
Equals: VALUE ADDED, GROSS, at basic prices	53313.0	51497.0	51376.0	51534.0	53290.0	54775.0	56455.0	57820.0	59084.0	58424.0	57888.0	
Compensation of employees	45013.0	43375.0	43368.0	43921.0	45812.0	47118.0	48227.0	49695.0	51803.0	52532.0	54897.0	
Taxes on production and imports, less Subsidies	-72.0	-50.0	-21.0	-12.0	-39.0	-30.0	-48.0	-58.0	-51.0	-165.0	-194.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8372.0	8172.0	8029.0	7625.0	7517.0	7687.0	8276.0	8183.0	7332.0	6057.0	3185.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6767.0	6941.0	7049.0	7124.0	7197.0	7234.0	7321.0	7471.0	7625.0	7672.0	8085.0	
OPERATING SURPLUS, NET <sup>b</sup>	1605.0	1231.0	980.0	501.0	320.0	453.0	955.0	712.0	-293.0	-1615.0	-4900.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7686.0	6066.0	7649.0	7166.0	7020.0	6870.0	6952.0	7288.0	7373.0	7814.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1236.4	1252.3	1235.0	1249.1	1257.7	1287.8	1298.5	1348.2	1310.7	1282.3	1347.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95364.0	92854.0	91468.0	91774.0	96585.0	100024.0	104640.0	107297.0	114569.0	118691.0	118828.0	
Less: Intermediate consumption, at purchaser's prices	30520.0	30491.0	29366.0	30024.0	32054.0	32698.0	34089.0	34097.0	36484.0	40077.0	40166.0	
Equals: VALUE ADDED, GROSS, at basic prices	64844.0	62363.0	62102.0	61750.0	64531.0	67326.0	70551.0	73200.0	78085.0	78614.0	78662.0	
Compensation of employees	51656.0	48267.0	47994.0	49351.0	52000.0	54127.0	56188.0	58772.0	62614.0	65140.0	68630.0	
Taxes on production and imports, less Subsidies	-179.0	-108.0	-144.0	-141.0	12.0	66.0	184.0	191.0	221.0	-337.0	44.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	13367.0	14204.0	14252.0	12540.0	12519.0	13133.0	14179.0	14237.0	15250.0	13811.0	9988.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4285.0	4424.0	4395.0	4447.0	4563.0	4656.0	4812.0	4902.0	5057.0	5193.0	5560.0	
OPERATING SURPLUS, NET <sup>b</sup>	9082.0	9780.0	9857.0	8093.0	7956.0	8477.0	9367.0	9335.0	10193.0	8618.0	4428.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6433.0	5270.0	5885.0	5914.0	6295.0	6739.0	6308.0	7443.0	8332.0	8274.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1353.3	1311.0	1294.0	1331.1	1355.8	1401.9	1452.1	1496.7	1546.1	1543.2	1663.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33398.0	31482.0	30061.0	30972.0	33113.0	33168.0	36613.0	39816.0	41354.0	29420.0	32429.0	
Less: Intermediate consumption, at purchaser's prices	13886.0	12564.0	11630.0	12472.0	12708.0	12467.0	13850.0	16166.0	17965.0	13270.0	14814.0	
Equals: VALUE ADDED, GROSS, at basic prices	19512.0	18918.0	18431.0	18500.0	20405.0	20701.0	22763.0	23650.0	23389.0	16150.0	17615.0	
Compensation of employees	9733.0	9018.0	8703.0	8883.0	9186.0	9386.0	10276.0	10575.0	11384.0	10651.0	11703.0	
Taxes on production and imports, less Subsidies	63.0	100.0	99.0	165.0	179.0	48.0	87.0	120.0	105.0	-339.0	-42.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	9716.0	9800.0	9629.0	9452.0	11040.0	11267.0	12400.0	12955.0	11900.0	5838.0	5954.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4950.0	5008.0	4937.0	4791.0	4615.0	4493.0	4469.0	4477.0	4528.0	4566.0	4786.0	
OPERATING SURPLUS, NET <sup>b</sup>	4766.0	4792.0	4692.0	4661.0	6425.0	6774.0	7931.0	8478.0	7372.0	1272.0	1168.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4210.0	3460.0	3952.0	3951.0	3945.0	3540.0	3562.0	3764.0	4205.0	3091.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	369.6	359.1	354.5	362.1	377.4	390.8	413.5	412.1	447.4	418.6	481.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24865.0	25017.0	25047.0	25894.0	26988.0	28164.0	29480.0	29629.0	32404.0	27503.0	27581.0	
Less: Intermediate consumption, at purchaser's prices	8711.0	8396.0	8219.0	8691.0	8571.0	8815.0	9110.0	9140.0	10232.0	8856.0	9517.0	
Equals: VALUE ADDED, GROSS, at basic prices	16154.0	16621.0	16828.0	17203.0	18417.0	19349.0	20370.0	20489.0	22172.0	18647.0	18064.0	
Compensation of employees	8531.0	8745.0	8510.0	8545.0	8932.0	9062.0	9701.0	10020.0	10855.0	9967.0	10137.0	
Taxes on production and imports, less Subsidies	-71.0	-82.0	-59.0	-41.0	-30.0	-36.0	-36.0	-43.0	-66.0	-283.0	-119.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7694.0	7958.0	8377.0	8699.0	9515.0	10323.0	10705.0	10512.0	11383.0	8963.0	8046.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1018.0	1038.0	1032.0	1039.0	1057.0	1053.0	1087.0	1123.0	1150.0	1189.0	1278.0	
OPERATING SURPLUS, NET <sup>b</sup>	6676.0	6920.0	7345.0	7660.0	8458.0	9270.0	9618.0	9389.0	10233.0	7774.0	6768.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	748.0	1017.0	1127.0	1229.0	1178.0	1310.0	1476.0	1488.0	1420.0	1442.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	551.8	594.2	601.1	597.4	620.3	653.7	673.3	700.7	706.3	652.6	640.8	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10138.0	9819.0	8994.0	9527.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10138.0	9819.0	8994.0	9527.0	
Compensation of employees	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10138.0	9819.0	8994.0	9527.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	695.2	667.4	675.7	665.3	644.1	637.4	642.6	639.1	606.3	550.9	566.2	

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	21219.0	21077.0	21129.0	21783.0	22680.0	22054.0	21599.0	21855.0	22690.0	23198.0	23937.0	
Defence	10663.0	10062.0	9977.0	9651.0	9961.0	10392.0	10260.0	10461.0	10435.0	10405.0	10845.0	
Public order and safety	21848.0	20383.0	20413.0	20232.0	20650.0	20666.0	20568.0	20915.0	22007.0	22936.0	23738.0	
Economic affairs	21195.0	20141.0	21100.0	20905.0	20870.0	21174.0	22115.0	23544.0	24105.0	24543.0	25582.0	
Environment protection	5730.0	5283.0	4605.0	4746.0	4853.0	4893.0	5282.0	5273.0	5640.0	5646.0	6032.0	
Housing and community amenities	4221.0	3754.0	3857.0	3805.0	4351.0	3745.0	3716.0	4029.0	4014.0	4053.0	4169.0	
Health	64219.0	60423.0	59249.0	59442.0	62410.0	63399.0	65073.0	67932.0	71000.0	78288.0	83161.0	
Recreation, culture and religion	11667.0	10372.0	9709.0	9718.0	10011.0	10110.0	10340.0	10776.0	11262.0	10821.0	11356.0	
Education	43190.0	39506.0	38618.0	38714.0	40217.0	41427.0	42326.0	43739.0	45703.0	47977.0	50576.0	
Social protection	15946.0	14986.0	14526.0	14139.0	14414.0	15003.0	15683.0	16771.0	18072.0	18479.0	19245.0	
Equals: General government final consumption expenditure	219898.0	205987.0	203181.0	203133.0	210417.0	212863.0	216961.0	225295.0	234928.0	246346.0	258641.0	



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	81453.0	82064.0	83111.0	83644.0	85738.0	86140.0	87191.0	90878.0	92600.0	98549.0	103641.0	...
Alcoholic beverages, tobacco and narcotics	26830.0	26689.0	26322.0	26704.0	26696.0	28053.0	28160.0	28327.0	28601.0	28932.0	29211.0	...
Clothing and footwear	30291.0	27988.0	27203.0	28246.0	29025.0	30510.0	30948.0	30119.0	30172.0	20525.0	23066.0	...
Housing, water, electricity, gas and other fuels	148252.0	150705.0	151755.0	151566.0	150754.0	151549.0	155335.0	159448.0	162799.0	159442.0	164585.0	...
Furnishings, household equipment and routine maintenance of the house	32155.0	29943.0	28642.0	28451.0	30223.0	32194.0	33527.0	33770.0	33265.0	28987.0	32150.0	...
Health	23594.0	24252.0	24721.0	25642.0	26173.0	26171.0	28298.0	29866.0	31085.0	29566.0	33876.0	...
Transport	74903.0	73926.0	71876.0	74725.0	78045.0	79218.0	87689.0	91656.0	91051.0	64101.0	74994.0	...
Communication	17611.0	16825.0	16132.0	15554.0	15704.0	16932.0	17866.0	18677.0	18486.0	17679.0	17470.0	...
Recreation and culture	47577.0	44761.0	43446.0	44143.0	46915.0	49591.0	52635.0	54180.0	55800.0	36342.0	44851.0	...
Education	9173.0	10017.0	10591.0	10838.0	10671.0	10920.0	11120.0	11271.0	11426.0	11055.0	11049.0	...
Restaurants and hotels	91719.0	88866.0	83581.0	85277.0	90594.0	96217.0	105146.0	107262.0	110812.0	58127.0	77158.0	...
Miscellaneous goods and services	57345.0	57349.0	53878.0	57874.0	59521.0	64337.0	67631.0	71696.0	73832.0	69035.0	70179.0	...
Equals: Household final consumption expenditure in domestic market	640903.0	633385.0	621258.0	632664.0	650059.0	671832.0	705546.0	727150.0	739929.0	622340.0	682230.0	...
Plus: Direct purchases abroad by residents	9963.0	9566.0	9967.0	10999.0	12438.0	13083.0	15058.0	17321.0	19746.0	6161.0	8752.0	...
Less: Direct purchases in domestic market by non-residents	39480.0	40170.0	40388.0	42077.0	43983.0	48592.0	54456.0	56410.0	58367.0	14055.0	25480.0	...
Equals: Household final consumption expenditure	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666148.0	688061.0	701308.0	614446.0	665502.0	742766.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11954.0	11413.0	13227.0	12854.0	13253.0	14096.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131986.0	138732.0	147960.0	156417.0	162874.0
Equals: Total actual individual consumption	747311.0	730461.0	715918.0	726888.0	749980.0	771006.0	804506.0	831460.0	853267.0	775260.0	835172.0	919736.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1955501.0	1886413.0	1840171.0	1870440.0	1922923.0	1953684.0	2061054.0	2156398.0	2241847.0	2015838.0	2134507.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	83524.0	82760.0	87900.0	92209.0	99121.0	103152.0	108687.0	114439.0	115894.0	97924.0	115919.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121904.0	123375.0	107003.0	126052.0	
Less: Subsidies on products	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7465.0	7481.0	9079.0	10133.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	975262.0	938069.0	907394.0	930041.0	943952.0	942416.0	1007249.0	1066978.0	1112228.0	995773.0	1043584.0	
GROSS DOMESTIC PRODUCT	1063763.0	1031104.0	1020677.0	1032608.0	1078092.0	1114420.0	1162492.0	1203859.0	1245513.0	1117989.0	1206842.0	
Less: Consumption of fixed capital	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	178069.0	183344.0	189683.0	194973.0	205713.0	
NET DOMESTIC PRODUCT	899153.0	866385.0	858103.0	868122.0	909392.0	941772.0	984423.0	1020515.0	1055830.0	923016.0	1001129.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1063763.0	1031104.0	1020677.0	1032608.0	1078092.0	1114420.0	1162492.0	1203859.0	1245513.0	1117989.0	1206842.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	513328.0	481400.0	467521.0	473531.0	492892.0	503724.0	523665.0	545718.0	579402.0	555675.0	584966.0	
Taxes on production and imports, less Subsidies	86132.0	91192.0	97843.0	103248.0	112091.0	114297.0	119778.0	126181.0	127579.0	101938.0	125624.0	
Taxes on production and imports	104082.0	106835.0	114144.0	120045.0	128955.0	131479.0	137673.0	143808.0	145691.0	129204.0	149678.0	
Taxes on products	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121904.0	123375.0	107003.0	126052.0	
Other taxes on production	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21904.0	22316.0	22201.0	23626.0	
Less: Subsidies	17950.0	15643.0	16301.0	16797.0	16864.0	17182.0	17895.0	17627.0	18112.0	27266.0	24054.0	
Subsidies on products	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7465.0	7481.0	9079.0	10133.0	
Other subsidies on production	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10162.0	10631.0	18187.0	13921.0	
OPERATING SURPLUS, GROSS	346142.0	343663.0	342380.0	345010.0	355326.0	373396.0	388605.0	399299.0	404144.0	347113.0	371911.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	346142.0	343663.0	342380.0	345010.0	355326.0	373396.0	388605.0	399299.0	404144.0	347113.0	371911.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
Compensation of employees	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	526002.0	548166.0	581867.0	557979.0	588104.0	
Taxes on production and imports, less Subsidies	90412.0	95493.0	102072.0	107167.0	114182.0	117649.0	122934.0	129237.0	130582.0	105284.0	128274.0	
Taxes on production and imports	102523.0	105389.0	112820.0	118486.0	126447.0	128876.0	135060.0	141155.0	143017.0	126702.0	146671.0	
Taxes on products	87773.0	86853.0	93818.0	98479.0	105901.0	108814.0	114717.0	119986.0	121409.0	105347.0	124027.0	
Other taxes on production	14750.0	18536.0	19002.0	20007.0	20546.0	20062.0	20343.0	21169.0	21608.0	21355.0	22644.0	
Less: Subsidies	12111.0	9896.0	10748.0	11319.0	12265.0	11227.0	12126.0	11918.0	12435.0	21418.0	18397.0	
Subsidies on products	5197.0	4993.0	6932.0	7735.0	8495.0	7438.0	7860.0	7386.0	7373.0	8906.0	10041.0	
Other subsidies on production	6914.0	4903.0	3816.0	3584.0	3770.0	3789.0	4266.0	4532.0	5062.0	12512.0	8356.0	
Property income	246978.0	233493.0	216200.0	197745.0	173588.0	177963.0	175089.0	189435.0	202827.0	173406.0	170322.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	270904.0	247356.0	229259.0	207496.0	177995.0	180660.0	180145.0	193204.0	206092.0	176320.0	169777.0	
GROSS NATIONAL INCOME	1044991.0	1022857.0	1013863.0	1028829.0	1077855.0	1117177.0	1162929.0	1205594.0	1247716.0	1120725.0	1213175.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1044991.0	1022857.0	1013863.0	1028829.0	1077855.0	1117177.0	1162929.0	1205594.0	1247716.0	1120725.0	1213175.0	
Current taxes on income, wealth, etc.	98373.0	102973.0	102233.0	104395.0	107107.0	110007.0	116946.0	127296.0	129124.0	125348.0	143433.0	
Social contributions	153359.0	146231.0	142051.0	143809.0	143976.0	147331.0	153356.0	160017.0	172941.0	173976.0	183555.0	
Social benefits other than social transfers in kind	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	193591.0	201908.0	215891.0	248942.0	249107.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	96063.0	94776.0	96305.0	94696.0	98296.0	104700.0	114703.0	123133.0	129040.0	130592.0	149586.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	98475.0	103290.0	102594.0	104270.0	106965.0	109788.0	116651.0	126880.0	128991.0	125513.0	143885.0	
Social contributions	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	154124.0	160815.0	173747.0	174724.0	184555.0	
Social benefits other than social transfers in kind	182789.0	186704.0	189208.0	186971.0	184991.0	187628.0	190403.0	198438.0	212411.0	245450.0	245360.0	
Other current transfers	111228.0	108771.0	110349.0	107634.0	111870.0	119334.0	127543.0	138033.0	144428.0	145404.0	164613.0	
GROSS DISPOSABLE INCOME	1031848.0	1010697.0	1001397.0	1018158.0	1067162.0	1105380.0	1152804.0	1193782.0	1235135.0	1108492.0	1200443.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1031848.0	1010697.0	1001397.0	1018158.0	1067162.0	1105380.0	1152804.0	1193782.0	1235135.0	1108492.0	1200443.0	
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	841983.0	819720.0	804929.0	815844.0	840632.0	861128.0	895063.0	924769.0	949463.0	873646.0	937396.0	
Individual consumption expenditure	747311.0	730461.0	715918.0	726888.0	749980.0	771006.0	804506.0	831460.0	853267.0	775260.0	835172.0	
Collective consumption expenditure	94672.0	89259.0	89011.0	88956.0	90652.0	90122.0	90557.0	93309.0	96196.0	98386.0	102224.0	
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0	
SAVING, GROSS	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	257741.0	269013.0	285672.0	234846.0	263047.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	257741.0	269013.0	285672.0	234846.0	263047.0	
Capital transfers, receivable less payable	3844.0	5449.0	4735.0	4255.0	6703.0	2000.0	2237.0	4781.0	3360.0	3914.0	9041.0	
Capital transfers, receivable	30481.0	57154.0	24942.0	22747.0	22958.0	18885.0	17852.0	23130.0	20186.0	25427.0	44038.0	
Less: Capital transfers, payable	26637.0	51705.0	20207.0	18492.0	16255.0	16885.0	15615.0	18349.0	16826.0	21513.0	34997.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	29099.0	31707.0	38629.0	42083.0	64533.0	73604.0	81909.0	90450.0	99349.0	43787.0	66375.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225532.0	246403.0	259433.0	228057.0	251522.0	
Gross fixed capital formation	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216932.0	233996.0	249502.0	227565.0	238550.0	
Changes in inventories	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6435.0	9964.0	7383.0	-2055.0	10229.0	
Acquisitions less disposals of valuables	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2165.0	2443.0	2548.0	2547.0	2743.0	
Acquisitions less disposals of non-produced non-financial assets	314.0	55.0	-1449.0	-288.0	-273.0	-430.0	-606.0	-1026.0	-853.0	-1220.0	-1869.0	
NET LENDING (+) / NET BORROWING (-)	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	35052.0	28417.0	30452.0	11923.0	22435.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	180260.0	181958.0	-460229.0	-52337.0	79076.0	142954.0	328690.0	198194.0	70866.0	749218.0	586966.0	
Currency and deposits	146894.0	137628.0	-415394.0	-103557.0	16363.0	74914.0	154998.0	24509.0	-29683.0	507393.0	258781.0	
Securities other than shares	22886.0	-35672.0	-52728.0	-17545.0	-8156.0	1226.0	28983.0	26974.0	43056.0	126595.0	84319.0	
Loans	-11389.0	60068.0	-79807.0	-41367.0	-14371.0	-14848.0	10206.0	20702.0	12533.0	99975.0	60486.0	
Shares and other equity	48365.0	46403.0	90165.0	103267.0	102699.0	70799.0	103021.0	104307.0	32238.0	30773.0	57824.0	
Insurance technical reserves	5675.0	3129.0	6011.0	12455.0	3448.0	6995.0	11116.0	-2942.0	11064.0	-2719.0	2934.0	
Financial derivatives	9927.0	13347.0	4804.0	689.0	457.0	5375.0	2299.0	241.0	3817.0	2357.0	1654.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-42097.0	-42945.0	-13280.0	-6279.0	-21364.0	-1508.0	18064.0	24401.0	-2158.0	-15151.0	109908.0	
NET LENDING (+) / NET BORROWING (-)	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	35052.0	28417.0	30452.0	11923.0	22435.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	154819.0	188239.0	-433237.0	-30257.0	107880.0	180754.0	363742.0	226611.0	101318.0	761141.0	609401.0	
Monetary gold and SDRs	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0	-275.0	11295.0	
Currency and deposits	46852.0	131321.0	-309690.0	-98157.0	-16102.0	8811.0	116401.0	42207.0	23699.0	437825.0	263450.0	
Securities other than shares	84365.0	15021.0	-111995.0	-29602.0	-25893.0	58451.0	20065.0	24562.0	-16476.0	174311.0	75668.0	
Loans	1027.0	34050.0	-89169.0	-49021.0	8248.0	6041.0	13230.0	19051.0	52426.0	100579.0	71175.0	
Shares and other equity	36280.0	34570.0	82662.0	130736.0	144176.0	79526.0	167121.0	118171.0	30579.0	67459.0	90345.0	
Insurance technical reserves	5026.0	3355.0	6497.0	11791.0	5440.0	7093.0	11453.0	-1575.0	10519.0	-1489.0	2058.0	
Financial derivatives	10921.0	5600.0	6049.0	1338.0	4263.0	8144.0	10179.0	-820.0	-1154.0	-5194.0	4581.0	
Other accounts receivable	-29347.0	-35704.0	-17708.0	2749.0	-12307.0	12647.0	25200.0	25140.0	1746.0	-12076.0	90829.0	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	311238.0	303041.0	296245.0	313606.0	329598.0	332960.0	366493.0	390410.0	398153.0	328054.0	403668.0	
<u>Imports of goods</u>	261651.0	254815.0	250994.0	263249.0	273513.0	273732.0	303269.0	320516.0	321309.0	274076.0	340472.0	
<u>Imports of services</u>	49587.0	48226.0	45251.0	50357.0	56085.0	59228.0	63224.0	69894.0	76844.0	53978.0	63196.0	
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	314182.0	324335.0	336333.0	345593.0	362356.0	377370.0	408390.0	423097.0	434770.0	344340.0	421592.0	
<u>Exports of goods</u>	218574.0	226839.0	238382.0	241991.0	252838.0	259451.0	281231.0	291209.0	294685.0	265450.0	320767.0	
<u>Exports of services</u>	95608.0	97496.0	97951.0	103602.0	109518.0	117919.0	127159.0	131888.0	140085.0	78890.0	100825.0	
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-2944.0	-21294.0	-40088.0	-31987.0	-32758.0	-44410.0	-41897.0	-32687.0	-36617.0	-16286.0	-17924.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-2944.0	-21294.0	-40088.0	-31987.0	-32758.0	-44410.0	-41897.0	-32687.0	-36617.0	-16286.0	-17924.0	
<u>Compensation of employees</u>	356.0	316.0	267.0	304.0	332.0	276.0	320.0	373.0	401.0	311.0	221.0	
<u>Taxes on production and imports, less Subsidies</u>	-4280.0	-4301.0	-4229.0	-3919.0	-2091.0	-3352.0	-3156.0	-3056.0	-3003.0	-3346.0	-2650.0	
<u>Taxes on production and imports</u>	1559.0	1446.0	1324.0	1559.0	2508.0	2603.0	2613.0	2653.0	2674.0	2502.0	3007.0	
<u>Taxes on products</u>	1559.0	1446.0	1324.0	1559.0	1818.0	1877.0	1937.0	1918.0	1966.0	1656.0	2025.0	
<u>Other taxes on production</u>	...	...	...	...	690.0	726.0	676.0	735.0	708.0	846.0	982.0	
<u>Less: Subsidies</u>	5839.0	5747.0	5553.0	5478.0	4599.0	5955.0	5769.0	5709.0	5677.0	5848.0	5657.0	
<u>Subsidies on products</u>	611.0	546.0	310.0	94.0	103.0	101.0	107.0	79.0	108.0	173.0	92.0	
<u>Other subsidies on production</u>	5228.0	5201.0	5243.0	5384.0	4496.0	5854.0	5662.0	5630.0	5569.0	5675.0	5565.0	
<u>Property income</u>	70306.0	56222.0	59365.0	54186.0	52351.0	52035.0	56694.0	60487.0	62396.0	46124.0	48631.0	
<u>Current taxes on income, wealth, etc.</u>	2014.0	1782.0	1730.0	1501.0	1548.0	1613.0	1902.0	1946.0	2141.0	1544.0	2203.0	
<u>Social contributions</u>	379.0	502.0	703.0	739.0	755.0	745.0	833.0	884.0	898.0	819.0	1052.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	517.0	514.0	523.0	528.0	533.0	536.0	538.0	543.0	560.0	563.0	566.0	
Other current transfers	23188.0	21928.0	22669.0	21148.0	21561.0	22954.0	22696.0	25842.0	26552.0	26733.0	30375.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1230.0	1631.0	2283.0	2357.0	2411.0	2378.0	2657.0	2821.0	2866.0	2615.0	3359.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	46380.0	42359.0	46306.0	44435.0	47944.0	49338.0	51638.0	56718.0	59131.0	43210.0	49176.0	
Current taxes on income and wealth, etc.	1912.0	1465.0	1369.0	1626.0	1690.0	1832.0	2197.0	2362.0	2274.0	1379.0	1751.0	
Social contributions	70.0	62.0	53.0	62.0	67.0	56.0	65.0	86.0	92.0	71.0	52.0	
Social benefits other than social transfers in kind	2950.0	3106.0	3112.0	3347.0	3960.0	3843.0	3726.0	4013.0	4040.0	4055.0	4313.0	
Other current transfers	8023.0	7933.0	8625.0	8210.0	7987.0	8320.0	9856.0	10942.0	11164.0	11921.0	15348.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	28971.0	-887.0	-20808.0	-17537.0	-21828.0	-35370.0	-32209.0	-22610.0	-26239.0	-6789.0	-11525.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	28971.0	-887.0	-20808.0	-17537.0	-21828.0	-35370.0	-32209.0	-22610.0	-26239.0	-6789.0	-11525.0	
Capital transfers, receivable less payable	-3844.0	-5449.0	-4735.0	-4255.0	-6703.0	-2000.0	-2237.0	-4781.0	-3360.0	-3914.0	-9041.0	
Capital transfers, receivable	1469.0	837.0	1194.0	710.0	345.0	392.0	355.0	441.0	370.0	636.0	995.0	
Less: Capital transfers, payable	5313.0	6286.0	5929.0	4965.0	7048.0	2392.0	2592.0	5222.0	3730.0	4550.0	10036.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	25127.0	-6336.0	-25543.0	-21792.0	-28531.0	-37370.0	-34446.0	-27391.0	-29599.0	-10703.0	-20566.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-314.0	-55.0	1449.0	288.0	273.0	430.0	606.0	1026.0	853.0	1220.0	1869.0	
NET LENDING (+) / NET BORROWING (-)	25441.0	-6281.0	-26992.0	-22080.0	-28804.0	-37800.0	-35052.0	-28417.0	-30452.0	-11923.0	-22435.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	38862.0	10483.0	-29535.0	108272.0	165565.0	128341.0	177433.0	143525.0	131813.0	159481.0	185558.0	
Currency and deposits	4748.0	3575.0	-45690.0	7806.0	17235.0	4415.0	19338.0	49516.0	48858.0	23976.0	30650.0	
Securities other than shares	-18737.0	-13559.0	-31242.0	18006.0	33355.0	33072.0	27281.0	35675.0	14534.0	51229.0	41987.0	
Loans	24288.0	9160.0	1869.0	4815.0	13594.0	20596.0	2199.0	10296.0	35078.0	19215.0	22931.0	
Shares and other equity	11651.0	5972.0	45742.0	65347.0	87376.0	49737.0	103468.0	45610.0	31788.0	71884.0	72918.0	
Insurance technical reserves	-450.0	930.0	976.0	598.0	1119.0	-468.0	1841.0	493.0	1091.0	2647.0	180.0	
Financial derivatives	7071.0	2711.0	5035.0	1003.0	3806.0	2770.0	7880.0	-1061.0	-4971.0	-7551.0	2928.0	
Other accounts payable	10596.0	1667.0	-6342.0	10788.0	9024.0	18181.0	15335.0	3120.0	5457.0	-1644.0	2669.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	25441.0	-6281.0	-26992.0	-22080.0	-28804.0	-37800.0	-35052.0	-28417.0	-30452.0	-11923.0	-22435.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	64303.0	4202.0	-56527.0	86192.0	136761.0	90541.0	142381.0	115108.0	101361.0	147558.0	163123.0	
Monetary gold and SDRs	...	...	...	...	...	1.0	3.0	2.0	-2.0	-4.0	11061.0	
Currency and deposits	104791.0	9881.0	-151394.0	2405.0	49701.0	70517.0	57935.0	31818.0	-4523.0	93544.0	25981.0	
Securities other than shares	-80217.0	-64251.0	28025.0	30063.0	51092.0	-24153.0	36199.0	38087.0	74066.0	3513.0	50637.0	
Loans	11872.0	35178.0	11230.0	12469.0	-9026.0	-293.0	-826.0	11947.0	-4815.0	18611.0	12242.0	
Shares and other equity	23735.0	17806.0	53246.0	37878.0	45900.0	41010.0	39368.0	31745.0	33447.0	35198.0	40398.0	
Insurance technical reserves	200.0	704.0	490.0	1262.0	-873.0	-566.0	1504.0	-873.0	1636.0	1416.0	1057.0	
Financial derivatives	6077.0	10458.0	3791.0	353.0	...	...	...	...	...	...	...	
Other accounts receivable	-2154.0	-5574.0	-1914.0	1761.0	-33.0	4026.0	8199.0	2382.0	1553.0	-4719.0	21747.0	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1349470.0	1295380.0	1264140.0	1294914.0	1331532.0	1347430.0	1439407.0	1513251.0	1579128.0	1379394.0	1461841.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	795217.0	762595.0	741624.0	763878.0	774717.0	770802.0	832886.0	886559.0	923152.0	815014.0	851154.0	
VALUE ADDED GROSS, in basic prices	554253.0	532785.0	522516.0	531036.0	556815.0	576628.0	606521.0	626692.0	655976.0	564380.0	610687.0	
Less: Consumption of fixed capital	99329.0	101506.0	102292.0	104715.0	108173.0	111277.0	115139.0	118045.0	122654.0	126110.0	134048.0	
VALUE ADDED NET, at basic prices	454924.0	431279.0	420224.0	426321.0	448642.0	465351.0	491382.0	508647.0	533322.0	438270.0	476639.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	554253.0	532785.0	522516.0	531036.0	556815.0	576628.0	606521.0	626692.0	655976.0	564380.0	610687.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	326237.0	306379.0	292616.0	299893.0	313063.0	320139.0	338033.0	353892.0	378512.0	354325.0	374389.0	
Other taxes less Other subsidies on production	-2154.0	-791.0	515.0	1553.0	2256.0	1509.0	1522.0	1738.0	1781.0	-4113.0	-340.0	
Other taxes on production	7073.0	6660.0	7090.0	8020.0	8300.0	8414.0	8570.0	9053.0	9522.0	9420.0	10454.0	
Less: Other subsidies on production	9227.0	7451.0	6575.0	6467.0	6044.0	6905.0	7048.0	7315.0	7741.0	13533.0	10794.0	
OPERATING SURPLUS, GROSS	230170.0	227197.0	229385.0	229590.0	241496.0	254980.0	266966.0	271062.0	275683.0	214168.0	236638.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	230170.0	227197.0	229385.0	229590.0	241496.0	254980.0	266966.0	271062.0	275683.0	214168.0	236638.0	
Property income	43757.0	45918.0	50263.0	48186.0	46232.0	50608.0	51184.0	63476.0	67901.0	57893.0	55033.0	
II.1.2 Allocation of primary income account - Uses												
Property income	104000.0	91350.0	87597.0	81848.0	76212.0	83623.0	90290.0	103755.0	112167.0	96386.0	93352.0	
BALANCE OF PRIMARY INCOMES	169927.0	181765.0	192051.0	195928.0	211516.0	221965.0	227860.0	230783.0	231417.0	175675.0	198319.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
<b>BALANCE OF PRIMARY INCOMES</b>	169927.0	181765.0	192051.0	195928.0	211516.0	221965.0	227860.0	230783.0	231417.0	175675.0	198319.0
<b>Social contributions</b>	10371.0	8999.0	8357.0	8284.0	6770.0	6345.0	5585.0	5320.0	6623.0	6759.0	6745.0
<b>Other current transfers</b>	6807.0	6650.0	6564.0	6087.0	6287.0	6419.0	6397.0	7400.0	7733.0	7743.0	8015.0
<b>II.2 Secondary distribution of income account - Uses</b>											
<b>Current taxes on income, wealth, etc.</b>	12359.0	16749.0	14923.0	14860.0	18082.0	18265.0	19025.0	21420.0	18508.0	16974.0	22861.0
<b>Social benefits other than social transfers in kind</b>	10687.0	9671.0	8976.0	8117.0	6077.0	5394.0	4659.0	5560.0	6634.0	8151.0	8094.0
<b>Other current transfers</b>	15344.0	15130.0	14915.0	14533.0	15008.0	15310.0	15718.0	16776.0	17825.0	16416.0	18991.0
<b>GROSS DISPOSABLE INCOME</b>	148715.0	155864.0	168158.0	172789.0	185406.0	195760.0	200440.0	199747.0	202806.0	148636.0	163133.0
<b>II.4.1 Use of disposable income account - Resources</b>											
<b>GROSS DISPOSABLE INCOME</b>	148715.0	155864.0	168158.0	172789.0	185406.0	195760.0	200440.0	199747.0	202806.0	148636.0	163133.0
<b>II.4.1 Use of disposable income account - Uses</b>											
<b>Adjustment for the change in net equity of households on pension funds</b>	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	148715.0	155864.0	168158.0	172789.0	185406.0	195760.0	200440.0	199747.0	202806.0	148636.0	163133.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
<b>SAVING, GROSS</b>	148715.0	155864.0	168158.0	172789.0	185406.0	195760.0	200440.0	199747.0	202806.0	148636.0	163133.0
<b>Capital transfers, receivable less payable</b>	3122.0	2568.0	3239.0	5582.0	3485.0	2491.0	2601.0	2969.0	2764.0	4101.0	7698.0
<b>Capital transfers, receivable</b>	4839.0	4267.0	5453.0	7184.0	5379.0	4441.0	4451.0	5324.0	4916.0	7431.0	11527.0
<b>Less: Capital transfers, payable</b>	1717.0	1699.0	2214.0	1602.0	1894.0	1950.0	1850.0	2355.0	2152.0	3330.0	3829.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	52508.0	56926.0	69105.0	73656.0	80718.0	86974.0	87902.0	84671.0	82916.0	26627.0	36783.0
<b>III.1 Capital account - Changes in assets</b>											
<b>Gross capital formation</b>	112756.0	114568.0	115773.0	128052.0	140715.0	149542.0	161053.0	178073.0	187001.0	151273.0	162993.0
<b>Gross fixed capital formation</b>	107992.0	115988.0	117626.0	126884.0	130298.0	140997.0	152609.0	166538.0	178272.0	152459.0	150878.0
<b>Changes in inventories</b>	3437.0	-3526.0	-3675.0	-384.0	8467.0	6707.0	6662.0	9787.0	7129.0	-2804.0	10362.0
<b>Acquisitions less disposals of valuables</b>	1327.0	2106.0	1822.0	1552.0	1950.0	1838.0	1782.0	1748.0	1600.0	1618.0	1753.0
<b>Acquisitions less disposals of non-produced non-financial assets</b>	237.0	-3192.0	-2636.0	-620.0	-223.0	-532.0	-687.0	-1362.0	-790.0	-1150.0	-1748.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	38844.0	47056.0	58260.0	50939.0	48399.0	49241.0	42675.0	26005.0	19359.0	2614.0	9586.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
<b>Net incurrence of liabilities</b>	-62137.0	-59577.0	-4838.0	-744.0	60647.0	70555.0	81386.0	96371.0	37621.0	57201.0	127823.0
<b>Currency and deposits</b>	...	...	...	...	...	...	...	...	...	...	...
<b>Securities other than shares</b>	4071.0	11168.0	4821.0	-837.0	1647.0	3852.0	10042.0	6335.0	14467.0	11006.0	13679.0
<b>Loans</b>	-22509.0	-82114.0	-62100.0	-55898.0	1260.0	4994.0	3215.0	3414.0	10084.0	44099.0	33834.0
<b>Shares and other equity</b>	38263.0	55642.0	41613.0	55746.0	70855.0	49020.0	48278.0	70529.0	23289.0	33965.0	25858.0
<b>Insurance technical reserves</b>	-95.0	117.0	-3.0	138.0	-305.0	35.0	19.0	39.0	27.0	89.0	61.0
<b>Financial derivatives</b>	973.0	-670.0	976.0	174.0	-26.0	139.0	100.0	-94.0	3422.0	102.0	34.0
<b>Other accounts payable</b>	-82839.0	-43721.0	9855.0	-67.0	-12783.0	12515.0	19733.0	16148.0	-13668.0	-32060.0	54356.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<sup>a</sup> 26400.0	27700.0	47695.0	37169.0	39086.0	40314.0	31100.0	14908.0	8035.0	-8633.0	15135.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-35736.0	-31878.0	42857.0	36425.0	99733.0	110869.0	112485.0	111279.0	45656.0	48568.0	142958.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-23892.0	-9856.0	14455.0	-7132.0	-462.0	22659.0	25345.0	9456.0	14882.0	39914.0	27129.0	
Securities other than shares	11689.0	183.0	-18339.0	-16513.0	-17695.0	3207.0	-3558.0	2185.0	-1300.0	-1131.0	30.0	
Loans	17158.0	4749.0	6486.0	-7412.0	18076.0	12824.0	13192.0	8959.0	28230.0	12981.0	32564.0	
Shares and other equity	18196.0	13851.0	42497.0	61783.0	95971.0	58659.0	60783.0	75690.0	2892.0	18105.0	10589.0	
Insurance technical reserves	5387.0	9.0	-588.0	-1294.0	458.0	3677.0	-2638.0	1439.0	-59.0	-627.0	303.0	
Financial derivatives	-434.0	4139.0	5581.0	6999.0	3460.0	-997.0	4934.0	-2336.0	2809.0	1992.0	4825.0	
Other accounts receivable	-63841.0	-44952.0	-7233.0	-5.0	-75.0	10841.0	14426.0	15886.0	-1798.0	-22668.0	67517.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	69322.0	70045.0	62507.0	66105.0	66365.0	68766.0	69701.0	74507.0	74375.0	76762.0	79311.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	31011.0	30593.0	29280.0	29690.0	29504.0	30018.0	29717.0	30483.0	30987.0	31449.0	33574.0	
VALUE ADDED GROSS, at basic prices	38311.0	39452.0	33227.0	36415.0	36861.0	38748.0	39984.0	44024.0	43388.0	45313.0	45737.0	
Less: Consumption of fixed capital	5513.0	5439.0	4823.0	4409.0	4229.0	4132.0	4214.0	4354.0	4404.0	4392.0	4736.0	
VALUE ADDED NET, at basic prices	32798.0	34013.0	28404.0	32006.0	32632.0	34616.0	35770.0	39670.0	38984.0	40921.0	41001.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	38311.0	39452.0	33227.0	36415.0	36861.0	38748.0	39984.0	44024.0	43388.0	45313.0	45737.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22617.0	21285.0	20995.0	20471.0	20279.0	20082.0	19406.0	19740.0	20244.0	19715.0	19569.0	
Other taxes less Other subsidies on production	933.0	3344.0	2422.0	2675.0	3565.0	2893.0	2397.0	2600.0	2579.0	2657.0	2952.0	
Other taxes on production	1134.0	3478.0	2514.0	2768.0	3640.0	2985.0	2506.0	2719.0	2703.0	2877.0	3111.0	
Less: Other subsidies on production	201.0	134.0	92.0	93.0	75.0	92.0	109.0	119.0	124.0	220.0	159.0	
OPERATING SURPLUS, GROSS	14761.0	14823.0	9810.0	13269.0	13017.0	15773.0	18181.0	21684.0	20565.0	22941.0	23216.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14761.0	14823.0	9810.0	13269.0	13017.0	15773.0	18181.0	21684.0	20565.0	22941.0	23216.0	
Property income	136873.0	134130.0	108867.0	94001.0	75580.0	72894.0	68883.0	70857.0	74033.0	65239.0	65141.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	118684.0	105602.0	89571.0	76859.0	61489.0	59482.0	55148.0	55239.0	60102.0	50637.0	46693.0	
BALANCE OF PRIMARY INCOMES	32950.0	43351.0	29106.0	30411.0	27108.0	29185.0	31916.0	37302.0	34496.0	37543.0	41664.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Series	1000										
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	32950.0	43351.0	29106.0	30411.0	27108.0	29185.0	31916.0	37302.0	34496.0	37543.0	41664.0
Social contributions	7252.0	7182.0	6647.0	6374.0	5501.0	5214.0	5088.0	4959.0	5295.0	4660.0	4786.0
Other current transfers	25028.0	24882.0	26218.0	25165.0	25849.0	26639.0	28583.0	29767.0	29950.0	30147.0	31299.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	3707.0	3060.0	3622.0	3427.0	3265.0	3730.0	3692.0	4820.0	4007.0	2957.0	6596.0
Social benefits other than social transfers in kind	9113.0	8940.0	9661.0	8007.0	8490.0	8310.0	8157.0	7298.0	8560.0	8297.0	9068.0
Other current transfers	26231.0	26320.0	26871.0	24543.0	25073.0	26194.0	27831.0	29172.0	29763.0	32792.0	30928.0
GROSS DISPOSABLE INCOME	26179.0	37095.0	21817.0	25973.0	21630.0	22804.0	25907.0	30738.0	27411.0	28304.0	31157.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	26179.0	37095.0	21817.0	25973.0	21630.0	22804.0	25907.0	30738.0	27411.0	28304.0	31157.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0
SAVING, GROSS	28257.0	38842.0	24265.0	27954.0	24597.0	25881.0	28973.0	33569.0	30164.0	32132.0	33382.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	28257.0	38842.0	24265.0	27954.0	24597.0	25881.0	28973.0	33569.0	30164.0	32132.0	33382.0
Capital transfers, receivable less payable	4675.0	38434.0	4902.0	98.0	-276.0	-310.0	1160.0	3035.0	972.0	1169.0	6827.0
Capital transfers, receivable	12577.0	39272.0	6269.0	2791.0	2097.0	3103.0	3068.0	3868.0	2118.0	2574.0	7465.0
Less: Capital transfers, payable	7902.0	838.0	1367.0	2693.0	2373.0	3413.0	1908.0	833.0	1146.0	1405.0	638.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	27419.0	71837.0	24344.0	23643.0	20092.0	21439.0	25919.0	32250.0	26732.0	28909.0	35473.0
III.1 Capital account - Changes in assets											
Gross capital formation	10785.0	64.0	3509.0	3722.0	4706.0	4776.0	3801.0	1424.0	1030.0	4815.0	1982.0
Gross fixed capital formation	10699.0	152.0	3439.0	3710.0	4828.0	4751.0	4060.0	1420.0	956.0	4801.0	1952.0
Changes in inventories	86.0	-88.0	70.0	12.0	-122.0	25.0	-259.0	4.0	74.0	14.0	30.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-5.0	-9.0	3.0	-317.0	8.0	-151.0	144.0	61.0	192.0	-49.0	68.0
NET LENDING (+) / NET BORROWING (-)	22152.0	77221.0	25655.0	24330.0	19607.0	20946.0	26188.0	35119.0	29914.0	28535.0	38159.0
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	132981.0	4848.0	-547126.0	-121823.0	-28628.0	58528.0	175737.0	43888.0	-21219.0	533874.0	296491.0
Currency and deposits	146793.0	137631.0	-415409.0	-103708.0	16154.0	74723.0	154783.0	24264.0	-29852.0	507311.0	258757.0
Securities other than shares	-56542.0	-152387.0	-154116.0	-64154.0	-58787.0	-31395.0	-30802.0	-17567.0	7059.0	15533.0	426.0
Loans	16255.0	-10988.0	-20077.0	-3213.0	-15515.0	-17389.0	-2967.0	4255.0	-10433.0	9847.0	-6708.0
Shares and other equity	10102.0	-9239.0	48552.0	47521.0	31845.0	21779.0	54743.0	33778.0	8949.0	-3192.0	31966.0
Insurance technical reserves	5770.0	3012.0	6015.0	12317.0	3753.0	6960.0	11097.0	-2981.0	10667.0	-2483.0	-1505.0
Financial derivatives	8954.0	14017.0	3828.0	587.0	671.0	5562.0	2513.0	754.0	761.0	2595.0	1846.0
Other accounts payable	1650.0	22802.0	-15918.0	-11172.0	-6750.0	-1714.0	-13632.0	1384.0	-8369.0	4267.0	648.0
NET LENDING (+) / NET BORROWING (-)	22152.0	77221.0	25655.0	24330.0	19607.0	20946.0	26188.0	35119.0	29914.0	28535.0	38159.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	155133.0	82069.0	-521471.0	-97493.0	-9021.0	79474.0	201925.0	79007.0	8695.0	562409.0	334650.0	
Monetary gold and SDRs	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0	-275.0	11295.0	
Currency and deposits	89388.0	129331.0	-320770.0	-89139.0	-10726.0	-17355.0	82667.0	662.0	-20755.0	309137.0	160125.0	
Securities other than shares	54703.0	46615.0	-35223.0	37829.0	13958.0	85110.0	41999.0	27426.0	-13432.0	178680.0	74737.0	
Loans	-29026.0	-108435.0	-177614.0	-82981.0	-39650.0	-23494.0	-21967.0	-12485.0	14771.0	61121.0	29170.0	
Shares and other equity	26034.0	6224.0	26042.0	42378.0	38537.0	17928.0	89249.0	58283.0	25386.0	18073.0	46668.0	
Insurance technical reserves	-196.0	647.0	49.0	133.0	-1582.0	475.0	4502.0	879.0	1760.0	3419.0	2655.0	
Financial derivatives	11094.0	1118.0	137.0	-5995.0	566.0	8778.0	4916.0	1225.0	-4358.0	-7414.0	-659.0	
Other accounts receivable	3440.0	6544.0	-14209.0	373.0	-10181.0	7993.0	468.0	3141.0	5345.0	-333.0	10660.0	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	212831.0	201727.0	199203.0	199890.0	206648.0	208635.0	212240.0	219915.0	229511.0	237492.0	249745.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	61721.0	58740.0	55637.0	56249.0	58911.0	58670.0	59846.0	62012.0	64525.0	66403.0	71199.0	
VALUE ADDED GROSS, at basic prices	151110.0	142987.0	143566.0	143641.0	147737.0	149965.0	152394.0	157903.0	164986.0	171089.0	178546.0	
Less: Consumption of fixed capital	28477.0	28977.0	28704.0	28160.0	27940.0	27853.0	28279.0	29601.0	29590.0	29845.0	30359.0	
VALUE ADDED NET, at basic prices	122633.0	114010.0	114862.0	115481.0	119797.0	122112.0	124115.0	128302.0	135396.0	141244.0	148187.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	151110.0	142987.0	143566.0	143641.0	147737.0	149965.0	152394.0	157903.0	164986.0	171089.0	178546.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	122294.0	113630.0	114448.0	115006.0	119257.0	121546.0	123501.0	127668.0	134769.0	140609.0	147560.0	
Other taxes less Other subsidies on production	339.0	380.0	414.0	475.0	540.0	566.0	614.0	634.0	627.0	635.0	627.0	
Other taxes on production	339.0	380.0	414.0	475.0	540.0	566.0	614.0	634.0	627.0	635.0	627.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	28477.0	28977.0	28704.0	28160.0	27940.0	27853.0	28279.0	29601.0	29590.0	29845.0	30359.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	28477.0	28977.0	28704.0	28160.0	27940.0	27853.0	28279.0	29601.0	29590.0	29845.0	30359.0	
Taxes on production and imports, less Subsidies	90412.0	95493.0	102072.0	107167.0	114182.0	117649.0	122934.0	129237.0	130582.0	105284.0	128274.0	
Taxes on production and imports	102523.0	105389.0	112820.0	118486.0	126447.0	128876.0	135060.0	141155.0	143017.0	126702.0	146671.0	
Taxes on products	87773.0	86853.0	93818.0	98479.0	105901.0	108814.0	114717.0	119986.0	121409.0	105347.0	124027.0	
Other taxes on production	14750.0	18536.0	19002.0	20007.0	20546.0	20062.0	20343.0	21169.0	21608.0	21355.0	22644.0	
Less: Subsidies	12111.0	9896.0	10748.0	11319.0	12265.0	11227.0	12126.0	11918.0	12435.0	21418.0	18397.0	
Subsidies on products	5197.0	4993.0	6932.0	7735.0	8495.0	7438.0	7860.0	7386.0	7373.0	8906.0	10041.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	6914.0	4903.0	3816.0	3584.0	3770.0	3789.0	4266.0	4532.0	5062.0	12512.0	8356.0	
Property income	10422.0	10704.0	12394.0	10876.0	9409.0	9184.0	7870.0	8233.0	8984.0	6966.0	6778.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	26446.0	31264.0	36689.0	36479.0	32834.0	30740.0	29285.0	29320.0	28372.0	25127.0	26052.0	
BALANCE OF PRIMARY INCOMES	102865.0	103910.0	106481.0	109724.0	118697.0	123946.0	129798.0	137751.0	140784.0	116968.0	139359.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	102865.0	103910.0	106481.0	109724.0	118697.0	123946.0	129798.0	137751.0	140784.0	116968.0	139359.0	
Current taxes on income, wealth, etc.	98373.0	102973.0	102233.0	104395.0	107107.0	110007.0	116946.0	127296.0	129124.0	125348.0	143433.0	
Social contributions	135458.0	129823.0	126856.0	128966.0	131508.0	135573.0	142430.0	149450.0	160656.0	162191.0	171661.0	
Other current transfers	8749.0	8230.0	7723.0	7571.0	6945.0	7599.0	7684.0	8377.0	9466.0	10059.0	13802.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	53.0	39.0	198.0	54.0	-31.0	49.0	253.0	-51.0	327.0	332.0	599.0	
Social benefits other than social transfers in kind	162788.0	167891.0	170407.0	170709.0	170249.0	173709.0	177346.0	185279.0	196887.0	228629.0	227823.0	
Other current transfers	20161.0	17505.0	17169.0	16662.0	16085.0	17142.0	15755.0	17903.0	18810.0	19724.0	22998.0	
GROSS DISPOSABLE INCOME	162443.0	159501.0	155519.0	163231.0	177954.0	186225.0	203504.0	219743.0	224006.0	165881.0	216835.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	162443.0	159501.0	155519.0	163231.0	177954.0	186225.0	203504.0	219743.0	224006.0	165881.0	216835.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	219898.0	205987.0	203181.0	203133.0	210417.0	212863.0	216961.0	225295.0	234928.0	246346.0	258641.0	
Individual consumption expenditure	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131986.0	138732.0	147960.0	156417.0	
Collective consumption expenditure	94672.0	89259.0	89011.0	88956.0	90652.0	90122.0	90557.0	93309.0	96196.0	98386.0	102224.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-57455.0	-46486.0	-47662.0	-39902.0	-32463.0	-26638.0	-13457.0	-5552.0	-10922.0	-80465.0	-41806.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-57455.0	-46486.0	-47662.0	-39902.0	-32463.0	-26638.0	-13457.0	-5552.0	-10922.0	-80465.0	-41806.0	
Capital transfers, receivable less payable	-5259.0	-36375.0	-2635.0	-32.0	3948.0	1772.0	1062.0	846.0	530.0	-1547.0	-6938.0	
Capital transfers, receivable	8373.0	9413.0	10236.0	10186.0	11680.0	9031.0	8694.0	11685.0	9978.0	11578.0	18728.0	
Less: Capital transfers, payable	13632.0	45788.0	12871.0	10218.0	7732.0	7259.0	7632.0	10839.0	9448.0	13125.0	25666.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-91191.0	-111838.0	-79001.0	-68094.0	-56455.0	-52719.0	-40674.0	-34307.0	-39982.0	-111857.0	-79103.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	39960.0	32370.0	24606.0	21979.0	27859.0	22073.0	23018.0	25875.0	27259.0	30167.0	32861.0	
Gross fixed capital formation	39935.0	32337.0	24554.0	22028.0	27983.0	22238.0	23067.0	25895.0	27169.0	29614.0	33154.0	
Changes in inventories	11.0	25.0	42.0	-56.0	-131.0	-176.0	-58.0	-27.0	39.0	549.0	-301.0	
Acquisitions less disposals of valuables	14.0	8.0	10.0	7.0	7.0	11.0	9.0	7.0	51.0	4.0	8.0	
Acquisitions of non-produced non-financial assets	932.0	3869.0	1935.0	1184.0	861.0	954.0	815.0	643.0	465.0	1020.0	1341.0	
NET LENDING (+) / NET BORROWING (-)	-103606.0	-119100.0	-76838.0	-63097.0	-57235.0	-47893.0	-36228.0	-31224.0	-38116.0	-113199.0	-82946.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	124200.0	266256.0	132979.0	95630.0	67236.0	31423.0	69144.0	56128.0	36141.0	151338.0	143655.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	101.0	-4.0	15.0	151.0	209.0	191.0	215.0	245.0	169.0	82.0	24.0	
Securities other than shares	75357.0	105548.0	96567.0	47446.0	48983.0	28769.0	49744.0	38206.0	21530.0	100055.0	70213.0	
Loans	16811.0	188569.0	43234.0	47984.0	17239.0	9654.0	13918.0	11627.0	12309.0	49837.0	26490.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	370.0	-325.0	4378.0	
Financial derivatives	...	...	...	-72.0	-188.0	-326.0	-314.0	-419.0	-366.0	-340.0	-227.0	
Other accounts payable	31930.0	-27858.0	-6837.0	121.0	993.0	-6865.0	5581.0	6469.0	2128.0	2029.0	42776.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -104474.0	-118520.0	-75817.0	-62285.0	-56327.0	-50073.0	-36228.0	-30669.0	-37855.0	-114432.0	-83747.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19726.0	147736.0	57162.0	33345.0	10909.0	-18650.0	32917.0	25460.0	-1715.0	36906.0	59908.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-17606.0	9285.0	-20580.0	11587.0	1822.0	-5800.0	13715.0	8144.0	-7821.0	14508.0	32622.0	
Securities other than shares	-6270.0	-3511.0	-25459.0	-19274.0	-15475.0	-25347.0	-6617.0	-3040.0	-1263.0	-2897.0	1194.0	
Loans	12894.0	137737.0	81959.0	41372.0	29822.0	16712.0	22006.0	22576.0	9425.0	26477.0	9441.0	
Shares and other equity	-480.0	3052.0	11584.0	-1625.0	-3518.0	-1052.0	-1154.0	123.0	-512.0	132.0	-792.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	37.0	165.0	177.0	40.0	135.0	213.0	153.0	249.0	242.0	219.0	206.0	
Other accounts receivable	31151.0	1008.0	9481.0	1245.0	-1878.0	-3375.0	4814.0	-2593.0	-1785.0	-1533.0	17237.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	308502.0	304377.0	299543.0	294444.0	302754.0	312789.0	324174.0	333990.0	342169.0	306075.0	326948.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	79695.0	79048.0	73957.0	73145.0	73482.0	75522.0	77763.0	81327.0	85945.0	76118.0	80593.0	
VALUE ADDED GROSS, at basic prices	228807.0	225329.0	225586.0	221299.0	229272.0	237267.0	246411.0	252663.0	256224.0	229957.0	246355.0	
Less: Consumption of fixed capital	30356.0	27866.0	25858.0	26324.0	27473.0	28490.0	29498.0	30383.0	32016.0	33584.0	35494.0	
VALUE ADDED NET, at basic prices	198451.0	197463.0	199728.0	194975.0	201799.0	208777.0	216913.0	222280.0	224208.0	196373.0	210861.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	228807.0	225329.0	225586.0	221299.0	229272.0	237267.0	246411.0	252663.0	256224.0	229957.0	246355.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	35367.0	33256.0	32487.0	31041.0	32901.0	34202.0	35177.0	37248.0	37858.0	32749.0	34933.0	
Other taxes less Other subsidies on production	3480.0	5489.0	6582.0	6326.0	6600.0	6168.0	6550.0	6763.0	6691.0	4828.0	6459.0	
Other taxes on production	6188.0	8002.0	8968.0	8728.0	8741.0	8807.0	9313.0	9483.0	9448.0	9253.0	9418.0	
Less: Other subsidies on production	2708.0	2513.0	2386.0	2402.0	2141.0	2639.0	2763.0	2720.0	2757.0	4425.0	2959.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	71799.0	71735.0	73584.0	73113.0	71988.0	73894.0	74240.0	75991.0	77287.0	79117.0	80622.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	71799.0	71735.0	73584.0	73113.0	71988.0	73894.0	74240.0	75991.0	77287.0	79117.0	80622.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
Compensation of employees	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	526002.0	548166.0	581867.0	557979.0	588104.0	
Property income	55116.0	41958.0	43910.0	43959.0	41803.0	44430.0	46134.0	46016.0	51037.0	42404.0	42049.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21632.0	18995.0	15286.0	12215.0	7403.0	6616.0	5383.0	4849.0	5406.0	4132.0	3646.0	
BALANCE OF PRIMARY INCOMES	737646.0	692262.0	684678.0	691260.0	719142.0	740537.0	771437.0	797985.0	839173.0	788631.0	831470.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	737646.0	692262.0	684678.0	691260.0	719142.0	740537.0	771437.0	797985.0	839173.0	788631.0	831470.0	
Social contributions	235.0	180.0	137.0	130.0	139.0	142.0	193.0	227.0	302.0	299.0	294.0	
Social benefits other than social transfers in kind	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	193591.0	201908.0	215891.0	248942.0	249107.0	
Other current transfers	41904.0	41834.0	42552.0	43652.0	46446.0	50638.0	57186.0	62425.0	65343.0	65553.0	78797.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	82356.0	83442.0	83851.0	85929.0	85649.0	87744.0	93681.0	100691.0	106149.0	105250.0	113829.0	
Social contributions	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	154124.0	160815.0	173747.0	174724.0	184555.0	
Social benefits other than social transfers in kind	164.0	162.0	121.0	91.0	125.0	154.0	184.0	236.0	263.0	303.0	303.0	
Other current transfers	47394.0	47833.0	49458.0	50128.0	53949.0	58871.0	66163.0	72233.0	75951.0	74124.0	89396.0	
GROSS DISPOSABLE INCOME	681425.0	645464.0	643033.0	644198.0	669758.0	687463.0	708255.0	728570.0	764599.0	749024.0	771585.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	681425.0	645464.0	643033.0	644198.0	669758.0	687463.0	708255.0	728570.0	764599.0	749024.0	771585.0	
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666148.0	688061.0	701308.0	614446.0	665502.0	
Individual consumption expenditure	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666148.0	688061.0	701308.0	614446.0	665502.0	
SAVING, GROSS	67961.0	40936.0	49748.0	40631.0	48277.0	48063.0	39041.0	37678.0	60538.0	130750.0	103858.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	67961.0	40936.0	49748.0	40631.0	48277.0	48063.0	39041.0	37678.0	60538.0	130750.0	103858.0	
Capital transfers, receivable less payable	547.0	170.0	-1356.0	-1932.0	-1018.0	-2545.0	-3242.0	-2739.0	-1637.0	-564.0	673.0	
Capital transfers, receivable	3928.0	3545.0	2396.0	2044.0	3235.0	1715.0	980.0	1580.0	2440.0	3086.0	5534.0	
Less: Capital transfers, payable	3381.0	3375.0	3752.0	3976.0	4253.0	4260.0	4222.0	4319.0	4077.0	3650.0	4861.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	38152.0	13240.0	22534.0	12375.0	19786.0	17028.0	6301.0	4556.0	26885.0	96602.0	69037.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	54484.0	42330.0	31074.0	30072.0	30311.0	31364.0	36401.0	39575.0	42670.0	40216.0	51997.0	
Gross fixed capital formation	53507.0	41803.0	30923.0	29941.0	29902.0	30935.0	35937.0	38687.0	41632.0	39105.0	50877.0	
Changes in inventories	16.0	-75.0	-77.0	-2.0	330.0	215.0	90.0	200.0	141.0	186.0	138.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	961.0	602.0	228.0	133.0	79.0	214.0	374.0	688.0	897.0	925.0	982.0	
Acquisitions less disposals of non-produced non-financial assets	-850.0	-613.0	-751.0	-852.0	-919.0	-701.0	-878.0	-368.0	-720.0	-1041.0	-1530.0	
NET LENDING (+) / NET BORROWING (-)	14874.0	-611.0	18069.0	9479.0	17867.0	14855.0	276.0	-4268.0	16951.0	91011.0	54064.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-15695.0	-29541.0	-40566.0	-25060.0	-20031.0	-16883.0	2408.0	1701.0	18094.0	6603.0	19434.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-22850.0	-35375.0	-40187.0	-29903.0	-17209.0	-11444.0	-3976.0	1299.0	344.0	-4010.0	7307.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	7154.0	5834.0	-379.0	4843.0	-2821.0	-5439.0	6385.0	402.0	17750.0	10614.0	12127.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	31276.0	20549.0	28575.0	21964.0	23520.0	25488.0	13317.0	8206.0	29487.0	107145.0	51380.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	15580.0	-8991.0	-11991.0	-3096.0	3489.0	8605.0	15726.0	9907.0	47580.0	113748.0	70815.0	
Currency and deposits	-570.0	4069.0	16050.0	-13440.0	-7997.0	9668.0	-5105.0	23117.0	36440.0	75862.0	43194.0	
Securities other than shares	23543.0	-28608.0	-31781.0	-31681.0	-6592.0	-4501.0	-11606.0	-2020.0	-376.0	-327.0	-237.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-7342.0	10965.0	2303.0	27628.0	11572.0	3130.0	17170.0	-16049.0	2560.0	30026.0	33126.0	
Insurance technical reserves	-165.0	2700.0	7036.0	12952.0	6564.0	2941.0	9589.0	-3893.0	8818.0	-4281.0	-900.0	
Financial derivatives	223.0	178.0	154.0	295.0	102.0	151.0	176.0	43.0	154.0	9.0	209.0	
Other accounts receivable	-109.0	1705.0	-5754.0	1150.0	-160.0	-2784.0	5502.0	8709.0	-16.0	12459.0	-4577.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	15376.0	14884.0	14778.0	15087.0	15624.0	16064.0	15532.0	14735.0	16664.0	16115.0	16662.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7618.0	7093.0	6896.0	7079.0	7338.0	7404.0	7037.0	6597.0	7619.0	6789.0	7064.0	
VALUE ADDED GROSS, at basic prices	7758.0	7791.0	7882.0	8008.0	8286.0	8660.0	8495.0	8138.0	9045.0	9326.0	9598.0	
Less: Consumption of fixed capital	935.0	931.0	897.0	878.0	885.0	896.0	939.0	961.0	1019.0	1042.0	1076.0	
VALUE ADDED NET, at basic prices	6823.0	6860.0	6985.0	7130.0	7401.0	7764.0	7556.0	7177.0	8026.0	8284.0	8522.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7758.0	7791.0	7882.0	8008.0	8286.0	8660.0	8495.0	8138.0	9045.0	9326.0	9598.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	6813.0	6850.0	6975.0	7120.0	7392.0	7755.0	7548.0	7170.0	8019.0	8277.0	8515.0
Other taxes less Other subsidies on production	10.0	10.0	10.0	10.0	9.0	9.0	8.0	7.0	7.0	7.0	7.0
Other taxes on production	16.0	16.0	16.0	16.0	15.0	16.0	16.0	15.0	16.0	16.0	16.0
Less: Other subsidies on production	6.0	6.0	6.0	6.0	6.0	7.0	8.0	8.0	9.0	9.0	9.0
OPERATING SURPLUS, GROSS	935.0	931.0	897.0	878.0	885.0	896.0	939.0	961.0	1019.0	1042.0	1076.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	935.0	931.0	897.0	878.0	885.0	896.0	939.0	961.0	1019.0	1042.0	1076.0
Property income	810.0	783.0	766.0	723.0	564.0	847.0	1018.0	853.0	872.0	904.0	1321.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	142.0	145.0	116.0	95.0	57.0	199.0	39.0	41.0	45.0	38.0	34.0
BALANCE OF PRIMARY INCOMES	1603.0	1569.0	1547.0	1506.0	1392.0	1544.0	1918.0	1773.0	1846.0	1908.0	2363.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1603.0	1569.0	1547.0	1506.0	1392.0	1544.0	1918.0	1773.0	1846.0	1908.0	2363.0
Social contributions	43.0	47.0	54.0	55.0	58.0	57.0	60.0	61.0	65.0	67.0	69.0
Other current transfers	13575.0	13180.0	13248.0	12221.0	12769.0	13405.0	14853.0	15164.0	16548.0	17090.0	17673.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	37.0	40.0	43.0	47.0	50.0	61.0	57.0	65.0	67.0	70.0	72.0
Other current transfers	2098.0	1983.0	1936.0	1768.0	1755.0	1817.0	2076.0	1949.0	2079.0	2348.0	2300.0
GROSS DISPOSABLE INCOME	13086.0	12773.0	12870.0	11967.0	12414.0	13128.0	14698.0	14984.0	16313.0	16647.0	17733.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	13086.0	12773.0	12870.0	11967.0	12414.0	13128.0	14698.0	14984.0	16313.0	16647.0	17733.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11954.0	11413.0	13227.0	12854.0	13253.0
Individual consumption expenditure	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11954.0	11413.0	13227.0	12854.0	13253.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2387.0	1821.0	1959.0	842.0	713.0	1186.0	2744.0	3571.0	3086.0	3793.0	4480.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2387.0	1821.0	1959.0	842.0	713.0	1186.0	2744.0	3571.0	3086.0	3793.0	4480.0
Capital transfers, receivable less payable	759.0	652.0	585.0	539.0	564.0	592.0	656.0	670.0	731.0	755.0	781.0
Capital transfers, receivable	764.0	657.0	588.0	542.0	567.0	595.0	659.0	673.0	734.0	758.0	784.0
Less: Capital transfers, payable	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2211.0	1542.0	1647.0	503.0	392.0	882.0	2461.0	3280.0	2798.0	3506.0	4185.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	851.0	758.0	698.0	952.0	1111.0	1127.0	1259.0	1456.0	1473.0	1586.0	1689.0
Gross fixed capital formation	851.0	758.0	698.0	952.0	1111.0	1127.0	1259.0	1456.0	1473.0	1586.0	1689.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2295.0	1715.0	1846.0	429.0	166.0	651.0	2141.0	2785.0	2344.0	2962.0	3572.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	910.0	-28.0	-678.0	-340.0	-149.0	-669.0	14.0	107.0	230.0	202.0	-437.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	904.0	-24.0	-677.0	-337.0	-145.0	-664.0	17.0	108.0	230.0	202.0	-437.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	6.0	-4.0	-2.0	-3.0	-4.0	-5.0	-2.0	-1.0	1.0	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-795.0	-669.0	884.0	901.0	2919.0	1125.0	675.0	852.0	871.0	-692.0	1507.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	115.0	-697.0	205.0	562.0	2770.0	456.0	689.0	959.0	1101.0	-490.0	1070.0	
Currency and deposits	-470.0	-1508.0	1155.0	-33.0	1260.0	-361.0	-222.0	828.0	952.0	-1597.0	381.0	
Securities other than shares	700.0	343.0	-1194.0	37.0	-90.0	-18.0	-152.0	10.0	-104.0	-15.0	-57.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-127.0	477.0	236.0	573.0	1613.0	862.0	1073.0	125.0	254.0	1123.0	754.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	13.0	-9.0	8.0	-15.0	-13.0	-27.0	-9.0	-4.0	-1.0	-1.0	-7.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1418792.0	1365425.0	1326647.0	1361019.0	1397897.0	1416196.0	1509108.0	1587758.0	1653503.0	1456156.0	1541152.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	826228.0	793188.0	770904.0	793568.0	804221.0	800820.0	862603.0	917042.0	954139.0	846463.0	884728.0	
VALUE ADDED GROSS, at basic prices	592564.0	572237.0	555743.0	567451.0	593676.0	615376.0	646505.0	670716.0	699364.0	609693.0	656424.0	
Less: Consumption of fixed capital	104842.0	106945.0	107115.0	109124.0	112402.0	115409.0	119353.0	122399.0	127058.0	130502.0	138784.0	
VALUE ADDED NET, at basic prices	487722.0	465292.0	448628.0	458327.0	481274.0	499967.0	527152.0	548317.0	572306.0	479191.0	517640.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	592564.0	572237.0	555743.0	567451.0	593676.0	615376.0	646505.0	670716.0	699364.0	609693.0	656424.0	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	348854.0	327664.0	313611.0	320364.0	333342.0	340221.0	357439.0	373632.0	398756.0	374040.0	393958.0
Other taxes less Other subsidies on production	-1221.0	2553.0	2937.0	4228.0	5821.0	4402.0	3919.0	4338.0	4360.0	-1456.0	2612.0
Other taxes on production	8207.0	10138.0	9604.0	10788.0	11940.0	11399.0	11076.0	11772.0	12225.0	12297.0	13565.0
Less: Other subsidies on production	9428.0	7585.0	6667.0	6560.0	6119.0	6997.0	7157.0	7434.0	7865.0	13753.0	10953.0
OPERATING SURPLUS, GROSS	244931.0	242020.0	239195.0	242859.0	254513.0	270753.0	285147.0	292746.0	296248.0	237109.0	259854.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	244931.0	242020.0	239195.0	242859.0	254513.0	270753.0	285147.0	292746.0	296248.0	237109.0	259854.0
Property income	180630.0	180048.0	159130.0	142187.0	121812.0	123502.0	120067.0	134333.0	141934.0	123132.0	120174.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	222684.0	196952.0	177168.0	158707.0	137701.0	143105.0	145438.0	158994.0	172269.0	147023.0	140045.0
BALANCE OF PRIMARY INCOMES	202877.0	225116.0	221157.0	226339.0	238624.0	251150.0	259776.0	268085.0	265913.0	213218.0	239983.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	202877.0	225116.0	221157.0	226339.0	238624.0	251150.0	259776.0	268085.0	265913.0	213218.0	239983.0
Social contributions	17623.0	16181.0	15004.0	14658.0	12271.0	11559.0	10673.0	10279.0	11918.0	11419.0	11531.0
Other current transfers	31835.0	31532.0	32782.0	31252.0	32136.0	33058.0	34980.0	37167.0	37683.0	37890.0	39314.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	16066.0	19809.0	18545.0	18287.0	21347.0	21995.0	22717.0	26240.0	22515.0	19931.0	29457.0
Social benefits other than social transfers in kind	19800.0	18611.0	18637.0	16124.0	14567.0	13704.0	12816.0	12858.0	15194.0	16448.0	17162.0
Other current transfers	41575.0	41450.0	41786.0	39076.0	40081.0	41504.0	43549.0	45948.0	47588.0	49208.0	49919.0
GROSS DISPOSABLE INCOME	174894.0	192959.0	189975.0	198762.0	207036.0	218564.0	226347.0	230485.0	230217.0	176940.0	194290.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	174894.0	192959.0	189975.0	198762.0	207036.0	218564.0	226347.0	230485.0	230217.0	176940.0	194290.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0
SAVING, GROSS	176972.0	194706.0	192423.0	200743.0	210003.0	221641.0	229413.0	233316.0	232970.0	180768.0	196515.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	176972.0	194706.0	192423.0	200743.0	210003.0	221641.0	229413.0	233316.0	232970.0	180768.0	196515.0
Capital transfers, receivable less payable	7797.0	41002.0	8141.0	5680.0	3209.0	2181.0	3761.0	6004.0	3736.0	5270.0	14525.0
Capital transfers, receivable	17416.0	43539.0	11722.0	9975.0	7476.0	7544.0	7519.0	9192.0	7034.0	10005.0	18992.0
Less: Capital transfers, payable	9619.0	2537.0	3581.0	4295.0	4267.0	5363.0	3758.0	3188.0	3298.0	4735.0	4467.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	79927.0	128763.0	93449.0	97299.0	100810.0	108413.0	113821.0	116921.0	109648.0	55536.0	72256.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	123541.0	114632.0	119282.0	131774.0	145421.0	154318.0	164854.0	179497.0	188031.0	156088.0	164975.0
Gross fixed capital formation	118691.0	116140.0	121065.0	130594.0	135126.0	145748.0	156669.0	167958.0	179228.0	157260.0	152830.0
Changes in inventories	3523.0	-3614.0	-3605.0	-372.0	8345.0	6732.0	6403.0	9791.0	7203.0	-2790.0	10392.0
Acquisitions less disposals of valuables	1327.0	2106.0	1822.0	1552.0	1950.0	1838.0	1782.0	1748.0	1600.0	1618.0	1753.0
Acquisitions less disposals of non-produced non-financial assets	232.0	-3201.0	-2633.0	-620.0	-215.0	-683.0	-543.0	-1301.0	-598.0	-1199.0	-1680.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	60996.0	124277.0	83915.0	75269.0	68006.0	70187.0	68863.0	61124.0	49273.0	31149.0	47745.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	70844.0	-54729.0	-551964.0	-122567.0	32019.0	129083.0	257123.0	140259.0	16402.0	591075.0	424314.0	
Currency and deposits	146793.0	137631.0	-415409.0	-103708.0	16154.0	74723.0	154783.0	24264.0	-29852.0	507311.0	258757.0	
Securities other than shares	-52471.0	-141219.0	-149295.0	-64991.0	-57140.0	-27543.0	-20760.0	-11232.0	21526.0	26539.0	14105.0	
Loans	-6254.0	-93102.0	-82177.0	-59111.0	-14255.0	-12395.0	248.0	7669.0	-349.0	53946.0	27126.0	
Shares and other equity	48365.0	46403.0	90165.0	103267.0	102700.0	70799.0	103021.0	104307.0	32238.0	30773.0	57824.0	
Insurance technical reserves	5675.0	3129.0	6012.0	12455.0	3448.0	6995.0	11116.0	-2942.0	10694.0	-2394.0	-1444.0	
Financial derivatives	9927.0	13347.0	4804.0	761.0	645.0	5701.0	2613.0	660.0	4183.0	2697.0	1880.0	
Other accounts payable	-81189.0	-20919.0	-6063.0	-11239.0	-19533.0	10801.0	6101.0	17532.0	-22037.0	-27793.0	55004.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	48552.0	104921.0	73350.0	61499.0	58693.0	61260.0	57288.0	50027.0	37949.0	19902.0	53294.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	119397.0	50191.0	-478614.0	-61068.0	90712.0	190343.0	314410.0	190286.0	54351.0	610977.0	477608.0	
Monetary gold and SDRs	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0	-275.0	11295.0	
Currency and deposits	65496.0	119475.0	-306315.0	-96271.0	-11188.0	5304.0	108012.0	10118.0	-5873.0	349051.0	187254.0	
Securities other than shares	66392.0	46798.0	-53562.0	21316.0	-3737.0	88317.0	38441.0	29611.0	-14732.0	177549.0	74767.0	
Loans	-11868.0	-103686.0	-171128.0	-90393.0	-21574.0	-10670.0	-8775.0	-3526.0	43001.0	74102.0	61734.0	
Shares and other equity	44230.0	20075.0	68539.0	104161.0	134508.0	76587.0	150032.0	133973.0	28278.0	36178.0	57257.0	
Insurance technical reserves	5191.0	656.0	-539.0	-1161.0	-1124.0	4152.0	1864.0	2318.0	1701.0	2792.0	2958.0	
Financial derivatives	10660.0	5257.0	5718.0	1004.0	4026.0	7781.0	9850.0	-1111.0	-1549.0	-5422.0	4166.0	
Other accounts receivable	-60401.0	-38408.0	-21442.0	368.0	-10256.0	18834.0	14894.0	19027.0	3547.0	-23001.0	78177.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	323878.0	319261.0	314321.0	309531.0	318378.0	328853.0	339706.0	348725.0	358833.0	322190.0	343610.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	87313.0	86141.0	80853.0	80224.0	80820.0	82926.0	84800.0	87924.0	93564.0	82907.0	87657.0	
VALUE ADDED GROSS, at basic prices	236565.0	233120.0	233468.0	229307.0	237558.0	245927.0	254906.0	260801.0	265269.0	239283.0	255953.0	
Less: Consumption of fixed capital	31291.0	28797.0	26755.0	27202.0	28358.0	29386.0	30437.0	31344.0	33035.0	34626.0	36570.0	
VALUE ADDED NET, at basic prices	205274.0	204323.0	206713.0	202105.0	209200.0	216541.0	224469.0	229457.0	232234.0	204657.0	219383.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	236565.0	233120.0	233468.0	229307.0	237558.0	245927.0	254906.0	260801.0	265269.0	239283.0	255953.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42180.0	40106.0	39462.0	38161.0	40293.0	41957.0	42725.0	44418.0	45877.0	41026.0	43448.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	3490.0	5499.0	6592.0	6336.0	6609.0	6177.0	6558.0	6770.0	6698.0	4835.0	6466.0	
Other taxes on production	6204.0	8018.0	8984.0	8744.0	8756.0	8823.0	9329.0	9498.0	9464.0	9269.0	9434.0	
Less: Other subsidies on production	2714.0	2519.0	2392.0	2408.0	2147.0	2646.0	2771.0	2728.0	2766.0	4434.0	2968.0	
OPERATING SURPLUS, GROSS	72734.0	72666.0	74481.0	73991.0	72873.0	74790.0	75179.0	76952.0	78306.0	80159.0	81698.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	72734.0	72666.0	74481.0	73991.0	72873.0	74790.0	75179.0	76952.0	78306.0	80159.0	81698.0	
MIXED INCOME, GROSS	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	130444.0	132661.0	134388.0	113263.0	124341.0	
Compensation of employees	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	526002.0	548166.0	581867.0	557979.0	588104.0	
Property income	55926.0	42741.0	44676.0	44682.0	42367.0	45277.0	47152.0	46869.0	51909.0	43308.0	43370.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21774.0	19140.0	15402.0	12310.0	7460.0	6815.0	5422.0	4890.0	5451.0	4170.0	3680.0	
BALANCE OF PRIMARY INCOMES	739249.0	693831.0	686225.0	692766.0	720534.0	742081.0	773355.0	799758.0	841019.0	790539.0	833833.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	739249.0	693831.0	686225.0	692766.0	720534.0	742081.0	773355.0	799758.0	841019.0	790539.0	833833.0	
Social contributions	278.0	227.0	191.0	185.0	197.0	199.0	253.0	288.0	367.0	366.0	363.0	
Social benefits other than social transfers in kind	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	193591.0	201908.0	215891.0	248942.0	249107.0	
Other current transfers	55479.0	55014.0	55800.0	55873.0	59215.0	64043.0	72039.0	77589.0	81891.0	82643.0	96470.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	82356.0	83442.0	83851.0	85929.0	85649.0	87744.0	93681.0	100691.0	106149.0	105250.0	113829.0	
Social contributions	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	154124.0	160815.0	173747.0	174724.0	184555.0	
Social benefits other than social transfers in kind	201.0	202.0	164.0	138.0	175.0	215.0	241.0	301.0	330.0	373.0	375.0	
Other current transfers	49492.0	49816.0	51394.0	51896.0	55704.0	60688.0	68239.0	74182.0	78030.0	76472.0	91696.0	
GROSS DISPOSABLE INCOME	694511.0	658237.0	655903.0	656165.0	682172.0	700591.0	722953.0	743554.0	780912.0	765671.0	789318.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	694511.0	658237.0	655903.0	656165.0	682172.0	700591.0	722953.0	743554.0	780912.0	765671.0	789318.0	
Adjustment for the change in net equity of households on pension funds	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	-2753.0	-3828.0	-2225.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	622085.0	613733.0	601748.0	612711.0	630215.0	648265.0	678102.0	699474.0	714535.0	627300.0	678755.0	
Individual consumption expenditure	622085.0	613733.0	601748.0	612711.0	630215.0	648265.0	678102.0	699474.0	714535.0	627300.0	678755.0	
SAVING, GROSS	70348.0	42757.0	51707.0	41473.0	48990.0	49249.0	41785.0	41249.0	63624.0	134543.0	108338.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	70348.0	42757.0	51707.0	41473.0	48990.0	49249.0	41785.0	41249.0	63624.0	134543.0	108338.0	
Capital transfers, receivable less payable	1306.0	822.0	-771.0	-1393.0	-454.0	-1953.0	-2586.0	-2069.0	-906.0	191.0	1454.0	
Capital transfers, receivable	4692.0	4202.0	2984.0	2586.0	3802.0	2310.0	1639.0	2253.0	3174.0	3844.0	6318.0	
Less: Capital transfers, payable	3386.0	3380.0	3755.0	3979.0	4256.0	4263.0	4225.0	4322.0	4080.0	3653.0	4864.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	40363.0	14782.0	24181.0	12878.0	20178.0	17910.0	8762.0	7836.0	29683.0	100108.0	73222.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	55335.0	43088.0	31772.0	31024.0	31422.0	32491.0	37660.0	41031.0	44143.0	41802.0	53686.0	
Gross fixed capital formation	54358.0	42561.0	31621.0	30893.0	31013.0	32062.0	37196.0	40143.0	43105.0	40691.0	52566.0	
Changes in inventories	16.0	-75.0	-77.0	-2.0	330.0	215.0	90.0	200.0	141.0	186.0	138.0	
Acquisitions less disposals of valuables	961.0	602.0	228.0	133.0	79.0	214.0	374.0	688.0	897.0	925.0	982.0	
Acquisitions less disposals of non-produced non-financial assets	-850.0	-613.0	-751.0	-852.0	-919.0	-701.0	-878.0	-368.0	-720.0	-1041.0	-1530.0	
NET LENDING (+) / NET BORROWING (-)	17169.0	1104.0	19915.0	9908.0	18033.0	15506.0	2417.0	-1483.0	19295.0	93973.0	57636.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-14785.0	-29569.0	-41244.0	-25400.0	-20179.0	-17552.0	2423.0	1807.0	18324.0	6805.0	18997.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-21946.0	-35399.0	-40864.0	-30240.0	-17355.0	-12108.0	-3960.0	1406.0	573.0	-3808.0	6870.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	7161.0	5831.0	-380.0	4840.0	-2825.0	-5444.0	6382.0	401.0	17751.0	10614.0	12127.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 30481.0	19880.0	29458.0	22866.0	26439.0	26613.0	13992.0	9059.0	30358.0	106453.0	52888.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	15696.0	-9689.0	-11786.0	-2534.0	6259.0	9061.0	16415.0	10866.0	48682.0	113258.0	71885.0	
Currency and deposits	-1039.0	2561.0	17204.0	-13473.0	-6737.0	9307.0	-5327.0	23945.0	37393.0	74266.0	43575.0	
Securities other than shares	24243.0	-28265.0	-32974.0	-31644.0	-6682.0	-4519.0	-11759.0	-2010.0	-481.0	-342.0	-294.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-7470.0	11443.0	2539.0	28201.0	13186.0	3992.0	18243.0	-15924.0	2814.0	31149.0	33879.0	
Insurance technical reserves	-165.0	2700.0	7036.0	12952.0	6564.0	2941.0	9589.0	-3893.0	8818.0	-4281.0	-900.0	
Financial derivatives	223.0	178.0	154.0	295.0	102.0	151.0	176.0	43.0	154.0	9.0	209.0	
Other accounts receivable	-96.0	1696.0	-5746.0	1135.0	-173.0	-2811.0	5493.0	8705.0	-17.0	12458.0	-4584.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Sri Lanka

### Source

Reply to the United Nations national accounts questionnaire from the Sri Lankan Department of Census and Statistics (DCS), Colombo. The official estimates are published by the Department in "National Accounts in Sri Lanka".

### General

The Department of Census and Statistics (DCS) Sri Lanka, has updated the existing National Accounts (NA) base year (2010) to the year of 2015 while improving the National Accounts Compilation System further, and has published the estimated new National Accounts Estimates (NAE) for the period from 2015 to 2021. In addition, under the rebase exercise, the DCS compiled back casted annual GDP series for the period of 2010 to 2014 following the internationally recommended back casting techniques.

This is the 7th updated series and the base year of the National Accounts Estimates of Sri Lanka has been updated in several times for the year of 1958, 1963, 1975, 1990, 2002, and 2010. The technical assistance for this rebasing exercise (base year=2015) was provided by the International Monetary Fund. As well, the Asian Development Bank provided some technical assistance during the period.

The DCS released the National Accounts estimates of the new series (Base year = 2015) from the year of 2015 onwards in May 2022 and then 2022 first quarter onwards NA estimates were released under new base year of 2015. The updating of a base year is a benchmark revision and lot of improvements can be made at the same time.

One of the major improvements in updating a base year is calculating the GDP at constant price using new price structures and weightings of the new base year.

In the new system, Gross Value of Output (GVO), Intermediate Consumption (IC) are derived for eighty (80) economic activities. Among these compilation categories, there are 22 agricultural activities, 29 industrial activities and 29 services related activities. Even though, estimates are compiled for 80 activities the final estimates are disseminated by the DCS for 49, 18 and 10 economic activities (A49, A18 and A10).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate final consumption expenditure, gross capital formation and exports and imports of goods and services.

This approach, in combination with the commodity-flow approach is used to estimate Household final consumption expenditure. The commodity-flow approach is used for gross fixed capital formation. Changes in stocks are estimated as a residual.

General government expenditure consists of actual expenditure made by central government and current expenditure by the local government on goods and services which are obtained from the Treasury Votes Ledgers and the Ministry of Local Government, respectively.

Household final consumption expenditure is estimated by using the commodity-flow method on the basis of imports as well as domestic goods available for consumption deduct the exports of goods.

Benchmark estimates for selected consumer items are available in value terms through the use of household survey data. These estimates are extrapolated by using the increase in population and price levels.

For gross fixed capital formation in the public sector, direct estimates are prepared on the basis of information available in the budgetary accounts.

For building and other construction, 90 % of the construction output by production approach. For machinery and equipment, import statistics are analyzed in detail and Manufacturing of Machinery and Equipment output value added to the imports deduct the exports of Machinery & Equipment.

Estimates for exports and imports of goods and services are based on foreign trade statistics and balance of payments data.

For the constant price estimates, all items of GDP by expenditure type are deflated by appropriate price indices or extrapolated by using quantum indices.

### **Income Approach**

Income estimates are generated separately for 80 economic activities in the preparation of Gross Domestic Product estimates under the income approach. Accordingly, in the income approach, the Gross Value Added generated under each economic activity under the production approach is estimated in terms of income components. In the compilation of Income components/ estimates different data sources are being used and considered. Among those data sources, following sources can be treated as main data sources.

Administrative data records especially annual and quarterly financial reports and income and expenditure reports of corporations (NFC & FC) are treated as an accurate and complete data source in compiling estimates under income approach and as well as under the production approach. Accordingly, the National Accounts Division has taken necessary steps to refer the financial reports of all the listed companies registered at the Colombo Stock Exchange, and to obtain necessary income and expenditure data and information in each and every quarter.

Economic activities such as Financial Services, Insurance services, Telecommunication services, Electricity and water, Information and technology services, Programming and broadcasting, Postal and courier services, Accommodation and food and beverage services, Private health services, Real estate services and Public administration are mainly used these financial and Income & expenditure reports to prepare final estimates under this approach. However, when there are formal and informal sectors of economic activities, in such situations, other than the administrative records, other sources (Economic census data and related other surveys data) are considered too.

### **Production Approach**

The Gross Value Added (GVA) is compiled for main 80 economic activities covering Agriculture, Industry and services under the production approach. Accordingly, the Gross Value of Output (GVO), Intermediate consumption (IC) are computed mainly for 80 economic activities.

These estimates are prepared and published quarterly and annually. The DCS collects primary data covering all these economic activities, through surveys and censuses. The administrative data are collected from the various other institutions of mainly public, semipublic and private institutions. The DCS uses data and information of censuses, surveys, ad-hoc surveys which are being conducted by itself and special studies data as primary sources for compilation of NAEs. In addition to primary data sources, in national accounts compilation process in Sri Lanka, DCS uses many administrative records from different main data base systems of other government institutions. Such as Value Added Tax (VAT) data from Inland Revenue Department (IRD), Government accounts data from State Accounts Department (SAD), export and import data from Sri Lanka Customs, financial data and balance of payment data from Central Bank of Sri Lanka (CBSL), financial reports of Public Listed Companies of Colombo Stock Exchange (CSE) etc., as administrative records for the compilation of national accounts.

The GDP under the production approach is published following the Sri Lanka Standard of Industry Classification (SLSIC) and released under table formats of A10, A18 and A49.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	5762.8	6357.5	7229.4	7850.0	8427.2	9016.5	9634.5	10571.4	11403.4	11469.1	12434.3	16700.6
Household final consumption expenditure <sup>a</sup>	5144.9	5691.7	6483.7	6981.9	7396.5	7969.7	8504.7	9249.7	9975.7	9842.2	10769.7	14973.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	617.9	665.8	745.7	868.1	1030.7	1046.9	1129.9	1321.7	1427.6	1626.9	1664.6	1727.3
Individual consumption expenditure	181.5	188.3	226.2	260.4	493.0	521.9	561.1	598.0	741.6	878.7	887.3	937.0
Collective consumption expenditure	436.5	477.5	519.5	607.7	537.7	525.0	568.8	723.6	686.0	748.1	777.3	790.3
Gross capital formation	2408.6	3410.5	3189.3	3347.6	3964.7	4670.7	5715.6	5842.5	5427.0	5168.4	6467.0	8304.6
Gross fixed capital formation	1896.2	2533.1	2809.8	2874.4	3268.7	3855.3	4546.4	4719.5	4542.0	3999.8	4630.4	5644.0
Changes in inventories	369.9	800.2	305.1	428.6	646.3	693.7	990.0	973.9	828.9	1082.9	1749.1	2555.9
Acquisitions less disposals of valuables	142.4	77.2	74.5	44.6	49.7	121.7	179.2	149.0	56.1	85.6	87.5	104.7
Exports of goods and services	1508.6	1730.5	1949.2	2185.0	2301.1	2540.0	2909.7	3292.4	3472.3	2418.5	2980.3	5187.9
Exports of goods	1167.6	1245.5	1344.1	1453.2	1431.4	1500.8	1732.4	1933.5	2134.8	1858.9	2486.9	4234.9
Exports of services	341.0	484.9	605.2	731.9	869.6	1039.3	1177.3	1358.9	1337.5	559.6	493.3	953.0
Less: Imports of goods and services	2460.8	2766.1	2775.7	3021.5	3125.9	3414.3	3872.5	4354.3	4391.7	3384.5	4281.3	6045.4
Imports of goods	2241.5	2441.9	2323.1	2535.2	2443.8	2654.7	3038.6	3426.3	3386.8	2826.2	3899.0	5450.5
Imports of services	219.3	324.2	452.6	486.4	682.1	759.7	833.9	928.0	1005.0	558.3	382.3	594.9
Equals: GROSS DOMESTIC PRODUCT	7219.1 <sup>b</sup>	8732.5 <sup>b</sup>	9592.1 <sup>b</sup>	10361.2 <sup>b</sup>	11567.0	12813.0	14387.3	15351.9	15911.0	15671.5	17600.2	24147.7

<sup>a</sup> Includes NPISH's final consumption expenditure.

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	...	...	...	...	8427.2	8641.5	8652.2	9213.8	9601.5	9127.6	9293.7	8596.2
Household final consumption expenditure <sup>a</sup>	...	...	...	...	7396.5	7609.5	7563.5	7921.5	8224.5	7750.4	7955.3	7239.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	...	...	...	...	1030.7	1031.9	1088.7	1292.3	1377.1	1377.2	1338.4	1357.0
Individual consumption expenditure	...	...	...	...	493.0	488.8	525.1	557.0	674.7	657.3	632.2	644.7
Collective consumption expenditure	...	...	...	...	537.7	543.2	563.6	735.3	702.3	719.9	706.3	712.3
Gross capital formation	...	...	...	...	3964.7	4441.3	5255.9	4969.9	4377.1	4349.6	4544.1	3412.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Gross fixed capital formation	...	...	...	...	3268.7	3705.2	4152.2	4178.6	3737.7	3416.8	3646.0	2819.6
Changes in inventories	...	...	...	...	646.3	620.3	940.7	662.9	592.1	862.8	838.0	551.0
Acquisitions less disposals of valuables	...	...	...	...	49.7	115.8	162.9	128.4	47.3	70.0	60.2	41.9
Exports of goods and services	...	...	...	...	2301.1	2413.2	2598.1	2737.7	2784.4	1961.3	2159.8	2380.5
Exports of goods	...	...	...	...	1431.4	1420.9	1528.8	1536.0	1646.1	1486.3	1754.4	1823.1
Exports of services	...	...	...	...	869.6	992.3	1069.3	1201.7	1138.3	475.0	405.3	557.5
Less: Imports of goods and services	...	...	...	...	3125.9	3344.4	3569.5	3685.9	3556.7	2843.0	2959.6	2371.4
Imports of goods	...	...	...	...	2443.8	2613.7	2824.7	2874.5	2707.9	2398.7	2675.4	2077.4
Imports of services	...	...	...	...	682.1	730.7	744.7	811.5	848.8	444.3	284.3	294.1
Equals: GROSS DOMESTIC PRODUCT	9231.4	10028.3	10434.6	11100.1	11567.0	12151.5	12936.6	13235.5	13206.3	12595.5	13037.9	12017.8

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, Sri Lanka rupee, Western calendar year

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	6543.3	7578.6	8674.2	9784.7	11567.0	12813.0	14387.3	15351.9	15911.0	15671.5	17600.2	24147.7
Plus: Compensation of employees - from and to the rest of the world, net	-1.2	-2.5	-6.6	-6.5	-8.6	-9.8	-10.7	-12.1	-17.7	-17.7	-8.5	-10.3
Plus: Compensation of employees - from the rest of the world	0.9	1.8	2.0	2.4	2.6	3.0	4.0	4.5	5.6	6.8	6.0	9.6
Less: Compensation of employees - to the rest of the world	2.1	4.3	8.5	8.9	11.2	12.8	14.7	16.5	23.3	24.5	14.5	19.9
Plus: Property income - from and to the rest of the world, net	-70.8	-152.4	-219.5	-233.6	-266.2	-309.9	-342.2	-327.0	-316.6	-324.7	-347.8	-284.8
Plus: Property income - from the rest of the world	50.2	16.3	15.0	17.6	14.6	15.5	22.4	35.7	39.4	30.0	16.9	74.6
Less: Property income - to the rest of the world	121.0	168.7	234.6	251.2	280.8	325.4	364.6	362.7	355.9	354.7	364.7	359.4
Sum of Compensation of employees and property income - from and to the rest of the world, net	-72.0	-154.9	-226.1	-240.1	-274.7	-319.7	-352.9	-389.6 <sup>a</sup>	-441.4 <sup>a</sup>	-423.1 <sup>a</sup>	-395.5 <sup>a</sup>	-621.4 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	51.1	18.1	17.0	20.0	17.3	18.5	26.4	40.2	45.0	36.8	23.0	84.2
Less: Sum of Compensation of employees and property income - to the rest of the world	123.1	173.0	243.1	260.1	292.0	338.2	379.3	429.8 <sup>a</sup>	486.4 <sup>a</sup>	459.8 <sup>a</sup>	418.5 <sup>a</sup>	705.6 <sup>a</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	6471.3	7423.7	8448.1	9544.6	11292.2	12493.3	14034.5	14962.3	15469.6	15248.5	17204.7	23526.4
Plus: Current transfers - from and to the rest of the world, net	513.2	688.6	728.7	813.1	842.1	939.8	964.3	999.5	1030.7	1150.8	1034.7	1159.5
Plus: Current transfers - from the rest of the world	575.7	770.9	830.4	920.0	952.6	1057.3	1093.6	1139.3	1202.3	1319.4	1088.4	1253.7
Less: Current transfers - to the rest of the world	62.5	82.3	101.7	106.9	110.5	117.5	129.3	139.8	171.6	168.6	53.7	94.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	6984.5	8112.3	9176.8	10357.7	12134.3	13433.1	14998.8	15961.8	16500.3	16399.3	18239.3	24685.8



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Less: Final consumption expenditure / Actual final consumption	5536.1	6295.9	6940.6	7716.2	8427.2	9016.5	9634.5	10571.4	11403.4	11469.1	12434.3	16700.6
Plus: Statistical discrepancy	-37.4	-25.7	-4.7	-30.5	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS <sup>b</sup>	1411.0	1790.7	2231.5	2611.0	3707.2	4416.6	5364.3	5390.5	5096.9	4930.1	5805.1	7985.3
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	6.3	3.7	1.7	2.3	4.1	5.2	5.0	6.1
Plus: Capital transfers - from the rest of the world	...	...	...	...	9.6	8.3	6.1	6.7	9.1	9.5	9.8	11.9
Less: Capital transfers - to the rest of the world	...	...	...	...	3.3	4.5	4.5	4.4	5.0	4.3	4.8	5.8
Less: Gross capital formation	1922.1	2292.6	2555.5	2874.4	3964.7	4670.7	5715.6	5842.5	5427.0	5168.4	6467.0	8304.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-511.1	-501.9	-324.0	-263.4	-251.3	-250.4	-349.7	-449.7	-326.0	-233.1	-656.9	-313.2
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	354.5	438.0	507.3	550.5	663.3	776.9	811.0	902.2	929.4	967.6	1059.9	1369.2
Equals: NET NATIONAL INCOME	6116.8	6985.7	7940.8	8994.2	10628.9	11716.5	13223.5	14060.1	14540.2	14280.9	16144.8	22157.2
Equals: NET NATIONAL DISPOSABLE INCOME	6630.0	7674.3	8669.5	9807.3	11471.0	12656.2	14187.8	15059.6	15570.9	15431.6	17179.5	23316.7
Equals: SAVING, NET	1093.9	1378.4	1719.5	2091.1	3043.8	3639.7	4553.3	4488.3	4167.5	3962.5	4745.2	6616.1

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	714.1	711.1	787.6	870.7	950.5	930.4	1069.1	1165.5	1154.5	1291.0	1554.9	2112.7
Crop and animal production, hunting and related service activities	573.3	544.9	592.5	663.6	736.9	700.5	828.6	922.8	894.5	1061.6	1308.4	1764.0
Forestry and logging	27.7	30.3	38.0	42.5	44.5	49.2	55.0	56.0	55.4	56.8	58.5	74.0
Fishing and aquaculture	113.2	135.9	157.0	164.6	169.0	180.8	185.5	186.8	204.6	172.6	188.0	274.7
Manufacturing, mining and quarrying and other industrial activities	1640.2	2050.9	2198.5	2203.0	2317.7	2529.6	2640.9	2846.4	3082.3	3037.1	3703.4	5386.3
Mining and quarrying	138.5	186.3	217.4	238.9	260.7	304.8	355.9	368.9	366.6	317.9	355.2	451.1
Manufacturing	1394.5	1774.3	1795.3	1848.7	1871.2	2052.5	2142.5	2307.8	2571.3	2548.1	3164.1	4731.6
Electricity, gas, steam and air conditioning supply	87.2	68.3	160.3	84.8	150.0	129.6	95.9	125.2	99.4	127.6	143.3	149.8
Water supply; sewerage, waste management and remediation activities	19.9	22.0	25.5	30.7	35.8	42.7	46.6	44.5	44.9	43.4	40.8	53.7
Construction	537.8	733.1	862.1	1085.4	1098.7	1376.1	1837.7	1767.9	1562.3	1380.8	1572.2	1922.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1888.4	2350.2	2537.9	2753.3	2862.7	3118.5	3377.0	3634.5	3868.8	3802.0	4064.1	6262.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	1003.7	1158.2	1244.6	1328.0	1417.9	1514.3	1689.1	1814.2	1941.4	2081.2	2254.6	3339.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Transportation and storage	753.0	1011.6	1111.6	1230.2	1244.2	1387.2	1455.8	1567.6	1680.6	1571.1	1644.9	2572.0
Accommodation and food service activities	131.7	180.3	181.7	195.1	200.6	217.0	232.1	252.6	246.7	149.7	164.6	351.0
Information and communication	115.6	135.6	175.9	185.4	221.4	253.8	271.6	307.3	349.2	386.0	475.1	565.4
Financial and insurance activities	285.3	363.1	393.3	430.0	451.5	511.2	648.3	675.2	740.5	890.1	1092.1	1637.7
Real estate activities <sup>a</sup>	261.0	316.4	381.7	419.5	466.5	536.1	603.0	663.1	737.9	741.8	800.8	993.4
Professional, scientific, technical, administrative and support service activities	180.3	237.1	263.8	279.8	261.6	279.1	298.3	322.3	365.3	352.5	382.8	431.1
Professional, scientific and technical activities	180.3 <sup>b</sup>	237.1 <sup>b</sup>	263.8 <sup>b</sup>	279.8 <sup>b</sup>	168.9	174.2	193.3	207.8	220.8	220.8	237.5	282.8
Administrative and support service activities	...	...	...	...	92.7	105.0	105.0	114.4	144.5	131.6	145.3	148.3
Public administration and defence, education, human health and social work activities	668.9	739.4	805.2	893.6	1036.1	1109.1	1204.2	1446.4	1530.4	1666.0	1770.2	1947.7
Public administration and defence; compulsory social security	394.2	425.3	468.2	525.6	594.8	633.3	684.4	876.1	835.9	903.3	948.1	1024.8
Education	142.2	164.6	181.6	203.6	240.0	254.0	279.7	294.3	358.7	381.3	390.2	455.2
Human health and social work activities	132.5	149.5	155.4	164.5	201.2	221.7	240.1	276.0	335.8	381.3	432.0	467.7
Other service activities	598.2	730.8	860.1	924.7	970.9	1036.6	1113.5	1185.7	1277.6	1210.4	1206.7	1711.6
Arts, entertainment and recreation	...	...	...	...	58.9	70.2	74.5	80.0	81.6	75.7	74.6	113.3
Other service activities	598.2 <sup>c</sup>	730.8 <sup>c</sup>	860.1 <sup>c</sup>	924.7 <sup>c</sup>	912.0 <sup>d</sup>	966.4 <sup>d</sup>	1039.0 <sup>d</sup>	1105.7 <sup>d</sup>	1196.0 <sup>d</sup>	1134.6 <sup>d</sup>	1132.1 <sup>d</sup>	1598.3 <sup>d</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6889.7	8367.7	9266.1	10045.4	10637.3	11680.6	13063.5	14014.2	14668.8	14757.5	16622.5	22970.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	601.5 <sup>e</sup>	621.6 <sup>e</sup>	672.2 <sup>e</sup>	729.9 <sup>e</sup>	929.6	1132.3	1323.9	1337.7	1242.2	914.1	977.7	1177.0
Plus: Taxes on products	618.8	642.6	687.8	750.8	979.2	1160.1	1354.2	1364.6	1277.1	925.5	991.0	1186.9
Less: Subsidies on products	17.3 <sup>e</sup>	21.0 <sup>e</sup>	15.6 <sup>e</sup>	20.9 <sup>e</sup>	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
Equals: GROSS DOMESTIC PRODUCT	7491.2 <sup>f</sup>	8989.3 <sup>f</sup>	9938.4 <sup>f</sup>	10775.3 <sup>f</sup>	11567.0	12813.0	14387.3	15351.9	15911.0	15671.5	17600.2	24147.7

<sup>a</sup> Includes Ownership of dwellings.<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.<sup>d</sup> Includes Private households with employed persons (T) of ISIC Rev. 4<sup>e</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).<sup>f</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy). Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	786.7	828.9	862.5	901.9	950.5	906.1	889.6	945.3	949.6	941.0	949.9	906.5
Crop and animal production, hunting and related service activities	598.4	630.9	648.7	676.9	736.9	688.2	667.0	730.1	743.3	763.0	767.9	731.8
Forestry and logging	43.4	39.9	45.9	51.8	44.5	46.1	51.6	44.6	43.1	42.6	44.4	51.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Fishing and aquaculture	144.9	158.1	167.8	173.2	169.0	171.8	171.0	170.6	163.1	135.5	137.6	123.1
Manufacturing, mining and quarrying and other industrial activities	2037.1	2126.3	2172.6	2236.9	2317.7	2427.1	2563.4	2645.9	2694.0	2601.4	2765.1	2382.0
Mining and quarrying	176.2	212.7	245.5	254.2	260.7	296.8	331.4	322.5	318.7	284.1	288.0	198.7
Manufacturing	1655.9	1704.1	1741.3	1781.8	1871.2	1935.3	2027.9	2104.7	2147.4	2092.3	2247.2	1963.3
Electricity, gas, steam and air conditioning supply	180.9	182.1	157.0	169.9	150.0	154.1	159.6	175.5	184.0	180.2	188.9	177.8
Water supply; sewerage, waste management and remediation activities	24.2	27.3	28.7	31.1	35.8	41.0	44.5	43.1	44.0	44.9	41.1	42.3
Construction	730.4	859.9	902.4	1142.5	1098.7	1243.0	1582.4	1455.6	1239.7	1123.1	1172.8	927.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2352.1	2569.0	2632.2	2724.6	2862.7	2981.9	3087.5	3197.3	3269.1	3110.4	3149.8	3230.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	1195.8	1289.4	1306.4	1344.1	1417.9	1453.3	1509.1	1579.6	1636.8	1650.9	1675.1	1672.4
Transportation and storage	998.6	1078.6	1136.5	1183.7	1244.2	1315.6	1358.7	1386.8	1415.3	1330.9	1343.9	1391.9
Accommodation and food service activities	157.8	200.9	189.2	196.8	200.6	213.0	219.7	230.9	217.0	128.6	130.7	166.1
Information and communication	149.3	161.4	182.1	198.9	221.4	241.3	268.1	287.2	321.7	357.6	421.8	415.9
Financial and insurance activities	304.7	343.6	361.6	386.7	451.5	497.1	534.4	623.3	630.9	675.0	744.8	608.8
Real estate activities <sup>a</sup>	312.7	352.4	397.5	423.3	466.5	512.2	549.5	580.4	610.2	604.3	630.6	554.5
Professional, scientific, technical, administrative and support service activities	216.0	264.1	274.7	282.3	261.6	266.7	271.8	282.1	297.5	287.8	301.9	289.8
Professional, scientific and technical activities <sup>b</sup>	216.0	264.1	274.7	282.3	261.6	266.7	271.8	282.1	297.5	287.8	301.9	289.8
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	862.4	943.9	947.2	1008.9	1036.1	1080.4	1078.9	1096.7	1124.7	1147.7	1172.8	1169.4
Public administration and defence; compulsory social security	461.9	474.4	526.5	562.1	594.8	616.4	589.8	600.9	605.9	616.2	621.8	629.2
Education	204.5	250.9	236.5	260.8	240.0	256.5	270.0	267.4	283.6	284.8	290.5	301.5
Human health and social work activities	196.1	218.6	184.2	186.0	201.2	207.5	219.2	228.4	235.1	246.7	260.5	238.6
Other service activities	716.7	814.0	895.6	933.0	970.9	988.3	1017.3	1032.1	1053.0	983.9	992.7	996.4
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	716.7	814.0	895.6	933.0	970.9	988.3	1017.3	1032.1	1053.0	983.9	992.7	996.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8468.1	9263.5	9628.3	10239.0	10637.3	11144.1	11842.9	12145.8	12190.3	11832.1	12302.1	11481.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	763.3	764.8	806.3	861.1	929.6	1007.4	1093.7	1089.6	1015.9	763.4	735.9	536.5
Plus: Taxes on products	809.7	804.8	848.4	900.9	979.2	1047.6	1127.3	1132.6	1059.8	811.9	786.9	587.1
Less: Subsidies on products	46.4	40.0	42.1	39.7	49.6	40.1	33.7	43.0	43.9	48.5	51.0	50.6
Equals: GROSS DOMESTIC PRODUCT	9231.4	10028.3	10434.6	11100.1	11567.0	12151.5	12936.6	13235.5	13206.3	12595.6	13037.9	12017.8

<sup>a</sup> Includes Ownership of dwellings.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11369.5	13536.6	15073.8	16297.7	19010.6	20677.4	22896.1	24660.5	25842.2	25648.8	28968.9	41776.5
Less: Intermediate consumption, at purchaser's prices	4730.4	5397.1	6134.6	6640.5	8373.3	8996.8	9832.6	10646.3	11173.4	10891.4	12346.4	18805.8
Equals: VALUE ADDED, GROSS, at basic prices	6889.7 <sup>a</sup>	8367.7 <sup>a</sup>	9266.1 <sup>a</sup>	10045.4 <sup>a</sup>	10637.3	11680.6	13063.5	14014.2	14668.8	14757.5	16622.5	22970.8
Compensation of employees	1884.1	2272.1	2551.5	2786.4	3128.6 <sup>b</sup>	3457.5 <sup>b</sup>	3711.6 <sup>b</sup>	4112.5 <sup>b</sup>	4396.7 <sup>b</sup>	4616.8 <sup>b</sup>	5047.3 <sup>b</sup>	6690.7 <sup>b</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	70.7	79.3	82.5	89.2	90.8	41.1	43.5	56.7
OPERATING SURPLUS, GROSS	4730.3 <sup>c</sup>	5841.6 <sup>c</sup>	6357.8 <sup>c</sup>	6832.5 <sup>c</sup>	3614.8	4062.1	4803.6	5010.5	5072.6	4928.5	5780.0	7862.3
MIXED INCOME, GROSS	...	...	...	...	3823.3	4081.8	4465.8	4802.0	5108.7	5171.1	5751.7	8361.1
Less: Consumption of fixed capital	462.6	566.3	661.5	757.9	663.3	776.9	811.0	902.2	929.4	967.6	1059.9	1369.2
OPERATING SURPLUS, NET	...	...	...	...	3150.8	3494.5	4215.0	4340.0	4386.4	4203.3	4985.1	6819.1
MIXED INCOME, NET	457.9	565.0	645.0	681.6	3624.0	3872.5	4243.4	4570.3 <sup>b</sup>	4865.5	4928.7	5486.8	8035.1
Gross capital formation	2408.6	3410.5	3189.3	3347.6	3964.7	4670.7	5715.6	5842.5	5427.0	5168.4	6467.0	8304.6
Gross fixed capital formation	1896.2	2533.1	2809.8	2874.4	3268.7	3855.3	4546.4	4719.5	4542.0	3999.8	4630.4	5644.0
Changes in inventories	369.9	800.2	305.1	428.6	646.3	693.7	990.0	973.9	828.9	1082.9	1749.1	2555.9
Acquisitions less disposals of valuables	142.4	77.2	74.5	44.6	49.7	121.7	179.2	149.0	56.1	85.6	87.5	104.7

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	859.7	889.1	1000.2	1118.7	1228.6	1215.7	1371.3	1481.1	1477.7	1634.8	1957.3	2665.3
Less: Intermediate consumption, at purchaser's prices	222.2	238.6	264.8	289.0	278.2	285.3	302.2	315.6	323.2	343.8	402.4	552.5
Equals: VALUE ADDED, GROSS, at basic prices	714.1 <sup>a</sup>	711.1 <sup>a</sup>	787.6 <sup>a</sup>	870.7 <sup>a</sup>	950.5	930.4	1069.1	1165.5	1154.5	1291.0	1554.9	2112.7
Compensation of employees	206.6	214.2	235.1	239.4	278.4	270.3	271.4	290.0	306.6	310.3	387.4	425.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	430.9 <sup>b</sup>	436.3 <sup>b</sup>	500.3 <sup>b</sup>	590.2 <sup>b</sup>	94.3	104.4	134.2	147.4	145.6	163.0	208.1	331.2
MIXED INCOME, GROSS	...	...	...	...	577.8	555.7	663.6	728.1	702.4	817.6	959.3	1355.9
Less: Consumption of fixed capital	43.0	48.1	55.7	62.9	81.8	83.9	90.6	95.4	99.3	98.9	112.3	153.3
OPERATING SURPLUS, NET	...	...	...	...	82.5	91.8	120.2	132.7	130.2	147.9	189.8	305.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	207.1	206.8	233.5	249.9	507.8	484.5	586.9	647.3	618.5	733.8	865.3	1228.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.  
<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	656.2	651.4	719.3	816.1	954.4	920.6	1063.2	1172.3	1145.4	1341.4	1650.4	2232.6
Less: Intermediate consumption, at purchaser's prices	173.9	182.8	199.1	216.3	217.5	220.1	234.6	249.5	250.9	279.8	342.0	468.6
Equals: VALUE ADDED, GROSS, at basic prices	573.3 <sup>a</sup>	544.9 <sup>a</sup>	592.5 <sup>a</sup>	663.6 <sup>a</sup>	736.9	700.5	828.6	922.8	894.5	1061.6	1308.4	1764.0
Compensation of employees	157.8	156.2	166.2	167.4	203.7	189.8	189.5	212.9	221.7	238.2	311.6	314.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	0.0	0.0	0.0
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	324.6	312.4	354.0	432.4	533.2	510.7	639.1	709.9	672.8	823.3	996.8	1449.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.1	14.9	17.0	22.0	38.6	37.5	42.9	48.3	48.0	55.4	65.0	84.6
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	160.8	154.3	170.7	182.1	421.4	390.1	485.2	539.0	505.5	629.1	754.1	1075.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.  
<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56.3	61.8	77.4	87.6	53.4	58.8	66.4	68.5	69.3	72.8	73.6	91.2
Less: Intermediate consumption, at purchaser's prices	9.6	10.6	13.3	15.8	8.8	9.6	11.4	12.5	13.9	16.0	15.1	17.2
Equals: VALUE ADDED, GROSS, at basic prices	27.7 <sup>a</sup>	30.3 <sup>a</sup>	38.0 <sup>a</sup>	42.5 <sup>a</sup>	44.5	49.2	55.0	56.0	55.4	56.8	58.5	74.0
Compensation of employees	8.5	9.0	11.6	12.7	10.4	10.8	12.2	11.1	11.5	13.3	11.2	14.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	10.2	11.5	14.1	16.1	3.2	2.1	2.5	3.1	3.1	2.6	5.1	4.9
MIXED INCOME, GROSS	28.0	30.7	38.5	43.1	31.0	36.2	40.3	41.8	40.8	40.9	42.2	54.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	2.3	2.6	3.2	3.6	3.1	3.4	3.8	3.9	3.9	4.0	4.1	5.2
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	2.8	1.7	2.1	2.6	2.6	2.0	4.5	4.2
<b>MIXED INCOME, NET</b>	25.7	28.1	35.2	39.5	28.2	33.2	36.9	38.3	37.4	37.5	38.7	50.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	147.2	175.9	203.5	215.0	220.9	236.3	241.7	240.3	263.0	220.7	233.3	341.4
Less: Intermediate consumption, at purchaser's prices	38.6	45.2	52.4	56.9	51.9	55.5	56.3	53.6	58.4	48.1	45.2	66.7
Equals: VALUE ADDED, GROSS, at basic prices	113.2 <sup>a</sup>	135.9 <sup>a</sup>	157.0 <sup>a</sup>	164.6 <sup>a</sup>	169.0	180.8	185.5	186.8	204.6	172.6	188.0	274.7
Compensation of employees	40.4	49.0	57.3	59.3	64.2	69.6	69.7	66.0	73.3	58.7	64.7	96.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	0.1	0.1	0.1
<b>OPERATING SURPLUS, GROSS</b>	68.2 <sup>b</sup>	81.7 <sup>b</sup>	93.8 <sup>b</sup>	98.7 <sup>b</sup>	12.3	13.2	13.4	13.6	14.9	12.4	13.5	19.8
<b>MIXED INCOME, GROSS</b>	...	...	...	...	92.5	98.0	102.4	107.2	116.3	101.4	109.8	158.0
Less: Consumption of fixed capital	25.5	30.6	35.5	37.0	40.0	43.0	43.9	43.2	47.5	39.6	43.2	63.5
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	20.6	24.3	27.5	29.5	52.4	55.0	58.5	63.9	68.9	61.8	66.5	94.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3568.4	3905.9	4271.0	4494.3	6264.8	6614.3	7026.9	7631.4	8038.5	8099.9	9611.8	14638.4
Less: Intermediate consumption, at purchaser's prices	1999.1	1896.3	2189.1	2376.0	3947.1	4084.7	4386.1	4785.0	4956.2	5062.9	5908.4	9252.1
Equals: VALUE ADDED, GROSS, at basic prices	1640.2 <sup>a</sup>	2050.9 <sup>a</sup>	2198.5 <sup>a</sup>	2203.0 <sup>a</sup>	2317.7	2529.6	2640.9	2846.4	3082.3	3037.1	3703.4	5386.3
Compensation of employees	247.4	274.7	311.2	307.0	494.4	635.1	641.6	680.8	723.7	746.6	909.6	1329.5
Taxes on production and imports, less Subsidies	...	...	...	...	2.0	1.8	2.1	2.3	2.4	0.8	0.9	1.2
<b>OPERATING SURPLUS, GROSS</b>	1321.7 <sup>b</sup>	1734.6 <sup>b</sup>	1770.4 <sup>b</sup>	1555.0 <sup>b</sup>	1098.5	1136.5	1224.1	1337.5	1464.5	1401.5	1718.6	2458.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	722.8	756.3	773.1	825.8	891.7	888.2	1074.3	1597.0
Less: Consumption of fixed capital	102.4	135.0	168.4	157.4	143.9	229.1	202.3	240.5	219.7	234.4	262.2	407.2
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	37.1	49.1	50.8	32.3	690.7	721.5	736.2	786.6	850.2	848.0	1025.8	1526.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	188.5	261.6	301.0	311.9	344.9	403.6	469.3	487.2	484.7	420.9	466.0	613.0
Less: Intermediate consumption, at purchaser's prices	34.7	48.2	55.6	57.5	84.2	98.7	113.4	118.3	118.0	103.0	110.8	161.8
Equals: VALUE ADDED, GROSS, at basic prices	138.5 <sup>a</sup>	186.3 <sup>a</sup>	217.4 <sup>a</sup>	238.9 <sup>a</sup>	260.7	304.8	355.9	368.9	366.6	317.9	355.2	451.1
Compensation of employees	...	...	...	...	45.0	52.7	61.5	63.7	63.3	91.4	102.1	129.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	146.5	171.3	200.0	207.3	206.1	142.4	159.0	202.0
MIXED INCOME, GROSS	...	...	...	...	69.0	80.7	94.2	97.7	97.1	84.2	94.0	119.4
Less: Consumption of fixed capital	...	...	...	...	30.7	35.2	41.9	43.4	43.2	37.4	41.8	53.1
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	60.1	70.3	82.1	85.1	84.5	73.3	81.9	104.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3197.8	3388.9	3752.3	3917.2	5628.5	5882.3	6220.4	6778.1	7163.0	7296.3	8761.3	13546.9
Less: Intermediate consumption, at purchaser's prices	1867.7	1691.1	2029.2	2158.5	3757.4	3829.8	4077.9	4470.2	4591.6	4748.1	5597.2	8815.3
Equals: VALUE ADDED, GROSS, at basic prices	1394.5 <sup>a</sup>	1774.3 <sup>a</sup>	1795.3 <sup>a</sup>	1848.7 <sup>a</sup>	1871.2	2052.5	2142.5	2307.8	2571.3	2548.1	3164.1	4731.6
Compensation of employees	175.6	178.8	209.5	253.2	372.3	493.4	496.1	514.8	568.5	553.9	691.8	1100.0
Taxes on production and imports, less Subsidies	...	...	...	...	1.7	1.5	1.7	1.9	2.0	0.7	0.8	1.0
OPERATING SURPLUS, GROSS	1154.3 <sup>b</sup>	1518.9 <sup>b</sup>	1513.4 <sup>b</sup>	1503.9 <sup>b</sup>	844.2	883.0	966.8	1063.9	1207.0	1190.5	1492.2	2154.7
MIXED INCOME, GROSS	...	...	...	...	653.0	674.6	677.9	727.2	793.8	803.1	979.3	1475.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	48.1	61.3	99.8	107.9	58.6	112.5	103.0	129.9	124.3	127.4	152.1	250.5
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	25.3	32.7	31.9	32.3	630.6	651.2	654.2	701.5	765.7	774.6	943.9	1422.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	1871.2	2052.5	2142.5	2307.8	2571.3	2548.1	3164.1	4731.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	156.0	226.2	183.5	224.9	230.0	256.0	261.9	277.9	305.5	295.6	287.8	360.4
Less: Intermediate consumption, at purchaser's prices	88.4	147.4	92.9	147.2	80.0	126.5	166.0	152.7	206.1	168.0	144.8	210.7
Equals: VALUE ADDED, GROSS, at basic prices	87.2 <sup>a</sup>	68.3 <sup>a</sup>	160.3 <sup>a</sup>	84.8 <sup>a</sup>	150.0	129.6	95.9	125.2	99.4	127.6	143.1	149.8
Compensation of employees	23.0	30.7	27.2	33.2	47.7	56.4	43.0	61.9	52.7	64.1	79.9	53.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<sup>b</sup> 44.6	48.0	63.3	44.2	102.2	73.0	52.7	63.0	46.5	63.4	63.1	96.4
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.8	47.3	38.0	44.2	48.3	73.0	52.7	63.0	46.5	63.4	63.1	96.4
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26.1	29.3	34.3	40.3	61.3	72.4	75.3	88.3	85.4	87.1	96.4	118.1
Less: Intermediate consumption, at purchaser's prices	8.3	9.6	11.4	12.7	25.6	29.7	28.7	43.8	40.5	43.7	55.6	64.4
Equals: VALUE ADDED, GROSS, at basic prices	19.9 <sup>a</sup>	22.0 <sup>a</sup>	25.5 <sup>a</sup>	30.7 <sup>a</sup>	35.8	42.7	46.6	44.5	44.9	43.4	40.8	53.7
Compensation of employees	12.6	15.0	16.7	20.6	29.3	32.5	40.9	40.3	39.1	36.9	35.5	46.5



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5.3 <sup>b</sup>	4.7 <sup>b</sup>	6.1 <sup>b</sup>	6.9 <sup>b</sup>	6.4	10.1	5.6	4.1	5.7	6.4	5.3	7.2
MIXED INCOME, GROSS	...	...	...	...	0.8	1.0	1.0	0.9	0.8	0.9	1.0	1.7
Less: Consumption of fixed capital	4.4	4.2	5.0	5.3	5.6	7.4	3.7	3.3	4.9	5.5	4.3	5.5
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	0.8	1.0	1.0	0.9	0.8	0.9	1.0	1.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	992.9	1377.9	1598.8	1644.9	2250.1	2779.0	3444.0	3400.7	3293.9	2928.0	3344.0	4118.3
Less: Intermediate consumption, at purchaser's prices	541.1	756.8	883.3	831.2	1151.5	1402.9	1606.3	1632.8	1731.6	1547.3	1771.8	2195.6
Equals: VALUE ADDED, GROSS, at basic prices	537.8 <sup>a</sup>	733.1 <sup>a</sup>	862.1 <sup>a</sup>	1085.4 <sup>a</sup>	1098.7	1376.1	1837.7	1767.9	1562.3	1380.8	1572.2	1922.7
Compensation of employees	81.9	112.6	129.6	147.7	207.9	252.7	284.2	297.1	311.8	337.6	385.6	474.6
Taxes on production and imports, less Subsidies	...	...	...	...	50.4	47.0	59.8	64.6	65.5	19.3	20.8	22.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	50.4	47.0	59.8	64.6	65.5	19.3	20.8	22.4
OPERATING SURPLUS, GROSS	366.3	504.3	580.2	599.3	621.6	810.3	1194.2	1100.1	856.4	733.4	835.1	1021.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.8	23.1	26.6	30.3	39.4	49.1	63.9	62.3	56.6	50.0	56.9	69.6
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	47.4	66.0	76.4	85.0	210.1	255.4	287.5	293.8	315.5	278.8	317.5	388.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2720.6	3479.3	3773.0	4086.5	4476.4	4877.5	5286.8	5740.3	6097.5	5796.0	6247.1	10378.7
Less: Intermediate consumption, at purchaser's prices	973.7	1288.3	1402.5	1509.7	1629.2	1775.2	1926.7	2123.1	2247.3	2013.8	2204.3	4140.1
Equals: VALUE ADDED, GROSS, at basic prices	1888.4 <sup>a</sup>	2350.2 <sup>a</sup>	2537.9 <sup>a</sup>	2753.3 <sup>a</sup>	2862.7	3118.5	3377.0	3634.5	3868.8	3802.0	4064.1	6262.0
Compensation of employees	160.8	192.7	198.3	225.9	545.0	567.5	634.6	680.6	706.9	674.2	693.0	1030.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	1011.8	1131.3	1214.6	1302.6	1385.1	1368.5	1458.9	2150.9
MIXED INCOME, GROSS	...	...	...	...	1279.0	1393.8	1498.8	1621.0	1745.2	1729.9	1881.1	3038.5
Less: Consumption of fixed capital	177.6	208.9	227.8	260.0	184.5	189.2	196.3	203.3	209.4	211.0	212.7	245.8
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	13.7	22.4	22.1	48.9	1222.9	1337.7	1441.8	1427.4	1688.1	1671.0	1821.5	2990.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1084.6	1257.8	1351.4	1445.9	1965.0	2101.1	2363.5	2542.2	2724.9	2913.6	3174.2	4704.5
Less: Intermediate consumption, at purchaser's prices	238.5	282.8	303.6	328.6	547.1	586.9	674.4	728.0	783.6	832.4	919.5	1365.5
Equals: VALUE ADDED, GROSS, at basic prices	1003.7 <sup>a</sup>	1158.2 <sup>a</sup>	1244.6 <sup>a</sup>	1328.0 <sup>a</sup>	1417.9	1514.3	1689.1	1814.2	1941.4	2081.2	2254.6	3339.0
Compensation of employees	20.0	23.0	24.8	26.4	218.0	232.8	259.7	278.9	298.5	331.5	359.3	532.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	8.4	6.9	8.8	9.6	10.0	3.6	3.7	4.8
OPERATING SURPLUS, GROSS	805.6 <sup>b</sup>	931.3 <sup>b</sup>	999.8 <sup>b</sup>	1068.9 <sup>b</sup>	490.2	524.9	584.8	628.0	672.2	717.9	777.8	1151.8
MIXED INCOME, GROSS	...	...	...	...	701.2	749.7	835.8	897.6	960.7	1028.2	1113.9	1649.6
Less: Consumption of fixed capital	139.7	161.0	173.0	184.4	47.4	50.6	56.5	60.7	64.9	69.6	75.4	111.7
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	19.1	22.0	23.6	25.2	684.8	731.4	815.8	876.3	937.7	1005.2	1089.0	1612.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	1416.3	1920.3	2118.2	2315.1	2128.4	2362.0	2479.9	2716.4	2902.0	2596.8	2758.8	5004.6
Less: Intermediate consumption, at purchaser's prices	627.9	858.3	950.6	1022.2	899.6	991.0	1041.0	1165.9	1240.0	1045.4	1135.3	2455.9
Equals: VALUE ADDED, GROSS, at basic prices	753.0 <sup>a</sup>	1011.6 <sup>a</sup>	1111.6 <sup>a</sup>	1230.2 <sup>a</sup>	1244.2	1387.2	1455.8	1567.6	1680.6	1571.1	1644.9	2572.0
Compensation of employees	95.3	107.7	111.4	132.5	264.9	264.8	301.0	322.6	334.8	300.1	289.7	402.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	5.7	5.6	12.7
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	1160.5 <sup>b</sup>	447.6	520.3	539.6	579.4	627.3	606.6	638.3	904.7
MIXED INCOME, GROSS	...	...	...	...	516.3	585.9	598.4	648.4	700.0	639.0	689.9	1228.7
Less: Consumption of fixed capital	...	...	...	47.2	127.8	127.8	128.5	130.8	133.8	135.9	132.0	122.4
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	477.6	549.1	562.4	477.6	667.3	604.1	656.1	1219.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	219.8	301.2	303.4	325.5	383.1	414.4	443.4	481.8	470.5	285.6	314.1	669.6
Less: Intermediate consumption, at purchaser's prices	107.3	147.1	148.2	158.9	182.4	197.3	211.2	229.1	223.8	135.9	149.5	318.7
Equals: VALUE ADDED, GROSS, at basic prices	131.7 <sup>a</sup>	180.3 <sup>a</sup>	181.7 <sup>a</sup>	195.1 <sup>a</sup>	200.6	217.0	232.1	252.6	246.7	149.7	164.6	351.0
Compensation of employees	45.5	62.0	62.2	67.1	62.1	69.8	73.9	79.0	73.6	42.6	43.9	95.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	3.1	2.8	3.3	3.5	3.0	0.5	0.4	0.9
OPERATING SURPLUS, GROSS	67.0 <sup>b</sup>	92.0 <sup>b</sup>	93.0 <sup>b</sup>	99.5 <sup>b</sup>	73.9	86.2	90.2	95.2	85.6	43.9	42.8	94.4
MIXED INCOME, GROSS	...	...	...	...	61.6	58.3	64.7	74.9	84.5	62.6	77.4	160.2
Less: Consumption of fixed capital	15.7	23.1	24.8	28.3	9.3	10.7	11.3	11.9	10.6	5.5	5.3	11.7
OPERATING SURPLUS, NET	...	...	...	...	65.7	76.5	80.1	84.6	76.4	39.3	38.5	84.9
MIXED INCOME, NET	13.7	22.4	22.1	23.7	60.5	57.2	63.5	73.6	83.1	61.8	76.4	158.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	137.4	159.8	174.0	186.4	380.4	426.8	468.5	505.9	546.3	587.6	715.9	875.6
Less: Intermediate consumption, at purchaser's prices	99.6	114.2	115.9	124.6	159.0	173.0	196.8	198.6	197.1	201.6	240.8	310.2
Equals: VALUE ADDED, GROSS, at basic prices	115.6 <sup>a</sup>	135.6 <sup>a</sup>	175.9 <sup>a</sup>	185.4 <sup>a</sup>	221.4	253.8	271.6	307.3	349.2	386.0	475.1	565.4
Compensation of employees	20.4	23.8	27.4	29.6	102.8	117.2	129.3	146.0	162.8	183.7	238.6	316.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	2.2	2.5	2.9
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	17.4 <sup>b</sup>	21.7 <sup>b</sup>	30.7 <sup>b</sup>	32.2 <sup>b</sup>	105.0	121.8	127.0	143.1	165.4	176.1	204.4	205.6
MIXED INCOME, GROSS	...	...	...	...	13.5	14.8	15.4	18.1	21.0	24.1	29.5	40.9
Less: Consumption of fixed capital	0.8	8.0	13.6	14.2	37.7	40.1	46.4	55.8	58.9	62.3	67.6	74.7
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	0.4	0.4	0.6	0.6	13.4	13.7	14.5	17.9	20.7	23.7	29.1	40.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	356.1	450.4	497.5	583.3	607.7	676.8	831.6	913.3	971.4	1095.5	1325.6	1908.4
Less: Intermediate consumption, at purchaser's prices	72.6	88.8	107.0	149.7	156.2	165.6	183.3	238.1	230.9	205.3	233.5	270.7
Equals: VALUE ADDED, GROSS, at basic prices	285.3	363.1	393.3	430.0	451.5	511.2	648.3	675.2	740.5	890.1	1092.1	1637.7
Compensation of employees	87.9	126.5	123.6	155.0	144.2	157.8	190.3	209.2	261.6	348.4	327.9	679.3
Taxes on production and imports, less Subsidies	...	...	...	...	6.8	20.7	8.5	9.1	10.0	4.0	4.5	6.1
OPERATING SURPLUS, GROSS	195.1 <sup>a</sup>	234.5 <sup>a</sup>	266.1 <sup>a</sup>	271.9 <sup>a</sup>	282.5	318.1	415.6	427.0	448.2	506.6	700.6	885.3
MIXED INCOME, GROSS	...	...	...	...	18.0	14.6	34.0	29.9	20.8	31.2	59.1	67.0
Less: Consumption of fixed capital	10.5	12.4	13.8	18.4	17.8	16.2	19.9	22.4	38.9	51.6	49.0	93.7
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	18.0	14.6	34.0	29.9	20.8	31.2	59.1	67.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	435.8	528.5	636.9	699.4	583.6	669.6	752.7	826.0	919.9	925.3	998.8	1235.4
Less: Intermediate consumption, at purchaser's prices	85.7	104.1	124.8	136.8	117.1	133.5	149.7	162.8	182.0	183.6	198.0	242.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	261.0 <sup>b</sup>	316.4 <sup>b</sup>	381.7 <sup>b</sup>	419.5 <sup>b</sup>	466.5	536.1	603.0	663.1	737.9	741.7	800.8	993.4
Compensation of employees	40.3	66.8	100.8	105.2	138.4	154.5	170.4	185.1	209.5	216.3	231.0	267.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	1.2	1.2	1.5
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	309.8 <sup>c</sup>	357.6 <sup>c</sup>	411.2 <sup>c</sup>	457.5 <sup>c</sup>	66.9	83.9	99.6	113.1	120.5	116.4	129.7	190.0
MIXED INCOME, GROSS	...	...	...	...	261.2	297.7	333.0	365.0	408.0	407.9	438.9	534.1
Less: Consumption of fixed capital	10.5	12.7	22.5	21.4	15.7	18.3	20.7	22.8	25.3	25.3	27.4	34.8
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	14.7	17.7	20.8	22.8	248.9	283.8	317.5	348.1	389.1	388.7	418.4	509.4
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Ownership of dwellings.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229.7	304.5	333.3	355.3	377.2	401.1	429.8	463.9	512.9	509.4	555.0	638.0
Less: Intermediate consumption, at purchaser's prices	93.8	125.7	134.4	144.3	115.6	121.9	131.5	141.6	147.6	156.9	172.2	206.8
Equals: VALUE ADDED, GROSS, at basic prices	180.3 <sup>a</sup>	237.1 <sup>a</sup>	263.8 <sup>a</sup>	279.8 <sup>a</sup>	261.6	279.1	298.3	322.3	365.3	352.5	382.8	431.1
Compensation of employees	70.8	92.2	101.6	106.5	101.5	108.5	116.4	125.5	144.0	144.2	156.9	176.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	1.5	1.5	1.4
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 65.1	86.6	97.3	104.4	89.8	94.3	100.8	107.9	120.8	115.5	125.3	138.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.4	10.5	13.3	14.7	20.6	21.2	23.6	25.7	28.9	28.1	30.8	32.9
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	10.2	13.9	16.0	17.1	66.4	72.1	76.6	83.7	94.2	85.8	93.1	107.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	171.0	221.3	229.4	227.0	258.5	265.6	294.4	316.6	337.1	340.7	369.1	448.4
Less: Intermediate consumption, at purchaser's prices	69.9	91.2	93.6	89.1	89.6	91.4	101.0	108.7	116.4	119.9	131.6	165.6
Equals: VALUE ADDED, GROSS, at basic prices	180.3 <sup>a</sup>	237.1 <sup>a</sup>	263.8 <sup>a</sup>	279.8 <sup>a</sup>	168.9	174.2	193.3	207.8	220.8	220.8	237.5	282.8
Compensation of employees	55.9	71.5	74.3	74.8	66.7	69.4	77.3	82.7	90.0	92.9	99.9	118.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	0.8	0.8	0.8
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 45.2	58.6	61.6	63.1	53.8	55.1	61.7	65.2	69.4	68.2	72.2	83.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.8	6.8	7.8	8.5	12.0	12.5	14.4	15.4	16.1	16.1	17.4	19.1
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	7.2	8.9	9.7	9.3	46.2	47.5	51.8	57.0	58.2	56.0	61.2	75.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58.7	83.1	103.9	128.3	118.7	135.5	135.4	147.3	175.8	168.6	185.9	189.6
Less: Intermediate consumption, at purchaser's prices	23.9	34.5	40.8	55.2	26.0	30.5	30.4	32.9	31.3	37.0	40.6	41.2
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	92.7	105.0	105.0	114.4	144.5	131.6	145.3	148.3
Compensation of employees	14.9	20.7	27.3	31.8	34.9	39.1	39.1	42.7	54.0	51.3	57.0	58.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	0.7	0.7	0.6
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 19.9	28.0	35.8	41.3	36.0	39.2	39.1	42.7	51.4	47.2	53.1	54.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.6	3.7	5.5	6.2	8.6	8.7	9.3	10.3	12.8	11.9	13.4	13.8
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	3.0	5.0	6.3	7.8	20.1	24.7	24.8	26.7	36.1	29.9	31.8	31.9
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	808.5	901.4	978.8	1099.2	1317.2	1388.1	1522.7	1785.7	1919.1	2083.8	2184.6	2418.7
Less: Intermediate consumption, at purchaser's prices	66.3	80.0	85.9	113.7	281.1	279.1	318.5	339.3	388.6	417.8	414.4	471.0
Equals: VALUE ADDED, GROSS, at basic prices	668.9 <sup>a</sup>	739.4 <sup>a</sup>	805.2 <sup>a</sup>	893.6 <sup>a</sup>	1036.1	1109.1	1204.2	1446.4	1530.4	1666.0	1770.2	1947.7
Compensation of employees	672.8	741.6	808.0	883.6	848.9	908.0	966.7	1172.0	1218.8	1314.3	1375.9	1509.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	131.5	139.8	163.2	192.9	217.1	212.2	264.2	289.7
MIXED INCOME, GROSS	...	...	...	...	55.6	61.3	74.3	81.5	94.6	139.4	130.2	148.8
Less: Consumption of fixed capital	...	...	...	...	93.4	99.4	114.5	139.2	155.0	170.5	205.3	207.1
OPERATING SURPLUS, NET	...	...	...	...	40.7	43.2	52.0	57.4	66.3	47.8	64.4	89.3
MIXED INCOME, NET	...	...	...	...	53.1	58.5	71.0	77.8	90.3	133.3	124.6	142.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	989.9	1039.2	1034.6	1093.6	1287.0	1337.0	1290.0	1311.0	1325.0	1361.0	1380.0	1390.0

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	450.0	486.4	539.6	622.9	721.3	740.3	806.3	997.5	972.5	1053.6	1078.2	1164.4
Less: Intermediate consumption, at purchaser's prices	27.5	30.5	37.8	59.6	126.4	107.0	121.9	121.5	136.6	150.3	130.2	139.6
Equals: VALUE ADDED, GROSS, at basic prices	394.2 <sup>a</sup>	425.3 <sup>a</sup>	468.2 <sup>a</sup>	525.6 <sup>a</sup>	594.8	633.3	684.4	876.1	835.9	903.3	948.0	1024.8
Compensation of employees	377.4	405.7	444.6	485.7	532.9	576.5	617.2	798.3	750.9	817.5	847.2	924.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	61.9	56.9	67.2	77.8	85.0	85.9	100.9	100.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	61.9	56.9	67.2	77.8	85.0	85.9	100.9	100.8
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	865.5	909.1	901.7	948.2	1133.0	1173.0	1123.0	1144.0	1154.0	1173.0	1184.0	1198.0

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	165.9	196.6	215.4	241.9	291.5	310.7	348.7	368.0	445.1	455.3	463.2	550.3
Less: Intermediate consumption, at purchaser's prices	16.8	23.7	24.7	29.7	51.5	56.7	69.1	73.7	86.4	74.0	73.0	95.1
Equals: VALUE ADDED, GROSS, at basic prices	142.2 <sup>a</sup>	164.6 <sup>a</sup>	181.6 <sup>a</sup>	203.6 <sup>a</sup>	240.0	254.0	279.7	294.3	358.7	381.3	390.2	455.2
Compensation of employees	137.7	157.9	175.6	197.9	186.4	193.6	204.0	211.3	260.6	272.0	274.7	321.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	25.4	29.2	35.9	40.8	47.3	32.4	40.3	54.7
MIXED INCOME, GROSS	...	...	...	...	28.3	31.2	39.8	42.2	50.8	76.9	75.2	79.2
Less: Consumption of fixed capital	...	...	...	...	8.5	10.6	12.2	15.7	17.1	16.7	21.6	23.6
OPERATING SURPLUS, NET	...	...	...	...	17.4	19.2	24.5	26.0	31.3	17.4	20.3	32.8
MIXED INCOME, NET	...	...	...	...	27.7	30.6	38.9	41.3	49.7	75.2	73.5	77.4
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.5	70.4	70.3	76.1	82.0	87.0	85.0	83.0	86.0	92.0	91.0	98.0

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	192.5	218.5	223.7	234.5	304.3	337.1	367.6	420.2	501.5	574.8	643.2	704.0
Less: Intermediate consumption, at purchaser's prices	22.1	25.8	23.3	24.4	103.2	115.4	127.6	144.2	165.7	193.5	211.2	236.3
Equals: VALUE ADDED, GROSS, at basic prices	132.5 <sup>a</sup>	149.5 <sup>a</sup>	155.4 <sup>a</sup>	164.5 <sup>a</sup>	201.2	221.7	240.1	276.0	335.8	381.3	432.0	467.7
Compensation of employees	157.6	178.0	187.8	200.0	129.6	137.9	145.5	162.4	207.2	224.8	254.0	263.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	44.2	53.7	60.1	74.3	84.8	93.9	123.0	134.3
MIXED INCOME, GROSS	...	...	...	...	27.3	30.1	34.5	39.3	43.8	62.6	55.0	69.7
Less: Consumption of fixed capital	...	...	...	...	22.9	31.9	35.1	45.8	53.0	67.9	82.9	82.8
OPERATING SURPLUS, NET	...	...	...	...	23.2	24.0	27.5	31.4	35.0	30.4	44.0	56.4
MIXED INCOME, NET	...	...	...	...	25.4	28.0	32.0	36.5	40.7	58.1	51.1	64.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	56.9	59.7	62.5	69.3	72.0	77.0	82.0	83.0	85.0	96.0	105.0	94.0

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1259.0	1538.5	1809.6	2028.9	1507.4	1610.5	1743.2	1893.1	2044.3	1966.8	2004.9	2873.3
Less: Intermediate consumption, at purchaser's prices	572.9	700.1	823.0	965.0	536.5	573.9	629.7	707.4	766.7	756.4	798.2	1161.7
Equals: VALUE ADDED, GROSS, at basic prices	598.2 <sup>a</sup>	730.8 <sup>a</sup>	860.1 <sup>a</sup>	924.7 <sup>a</sup>	970.9	1036.6	1113.5	1185.7	1277.6	1210.4	1206.7	1711.6
Compensation of employees	295.0	426.7	515.7	526.4	255.5	273.7	294.0	313.2	337.1	326.3	325.2	463.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	2.3	2.1	2.7
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 391.2	411.7	470.9	537.6	109.2	117.7	126.4	134.7	144.6	130.6	130.0	186.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32.1	39.9	48.0	55.4	27.5	29.4	31.6	33.6	36.2	34.3	34.2	48.6
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	105.7	162.1	198.3	201.7	592.6	630.7	677.6	721.2	778.1	734.3	732.4	1035.6
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	11.4	15.3	21.6	18.1	85.0	101.4	107.6	115.5	117.9	109.3	107.7	163.6
Less: Intermediate consumption, at purchaser's prices	3.7	5.0	7.1	5.9	26.1	31.2	33.1	35.5	36.2	33.6	33.1	50.3
Equals: VALUE ADDED, GROSS, at basic prices	7.6 <sup>a</sup>	10.3 <sup>a</sup>	14.5 <sup>a</sup>	12.2 <sup>a</sup>	58.9	70.2	74.5	80.0	81.6	75.7	74.6	113.3
Compensation of employees	4.0	5.7	8.0	6.4	21.8	26.0	27.6	29.7	30.3	29.5	29.1	44.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	0.5	0.4	0.6
OPERATING SURPLUS, GROSS	3.7	4.6	6.5	5.7	14.8	17.6	18.7	20.1	20.5	17.6	17.3	26.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.6	0.9	1.3	1.1	1.8	2.2	2.3	2.5	2.5	2.3	2.3	3.5
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	0.5	0.8	1.2	0.9	21.9	26.1	27.7	29.8	30.4	27.7	27.3	41.4
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1247.6	1523.2	1788.0	2010.9	1422.4	1509.1	1635.6	1777.6	1926.4	1857.5	1897.2	2709.7
Less: Intermediate consumption, at purchaser's prices	569.1	695.1	815.9	959.1	510.4	542.7	596.6	671.9	730.4	722.8	765.1	1111.4
Equals: VALUE ADDED, GROSS, at basic prices	598.2 <sup>a</sup>	730.8 <sup>a</sup>	860.1 <sup>a</sup>	924.7 <sup>a</sup>	912.0 <sup>b</sup>	966.4 <sup>b</sup>	1039.0 <sup>b</sup>	1105.7 <sup>b</sup>	1196.0 <sup>b</sup>	1134.6 <sup>b</sup>	1132.1 <sup>b</sup>	1598.3 <sup>b</sup>
Compensation of employees	291.0	421.0	507.7	519.9	233.7	247.7	266.4	283.5	306.8	296.7	296.1	419.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	1.8	1.7	2.1
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	387.5	407.1	464.4	531.9	94.4	100.1	107.7	114.6	124.1	113.0	112.7	159.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	31.5	39.1	46.6	54.3	25.7	27.2	29.3	31.2	33.7	32.0	31.9	45.1
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	105.2	161.3	197.1	200.8	570.7	604.6	649.8	691.5	747.7	706.6	705.1	994.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	50.9	59.8	65.2	75.3	88.4	89.3	115.8	272.7	191.5	246.3	221.1	227.0
Defence	187.0	196.4	208.3	256.8	266.9	250.0	258.9	254.5	291.5	317.8	316.1	329.5
Public order and safety	44.1	47.9	53.1	64.3	76.5	80.5	88.5	92.2	98.2	108.1	136.7	124.4
Economic affairs	45.9	52.1	59.4	71.1	101.5	104.5	100.8	99.5	97.9	67.4	99.3	104.8
Environment protection	0.6	0.7	0.7	1.0	3.9	0.2	4.1	4.2	3.9	5.4	2.6	1.6
Housing and community amenities	0.5	0.6	0.6	0.7	0.4	0.5	0.6	0.6	3.0	3.1	1.6	3.1
Health	77.1	83.1	105.0	124.0	150.6	158.7	167.7	183.4	248.6	317.3	333.3	307.9
Recreation, culture and religion	5.5	6.2	6.2	8.2	3.9	4.0	5.1	5.4	6.6	9.3	8.0	10.3
Education	104.3	105.2	121.2	136.4	176.6	181.2	185.6	192.1	238.6	273.0	269.7	301.6
Social protection	102.0	113.8	126.0	130.4	161.9	178.0	202.7	217.1	247.8	279.2	276.3	317.1
Equals: General government final consumption expenditure	617.9	665.8	745.7	868.1	1030.7	1046.9	1129.9	1321.7	1427.6	1626.9	1664.6	1727.3

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1560.4	1493.6	1705.7	1796.8	2262.7	2490.3	2440.9	2608.5	2764.5	3094.4	3597.2	4529.1
Alcoholic beverages, tobacco and narcotics	189.8	111.2	121.7	132.7	146.8	151.6	167.4	165.6	166.6	182.1	183.0	202.8
Clothing and footwear	272.1	239.5	280.4	275.5	652.8	693.7	661.7	698.2	672.0	723.8	448.4	765.4
Housing, water, electricity, gas and other fuels	495.7	587.2	688.5	749.9	677.0	747.6	814.6	886.7	993.2	1010.5	1097.3	1216.4
Furnishings, household equipment and routine maintenance of the house	92.8	92.2	82.3	90.7	115.9	142.5	150.4	154.9	160.6	153.0	193.3	228.7
Health	195.0	207.9	179.6	181.9	180.9	202.7	225.8	252.9	282.5	266.5	395.4	462.2
Transport	954.8	1208.0	1353.7	1548.5	1775.6	1937.8	2295.2	2637.1	2795.4	2099.6	2287.5	3884.3
Communication	49.0	57.2	61.3	65.3	81.6	89.0	94.8	104.4	99.4	102.2	118.0	117.7
Recreation and culture	91.7	81.7	73.6	89.9	228.6	248.0	264.1	282.8	306.4	314.3	342.8	449.3
Education	89.0	104.5	105.6	123.7	102.4	113.0	144.1	152.2	182.9	162.8	171.9	217.6
Restaurants and hotels	206.8	283.3	285.5	306.2	339.4	340.8	372.1	418.5	444.2	277.6	362.5	757.7
Miscellaneous goods and services	982.2	1263.9	1608.3	1767.4	1038.8	1095.5	1222.4	1324.3	1451.4	1488.9	1619.0	2386.7
Equals: Household final consumption expenditure in domestic market	5179.5	5730.4	6546.2	7128.7	7602.4	8252.6	8853.7	9685.9	10319.3	9875.4	10816.4	15217.7
Plus: Direct purchases abroad by residents	59.7	97.2	162.9	174.8	203.7	234.3	254.2	281.4	306.6	95.9	58.9	99.4
Less: Direct purchases in domestic market by non-residents	94.4	135.8	225.4	321.6	409.7	517.2	603.3	717.6	650.2	129.1	105.6	343.8
Equals: Household final consumption expenditure	5144.9	5691.7	6483.7	6981.9	7396.5	7969.7	8504.7	9249.7	9975.7	9842.2	10769.7	14973.3
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	181.5	188.3	226.2	260.4	493.0	521.9	561.1	598.0	741.6	878.7	887.3	937.0
Equals: Total actual individual consumption	5326.3	5880.0	6709.9	7242.3	7889.4	8491.6	9065.7	9847.7	10717.3	10721.0	11657.0	15910.3

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	11369.5	13536.6	15073.8	16297.7	19010.6	20677.4	22896.1	24660.5	25842.2	25648.8	28968.9	41776.5
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	580.0 <sup>a</sup>	592.9 <sup>a</sup>	652.9 <sup>a</sup>	704.0 <sup>a</sup>	929.6	1132.3	1323.8	1337.7	1242.2	914.1	977.7	1177.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	618.8	639.9	687.8	750.8	979.2	1160.1	1354.2	1364.6	1277.1	925.5	991.0	1186.9
Less: Subsidies on products	38.8 <sup>a</sup>	47.0 <sup>a</sup>	35.0 <sup>a</sup>	46.8 <sup>a</sup>	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4730.4	5397.1	6134.6	6640.5	8373.3	8996.8	9832.6	10646.3	11173.4	10891.4	12346.4	18805.8
GROSS DOMESTIC PRODUCT	7219.1 <sup>a</sup>	8732.5 <sup>a</sup>	9592.1 <sup>a</sup>	10361.2 <sup>a</sup>	11567.0	12813.0	14387.3	15351.9	15911.0	15671.5	17600.2	24147.7
Less: Consumption of fixed capital	462.6	566.3	661.5	757.9	663.3	776.9	811.0	902.2	929.4	967.6	1059.9	1369.2
NET DOMESTIC PRODUCT	6756.5	8166.2	8930.6	9603.2	10903.7	12036.1	13576.4	14449.7	14981.6	14703.9	16540.3	22778.6
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	7219.1	8732.5	9592.1	10361.2	11567.0	12813.0	14387.3	15351.9	15911.0	15671.5	17600.2	24147.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1884.1	2272.1	2551.5	2786.4	3128.6	3457.5	3711.6	4112.5	4396.7	4616.8	5047.3	6690.7
Taxes on production and imports, less Subsidies	604.7	618.7	682.8	742.3	1000.3	1211.6	1406.3	1426.9	1333.0	955.2	1021.2	1233.7
Taxes on production and imports	643.6	665.8	717.7	789.1	1049.9	1239.4	1436.7	1453.8	1368.0	966.6	1034.6	1243.6
Taxes on products	618.8	639.9	687.8	750.8	979.2	1160.1	1354.2	1364.6	1277.1	925.5	991.0	1186.9
Other taxes on production	24.7	25.9	29.9	38.3	70.7	79.3	82.5	89.2	90.8	41.1	43.5	56.7
Less: Subsidies	38.8	47.0	35.0	46.8	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
Subsidies on products	38.8	47.0	35.0	46.8	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4730.3 <sup>b</sup>	5841.6 <sup>b</sup>	6357.8 <sup>b</sup>	6832.5 <sup>b</sup>	3614.8	4062.1	4803.6	5010.5	5072.6	4928.5	5780.1	7862.3
MIXED INCOME, GROSS	...	...	...	...	3823.3	4081.8	4465.8	4802.0	5108.7	5171.1	5751.7	8361.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4730.3 <sup>b</sup>	5841.6 <sup>b</sup>	6357.8 <sup>b</sup>	6832.5 <sup>b</sup>	3614.8	4062.1	4803.6	5010.5	5072.6	4928.5	5780.1	7862.3
MIXED INCOME, GROSS	...	...	...	...	3823.3	4081.8	4465.8	4802.0	5108.7	5171.1	5751.7	8361.1
Compensation of employees	1884.1	2272.1	2551.5	2786.4	3128.6	3457.5	3711.6	4112.5	4396.7	4616.8	5047.3	6690.7
Taxes on production and imports, less Subsidies	604.7	618.7	682.8	742.3	1000.3	1211.6	1406.3	1426.9	1333.0	955.2	1021.2	1233.7
Taxes on production and imports	643.6	665.8	717.7	789.1	1049.9	1239.4	1436.7	1453.8	1368.0	966.6	1034.6	1243.6
Taxes on products	618.8	639.9	687.8	750.8	979.2	1160.1	1354.2	1364.6	1277.1	925.5	991.0	1186.9
Other taxes on production	24.7	25.9	29.9	38.3	70.7	79.3	82.5	89.2	90.8	41.1	43.5	56.7
Less: Subsidies	38.8	47.0	35.0	46.8	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
Subsidies on products	38.8	47.0	35.0	46.8	49.6	27.8	30.4	26.9	35.0	11.4	13.4	10.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	-72.0	-154.9	-226.1	-236.1	-274.7	-319.7	-352.9	-389.6	-441.4	-423.1	-395.5	-621.4
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	-274.7	-319.7	-352.9	-389.6	-441.4	-423.1	-395.5	-621.4
GROSS NATIONAL INCOME	7147.1	8577.6	9366.0	10125.1	11292.2	12493.3	14034.5	14962.3	15469.6	15248.5	17204.7	23526.4
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	7147.1	8577.6	9366.0	10125.1	11292.2	12493.3	14034.5	14962.3	15469.6	15248.5	17204.7	23526.4
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	513.2	688.6	728.7	813.1	842.1	939.8	964.3	999.5	1030.7	1150.8	1034.7	1159.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	7660.3	9266.2	10094.7	10938.2	12134.3	13433.1	14998.8	15961.8	16500.3	16399.3	18239.3	24685.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7660.3	9266.2	10094.7	10938.2	12134.3	13433.1	14998.8	15961.8	16500.3	16399.3	18239.3	24685.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5762.8	6357.5	7229.4	7850.0	8427.2	9016.5	9634.5	10571.4	11403.4	11469.1	12434.3	16700.6
Individual consumption expenditure	5326.3	5880.0	6709.9	7242.3	7889.4	8491.6	9065.7	9847.7	10717.3	10721.0	11657.0	15910.3
Collective consumption expenditure	436.5	477.5	519.5	607.7	537.7	525.0	568.8	723.6	686.0	748.1	777.3	790.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1897.5	2908.6	2865.4	3088.2	3707.2	4416.6	5364.3	5390.5	5096.9	4930.1	5805.1	7985.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1897.5	2908.6	2865.4	3088.2	3707.2	4416.6	5364.3	5390.5	5096.9	4930.1	5805.1	7985.3
Capital transfers, receivable less payable	18.1	17.0	9.2	7.7	6.3	3.7	1.7	2.3	4.1	5.2	5.0	6.1
Capital transfers, receivable	20.4	18.9	11.6	9.6	9.6	8.3	6.1	6.7	9.1	9.5	9.9	11.9
Less: Capital transfers, payable	2.3	1.9	2.4	1.9	3.3	4.5	4.5	4.4	5.0	4.3	4.8	5.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	1915.6	2925.6	2874.6	3095.9	3713.4	4420.3	5365.9	5392.7	5101.0	4935.3	5810.1	7991.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2408.6	3410.5	3189.3	3347.6	3964.7	4670.7	5715.6	5842.5	5427.0	5168.4	6467.0	8304.6
Gross fixed capital formation	1896.2	2533.1	2809.8	2874.4	3268.7	3855.3	4546.4	4719.5	4542.0	3999.8	4630.4	5644.0
Changes in inventories	369.9	800.2	305.1	428.6	646.3	693.7	990.0	973.9	828.9	1082.9	1749.1	2555.9
Acquisitions less disposals of valuables	142.4	77.2	74.5	44.6	49.7	121.7	179.2	149.0	56.1	85.6	87.5	104.7
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-493.0	-484.9	-314.8	-251.8	-251.3	-250.4	-349.7	-449.7	-326.0	-233.1	-656.9	-313.2

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.



**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4796.7	5722.4	6309.6	6682.3	9487.4	10466.5	11754.7	12499.6	12908.3	12379.6	14196.9	20693.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2477.5	2786.0	3115.5	3282.4	4774.3	5133.8	5669.3	6113.7	6375.8	6073.6	6973.4	10670.8
VALUE ADDED GROSS, in basic prices	2319.2	2936.4	3194.1	3399.9	4713.0	5332.8	6085.4	6385.9	6532.5	6306.0	7223.6	10022.5
Less: Consumption of fixed capital	171.3	221.9	235.9	319.9	358.7	460.0	463.7	519.8	504.8	515.2	554.7	760.8
VALUE ADDED NET, at basic prices	2147.9	2714.5	2958.2	3080.1	4354.4	4872.8	5621.7	5866.1	6027.7	5790.9	6668.9	9261.7
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2319.2 <sup>a</sup>	2936.4 <sup>a</sup>	3194.1 <sup>a</sup>	3399.9	4713.0	5332.8	6085.4	6385.9	6532.5	6306.0	7223.6	10022.5
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	615.1	727.4	810.7	896.1	1408.1	1624.6	1732.1	1854.9	1974.0	2011.4	2302.3	3191.7
Other taxes less Other subsidies on production	24.2	25.2	29.2	35.5	60.2	55.5	70.2	75.9	76.5	30.6	32.4	41.5
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1483.1	1960.5	2140.3	2468.4	3244.8	3652.6	4283.1	4455.2	4482.0	4264.1	4888.8	6789.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1483.1	1960.5	2140.3	2468.4	3244.8	3652.6	4283.1	4455.2	4482.0	4264.1	4888.8	6789.3
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	346.9	438.4	484.7	568.7	582.7	653.5	787.3	873.6	943.8	1057.2	1253.6	1831.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	71.0	86.9	104.9	146.8	149.3	156.9	173.0	228.3	224.1	198.2	220.6	260.2
VALUE ADDED GROSS, at basic prices	275.9	351.4	379.9	421.9	433.5	496.6	614.4	645.3	719.7	858.9	1033.0	1570.7
Less: Consumption of fixed capital	10.5	12.4	13.8	18.4	17.8	16.2	19.9	22.4	38.9	51.6	49.0	93.7
VALUE ADDED NET, at basic prices	265.4	339.1	366.1	403.4	415.7	480.3	594.4	622.9	680.8	807.4	984.0	1477.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	275.9	351.4	379.9	421.9	433.5	496.6	614.4	645.3	719.7	858.9	1033.0	1570.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	87.9	126.5	123.7	155.0	144.2	157.8	190.3	209.2	261.6	348.4	327.9	679.3
Other taxes less Other subsidies on production	0.5	0.6	0.7	2.8	6.8	20.7	8.5	9.1	10.0	4.0	4.5	6.1
Other taxes on production	...	...	...	...	6.8	20.7	8.5	9.1	10.0	4.0	4.5	6.1
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	187.2	223.9	255.0	264.0	282.5	318.1	415.6	427.0	448.2	506.6	700.6	885.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	187.2	223.9	255.0	264.0	282.5	318.1	415.6	427.0	448.2	506.6	700.6	885.3
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	724.9	786.3	894.9	1033.3	1143.9	1201.8	1290.6	1522.1	1606.4	1773.7	1826.9	1977.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	62.4	74.1	89.5	110.8	224.8	218.5	242.6	252.8	285.1	327.7	298.8	340.6
VALUE ADDED GROSS, at basic prices	662.4	712.2	805.3	922.5	919.0	983.3	1047.9	1269.3	1321.2	1446.0	1528.1	1636.7
Less: Consumption of fixed capital	59.6	66.3	74.3	96.2	87.5	91.4	104.9	128.3	142.5	158.4	191.3	188.7
VALUE ADDED NET, at basic prices	602.9	645.9	731.0	826.2	831.5	891.9	943.0	1140.9	1178.8	1287.6	1336.8	1448.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	662.4	712.2	805.3	922.5	919.0	983.3	1047.9	1269.3	1321.2	1446.0	1528.1	1636.7
II.1.1 Generation of income account - Uses												
Compensation of employees	563.3	597.3	676.9	752.8	831.5	891.9	943.0	1140.9	1178.8	1288.2	1337.5	1449.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	99.1	114.9	128.4	169.7	87.5	91.4	104.9	128.3	142.5	157.8	190.6	187.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	99.1	114.9	128.4	169.7	87.5	91.4	104.9	128.3	142.5	157.8	190.6	187.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5501.0	6589.6	7384.6	8013.5	7796.6	8355.5	9063.5	9765.3	10383.8	10438.3	11691.5	17274.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2119.5	2450.1	2824.6	3100.6	3224.8	3487.5	3747.7	4051.6	4288.4	4291.9	4853.6	7534.1
VALUE ADDED GROSS, at basic prices	3381.5	4139.5	4560.0	4912.9	4571.8	4868.0	5315.8	5713.7	6095.4	6146.5	6837.9	9740.8
Less: Consumption of fixed capital	221.2	265.7	337.5	323.4	199.3	209.3	222.4	231.7	243.2	242.4	264.9	325.9
VALUE ADDED NET, at basic prices	3160.3	3873.8	4222.5	4589.5	4372.5	4658.7	5093.4	5482.0	5852.2	5904.0	6573.0	9414.9
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3381.5 <sup>a</sup>	4139.5 <sup>a</sup>	4560.0 <sup>a</sup>	4912.9	4571.8	4868.0	5315.8	5713.7	6095.4	6146.5	6837.9	9740.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	617.8	820.9	940.2	982.5	744.8	783.2	846.2	907.5	982.3	968.8	1079.6	1370.6
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.1	3.7	3.0	3.8	4.2	4.4	6.6	6.6	9.1
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 2960.9	3542.2	3834.1	3930.3	3823.3	4081.8	4465.8	4802.0	5108.7	5171.1	5751.7	8361.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 2960.9	3542.2	3834.1	3930.3	3823.3	4081.8	4465.8	4802.0	5108.7	5171.1	5751.7	8361.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1884.1	2272.1	2551.5	2786.4	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					158.5	165.2	194.9	211.8	212.7	230.9	289.9	414.3
Manufacturing, mining and quarrying and other industrial activities					1521.9	1689.3	1778.7	1925.6	2088.2	2051.5	2508.8	3613.8
Of which: manufacturing					1166.1	1318.2	1403.8	1514.6	1704.0	1673.0	2092.9	3116.8
Construction					805.2	1019.4	1436.2	1357.6	1121.7	991.4	1128.8	1380.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1408.4	1551.0	1675.9	1795.8	1896.0	1852.5	1960.7	2898.3
Information and communication					206.9	237.5	254.8	287.5	326.4	360.3	443.7	522.1
Financial and insurance activities					...	...	...	...	...	...	...	...
Real estate activities					77.8	97.5	115.8	131.5	140.1	137.2	152.9	224.0
Professional, scientific, technical, administrative and support service activities					166.6	175.6	188.8	202.0	226.1	225.6	245.1	271.5
Public administration and defence, education, human health and social work activities					94.7	104.4	125.7	138.9	160.5	115.5	153.6	213.2
Other service activities					273.1	292.8	314.6	335.2	360.7	341.2	339.9	484.8
VALUE ADDED GROSS, at basic prices					4713.0	5332.8	6085.4	6385.9	6532.5	6306.0	7223.6	10022.5

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...	...	...	...
Of which: manufacturing					...	...	...	...	...	...	...	...
Construction					...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...	...	...	...
Information and communication					...	...	...	...	...	...	...	...
Financial and insurance activities					433.5	496.6	614.4	645.3	719.7	858.9	1033.0	1570.7
Real estate activities					...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities					...	...	...	...	...	...	...	...
Other service activities					...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices					433.5	496.6	614.4	645.3	719.7	858.9	1033.0	1570.7

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...	...	...	...
Of which: manufacturing					...	...	...	...	...	...	...	...
Construction					32.9	40.0	45.0	46.0	49.4	43.6	49.7	60.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities					8.3	8.6	8.9	8.9	9.7	10.1	9.3	10.6
Information and communication					...	...	...	...	...	...	...	...
Financial and insurance activities					...	...	...	...	...	...	...	...
Real estate activities					...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities					877.8	934.7	994.0	1214.4	1262.2	1392.3	1469.1	1565.3
Other service activities					...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices					919.0	983.3	1047.9	1269.3	1321.2	1446.0	1528.1	1636.7

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					792.0	765.3	874.1	953.7	941.8	1060.2	1265.1	1698.4
Manufacturing, mining and quarrying and other industrial activities					795.7	840.3	862.2	920.7	994.1	985.5	1194.6	1772.4
Of which: manufacturing					705.1	734.3	738.6	793.2	867.4	875.1	1071.2	1614.8
Construction					260.6	316.8	356.5	364.4	391.2	345.7	393.7	481.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities					1445.9	1558.9	1692.1	1829.8	1963.1	1939.3	2094.1	3353.1
Information and communication					14.5	16.3	16.8	19.8	22.8	25.7	31.4	43.4
Financial and insurance activities					18.0	14.6	34.0	29.9	20.8	31.2	59.1	67.0
Real estate activities					388.7	438.6	487.2	531.7	597.9	604.5	647.9	769.4
Professional, scientific, technical, administrative and support service activities					95.0	103.5	109.5	120.3	139.1	126.9	137.7	159.6
Public administration and defence, education, human health and social work activities					63.5	70.0	84.5	93.0	107.7	158.2	147.5	169.2
Other service activities					697.8	743.8	798.9	850.5	916.9	869.2	866.9	1226.9
VALUE ADDED GROSS, at basic prices					4571.8	4868.0	5315.8	5713.7	6095.4	6146.5	6837.9	9740.8

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Total economy**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	714.1	711.1	787.6	870.7	950.5	930.4	1069.1	1165.5	1154.5	1291.0	1554.9	2112.7
Manufacturing, mining and quarrying and other industrial activities	1640.2	2050.9	2198.5	2203.0	2317.7	2529.6	2640.9	2846.4	3082.3	3037.1	3703.4	5386.3
Of which: manufacturing	1394.5	1774.3	1795.3	1848.7	1871.2	2052.5	2142.5	2307.8	2571.3	2548.1	3164.1	4731.6
Construction	537.8	733.1	862.1	1085.4	1098.7	1376.1	1837.7	1767.9	1562.3	1380.8	1572.2	1922.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1888.4	2350.2	2537.9	2753.3	2862.7	3118.5	3377.0	3634.5	3868.8	3802.0	4064.1	6262.0
Information and communication	115.6	135.6	175.9	185.4	221.4	253.8	271.6	307.3	349.2	386.0	475.1	565.4
Financial and insurance activities	285.3	363.1	393.3	430.0	451.5	511.2	648.3	675.2	740.5	890.1	1092.1	1637.7
Real estate activities	261.0	316.4	381.7	419.5	466.5	536.1	603.0	663.1	737.9	741.7	800.8	993.4
Professional, scientific, technical, administrative and support service activities	180.3	237.1	263.8	279.8	261.6	279.1	298.3	322.3	365.3	352.5	382.8	431.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	668.9	739.4	805.2	893.6	1036.1	1109.1	1204.2	1446.4	1530.4	1666.0	1770.2	1947.7
Other service activities	598.2	730.8	860.1	924.7	970.9	1036.6	1113.5	1185.7	1277.6	1210.4	1206.7	1711.6
VALUE ADDED GROSS, at basic prices	6889.7	8367.7	9266.1	10045.4	10637.3	11680.6	13063.5	14014.2	14668.8	14757.5	16622.5	22970.8

## State of Palestine

### Source

The compilation of national accounts data were obtained from a specialized department (National Accounts Department) at the Palestinian Central Bureau of Statistics (PCBS). PCBS was established in 1993 under the name of the Palestinian Bureau of Statistics. The concepts, definitions, sources of basic statistics and methodology for compilation were described in the revised time series report covering 1994-2022 data at current and constant prices.

### General

Palestinian National Accounts were first created in 1994. The publication of national accounts occurred on annual basis until a revised time series covering 1994-2000 in constant and current prices was achieved. After this time series, annual national accounts were compiled for the years 2001-2004, but according to the estimates of the establishment census 2004, it was necessary to revise the annual national accounts based on the results that showed under coverage in the economic surveys data. Based on that fact, a revised time series has been issued for the years 2001-2005 for the annual national accounts at current and constant prices and by regions, meanwhile the national account data revised after the conducting each census to ensure the coverage of the data.

Quarterly national accounts data were compiled during the year 2004 for the years 2000-2004; currently quarterly estimates for the national accounts are compiled and available within 50 days of the end of the quarter.

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). The official estimates and methodological notes on sources and methods are published on the world-wide-web at <http://www.pcbs.gov.ps/>.

### Methodology:

#### Overview of GDP Compilation

The first estimates for National Accounts were compiled in 1994. Their cornerstone was the Establishments Census 1994, which constituted the sampling frame of all the economic surveys that took place for the first time in 1994. These surveys included industry, domestic trade, services (both market producers and non-profit institutions), and building and construction (contractors were the source data for the compilation of the national accounts). National accounts estimates were also substantially based on administrative records. Estimates for the years of 1995 and 1996 were prepared simultaneously after conducting field surveys using two separate questionnaires for both years. In 1996 the questionnaire was detailed, whereas in 1995 the questionnaire was abridged. The updating of the economic surveys of this period was based on the administrative records and a number of field visits. Technical advances, especially with respect to coverage and comprehensiveness, marked this stage.

Supply and use tables were compiled for the National Accounts of 1997 and 1998. It was based on the Population, Housing, and Establishment Census 1997, which enabled a better level of coverage and comprehensiveness both in respect of the sampling method for economic surveys (establishments record) and the estimates of households' expenditure in accordance with the findings of the Population Census. Using Supply and Use Tables as a methodology to prepare and construct the National Accounts led to important adjustments to some data sources such as foreign trade and agricultural statistics. Additionally, better estimates of the informal sector were achieved at this stage. In addition to that, a complete set of deflators were available in order to compile the national accounts at constant prices for both the production and the expenditure approach, after this process national accounts published annually in addition to main revisions after each census or methodological changes as below:

In 2003 the PCBS has revised the time series at current and constant prices for the period 1994-2000. The revision procedure included:

- Re-weighting the economic surveys results for 1994-1996 based on the findings of the Establishments Census of



1997 including redefining borders of the Jerusalem governorate according to the 1997 Census.

- Recompiling and processing the data from sources other than the economic surveys including updated administrative records.
- Using the SUT to check the consistency of GDP on both sides of Production and Expenditure approaches.
- Developing the required price deflators to compile the revised time series at constant prices.

In 2008, PCBS has revised the time series data at current and constant prices for the years 2004-2007 based on the following considerations:

- Compiling the 2007 Population, Housing, and Establishment Census that provide better coverage for the Economic Surveys data and therefore better quality for the economic data, which were re-weighted, based on the new results of the census.
- Rebasing the annual national accounts data at constant prices for the years 2005-2008 at the new base year 2004 (the old base year was 1997)
- Revising the time series data based on the availability of the new sources and changing methodologies.

During 2010, PCBS has launched the main Findings of the Palestinian National Accounts 2008 in addition to the revised 2007 data at current and constant prices.

In 2011, PCBS has launched the main Findings of the Palestinian National Accounts 2009 in addition to the revised 2008 data at current and constant prices. In March 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2010 in addition to the revised 2009 (using the ISIC-4) data at current and constant prices. PCBS had used supply and use tables (SUT) in compiling the national accounts. The SUT was compiled for the year 2004, In 2012 the PCBS has rebased the time series at constant prices for the period 1994-2003 using the 2004 as the base year.

In December 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2011 data at current and constant prices in addition to the revised 2010 (revised data at constant prices using the new methodology based on the SUT 2004).

In September 2014, PCBS launched the main findings of National Accounts 2012 data at current and constant prices, in addition to revised time series for the period 1994 - 2011 at current and constant prices according to ISIC-Rev.4 in addition to institutional sectors.

In December 2014, PCBS launched the main findings of the Palestinian National Accounts 2013 data at current and constant prices.

In December 2015, PCBS launched the main findings of the Palestinian National Accounts 2014 data at current and constant prices. 2004 is the base year for the national accounts time series 1994-2014.

In December 2016, PCBS launched the main findings of the Palestinian National Accounts 2015 data at current and constant prices. 2004 is the base year.

In September 2017, PCBS launched national accounts data at constant prices for the years 1994-2015, using 2015 as a base year.

In December 2019 and as a consequences to the compilation of the SUT 2017 and the updates of the data sources from the Census 2017 and the administrative records, National accounts launched a revised time series for the years 2004- 2018 at current and constant prices, 2015 is the base year.

## **Expenditure Approach**

The estimates for the expenditure approach were compiled according to the compilation of the production approach in 1994; the sources of the data were surveys and administrative records. Household final consumption expenditure was derived from the Palestinian Expenditure and Consumption survey. Government final

consumption expenditure was derived from the administrative records (budgets of the ministries). Exports and imports of goods and services are based on foreign trade statistics and balance of payments.

## Income Approach

Direct information is available on the compensation of government employees. Indirect taxes are available from the records. Operating surplus is derived as a residual item. (this is only internal exercise for checking consistency not for dissemination)

## Production Approach

The gross domestic product by type of economic activity is prepared at current and constant prices. The production approach is used to estimate the value added of the various industries. The value added for agriculture is obtained from the agricultural statistics and obtained by deducting the costs of all non-factor inputs from the gross value of production. Data available are for the quantities and prices.

Economic surveys are compiled annually and cover the following activities: mining and manufacturing; construction; wholesale and retail trade; Information and communication; Services; and Transport. Data for the output and intermediate consumption are available for each survey. Hotels and restaurants data are based on hotels surveys which are conducted annually. For financial activities, the value added is derived from the accounting records of banking and other financial institutions. The value added of government is compiled based on the administrative records of the ministries and government abroad.

Constant price data are compiled using the double deflation method; specifically, the constant prices data is derived by deflating both the output and the intermediate consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

Series 1000: 2000 CIA, US dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18967.7	17418.4	20338.1	23483.6
Household final consumption expenditure	9799.0	10373.6	11324.6	11936.3	11827.0	13003.1	13769.4	13951.5	14883.6	13268.6	15500.5	19042.6
NPISHs final consumption expenditure	403.4	464.9	555.2	539.7	521.3	530.9	532.4	516.6	544.3	510.2	527.8	549.2
General government final consumption expenditure	2892.3	3126.9	3381.7	3523.2	3494.5	3625.3	3346.7	3579.4	3539.8	3639.6	4309.8	3891.8
Gross capital formation	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4592.0	3774.8	4609.0	5066.5
Gross fixed capital formation	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4324.0	3528.6	4323.5	4778.4
Changes in inventories	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	268.0	246.2	285.5	288.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1799.4	1871.1	2111.1	2213.6	2244.3	2207.1	2536.0	2598.0	2659.3	2385.3	3140.3	3543.7
Exports of goods	1492.5	1547.9	1791.3	1895.4	1914.3	1895.2	2160.5	2210.3	2191.6	2047.6	2701.5	3002.9
Exports of services	306.9	323.2	319.8	318.2	330.0	311.9	375.5	387.7	467.7	337.7	438.8	540.8
Less: Imports of goods and services	5723.2	6299.9	6845.8	7263.0	7645.5	7871.5	8503.4	9023.7	9161.7	8065.7	10094.4	12873.6
Imports of goods	5100.6	5574.7	6096.9	6553.4	6965.6	7213.8	7719.8	8257.4	8346.9	7428.9	9339.7	11989.3
Imports of services	622.6	725.2	748.9	709.6	679.9	657.7	783.6	766.3	814.8	636.8	754.7	884.3
Plus: Statistical discrepancy	151.4	293.3	-78.5	-111.8	25.4	20.2	...	44.2	76.2	18.9	116.0	-108.3
Equals: GROSS DOMESTIC PRODUCT	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	19111.9

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	13988.2	15117.4	14861.3	15212.1	15842.8	17153.7	16513.9	16889.0	17328.8	15494.9	16752.1	19083.1
Household final consumption expenditure	10382.7	11448.4	11204.6	11419.4	11827.0	13041.9	12924.0	13087.8	13627.5	11827.5	12769.6	15454.1
NPISHs final consumption expenditure	500.7	486.2	526.9	507.5	521.3	527.1	496.3	482.3	499.0	453.9	437.6	454.6
General government final consumption expenditure	3104.8	3182.8	3129.8	3285.2	3494.5	3584.7	3093.6	3318.9	3202.3	3213.5	3544.9	3174.4
Gross capital formation	2182.1	2790.4	3193.5	3084.4	3505.4	3873.8	4166.9	4260.3	4177.1	3328.6	3770.2	4197.6
Gross fixed capital formation	2491.7	2998.0	3053.5	2892.3	3304.6	3666.3	3918.2	4015.9	3911.2	3093.2	3517.7	3933.9
Changes in inventories	-309.6	-207.6	140.0	192.1	200.8	207.5	248.7	244.4	265.9	235.4	252.5	263.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2017.1	2027.8	2117.3	2319.6	2244.3	2208.3	2515.6	2578.7	2630.5	2335.9	2740.4	2911.4
Exports of goods	1686.5	1665.1	1788.6	2007.5	1914.3	1899.3	2162.1	2218.4	2207.0	2037.5	2381.0	2468.4
Exports of services	330.6	362.7	328.7	312.1	330.0	309.0	353.5	360.3	423.5	298.4	359.4	443.0
Less: Imports of goods and services	6168.4	7057.6	6660.8	6929.4	7645.5	7796.3	7901.5	8256.8	8376.1	7189.1	8256.4	10377.6
Imports of goods	5423.3	6248.2	5967.8	6284.2	6965.6	7150.3	7182.4	7550.6	7641.3	6629.9	7641.4	9658.3
Imports of services	745.1	809.4	693.0	645.2	679.9	646.0	719.1	706.2	734.8	559.2	615.0	719.3
Plus: Statistical discrepancy	127.4	8.9	-18.9	-215.6	25.4	-228.5	132.0	145.0	68.7	67.1	15.4	-202.0
Equals: GROSS DOMESTIC PRODUCT	12146.4	12886.9	13492.4	13471.1	13972.4	15211.0	15426.9	15616.2	15829.0	14037.4	15021.7	15612.5

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	19111.9
Plus: Compensation of employees - from and to the rest of the world, net	735.7	822.1	1139.8	1448.7	1663.1	1893.7	2130.2	2666.3	2969.8	2434.0	3505.6	3895.7
Plus: Property income - from and to the rest of the world, net	13.8	35.4	20.6	33.9	49.4	2.1	-1.2	121.0	61.4	58.7	121.7	107.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	749.5	857.5	1160.3	1482.6	1712.4	1895.7	2129.0	2787.3	3031.2	2492.7	3627.3	4003.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	20164.7	18024.4	21736.3	23115.1
Plus: Current transfers - from and to the rest of the world, net	1104.7	1750.3	1577.9	1666.0	1749.4	1626.4	1708.5	1499.1	1691.8	1284.8	1547.0	2461.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21856.5	19309.2	23283.3	25576.9
Less: Final consumption expenditure / Actual final consumption	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18967.7	17418.4	20338.1	23483.6
Equals: SAVING, GROSS	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2888.8	1890.8	2945.2	2093.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4592.0	3774.8	4609.0	5066.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	1208.6	1103.0	1143.9	
Manufacturing, mining and quarrying and other industrial activities	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	2203.6	1947.6	2315.0	
Mining and quarrying	69.6	33.9	66.0	40.6	48.7	45.6	45.8	64.6	66.6	49.1	55.1	
Manufacturing	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	1924.9	1715.8	2027.0	
Electricity, gas, steam and air conditioning supply	169.0	140.8	107.7	125.5	158.2	157.9	182.7	154.9	157.9	134.4	169.7	
Water supply; sewerage, waste management and remediation activities	72.2	89.4	94.6	118.6	120.4	125.3	131.4	52.3	54.2	48.3	63.2	
Construction	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	954.6	697.2	887.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	4542.6	3525.8	4006.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2103.0	2286.5	2423.8	2705.6	2760.0	2999.0	3265.8	3616.4	3948.9	3009.9	3450.7	
Transportation and storage	178.6	213.6	239.0	249.2	257.4	276.8	297.3	294.5	289.0	226.9	266.1	
Accommodation and food service activities	83.9	119.3	188.9	167.7	175.6	231.9	287.3	287.4	304.7	289.0	289.7	
Information and communication	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	529.0	528.3	570.4	
Financial and insurance activities	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	685.5	690.9	871.6	
Real estate activities	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	773.3	744.5	860.4	
Professional, scientific, technical, administrative and support service activities	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	322.0	260.5	274.0	
Professional, scientific and technical activities	136.6	144.2	235.6	132.6	151.4	196.2	168.8	188.5	204.6	157.5	165.3	
Administrative and support service activities	98.5	74.7	60.4	76.7	73.2	71.5	94.2	114.8	117.4	103.0	108.7	
Public administration and defence, education, human health and social work activities	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	3131.2	3237.4	3848.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence; compulsory social security	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	1847.3	1377.9	1404.8	1531.4	1891.2	
Education	711.0	821.7	853.8	994.2	983.0	1052.7	977.7	966.2	1133.4	1045.5	1132.8	
Human health and social work activities	354.5	362.0	430.2	381.4	383.7	436.4	491.4	561.5	593.0	660.5	824.5	
Other service activities	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	486.6	417.3	447.6	
Arts, entertainment and recreation	51.8	53.9	63.2	50.1	41.6	62.1	70.3	95.0	100.8	75.6	80.0	
Other service activities	171.1	207.4	167.7	167.3	193.1	237.8	147.9	285.3	377.1	334.8	359.3	
Private households with employed persons	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	8.7	6.9	8.3	
Equals: VALUE ADDED, GROSS, at basic prices	9787.2	10782.4	11748.5	12203.8	11948.8	13221.4	13752.1	14099.0	14837.0	13152.5	15225.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>a</sup>	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	2296.5	2379.2	2883.5	
Equals: GROSS DOMESTIC PRODUCT	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1034.0	1085.9	1049.4	1077.9	1035.2	1142.9	1074.1	1091.1	1100.7	1001.0	993.9	937.7
Manufacturing, mining and quarrying and other industrial activities	1587.5	1756.9	1840.4	1720.7	1629.7	1829.4	2094.2	2056.6	2074.7	1744.4	1790.1	1881.3
Mining and quarrying	67.7	35.4	65.6	59.3	48.7	46.4	43.0	66.7	68.7	49.9	49.7	46.0
Manufacturing	1329.3	1504.4	1582.1	1437.9	1302.4	1499.6	1756.8	1762.8	1779.0	1500.7	1537.7	1613.5
Electricity, gas, steam and air conditioning supply	120.9	127.1	89.6	123.6	158.2	158.6	171.2	165.9	164.1	138.6	146.0	167.7
Water supply; sewerage, waste management and remediation activities	69.6	90.0	103.1	99.9	120.4	124.8	123.2	61.2	62.9	55.2	56.7	54.1
Construction	940.0	921.8	1109.2	695.7	665.3	780.3	818.8	920.8	889.1	644.4	706.9	699.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2512.0	2691.6	2906.5	2893.3	3193.0	3443.6	3699.5	3882.0	3899.1	3064.9	3119.9	3213.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	2251.4	2373.5	2525.1	2543.9	2760.0	2950.5	3165.5	3346.1	3371.4	2644.6	2692.2	2777.3
Transportation and storage	151.1	162.3	190.2	196.5	257.4	274.6	275.6	278.0	270.6	221.9	226.1	235.6
Accommodation and food service activities	109.5	155.8	191.2	152.9	175.6	218.5	258.4	257.9	257.1	198.4	201.6	200.8
Information and communication	513.5	546.2	526.4	548.3	549.8	523.6	486.3	497.0	489.7	484.2	515.6	480.1
Financial and insurance activities	306.1	363.8	374.4	399.5	422.6	535.0	551.8	626.1	632.2	639.7	700.1	730.1
Real estate activities	400.4	455.8	504.3	617.8	679.5	716.2	719.5	708.6	710.1	620.3	688.1	690.5
Professional, scientific, technical, administrative and support service activities	247.8	218.4	226.6	219.3	224.6	265.7	255.1	280.2	295.5	238.7	251.3	259.7
Professional, scientific and technical activities	144.8	138.7	145.9	146.8	151.4	194.7	169.3	174.1	188.1	143.1	149.9	147.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Administrative and support service activities	103.0	79.7	80.7	72.5	73.2	71.0	85.8	106.1	107.4	95.6	101.4	111.9
Public administration and defence, education, human health and social work activities	2951.3	3112.3	3217.1	3310.1	3307.5	3507.3	3166.9	2906.2	3032.6	3130.6	3501.0	3516.9
Public administration and defence; compulsory social security	1858.6	1808.4	1850.7	1907.7	1940.8	2025.5	1753.3	1501.5	1559.7	1646.2	1816.4	1821.0
Education	757.4	925.2	968.7	1017.9	983.0	1044.5	957.1	895.3	933.6	917.4	994.2	987.9
Human health and social work activities	335.3	378.7	397.7	384.5	383.7	437.3	456.5	509.4	539.3	567.0	690.4	708.0
Other service activities	210.4	232.3	225.9	227.9	241.6	303.1	206.6	348.9	370.3	311.4	351.8	370.8
Arts, entertainment and recreation	42.1	45.5	42.2	41.9	41.6	61.9	64.3	84.9	80.4	58.6	61.8	80.4
Other service activities	162.1	180.1	176.6	178.7	193.1	234.1	135.1	258.7	282.1	246.6	282.6	282.4
Private households with employed persons	6.2	6.7	7.1	7.3	6.9	7.1	7.2	5.3	7.8	6.2	7.4	8.0
Equals: VALUE ADDED, GROSS, at basic prices	10703.0	11385.0	11980.2	11710.5	11948.8	13047.1	13072.8	13317.5	13494.0	11879.6	12618.7	12780.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	1443.4	1501.9	1512.2	1760.6	2023.6	2163.9	2354.1	2298.7	2335.0	2157.8	2403.0	2832.1
Equals: GROSS DOMESTIC PRODUCT	12146.4	12886.9	13492.4	13471.1	13972.4	15211.0	15426.9	15616.2	15829.0	14037.4	15021.7	15612.5

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15928.0	17661.7	20071.7	20741.0	21329.7	23136.1	25032.0	24081.3	25669.0	23211.9	25671.4	
Less: Intermediate consumption, at purchaser's prices	6141.0	6879.2	8323.1	8537.1	9381.0	9914.6	11279.8	9982.4	10832.0	10059.4	10445.9	
Equals: VALUE ADDED, GROSS, at basic prices	9787.2	10782.4	11748.5	12203.8	11948.8	13221.4	13752.1	14099.0	14837.0	13152.5	15225.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4592.0	3774.8	4609.0	
Gross fixed capital formation	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4324.0	3528.6	4323.5	
Changes in inventories	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	268.0	246.2	285.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1701.7	1785.4	1869.0	2278.7	2222.7	2475.2	2505.2	2458.4	2495.5	2303.7	2401.6	
Less: Intermediate consumption, at purchaser's prices	768.6	795.7	842.0	1182.5	1187.5	1303.7	1369.7	1260.5	1286.9	1200.7	1257.7	
Equals: VALUE ADDED, GROSS, at basic prices	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	1208.6	1103.0	1143.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3394.3	3994.8	4821.7	4576.7	4745.5	4978.5	5929.0	5092.5	5423.6	4660.8	5276.0	
Less: Intermediate consumption, at purchaser's prices	1800.5	2129.9	2945.2	2788.0	3115.8	3105.1	3689.3	2941.1	3220.0	2713.2	2961.0	
Equals: VALUE ADDED, GROSS, at basic prices	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	2203.6	1947.6	2315.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103.8	73.3	121.5	77.1	88.1	85.7	107.1	113.4	117.8	88.3	99.8	
Less: Intermediate consumption, at purchaser's prices	34.2	39.3	55.5	36.5	39.4	40.1	61.3	48.8	51.2	39.2	44.7	
Equals: VALUE ADDED, GROSS, at basic prices	69.6	33.9	66.0	40.6	48.7	45.6	45.8	64.6	66.6	49.1	55.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2884.4	3582.7	4225.2	3921.4	4083.5	4282.4	5145.1	4465.9	4743.9	4051.2	4596.4	
Less: Intermediate consumption, at purchaser's prices	1601.4	1982.0	2617.0	2417.4	2781.1	2737.8	3265.3	2586.3	2819.0	2335.4	2569.4	
Equals: VALUE ADDED, GROSS, at basic prices	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	1924.9	1715.8	2027.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	302.8	205.8	328.6	402.8	416.8	443.4	499.7	421.3	456.5	434.7	479.3	
Less: Intermediate consumption, at purchaser's prices	133.8	65.0	220.9	277.3	258.6	285.5	317.0	266.4	298.6	300.3	309.6	
Equals: VALUE ADDED, GROSS, at basic prices	169.0	140.8	107.7	125.5	158.2	157.9	182.7	154.9	157.9	134.4	169.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103.3	133.0	146.4	175.4	157.1	167.0	177.1	91.9	105.4	86.6	100.5	
Less: Intermediate consumption, at purchaser's prices	31.1	43.6	51.8	56.8	36.7	41.7	45.7	39.6	51.2	38.3	37.3	
Equals: VALUE ADDED, GROSS, at basic prices	72.2	89.4	94.6	118.6	120.4	125.3	131.4	52.3	54.2	48.3	63.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1281.7	1505.1	1608.0	1533.9	1623.5	1958.0	2431.9	2509.9	2283.9	1777.9	1866.3	
Less: Intermediate consumption, at purchaser's prices	757.4	899.3	976.1	808.4	958.2	1171.9	1569.9	1522.4	1329.3	1080.7	978.7	
Equals: VALUE ADDED, GROSS, at basic prices	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	954.6	697.2	887.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3068.0	3450.6	3922.8	4276.5	4458.8	4829.0	5258.1	5465.7	6216.8	4893.5	5398.6	
Less: Intermediate consumption, at purchaser's prices	702.5	831.3	1071.1	1154.0	1265.8	1321.3	1407.7	1267.3	1674.2	1367.7	1392.1	
Equals: VALUE ADDED, GROSS, at basic prices	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	4542.6	3525.8	4006.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2500.4	2784.5	3090.9	3390.5	3548.7	3803.1	4130.0	4474.0	5149.7	4079.0	4547.0	
Less: Intermediate consumption, at purchaser's prices	397.4	498.0	667.1	684.9	788.7	804.1	864.2	857.5	1200.8	1069.1	1096.3	
Equals: VALUE ADDED, GROSS, at basic prices	2103.0	2286.5	2423.8	2705.6	2760.0	2999.0	3265.8	3616.4	3948.9	3009.9	3450.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	367.2	427.8	506.4	527.1	555.2	604.2	626.5	508.5	499.9	325.9	351.1	
Less: Intermediate consumption, at purchaser's prices	188.7	214.3	267.4	277.9	297.8	327.4	329.2	214.0	210.9	99.0	85.0	
Equals: VALUE ADDED, GROSS, at basic prices	178.6	213.6	239.0	249.2	257.4	276.8	297.3	294.5	289.0	226.9	266.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	200.3	238.3	325.5	358.9	354.9	421.7	501.6	483.2	567.2	488.6	500.5	
Less: Intermediate consumption, at purchaser's prices	116.5	119.0	136.6	191.2	179.3	189.8	214.3	195.8	262.5	199.6	210.8	
Equals: VALUE ADDED, GROSS, at basic prices	83.9	119.3	188.9	167.7	175.6	231.9	287.3	287.4	304.7	289.0	289.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	681.7	740.2	873.1	696.7	735.2	710.3	667.8	672.7	663.2	643.3	685.9	
Less: Intermediate consumption, at purchaser's prices	88.5	110.3	139.6	153.7	185.5	191.2	147.1	134.2	134.2	115.0	115.5	
Equals: VALUE ADDED, GROSS, at basic prices	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	529.0	528.3	570.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	433.2	514.4	488.5	544.8	669.4	800.7	854.4	955.4	979.4	1000.3	1179.6	
Less: Intermediate consumption, at purchaser's prices	92.0	97.5	129.5	146.5	246.8	258.3	255.1	277.7	293.9	309.4	308.0	
Equals: VALUE ADDED, GROSS, at basic prices	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	685.5	690.9	871.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	410.5	463.8	616.5	692.4	683.3	727.5	747.1	760.7	783.5	752.1	868.5	
Less: Intermediate consumption, at purchaser's prices	5.1	6.3	5.9	8.6	3.8	4.8	7.9	8.1	10.2	7.6	8.1	
Equals: VALUE ADDED, GROSS, at basic prices	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	773.3	744.5	860.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	308.6	271.4	384.2	300.3	291.8	338.4	357.9	399.8	463.1	388.6	405.2	
Less: Intermediate consumption, at purchaser's prices	73.5	52.6	88.2	91.0	67.2	70.7	94.9	96.5	141.1	128.1	131.2	
Equals: VALUE ADDED, GROSS, at basic prices	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	322.0	260.5	274.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	196.6	177.5	278.7	178.7	191.2	242.3	216.8	244.0	271.9	226.2	239.4	
Less: Intermediate consumption, at purchaser's prices	60.1	33.3	43.1	46.1	39.8	46.1	48.0	55.4	67.3	68.7	74.1	
Equals: VALUE ADDED, GROSS, at basic prices	136.6	144.2	235.6	132.6	151.4	196.2	168.8	188.5	204.6	157.5	165.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	112.0	93.9	105.5	121.6	100.6	96.1	141.1	155.9	191.2	162.4	165.8	
Less: Intermediate consumption, at purchaser's prices	13.4	19.3	45.1	44.9	27.4	24.6	46.9	41.0	73.8	59.4	57.1	
Equals: VALUE ADDED, GROSS, at basic prices	98.5	74.7	60.4	76.7	73.2	71.5	94.2	114.8	117.4	103.0	108.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4334.9	4569.1	5140.8	5478.1	5545.4	5839.3	5941.3	5247.6	5710.4	6204.4	6940.7	
Less: Intermediate consumption, at purchaser's prices	1768.3	1856.9	2016.4	2066.4	2237.9	2315.4	2624.8	2342.1	2579.2	2967.0	3092.2	
Equals: VALUE ADDED, GROSS, at basic prices	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	3131.2	3237.4	3848.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3014.3	3078.9	3389.6	3635.2	3674.4	3856.4	3881.1	3253.3	3493.9	3968.8	4374.8	
Less: Intermediate consumption, at purchaser's prices	1513.2	1550.3	1549.2	1599.1	1733.6	1821.6	2033.7	1875.4	2089.1	2437.4	2483.6	
Equals: VALUE ADDED, GROSS, at basic prices	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	1847.3	1377.9	1404.8	1531.4	1891.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	788.9	912.3	967.2	1107.1	1081.4	1168.0	1119.0	1118.4	1291.6	1195.2	1309.8	
Less: Intermediate consumption, at purchaser's prices	77.9	90.7	113.4	112.9	98.4	115.3	141.3	152.3	158.2	149.7	177.0	
Equals: VALUE ADDED, GROSS, at basic prices	711.0	821.7	853.8	994.2	983.0	1052.7	977.7	966.2	1133.4	1045.5	1132.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	531.7	577.9	784.0	735.8	789.6	814.9	941.2	875.9	924.9	1040.4	1256.1	
Less: Intermediate consumption, at purchaser's prices	177.1	215.9	353.8	354.4	405.9	378.5	449.8	314.4	331.9	379.9	431.6	
Equals: VALUE ADDED, GROSS, at basic prices	354.5	362.0	430.2	381.4	383.7	436.4	491.4	561.5	593.0	660.5	824.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	313.6	366.9	347.1	362.9	354.1	479.3	339.3	518.6	649.6	587.3	649.0	
Less: Intermediate consumption, at purchaser's prices	84.7	99.3	109.1	138.0	112.5	172.2	113.4	132.5	163.0	170.0	201.4	
Equals: VALUE ADDED, GROSS, at basic prices	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	486.6	417.3	447.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74.0	71.9	81.2	73.3	65.3	91.1	101.0	137.9	150.1	127.1	139.1	
Less: Intermediate consumption, at purchaser's prices	22.2	18.0	18.0	23.2	23.7	29.0	30.7	42.9	49.3	51.5	59.1	
Equals: VALUE ADDED, GROSS, at basic prices	51.8	53.9	63.2	50.1	41.6	62.1	70.3	95.0	100.8	75.6	80.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	233.6	288.8	258.8	282.1	281.9	381.0	230.6	374.9	490.8	453.3	501.6	
Less: Intermediate consumption, at purchaser's prices	62.5	81.3	91.1	114.8	88.8	143.2	82.7	89.6	113.7	118.5	142.3	
Equals: VALUE ADDED, GROSS, at basic prices	171.1	207.4	167.7	167.3	193.1	237.8	147.9	285.3	377.1	334.8	359.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	8.7	6.9	8.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	8.7	6.9	...	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15928.0	17661.7	20071.7	20741.0	21329.7	23136.1	25031.9	24081.3	25669.0	23211.9	25671.4	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	2296.5	2379.2	2883.5	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6141.0	6879.2	8323.1	8537.1	9381.0	9914.6	11279.8	9982.4	10832.0	10059.4	10445.9	
GROSS DOMESTIC PRODUCT	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	20164.7	18024.4	21434.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	20164.7	18024.4	21434.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1104.7	1750.3	1577.9	1666.0	1749.4	1626.4	1708.5	1499.1	1691.8	1284.8	2180.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21856.5	19309.2	23615.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21856.5	19309.2	23615.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18967.7	17418.4	20197.8	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2888.8	1890.8	3417.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2888.8	1890.8	3417.2	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4592.0	3774.8	4647.9	
Gross fixed capital formation	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4324.0	3528.6	4362.4	
Changes in inventories	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	268.0	246.2	285.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	1218.1	1239.9	1581.3	1475.2	1318.7	1537.9	1959.0	1891.2	1923.2	1698.6	2024.3	
Of which: manufacturing	998.8	1082.3	1388.4	1270.4	1086.4	1301.1	1666.0	1657.9	1683.2	1502.0	1783.6	
Construction	163.8	212.7	250.5	272.8	134.4	182.4	240.9	279.3	247.5	127.3	118.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1529.4	1730.2	2245.2	2472.2	2631.0	2641.5	3152.2	3550.9	3820.4	2870.3	3318.7	
Information and communication	592.4	627.0	718.9	531.4	540.9	501.7	504.1	526.2	514.4	512.0	553.3	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	29.3	31.3	22.2	37.4	16.3	22.4	40.2	59.1	62.8	89.9	99.3	
Professional, scientific, technical, administrative and support service activities	173.4	169.2	273.3	178.0	194.5	205.1	227.9	265.0	280.7	218.6	235.2	
Public administration and defence, education, human health and social work activities	74.9	148.1	203.8	223.8	274.8	346.0	278.2	382.6	388.2	335.3	400.5	
Other service activities	52.9	55.9	80.2	75.3	84.0	94.8	75.3	174.1	208.1	165.3	182.2	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	719.8	725.7	1089.3	1038.4	1164.2	1213.7	1396.7	1286.6	1375.9	1352.9	1651.6	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	4554.0	4940.0	6464.7	6304.5	6358.8	6745.5	7874.5	8415.0	8821.2	7370.2	8583.6	

<sup>a</sup> Includes custom duties and net VAT on imports.<sup>b</sup> Includes Taxes less subsidies on production and imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	685.5	690.9	871.6	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	66.2	74.6	62.2	67.3	89.6	106.4	109.0	111.4	111.4	132.6	178.0	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	407.4	491.4	421.2	465.6	512.2	648.8	708.3	789.1	796.9	823.5	1049.6	

<sup>a</sup> Includes custom duties and net VAT on imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	76.1	88.3	56.7	58.3	78.4	73.5	61.0	33.0	33.7	25.6	35.3	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	2031.6	2122.5	2482.8	2719.0	2568.5	2727.2	2609.8	2111.9	2294.5	2490.2	2974.4	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	2107.7	2210.8	2539.5	2777.3	2646.9	2800.7	2670.8	2144.9	2328.2	2515.8	3009.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	1208.6	1103.0	1143.9	
Manufacturing, mining and quarrying and other industrial activities	298.7	536.2	238.0	253.3	230.3	257.8	218.0	223.3	243.9	219.6	251.5	
Of which: manufacturing	283.3	518.0	219.3	231.7	213.7	239.3	212.1	217.8	238.9	210.0	239.5	
Construction	360.4	393.1	381.3	452.7	530.9	603.6	621.1	708.2	707.1	569.9	769.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	836.1	888.3	605.8	649.4	560.9	865.4	694.0	645.1	718.7	652.9	684.7	
Information and communication	0.9	2.9	14.6	11.6	8.9	17.4	16.6	12.4	14.6	16.3	17.1	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	372.8	426.2	588.4	646.4	663.2	700.3	699.0	693.6	710.5	654.6	761.1	
Professional, scientific, technical, administrative and support service activities	52.0	44.5	20.1	27.8	26.6	54.5	30.7	28.6	33.3	35.4	32.0	
Public administration and defence, education, human health and social work activities	42.1	64.8	51.3	53.7	64.8	57.6	36.0	68.6	62.2	80.6	94.4	
Other service activities	50.5	119.8	77.7	73.3	84.1	124.6	84.4	134.1	143.8	131.1	136.7	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	500.9	528.5	567.9	620.7	705.4	797.4	806.7	721.5	741.7	816.4	959.5	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	3447.6	3993.9	3572.1	3885.0	3910.3	4650.0	4342.0	4433.3	4584.4	4279.8	4850.0	

<sup>a</sup> Includes custom duties and net VAT on imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	0.9	0.3	0.5	1.9	2.3	4.2	1.7	3.8	2.8	3.8	3.9	
Of which: manufacturing	0.9	0.3	0.5	1.9	2.3	4.2	1.7	3.8	2.8	3.8	3.9	
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	0.0	0.9	0.7	0.9	1.1	0.8	4.2	2.3	3.5	2.6	3.1	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	3.3	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	9.7	5.2	2.6	3.5	3.5	8.1	4.4	9.7	8.0	6.5	6.8	
Public administration and defence, education, human health and social work activities	418.0	376.9	386.5	415.2	399.4	393.1	392.4	342.5	386.3	331.3	379.2	
Other service activities	125.5	91.8	80.1	76.3	73.5	87.7	66.2	77.9	134.7	120.9	128.7	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	112.0	97.2	47.6	59.5	64.4	66.5	63.5	58.1	67.5	77.3	94.4	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	669.4	572.3	518.0	557.3	544.2	560.4	532.4	494.3	602.8	542.4	616.1	

<sup>a</sup> Includes custom duties and net VAT on imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	1208.6	1103.0	1143.9	
Manufacturing, mining and quarrying and other industrial activities	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	2203.6	1947.6	2315.0	
Of which: manufacturing	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	1924.9	1715.8	2027.0	
Construction	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	954.6	697.2	887.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	4542.6	3523.2	4006.5	
Information and communication	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	529.0	528.3	570.4	
Financial and insurance activities	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	685.5	690.9	871.6	
Real estate activities	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	773.3	744.5	860.4	
Professional, scientific, technical, administrative and support service activities	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	322.0	260.5	274.0	
Public administration and defence, education, human health and social work activities	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	3131.2	3237.4	3848.5	
Other service activities	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	486.6	417.3	447.6	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	2296.5	2379.2	2883.5	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17133.5	15531.7	18109.0	

<sup>a</sup> Includes custom duties and net VAT on imports.

<sup>b</sup> Refers to Gross Domestic Product.

## Sudan

### Source

The preparation of national accounts statistics in Sudan is undertaken by Central Bureau of Statistics, Khartoum. The official estimates, sources and methods are published in a series of 2 publications entitled "National Accounts and Supporting Tables".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). Some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA.

The fiscal year is the calendar year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except the estimates of gross fixed capital formation which are based partly on the commodity-flow method and partly on the expenditure approach.

The sources of data for government final consumption expenditure are the actual figures available at Ministry of Finance, Ministry of Local Government, different government units and public entities. For the central government, current and capital expenditure budgets are available, while for the local government figures on receipts and expenditures are available.

Increase in stocks is estimated partly on the basis of replies to questionnaires sent to public enterprises, producing industries and wholesale and retail trade companies. Capital formation estimates for central government and public entities are extracted from government capital expenditure accounts and for local government from the accounts of local councils.

Total private expenditure on construction is obtained as a residual after deducting public expenditure on construction from total output of the construction sector. The expenditure on machinery and equipment is obtained from the statistics of imports classified by end-use.

The data on external transactions are provided by the Bank of Sudan.

### Income Approach

In estimating the cost-structure components of gross domestic product, compensation of employees is taken as the wage bill reported by manufacturing establishments and companies in the various economic activities. For the agriculture and primary sectors, compensation of employees is imputed from the employment side. Operating surplus is in most cases taken as the residual of gross output over total costs. Depreciation estimates of public corporations and private manufacturing enterprises are based on actual information available. Indirect taxes consist mainly of import and excise duties and are obtained from government budgets and accounts.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e. producers' values. Value added of most industries is estimated through the production approach. The income approach is used for government services and for electricity, gas and water. The commodity-flow method is used for the construction and trade sectors, while the expenditure approach is used for private services.

Gross domestic product by kind of economic activity at constant prices estimated according to calculated deflators for each activity including Consumer Price Index for some of the Service Sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	10											
	Expenditures of the gross domestic product											
Final consumption expenditure	140116.0	198219.0	277806.0	409774.0	472136.0	585525.0	777169.0	1101910.0	1555290.0		...	
Household final consumption expenditure	125787.0	181830.0	254653.0	379704.0	436883.0	543882.0	715365.0	1002659.0	1418475.0		...	
NPISHs final consumption expenditure	1257.9	1820.0	3056.1	3263.8	3634.0	5907.5	6061.9	8091.0	9185.0		...	
General government final consumption expenditure	13071.2	14568.6	20096.9	26805.4	31619.0	35735.7	55741.8	91158.9	127626.0		...	
Individual consumption expenditure	3961.9	4372.3	6554.4	7128.1	9032.8	10691.7	9336.9	...	...		...	
Collective consumption expenditure	9109.3	10196.3	13542.5	19677.3	22586.1	25043.9	46404.9	...	...		...	
Gross capital formation	47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.0	200406.0		...	
Gross fixed capital formation	42974.4	36762.4	44662.8	54870.3	57092.2	51909.6	84807.5	184557.0	199425.0		...	
Changes in inventories	4402.4	5954.2	6286.4	8153.7	4863.5	1690.0	2490.0	1024.0	981.0		...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...		...	
Exports of goods and services	26089.3	15481.7	29858.8	33532.4	32891.4	32001.5	52989.6	71182.2	136149.0		...	
Less: Imports of goods and services	31430.9	33869.0	54497.2	58331.8	61222.8	65718.0	101601.0	182043.0	284550.0		...	
Equals: GROSS DOMESTIC PRODUCT	182151.0	222548.0	304117.0	447998.0	505761.0	605409.0	815856.0	1176630.0	1607290.0	2587385.9		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	10											
Base year	1981											
Expenditures of the gross domestic product												
Final consumption expenditure	18979.4	19621.7	21579.0	23784.0	24774.3	25801.8	29043.7	29932.9	30294.5			
Household final consumption expenditure	15342.5	15572.6	16380.7	18670.8	19250.2	20914.2	21722.0	21997.0	22158.2			
NPISHs final consumption expenditure	153.4	155.7	163.8	186.7	...	...	...	...	...			
General government final consumption expenditure	3637.1	4050.0	5199.8	5114.1	5524.1	4887.6	7321.6	7935.9	8136.3			
Individual consumption expenditure	1103.0	1216.0	1696.0	1360.0	...	...	...	...	...			
Collective consumption expenditure	2535.0	2833.0	3503.0	3754.0	...	...	...	...	...			
Gross capital formation	8577.7	8246.2	8179.5	7949.2	8260.0	8416.9	6781.3	6896.6	7002.7			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>1981</b>											
Gross fixed capital formation	7693.0	7315.0	7094.0	6773.0	...	...	...	...	...			
Changes in inventories	885.0	930.0	1085.4	1176.0	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	295.5	62.6	128.5	119.2	105.9	102.7	114.0	121.0	123.3			
Less: Imports of goods and services	365.2	253.8	329.7	212.6	230.9	235.6	259.9	266.2	269.1			
Equals: GROSS DOMESTIC PRODUCT	27487.7	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
GROSS DOMESTIC PRODUCT	182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9	2587385.9		
Plus: Compensation of employees - from and to the rest of the world, net	16.0	36.0	505.4	385.8	...	...	...	...	...	...		
Plus: Compensation of employees - from the rest of the world	11.5	0.4	3.1	172.2	...	...	...	...	...	...		
Less: Compensation of employees - to the rest of the world	-4.5	-35.6	-502.3	-213.6	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	3214.4	9454.4	21543.6	11775.4	...	...	...	...	...	...		
Plus: Property income - from the rest of the world	24.6	62.5	68.6	56.4	...	...	...	...	...	...		
Less: Property income - to the rest of the world	-3189.8	-9391.9	-21475.0	-11719.2	...	...	...	...	...	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	36.1	62.9	71.7	228.6	...	...	...	...	...	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	-3194.3	-9427.5	-21977.3	-11932.8	...	...	...	...	...	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	178986.0	213218.4	282710.4	436335.4	470957.2	567093.5	742485.2	1221043.2	1676377.1			
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Current transfers - from the rest of the world	5489.2	8478.0	16759.1	10878.0	...	...	...	...	...	...		
Less: Current transfers - to the rest of the world	2527.6	2879.4	3400.8	2422.8	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	169061.0	203914.4	275301.6	415266.1	441182.3	532107.0	707940.2	1144782.5	1564745.1			
Less: Final consumption expenditure / Actual final consumption	140116.1	198218.6	277806.0	409773.6	472136.4	585525.4	777169.1	1101910.2	1555290.3			
Equals: SAVING, GROSS	30202.8	22538.0	29744.0	45331.9	-27320.0	-47510.9	-63167.1	42872.3	9454.7			
Plus: Capital transfers - from and to the rest of the world, net	113165.3	9329.5	18324.5	11662.8	...	...	...	...	...			
Less: Gross capital formation	47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.1	200405.5			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	12902.7	14867.5	20268.0	29483.1	35263.1	40354.9	51096.2	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	58221.3	76262.3	92990.3	143774.9	161599.0	146931.4	184059.4	218086.5 <sup>b</sup>	324774.4	545621.0		
Agriculture, hunting, forestry <sup>a</sup>	57489.2	75289.8	91631.4	141831.2	159506.2	145879.5	182574.4	250025.2	321029.2	...		
Agriculture, hunting and related service activities <sup>a</sup>	57329.4	74806.5	90795.5	140850.8	158360.1	144654.0	181335.7	248324.7	318661.5	...		
Forestry, logging and related service activities <sup>a</sup>	159.8	483.4	836.0	980.4	1146.1	1225.5	1238.7	1700.5	2367.7	...		
Fishing <sup>a</sup>	732.1	972.4	1358.9	1943.7	2092.8	1051.9	1485.0	2950.3	3745.2	...		
Mining and quarrying <sup>a</sup>	16679.8	11171.0	27557.6	32851.5	29138.1	41125.2	60326.0	108789.2	150993.8	...		
Manufacturing <sup>a</sup>	16560.2	20336.1	23845.0	29559.5	33113.7	44913.7	56655.5	128846.0	134026.2	...		
Electricity, gas and water supply <sup>a</sup>	1005.1	1163.9	1275.1	1387.9	1589.3	2045.4	2671.5	4488.1	7594.7	...		
Construction <sup>a</sup>	8259.1	7109.0	10880.9	15969.8	18458.7	22890.7	24412.6	39127.0	57483.9	...		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	24838.0	35172.3	49282.9	73550.5	88539.7	131477.2	167851.5	191276.5	265403.3	...		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	23909.0	33296.6	46797.6	65508.9	79891.0	122238.3	155733.8	...	...	...		
Hotels and restaurants <sup>a</sup>	929.0	1875.7	2485.3	8041.6	8648.7	9238.9	12117.7	...	...	...		
Transport, storage and communications <sup>a</sup>	18743.0	23203.7	29689.1	60074.2	54310.7	60743.3	67707.9	105624.4	142033.1	...		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	14022.3	17638.4	24076.9	54060.0	47823.1	54564.1	60189.8	...	...	...		
Post and telecommunications <sup>a</sup>	4720.7	5565.2	5612.2	6014.2	6487.6	6179.3	7518.1	...	...	...		
Financial intermediation; real estate, renting and business activities <sup>a</sup>	21369.6	28567.7	41706.4	57093.0	77560.5	102109.0	145960.4	234996.3	292508.9	...		
Financial intermediation <sup>a</sup>	3201.2	4285.8	4766.9	7085.3	8725.1	10937.6	15909.0	...	...	...		
Real estate, renting and business activities <sup>a</sup>	18168.4	24281.8	36939.5	50007.7	68835.4	91171.4	130051.4	...	...	...		
Public administration and defence; compulsory social security <sup>a</sup>	8723.0	9644.0	12755.0	18379.2	23101.1	24682.9	31566.9	42921.5 <sup>c</sup>	90257.1 <sup>c</sup>	...		
Education; health and social work; other community, social and personal services <sup>a</sup>	2503.7	2765.6	3381.2	4998.3	5247.4	5659.7	7890.8	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Education <sup>a</sup>	736.9	814.5	1228.5	1884.8	2043.9	2268.4	3055.1	...	...	...		
Health and social work <sup>a</sup>	1059.8	1169.6	1828.0	2742.4	2767.8	2885.4	4145.2	...	...	...		
Other community, social and personal services <sup>a</sup>	706.9	781.4	324.7	371.1	435.8	506.0	690.5	...	...	...		
Private households with employed persons <sup>d</sup>	5248.6	7152.5	10753.2	10359.4	13102.5	22830.0	66752.8	102474.6	140546.7	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>e</sup>	182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9	2587385.9		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Includes Education; health and social work; other community, social and personal services.

<sup>d</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

<sup>e</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>1981</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	8045.7	8771.5	8544.3	9360.9	9381.9	9177.3	9899.7	10295.7	10419.3	10576.9		
Agriculture, hunting, forestry <sup>a</sup>	7928.9	8671.2	8424.0	9231.6	9249.7	9135.8	9855.5	10182.6	10310.0	...		
Agriculture, hunting and related service activities <sup>a</sup>	7914.0	8659.2	8410.7	9215.7	9230.7	9109.5	9828.0	10161.8	10288.7	...		
Forestry, logging and related service activities <sup>a</sup>	14.9	12.0	13.3	15.9	19.0	26.3	27.5	20.8	21.3	...		
Fishing <sup>a</sup>	116.8	100.3	120.3	129.3	132.2	41.5	44.3	113.2	109.3	...		
Mining and quarrying <sup>a</sup>	1666.6	528.2	840.4	790.4	695.9	615.3	578.1	536.5	519.1	...		
Manufacturing <sup>a</sup>	4262.0	4219.8	4264.6	4240.2	4673.2	5055.0	5227.8	5375.0	5398.2	...		
Electricity, gas and water supply <sup>a</sup>	674.4	720.0	767.9	819.4	869.4	937.0	999.3	1092.0	1135.6	...		
Construction <sup>a</sup>	591.0	465.8	644.0	562.8	595.3	673.2	675.8	685.3	697.2	...		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	2592.7 <sup>b</sup>	2492.4	2628.1	2737.4	2869.3	3193.5	3127.7	3218.0	3319.1	...		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	2141.0	2234.0	2339.0	2415.0	...	...	...	...	...	...		
Hotels and restaurants <sup>a</sup>	225.0	257.0	288.0	322.0	...	...	...	...	...	...		
Transport, storage and communications <sup>a</sup>	2677.2	2822.8	3255.2 <sup>b</sup>	3939.1 <sup>b</sup>	3831.2	3629.4	3895.4	4019.4	4150.2	...		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	1446.0	1521.6	1598.0	1722.0	...	...	...	...	...	...		
Post and telecommunications <sup>a</sup>	1231.0	1301.0	1757.0	2101.0	...	...	...	...	...	...		
Financial intermediation, real estate, renting and business activities <sup>a</sup>	3315.0 <sup>b</sup>	3531.7	3721.3	3823.6 <sup>b</sup>	4517.7	5042.8	5333.0	5403.4	5415.0	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>1981</b>											
Financial intermediation <sup>a</sup>	921.0	1015.0	1045.0	1074.4	...	...	...	...	...	...	...	...
Real estate, renting and business activities <sup>a</sup>	2000.0	2516.0	2676.0	2864.7	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security <sup>c</sup>	3123.9	3449.8	4175.1	4460.1	4536.0	4887.6	5182.7	5276.2	5307.1	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Education <sup>a</sup>	221.0	257.0	354.0	406.0	...	...	...	...	...	...	...	...
Health and social work <sup>a</sup>	128.0	134.0	197.0	288.0	...	...	...	...	...	...	...	...
Other community, social and personal services <sup>a</sup>	56.0	71.0	88.0	70.0	...	...	...	...	...	...	...	...
Private households with employed persons <sup>d</sup>	540.0	675.7	718.0	906.9	939.5	874.8	759.4	782.7	790.6	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>e</sup>	27488.4	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	27488.4	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Includes Education; health and social work; other community, social and personal services. Includes Taxes less subsidies on production and imports.

<sup>d</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

<sup>e</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	260410.4	314618.5	426713.6	627359.9	748451.7	872680.3	1149787.9	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	78259.1 <sup>b</sup>	92070.5 <sup>b</sup>	122597.0 <sup>b</sup>	179362.0 <sup>b</sup>	242691.0	267271.7	333932.4	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9	2587385.9	...	...
Compensation of employees	49839.0	65601.4	95779.9	141187.0	153263.8	185880.3	227472.3	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	5861.8	9825.2	17283.2	30519.9	20155.6	23136.5	67350.5	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	113547.9	132253.8	170785.6	246808.2	297078.2	356036.9	469936.5	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12902.7 <sup>b</sup>	14867.5 <sup>b</sup>	20268.0 <sup>b</sup>	29483.1 <sup>b</sup>	35263.1	40354.9	51096.2	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.0	200406.0	...	...	...
Gross fixed capital formation	42974.4	36762.4	44662.8	54870.3	57092.2	51909.6	84807.5	184557.0	199425.0	...	...	...
Changes in inventories	4402.4	5954.2	6286.4	8153.7	4863.5	1690.0	2490.0	1024.0	981.0	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	33.3	34.1	34.9	35.7	36.6	37.5	38.4	39.3	40.2	...	...	...
<sup>a</sup> Includes Taxes less subsidies on production and imports. Discrepancy between Total Economy and breakdown by industry. <sup>b</sup> Discrepancy between Total Economy and breakdown by industry. <sup>c</sup> Refers to Gross Domestic Product. <sup>d</sup> Includes Mixed Income, Gross.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	71822.3	89225.8	107563.6	175397.5	203086.1	180977.1	222230.7	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	13601.0	12963.5	14573.4	31622.7	41487.2	34045.7	38171.3	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	58221.3	76262.3	92990.3	143774.9	161599.0	146931.4	184059.4	218086.5	324774.4	545621.0	...	...
Compensation of employees	8708.3	11508.6	11162.0	26740.4	31809.5	24924.1	29789.9	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	372.5	744.5	2522.7	4258.7	1073.4	1078.6	1122.4	...	...	...	...	...
Taxes on products	372.5	744.5	2522.7	4258.7	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	47341.8	61331.6	76505.1	107133.3	123131.5	115023.4	146655.8	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1798.7	2677.6	2800.5	5642.6	5642.6	5905.4	6491.3	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Taxes less subsidies on production and imports. <sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	70794.2	87570.3	105078.5	172073.3	199307.6	178435.5	219167.2	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	13464.8	12763.7	14283.1	31222.6	40947.6	33781.4	37831.5	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	57329.4	74806.5	90795.5	140850.8	158360.1	144654.0	181335.7	...	...	...	...	...
Compensation of employees	8134.5	10630.4	9866.2	24979.0	30048.2	23673.6	28234.8	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	366.5	735.0	2508.5	4239.6	1054.3	1064.6	1105.2	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1742.3	2595.4	2651.8	5478.0	5420.0	5797.7	6352.5	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	170.9	517.0	894.1	1048.5	1225.8	1310.1	1324.8	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	11.1	33.7	58.1	68.1	79.7	84.6	86.1	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	159.8	483.4	836.0	980.4	1146.1	1225.5	1238.7	...	...	...	...	...
Compensation of employees	68.4	206.8	357.6	...	...	524.2	529.9	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	0.9	2.6	4.5	...	...	6.5	6.6	...	...	...	...	...
Taxes on products	0.9	2.6	4.5	5.2	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	...	...	695.2	662.0	669.1	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.3	12.9	52.0	...	...	32.8	33.1	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	857.2	1138.5	1591.0	2275.7	2552.7	1231.6	1738.7					
Less: Intermediate consumption, at purchaser's prices	125.1	166.1	232.2	332.0	459.9	179.7	253.7					
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	732.1	972.4	1358.9	1943.7	2092.8	1051.9	1485.0					
Compensation of employees	505.5	671.3	938.1	...	...	726.2	1025.2					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	5.2	6.9	9.7	...	...	7.5	10.6					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	...	...	598.7	243.3	343.5					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	52.1	69.2	96.7	...	...	74.9	105.7					
OPERATING SURPLUS, NET	...	...	...	...	...	...	...					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	19236.4	13846.8	34914.6	42157.6	38175.7	55822.8	82969.0	...	...	...		
Less: Intermediate consumption, at purchaser's prices	2556.6	2675.9	7357.0	9306.1	9037.6	14697.6	22643.0	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16679.8	11171.0	27557.6	32851.5	29138.1	41125.2	60326.0	108789.2	150993.8	243645.1		
Compensation of employees	2075.4	3026.7	10219.1	13088.3	13162.5	22057.1	34692.0	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	365.5	283.1	2663.4	3801.0	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	12873.1	6878.1	12196.2	12969.0	12539.8	14044.0	18167.0	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1365.8	983.1	2478.9	2993.2	2710.5	3963.4	5891.0	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	37163.7	44777.5	54101.0	66169.8	87241.2	104154.8	124994.6	...	...	...		
Less: Intermediate consumption, at purchaser's prices	20603.5	24441.4	30256.4	36610.3	54127.4	59241.0	68339.1	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16560.2	20336.1	23845.0	29559.5	33113.7	44913.7	56655.5	128846.0	134026.2	205100.9		
Compensation of employees	2529.1	3560.6	3907.8	5024.0	6928.2	8074.2	10339.4	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on products	1729.7	2395.9	2458.0	5477.4	3188.8	3931.0	5838.8	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	10961.3	12648.6	15380.5	16532.9	19454.4	28940.5	35627.3	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1340.0	1730.9	2098.7	2525.7	3542.3	3968.0	4850.1	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	2525.0	2818.0	3130.9	3473.3	4059.0 <sup>b</sup>	5036.0 <sup>b</sup>	5856.1 <sup>b</sup>	...	...	...		
Less: Intermediate consumption, at purchaser's prices	1519.9	1654.1	1855.8	2085.4	19615.1	24197.0	25262.4	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1005.1	1163.9	1275.1	1387.9	1589.3	2045.4	2671.5	4488.1	7594.7	12356.3		
Compensation of employees	800.5	951.8	1038.8	1128.0	1051.6	1216.6	1519.2	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on products	2.2	2.6	3.0	3.3	5.3	6.4	6.4	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	30.9	52.3	58.1	60.5	494.1	720.2	1044.7	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	171.5	157.1	175.2	196.1	38.4	102.3	101.2	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	17566.1	15816.9	22417.7 <sup>b</sup>	33128.4 <sup>b</sup>	38073.8	47087.7	49674.9	...	...	...		
Less: Intermediate consumption, at purchaser's prices	9307.0	8707.9	1855.8	2085.4	19615.1	24197.0	25262.4	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8259.1	7109.0	10880.9	15969.8	18458.7	22890.7	24412.6	39127.0	57483.9	92110.3		
Compensation of employees	4170.0	4495.2	6172.0	9034.0	10461.1	12860.6	14014.1	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on products	138.3	90.8	114.1	180.1	196.3	242.1	217.4	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	3197.3	2028.4	3972.9	5774.1	6731.2	8468.6	8996.2	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	753.6	494.6	621.8	981.6	1070.0	1319.3	1184.9	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	33777.1	49061.5	67639.5	98161.5	124243.7	176327.2	224945.8	...	...	...		
Less: Intermediate consumption, at purchaser's prices	8939.1	13889.1	18356.6	24610.9	35704.0	44850.1	57094.2	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	24838.0	35172.3	49282.9	73550.5	88539.7	131477.2	167851.5	191276.5	265403.3	420355.4		
Compensation of employees	6711.7	9882.0	12703.5	14989.4	14167.3	18262.9	10257.4	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on products	266.1	495.4	2084.7	3949.4	562.0	708.7	510.4	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	17482.7	24221.7	33791.1	53875.6	73261.6	110595.7	155787.7	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	377.5	573.3	703.6	736.1	548.8	1909.9	1296.0	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	18743.0 <sup>b</sup>	23203.7 <sup>b</sup>	29689.1 <sup>b</sup>	60074.2 <sup>b</sup>	84126.7	95720.9	104387.5	...	...	...		
Less: Intermediate consumption, at purchaser's prices	8631.4	10380.6	13654.8	30622.8	29816.0	34977.5	36679.6	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	18743.0	23203.7	29689.1	60074.2	54310.7	60743.3	67707.9	105624.4	142033.1	238615.6		
Compensation of employees	4370.9	5900.2	13498.5	18001.5	11362.1	18201.2	18022.0	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	781.2	1460.7	1478.1	4027.9	3371.2	3404.0	3627.4	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	11231.5	12973.3	10945.8	30575.9	32236.3	31409.9	36974.6	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2359.5	2869.4	3766.6	7468.9	7341.1	7728.2	9083.9	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	21369.6 <sup>b</sup>	28567.7 <sup>b</sup>	41706.4 <sup>b</sup>	57093.0 <sup>b</sup>	99801.9	132101.7	188326.8	...	...	...		
Less: Intermediate consumption, at purchaser's prices	5916.8	8151.5	12277.2	16678.5	22241.5	29992.7	42366.4	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	21369.6	28567.7	41706.4	57093.0	77560.5	102109.0	145960.4	234996.3	292508.9	471828.6		
Compensation of employees	6853.5	10749.5	15754.1	22693.4	30214.5	39045.5	55910.1	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	208.3	1696.1	2149.0	3094.6	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	11024.3	12966.5	18243.6	25345.4	34359.6	46005.0	66204.2	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3283.6	3755.5	5559.7	5959.6	8843.3	11556.0	15923.3	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	10674.0	11800.5	16763.6	22271.7	27549.1	30983.2	49583.3	...	...	...		
Less: Intermediate consumption, at purchaser's prices	1951.0	2156.6	4008.5	3892.5	4448.0	6300.3	18016.4	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8723.0	9644.0	12755.0	18379.2	23101.1	24682.9	31566.9	42921.5 <sup>b</sup>	90257.1 <sup>b</sup>	129249.1 <sup>b</sup>		
Compensation of employees	7443.4	8227.7	10960.0	15778.7	19947.6	21307.6	26065.3	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1279.6	1416.3	1795.0	2600.5	3153.5	3375.3	5501.7	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	2901.7	3205.6	4077.4	5766.2	6046.9	6629.3	9308.1					
Less: Intermediate consumption, at purchaser's prices	397.6	439.9	696.2	767.9	799.5	969.6	1417.4					
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2503.7	2765.6	3381.2	4998.3	5247.4	5659.7	7890.8					
Compensation of employees	2401.1	2654.0	3239.9	4793.5	4999.1	5393.9	7457.5					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	102.6	111.5	141.3	204.8	248.3	265.8	433.2					
OPERATING SURPLUS, NET	...	...	...	...	...	...	...					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	1147.4	1614.4	2254.9	3235.0	3597.8	4544.4	5989.0	...	...			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5248.6	7152.5	10753.2	10359.4	13102.5	22830.0	66752.8	102474.6	140546.7			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

# Suriname

## Source

Response to the United Nations national accounts questionnaire from the Algemeen Bureau Voor de Statistiek, Paramaribo. The official estimates are published by the Bureau in "Nationale Rekeningen van Suriname". Extensive sources and methods are available in the National Accounts publication.

## General

The estimates shown in the following table have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Suriname dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure					11263.2	14088.2	16236.7	16046.8	18825.0			
Household final consumption expenditure					8692.5	11755.1	13329.9	12973.2	14409.2			
NPISHs final consumption expenditure					...	...	...	...	...			
General government final consumption expenditure					2570.7	2333.1	2906.8	3073.6	4415.8			
Gross capital formation					7888.2	6733.2	8715.7	10983.8	12815.2			
Exports of goods and services					7144.8	8996.7	12983.5	16490.0	15604.2			
Less: Imports of goods and services					8781.5	10255.9	12530.5	15376.2	17583.2			
Equals: GROSS DOMESTIC PRODUCT					17514.6	19562.2	25405.3	28144.3	29661.2			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
Series 1000: 2008 SNA, Suriname dollar, Western calendar year												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	14451.9	16433.7	16980.7	17294.4	16357.2							
					17514.6	20663.0	26893.3	29821.7	31732.3	38719.5	58798.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-869.1	-644.1	-439.1	-235.5	-45.8	-1053.3	-2974.7	-2915.9	-3098.2	-4373.9	-7504.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	13582.8	15789.6	16541.5	17058.9	16311.4	19609.7	23918.6	26905.7	28634.1	34345.6	51294.3	
					17468.9							
Plus: Current transfers - from and to the rest of the world, net	289.5	243.6	222.9	238.5	224.8	...	...	...	...	1167.2	2792.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	13872.3	16033.2	16764.4	17297.4	16536.2	20254.1	24671.3	27678.6	29308.6	35512.8	54086.7	
					17693.7							



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Suriname dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing					1823.0	2224.6	2936.1	2991.8	2727.7	3150.2	5402.7	
Manufacturing, mining and quarrying and other industrial activities					3089.3	4333.4	8673.4	8893.8	8304.5	11761.3	17413.9	
Mining and quarrying					739.2	1147.8	1731.4	1718.4	2165.0	2179.1	3462.7	
Manufacturing					2013.3	2768.7	6349.5	6359.0	5529.7	8947.6	13295.0	
Electricity, gas, steam and air conditioning supply					318.3	396.3	553.4	765.8	539.7	561.8	574.9	
Water supply; sewerage, waste management and remediation activities					18.6	20.5	39.0	50.6	70.0	72.8	81.3	
Construction					1685.2	1195.1	1619.7	2069.3	2446.7	2394.8	4190.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					4363.7	5460.2	6394.4	7568.9	8341.4	8790.6	15094.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles					2968.7	4096.6	4944.1	5659.4	5895.3	7473.2	13078.1	
Transportation and storage					695.7	551.4	571.4	848.2	743.6	699.2	1174.0	
Accommodation and food service activities					699.3	812.3	879.0	1061.3	1702.5	618.2	842.1	
Information and communication					1152.5	1762.6	1321.8	1225.2	1204.9	1487.6	2453.1	
Financial and insurance activities					762.0	998.6	1261.4	1795.0	1980.0	2568.9	3768.6	
Real estate activities					752.4	871.5	913.6	996.3	1079.0	1301.1	1672.0	
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...	...	
Professional, scientific and technical activities					218.7	266.5	352.5	405.8	436.2	537.8	975.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Administrative and support service activities					...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities					2074.1	2173.1	2390.9	2787.7	4092.7	4689.8	5375.1	
Public administration and defence; compulsory social security					1071.2	1044.2	1175.0	1381.7	2204.5	2262.1	2741.8	
Education					546.7	593.8	708.3	740.1	1039.1	1273.1	1319.6	
Human health and social work activities					456.2	535.1	507.6	665.9	849.0	1154.6	1313.6	
Other service activities					...	...	...	...	...	...	...	
Arts, entertainment and recreation					...	...	...	...	...	...	...	
Other service activities					221.6	262.6	324.1	379.7	438.3	714.9	1086.3	
Private households with employed persons					...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices					16142.3	19548.2	26188.0	29113.6	31051.2	37397.0	57431.4	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					1372.3	1114.8	705.3	708.1	681.1	1322.5	1367.3	
Plus: Taxes on products					1595.2	1359.9	1542.0	1952.3	2173.1	...	...	
Less: Subsidies on products					222.9	245.1	836.7	1244.2	1492.0	...	...	
Equals: GROSS DOMESTIC PRODUCT					17514.6	20663.0	26893.3	29821.7	31732.3	38719.5	58798.7	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Suriname dollar, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1823.0	1823.8	1706.9	1561.9	1268.0	1137.3	1051.8	
Manufacturing, mining and quarrying and other industrial activities					3089.3	2936.9	3533.9	3717.0	3408.6	3222.0	2685.8	
Mining and quarrying					739.2	578.5	659.2	694.9	554.0	390.6	353.1	
Manufacturing					2013.3	2104.2	2563.9	2713.9	2528.6	2566.9	2060.4	
Electricity, gas, steam and air conditioning supply					318.3	235.6	292.3	289.7	307.7	246.2	252.0	
Water supply; sewerage, waste management and remediation activities					18.6	18.7	18.6	18.6	18.2	18.2	20.3	
Construction					1685.2	1229.8	1457.9	1454.4	1510.8	838.3	930.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					4363.7	4298.1	4044.8	4468.4	4614.5	3421.7	3411.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles					2968.7	2965.1	2497.0	2752.4	2749.6	2602.3	2629.1	
Transportation and storage					695.7	534.0	647.5	717.1	694.7	497.6	498.4	
Accommodation and food service activities					699.3	799.0	900.3	998.8	1170.1	321.8	283.8	
Information and communication					1152.5	1222.3	999.3	1086.4	1158.4	1392.8	1410.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>					<b>1000</b>							
<b>Base year</b>					<b>2015</b>							
Financial and insurance activities					762.0	865.8	654.2	845.9	925.2	921.1	991.4	
Real estate activities					752.4	812.2	848.9	897.0	922.4	924.4	938.9	
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...	...	...	
Professional, scientific and technical activities					218.7	194.1	228.0	248.3	243.2	188.2	214.5	
Administrative and support service activities					...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities					2074.1	1775.8	1934.1	1903.5	2314.8	1637.9	1668.5	
Public administration and defence; compulsory social security					1071.2	914.7	1107.4	1153.6	1622.1	1077.9	1106.9	
Education					546.7	439.6	409.3	348.7	272.4	176.0	169.9	
Human health and social work activities					456.2	421.5	417.5	401.2	420.3	384.1	391.8	
Other service activities					...	...	...	...	...	...	...	
Arts, entertainment and recreation					...	...	...	...	...	...	...	
Other service activities					221.6	190.5	181.8	178.7	186.4	224.5	225.2	
Private households with employed persons					...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices					16142.3	15349.5	15589.9	16361.3	16552.3	13908.1	13528.4	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					1372.3	1304.9	1325.3	1390.9	1407.2	1182.4	1150.1	
Equals: GROSS DOMESTIC PRODUCT					17514.6	16654.4	16915.2	17752.2	17959.5	15090.4	14678.5	

## Sweden

### Source

Response to the National Accounts Questionnaire from the Statistics Sweden (SCB), Stockholm. The official estimates are published in 'Nationalräkenskaper', Statistiska centralbyran.

Detailed methodology of Swedish national accounts could be found in Statistics Sweden website:  
<http://www.scb.se/esa2010/>

Some tables are also published in the annual Statistical Yearbook. The concepts, definitions, sources of basic statistics and methods of estimation in current and in constant prices are described in the GNI Inventory and the Description of price and volume measures respectively, which are also available on the website. The data in the following tables was received through the Organization for Economic Co-operation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The National Accounts (exclusive of financial accounts) is based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA).

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010 (without the split in national, private and foreign controlled sub-sectors). The activity classification is based on the Swedish Standard Industrial Classification 2007 (SE-SIC 2007, in Swedish SNI 2007), which is based on the EU classification NACE Rev. 2 and is at aggregated level identical with ISIC Rev. 4. The product classification into 400 product groups is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose. General government consumption expenditure is classified by COFOG and household consumption expenditure is classified by COICOP. Household consumption expenditure is also classified by durability. Gross fixed capital formation is cross-classified by industry and type of investment.

Output is valued at basic prices, intermediate consumption at purchaser's prices and value added at basic prices. Final use is valued at purchaser's prices. Exports of goods and imports of goods are valued at invoice prices. Owner-occupied housing is valued at comparable rental value. Non-market production is valued at cost.

SNA/ESA recommendations are adopted for calculation of values at constant prices, where the price level of the preceding year is used. The advantage of this method compared to the method used earlier - with a fixed base year - is that the different components are weighted together using latest possible information and no part of the system will have wrong weights due to changed price relations. For presentation of the constant prices which are calculated at different price levels, the figures are chained to the price level of a common year. With reference year prices, the different components and aggregates are not additive. Each different time series must be calculated separately.

## **Expenditure Approach**

For household final consumption, most indicators are from the survey on turn-over in the service sector. The government final consumption is calculated from the same information as for the production side. Information for exports and imports are taken from the balance of payments statistics. Data on gross capital formation comes from quarterly surveys on gross fixed capital formation and changes in inventories.

On the expenditure side we are using consumer price indices for household consumption; export and import price indices for exports and imports; and price indices for construction of buildings and producer price indices for gross fixed capital formation. These indices are used to get from volume to current prices and from current to constant prices.

Government final consumption consists of intermediate consumption, compensation of employees and consumption of fixed capital. Intermediate consumption is deflated by using a mix from consumer prices indices and producer price indices.

## **Income Approach**

Estimates of the cost components of the gross domestic product are for compensation of employees based on statistics on income verifications from employers with addition for employers' contribution to social security schemes etc. Consumption of fixed capital is calculated from capital stock values. Data on indirect taxes and subsidies are based on government finance statistics. Operating surplus is a residual item.

## **Production Approach**

Annual calculations are more detailed and we can get value added from output less intermediate consumption. Quarterly calculation is less detailed and we have to use indicators in many cases. For agriculture, forestry, fishing, energy, construction and some service activities special information is used. Manufacturing is calculated by using production indices and most services by using information from the survey on turn-over in the service sector. For non-market producers, we get surveys for local government and accounting record data for central government direct in current prices.

To get current price data on the production side, producer price indices are used for manufacturing. For services, new indices are constructed to improve the calculations. These indices replace earlier indices based on salaries or consumer price indices.

Production side in government is calculated in constant prices by using information on hours worked in the sub-sectors for compensation of employees and indices from gross fixed capital formation for consumption of fixed capital. Volume indices are used for individual production.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated accounts data are updated with one year delay and may result in discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	2662.3	2718.8	2799.7	2910.6	3057.4	3188.6	3318.1	3464.6	3569.7	3548.1	3807.0	4100.2
Household final consumption expenditure	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2210.9	2156.8	2335.9	2543.2
NPISHs final consumption expenditure	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	58.3	59.1	63.7	68.9
General government final consumption expenditure	929.6	963.9	1001.4	1041.5	1095.7	1164.0	1203.6	1258.2	1300.4	1332.1	1407.3	1488.2
Individual consumption expenditure	667.1	687.0	712.4	743.9	789.6	850.4	877.9	912.1	937.9	967.7	1019.1	1061.8
Collective consumption expenditure	262.5	276.9	289.0	297.6	306.1	313.7	325.6	346.2	362.5	364.5	388.3	426.4
Gross capital formation	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1268.7	1264.5	1419.1	1698.4
Gross fixed capital formation	853.5	850.6	858.0	927.5	1012.0	1068.9	1162.6	1215.8	1232.6	1265.5	1404.1	1621.5
Changes in inventories	34.2	-5.9	2.1	10.1	27.7	20.8	25.7	38.7	34.6	-2.7	13.1	75.1
Acquisitions less disposals of valuables	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.5	1.8	1.8	1.9
Exports of goods and services	1687.7	1685.4	1625.7	1727.5	1864.7	1884.8	2022.8	2205.7	2414.2	2209.3	2551.1	3151.8
Exports of goods	1255.7	1235.1	1156.2	1220.5	1268.1	1281.3	1414.7	1575.7	1688.3	1555.7	1816.1	2230.0
Exports of services	432.0	450.3	469.4	507.0	596.5	603.5	608.0	630.1	725.9	653.6	734.9	921.8
Less: Imports of goods and services	1510.5	1506.8	1463.7	1583.8	1702.4	1749.6	1905.5	2097.8	2202.9	1983.4	2290.6	2987.7
Imports of goods	1102.4	1081.0	1023.2	1085.6	1153.7	1195.4	1292.8	1453.8	1491.5	1352.1	1580.6	2002.2
Imports of services	408.2	425.8	440.5	498.2	548.6	554.3	612.7	644.0	711.4	631.2	710.0	985.4
Equals: GROSS DOMESTIC PRODUCT	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5049.6	5038.5	5486.6	5962.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2820.1	2844.4	2893.3	2959.7	3057.4	3143.4	3196.8	3244.0	3262.0	3175.2	3339.6	3381.1
Household final consumption expenditure	1739.9	1753.3	1788.0	1837.9	1910.7	1956.7	2005.8	2044.1	2059.9	1993.0	2120.3	2160.0
NPISHs final consumption expenditure	49.6	49.3	46.7	49.6	51.0	50.1	53.3	53.1	52.4	52.4	54.5	56.7
General government final consumption expenditure	1031.3	1042.6	1059.2	1072.4	1095.7	1136.6	1138.0	1147.3	1150.4	1129.9	1166.9	1167.6
Individual consumption expenditure	750.8	751.9	759.0	767.9	789.6	827.1	824.7	822.8	821.7	802.9	830.8	828.0
Collective consumption expenditure	280.9	290.9	300.2	304.4	306.1	309.5	313.3	324.7	329.1	327.6	336.4	340.2
Gross capital formation	934.7	883.8	897.6	959.9	1040.8	1074.3	1137.4	1164.3	1154.6	1139.9	1239.0	1364.5
Gross fixed capital formation	897.8	888.1	892.9	946.7	1012.0	1052.9	1111.3	1126.9	1123.1	1141.9	1223.0	1297.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1688.6	1707.5	1688.7	1762.4	1864.7	1909.4	1988.3	2072.8	2196.6	2076.8	2307.8	2469.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	1238.5	1239.2	1198.0	1239.2	1268.1	1302.5	1384.2	1459.2	1512.1	1454.7	1610.5	1673.4
Exports of services	447.9	466.7	490.0	522.6	596.5	606.9	604.5	613.6	686.3	622.4	697.8	799.9
Less: Imports of goods and services	1496.6	1511.8	1508.8	1605.1	1702.4	1778.5	1862.5	1933.8	1974.9	1855.5	2070.4	2264.0
Imports of goods	1053.2	1053.4	1035.4	1085.4	1153.7	1222.9	1264.3	1332.3	1336.5	1279.2	1420.9	1453.5
Imports of services	439.7	456.0	472.6	519.8	548.6	555.6	597.9	601.1	638.6	576.3	649.4	812.1
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3948.5	3925.2	3971.9	4077.4	4260.5	4348.7	4460.4	4547.3	4637.7	4537.0	4815.9	4952.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5049.6	5038.5	5462.0	5926.3
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	76.1	85.7	85.9	84.3	36.1	27.4	82.0	96.5	152.6	183.5	216.3	225.6
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	421.6	422.1	412.7	433.6	410.4	400.8	441.2	504.7	564.8	505.8	625.5	684.5
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	345.4	336.4	326.9	349.3	374.4	373.4	359.2	408.2	412.2	322.3	409.2	458.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3804.0	3828.8	3908.5	4077.0	4296.5	4442.5	4707.1	4924.8	5202.2	5222.0	5678.4	6151.9
Plus: Current transfers - from and to the rest of the world, net	-60.2	-62.7	-63.8	-65.9	-65.7	-55.5	-68.4	-77.0	-98.9	-107.7	-103.5	-107.1
Plus: Current transfers - from the rest of the world	33.7	37.8	41.6	45.3	47.0	51.9	56.1	61.4	64.2	49.3	62.6	67.1
Less: Current transfers - to the rest of the world	93.9	100.5	105.4	111.2	112.7	107.4	124.5	138.5	163.1	157.0	166.1	174.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	3743.9	3766.1	3844.7	4011.1	4230.9	4387.0	4638.7	4847.7	5103.4	5114.4	5574.9	6044.8
Less: Final consumption expenditure / Actual final consumption	2662.3	2718.8	2799.7	2910.6	3057.4	3188.6	3318.1	3464.6	3569.7	3548.1	3811.8	4115.1
Equals: SAVING, GROSS	1081.9	1047.5	1045.0	1100.3	1173.3	1198.2	1320.9	1383.6	1533.5	1566.6	1764.0	1930.0
Plus: Capital transfers - from and to the rest of the world, net	-3.2	-3.3	-3.1	-2.4	-3.6	-0.5	1.8	1.7	1.7	2.2	5.4	8.7
Plus: Capital transfers - from the rest of the world	2.7	2.8	2.5	2.5	1.7	3.2	2.5	2.4	2.8	2.9	6.1	9.4
Less: Capital transfers - to the rest of the world	5.9	6.1	5.6	4.9	5.4	3.7	0.7	0.7	1.2	0.7	0.6	0.6
Less: Gross capital formation	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1268.7	1264.5	1407.6	1667.4
Less: Acquisitions less disposals of non-produced non-financial assets	1.9	1.4	4.9	1.9	4.0	2.0	3.5	0.9	2.1	0.6	5.3	5.1
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	188.3	197.1	175.9	157.5	124.8	104.6	129.4	128.5	264.5	303.8	356.5	266.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	617.0	635.4	647.3	674.4	706.4	731.7	774.8	822.9	859.6	886.0	943.2	1063.9
Equals: NET NATIONAL INCOME	3187.0	3193.4	3261.2	3402.6	3590.1	3710.7	3932.3	4101.8	4342.7	4336.0	4735.2	5088.0
Equals: NET NATIONAL DISPOSABLE INCOME	3126.8	3130.7	3197.4	3336.7	3524.4	3655.2	3863.9	4024.8	4243.8	4228.4	4631.7	4980.9
Equals: SAVING, NET	464.9	412.1	397.7	425.9	466.9	466.5	546.1	560.6	674.0	680.6	820.8	866.2

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

Series 1999: 2000 CIA, Swedish Krona, Western calendar year												Data in billion
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	62.3	57.9	56.1	57.6	61.8	61.8	66.8	67.2	70.3	67.0	70.7	86.3
Manufacturing, mining and quarrying and other industrial activities	689.5	663.7	644.2	656.2	708.8	712.1	746.1	775.1	816.0	780.9	931.5	1077.2
Manufacturing	544.2	521.1	508.6	521.6	579.6	582.4	603.4	629.2	646.6	622.8	722.1	799.1
Construction	191.5	197.3	199.4	213.7	235.3	246.6	277.3	287.2	290.1	307.0	313.6	348.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	587.5	590.6	604.7	639.4	675.0	705.9	733.1	744.4	781.2	745.2	829.9	900.8
Information and communication	244.5	241.7	252.8	271.9	303.0	285.7	293.7	324.3	365.0	376.7	418.9	449.2
Financial and insurance activities	139.2	146.9	154.4	163.9	179.9	176.1	168.3	170.1	172.0	196.0	213.7	233.2
Real estate activities	279.2	281.6	290.5	303.3	306.3	322.8	342.1	369.3	399.7	399.8	402.0	411.3
Professional, scientific, technical, administrative and support service activities	339.0	347.7	368.4	388.1	416.9	445.0	476.0	503.1	518.3	517.4	551.6	607.2
Public administration and defence, education, human health and social work activities	675.5	695.1	719.6	750.4	790.7	840.7	877.2	913.7	940.8	958.9	1013.3	1055.4
Other service activities	95.1	98.0	102.4	105.5	110.4	114.4	119.9	124.3	131.3	123.6	127.8	138.3
Equals: VALUE ADDED, GROSS, at basic prices	3303.3	3320.6	3392.4	3550.0	3788.0	3910.8	4100.6	4278.9	4484.6	4472.4	4872.9	5307.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	424.6	422.5	430.2	442.7	472.4	504.2	524.4	549.4	565.0	566.1	613.7	655.5
Plus: Taxes on products	448.2	445.8	452.4	467.3	499.5	532.0	553.4	580.0	595.2	594.3	640.7	686.4
Less: Subsidies on products	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	30.2	28.1	27.1	30.9
Equals: GROSS DOMESTIC PRODUCT	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5049.6	5038.5	5486.6	5962.8



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	56.2	56.3	56.3	59.9	61.8	60.8	64.3	57.8	60.7	59.0	59.4	59.4
Manufacturing, mining and quarrying and other industrial activities	732.5	704.9	679.6	676.5	708.8	707.2	725.9	730.1	734.6	722.6	808.2	822.9
Manufacturing	619.6	575.3	555.4	549.1	579.6	582.3	604.2	618.5	607.2	573.3	675.8	693.7
Construction	221.8	220.8	213.2	220.4	235.3	232.6	254.9	260.8	258.4	265.2	257.4	264.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	596.5	595.3	624.8	654.5	675.0	703.0	719.4	719.9	741.7	681.5	752.5	772.7
Information and communication	237.0	237.8	249.3	270.3	303.0	286.6	296.9	331.1	366.6	380.6	421.0	440.8
Financial and insurance activities	156.4	154.7	160.9	164.9	179.9	189.8	192.7	201.2	202.4	215.3	222.6	222.2
Real estate activities	279.2	290.3	295.2	305.5	306.3	310.6	319.9	336.4	351.9	342.6	358.6	366.8
Professional, scientific, technical, administrative and support service activities	358.8	362.2	379.1	395.3	416.9	434.9	452.1	468.1	475.5	466.6	488.6	531.4
Public administration and defence, education, human health and social work activities	773.1	770.3	770.7	775.7	790.7	812.8	816.2	817.2	814.4	785.2	815.4	819.2
Other service activities	105.4	105.1	106.6	107.6	110.4	112.8	115.0	115.8	118.8	105.2	105.8	112.8
Equals: VALUE ADDED, GROSS, at basic prices	3510.3	3492.4	3533.2	3629.9	3788.0	3851.1	3957.9	4037.3	4121.1	4015.3	4274.7	4395.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	438.1	432.9	438.6	447.6	472.4	497.6	502.4	510.1	516.6	521.7	540.9	556.8
Plus: Taxes on products	462.4	457.0	461.0	472.1	499.5	525.3	531.8	539.4	544.7	549.2	567.8	584.6
Less: Subsidies on products	24.3	24.1	22.4	24.5	27.1	27.7	29.4	29.3	28.1	27.5	26.8	27.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3948.5	3925.2	3971.9	4077.4	4260.5	4348.7	4460.4	4547.3	4637.7	4537.0	4815.9	4952.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6948.0	6983.9	7023.1	7296.0	7654.0	7905.6	8367.0	8896.9	9302.1	9133.5	9895.1	...
Less: Intermediate consumption, at purchaser's prices	3644.8	3663.3	3630.6	3746.0	3866.0	3994.7	4266.3	4618.0	4817.5	4661.1	5057.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3303.3	3320.6	3392.4	3550.0	3788.0	3910.8	4100.6	4278.9	4484.6	4472.4	4872.9	5307.3
Compensation of employees	1709.4	1778.0	1832.4	1904.1	1987.3	2083.8	2184.4	2310.1	2394.7	2420.0	2571.0	2722.5
Taxes on production and imports, less Subsidies	312.0	325.8	335.8	344.4	372.0	409.2	429.2	444.8	455.3	371.2	440.5	522.5
Taxes on production and imports	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	516.0	492.1	538.9	596.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	516.0	492.1	538.9	596.2
Less: Subsidies	50.3	51.6	52.1	53.9	49.9	52.3	53.0	58.1	60.8	120.9	98.4	73.8
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	50.3	51.6	52.1	53.9	49.9	52.3	53.0	58.1	60.8	120.9	98.4	73.8
OPERATING SURPLUS, GROSS	1281.9	1216.8	1224.2	1301.5	1428.7	1417.9	1487.0	1524.0	1634.7	1681.1	1861.3	2062.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	617.0	635.4	647.3	674.4	706.4	731.7	774.8	822.9	859.6	886.0	943.2	1063.9
OPERATING SURPLUS, NET <sup>b</sup>	664.9	581.4	576.9	627.1	722.2	686.2	712.2	701.0	775.1	795.1	918.1	998.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1268.7	1264.5	1412.5	...
Gross fixed capital formation	853.5	850.6	858.0	927.5	1012.0	1068.9	1162.6	1215.8	1232.6	1265.5	1396.6	...
Changes in inventories	34.2	-5.9	2.1	10.1	27.7	20.8	25.7	38.7	34.6	-2.7	14.0	...
Acquisitions less disposals of valuables	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.5	1.8	1.9	...
Employment (average, in 1000 persons)	4540.6	4574.1	4618.3	4682.9	4752.1	4840.1	4958.8	5038.9	5068.4	5000.0	5057.5	5194.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	191.0	175.9	166.7	170.2	170.2	172.4	179.8	187.6	194.2	190.7	...	...
Less: Intermediate consumption, at purchaser's prices	128.7	118.0	110.6	112.5	108.5	110.7	113.0	120.4	123.9	123.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	62.3	57.9	56.1	57.6	61.8	61.8	66.8	67.2	70.3	67.0	70.3	...
Compensation of employees	17.9	17.6	18.3	19.1	19.1	19.4	20.0	20.6	21.7	22.4	24.1	...
Taxes on production and imports, less Subsidies	-4.4	-4.6	-4.8	-5.0	-4.1	-4.3	-4.1	-5.3	-6.1	-5.6	...	...
OPERATING SURPLUS, GROSS	48.8	44.9	42.5	43.5	46.7	46.7	50.8	51.9	54.8	50.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19.5	20.0	20.1	20.3	20.8	21.0	21.7	22.9	24.3	24.6	26.0	...
OPERATING SURPLUS, NET <sup>b</sup>	29.3	25.0	22.5	23.2	25.9	25.7	29.1	29.0	30.4	25.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27.8	24.1	21.1	21.8	23.2	24.3	26.1	26.9	27.8	30.1	30.4	...
Changes in inventories	10.4	10.9	11.5	10.0	10.7	11.4	10.6	10.8	9.6	7.0	6.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.8	106.7	107.0	107.0	105.2	102.2	102.3	99.4	99.8	101.4	98.2	98.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79.9	79.6	79.2	80.8	81.0	82.6	89.3	89.3	90.8	91.0	...	
Less: Intermediate consumption, at purchaser's prices	50.1	51.1	51.7	52.2	52.6	55.2	57.7	59.4	58.5	58.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	29.8	28.5	27.5	28.6	28.5	27.4	31.5	29.9	32.3	32.3	...	
Compensation of employees	10.6	10.6	11.2	11.7	11.7	11.9	12.5	12.7	13.2	13.7	...	
Taxes on production and imports, less Subsidies	-6.1	-6.3	-6.4	-6.6	-5.8	-6.1	-5.9	-6.9	-7.9	-7.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	25.3	24.2	22.8	23.5	22.5	21.6	24.9	24.1	27.0	25.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13.5	13.7	13.7	13.8	14.1	14.2	14.7	15.5	16.3	16.2	...	
OPERATING SURPLUS, NET <sup>b</sup>	11.8	10.5	9.0	9.7	8.4	7.4	10.2	8.6	10.8	9.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	17.4	14.7	12.8	13.7	13.3	14.3	15.8	16.6	...	...	...	
Gross fixed capital formation	17.4	14.7	12.9	13.7	13.6	14.6	15.8	15.7	16.0	17.2	17.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	64.0	63.0	64.0	63.0	62.0	61.0	61.0	60.0	59.0	60.0	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108.8	94.3	85.4	87.4	86.8	87.3	87.9	95.6	100.9	97.2	...	
Less: Intermediate consumption, at purchaser's prices	77.4	65.8	57.9	59.3	54.7	54.1	53.9	59.6	64.1	63.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	31.3	28.4	27.5	28.1	32.1	33.1	33.9	36.0	36.8	33.6	...	
Compensation of employees	7.0	6.7	6.8	7.1	7.0	7.1	7.1	7.4	8.0	8.2	...	
Taxes on production and imports, less Subsidies	1.7	1.7	1.7	1.7	1.8	1.8	1.9	1.9	2.0	1.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22.6	20.0	19.0	19.4	23.3	24.3	25.0	26.7	26.8	23.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.9	6.2	6.2	6.3	6.5	6.6	6.8	7.2	7.8	8.1	...	
OPERATING SURPLUS, NET <sup>b</sup>	16.7	13.9	12.8	13.0	16.8	17.7	18.2	19.5	19.0	15.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10.5	9.4	8.2	8.0	9.5	9.5	10.1	10.7	...	...	...	
Gross fixed capital formation	10.3	9.2	8.1	7.8	9.4	9.5	10.1	10.7	11.6	12.1	12.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.0	42.0	42.0	43.0	42.0	40.0	41.0	39.0	41.0	41.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2.3	2.0	2.1	2.0	2.4	2.6	2.7	2.7	2.5	2.5	...	...
Less: Intermediate consumption, at purchaser's prices	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.4	1.3	1.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1.1	1.0	1.0	0.9	1.2	1.3	1.3	1.3	1.2	1.1	...	...
Compensation of employees	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	...	...
Taxes on production and imports, less Subsidies	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	-0.3	-0.2	-0.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.9	0.7	0.8	0.7	0.9	0.8	0.9	1.1	0.9	0.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.8	0.6	0.6	0.5	0.7	0.7	0.7	0.9	0.7	0.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.3	...	...	...	...
Gross fixed capital formation	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.8	0.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50.0	45.5	40.8	38.9	34.9	39.2	48.5	51.1	61.7	57.6	...	...
Less: Intermediate consumption, at purchaser's prices	21.4	21.8	22.0	21.8	19.5	22.8	23.0	23.4	26.4	26.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28.6	23.7	18.9	17.2	15.3	16.3	25.5	27.8	35.4	30.8	50.7	...
Compensation of employees	4.5	4.7	4.8	5.1	5.0	4.9	5.3	5.6	5.9	6.4	6.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.4	1.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	23.3	18.2	13.1	11.1	9.4	10.3	19.1	21.0	28.1	23.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.6	6.4	7.1	7.8	8.6	8.9	8.8	9.3	9.8	9.8	10.1	...
OPERATING SURPLUS, NET <sup>b</sup>	17.6	11.8	6.0	3.3	0.8	1.5	10.3	11.7	18.3	13.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10.4	13.2	11.2	9.5	13.3	7.0	6.7	14.0	9.5	9.3	9.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	9.0	9.0	9.0	8.0	8.0	8.0	8.0	9.0	9.0	9.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1753.1	1686.1	1608.2	1641.0	1713.5	1743.1	1882.6	2044.2	2098.7	1951.5	...	...
Less: Intermediate consumption, at purchaser's prices	1208.9	1165.1	1099.6	1119.4	1133.9	1160.7	1279.2	1415.0	1452.2	1328.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	544.2	521.1	508.6	521.6	579.6	582.4	603.4	629.2	646.6	622.8	691.2	...
Compensation of employees	256.8	259.6	258.2	262.2	264.8	270.5	282.0	296.6	303.3	301.4	318.4	...
Taxes on production and imports, less Subsidies	43.7	44.4	44.0	43.9	46.2	49.6	52.4	55.1	56.1	43.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	243.7	217.1	206.5	215.5	268.6	262.3	268.9	277.5	287.1	278.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	116.6	119.8	120.3	125.6	131.5	134.9	140.7	147.3	151.4	154.1	159.6	...
OPERATING SURPLUS, NET <sup>b</sup>	127.1	97.3	86.2	89.9	137.1	127.4	128.3	130.1	135.7	124.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	127.2	121.6	127.1	144.5	149.2	152.9	160.5	160.5	160.7	154.9	183.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	591.0	580.0	567.0	560.0	549.0	539.0	551.0	565.0	563.0	553.0	551.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	170.1	176.2	170.4	167.4	166.1	169.0	165.5	175.6	197.7	183.1	...	...
Less: Intermediate consumption, at purchaser's prices	72.1	78.1	75.8	72.3	78.3	81.0	73.7	84.8	91.3	86.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	97.9	98.1	94.6	95.1	87.8	88.0	91.8	90.7	106.5	96.5	130.7	...
Compensation of employees	15.6	16.1	16.7	17.1	17.6	17.8	18.4	19.2	19.9	20.9	22.2	...
Taxes on production and imports, less Subsidies	10.9	11.1	13.2	13.1	13.2	13.3	10.6	6.7	5.4	3.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	71.4	70.9	64.7	64.9	57.1	56.9	62.8	64.8	81.2	71.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.8	25.8	26.5	28.4	29.6	30.0	31.5	33.9	35.8	37.7	40.6	...
OPERATING SURPLUS, NET <sup>b</sup>	46.7	45.1	38.2	36.5	27.5	26.9	31.3	30.9	45.3	34.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32.9	41.2	43.0	47.8	43.7	36.2	41.6	48.1	59.6	61.9	47.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.0	28.0	28.0	29.0	29.0	29.0	29.0	29.0	30.0	31.0	31.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57.6	60.3	59.9	62.2	67.7	66.7	70.4	78.6	80.9	82.3	...	...
Less: Intermediate consumption, at purchaser's prices	38.8	39.4	37.7	39.9	41.7	41.4	45.0	51.2	53.3	51.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18.8	20.8	22.2	22.3	26.0	25.3	25.4	27.4	27.6	30.8	36.7	...
Compensation of employees	10.7	11.3	11.9	12.7	11.1	11.5	11.9	12.9	13.6	14.1	15.4	...
Taxes on production and imports, less Subsidies	1.8	1.9	2.0	2.2	2.3	2.4	2.5	2.6	2.8	3.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6.3	7.7	8.3	7.4	12.6	11.4	11.0	11.9	11.2	13.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.7	9.2	9.4	10.1	10.7	11.2	11.9	12.9	13.8	14.8	16.6	...
OPERATING SURPLUS, NET <sup>b</sup>	-2.4	-1.5	-1.2	-2.7	1.8	0.2	-0.9	-1.0	-2.6	-1.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12.8	12.6	13.4	15.1	16.2	17.7	17.9	22.8	24.7	29.6	31.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.0	25.0	26.0	27.0	28.0	28.0	28.0	29.0	30.0	31.0	32.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	421.6	440.5	446.1	474.8	531.0	551.3	619.9	671.2	708.9	733.4	...	...
Less: Intermediate consumption, at purchaser's prices	230.1	243.2	246.7	261.1	295.8	304.7	342.5	384.0	418.8	426.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	191.5	197.3	199.4	213.7	235.3	246.6	277.3	287.2	290.1	307.0	325.1	...
Compensation of employees	119.2	125.0	128.7	135.1	143.0	153.5	162.8	176.8	184.1	188.3	199.9	...
Taxes on production and imports, less Subsidies	21.3	22.4	23.3	24.0	26.1	29.6	31.8	34.0	35.3	31.2	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 51.0	49.9	47.4	54.6	66.2	63.5	82.7	76.4	70.7	87.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.4	18.3	19.1	19.9	21.0	22.3	24.0	26.1	27.8	28.4	29.7	...
OPERATING SURPLUS, NET <sup>b</sup>	33.6	31.6	28.3	34.7	45.1	41.2	58.7	50.3	42.9	59.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	25.5	24.3	24.3	22.4	26.2	30.0	31.0	33.4	29.9	30.4	34.2	...
Changes in inventories	0.1	0.8	-0.2	0.3	0.9	-0.9	0.9	1.2	0.2	0.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	310.4	316.0	319.1	326.8	335.8	341.8	367.3	380.2	380.4	377.0	386.6	387.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	627.5	625.5	645.3	684.7	723.9	758.3	788.4	820.4	869.6	867.2	...	...
Less: Intermediate consumption, at purchaser's prices	271.2	274.1	283.8	297.6	313.9	329.9	342.7	374.4	397.5	382.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	356.3	351.4	361.5	387.1	409.9	428.4	445.7	445.9	472.1	484.3	502.9	...
Compensation of employees	208.8	217.9	225.3	235.1	242.6	252.9	260.6	273.4	283.1	283.8	299.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	36.9	38.5	39.5	40.5	43.1	47.4	49.3	51.2	52.9	40.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	110.6	95.1	96.8	111.5	124.2	128.1	135.9	121.3	136.1	159.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.7	41.6	42.8	44.5	47.0	49.4	52.9	56.6	59.6	62.1	64.5	...
OPERATING SURPLUS, NET <sup>b</sup>	70.0	53.5	54.0	67.0	77.2	78.7	83.0	64.7	76.5	97.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	47.5	48.7	50.3	49.1	56.2	60.3	64.4	66.5	70.9	67.8	73.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	542.0	541.0	543.0	552.0	555.0	557.0	566.0	574.0	574.0	561.0	576.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	505.7	507.9	510.5	516.8	537.2	544.7	571.3	595.2	616.4	560.8	...	...
Less: Intermediate consumption, at purchaser's prices	322.8	321.5	323.1	323.6	337.4	337.8	357.5	373.5	385.3	350.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	182.9	186.5	187.4	193.1	199.8	206.8	213.8	221.7	231.1	210.8	229.0	...
Compensation of employees	95.0	96.6	97.3	98.8	101.1	104.4	108.7	114.7	119.2	116.9	121.5	...
Taxes on production and imports, less Subsidies	15.7	16.0	16.2	15.6	16.8	18.6	20.1	21.0	22.3	16.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	72.2	73.8	74.0	78.7	81.9	83.8	85.0	86.0	89.6	77.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	56.7	57.9	58.2	60.2	61.9	64.1	68.4	73.9	78.5	75.9	80.0	...
OPERATING SURPLUS, NET <sup>b</sup>	15.5	15.9	15.8	18.4	20.0	19.8	16.5	12.1	11.1	1.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	74.2	81.3	72.0	77.2	83.8	84.5	94.8	105.3	113.3	110.7	111.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	248.0	246.0	247.0	244.0	241.0	246.0	251.0	260.0	265.0	256.0	238.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	117.1	123.6	130.5	137.3	148.7	159.5	166.5	174.5	179.2	136.9	...	...
Less: Intermediate consumption, at purchaser's prices	68.8	70.8	74.8	78.1	83.5	88.8	92.8	97.7	101.2	86.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	48.3	52.7	55.8	59.2	65.2	70.6	73.7	76.8	78.0	50.1	59.3	...
Compensation of employees	36.4	39.7	42.7	45.4	48.5	52.0	55.1	57.4	59.5	51.7	53.5	...
Taxes on production and imports, less Subsidies	6.2	6.7	7.2	7.5	8.3	9.4	10.1	10.5	10.7	1.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5.7	6.4	5.8	6.2	8.4	9.2	8.5	8.9	7.8	-3.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.1	5.2	5.4	5.7	6.1	6.4	6.8	7.3	7.8	7.8	7.8	...
OPERATING SURPLUS, NET <sup>b</sup>	0.6	1.1	0.4	0.5	2.2	2.8	1.8	1.6	0.0	-11.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.0	6.7	6.7	7.0	7.5	8.3	9.0	9.0	9.2	7.5	9.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	151.0	158.0	168.0	174.0	182.0	195.0	198.0	198.0	196.0	171.0	164.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	489.9	501.0	520.9	560.7	578.5	576.9	607.3	667.7	725.5	777.8	...	...
Less: Intermediate consumption, at purchaser's prices	245.4	259.3	268.2	288.8	275.5	291.2	313.6	343.4	360.5	401.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	244.5	241.7	252.8	271.9	303.0	285.7	293.7	324.3	365.0	376.7	407.7	...
Compensation of employees	101.2	105.6	108.2	115.2	122.6	124.7	131.3	140.0	148.7	157.3	172.0	...
Taxes on production and imports, less Subsidies	13.2	13.8	14.1	14.7	17.2	18.4	19.7	21.3	22.5	18.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	130.1	122.3	130.5	142.0	163.2	142.6	142.6	163.0	193.8	200.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	79.0	80.2	81.4	83.6	87.3	89.9	95.5	102.4	107.8	110.3	121.4	...
OPERATING SURPLUS, NET <sup>b</sup>	51.2	42.1	49.1	58.5	76.0	52.8	47.1	60.6	86.1	90.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	79.7	84.7	85.4	92.0	108.9	98.8	118.5	121.7	114.1	129.9	157.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	172.0	175.6	176.9	180.5	186.8	185.4	192.8	196.5	203.0	206.2	215.6	228.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	207.4	215.5	223.4	243.8	252.6	244.5	238.4	237.6	248.9	278.6	...	...
Less: Intermediate consumption, at purchaser's prices	68.2	68.6	68.9	80.0	72.7	68.4	70.1	67.5	76.9	82.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	139.2	146.9	154.4	163.9	179.9	176.1	168.3	170.1	172.0	196.0	209.0	...
Compensation of employees	54.8	55.4	57.4	56.7	63.6	66.7	68.1	72.7	74.8	78.3	85.5	...
Taxes on production and imports, less Subsidies	12.6	14.3	14.7	14.6	16.7	21.1	21.4	24.6	22.0	19.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 71.9	77.2	82.4	92.6	99.7	88.2	78.8	72.9	75.3	98.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21.6	22.3	21.6	21.1	21.2	21.1	21.9	23.3	24.5	26.1	27.4	...
OPERATING SURPLUS, NET <sup>b</sup>	50.3	54.9	60.7	71.5	78.5	67.1	56.9	49.6	50.8	72.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28.1	22.8	19.7	18.8	22.0	20.7	23.0	25.2	26.9	31.3	34.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	93.9	94.6	94.3	94.4	93.8	92.7	90.4	92.1	97.0	104.4	105.3	105.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	535.4	543.0	558.5	575.9	600.4	620.8	650.5	687.8	724.0	743.8	...	...
Less: Intermediate consumption, at purchaser's prices	256.2	261.4	268.0	272.6	294.1	298.0	308.4	318.4	324.3	344.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	279.2	281.6	290.5	303.3	306.3	322.8	342.1	369.3	399.7	399.8	404.8	...
Compensation of employees	26.3	27.4	28.8	29.8	31.7	33.1	34.9	37.0	39.1	40.1	43.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	26.2	28.2	29.2	29.8	30.5	32.2	33.3	34.9	37.4	36.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	226.7	226.0	232.4	243.7	244.1	257.5	273.9	297.5	323.1	323.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	84.2	87.1	91.0	97.2	104.4	111.0	120.3	126.5	129.7	138.5	150.9	...
OPERATING SURPLUS, NET <sup>b</sup>	142.5	138.9	141.5	146.5	139.7	146.6	153.7	171.0	193.5	185.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	206.6	193.8	203.8	233.9	269.8	308.3	339.3	331.8	334.2	336.5	388.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	70.1	70.1	72.5	74.3	75.6	76.5	81.1	81.6	82.4	82.9	84.1	87.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	425.5	448.9	467.1	492.4	520.5	551.8	596.4	634.7	665.0	669.1	...	...
Less: Intermediate consumption, at purchaser's prices	196.3	212.3	212.0	223.7	234.8	249.1	270.6	290.4	305.2	299.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	229.2	236.6	255.1	268.7	285.7	302.7	325.8	344.2	359.8	369.3	408.0	...
Compensation of employees	131.0	140.3	147.7	153.6	160.8	170.8	183.5	200.1	211.6	216.4	231.5	...
Taxes on production and imports, less Subsidies	17.9	18.7	19.3	20.4	22.8	25.5	28.2	30.1	32.1	23.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	80.3	77.6	88.2	94.7	102.1	106.5	114.1	114.0	116.1	129.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	46.9	48.6	50.1	52.6	54.7	56.5	59.7	63.1	65.2	67.9	73.5	...
OPERATING SURPLUS, NET <sup>b</sup>	33.4	29.0	38.1	42.1	47.3	50.0	54.4	50.9	50.9	61.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	57.7	57.4	58.4	61.3	62.0	68.1	71.3	76.9	70.8	83.7	91.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	289.0	299.0	308.0	313.0	318.0	320.0	341.0	351.0	358.0	358.0	323.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	209.0	214.8	215.4	223.7	239.9	258.6	277.3	298.5	307.1	259.7	...	
Less: Intermediate consumption, at purchaser's prices	99.2	103.7	102.1	104.3	108.6	116.3	127.1	139.7	148.6	111.7	...	
Equals: VALUE ADDED, GROSS, at basic prices	109.8	111.1	113.3	119.4	131.3	142.3	150.2	158.9	158.5	148.1	168.0	
Compensation of employees	77.1	80.0	81.6	85.6	91.9	98.6	104.1	111.0	113.7	108.4	121.1	
Taxes on production and imports, less Subsidies	8.8	9.3	9.2	9.6	11.2	13.2	14.1	14.5	14.4	8.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23.9	21.8	22.4	24.2	28.2	30.4	32.0	33.4	30.4	31.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.4	13.0	13.2	13.7	14.6	16.0	17.4	18.9	20.1	21.2	22.4	
OPERATING SURPLUS, NET <sup>b</sup>	11.6	8.8	9.2	10.6	13.5	14.5	14.6	14.5	10.3	10.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	18.2	17.3	12.8	17.5	19.3	26.1	23.0	24.9	25.4	25.1	29.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	232.0	237.0	240.0	245.0	258.0	271.0	280.0	288.0	290.0	271.0	277.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274.1	284.6	291.5	300.5	305.8	317.1	333.1	355.5	368.7	375.9	...	
Less: Intermediate consumption, at purchaser's prices	117.6	120.2	121.9	125.5	126.1	130.2	135.5	147.3	153.6	154.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	156.5	164.4	169.5	175.0	179.7	186.9	197.6	208.2	215.1	221.3	233.8	
Compensation of employees	99.7	105.6	109.7	113.5	116.1	121.4	129.1	137.2	141.7	146.8	153.5	
Taxes on production and imports, less Subsidies	19.2	20.0	20.6	21.2	21.8	23.1	24.7	25.6	26.4	26.2	...	
OPERATING SURPLUS, GROSS	37.6	38.8	39.2	40.3	41.9	42.4	43.7	45.5	47.1	48.3	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	37.6	38.8	39.2	40.3	41.9	42.4	43.7	45.5	47.1	48.0	52.1	
OPERATING SURPLUS, NET	-0.0	...	-0.0	...	...	...	...	...	...	0.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	44.7	47.3	52.7	45.1	42.5	52.2	56.6	55.4	55.7	64.5	64.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	244.0	250.0	255.0	259.0	260.0	263.0	271.0	283.0	283.0	284.0	232.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	257.9	263.1	270.2	279.1	293.3	312.0	327.1	342.6	354.9	358.3	...	
Less: Intermediate consumption, at purchaser's prices	81.5	82.6	85.0	86.3	90.1	94.7	96.5	100.5	103.2	102.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	176.4	180.5	185.2	192.7	203.2	217.3	230.6	242.1	251.7	255.4	267.0	
Compensation of employees	132.4	137.2	140.7	147.5	155.2	166.0	177.7	187.5	194.6	198.3	205.8	
Taxes on production and imports, less Subsidies	25.3	26.0	26.6	27.3	29.0	31.8	34.4	35.5	36.4	33.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	18.7	17.3	17.9	18.0	19.0	19.6	18.5	19.1	20.6	24.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.7	12.8	12.7	12.9	13.3	13.7	14.6	15.5	16.5	17.4	18.8	
OPERATING SURPLUS, NET <sup>b</sup>	6.1	4.5	5.2	5.1	5.6	5.8	4.0	3.6	4.1	6.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15.7	15.2	15.6	20.3	22.5	25.6	28.1	35.1	38.3	35.9	37.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	465.0	468.0	466.0	477.0	488.0	507.0	518.0	507.0	512.0	511.0	455.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	478.9	488.4	508.4	534.6	571.0	612.5	628.0	649.6	663.0	686.9	...	
Less: Intermediate consumption, at purchaser's prices	136.3	138.3	143.5	152.0	163.3	176.0	179.0	186.2	188.9	204.7	...	
Equals: VALUE ADDED, GROSS, at basic prices	342.6	350.2	364.9	382.6	407.7	436.5	449.0	463.4	474.0	482.2	512.8	
Compensation of employees	264.5	277.0	289.6	304.3	323.6	344.7	356.6	369.1	378.5	388.2	407.9	
Taxes on production and imports, less Subsidies	49.7	51.0	53.4	56.1	60.6	66.5	69.1	70.8	71.8	65.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 28.4	22.2	21.9	22.2	23.5	25.2	23.3	23.5	23.6	29.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.3	16.9	17.1	17.6	18.3	19.1	20.1	21.4	22.7	23.5	24.7	...
OPERATING SURPLUS, NET <sup>b</sup>	12.1	5.2	4.9	4.6	5.2	6.2	3.2	2.1	1.0	5.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	22.9	22.1	22.5	24.3	26.5	27.1	27.6	31.7	32.8	27.7	30.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	751.0	748.0	760.0	777.0	808.0	843.0	841.0	853.0	851.0	853.0	1008.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.8	96.0	100.5	100.4	104.0	108.7	114.7	119.2	128.0	115.6	...	...
Less: Intermediate consumption, at purchaser's prices	49.7	52.1	54.1	53.3	55.1	58.1	60.7	63.2	66.0	60.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42.1	43.9	46.4	47.1	48.9	50.6	54.0	56.0	62.0	55.6	61.0	...
Compensation of employees	24.4	26.0	27.1	28.0	28.8	29.7	31.8	33.5	35.1	33.2	35.5	...
Taxes on production and imports, less Subsidies	0.7	1.2	1.3	1.6	1.8	2.2	2.5	2.7	3.0	-0.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17.0	16.7	18.0	17.6	18.4	18.6	19.7	19.7	23.9	23.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.2	7.5	7.9	8.5	9.0	9.5	10.3	11.3	12.3	12.9	12.4	...
OPERATING SURPLUS, NET <sup>b</sup>	9.8	9.2	10.1	9.1	9.4	9.1	9.4	8.4	11.6	10.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11.2	11.6	13.3	14.7	14.3	15.8	17.4	20.2	22.5	21.3	23.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	99.0	103.0	107.0	105.0	108.0	110.0	114.0	116.0	117.0	113.0	133.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	83.4	85.6	87.3	89.9	93.1	96.6	99.4	102.9	107.3	101.8	...	
Less: Intermediate consumption, at purchaser's prices	31.5	32.8	32.8	33.3	33.2	34.8	35.5	36.9	40.6	36.4	...	
Equals: VALUE ADDED, GROSS, at basic prices	51.8	52.8	54.5	56.6	59.9	61.8	63.9	65.9	66.7	65.4	67.3	
Compensation of employees	32.3	34.0	36.2	37.9	38.8	39.3	40.8	42.8	44.4	44.7	46.9	
Taxes on production and imports, less Subsidies	5.3	5.9	5.8	6.0	7.4	8.1	7.6	7.5	8.1	6.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	14.2	13.0	12.4	12.7	13.7	14.4	15.5	15.6	14.2	14.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4.1	4.2	4.2	4.3	4.4	4.4	4.6	4.7	4.9	5.1	5.4	
OPERATING SURPLUS, NET <sup>b</sup>	10.1	8.8	8.2	8.4	9.3	10.0	10.9	10.9	9.3	9.1	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4.4	4.7	4.7	5.3	4.8	5.3	5.9	6.3	6.2	7.3	7.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	106.0	109.0	112.0	118.0	113.0	115.0	116.0	116.0	117.0	115.0	115.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.1	1.3	1.5	1.8	1.6	2.0	2.0	2.4	2.5	2.6	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1.1	1.3	1.5	1.8	1.6	2.0	2.0	2.4	2.5	2.6	2.7	
Compensation of employees	1.0	1.1	1.3	1.5	1.4	1.8	1.8	2.1	2.2	2.3	2.4	
Taxes on production and imports, less Subsidies	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	0.0	0.0	0.0	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	...	0.0	0.0	0.0	...	...	...	...	-0.0	-0.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.0	3.0	3.0	4.0	3.0	4.0	4.0	4.0	4.0	4.0	5.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	82.8	89.4	95.4	99.1	102.8	106.6	110.1	115.9	122.3	121.5	125.3	
Defence	48.6	48.0	48.3	49.7	51.7	52.3	53.1	57.5	59.7	61.3	66.5	
Public order and safety	45.7	47.5	48.4	49.4	49.8	52.3	54.6	57.0	59.8	63.6	66.8	
Economic affairs	61.6	66.4	70.2	70.4	72.0	72.4	75.2	80.1	83.8	81.4	89.8	
Environment protection	2.8	2.8	3.1	3.1	3.1	3.5	3.7	4.5	4.5	4.8	5.5	
Housing and community amenities	4.5	5.0	5.0	5.8	5.2	5.6	6.1	7.2	7.6	7.7	8.7	
Health	232.2	238.2	246.0	258.7	272.3	283.5	296.8	316.0	329.7	349.7	381.2	
Recreation, culture and religion	32.6	33.7	34.5	35.5	36.6	37.9	38.9	40.6	42.3	43.6	45.8	
Education	216.0	221.3	227.3	235.3	245.9	262.7	277.0	291.3	303.6	308.6	319.7	
Social protection	202.8	211.5	223.3	234.6	256.3	287.1	288.0	288.2	287.2	289.9	299.8	
Equals: General government final consumption expenditure	929.6	963.9	1001.4	1041.5	1095.7	1164.0	1203.6	1258.2	1300.4	1332.1	1409.2	



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	200.9	209.2	214.5	220.9	231.5	241.7	249.7	263.7	270.9	286.1	293.6	...
Alcoholic beverages, tobacco and narcotics	58.6	61.1	62.4	63.9	66.3	67.5	68.8	71.5	72.6	77.6	79.0	...
Clothing and footwear	80.8	80.8	82.4	85.2	90.3	87.8	88.3	88.5	89.3	80.0	91.3	...
Housing, water, electricity, gas and other fuels	443.9	445.7	454.5	465.2	480.6	497.9	516.3	545.8	566.6	568.6	603.2	...
Furnishings, household equipment and routine maintenance of the house	91.7	93.2	95.6	101.4	109.0	115.8	120.4	125.4	131.1	140.9	152.3	...
Health	50.4	53.3	55.8	58.7	62.0	62.8	63.7	66.8	67.9	65.9	73.2	...
Transport	219.3	216.2	215.7	223.9	234.4	247.2	259.5	268.8	282.5	243.0	280.5	...
Communication	51.2	50.2	52.0	55.0	60.0	58.1	64.5	67.9	64.0	65.1	63.8	...
Recreation and culture	187.0	190.2	189.3	193.1	201.7	209.4	222.4	236.0	249.7	243.4	267.4	...
Education	5.0	5.2	5.3	5.4	5.6	5.9	6.3	6.5	6.7	6.9	7.0	...
Restaurants and hotels	99.8	100.8	106.5	114.0	120.9	129.1	140.8	143.6	147.1	125.2	146.9	...
Miscellaneous goods and services	187.6	188.6	196.5	205.7	213.0	217.1	220.9	228.1	237.2	244.8	260.7	...
Equals: Household final consumption expenditure in domestic market	1676.1	1694.4	1730.8	1792.5	1875.2	1940.4	2021.5	2112.5	2185.5	2147.5	2318.9	...
Plus: Direct purchases abroad by residents	74.3	80.7	88.8	99.8	117.3	126.1	139.1	143.9	143.9	85.6	102.9	...
Less: Direct purchases in domestic market by non-residents	63.3	66.0	66.5	71.7	81.8	92.8	101.7	107.9	118.6	76.3	91.8	...
Equals: Household final consumption expenditure	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2210.9	2156.8	2335.9	2543.2
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	58.3	59.1	63.7	68.9
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	667.1	687.0	712.4	743.9	789.6	850.4	877.9	912.1	937.9	967.7	1019.1	1061.8
Equals: Total actual individual consumption	2399.7	2441.9	2510.7	2613.0	2751.3	2875.0	2992.5	3118.5	3207.1	3183.7	3418.7	3673.9

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6948.0	6983.9	7023.1	7296.0	7654.0	7905.6	8367.0	8896.9	9302.1	9133.5	9916.9	11010.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	424.6	422.5	430.2	442.7	472.4	504.2	524.4	549.4	565.0	566.1	613.7	655.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	448.2	445.8	452.4	467.3	499.5	532.0	553.4	580.0	595.2	594.3	640.7	686.6
Less: Subsidies on products	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	30.2	28.1	27.0	30.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3644.8	3663.3	3630.6	3746.0	3866.0	3994.7	4266.3	4618.0	4817.5	4661.1	5068.6	5739.3
GROSS DOMESTIC PRODUCT	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5049.6	5038.5	5462.0	5926.3
Less: Consumption of fixed capital	617.0	635.4	647.3	674.4	706.4	731.7	774.8	822.9	859.6	886.0	943.2	1063.9
NET DOMESTIC PRODUCT	3110.9	3107.7	3175.4	3318.3	3554.0	3683.3	3850.3	4005.4	4190.0	4152.5	4518.9	4862.5
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5049.6	5038.5	5462.0	5926.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1709.4	1778.0	1832.4	1904.1	1987.3	2083.8	2184.4	2310.1	2394.7	2420.0	2565.7	2712.5
Taxes on production and imports, less Subsidies	736.6	748.3	766.1	787.1	844.5	913.4	953.7	994.2	1020.3	937.3	1054.3	1178.2
Taxes on production and imports	810.5	823.3	840.3	865.6	921.4	993.5	1035.7	1082.9	1111.2	1086.4	1179.6	1282.8
Taxes on products	448.2	445.8	452.4	467.3	499.5	532.0	553.4	580.0	595.2	594.3	640.7	686.6
Other taxes on production	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	516.0	492.1	538.9	596.2
Less: Subsidies	73.9	75.0	74.2	78.5	76.9	80.1	82.0	88.7	90.9	149.0	125.3	104.7
Subsidies on products	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	30.2	28.1	27.0	30.9
Other subsidies on production	50.3	51.6	52.1	53.9	49.9	52.3	53.0	58.1	60.8	120.9	98.4	73.8
OPERATING SURPLUS, GROSS	1152.8	1095.7	1103.5	1183.2	1305.0	1292.3	1352.5	1384.7	1498.0	1553.5	1706.3	1884.0
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1152.8	1095.7	1103.5	1183.2	1305.0	1292.3	1352.5	1384.7	1498.0	1553.5	1706.3	1884.0
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
Compensation of employees	1728.0	1797.0	1851.0	1923.8	2005.0	2095.2	2193.2	2319.2	2407.1	2432.6	2575.8	2725.4
Taxes on production and imports, less Subsidies	742.0	753.6	771.2	791.6	846.0	915.4	955.6	996.3	1022.9	940.7	1055.9	1178.7
Taxes on production and imports	804.9	818.0	835.0	859.8	915.1	987.4	1029.4	1076.4	1104.4	1080.2	1172.3	1273.5
Taxes on products	442.6	440.6	447.1	461.5	493.2	525.9	547.2	573.5	588.3	588.1	633.4	677.3
Other taxes on production	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	516.0	492.1	538.9	596.2
Less: Subsidies	62.8	64.4	63.9	68.1	69.1	72.0	73.8	80.1	81.5	139.5	116.4	94.8
Subsidies on products	23.0	23.2	22.0	24.4	26.0	26.7	27.9	29.6	29.1	27.1	26.0	29.8
Other subsidies on production	39.8	41.2	41.9	43.7	43.1	45.3	45.9	50.5	52.4	112.4	90.4	65.0
Property income	1308.7	1271.0	1215.7	1265.8	1189.2	1198.2	1271.2	1391.2	1502.0	1451.4	1715.6	1862.8
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1256.6	1209.6	1153.6	1205.8	1172.3	1184.2	1200.0	1306.0	1364.4	1283.7	1511.0	1650.6
GROSS NATIONAL INCOME	3804.0	3828.8	3908.5	4077.0	4296.5	4442.5	4707.1	4924.8	5202.2	5222.0	5678.4	6151.9
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3804.0	3828.8	3908.5	4077.0	4296.5	4442.5	4707.1	4924.8	5202.2	5222.0	5678.4	6151.9
Current taxes on income, wealth, etc.	652.1	649.5	677.7	708.8	779.0	832.7	877.1	897.9	913.4	914.0	1012.6	1030.8
Social contributions	354.4	352.2	371.4	409.4	410.4	432.5	432.5	487.9	530.4	510.4	568.3	588.3
Social benefits other than social transfers in kind	593.9	620.3	653.4	662.8	686.8	705.9	727.2	748.7	768.8	812.5	832.6	868.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	247.8	264.1	268.8	264.9	272.1	281.7	297.1	316.0	338.6	357.1	352.0	391.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	655.9	655.3	680.6	711.7	780.6	832.9	878.5	897.4	917.4	924.5	1018.1	1038.9
Social contributions	355.8	353.6	372.8	410.9	412.0	433.6	433.3	488.4	531.1	510.8	568.6	588.7
Social benefits other than social transfers in kind	597.8	624.6	657.7	667.1	691.8	711.9	733.0	754.3	773.6	817.9	838.3	874.3
Other current transfers	298.8	315.3	324.0	322.1	329.6	329.8	357.6	387.4	428.1	448.4	443.9	483.9
GROSS DISPOSABLE INCOME	3743.9	3766.1	3844.7	4011.1	4230.9	4387.0	4638.7	4847.7	5103.4	5114.4	5574.9	6044.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3743.9	3766.1	3844.7	4011.1	4230.9	4387.0	4638.7	4847.7	5103.4	5114.4	5574.9	6044.8
Adjustment for the change in net equity of households on pension funds	150.5	146.2	152.6	182.9	168.2	183.4	170.0	215.4	246.2	215.4	252.2	242.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2662.3	2718.8	2799.7	2910.6	3057.4	3188.6	3318.1	3464.6	3569.7	3548.1	3811.8	4115.1
Individual consumption expenditure	2399.7	2441.9	2510.7	2613.0	2751.3	2875.0	2992.5	3118.5	3207.1	3183.7	3424.8	3691.4
Collective consumption expenditure	262.5	276.9	289.0	297.6	306.1	313.7	325.6	346.2	362.5	364.5	387.0	423.7
Adjustment for the change in net equity of households on pension funds	150.2	145.9	152.6	183.2	168.4	183.5	169.7	214.9	246.4	215.0	251.3	242.3
SAVING, GROSS	1081.9	1047.5	1045.0	1100.3	1173.3	1198.2	1320.9	1383.6	1533.5	1566.6	1764.0	1930.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1081.9	1047.5	1045.0	1100.3	1173.3	1198.2	1320.9	1383.6	1533.5	1566.6	1764.0	1930.0
Capital transfers, receivable less payable	-3.2	-3.3	-3.1	-2.4	-3.6	-0.5	1.8	1.7	1.7	2.2	5.4	8.7
Capital transfers, receivable	13.9	29.8	22.3	22.4	23.4	24.3	22.4	26.2	33.5	52.6	50.0	61.6
Less: Capital transfers, payable	17.1	33.2	25.5	24.8	27.1	24.8	20.6	24.5	31.8	50.4	44.6	52.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	461.7	408.8	394.6	423.4	463.2	466.0	547.9	562.3	675.6	682.8	826.2	874.9
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1268.7	1264.5	1407.6	1667.4
Gross fixed capital formation	853.5	850.6	858.0	927.5	1012.0	1068.9	1162.6	1215.8	1232.6	1265.5	1388.7	1589.7
Changes in inventories	34.2	-5.9	2.1	10.1	27.7	20.8	25.7	38.7	34.6	-2.7	17.0	75.7
Acquisitions less disposals of valuables	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.5	1.8	1.9	2.0
Acquisitions less disposals of non-produced non-financial assets	1.9	1.4	4.9	1.9	4.0	2.0	3.5	0.9	2.1	0.6	5.3	5.1
NET LENDING (+) / NET BORROWING (-)	188.3	197.1	175.9	157.5	124.8	104.6	129.4	128.5	264.5	303.8	356.5	266.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-95.1	-151.6	565.8	802.1	234.5	689.7	340.7	-245.5	884.4	1910.3	743.0	...
Currency and deposits	127.6	245.0	133.8	356.2	166.2	637.3	195.3	580.8	227.8	1457.9	449.8	...
Securities other than shares	235.5	273.0	512.2	78.1	193.8	-6.9	365.9	-62.5	235.2	707.6	206.9	...
Loans	416.7	-99.8	133.1	270.8	296.1	304.7	469.0	358.5	488.7	880.2	749.8	...
Shares and other equity	129.1	345.7	291.7	528.5	530.4	337.6	628.5	368.6	659.7	333.9	802.6	...
Insurance technical reserves	171.3	119.7	147.9	226.5	146.7	177.5	213.5	224.7	262.3	237.8	347.0	...
Financial derivatives	-1059.5	-934.2	-713.6	-760.7	-1112.6	-1059.6	-1590.1	-1910.5	-1169.6	-1978.9	-1925.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-115.9	-100.2	61.0	102.7	13.8	299.1	58.5	194.8	180.3	271.9	59.9	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 148.7	28.2	247.7	123.7	42.2	50.9	83.2	244.7	190.0	-36.1	279.7	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	53.6	-123.4	813.5	925.8	276.7	740.7	423.9	-0.7	1074.5	1874.2	1022.7	...
Monetary gold and SDRs	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0	0.2	54.2	...
Currency and deposits	360.9	314.9	377.6	291.7	232.2	468.3	257.6	554.7	309.1	1685.6	319.4	...
Securities other than shares	-72.4	-32.6	252.6	168.9	210.5	158.1	264.7	14.1	160.7	432.4	679.3	...
Loans	547.0	63.2	324.4	326.9	426.0	370.0	490.7	551.5	613.6	620.1	579.3	...
Shares and other equity	245.9	459.2	428.3	604.0	362.8	345.0	818.2	302.1	747.2	658.0	943.8	...
Insurance technical reserves	173.5	124.0	146.2	223.3	145.4	178.3	191.5	226.3	267.1	242.2	345.9	...
Financial derivatives	-1074.8	-961.0	-765.7	-785.0	-1119.7	-1075.4	-1668.2	-1865.9	-1143.2	-2100.5	-2011.8	...
Other accounts receivable	-125.8	-89.8	50.2	96.5	18.6	298.4	68.6	214.5	119.0	336.2	112.6	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1510.5	1506.8	1463.7	1583.8	1702.4	1749.6	1905.5	2097.8	2202.9	1983.4	2285.0	2972.6
Imports of goods	1102.4	1081.0	1023.2	1085.6	1153.7	1195.4	1292.8	1453.8	1491.5	1352.1	1573.8	1994.3
Imports of services	408.2	425.8	440.5	498.2	548.6	554.3	612.7	644.0	711.4	631.2	711.2	978.3
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1687.7	1685.4	1625.7	1727.5	1864.7	1884.8	2022.8	2205.7	2414.2	2209.3	2527.7	3116.4
Exports of goods	1255.7	1235.1	1156.2	1220.5	1268.1	1281.3	1414.7	1575.7	1688.3	1555.7	1789.0	2198.4
Exports of services	432.0	450.3	469.4	507.0	596.5	603.5	608.0	630.1	725.9	653.6	738.7	918.1
EXTERNAL BALANCE OF GOODS AND SERVICES	-177.1	-178.7	-162.0	-143.7	-162.3	-135.2	-117.2	-107.9	-211.3	-225.9	-242.6	-143.9
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-177.1	-178.7	-162.0	-143.7	-162.3	-135.2	-117.2	-107.9	-211.3	-225.9	-242.6	-143.9
Compensation of employees	6.8	6.9	7.1	7.5	9.0	10.8	13.9	14.3	14.3	13.0	15.5	18.9
Taxes on production and imports, less Subsidies	-5.4	-5.3	-5.1	-4.5	-1.5	-2.0	-2.0	-2.1	-2.6	-3.3	-1.6	-0.5
Taxes on production and imports	5.7	5.3	5.2	5.8	6.3	6.1	6.3	6.5	6.9	6.2	7.3	9.3
Taxes on products	5.7	5.3	5.2	5.8	6.3	6.1	6.3	6.5	6.9	6.2	7.3	9.3
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	11.1	10.6	10.3	10.3	7.8	8.1	8.2	8.6	9.4	9.6	8.9	9.9
Subsidies on products	0.5	0.2	0.1	0.1	1.1	1.1	1.1	1.0	1.1	1.1	0.9	1.1
Other subsidies on production	10.5	10.4	10.2	10.2	6.8	7.0	7.2	7.6	8.3	8.5	8.0	8.8
Property income	333.0	324.3	314.5	336.0	359.1	356.5	339.0	387.5	391.0	303.1	386.4	430.7
Current taxes on income, wealth, etc.	12.2	14.4	13.3	14.6	14.8	16.3	16.8	18.5	23.0	19.0	22.9	25.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	1.9	1.9	1.9	2.0	2.2	1.9	1.8	1.6	1.7	1.4	1.4	1.8
Social benefits other than social transfers in kind	6.4	7.0	7.3	7.8	8.7	9.9	9.6	9.8	9.5	9.7	9.6	10.2
Other current transfers	73.5	77.2	82.9	86.8	86.9	79.3	96.4	108.6	128.9	126.9	132.1	137.2
Adjustment for the change in net equity of households on pension funds	-1.9	-2.1	-2.2	-2.3	-2.6	-2.8	-3.2	-3.8	-3.6	-3.9	-4.0	-4.1
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	25.4	25.9	25.8	27.2	26.7	22.2	22.8	23.4	26.7	25.5	25.6	31.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	385.1	385.6	376.6	396.0	376.0	370.5	410.2	472.7	528.6	470.7	591.0	642.9
Current taxes on income and wealth, etc.	8.4	8.6	10.3	11.7	13.2	16.1	15.4	19.0	19.1	8.5	17.4	16.9
Social contributions	0.5	0.5	0.5	0.6	0.7	0.8	1.0	1.0	1.0	1.0	1.1	1.4
Social benefits other than social transfers in kind	2.4	2.7	3.1	3.5	3.7	3.9	3.8	4.2	4.7	4.3	3.9	4.5
Other current transfers	22.5	26.0	27.7	29.5	29.4	31.1	35.9	37.2	39.4	35.6	40.2	44.3
Adjustment for the change in net equity of households on pension funds	-1.6	-1.9	-2.2	-2.6	-2.8	-3.0	-2.9	-3.3	-3.8	-3.5	-3.2	-3.7
CURRENT EXTERNAL BALANCE	-193.4	-201.9	-184.0	-161.8	-132.5	-107.0	-131.1	-127.8	-264.9	-302.1	-356.4	-262.7
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-193.4	-201.9	-184.0	-161.8	-132.5	-107.0	-131.1	-127.8	-264.9	-302.1	-356.4	-262.7
Capital transfers, receivable less payable	3.2	3.3	3.1	2.4	3.6	0.5	-1.8	-1.7	-1.7	-2.2	-5.4	-8.7
Capital transfers, receivable	5.9	6.1	5.6	4.9	5.4	3.7	0.7	0.7	1.2	0.7	0.6	0.6
Less: Capital transfers, payable	2.7	2.8	2.5	2.5	1.7	3.2	2.5	2.4	2.8	2.9	6.1	9.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-190.2	-198.6	-180.9	-159.4	-128.9	-106.5	-132.9	-129.5	-266.6	-304.3	-361.8	-271.4
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-1.9	-1.4	-4.9	-1.9	-4.0	-2.0	-3.5	-0.9	-2.1	-0.6	-5.3	-5.1
NET LENDING (+) / NET BORROWING (-)	-188.3	-197.1	-175.9	-157.5	-124.8	-104.6	-129.4	-128.5	-264.5	-303.8	-356.5	-266.3
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-377.2	-492.2	40.0	-481.0	-1023.0	-805.7	-813.5	-1345.3	-714.8	-1226.8	-956.6	...
Currency and deposits	353.5	79.5	153.4	-8.5	-29.5	-9.9	31.6	85.5	-120.3	196.1	-105.2	...
Securities other than shares	-93.9	-39.1	122.7	77.2	-106.3	-21.3	62.4	-32.2	-5.4	-60.9	104.3	...
Loans	37.2	-28.9	83.7	-21.1	39.1	10.6	100.8	129.3	151.6	-37.9	124.8	...
Shares and other equity	171.1	375.1	282.1	153.8	27.6	152.6	375.6	41.7	216.3	446.1	515.8	...
Insurance technical reserves	2.4	-2.2	-8.7	-6.3	-6.9	-0.8	1.2	1.6	3.9	0.1	8.8	...
Financial derivatives	-866.7	-826.9	-644.9	-664.8	-932.3	-946.1	-1472.7	-1585.5	-916.9	-1761.8	-1736.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	20.1	-48.4	51.8	-10.8	-15.5	11.2	86.8	12.3	-45.0	-8.6	77.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -148.7	-28.2	-247.7	-123.7	-42.2	-50.9	-83.2	-244.7	-190.0	36.1	-279.7	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-525.9	-520.4	-207.7	-604.7	-1065.3	-856.7	-896.7	-1590.0	-904.8	-1190.7	-1236.3	...
Monetary gold and SDRs	...	-0.6	-0.2	0.0	...	0.0	0.0	0.0	-0.0	-0.0	52.4	...
Currency and deposits	120.2	9.5	-90.3	55.9	-95.6	159.1	-30.7	111.7	-201.5	-31.6	25.3	...
Securities other than shares	214.0	266.5	382.2	-13.6	-123.0	-186.2	163.6	-108.8	69.2	214.3	-368.1	...
Loans	-93.1	-191.9	-107.6	-77.1	-90.8	-54.7	79.0	-63.7	26.7	222.1	295.4	...
Shares and other equity	54.3	261.6	145.5	78.3	195.2	145.2	186.0	108.2	128.8	121.9	374.5	...
Insurance technical reserves	0.2	-6.5	-7.0	-3.1	-5.6	-1.6	23.2	-0.0	-0.9	-4.3	9.9	...
Financial derivatives	-851.5	-800.1	-592.8	-640.5	-925.2	-930.3	-1394.6	-1630.0	-943.4	-1640.2	-1650.0	...
Other accounts receivable	30.0	-58.8	62.6	-4.6	-20.3	11.9	76.8	-7.4	16.2	-72.9	24.3	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5206.2	5208.9	5204.6	5410.6	5700.1	5898.6	6296.8	6738.4	7079.7	6865.2	7513.9	8444.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2990.6	3000.4	2956.3	3041.8	3142.2	3262.3	3518.3	3841.4	4017.4	3835.9	4181.5	4795.1
VALUE ADDED GROSS, in basic prices	2215.6	2208.5	2248.3	2368.9	2557.9	2636.3	2778.5	2897.0	3062.3	3029.2	3332.4	3649.2
Less: Consumption of fixed capital	412.0	424.8	435.0	456.6	481.6	500.6	530.7	565.1	592.3	607.8	644.7	727.5
VALUE ADDED NET, at basic prices	1803.6	1783.7	1813.3	1912.2	2076.2	2135.8	2247.7	2331.9	2470.1	2421.4	2687.6	2921.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2215.6	2208.5	2248.3	2368.9	2557.9	2636.3	2778.5	2897.0	3062.3	3029.2	3332.4	3649.2
II.1.1 Generation of income account - Uses												
Compensation of employees	1148.9	1196.7	1230.6	1283.1	1335.6	1399.7	1468.6	1558.4	1618.6	1626.3	1734.1	1851.9
Other taxes less Other subsidies on production	190.5	199.1	205.8	211.1	226.8	250.4	265.8	275.8	284.1	209.0	265.1	336.4
Other taxes on production	228.4	238.1	244.9	252.1	265.5	291.7	306.8	318.7	329.9	307.3	342.5	393.4
Less: Other subsidies on production	37.8	39.0	39.1	41.0	38.7	41.3	41.1	42.9	45.9	98.3	77.5	57.0
OPERATING SURPLUS, GROSS	876.3	812.7	811.8	874.6	995.4	986.3	1044.1	1062.8	1159.6	1193.9	1333.3	1460.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	876.3	812.7	811.8	874.6	995.4	986.3	1044.1	1062.8	1159.6	1193.9	1333.3	1460.9
Property income	445.7	414.1	440.2	461.9	414.6	400.3	472.4	501.3	491.8	539.1	621.6	612.6
II.1.2 Allocation of primary income account - Uses												
Property income	589.5	595.5	575.5	625.5	633.7	701.2	731.9	725.2	766.0	784.0	878.9	906.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	732.5	631.4	676.6	711.0	776.4	685.4	784.6	838.8	885.4	949.0	1075.9	1167.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	732.5	631.4	676.6	711.0	776.4	685.4	784.6	838.8	885.4	949.0	1075.9	1167.4
Social contributions	5.0	5.7	6.1	6.2	6.5	6.2	6.9	8.2	8.8	8.0	7.4	7.6
Other current transfers	18.8	8.6	9.7	10.5	15.9	16.7	22.0	23.0	24.6	20.4	9.3	17.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	94.7	71.9	78.1	78.6	97.6	103.1	108.0	115.5	122.6	132.9	158.7	178.7
Social benefits other than social transfers in kind	2.8	3.2	3.3	3.4	3.5	3.5	3.5	3.6	3.7	3.7	3.6	3.6
Other current transfers	46.6	56.7	53.6	59.5	58.1	61.0	66.5	75.9	90.2	85.7	80.9	86.5
GROSS DISPOSABLE INCOME	612.2	513.9	557.3	586.3	639.7	540.7	635.4	675.0	702.5	755.1	849.4	923.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	612.2	513.9	557.3	586.3	639.7	540.7	635.4	675.0	702.5	755.1	849.4	923.2
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2.2	2.5	2.8	2.8	3.0	2.7	3.4	4.6	5.1	4.3	3.8	4.0
SAVING, GROSS	610.0	511.4	554.5	583.5	636.7	538.0	632.0	670.5	697.3	750.8	845.6	919.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	610.0	511.4	554.5	583.5	636.7	538.0	632.0	670.5	697.3	750.8	845.6	919.2
Capital transfers, receivable less payable	2.3	8.7	1.5	7.5	1.8	5.0	1.6	2.8	10.6	26.3	16.8	26.0
Capital transfers, receivable	5.1	10.9	3.7	11.6	6.6	9.4	7.1	9.0	15.8	32.2	25.4	34.5
Less: Capital transfers, payable	2.8	2.2	2.2	4.1	4.8	4.4	5.5	6.3	5.2	5.9	8.6	8.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	200.2	95.2	121.0	134.3	156.9	42.4	102.8	108.1	115.7	169.3	217.7	217.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	584.5	556.4	569.9	636.7	703.6	724.4	781.4	826.4	825.6	797.7	909.0	1097.6
Gross fixed capital formation	552.8	565.1	571.3	630.4	682.9	707.4	759.3	791.4	796.9	804.2	895.1	1028.9
Changes in inventories	31.7	-8.7	-1.3	6.2	20.7	17.0	22.1	35.0	28.7	-6.5	13.9	68.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-3.0	2.3	2.3	-0.0	-4.1	-8.3	-4.1	-8.9	-9.9	-1.4	8.9	8.5
NET LENDING (+) / NET BORROWING (-)	30.8	-38.6	-16.2	-45.7	-61.0	-173.1	-143.7	-144.2	-107.7	-19.2	-55.4	-160.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	304.5	52.5	37.7	326.7	513.0	371.7	729.2	615.0	901.0	956.3	1259.4	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	19.1	73.2	41.9	36.7	50.8	46.5	149.6	111.7	161.5	97.6	130.3	...
Loans	225.6	-189.0	-109.3	-17.7	149.6	46.1	147.6	195.7	244.1	555.9	533.3	...
Shares and other equity	36.0	188.2	110.2	276.1	239.0	196.5	319.6	221.0	462.5	317.2	545.6	...
Insurance technical reserves	2.2	2.5	2.8	2.8	3.0	3.6	4.0	4.6	5.1	4.2	3.8	...
Financial derivatives	-10.8	-8.8	-5.2	-5.0	-7.4	-6.8	-5.2	-9.8	-16.0	-13.9	-6.5	...
Other accounts payable	32.3	-13.6	-2.7	33.8	77.8	85.9	113.7	91.9	43.8	-4.7	52.9	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-72.8	-86.1	31.5	-62.5	-122.3	-112.4	-199.5	-70.9	-207.2	-90.1	-239.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	231.7	-33.6	69.2	264.2	390.7	259.3	529.7	544.1	693.8	866.2	1019.5	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-15.0	44.2	70.5	33.5	48.7	108.7	-7.9	159.7	185.8	435.6	296.5	...
Securities other than shares	-36.5	-1.3	-2.2	73.6	15.4	19.2	16.7	-10.6	29.8	-25.6	109.7	...
Loans	173.1	-107.2	-26.4	-127.6	215.6	-2.6	78.1	142.1	237.1	192.0	160.4	...
Shares and other equity	173.1	120.4	45.4	238.1	107.5	-84.3	315.4	111.3	274.5	274.7	287.1	...
Insurance technical reserves	2.5	0.7	-2.0	3.2	-6.6	-1.5	0.1	2.5	-0.1	2.0	1.5	...
Financial derivatives	-16.0	-10.6	-7.2	-7.4	-10.0	-12.1	-3.1	-8.2	-10.7	-15.6	-6.2	...
Other accounts receivable	-49.6	-79.8	-8.9	51.0	20.1	231.9	130.5	147.3	-22.6	3.1	170.5	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	205.1	213.8	222.1	242.4	250.9	242.9	236.8	235.8	246.9	276.6	300.1	326.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	67.4	68.1	68.5	79.5	72.0	67.9	69.5	66.8	76.0	81.8	92.4	93.3
VALUE ADDED GROSS, at basic prices	137.6	145.7	153.6	162.9	178.9	175.0	167.3	169.1	170.9	194.9	207.8	233.1
Less: Consumption of fixed capital	21.6	22.3	21.6	21.0	21.1	21.0	21.8	23.2	24.4	26.0	27.3	32.9
VALUE ADDED NET, at basic prices	116.1	123.4	131.9	141.9	157.8	153.9	145.5	145.9	146.4	168.9	180.4	200.2
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	137.6	145.7	153.6	162.9	178.9	175.0	167.3	169.1	170.9	194.9	207.8	233.1
II.1.1 Generation of income account - Uses												
Compensation of employees	53.7	54.7	57.0	56.3	63.2	66.3	67.7	72.3	74.4	77.9	85.1	90.2
Other taxes less Other subsidies on production	12.4	14.2	14.6	14.5	18.5	23.3	21.9	24.5	21.7	18.9	21.1	22.2
Other taxes on production	12.4	14.2	14.6	14.5	18.5	23.3	22.0	24.5	21.7	19.3	21.1	22.2
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	...
OPERATING SURPLUS, GROSS	71.5	76.8	82.0	92.1	97.3	85.4	77.6	72.3	74.9	98.0	101.6	120.8
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	71.5	76.8	82.0	92.1	97.3	85.4	77.6	72.3	74.9	98.0	101.6	120.8
Property income	523.1	525.8	452.7	456.1	429.0	406.8	411.2	481.2	555.7	520.7	606.8	683.8
II.1.2 Allocation of primary income account - Uses												
Property income	536.6	497.3	478.4	497.1	481.4	428.2	408.7	510.9	521.7	434.4	575.1	635.2
BALANCE OF PRIMARY INCOMES	57.9	105.4	56.2	51.1	44.9	63.9	80.1	42.6	108.9	184.3	133.2	169.3



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	57.9	105.4	56.2	51.1	44.9	63.9	80.1	42.6	108.9	184.3	133.2	169.3
Social contributions	227.4	221.9	237.3	271.1	264.7	280.6	272.5	314.9	349.5	330.8	375.4	385.3
Other current transfers	61.8	61.5	65.5	67.6	61.5	58.7	63.9	71.4	76.4	83.1	86.3	94.5
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	14.6	21.4	21.7	23.5	24.3	20.4	26.6	26.8	36.9	26.7	36.2	21.8
Social benefits other than social transfers in kind	90.1	91.8	100.3	105.3	114.5	118.0	125.8	130.8	135.9	146.9	158.9	178.5
Other current transfers	54.1	49.7	50.5	49.6	53.6	54.4	60.1	62.3	74.0	68.4	57.7	60.9
GROSS DISPOSABLE INCOME	188.4	225.9	186.5	211.4	178.7	210.5	204.0	209.0	287.9	356.2	342.2	387.9
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	188.4	225.9	186.5	211.4	178.7	210.5	204.0	209.0	287.9	356.2	342.2	387.9
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	139.8	136.3	141.7	172.0	156.7	170.9	155.1	195.3	225.2	195.6	227.6	218.5
SAVING, GROSS	48.6	89.6	44.8	39.4	21.9	39.6	48.9	13.7	62.7	160.5	114.6	169.4
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	48.6	89.6	44.8	39.4	21.9	39.6	48.9	13.7	62.7	160.5	114.6	169.4
Capital transfers, receivable less payable	0.4	-17.0	-9.9	-6.2	-5.3	1.9	1.4	1.7	-5.8	-11.0	-3.9	-8.5
Capital transfers, receivable	0.4	0.4	0.4	0.5	0.5	1.9	1.4	1.7	1.9	2.2	2.1	1.1
Less: Capital transfers, payable	...	17.4	10.3	6.7	5.8	...	...	...	7.6	13.2	6.0	9.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	27.4	50.3	13.2	12.2	-4.5	20.4	28.5	-7.7	32.5	123.5	83.4	128.1
III.1 Capital account - Changes in assets												
Gross capital formation	28.1	22.8	19.3	18.6	21.7	20.4	22.3	25.0	26.9	31.3	34.4	43.8
Gross fixed capital formation	28.1	22.8	19.3	18.6	21.7	20.4	22.3	25.0	26.9	31.3	34.4	43.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.3	-2.0	0.3	-0.6	2.5	8.6	3.7	4.1	7.2	1.0	-3.9	-13.0
NET LENDING (+) / NET BORROWING (-)	20.5	51.8	15.2	15.2	-7.6	12.4	24.4	-13.7	22.9	117.3	80.1	130.1
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-494.7	-324.2	301.2	153.4	-480.2	124.7	-659.3	-1011.0	-102.7	415.9	-746.7	...
Currency and deposits	116.8	238.0	153.4	354.2	174.3	609.1	194.3	574.7	234.3	1451.0	410.0	...
Securities other than shares	268.4	159.6	340.7	-59.9	96.3	30.1	248.9	-116.7	235.0	430.3	93.8	...
Loans	2.5	-7.2	97.7	6.3	-78.3	-10.1	-3.6	-64.3	-4.4	15.3	-67.1	...
Shares and other equity	90.8	151.3	168.9	251.7	287.7	124.1	310.6	148.4	197.5	16.7	257.0	...
Insurance technical reserves	156.5	108.5	135.2	211.6	132.7	159.6	193.7	199.5	233.8	211.4	312.7	...
Financial derivatives	-975.6	-878.8	-670.6	-683.0	-976.9	-965.5	-1541.5	-1780.6	-1085.7	-1885.8	-1767.9	...
Other accounts payable	-154.1	-95.0	76.2	72.5	-116.1	177.4	-61.7	27.8	86.8	177.1	-37.6	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 101.5	-11.0	69.9	39.8	-35.8	-35.1	16.2	23.8	23.3	-186.8	99.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-393.2	-335.2	371.1	193.1	-516.1	89.6	-643.1	-987.3	-79.4	229.1	-647.5	...
Monetary gold and SDRs	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0	0.2	54.2	...
Currency and deposits	249.5	180.2	247.6	112.2	80.6	219.5	114.0	275.6	41.0	964.8	-153.9	...
Securities other than shares	-10.5	-25.3	230.5	42.5	204.6	128.1	127.9	106.2	177.3	488.7	549.2	...
Loans	345.8	148.6	231.1	423.5	176.5	368.0	394.3	377.5	418.7	380.7	444.5	...
Shares and other equity	61.7	263.2	294.2	285.2	189.2	354.2	380.4	99.2	324.9	155.2	440.8	...
Insurance technical reserves	1.9	-1.4	-2.9	2.0	-3.7	-2.5	0.6	1.5	0.4	2.9	9.7	...
Financial derivatives	-966.7	-886.2	-679.9	-709.2	-1012.4	-996.6	-1583.5	-1786.2	-1097.2	-1946.9	-1839.5	...
Other accounts receivable	-74.1	-13.1	50.6	37.5	-151.6	20.9	-77.6	-63.2	54.5	183.5	-152.6	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1013.2	1046.8	1080.9	1116.8	1161.4	1215.5	1264.1	1329.2	1375.5	1405.9	1486.4	1579.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	358.8	365.7	377.8	388.2	400.9	414.9	423.3	447.1	460.7	473.4	506.3	548.7
VALUE ADDED GROSS, at basic prices	654.4	681.1	703.1	728.6	760.5	800.6	840.9	882.1	914.8	932.4	980.1	1030.4
Less: Consumption of fixed capital	121.1	125.7	127.8	131.9	135.7	138.6	145.7	154.5	161.7	166.4	179.9	205.1
VALUE ADDED NET, at basic prices	533.3	555.4	575.3	596.7	624.8	661.9	695.2	727.6	753.1	766.0	800.2	825.3
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	654.4	681.1	703.1	728.6	760.5	800.6	840.9	882.1	914.8	932.4	980.1	1030.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	449.4	468.5	485.3	503.8	526.7	556.3	584.6	613.8	635.9	651.9	679.8	700.8
Other taxes less Other subsidies on production	89.1	91.5	94.1	97.5	102.3	110.1	115.3	118.9	122.9	120.8	128.4	134.4
Other taxes on production	92.2	94.8	97.6	101.0	106.6	114.3	120.6	126.5	130.3	133.8	139.5	143.7
Less: Other subsidies on production	3.1	3.2	3.5	3.5	4.3	4.3	5.3	7.6	7.4	13.0	11.1	9.3
OPERATING SURPLUS, GROSS	116.0	121.1	123.7	127.3	131.4	134.2	141.0	149.4	155.9	159.7	171.9	195.2
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	116.0	121.1	123.7	127.3	131.4	134.2	141.0	149.4	155.9	159.7	171.9	195.2
Taxes on production and imports, less Subsidies	742.0	753.6	771.2	791.6	846.0	915.4	955.6	996.3	1022.9	940.7	1055.9	1178.7
Taxes on production and imports	804.9	818.0	835.0	859.8	915.1	987.4	1029.4	1076.4	1104.4	1080.2	1172.3	1273.5
Taxes on products	442.6	440.6	447.1	461.5	493.2	525.9	547.2	573.5	588.3	588.1	633.4	677.3
Other taxes on production	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	516.0	492.1	538.9	596.2
Less: Subsidies	62.8	64.4	63.9	68.1	69.1	72.0	73.8	80.1	81.5	139.5	116.4	94.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	23.0	23.2	22.0	24.4	26.0	26.7	27.9	29.6	29.1	27.1	26.0	29.8
Other subsidies on production	39.8	41.2	41.9	43.7	43.1	45.3	45.9	50.5	52.4	112.4	90.4	65.0
Property income	79.6	75.6	77.1	68.5	67.1	70.4	69.0	78.8	81.3	74.3	73.8	113.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	52.4	43.8	39.4	33.3	30.0	28.2	27.6	30.5	29.2	22.9	21.1	40.1
BALANCE OF PRIMARY INCOMES	885.2	906.5	932.7	954.2	1014.5	1091.7	1138.0	1194.1	1231.0	1151.8	1280.5	1447.6
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	885.2	906.5	932.7	954.2	1014.5	1091.7	1138.0	1194.1	1231.0	1151.8	1280.5	1447.6
Current taxes on income, wealth, etc.	652.1	649.5	677.7	708.8	779.0	832.7	877.1	897.9	913.4	914.0	1012.6	1030.8
Social contributions	122.0	124.6	128.1	132.1	139.2	145.7	153.2	164.9	172.1	171.6	185.4	195.4
Other current transfers	20.0	22.4	21.4	19.9	19.8	21.1	23.0	23.7	30.6	30.7	29.5	35.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.3	0.3	0.2	0.2	0.1	0.3	0.3	0.3	0.6	0.5	0.6	0.6
Social benefits other than social transfers in kind	491.9	515.9	539.4	545.0	561.1	578.0	591.5	607.1	619.7	642.7	654.5	677.2
Other current transfers	96.3	98.1	106.6	107.6	109.4	103.1	113.2	128.8	135.4	160.5	167.1	187.9
GROSS DISPOSABLE INCOME	1090.8	1088.6	1113.7	1162.2	1281.9	1409.8	1486.2	1544.5	1591.4	1464.4	1685.9	1843.4
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1090.8	1088.6	1113.7	1162.2	1281.9	1409.8	1486.2	1544.5	1591.4	1464.4	1685.9	1843.4
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	929.6	963.9	1001.4	1041.5	1095.7	1164.0	1203.6	1258.2	1300.4	1332.1	1409.2	1486.4
Individual consumption expenditure	667.1	687.0	712.4	743.9	789.6	850.4	877.9	912.1	937.9	967.7	1022.2	1062.7
Collective consumption expenditure	262.5	276.9	289.0	297.6	306.1	313.7	325.6	346.2	362.5	364.5	387.0	423.7
Adjustment for the change in net equity of households on pension funds	8.2	7.1	8.2	8.3	8.6	9.9	11.3	15.1	16.0	15.1	19.9	19.8
SAVING, GROSS	153.0	117.7	104.1	112.4	177.6	235.9	271.4	271.2	275.0	117.2	256.8	337.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	153.0	117.7	104.1	112.4	177.6	235.9	271.4	271.2	275.0	117.2	256.8	337.2
Capital transfers, receivable less payable	-4.7	6.3	7.0	-1.7	1.9	-5.1	1.5	0.1	-0.1	-10.5	-3.3	-4.6
Capital transfers, receivable	6.6	16.9	16.9	8.9	14.7	11.0	12.0	13.4	13.4	14.6	20.6	23.9
Less: Capital transfers, payable	11.4	10.6	9.8	10.6	12.8	16.1	10.6	13.3	13.5	25.2	23.9	28.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	27.2	-1.7	-16.7	-21.2	43.8	92.1	127.1	116.8	113.2	-59.7	73.6	127.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	162.7	169.3	169.5	175.1	180.9	193.8	213.7	236.4	249.6	254.1	262.3	292.2
Gross fixed capital formation	162.8	168.7	168.7	173.6	176.8	193.0	213.0	235.1	245.8	251.5	260.6	287.4
Changes in inventories	-0.1	0.6	0.8	1.4	4.0	0.8	0.7	1.3	3.8	2.7	1.6	4.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-1.4	-3.2	-2.2	-3.1	-1.6	-7.2	-6.0	-2.9	-3.2	-7.9	-10.0	-3.2
NET LENDING (+) / NET BORROWING (-)	-13.0	-42.1	-56.2	-61.3	0.1	44.1	65.1	37.8	28.5	-139.6	1.2	43.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-36.0	15.5	99.8	146.3	-40.0	-58.5	16.9	-76.2	-132.3	256.3	-103.5	...
Currency and deposits	10.8	7.0	-19.6	2.0	-8.1	28.1	1.0	6.2	-6.5	6.8	39.9	...
Securities other than shares	-52.0	40.2	129.5	101.4	46.6	-83.5	-32.6	-57.5	-161.3	179.7	-17.3	...
Loans	48.3	-20.8	7.6	104.2	-9.7	25.5	76.2	9.6	29.4	55.4	-43.6	...
Shares and other equity	2.3	6.2	12.7	0.6	3.7	17.1	-1.6	-0.7	-0.3	0.3	...	...
Insurance technical reserves	12.6	8.7	9.9	12.1	10.9	14.3	15.8	20.6	23.4	22.2	30.6	...
Financial derivatives	-73.1	-46.7	-37.8	-72.7	-128.3	-87.3	-43.3	-120.1	-67.9	-79.2	-151.1	...
Other accounts payable	15.2	21.0	-2.4	-1.3	44.8	27.2	1.4	65.8	50.8	71.4	38.1	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -13.0	-36.8	-47.8	-57.5	1.9	44.4	62.9	36.4	29.5	-138.2	-4.9	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-49.0	-21.2	52.1	88.8	-38.0	-14.1	79.7	-39.8	-102.8	118.1	-108.4	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	34.1	-5.9	-6.7	78.5	-16.0	15.4	26.9	-11.8	-12.3	58.6	-21.0	...
Securities other than shares	-7.9	7.8	21.9	55.1	-5.4	26.2	134.1	-52.9	-42.2	-25.7	26.0	...
Loans	27.7	17.4	116.5	29.9	36.2	4.1	15.5	30.2	-44.3	46.5	-26.0	...
Shares and other equity	-4.5	24.1	-7.9	-12.4	-50.1	-15.2	-27.9	-28.9	-9.0	84.8	-9.9	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-92.0	-64.2	-78.6	-68.4	-97.3	-66.7	-81.6	-71.6	-35.2	-138.0	-166.0	...
Other accounts receivable	-6.4	-0.5	6.8	6.1	94.6	22.2	12.7	95.1	40.1	92.0	88.5	...
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	453.9	442.2	442.2	451.6	463.8	469.5	486.6	505.6	509.7	499.1	523.7	559.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	202.1	202.0	201.3	210.4	223.2	221.9	226.6	230.8	230.8	239.0	255.5	265.3
VALUE ADDED GROSS, at basic prices	251.7	240.2	240.9	241.1	240.6	247.6	260.0	274.8	278.9	260.1	268.2	293.9
Less: Consumption of fixed capital	59.5	59.7	59.9	61.6	64.7	68.0	72.9	76.4	77.2	81.7	86.9	93.3
VALUE ADDED NET, at basic prices	192.2	180.5	181.1	179.5	175.8	179.6	187.1	198.4	201.7	178.4	181.4	200.6
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	251.7	240.2	240.9	241.1	240.6	247.6	260.0	274.8	278.9	260.1	268.2	293.9
II.1.1 Generation of income account - Uses												
Compensation of employees	21.1	20.8	20.7	20.9	20.9	20.5	20.4	20.4	19.8	19.0	19.0	19.5
Other taxes less Other subsidies on production	15.3	16.1	16.5	16.0	18.4	18.5	18.9	18.6	18.9	15.7	18.1	20.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	21.6	22.3	22.6	22.1	22.5	22.7	23.2	23.1	23.9	22.1	25.4	26.2
Less: Other subsidies on production	6.3	6.2	6.1	6.1	4.1	4.2	4.3	4.5	5.0	6.4	7.3	5.4
OPERATING SURPLUS, GROSS	86.3	82.2	83.0	85.9	77.6	83.1	86.2	96.4	103.7	97.8	95.3	102.0
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	86.3	82.2	83.0	85.9	77.6	83.1	86.2	96.4	103.7	97.8	95.3	102.0
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
Compensation of employees	1728.0	1797.0	1851.0	1923.8	2005.0	2095.2	2193.2	2319.2	2407.1	2432.6	2575.8	2725.4
Property income	251.1	245.5	236.1	269.6	269.4	309.2	305.1	316.7	360.5	306.4	401.3	436.1
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	77.4	72.3	59.4	49.1	26.5	25.7	30.8	38.3	46.3	42.0	35.5	68.6
BALANCE OF PRIMARY INCOMES	2117.2	2173.5	2231.4	2348.5	2449.1	2587.3	2688.3	2833.4	2961.6	2922.3	3172.7	3346.6
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2117.2	2173.5	2231.4	2348.5	2449.1	2587.3	2688.3	2833.4	2961.6	2922.3	3172.7	3346.6
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	593.9	620.3	653.4	662.8	686.8	705.9	727.2	748.7	768.8	812.5	832.6	868.7
Other current transfers	61.5	73.7	74.2	76.6	77.7	84.3	89.1	94.8	101.1	100.9	102.8	122.5
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	545.8	560.9	579.8	608.5	657.9	708.5	742.7	754.0	756.5	763.6	821.6	836.6
Social contributions	355.8	353.6	372.8	410.9	412.0	433.6	433.3	488.4	531.1	510.8	568.6	588.7
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	78.6	83.6	84.1	79.3	82.1	82.0	85.8	87.9	93.6	97.8	102.5	109.3
GROSS DISPOSABLE INCOME	1792.3	1869.4	1922.3	1989.2	2061.7	2153.4	2242.8	2346.6	2450.3	2463.5	2615.4	2803.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1792.3	1869.4	1922.3	1989.2	2061.7	2153.4	2242.8	2346.6	2450.3	2463.5	2615.4	2803.2
Adjustment for the change in net equity of households on pension funds	150.5	146.2	152.6	182.9	168.2	183.4	170.0	215.4	246.2	215.4	252.2	242.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2210.9	2156.8	2339.2	2560.7
Individual consumption expenditure	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2210.9	2156.8	2339.2	2560.7
SAVING, GROSS	255.7	306.5	321.8	351.6	319.2	363.1	353.8	413.4	485.6	522.0	528.4	485.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	255.7	306.5	321.8	351.6	319.2	363.1	353.8	413.4	485.6	522.0	528.4	485.1
Capital transfers, receivable less payable	1.1	0.9	0.8	0.8	1.1	1.0	0.8	1.0	1.1	1.7	0.4	0.4
Capital transfers, receivable	1.5	1.4	1.2	1.2	1.5	1.5	1.4	1.6	2.0	3.0	1.5	1.5
Less: Capital transfers, payable	0.5	0.5	0.4	0.4	0.4	0.5	0.6	0.6	0.9	1.3	1.1	1.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	197.2	247.7	262.7	290.8	255.5	296.1	281.7	338.0	409.5	442.0	441.9	392.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	110.2	93.8	97.9	103.8	130.3	147.4	166.8	162.7	161.2	174.7	195.2	225.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	106.7	90.7	94.5	100.5	126.3	142.9	162.4	159.0	157.7	171.8	191.8	221.0
Changes in inventories	2.6	2.2	2.6	2.5	3.0	3.0	2.9	2.4	2.1	1.1	1.5	2.3
Acquisitions less disposals of valuables	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.5	1.8	1.9	2.0
Acquisitions less disposals of non-produced non-financial assets	5.8	4.2	4.3	5.4	7.0	8.6	9.7	8.4	7.7	8.6	10.1	12.6
NET LENDING (+) / NET BORROWING (-)	140.7	209.4	220.4	243.2	183.0	208.2	178.2	243.3	317.8	340.5	323.5	247.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	130.3	105.3	126.1	175.9	241.0	250.4	253.8	227.1	218.0	280.6	333.1	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	139.9	117.4	136.3	178.1	233.8	241.7	248.7	217.8	219.2	252.5	326.7	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-9.5	-12.1	-10.2	-2.3	7.2	8.6	5.1	9.2	-1.2	28.2	6.4	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	137.2	158.5	196.0	197.3	183.8	151.3	186.1	266.3	336.8	371.7	414.9	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	267.5	263.8	322.0	373.2	424.8	401.7	439.9	493.4	554.7	652.4	748.0	...
Currency and deposits	93.1	94.9	65.9	61.7	117.1	123.3	116.4	137.9	93.6	217.6	191.7	...
Securities other than shares	-17.7	-10.8	-1.8	-6.4	-8.5	-9.8	-15.7	-25.7	-7.6	-6.8	-6.6	...
Loans	...	4.4	2.5	1.6	-2.4	0.1	2.2	3.6	2.3	...	...	...
Shares and other equity	18.8	47.2	103.3	96.3	107.5	83.2	143.6	119.7	152.0	146.3	222.8	...
Insurance technical reserves	169.1	124.7	151.1	218.1	155.8	182.3	190.9	222.3	266.7	237.3	334.6	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4.3	3.4	1.1	1.9	55.3	22.5	2.6	35.6	47.7	58.0	5.6	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	69.7	72.2	73.3	74.5	77.9	79.2	82.6	88.0	90.3	86.8	92.9	101.1
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	25.9	27.0	26.8	26.0	27.6	27.8	28.6	32.0	32.7	31.0	33.0	37.0
VALUE ADDED GROSS, at basic prices	43.8	45.1	46.5	48.5	50.3	51.4	54.0	56.0	57.6	55.8	59.9	64.1
Less: Consumption of fixed capital	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.8	3.9	4.1	4.4	5.1
VALUE ADDED NET, at basic prices	41.0	42.3	43.5	45.3	46.9	47.9	50.4	52.2	53.7	51.7	55.4	58.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	43.8	45.1	46.5	48.5	50.3	51.4	54.0	56.0	57.6	55.8	59.9	64.1
II.1.1 Generation of income account - Uses												
Compensation of employees	36.3	37.3	38.7	40.0	41.0	41.0	43.1	45.2	46.0	44.9	47.8	50.1
Other taxes less Other subsidies on production	4.8	5.0	4.8	5.3	6.0	6.9	7.3	7.0	7.8	6.7	7.8	8.8
Other taxes on production	7.7	8.1	8.1	8.6	8.8	9.4	9.6	10.0	10.2	9.7	10.3	10.8
Less: Other subsidies on production	3.0	3.1	3.3	3.3	2.9	2.5	2.3	3.0	2.5	2.9	2.5	2.0
OPERATING SURPLUS, GROSS	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.8	3.9	4.1	4.3	5.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.8	3.9	4.1	4.3	5.1
Property income	9.2	9.9	9.6	9.8	9.0	11.6	13.6	13.2	12.7	10.8	12.1	16.4
II.1.2 Allocation of primary income account - Uses												
Property income	0.7	0.7	0.9	0.9	0.7	0.9	1.0	1.1	1.3	0.4	0.4	0.6
BALANCE OF PRIMARY INCOMES	11.3	12.0	11.7	12.1	11.6	14.1	16.1	15.9	15.4	14.6	16.0	21.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	11.3	12.0	11.7	12.1	11.6	14.1	16.1	15.9	15.4	14.6	16.0	21.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	85.5	97.9	98.0	90.3	97.1	100.9	99.2	103.0	105.9	122.1	124.0	121.7
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.5	0.8	0.8	0.9	0.7	0.6	0.9	0.9	0.8	0.8	1.1	1.2
Social benefits other than social transfers in kind	13.1	13.7	14.6	13.4	12.7	12.5	12.2	12.8	14.3	24.6	21.4	15.0
Other current transfers	23.1	27.2	29.3	26.1	26.4	29.4	31.9	32.6	34.9	36.0	35.6	39.4
GROSS DISPOSABLE INCOME	60.1	68.3	64.9	62.0	68.9	72.5	70.3	72.6	71.2	75.2	82.0	87.1
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	60.1	68.3	64.9	62.0	68.9	72.5	70.3	72.6	71.2	75.2	82.0	87.1
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	58.3	59.1	63.4	68.1
Individual consumption expenditure	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	58.3	59.1	63.4	68.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	14.6	22.3	19.8	13.4	17.9	21.6	14.8	14.8	12.9	16.1	18.6	19.1
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	14.6	22.3	19.8	13.4	17.9	21.6	14.8	14.8	12.9	16.1	18.6	19.1
Capital transfers, receivable less payable	-2.2	-2.2	-2.6	-2.9	-3.1	-3.3	-3.5	-3.9	-4.2	-4.3	-4.6	-4.6
Capital transfers, receivable	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.5	0.4	0.6
Less: Capital transfers, payable	2.4	2.4	2.8	3.1	3.2	3.7	3.9	4.3	4.6	4.8	5.0	5.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9.6	17.2	14.3	7.3	11.5	14.9	7.7	7.1	4.8	7.7	9.6	9.4
III.1 Capital account - Changes in assets												
Gross capital formation	3.0	3.3	4.3	4.4	4.4	5.1	5.7	5.3	5.3	6.7	6.7	8.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	3.0	3.3	4.3	4.4	4.4	5.1	5.7	5.3	5.3	6.7	6.7	8.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2
NET LENDING (+) / NET BORROWING (-)	9.3	16.6	12.8	6.0	10.3	13.1	5.4	5.3	3.1	4.9	7.1	5.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	0.8	-0.7	0.9	-0.2	0.8	1.5	0.2	-0.3	0.5	1.1	0.7	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	0.5	-0.2	0.9	-0.2	0.7	1.5	0.1	-0.3	0.4	1.1	0.5	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	0.3	-0.5	0.0	0.0	0.1	0.0	0.1	0.0	0.0	-0.0	0.2	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -4.3	3.5	-1.8	6.6	14.6	2.7	17.5	-10.8	7.7	7.3	10.3	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-3.5	2.8	-0.9	6.5	15.4	4.2	17.7	-11.1	8.2	8.5	11.0	...
Currency and deposits	-0.9	1.4	0.2	5.9	1.9	1.5	8.1	-6.7	1.0	9.1	6.1	...
Securities other than shares	0.2	-3.0	4.2	4.1	4.3	-5.6	1.8	-2.9	3.4	1.8	1.0	...
Loans	0.4	0.0	0.7	-0.5	0.2	0.4	0.7	-1.9	-0.3	0.9	0.3	...
Shares and other equity	-3.2	4.2	-6.7	-3.1	8.7	7.0	6.7	0.8	4.8	-3.0	3.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	0.1	0.6	0.1	0.3	0.9	0.4	-0.4	-0.7	-0.4	0.6	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5411.3	5422.8	5426.7	5653.1	5950.9	6141.4	6533.6	6974.2	7326.6	7141.8	7814.0	8770.7
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3058.0	3068.5	3024.8	3121.3	3214.2	3330.1	3587.8	3908.1	4093.4	3917.7	4273.9	4888.3
VALUE ADDED GROSS, at basic prices	2353.3	2354.2	2401.9	2531.8	2736.7	2811.3	2945.7	3066.1	3233.2	3224.1	3540.1	3882.3
Less: Consumption of fixed capital	433.6	447.1	456.6	477.6	502.7	521.6	552.6	588.3	616.7	633.8	672.0	760.4
VALUE ADDED NET, at basic prices	1919.7	1907.1	1945.3	2054.1	2234.0	2289.7	2393.2	2477.8	2616.5	2590.2	2868.1	3121.9



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2353.3	2354.2	2401.9	2531.8	2736.7	2811.3	2945.7	3066.1	3233.2	3224.1	3540.1	3882.3
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1202.6	1251.4	1287.7	1339.4	1398.7	1466.0	1536.4	1630.8	1693.0	1704.2	1819.1	1942.1
Other taxes less Other subsidies on production	202.9	213.3	220.4	225.6	245.3	273.6	287.7	300.3	305.7	227.9	286.2	358.5
Other taxes on production	240.8	252.3	259.5	266.6	284.0	315.0	328.8	343.2	351.6	326.6	363.7	415.6
Less: Other subsidies on production	37.9	39.0	39.1	41.0	38.7	41.4	41.1	42.9	45.9	98.6	77.5	57.0
OPERATING SURPLUS, GROSS	947.8	889.6	893.8	966.7	1092.7	1071.7	1121.7	1135.0	1234.5	1291.9	1434.8	1581.7
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	947.8	889.6	893.8	966.7	1092.7	1071.7	1121.7	1135.0	1234.5	1291.9	1434.8	1581.7
Property income	968.8	940.0	892.9	918.0	843.7	807.1	883.6	982.5	1047.5	1059.8	1228.4	1296.3
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1126.1	1092.8	1053.9	1122.6	1115.1	1129.4	1140.5	1236.1	1287.7	1218.4	1454.1	1541.3
BALANCE OF PRIMARY INCOMES	790.4	736.7	732.8	762.1	821.3	749.4	864.7	881.4	994.3	1133.4	1209.1	1336.7
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	790.4	736.7	732.8	762.1	821.3	749.4	864.7	881.4	994.3	1133.4	1209.1	1336.7
Social contributions	232.4	227.6	243.3	277.3	271.2	286.8	279.3	323.1	358.3	338.8	382.8	392.9
Other current transfers	80.7	70.1	75.2	78.1	77.4	75.4	85.8	94.4	101.0	103.4	95.6	111.4
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	109.3	93.3	99.8	102.0	121.9	123.5	134.6	142.3	159.5	159.6	194.8	200.5
Social benefits other than social transfers in kind	92.9	95.0	103.7	108.7	118.0	121.4	129.2	134.4	139.6	150.6	162.5	182.1
Other current transfers	100.7	106.4	104.1	109.1	111.7	115.4	126.7	138.2	164.2	154.1	138.6	147.4
GROSS DISPOSABLE INCOME	800.7	739.8	743.7	797.7	818.4	751.2	839.4	884.0	990.4	1111.3	1191.6	1311.1
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	800.7	739.8	743.7	797.7	818.4	751.2	839.4	884.0	990.4	1111.3	1191.6	1311.1
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	142.1	138.8	144.5	174.8	159.8	173.6	158.5	199.8	230.3	199.9	231.4	222.5
SAVING, GROSS	658.6	601.0	599.3	622.9	658.6	577.6	680.9	684.2	760.1	911.4	960.2	1088.6
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	658.6	601.0	599.3	622.9	658.6	577.6	680.9	684.2	760.1	911.4	960.2	1088.6
Capital transfers, receivable less payable	2.6	-8.3	-8.4	1.3	-3.5	6.9	3.0	4.5	4.8	15.3	12.9	17.5
Capital transfers, receivable	5.5	11.3	4.1	12.1	7.0	11.3	8.5	10.8	17.7	34.4	27.5	35.7
Less: Capital transfers, payable	2.8	19.6	12.5	10.8	10.6	4.4	5.5	6.3	12.8	19.1	14.6	18.1
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	227.6	145.6	134.3	146.5	152.4	62.9	131.4	100.4	148.2	292.8	301.1	345.7
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	612.6	579.2	589.2	655.2	725.2	744.9	803.6	851.4	852.5	829.0	943.4	1141.4
Gross fixed capital formation	580.9	587.9	590.6	649.0	704.5	727.9	781.5	816.5	823.8	835.4	929.5	1072.7
Changes in inventories	31.7	-8.7	-1.3	6.2	20.7	17.0	22.1	35.0	28.7	-6.5	13.9	68.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-2.7	0.3	2.7	-0.6	-1.6	0.3	-0.4	-4.8	-2.7	-0.4	5.0	-4.4
NET LENDING (+) / NET BORROWING (-)	51.3	13.2	-1.0	-30.4	-68.6	-160.7	-119.3	-157.9	-84.9	98.0	24.7	-30.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-190.3	-271.7	339.0	480.1	32.7	496.4	69.9	-396.0	798.3	1372.2	512.7	...
Currency and deposits	116.8	238.0	153.4	354.2	174.3	609.1	194.3	574.7	234.3	1451.0	410.0	...
Securities other than shares	287.5	232.8	382.6	-23.3	147.2	76.7	398.5	-5.0	396.5	527.9	224.2	...
Loans	228.1	-196.2	-11.6	-11.4	71.3	35.9	144.0	131.4	239.7	571.2	466.2	...
Shares and other equity	126.8	339.5	279.0	527.8	526.8	320.5	630.1	369.4	660.0	333.9	802.6	...
Insurance technical reserves	158.7	111.0	138.0	214.4	135.7	163.2	197.7	204.1	238.9	215.6	316.5	...
Financial derivatives	-986.4	-887.5	-675.8	-688.0	-984.3	-972.3	-1546.7	-1790.4	-1101.7	-1899.7	-1774.4	...
Other accounts payable	-121.8	-108.6	73.5	106.3	-38.3	263.2	52.0	119.7	130.6	172.4	15.3	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	28.7	-97.1	101.4	-22.7	-158.1	-147.6	-183.3	-47.1	-183.9	-276.9	-140.7	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-161.5	-368.8	440.4	457.3	-125.4	348.8	-113.4	-443.2	614.4	1095.3	372.0	...
Monetary gold and SDRs	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0	0.2	54.2	...
Currency and deposits	234.5	224.4	318.1	145.6	129.3	328.1	106.1	435.3	226.8	1400.3	142.6	...
Securities other than shares	-47.0	-26.6	228.3	116.1	220.0	147.3	144.5	95.5	207.1	463.1	658.9	...
Loans	518.9	41.4	204.8	295.8	392.1	365.3	472.4	519.6	655.8	572.8	604.9	...
Shares and other equity	234.8	383.6	339.5	523.2	296.7	269.9	695.8	210.6	599.4	430.0	728.0	...
Insurance technical reserves	4.4	-0.7	-4.9	5.2	-10.4	-4.0	0.7	4.1	0.4	4.9	11.2	...
Financial derivatives	-982.8	-896.8	-687.1	-716.6	-1022.3	-1008.7	-1586.6	-1794.3	-1108.0	-1962.5	-1845.7	...
Other accounts receivable	-123.7	-92.8	41.7	88.5	-131.5	252.8	52.9	84.1	31.8	186.6	17.9	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	523.5	514.4	515.5	526.1	541.7	548.6	569.3	593.5	600.0	585.9	616.6	660.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	228.0	229.0	228.1	236.5	250.8	249.7	255.2	262.8	263.4	270.0	288.5	302.3
VALUE ADDED GROSS, at basic prices	295.5	285.3	287.4	289.6	290.9	298.9	314.0	330.7	336.6	315.9	328.1	358.0
Less: Consumption of fixed capital	62.3	62.6	62.8	64.8	68.1	71.5	76.5	80.2	81.1	85.8	91.3	98.4
VALUE ADDED NET, at basic prices	233.2	222.7	224.6	224.8	222.8	227.5	237.5	250.6	255.4	230.1	236.8	259.6
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	295.5	285.3	287.4	289.6	290.9	298.9	314.0	330.7	336.6	315.9	328.1	358.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	57.3	58.1	59.4	60.9	61.9	61.5	63.5	65.6	65.7	63.9	66.8	69.7
Other taxes less Other subsidies on production	20.0	21.0	21.3	21.2	24.4	25.4	26.2	25.6	26.6	22.5	26.0	29.5
Other taxes on production	29.3	30.4	30.8	30.7	31.3	32.1	32.9	33.2	34.1	31.8	35.7	37.0
Less: Other subsidies on production	9.3	9.3	9.4	9.4	6.9	6.7	6.6	7.6	7.5	9.3	9.8	7.4
OPERATING SURPLUS, GROSS	89.1	85.1	85.9	89.1	80.9	86.5	89.8	100.2	107.6	101.9	99.6	107.1
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	89.1	85.1	85.9	89.1	80.9	86.5	89.8	100.2	107.6	101.9	99.6	107.1
MIXED INCOME, GROSS	129.1	121.1	120.8	118.3	123.6	125.5	134.5	139.3	136.7	127.6	135.7	151.6
Compensation of employees	1728.0	1797.0	1851.0	1923.8	2005.0	2095.2	2193.2	2319.2	2407.1	2432.6	2575.8	2725.4
Property income	260.3	255.4	245.6	279.3	278.4	320.8	318.7	329.9	373.2	317.2	413.4	452.5
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	78.1	73.0	60.3	50.0	27.3	26.7	31.9	39.4	47.6	42.4	35.9	69.1
BALANCE OF PRIMARY INCOMES	2128.4	2185.5	2243.0	2360.6	2460.7	2601.4	2704.4	2849.2	2977.0	2936.9	3188.7	3367.6
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2128.4	2185.5	2243.0	2360.6	2460.7	2601.4	2704.4	2849.2	2977.0	2936.9	3188.7	3367.6
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	593.9	620.3	653.4	662.8	686.8	705.9	727.2	748.7	768.8	812.5	832.6	868.7
Other current transfers	147.1	171.6	172.2	167.0	174.8	185.2	188.3	197.9	206.9	223.0	226.8	244.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	546.3	561.6	580.7	609.5	658.6	709.1	743.6	754.9	757.3	764.4	822.7	837.8
Social contributions	355.8	353.6	372.8	410.9	412.0	433.6	433.3	488.4	531.1	510.8	568.6	588.7
Social benefits other than social transfers in kind	13.1	13.7	14.6	13.4	12.7	12.5	12.2	12.8	14.3	24.6	21.4	15.0
Other current transfers	101.7	110.8	113.3	105.4	108.6	111.4	117.7	120.4	128.5	133.9	138.1	148.7
GROSS DISPOSABLE INCOME	1852.4	1937.6	1987.3	2051.2	2130.6	2225.9	2313.1	2419.2	2521.5	2538.7	2697.4	2890.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1852.4	1937.6	1987.3	2051.2	2130.6	2225.9	2313.1	2419.2	2521.5	2538.7	2697.4	2890.3
Adjustment for the change in net equity of households on pension funds	150.5	146.2	152.6	182.9	168.2	183.4	170.0	215.4	246.2	215.4	252.2	242.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1732.6	1755.0	1798.3	1869.1	1961.7	2024.6	2114.5	2206.4	2269.2	2216.0	2402.6	2628.7
Individual consumption expenditure	1732.6	1755.0	1798.3	1869.1	1961.7	2024.6	2114.5	2206.4	2269.2	2216.0	2402.6	2628.7
SAVING, GROSS	270.3	328.8	341.6	365.0	337.1	384.7	368.6	428.2	498.5	538.1	547.0	504.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	270.3	328.8	341.6	365.0	337.1	384.7	368.6	428.2	498.5	538.1	547.0	504.2
Capital transfers, receivable less payable	-1.1	-1.3	-1.7	-2.1	-2.0	-2.2	-2.7	-2.9	-3.1	-2.6	-4.2	-4.2
Capital transfers, receivable	1.8	1.6	1.4	1.4	1.7	2.0	1.8	2.0	2.4	3.5	1.9	2.1
Less: Capital transfers, payable	2.9	2.9	3.1	3.5	3.7	4.2	4.5	4.9	5.5	6.1	6.1	6.2

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	206.9	264.9	277.0	298.1	267.0	311.0	289.4	345.1	414.3	449.7	451.6	401.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	113.2	97.1	102.2	108.2	134.7	152.5	172.5	168.0	166.5	181.4	202.0	233.8
Gross fixed capital formation	109.7	94.0	98.8	104.8	130.6	148.0	168.1	164.2	163.0	178.6	198.5	229.5
Changes in inventories	2.6	2.2	2.6	2.5	3.0	3.0	2.9	2.4	2.1	1.1	1.5	2.3
Acquisitions less disposals of valuables	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.5	1.8	1.9	2.0
Acquisitions less disposals of non-produced non-financial assets	6.0	4.4	4.4	5.6	7.2	8.8	9.9	8.7	7.9	8.8	10.3	12.8
NET LENDING (+) / NET BORROWING (-)	150.0	226.0	233.2	249.2	193.3	221.2	183.5	248.7	320.9	345.3	330.6	253.5
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	131.1	104.6	127.0	175.7	241.8	251.9	254.0	226.8	218.4	281.8	333.8	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	140.4	117.2	137.2	178.0	234.5	243.2	248.8	217.5	219.6	253.6	327.2	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-9.3	-12.6	-10.2	-2.2	7.3	8.6	5.2	9.3	-1.2	28.1	6.6	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	132.9	162.0	194.1	204.0	198.4	154.1	203.6	255.5	344.5	379.1	425.3	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	264.1	266.6	321.1	379.7	440.2	405.9	457.6	482.2	562.9	660.8	759.1	...
Currency and deposits	92.2	96.3	66.2	67.6	119.0	124.7	124.6	131.2	94.6	226.7	197.8	...
Securities other than shares	-17.5	-13.8	2.4	-2.3	-4.1	-15.4	-13.9	-28.5	-4.3	-4.9	-5.6	...
Loans	0.4	4.4	3.2	1.2	-2.2	0.6	2.9	1.6	2.1	0.9	0.3	...
Shares and other equity	15.6	51.4	96.6	93.1	116.2	90.3	150.3	120.4	156.8	143.3	225.7	...
Insurance technical reserves	169.1	124.7	151.1	218.1	155.8	182.3	190.9	222.3	266.7	237.3	334.6	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4.3	3.6	1.7	1.9	55.6	23.4	3.0	35.2	47.0	57.6	6.2	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Switzerland

### Source

The data in the following tables was received through the Organization for Economic Co-operation and Development (OECD), Paris. The responsible authority is the Office Fédéral de la Statistique (OFS), Neuchâtel.

The official estimates are published in 'Le système de comptabilité nationale', OFS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

Detailed methodology of Swiss national accounts could be found in the Federal Statistical Office website: <https://www.bfs.admin.ch/bfs/en/home/statistics/national-economy/national-accounts.assetdetail.928168.html>.

### Methodology:

#### Overview of GDP Compilation

The National Accounts are based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA). The Swiss economic territory includes the mainland, Swiss embassies abroad less foreign embassies in Switzerland and Swiss ships and aircrafts in international transportation. All activities within the SNA 2008 production boundary are included except for illegal transactions that are not properly covered.

GDP is recorded at market prices. Both current and constant price values are published for expenditure components and for the production account. Income components are recorded and available only at current prices.

All aggregates at current prices are first converted into the previous year's average prices to derive aggregates at constant prices (the previous year is always the basic year, the base is changed for every year). The chain-linking of yearly or quarterly data at the previous year's average prices is provided in a second step by means of annual average prices (the annual overlap technique is used within the quarterly accounts). The annual overlap technique is well described in the Quarterly National Accounts Manual of the IMF (chap. IX).

Annual data are generally subject to three revisions. The quarterly accounts are revised during the ongoing year, when annual data for the preceding years are revised or when new annual data are made available. Historical values (annual or quarterly) are revised when new national accounts systems are introduced. Usually, annual accounts are revised in a first step. The new revised annual figures are then used to estimate and calibrate the new quarterly data by means of an application of the Chow-Lin method.

#### Expenditure Approach

Annual figures are more detailed than quarterly estimates (special surveys are used for the calculation of annual accounts, quarterly data are based on existing surveys or other short term indicators). For external trade, annual and quarterly data are based either on the statistics published by the Federal Customs Administration or on the balance of payments statistics published by the Swiss National Bank (SNB). For the calculation of constant price

data, consumer price indices are used for household consumption; export and import price indices, production price indices are used for compilation of exports and imports of goods; indices based on salaries, export and import prices, production prices, are used for the calculation of exports and imports of services. Price indices for construction of buildings and producer price indices are used for gross fixed capital formation. Consumer price indices and indices of salaries in the public sector are used for general government consumption.

## Production Approach

All activities within the 2008 SNA production boundary are included except for illegal transactions that are not properly covered.

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010. The National Accounts (NA) for Switzerland were revised in 2012 by implementing the new statistical classification of economic activities NOGA 2008. The NOGA 2008 is modeled after the latest version of the Statistical classification of economic activities in the European Community (NACE Rev. 2).

[http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions\\_frequentes.0001.html](http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions_frequentes.0001.html).

Annual figures are more detailed than quarterly estimates (a value-added statistic is used for the calculation of the annual production account, quarterly data are estimated on the basis of indicators related to production). For the calculation of constant price data on the production side, producer and import price indices are used for manufacturing, various indices (indices based on salaries or consumer price indices) are used for services.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	407915.5	413470.8	421585.3	425900.5	430234.2	436321.1	444145.0	452232.6	457074.8	442861.9	454056.9	478843.2
Household final consumption expenditure	323392.7	327612.8	333414.1	335621.0	338979.4	343691.3	350474.6	357022.7	359994.6	342699.9	349530.2	...
NPISHs final consumption expenditure	12839.6	13029.9	13463.1	13855.6	14183.1	14575.8	14881.9	15282.8	15679.4	15832.3	15755.4	...
General government final consumption expenditure	71683.2	72828.0	74708.1	76423.9	77071.7	78054.0	78788.5	79927.0	81400.9	84329.7	88771.2	89842.2
Individual consumption expenditure	38714.3	39860.4	40811.3	42174.0	43093.1	44158.9	44359.5	45279.3	46128.7	47617.2	51302.4	...
Collective consumption expenditure	32968.9	32967.6	33896.8	34249.9	33978.6	33895.1	34429.0	34647.7	35272.2	36712.5	37468.8	...
Gross capital formation	181137.3	171597.4	164667.1	170086.8	167501.7	173271.1	178288.6	182591.5	189526.9	207005.2	190597.2	197691.9
Gross fixed capital formation	162233.2	169078.6	171688.9	175844.3	176428.5	179628.6	185850.0	188751.8	190848.9	184612.7	194781.6	200189.6
Changes in inventories	1762.2	-771.6	7242.1	1030.3	-7275.7	-8132.0	-9419.8	-3079.2	1280.1	8270.3	-7759.6	988.9
Acquisitions less disposals of valuables	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	-2602.1	14122.2	3575.2	-3486.7
Exports of goods and services	422447.9	436246.1	471766.9	434896.9	426381.5	452922.8	454194.2	478772.3	480060.6	446716.3	522196.4	578222.9
Exports of goods	315289.7	317974.2	351761.3	309395.0	300387.2	322133.5	323540.2	338074.8	340656.3	331441.1	394891.1	434566.3
Exports of services	107158.2	118271.9	120005.7	125501.9	125994.3	130789.3	130654.0	140697.5	139404.3	115275.3	127305.3	143656.6
Less: Imports of goods and services	375762.0	377668.6	403407.7	365265.8	356111.0	384666.7	392069.3	404074.8	409783.7	401921.7	435188.8	483534.0
Imports of goods	280125.2	273644.8	295711.3	249851.4	239248.8	261388.1	260117.2	267320.1	269733.6	271947.0	294483.4	338495.7
Imports of services	95636.8	104023.8	107696.4	115414.4	116862.3	123278.6	131952.1	136754.7	140050.1	129974.8	140705.4	145038.3
Equals: GROSS DOMESTIC PRODUCT	635738.7	643645.6	654611.7	665618.4	668006.4	677848.3	684558.5	709521.6	716878.6	694661.7	731661.7	771224.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	400180.7	407401.9	416276.6	421212.5	430234.2	436236.2	441110.2	444139.1	449225.5	436754.4	445470.2	459467.8
Household final consumption expenditure	313956.4	320996.3	328146.6	331126.0	338979.4	344270.3	348215.3	350406.4	354449.8	338866.5	344884.1	...
NPISHs final consumption expenditure	12621.8	12766.6	13157.3	13558.5	14183.1	14664.3	14858.0	15072.7	15465.4	15732.7	15560.3	...
General government final consumption expenditure	73694.1	73654.9	74980.2	76547.0	77071.7	77301.6	78038.5	78661.9	79312.6	82106.0	84954.4	84564.4
Individual consumption expenditure	39828.2	40308.8	40965.0	42270.5	43093.1	43705.6	43849.5	44509.9	44893.1	46306.2	49047.3	...
Collective consumption expenditure	33864.2	33345.2	34014.3	34275.7	33978.6	33596.0	34189.4	34150.9	34418.4	35799.1	35903.3	...
Gross capital formation	182277.1	171520.9	158565.2	165159.7	167501.7	168654.5	173113.1	177147.5	184225.3	191511.7	177680.9	175679.2
Gross fixed capital formation	159187.4	166767.1	168631.9	172775.0	176428.5	181083.8	187490.1	188967.9	190665.3	184659.4	192381.0	190902.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	375458.1	378041.3	431617.2	409888.5	426381.5	451869.2	450165.9	465349.4	462193.4	438277.3	492611.6	519550.0
Exports of goods	272114.5	265426.2	315416.2	288506.7	300387.2	319537.7	317953.5	325410.4	325012.5	317953.2	358357.6	372408.7
Exports of services	103246.0	113513.1	115372.9	121391.5	125994.3	132331.5	132220.0	140044.1	137223.7	120054.9	133866.9	147613.3
Less: Imports of goods and services	331133.3	324155.2	363924.9	339309.9	356111.0	374934.6	373482.8	376286.0	377333.5	365359.6	383487.2	406054.5
Imports of goods	239509.4	225802.9	263103.8	232293.3	239248.8	253150.5	247435.3	250538.6	248156.1	244039.4	255049.6	273729.3
Imports of services	91367.8	99118.0	100195.7	107027.7	116862.3	121784.1	126142.3	125836.7	129211.0	121342.0	128504.9	132196.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 623452.1	630804.2	642109.1	657197.9	668006.4	681825.4	691117.3	710886.3	719004.5	701924.1	731557.3	746621.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	635738.7	643645.6	654611.7	665618.4	668006.4	677848.3	684558.5	709521.6	716878.6	694661.7	731661.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 3685.9	10851.4	10612.9	-738.2	6751.6	-3941.7	-9465.9	-25635.7	-24895.1	-15838.7	-16467.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 98084.3	116401.2	113294.6	140237.4	139965.1	145578.6	169972.5	175547.8	177329.4	136179.5	159341.6	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 94398.4	105549.8	102681.7	140975.6	133213.5	149520.4	179438.4	201183.4	202224.5	152018.3	175809.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	639424.6	654497.0	665224.5	664880.2	674758.0	673906.6	675092.5	683885.9	691983.5	678823.0	715193.8	
Plus: Current transfers - from and to the rest of the world, net	...	-15514.2	-17958.9	-23486.7	-19857.6	-20672.2	-20749.0	-19157.6	-20871.3	-21378.4	-18568.9	
Plus: Current transfers - from the rest of the world	29010.0	31955.3	32506.4	32248.1	35266.4	41519.7	47391.1	42024.8	45523.7	44042.3	44591.2	
Less: Current transfers - to the rest of the world	...	47469.6	50465.3	55734.8	55124.0	62191.9	68140.0	61182.4	66395.0	65420.8	63160.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	626620.4	638982.8	647265.7	641393.4	654900.4	653234.5	654343.6	664728.3	671112.2	657444.5	696624.9	
Less: Final consumption expenditure / Actual final consumption	407915.5	413470.8	421585.3	425900.5	430234.2	436321.1	444145.0	452232.6	457074.8	442861.9	454056.9	
Equals: SAVING, GROSS	220906.6	227768.2	227895.3	217771.8	227207.8	219431.2	212675.7	215224.1	217045.3	217948.4	246289.8	
Plus: Capital transfers - from and to the rest of the world, net	-2144.2	-135.0	-42.2	-34.2	-723.4	-172.3	-3145.3	-625.3	-1314.1	-657.5	-776.6	
Plus: Capital transfers - from the rest of the world	...	...	...	0.1	0.2	2.1	0.2	0.2	0.4	0.2	0.3	
Less: Capital transfers - to the rest of the world	2144.2	135.0	42.2	34.3	723.6	174.4	3145.5	625.5	1314.5	657.7	776.9	
Less: Gross capital formation	181137.3	171597.4	164667.1	170086.8	167501.7	173271.1	178288.6	182591.5	189526.9	207005.2	190597.2	
Less: Acquisitions less disposals of non-produced non-financial assets	8211.6	1991.9	-920.4	52328.0	29168.2	4470.0	-1339.3	-14349.3	4260.0	-761.1	4392.3	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	29413.4	54043.8	64106.3	-4677.2	29814.6	41517.8	32581.2	46356.6	21944.4	11046.8	50523.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	150510.9	148271.6	152760.2	156327.2	155196.3	157212.4	159381.5	164212.5	167688.7	170228.6	174851.4	
Equals: NET NATIONAL INCOME	488913.7	506225.4	512464.4	508552.9	519561.7	516694.2	515711.0	519673.4	524294.8	508594.4	540342.4	
Equals: NET NATIONAL DISPOSABLE INCOME	476109.5	490711.2	494505.5	485066.2	499704.1	496022.1	494962.0	500515.8	503423.5	487216.0	521773.5	
Equals: SAVING, NET	70395.7	79496.6	75135.1	61444.6	72011.5	62218.8	53294.2	51011.6	49356.6	47719.9	71438.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	4302.0	4084.5	4337.0	4718.4	4184.7	4460.3	4321.8	4567.6	4643.5	4864.2	4603.6	4723.5
Manufacturing, mining and quarrying and other industrial activities	128343.2	127172.0	129613.9	129000.2	127976.5	129538.2	131974.1	138944.4	142591.2	137381.2	144083.0	149737.5
Manufacturing	115669.4	114127.2	116524.4	116812.9	114353.7	117486.1	119736.3	125349.4	128490.0	123176.9	131632.3	137430.9
Construction	30791.9	31189.9	32089.7	32904.2	33688.6	33755.4	33810.1	34348.8	34629.5	34980.1	35892.3	36873.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	135923.9	136605.7	136482.9	138795.0	138110.1	139005.3	141398.8	145188.1	142360.2	128826.6	145111.2	160778.1
Information and communication	26300.3	26912.6	27462.3	28203.9	29063.5	29450.6	29961.3	30768.6	31249.4	31813.1	32814.4	35220.9
Financial and insurance activities	64495.9	65963.6	67586.8	65653.4	66065.1	66486.5	65484.3	69539.9	69455.1	67093.3	66711.7	68850.5
Real estate activities	40810.8	40864.7	42004.9	43285.0	44265.3	45444.4	46089.3	46068.3	48886.7	49030.5	50467.0	51423.5



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	58642.3	60853.8	63512.6	66803.9	67971.8	67568.8	68431.6	73550.0	74146.0	74961.1	77760.2	81426.3
Public administration and defence, education, human health and social work activities	109577.6	112706.5	115849.7	118723.1	121032.0	124223.5	126215.7	127809.4	132128.3	132135.2	137019.3	141834.4
Other service activities	14219.2	16217.1	14410.8	16108.8	14668.6	17619.8	15918.0	18381.8	16936.7	14653.1	16351.7	18730.2
Equals: VALUE ADDED, GROSS, at basic prices	613407.2	622570.3	633350.5	644196.0	647026.2	657552.7	663605.1	689167.0	697026.7	675738.4	710814.4	749598.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22331.6	21075.2	21261.1	21422.4	20980.2	20295.6	20953.3	20354.6	19851.9	18923.4	20847.3	21625.9
Plus: Taxes on products	35267.6	35110.9	35401.1	35491.3	35548.3	35217.0	36256.6	36056.0	35904.3	35421.2	37537.6	38848.9
Less: Subsidies on products	12936.0	14035.7	14139.9	14068.9	14568.1	14921.4	15303.2	15701.4	16052.5	16497.8	16690.4	17223.0
Equals: GROSS DOMESTIC PRODUCT	635738.7	643645.6	654611.7	665618.4	668006.4	677848.3	684558.5	709521.6	716878.6	694661.7	731661.7	771224.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4627.1	4457.1	4163.9	4620.6	4184.7	4224.0	4092.0	4440.7	4271.5	4177.3	3904.0	4223.9
Manufacturing, mining and quarrying and other industrial activities	127631.5	125277.0	127961.9	128026.6	127976.5	130660.4	137545.8	145983.0	150604.5	143876.7	157580.2	163299.3
Manufacturing	112644.9	109730.3	112123.3	113663.0	114353.7	118895.3	124975.4	131590.3	135761.1	130124.3	144997.1	151135.3
Construction	32487.4	32872.8	33549.2	34096.9	33688.6	34054.0	34308.7	35468.3	35693.0	35102.1	35547.8	34201.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	121391.9	124469.9	125443.1	129857.0	138110.1	141434.8	139964.8	138918.0	137961.3	127904.8	129266.5	131392.8
Information and communication	26579.4	27142.1	27793.7	28547.1	29063.5	30018.0	30664.4	31591.2	31942.7	32627.7	33955.2	36068.4
Financial and insurance activities	57420.7	59199.9	63444.3	64521.4	66065.1	67295.6	68152.7	69557.7	70835.7	75100.0	78998.1	77107.2
Real estate activities	45723.6	44248.1	44162.7	44358.0	44265.3	44958.3	44915.0	44716.6	46580.3	46093.9	46920.8	47099.0
Professional, scientific, technical, administrative and support service activities	60554.7	62657.1	64130.1	66897.7	67971.8	66966.0	68169.4	73205.1	73142.0	73681.1	76167.5	78365.7
Public administration and defence, education, human health and social work activities	112475.2	114383.3	116824.8	119588.2	121032.0	123537.5	126078.4	127598.9	130762.2	130193.2	133896.9	136865.5
Other service activities	15472.0	17410.9	15276.2	16705.5	14668.6	17385.7	15694.0	18377.8	16589.2	13968.9	15908.5	18210.9
Equals: VALUE ADDED, GROSS, at basic prices	603006.1	611068.3	622170.4	636684.3	647026.2	660534.2	669561.6	689640.7	697944.6	682138.6	710970.9	725893.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	20380.2	19737.5	19947.2	20517.6	20980.2	21291.2	21554.5	21226.4	21022.4	19704.3	20500.7	20645.5
Plus: Taxes on products	33494.5	33797.9	34016.8	34590.0	35548.3	36275.6	36957.4	36976.0	37007.2	36329.3	37301.8	37867.9
Less: Subsidies on products	13043.6	14075.8	14079.3	14067.9	14568.1	14984.4	15397.0	15736.3	15962.8	16546.6	16730.4	17153.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	623452.1	630804.2	642109.1	657197.9	668006.4	681825.4	691117.3	710886.3	719004.5	701924.1	731557.3	746621.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1290565.5	1318632.2	1338153.0	1358475.6	1349627.8	1367315.9	1407743.7	1478529.6	1498228.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	671696.8	690726.9	698765.4	707079.8	694872.4	702170.5	735003.0	779284.9	791485.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	613407.2	622570.3	633350.5	644196.0	647026.2	657552.7	663605.1	689167.0	697026.7	675738.4	710814.4	749598.1
Compensation of employees	358317.3	367510.7	376094.3	382018.4	389154.4	393914.5	399355.7	408181.6	420198.9	414846.3	433256.5	451488.8
Taxes on production and imports, less Subsidies	-4118.4	-4220.3	-4156.9	-4169.2	-4037.0	-3759.6	-3794.0	-3771.3	-3420.8	-4046.2	-9196.5	...
Taxes on production and imports	1932.8	2070.4	2162.8	2249.5	2423.1	2655.6	2709.6	2744.2	3055.4	3150.6	3096.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1932.8	2070.4	2162.8	2249.5	2423.1	2655.6	2709.6	2744.2	3055.4	3150.6	3096.2	...
Less: Subsidies	6051.2	6290.7	6319.7	6418.6	6460.2	6415.2	6503.5	6515.6	6476.1	7196.9	12292.7	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6051.2	6290.7	6319.7	6418.6	6460.2	6415.2	6503.5	6515.6	6476.1	7196.9	12292.7	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 259208.3	259279.9	261413.1	266346.7	261908.8	267397.8	268043.4	284756.7	280248.5	264938.3	286754.4	306868.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	150510.9	148271.6	152760.2	156327.2	155196.3	157212.4	159381.5	164212.5	167688.7	170228.6	174851.4	...
OPERATING SURPLUS, NET <sup>b</sup>	108697.4	111008.3	108652.9	110019.5	106712.5	110185.4	108661.8	120544.2	112559.9	94709.7	111902.9	306868.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	181137.3	171597.4	164667.1	170086.8	167501.7	173271.1	178288.6	182591.5	189526.9	207005.2	190597.2	...
Gross fixed capital formation	162233.2	169078.6	171688.9	175844.3	176428.5	179628.6	185850.0	188751.8	190848.9	184612.7	194781.6	...
Changes in inventories	1762.2	-771.6	7242.1	1030.3	-7275.7	-8132.0	-9419.8	-3079.2	1280.1	8270.3	-7759.6	...
Acquisitions less disposals of valuables	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	-2602.1	14122.2	3575.2	...
Employment (average, in 1000 persons)	4597.6	4679.5	4736.0	4825.2	4899.2	4967.3	5012.6	5064.5	5101.7	5076.2	5105.2	5179.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12056.1	11729.0	11805.9	12456.2	11374.6	11784.9	11675.6	11847.1	12467.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	7754.1	7644.5	7468.9	7737.8	7189.9	7324.6	7353.8	7312.9	7678.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4302.0	4084.5	4337.0	4718.4	4184.7	4460.3	4321.8	4534.2	4789.2	...	...	...
Compensation of employees	1444.4	1449.0	1453.2	1507.0	1514.7	1496.3	1510.4	1549.3	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	160.5	162.1	164.3	169.9	165.9	164.5	155.3	152.4	132.7	132.4	124.0	120.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2250.2	2271.4	2262.3	2180.0	2208.7	2304.5	2194.7	2245.2	2312.5	...	...	...
Less: Intermediate consumption, at purchaser's prices	1419.5	1444.5	1410.6	1377.0	1382.4	1439.8	1322.3	1330.0	1365.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	830.6	826.9	851.7	802.9	826.3	864.7	872.3	915.2	946.7	...	...	...
Compensation of employees	412.6	415.6	425.4	465.6	453.8	417.3	409.0	412.6	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.3	4.3	4.3	4.4	4.6	4.7	4.8	4.7	4.6	4.5	4.4	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	334651.4	336209.3	340326.9	343638.9	326816.6	331959.0	352921.3	373889.7	381637.7	...	...	...
Less: Intermediate consumption, at purchaser's prices	216027.8	219020.6	220617.3	223070.6	208735.9	210146.7	229036.6	243866.2	249139.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	118623.5	117188.6	119709.5	120568.2	118080.7	121812.3	123884.7	130023.6	132498.0	...	...	...
Compensation of employees	61825.4	62998.7	63865.8	64126.3	63882.6	63437.4	63097.6	64041.1	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	664.5	666.0	656.1	662.5	663.3	653.8	650.0	653.4	657.0	648.7	636.6	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49087.8	53516.8	53241.3	49673.5	46916.4	43210.5	44254.5	47661.4	49539.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	39770.1	43445.9	43238.3	40635.0	36402.6	34358.5	35227.4	37626.1	38665.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9317.7	10071.0	10003.0	9038.5	10513.8	8852.0	9027.1	10035.3	10874.5	...	...	...
Compensation of employees	3117.0	3277.5	3311.6	3382.5	3447.3	3444.0	3431.1	3557.2	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.2	27.0	26.6	27.5	28.5	28.5	28.1	27.8	28.1	28.9	29.4	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6784.0	6299.8	6463.2	6469.6	6141.4	6309.1	6202.3	6409.8	5743.7	...	...	...
Less: Intermediate consumption, at purchaser's prices	4257.0	4148.9	4225.9	4121.3	3859.2	3972.3	3865.1	3976.5	3852.6	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2527.0	2150.9	2237.4	2348.3	2282.3	2336.8	2337.2	2433.4	1891.1	...	...	...
Compensation of employees	1188.9	1260.5	1268.4	1298.9	1310.9	1358.3	1384.1	1410.5	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.7	16.1	16.4	17.1	17.7	18.3	18.6	19.2	20.4	20.1	19.7	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73672.6	75463.2	77678.1	79296.6	79088.5	78625.5	79812.1	82370.8	81781.8	...	...	...
Less: Intermediate consumption, at purchaser's prices	42878.8	44268.4	45585.1	46389.3	45400.5	44867.8	46003.9	48155.7	47457.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	30793.8	31194.8	32093.0	32907.3	33688.0	33757.7	33808.2	34215.1	34323.9	...	...	...
Compensation of employees	23871.2	24679.1	25549.4	25990.3	26418.2	26577.9	26778.9	27289.0	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	319.1	324.6	328.2	333.5	337.6	339.7	344.0	345.9	348.0	347.4	346.2	350.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	190024.0	191824.0	189495.7	192607.9	191183.9	192650.3	196446.2	203761.9	203338.5	...	...	...
Less: Intermediate consumption, at purchaser's prices	88078.6	89411.7	87270.0	88064.9	87582.0	89375.3	90569.7	95386.1	98730.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	101945.4	102412.3	102225.6	104543.0	103601.9	103275.0	105876.5	108375.8	104608.1	...	...	...
Compensation of employees	47346.6	48622.7	49304.8	49788.5	50277.1	50658.7	50668.1	50974.0	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	608.3	611.7	616.1	621.5	623.0	619.2	614.3	602.8	597.1	593.8	590.0	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71573.0	75609.8	74812.3	75628.1	74434.9	74753.7	80353.3	83624.6	85353.8	...	...	
Less: Intermediate consumption, at purchaser's prices	47505.7	50890.4	50265.8	50766.8	48756.9	48560.3	53867.2	56261.3	57262.9	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	24067.3	24719.5	24546.5	24861.3	25678.0	26193.4	26486.1	27363.4	28090.9	...	...	
Compensation of employees	17082.5	17517.1	17126.4	17365.0	17582.7	17850.5	17933.5	18264.8	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	224.4	225.3	227.3	230.6	233.3	234.6	238.2	242.3	243.0	241.9	237.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26092.2	25483.1	25947.9	25925.2	25299.0	25297.7	26095.7	26401.6	26815.0	...	...	
Less: Intermediate consumption, at purchaser's prices	13647.5	13380.7	13503.9	13308.0	12921.3	12996.8	13545.1	13617.6	13753.5	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	12444.7	12102.4	12444.0	12617.2	12377.7	12300.9	12550.7	12784.0	13061.4	...	...	
Compensation of employees	9655.7	9962.3	10152.7	10308.3	10436.2	10603.2	10691.3	10931.7	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	247.8	239.7	235.8	239.8	240.5	242.1	241.8	250.2	252.9	231.5	214.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54165.3	57660.8	58505.6	61043.8	61824.1	61619.7	62652.8	61962.6	62732.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	27863.6	30744.6	31040.9	32837.6	32761.0	32167.3	32692.9	31299.5	31323.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	26301.7	26916.2	27464.8	28206.3	29063.1	29452.4	29959.9	30663.1	31408.6	...	...	...
Compensation of employees	15570.4	16134.8	16471.1	16934.3	17612.6	17804.9	18227.3	19629.4	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	136.7	141.3	147.8	154.3	155.7	159.0	161.7	165.7	170.2	173.4	177.3	181.9

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99683.7	101527.6	105371.2	102980.1	105358.4	107598.2	107655.8	113160.1	114265.6	...	...	...
Less: Intermediate consumption, at purchaser's prices	35244.0	36030.0	37870.6	37423.8	39245.3	41252.5	42221.5	43641.3	43741.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	64439.7	65497.6	67500.7	65556.3	66113.1	66345.7	65434.2	69518.8	70523.6	...	...	...
Compensation of employees	36104.3	35560.9	36890.8	36308.2	37024.2	36795.5	36908.6	38050.9	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	228.1	229.1	227.7	229.6	232.1	229.7	228.3	224.3	224.1	225.0	228.4	229.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58844.1	59920.9	60932.9	62186.4	63377.5	64284.9	65156.9	66327.9	67886.3	...	...	...
Less: Intermediate consumption, at purchaser's prices	18030.9	19042.7	18921.1	18895.3	19118.0	18836.6	19078.2	19222.0	19597.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	40813.2	40878.2	42011.8	43291.1	44259.5	45448.3	46078.7	47105.9	48289.3	...	...	...
Compensation of employees	3039.1	3173.4	3233.0	3335.0	3463.8	3603.7	3777.4	3859.3	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	48.1	51.8	53.2	54.5	55.0	59.3	62.1	64.3	64.4	66.9	67.4	67.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	81881.3	83616.9	88281.3	94502.9	101488.5	101280.4	106503.1	118899.7	122332.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	40153.3	40315.1	43258.7	46821.7	53300.8	52729.3	56856.0	66173.5	68121.2	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	41728.0	43301.8	45022.7	47681.2	48187.7	48551.1	49647.1	52726.2	54211.1	...	...	...
Compensation of employees	30403.1	31260.0	32132.4	33139.7	34144.0	35429.6	37045.3	36888.9	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	341.2	356.5	365.6	373.5	384.6	400.3	414.8	423.9	433.2	435.4	444.0	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40301.3	40632.7	41778.7	41477.5	43235.2	43018.9	44282.8	47230.0	47913.8	...	...	
Less: Intermediate consumption, at purchaser's prices	23059.4	22738.0	22934.1	21937.4	22854.3	23208.3	23704.9	25345.5	25552.8	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	17241.9	17894.7	18844.6	19540.1	20380.9	19810.7	20577.8	21884.5	22361.0	...	...	
Compensation of employees	13315.3	13868.2	14544.7	15190.2	15477.8	15629.2	16388.8	17487.1	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	292.5	298.6	303.1	307.2	311.5	316.0	322.1	331.7	340.7	330.2	337.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91531.5	93814.6	96666.6	98775.6	99973.8	101549.0	102621.2	104266.0	105861.5	...	...	
Less: Intermediate consumption, at purchaser's prices	28016.4	29404.4	30702.0	31375.2	32027.8	32767.9	33183.4	34150.1	34297.5	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	63515.1	64410.3	65964.6	67400.4	67946.0	68781.1	69437.8	70115.9	71564.0	...	...	
Compensation of employees	46104.9	47188.6	48127.7	48910.9	49776.4	50403.1	51264.0	51869.5	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	176.0	182.1	188.4	191.3	193.1	194.4	193.6	194.4	195.9	200.2	204.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6722.6	6582.2	6786.3	7055.6	7220.5	7433.0	7605.4	7782.4	7956.7	...	...	
Less: Intermediate consumption, at purchaser's prices	3012.9	2856.1	2929.1	3049.1	3109.5	3226.5	3351.9	3522.5	3632.1	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3709.7	3726.1	3857.2	4006.5	4111.0	4206.5	4253.5	4260.0	4324.6	...	...	
Compensation of employees	3847.6	4035.7	4384.7	4435.8	4536.9	4652.6	4673.3	4720.2	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	286.4	296.9	306.8	315.6	322.0	329.0	338.2	344.2	354.2	363.7	368.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60437.5	63539.9	65982.0	68094.9	70744.9	73912.6	75846.3	78256.8	81315.5	...	...	
Less: Intermediate consumption, at purchaser's prices	18373.3	19184.1	20057.4	20820.9	21860.8	22756.1	23494.7	24250.4	25304.1	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	42064.2	44355.7	45924.6	47274.0	48884.1	51156.5	52351.6	54006.4	56011.4	...	...	
Compensation of employees	33629.0	35461.2	37034.0	38318.1	40261.0	41626.1	42762.9	43900.7	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	553.6	577.4	595.0	610.2	637.9	666.1	682.5	698.2	709.5	719.2	735.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11511.3	13515.5	12060.3	14448.5	12581.5	19036.1	14401.7	20773.8	17182.1	...	...	
Less: Intermediate consumption, at purchaser's prices	7447.0	7531.2	8091.2	8988.1	8755.7	12435.3	9667.6	13912.8	11741.7	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	4064.3	5984.3	3969.1	5460.4	3825.8	6600.8	4734.1	6861.1	5440.5	...	...	
Compensation of employees	2654.2	2783.5	2895.9	3014.8	3107.2	3310.6	3386.3	3585.7	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	75.5	77.9	81.4	83.6	87.9	92.8	95.4	98.0	102.6	102.0	99.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17367.6	17419.6	17787.7	17967.3	18194.2	18432.9	18774.6	19289.2	19338.7	...	...	
Less: Intermediate consumption, at purchaser's prices	9156.8	9225.1	9374.5	9460.0	9608.5	9748.7	9960.9	10235.0	10267.4	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	8210.8	8194.5	8413.1	8507.2	8585.7	8684.2	8813.7	9054.2	9071.4	...	...	
Compensation of employees	5771.2	5924.9	6053.4	6182.9	6349.2	6460.9	6545.2	6744.9	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	133.5	137.8	138.9	142.0	145.3	150.9	154.1	159.8	161.8	157.3	161.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1928.1	1995.1	1966.9	2067.1	2165.2	2255.0	2287.6	2368.9	2454.2	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1928.1	1995.1	1966.9	2067.1	2165.2	2255.0	2287.6	2368.9	2454.2	...	...	
Compensation of employees	1934.8	1997.5	1963.0	2060.7	2164.8	2252.6	2287.6	2368.9	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	53.9	53.3	53.1	56.5	59.7	64.7	64.7	61.3	61.5	54.7	64.6	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	11357.6	11290.0	11391.0	11979.1	11954.6	11749.2	12500.0	12349.5	12484.8	12651.9	13401.5	
Defence	5218.1	5313.1	5457.5	5429.2	5277.1	5243.3	5194.2	5193.5	5280.0	5456.6	5370.9	
Public order and safety	7093.6	7164.4	7580.8	7692.5	7721.7	7799.4	7959.1	8166.4	8249.0	8588.7	8603.3	
Economic affairs	6585.1	6554.0	6778.3	6519.0	6478.8	6455.8	6289.4	6284.3	6499.3	6996.4	7248.8	
Environment protection	1293.0	1266.1	1252.8	1222.3	1122.1	1229.3	1128.4	1172.3	1234.7	1436.3	1215.5	
Housing and community amenities	542.3	536.8	520.3	492.9	496.3	470.7	431.4	481.8	551.0	577.1	561.9	
Health	910.6	932.5	1108.5	1486.4	1601.1	1631.5	1385.7	1530.1	1584.7	2249.2	4913.6	
Recreation, culture and religion	2698.4	2602.6	2589.3	2712.7	2683.8	2706.7	2725.1	2834.4	2853.9	2860.5	2872.8	
Education	25548.9	26063.2	26722.0	27276.0	27667.0	28206.0	28352.8	29071.4	29569.4	30306.8	31072.3	
Social protection	10430.7	11101.5	11303.6	11609.1	12063.3	12556.4	12821.8	12843.2	13093.4	13201.2	13510.6	
Equals: General government final consumption expenditure	71683.2	72828.0	74708.1	76423.9	77071.7	78054.0	78788.5	79927.0	81400.9	84329.7	88771.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	28763.9	28255.2	29109.3	29760.0	29933.1	30286.8	30729.2	31413.7	32011.4	34141.2	...	
Alcoholic beverages, tobacco and narcotics	13052.9	12920.7	12864.2	12646.9	12863.6	12681.0	12438.6	12455.5	12645.2	13469.1	...	
Clothing and footwear	8809.0	8657.2	8607.8	8808.8	8887.8	9125.7	9255.2	8891.2	8707.0	7893.6	...	
Housing, water, electricity, gas and other fuels	80139.9	81500.8	82949.2	83870.1	85113.0	87127.3	88188.7	89748.7	91213.5	91770.4	...	
Furnishings, household equipment and routine maintenance of the house	12442.8	12315.7	12189.1	12243.7	12096.3	11931.3	12002.2	12495.5	12756.2	12220.9	...	
Health	46584.6	47681.9	50227.7	52173.7	54347.6	57154.2	58360.6	59088.3	60538.6	57365.3	...	
Transport	32481.0	33388.4	33010.8	32993.2	32171.4	31690.9	31855.8	33087.2	33534.4	29594.5	...	
Communication	7600.9	7824.3	8427.5	8632.7	8683.9	8718.3	8709.7	8787.7	8981.3	9245.3	...	
Recreation and culture	26869.4	26631.3	26254.2	26014.5	26003.3	25175.2	25286.0	24662.8	24308.5	21024.8	...	
Education	3094.3	3210.6	3321.8	3228.3	3273.0	3344.4	3441.2	3631.0	3802.1	3773.0	...	
Restaurants and hotels	30032.5	29443.4	29962.2	29811.3	29417.8	29490.7	30288.9	30946.2	31604.4	22646.5	...	
Miscellaneous goods and services	36076.3	36071.4	36554.7	35769.9	36319.8	36544.0	38597.1	41645.4	39805.1	39565.2	...	
Equals: Household final consumption expenditure in domestic market	325947.5	327900.9	333478.6	335953.2	339110.4	343269.8	349153.2	356853.3	359907.5	342709.7	350172.3	
Plus: Direct purchases abroad by residents	12574.0	14724.1	15403.6	15910.5	16144.4	16908.5	18281.8	17764.5	18044.1	9536.4	9428.2	
Less: Direct purchases in domestic market by non-residents	15128.8	15012.3	15468.1	16242.7	16275.4	16487.0	16960.4	17595.0	17957.0	9546.2	10070.2	
Equals: Household final consumption expenditure	323392.7	327612.8	333414.1	335621.0	338979.4	343691.3	350474.6	357022.7	359994.6	342699.9	349530.2	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	12839.6	13029.9	13463.1	13855.6	14183.1	14575.8	14881.9	15282.8	15679.4	15832.3	15755.4	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	38714.3	39860.4	40811.3	42174.0	43093.1	44158.9	44359.5	45279.3	46128.7	47617.2	51302.4	
Equals: Total actual individual consumption	374946.5	380503.2	387688.5	391650.6	396255.6	402426.0	409716.0	417584.9	421802.7	406149.3	416588.0	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1290898.2	1319427.2	1338446.5	1358753.8	1349808.6	1367618.2	1407955.5	1481026.4	1511660.9	1436474.2	1541296.2	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22331.6	21075.2	21261.1	21422.4	20980.2	20295.6	20953.3	20354.6	19851.9	18923.4	20847.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	35267.6	35110.9	35401.1	35491.3	35548.3	35217.0	36256.6	36056.0	35904.3	35421.2	37537.6	...
Less: Subsidies on products	12936.0	14035.7	14139.9	14068.9	14568.1	14921.4	15303.2	15701.4	16052.5	16497.8	16690.4	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	677491.0	696856.8	705095.9	714557.9	702782.4	710065.5	744350.4	791859.5	814634.2	760735.8	830481.8	...
GROSS DOMESTIC PRODUCT	635738.7	643645.6	654611.7	665618.4	668006.4	677848.3	684558.5	709521.6	716878.6	694661.7	731661.7	...
Less: Consumption of fixed capital	150510.9	148271.6	152760.2	156327.2	155196.3	157212.4	159381.5	164212.5	167688.7	170228.6	174851.4	...
NET DOMESTIC PRODUCT	485227.9	495374.0	501851.5	509291.1	512810.1	520635.9	525176.9	545309.0	549189.9	524433.2	556810.2	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	635738.7	643645.6	654611.7	665618.4	668006.4	677848.3	684558.5	709521.6	716878.6	694661.7	731661.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	358317.3	367510.7	376094.3	382018.4	389154.4	393914.5	399355.7	408181.6	420198.9	414846.3	433256.5	...
Taxes on production and imports, less Subsidies	18213.2	16855.0	17104.2	17253.3	16943.2	16536.0	17159.4	16583.3	16431.1	14877.2	11650.8	...
Taxes on production and imports	37200.4	37181.3	37563.8	37740.8	37971.4	37872.6	38966.2	38800.3	38959.7	38571.8	40633.9	...
Taxes on products	35267.6	35110.9	35401.1	35491.3	35548.3	35217.0	36256.6	36056.0	35904.3	35421.2	37537.6	...
Other taxes on production	1932.8	2070.4	2162.8	2249.5	2423.1	2655.6	2709.6	2744.2	3055.4	3150.6	3096.2	...
Less: Subsidies	18987.2	20326.3	20459.6	20487.5	21028.3	21336.7	21806.8	22217.0	22528.6	23694.7	28983.1	...
Subsidies on products	12936.0	14035.7	14139.9	14068.9	14568.1	14921.4	15303.2	15701.4	16052.5	16497.8	16690.4	...
Other subsidies on production	6051.2	6290.7	6319.7	6418.6	6460.2	6415.2	6503.5	6515.6	6476.1	7196.9	12292.7	...
OPERATING SURPLUS, GROSS	176865.1	181361.4	183923.0	188828.7	184606.3	190424.9	192742.6	208546.5	202388.1	189982.9	208341.8	...
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	176865.1	181361.4	183923.0	188828.7	184606.3	190424.9	192742.6	208546.5	202388.1	189982.9	208341.8	...
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	...
Compensation of employees	339745.1	347616.4	354979.4	359761.5	366615.1	370852.1	375499.6	383654.6	394582.0	389842.6	406994.1	...
Taxes on production and imports, less Subsidies	18213.2	16855.0	17104.2	17253.3	16943.2	16536.0	17159.4	16583.3	16431.1	14877.2	11650.8	...
Taxes on production and imports	37200.4	37181.3	37563.8	37740.8	37971.4	37872.6	38966.2	38800.3	38959.7	38571.8	40633.9	...
Taxes on products	35267.6	35110.9	35401.1	35491.3	35548.3	35217.0	36256.6	36056.0	35904.3	35421.2	37537.6	...
Other taxes on production	1932.8	2070.4	2162.8	2249.5	2423.1	2655.6	2709.6	2744.2	3055.4	3150.6	3096.2	...
Less: Subsidies	18987.2	20326.3	20459.6	20487.5	21028.3	21336.7	21806.8	22217.0	22528.6	23694.7	28983.1	...
Subsidies on products	12936.0	14035.7	14139.9	14068.9	14568.1	14921.4	15303.2	15701.4	16052.5	16497.8	16690.4	...
Other subsidies on production	6051.2	6290.7	6319.7	6418.6	6460.2	6415.2	6503.5	6515.6	6476.1	7196.9	12292.7	...
Property income	254552.0	278646.0	275104.6	311709.4	293817.6	300076.6	332860.7	345050.2	350477.8	301342.0	326542.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	232294.0	247900.2	243376.8	290190.7	264526.7	280955.9	318470.5	346158.9	349756.0	292177.0	316747.5	...
GROSS NATIONAL INCOME	639424.6	654497.0	665224.5	664880.2	674758.0	673906.6	675092.5	683885.9	691983.5	678823.0	715193.8	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	639424.6	654497.0	665224.5	664880.2	674758.0	673906.6	675092.5	683885.9	691983.5	678823.0	715193.8	...
Current taxes on income, wealth, etc.	88503.1	89066.4	91729.0	92880.8	97783.9	99896.1	105279.0	107817.6	111926.7	106360.4	115784.9	...
Social contributions	141530.6	143792.0	148574.5	154484.8	157359.2	158646.0	163826.0	164670.2	174554.4	176883.8	179795.9	...
Social benefits other than social transfers in kind	118145.3	121285.1	126419.5	128529.2	132571.4	136688.4	139340.3	141462.2	146300.4	165093.9	161998.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	69230.3	71985.2	74006.6	75786.9	76960.0	82625.3	94718.2	88940.7	88834.4	94118.1	93846.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	85934.4	86646.3	89343.2	90467.6	95134.3	97156.4	102503.8	104878.7	108854.4	103082.1	112440.6	...
Social contributions	135975.6	137766.6	142367.7	147902.5	150781.3	151884.9	156653.9	157540.7	166962.2	169327.5	172134.5	...
Social benefits other than social transfers in kind	129125.7	132677.9	138129.6	140705.6	145136.7	149483.6	152479.6	154900.9	160879.9	181018.4	178225.4	...
Other current transfers	79177.7	84552.1	88848.0	96092.8	93479.7	100003.1	112275.3	104728.0	105790.7	110406.7	107193.8	...
GROSS DISPOSABLE INCOME	626620.4	638982.8	647265.7	641393.4	654900.4	653234.5	654343.6	664728.3	671112.2	657444.5	696624.9	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	626620.4	638982.8	647265.7	641393.4	654900.4	653234.5	654343.6	664728.3	671112.2	657444.5	696624.9	...
Adjustment for the change in net equity of households on pension funds	34882.8	33844.3	34204.7	38197.8	37168.9	35323.2	37720.1	36214.1	40544.0	37018.6	36572.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	407915.5	413470.8	421585.3	425900.5	430234.2	436321.1	444145.0	452232.6	457074.8	442861.9	454056.9	...
Individual consumption expenditure	374946.5	380503.2	387688.5	391650.6	396255.6	402426.0	409716.0	417584.9	421802.7	406149.3	416588.0	...
Collective consumption expenditure	32968.9	32967.6	33896.8	34249.9	33978.6	33895.1	34429.0	34647.7	35272.2	36712.5	37468.8	...
Adjustment for the change in net equity of households on pension funds	32681.2	31588.2	31989.8	35918.9	34627.2	32805.3	35242.9	33485.7	37536.0	33652.8	32850.7	...
SAVING, GROSS	220906.6	227768.2	227895.3	217771.8	227207.8	219431.2	212675.7	215224.1	217045.3	217948.4	246289.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	220906.6	227768.2	227895.3	217771.8	227207.8	219431.2	212675.7	215224.1	217045.3	217948.4	246289.8	...
Capital transfers, receivable less payable	-2144.2	-135.0	-42.2	-34.2	-723.4	-172.3	-3145.3	-625.3	-1314.1	-657.5	-776.6	...
Capital transfers, receivable	9806.0	8415.3	13182.5	12192.0	9691.8	10858.8	8567.5	9642.3	10018.3	15772.9	10171.3	...
Less: Capital transfers, payable	11950.2	8550.3	13224.7	12226.2	10415.2	11031.1	11712.7	10267.6	11332.4	16430.4	10947.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	68251.5	79361.5	75092.9	61410.4	71288.2	62046.5	50148.9	50386.3	48042.5	47062.4	70661.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	181137.3	171597.4	164667.1	170086.8	167501.7	173271.1	178288.6	182591.5	189526.9	207005.2	190597.2	...
Gross fixed capital formation	162233.2	169078.6	171688.9	175844.3	176428.5	179628.6	185850.0	188751.8	190848.9	184612.7	194781.6	...
Changes in inventories	1762.2	-771.6	7242.1	1030.3	-7275.7	-8132.0	-9419.8	-3079.2	1280.1	8270.3	-7759.6	...
Acquisitions less disposals of valuables	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	-2602.1	14122.2	3575.2	...
Acquisitions less disposals of non-produced non-financial assets	8211.6	1991.9	-920.4	52328.0	29168.2	4470.0	-1339.3	-14349.3	4260.0	-761.1	4392.3	...
NET LENDING (+) / NET BORROWING (-)	29413.4	54043.8	64106.3	-4677.2	29814.6	41517.8	32581.2	46356.6	21944.4	11046.8	50523.7	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	297371.0	286512.0	58920.0	28316.0	168309.0	124448.0	65296.0	-7435.0	53312.0	320051.0	120543.0	-280459.0
Securities other than shares	-89187.0	1263.0	18312.0	16935.0	11362.0	21229.0	22290.0	29876.0	39046.0	46207.0	55919.0	128565.0
Loans	44327.0	74599.0	6511.0	24964.0	26972.0	68845.0	129340.0	-25894.0	121416.0	55915.0	98838.0	55487.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	28334.0	27218.0	25267.0	29607.0	28245.0	27457.0	28024.0	23920.0	22540.0	27020.0	27121.0	25653.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	320.0	4595.0	1430.0	-2240.0	2160.0	401.0	5956.0	5508.0	81.0	5549.0	2457.0	5135.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	-60.0	-256.0	157.0	-66.0	434.0	-247.0	15.0	29.0	9.0	191.0	7623.0	-115.0
Currency and deposits	278825.0	217195.0	68626.0	-38717.0	38495.0	113782.0	64714.0	50468.0	63351.0	266517.0	164877.0	-184119.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	76406.0	78811.0	51298.0	60830.0	98737.0	97304.0	90454.0	-37948.0	91313.0	-74600.0	73728.0	-16160.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	28745.0	24840.0	27321.0	27757.0	28899.0	27961.0	28748.0	26312.0	33754.0	25852.0	30687.0	26325.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	320.0	4595.0	1430.0	-2240.0	2160.0	401.0	5956.0	5508.0	81.0	5549.0	2457.0	5135.0

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	375762.0	377668.6	403407.7	365265.8	356111.0	384666.7	392069.3	404074.8	409783.7	401921.7	435188.8	...
<u>Imports of goods</u>	280125.2	273644.8	295711.3	249851.4	239248.8	261388.1	260117.2	267320.1	269733.6	271947.0	294483.4	...
<u>Imports of services</u>	95636.8	104023.8	107696.4	115414.4	116862.3	123278.6	131952.1	136754.7	140050.1	129974.8	140705.4	...
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	422447.9	436246.1	471766.9	434896.9	426381.5	452922.8	454194.2	478772.3	480060.6	446716.3	522196.4	...
<u>Exports of goods</u>	315289.7	317974.2	351761.3	309395.0	300387.2	322133.5	323540.2	338074.8	340656.3	331441.1	394891.1	...
<u>Exports of services</u>	107158.2	118271.9	120005.7	125501.9	125994.3	130789.3	130654.0	140697.5	139404.3	115275.3	127305.3	...
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-46685.9	-58577.4	-68359.3	-69631.1	-70270.5	-68256.1	-62124.9	-74697.5	-70276.9	-44794.6	-87007.6	...
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-46685.9	-58577.4	-68359.3	-69631.1	-70270.5	-68256.1	-62124.9	-74697.5	-70276.9	-44794.6	-87007.6	...
<u>Compensation of employees</u>	20978.3	22258.2	23477.9	24549.2	25045.2	25664.5	26538.7	27122.8	28255.0	27772.0	28872.8	...
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Property income</u>	73420.1	83291.5	79203.8	116426.4	108168.2	123855.8	152899.7	174060.6	173969.5	124246.3	146936.7	...
<u>Current taxes on income, wealth, etc.</u>	...	257.2	280.5	272.5	263.7	259.7	248.5	285.8	281.9	238.2	260.1	...
<u>Social contributions</u>	283.0	170.4	260.1	241.9	279.0	277.7	291.6	285.5	338.0	345.7	338.3	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	11069.0	11485.8	11806.4	12275.6	12667.2	12899.3	13245.9	13548.0	14696.8	16057.0	16356.7	...
Other current transfers	30462.1	35556.2	38118.3	42944.8	41914.2	48755.2	54354.0	47063.0	51078.3	48779.9	46204.9	...
Adjustment for the change in net equity of households on pension funds	-2201.6	-2256.1	-2214.8	-2278.9	-2541.7	-2517.8	-2477.2	-2728.4	-3008.0	-3365.8	-3721.7	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2406.2	2363.9	2363.0	2292.3	2505.9	2602.1	2682.6	2595.8	2638.1	2768.2	2610.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	95678.1	114037.3	110931.6	137945.1	137459.2	142976.5	167289.9	172952.0	174691.3	133411.3	156731.3	...
Current taxes on income and wealth, etc.	2568.7	2677.3	2666.4	2685.7	2913.3	2999.4	3023.8	3224.7	3354.2	3516.4	3604.4	...
Social contributions	5838.0	6195.8	6466.8	6824.3	6856.9	7038.8	7463.8	7415.0	7930.2	7902.0	7999.7	...
Social benefits other than social transfers in kind	88.6	93.0	96.3	99.2	101.8	104.1	106.6	109.3	117.3	132.6	130.0	...
Other current transfers	20514.7	22989.2	23276.9	22638.9	25394.5	31377.4	36797.0	31275.8	34122.0	32491.3	32857.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-39769.2	-56170.8	-63228.1	-47685.0	-59706.1	-46160.1	-34387.2	-32632.6	-27518.4	-10943.2	-55692.6	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-39769.2	-56170.8	-63228.1	-47685.0	-59706.1	-46160.1	-34387.2	-32632.6	-27518.4	-10943.2	-55692.6	...
Capital transfers, receivable less payable	2144.2	135.0	42.2	34.2	723.4	172.3	3145.3	625.3	1314.1	657.5	776.6	...
Capital transfers, receivable	2144.2	135.0	42.2	34.3	723.6	174.4	3145.5	625.5	1314.5	657.7	776.9	...
Less: Capital transfers, payable	...	...	...	0.1	0.2	2.1	0.2	0.2	0.4	0.2	0.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-37625.0	-56035.8	-63185.9	-47650.8	-58982.8	-45987.8	-31241.9	-32007.3	-26204.3	-10285.7	-54916.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-8211.6	-1991.9	920.4	-52328.0	-29168.2	-4470.0	1339.3	14349.3	-4260.0	761.1	-4392.3	...
NET LENDING (+) / NET BORROWING (-)	-29413.4	-54043.8	-64106.3	4677.2	-29814.6	-41517.8	-32581.2	-46356.6	-21944.4	-11046.8	-50523.7	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	42291.0	12675.0	35268.0	-92534.0	-61505.0	-2190.0	-19671.0	4980.0	-6734.0	59418.0	87399.0	355.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	35402.0	24276.0	7720.0	24373.0	74722.0	62202.0	50956.0	-86305.0	45802.0	-156315.0	27738.0	-66685.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	-1.0	-1.0	1.0	-1.0	1.0	...	1.0	1.0	1.0	...	7182.0	-1.0
Currency and deposits	60837.0	81992.0	25562.0	-25501.0	68309.0	8476.0	-19089.0	-52923.0	-16773.0	112952.0	43065.0	-95985.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	3323.0	20064.0	-37067.0	-11493.0	2957.0	33743.0	89842.0	-74251.0	75905.0	-25800.0	52848.0	4962.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-411.0	2378.0	-2054.0	1850.0	-654.0	-504.0	-724.0	-2392.0	-11214.0	1168.0	-3566.0	-672.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	929273.6	957958.5	973375.2	995328.1	984251.9	998763.1	1040712.0	1107889.4	1133337.5	1066261.0	1160765.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	550378.6	567555.6	574702.0	585047.9	571794.5	576722.3	610485.8	657726.9	678616.8	628135.0	693517.6	...
VALUE ADDED GROSS, in basic prices	378895.0	390402.9	398673.2	410280.2	412457.3	422040.8	430226.1	450162.4	454720.8	438126.0	467247.5	...
Less: Consumption of fixed capital	96871.0	96356.2	99805.0	102738.5	102880.9	104794.6	107271.7	111906.2	114636.3	116882.2	119862.1	...
VALUE ADDED NET, at basic prices	282024.0	294046.7	298868.2	307541.8	309576.4	317246.2	322954.4	338256.3	340084.5	321243.8	347385.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	378895.0	390402.9	398673.2	410280.2	412457.3	422040.8	430226.1	450162.4	454720.8	438126.0	467247.5	...
II.1.1 Generation of income account - Uses												
Compensation of employees	251559.0	260095.5	267290.9	273251.5	279101.7	283336.6	288296.7	295398.9	305910.0	299953.3	315815.2	...
Other taxes less Other subsidies on production	-1387.9	-1542.8	-1507.3	-1579.9	-1493.3	-1268.5	-1311.7	-1295.1	-972.3	-1603.1	-6628.9	...
Other taxes on production	1550.7	1666.1	1752.5	1841.4	1984.5	2194.3	2253.2	2276.7	2561.8	2643.0	2557.6	...
Less: Other subsidies on production	2938.6	3208.9	3259.7	3421.3	3477.9	3462.9	3564.9	3571.9	3534.1	4246.1	9186.5	...
OPERATING SURPLUS, GROSS	128723.8	131850.2	132889.5	138608.7	134849.0	139972.8	143241.2	156058.7	149783.1	139775.7	158061.2	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	128723.8	131850.2	132889.5	138608.7	134849.0	139972.8	143241.2	156058.7	149783.1	139775.7	158061.2	...
Property income	53917.1	61535.1	51548.9	75305.6	71760.5	72031.8	77165.1	85004.0	79863.6	67169.7	88905.5	...
II.1.2 Allocation of primary income account - Uses												
Property income	98283.2	107091.9	101904.6	123301.6	122281.1	130649.8	137361.6	146372.2	151747.9	133140.1	147527.7	...
BALANCE OF PRIMARY INCOMES	84357.7	86293.5	82533.8	90612.7	84328.3	81354.8	83044.7	94690.4	77898.8	73805.3	99438.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	84357.7	86293.5	82533.8	90612.7	84328.3	81354.8	83044.7	94690.4	77898.8	73805.3	99438.9	...
Social contributions	932.0	814.6	1177.1	898.1	883.3	1102.7	1243.9	1199.2	1319.8	3342.9	2026.3	...
Other current transfers	3340.1	3640.8	3598.6	3840.0	3420.4	3751.4	3954.8	4142.2	4019.2	5198.1	4482.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	17249.3	17119.6	17013.2	16314.6	18460.8	19815.0	19695.1	22408.3	21609.8	21697.9	22052.3	...
Social benefits other than social transfers in kind	932.0	814.6	1177.1	898.1	883.3	1102.7	1243.9	1199.2	1319.8	3342.9	2026.3	...
Other current transfers	4415.5	4660.7	4620.4	4862.2	4924.1	4669.2	5057.0	5601.5	4920.4	4968.5	5208.1	...
GROSS DISPOSABLE INCOME	66033.0	68153.9	64498.9	73275.9	64363.8	60622.0	62247.4	70822.8	55387.7	52337.1	76661.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	66033.0	68153.9	64498.9	73275.9	64363.8	60622.0	62247.4	70822.8	55387.7	52337.1	76661.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	66033.0	68153.9	64498.9	73275.9	64363.8	60622.0	62247.4	70822.8	55387.7	52337.1	76661.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	66033.0	68153.9	64498.9	73275.9	64363.8	60622.0	62247.4	70822.8	55387.7	52337.1	76661.4	...
Capital transfers, receivable less payable	5112.8	4793.0	5332.8	4544.6	5286.4	4512.8	5456.4	4704.1	4609.5	5770.9	6043.2	...
Capital transfers, receivable	5067.4	4648.6	5126.4	5123.9	4946.9	5593.0	5135.9	5100.6	5389.7	6017.3	5953.9	...
Less: Capital transfers, payable	-45.4	-144.3	-206.3	579.3	-339.6	1080.2	-320.6	396.4	780.3	246.4	-89.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-25725.1	-23409.3	-29973.4	-24918.0	-33230.6	-39659.8	-39568.0	-36379.2	-54639.1	-58774.2	-37157.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	124542.1	117298.9	113001.1	115329.0	111719.6	123729.3	120754.1	116756.5	135721.4	140818.3	110616.3	...
Gross fixed capital formation	107675.2	114599.8	115994.0	119279.4	119527.8	123049.5	128329.5	130110.8	132292.7	126449.7	135934.6	...
Changes in inventories	1655.0	-876.5	7090.8	913.5	-7359.7	-8213.6	-9473.4	-3159.3	1182.9	7982.2	-8204.5	...
Acquisitions less disposals of valuables	15211.9	3575.6	-10083.7	-4863.9	-448.5	8893.5	1898.0	-10195.0	2245.8	6386.4	-17113.8	...
Acquisitions less disposals of non-produced non-financial assets	3076.4	740.0	-392.7	19669.0	10885.1	1568.9	-564.2	-5883.1	1197.2	-315.5	1617.7	...
NET LENDING (+) / NET BORROWING (-)	-56472.7	-45092.1	-42776.8	-57177.6	-52954.4	-60163.3	-52486.1	-35346.5	-76921.4	-82394.8	-29529.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	56381.0	64394.0	2292.0	-22526.0	57382.0	57151.0	28315.0	-39195.0	97709.0	-13628.0	98571.0	40291.0
Currency and deposits	14983.0	9824.0	1182.0	...	...	...	...	...	...	...	...	...
Securities other than shares	-3021.0	5249.0	4582.0	-1283.0	7814.0	15397.0	-2384.0	25011.0	22932.0	5259.0	32365.0	28256.0
Loans	27694.0	26733.0	-13501.0	1420.0	9874.0	24734.0	56507.0	-47642.0	109924.0	-7720.0	70725.0	27357.0
Shares and other equity	16725.0	22588.0	10029.0	-22663.0	39694.0	17020.0	-25808.0	-16564.0	-35147.0	-11167.0	-4519.0	-15322.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -15199.0	-8698.0	2145.0	12686.0	10702.0	18645.0	-23170.0	20314.0	-33306.0	32563.0	-17981.0	-1124.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	41182.0	55696.0	4437.0	-9840.0	68084.0	75796.0	5145.0	-18881.0	64403.0	18935.0	80590.0	39167.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	26096.0	40666.0	6541.0	8834.0	-14503.0	13229.0	-517.0	4554.0	-4116.0	39286.0	34894.0	27187.0
Securities other than shares	-19255.0	-12724.0	-2664.0	-1839.0	-3910.0	267.0	-325.0	1768.0	231.0	2146.0	3524.0	6275.0
Loans	27384.0	7029.0	6983.0	5969.0	34884.0	4153.0	8884.0	4820.0	38457.0	-20919.0	19367.0	-22422.0
Shares and other equity	6602.0	17571.0	-6381.0	-19422.0	49517.0	57482.0	-7403.0	-30539.0	31370.0	-6199.0	24068.0	23595.0
Insurance technical reserves	-53.0	-312.0	-249.0	69.0	-175.0	-143.0	-384.0	69.0	-682.0	-169.0	61.0	60.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	408.0	3466.0	207.0	-3451.0	2271.0	808.0	4890.0	447.0	-857.0	4790.0	-1324.0	4472.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Swiss franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	99737.6	102050.3	105466.7	103071.4	105272.4	107663.9	107535.5	112967.4	112826.1	109770.4	110005.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	35241.7	36086.7	37879.9	37418.0	39207.4	41177.4	42051.2	43427.5	43371.1	42677.1	43293.6	...
VALUE ADDED GROSS, at basic prices	64495.9	65963.6	67586.8	65653.4	66065.1	66486.5	65484.3	69539.9	69455.1	67093.3	66711.7	...
Less: Consumption of fixed capital	8092.5	8010.1	8191.9	8239.3	7986.2	8016.2	8036.9	8268.6	8378.5	8425.3	8568.7	...
VALUE ADDED NET, at basic prices	56403.4	57953.5	59394.9	57414.1	58078.9	58470.3	57447.3	61271.3	61076.6	58668.0	58143.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	64495.9	65963.6	67586.8	65653.4	66065.1	66486.5	65484.3	69539.9	69455.1	67093.3	66711.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	36166.3	35923.2	36697.5	36155.7	36766.7	36717.3	36741.1	37914.7	38373.2	38979.5	39530.0	...
Other taxes less Other subsidies on production	-55.2	-18.7	-18.7	-19.1	-19.3	-22.0	-22.2	-22.2	-21.6	-21.6	-20.1	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	55.2	18.7	18.7	19.1	19.3	22.0	22.2	22.2	21.6	21.6	20.1	...
OPERATING SURPLUS, GROSS	28384.8	30059.2	30908.0	29516.7	29317.7	29791.2	28765.4	31647.3	31103.5	28135.3	27201.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	28384.8	30059.2	30908.0	29516.7	29317.7	29791.2	28765.4	31647.3	31103.5	28135.3	27201.8	...
Property income	121662.4	138714.0	141080.6	150893.5	140390.1	149546.8	171521.9	178384.9	186654.1	152737.7	155051.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	118367.2	126026.2	127811.6	154040.4	129880.9	138853.9	170515.6	189863.3	188529.3	149981.6	160698.1	...
BALANCE OF PRIMARY INCOMES	31680.1	42746.9	44177.0	26369.8	39827.0	40484.1	29771.6	20169.0	29228.3	30891.4	21555.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	31680.1	42746.9	44177.0	26369.8	39827.0	40484.1	29771.6	20169.0	29228.3	30891.4	21555.4	...
Social contributions	99106.2	100464.5	103944.7	109606.4	111778.4	112309.0	116843.2	116933.6	125507.7	123453.5	126406.4	...
Other current transfers	37604.2	40374.6	41261.7	42210.6	43381.7	48922.4	59579.4	52515.0	53794.8	56232.0	56879.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2702.1	2819.9	3490.3	4356.3	3581.7	3866.3	3803.7	2733.2	4093.9	2942.3	3683.0	...
Social benefits other than social transfers in kind	66425.0	68876.4	71954.9	73687.5	77151.1	79503.7	81600.3	83447.9	87971.7	89800.7	93555.7	...
Other current transfers	38152.8	43258.7	45074.5	51828.9	49146.3	55477.4	65918.7	57524.3	59348.4	61768.3	59195.0	...
GROSS DISPOSABLE INCOME	61110.5	68631.1	68863.6	48314.1	65108.0	62868.1	54871.4	45912.1	57116.7	56065.6	48407.1	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	61110.5	68631.1	68863.6	48314.1	65108.0	62868.1	54871.4	45912.1	57116.7	56065.6	48407.1	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	32681.2	31588.2	31989.8	35918.9	34627.2	32805.3	35242.9	33485.7	37536.0	33652.8	32850.7	...
SAVING, GROSS	28429.3	37042.9	36873.7	12395.2	30480.7	30062.8	19628.6	12426.4	19580.7	22412.8	15556.4	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	28429.3	37042.9	36873.7	12395.2	30480.7	30062.8	19628.6	12426.4	19580.7	22412.8	15556.4	...
Capital transfers, receivable less payable	282.0	1523.7	5533.1	3571.3	1389.3	2821.6	-2231.6	1403.5	767.6	5755.2	-28.7	...
Capital transfers, receivable	2642.9	1816.1	6312.0	4410.8	2452.3	3209.1	1300.2	2447.1	2309.1	6990.5	1090.3	...
Less: Capital transfers, payable	2360.9	292.4	778.9	839.5	1063.0	387.5	3531.8	1043.6	1541.4	1235.3	1118.9	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	20618.9	30556.5	34215.0	7727.2	23883.9	24868.2	9360.0	5561.3	11969.9	19742.7	6959.1	...
III.1 Capital account - Changes in assets												
Gross capital formation	9756.9	8029.2	4982.1	6933.8	7473.1	1439.9	9720.1	16477.2	4072.7	15934.4	29315.6	...
Gross fixed capital formation	7652.1	7881.8	8134.1	8315.1	8217.8	8279.4	8685.7	8974.8	8934.9	8188.8	8615.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	2104.8	147.4	-3152.0	-1381.3	-744.6	-6839.5	1034.4	7502.4	-4862.2	7745.6	20700.6	...
Acquisitions less disposals of non-produced non-financial assets	5135.2	1251.9	-527.7	32659.0	18283.1	2890.3	-778.5	-8469.0	3061.9	-447.6	2770.8	...
NET LENDING (+) / NET BORROWING (-)	13819.3	29285.5	37952.4	-23626.3	6113.9	28554.2	8455.4	5821.8	13213.8	12681.2	-16558.7	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	282409.0	276396.0	57376.0	27520.0	168537.0	124218.0	65411.0	-7702.0	52434.0	318391.0	121862.0	-280524.0
Securities other than shares	-86921.0	-7586.0	9780.0	12360.0	6161.0	12226.0	18830.0	11218.0	19961.0	31991.0	22983.0	93055.0
Loans	-9423.0	19004.0	-2711.0	1380.0	-3810.0	21309.0	50645.0	322.0	-10067.0	32261.0	-6256.0	-30.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	28569.0	27867.0	24917.0	31410.0	29144.0	27332.0	28205.0	24037.0	22707.0	28532.0	27284.0	26105.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	-60.0	-256.0	157.0	-66.0	434.0	-247.0	15.0	29.0	9.0	191.0	7623.0	-115.0
Currency and deposits	207805.0	128697.0	25203.0	-62781.0	38806.0	65963.0	24195.0	28914.0	27882.0	199083.0	132072.0	-230169.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	48147.0	69956.0	43213.0	53016.0	63821.0	100109.0	79778.0	-42559.0	53289.0	-58129.0	54399.0	-1247.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-188.0	-573.0	-91.0	-1773.0	-847.0	-47.0	-80.0	-70.0	-120.0	-1639.0	-76.0	-2.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	91743.7	93978.2	96742.5	98791.7	100069.8	101633.4	102803.8	104431.3	106405.2	108802.1	112276.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	28016.4	29404.4	30702.0	31375.2	32027.8	32767.9	33183.4	34094.6	34497.2	35012.1	36121.8	...
VALUE ADDED GROSS, at basic prices	63727.3	64573.9	66040.4	67416.6	68042.0	68865.5	69620.4	70336.7	71908.0	73790.0	76154.9	...
Less: Consumption of fixed capital	17800.3	17546.6	18152.8	18706.5	18489.8	18704.2	18681.3	18690.4	19232.9	19696.3	20582.4	...
VALUE ADDED NET, at basic prices	45927.0	47027.3	47887.7	48710.1	49552.2	50161.3	50939.1	51646.2	52675.1	54093.7	55572.6	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	63727.3	64573.9	66040.4	67416.6	68042.0	68865.5	69620.4	70336.7	71908.0	73790.0	76154.9	...
II.1.1 Generation of income account - Uses												
Compensation of employees	45927.0	47027.3	47887.7	48710.1	49552.2	50161.3	50939.1	51646.2	52675.1	54093.7	55572.6	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	17800.3	17546.6	18152.8	18706.5	18489.8	18704.2	18681.3	18690.4	19232.9	19696.3	20582.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	17800.3	17546.6	18152.8	18706.5	18489.8	18704.2	18681.3	18690.4	19232.9	19696.3	20582.4	...
Taxes on production and imports, less Subsidies	18213.2	16855.0	17104.2	17253.3	16943.2	16536.0	17159.4	16583.3	16431.1	14877.2	11650.8	...
Taxes on production and imports	37200.4	37181.3	37563.8	37740.8	37971.4	37872.6	38966.2	38800.3	38959.7	38571.8	40633.9	...
Taxes on products	35267.6	35110.9	35401.1	35491.3	35548.3	35217.0	36256.6	36056.0	35904.3	35421.2	37537.6	...
Other taxes on production	1932.8	2070.4	2162.8	2249.5	2423.1	2655.6	2709.6	2744.2	3055.4	3150.6	3096.2	...
Less: Subsidies	18987.2	20326.3	20459.6	20487.5	21028.3	21336.7	21806.8	22217.0	22528.6	23694.7	28983.1	...
Subsidies on products	12936.0	14035.7	14139.9	14068.9	14568.1	14921.4	15303.2	15701.4	16052.5	16497.8	16690.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other subsidies on production	6051.2	6290.7	6319.7	6418.6	6460.2	6415.2	6503.5	6515.6	6476.1	7196.9	12292.7	...
Property income	8701.4	7145.9	7492.8	6484.7	8274.7	7256.1	7891.1	8262.6	8218.1	9901.5	11930.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4738.6	4420.7	3965.9	3686.8	3578.7	3184.1	2735.6	2289.0	2104.9	1977.8	1814.2	...
BALANCE OF PRIMARY INCOMES	39976.3	37126.8	38783.9	38757.7	40129.0	39312.2	40996.1	41247.3	41777.1	42497.2	42348.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	39976.3	37126.8	38783.9	38757.7	40129.0	39312.2	40996.1	41247.3	41777.1	42497.2	42348.9	...
Current taxes on income, wealth, etc.	88503.1	89066.4	91729.0	92880.8	97783.9	99896.1	105279.0	107817.6	111926.7	106360.4	115784.9	...
Social contributions	41400.9	42436.0	43345.4	43901.4	44622.0	45141.5	45637.6	46442.6	47626.0	49841.9	51218.0	...
Other current transfers	6822.6	7076.6	7342.0	7751.2	7693.9	7105.0	7283.9	8253.1	7078.2	6819.4	7155.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	61677.2	62910.1	64890.4	66041.1	67026.7	68784.3	69534.0	70159.0	71487.4	87629.3	82498.2	...
Other current transfers	13567.4	14108.6	15295.0	15409.4	16011.5	16336.4	16918.3	17231.0	17509.8	19385.9	19236.0	...
GROSS DISPOSABLE INCOME	101458.3	98687.2	101015.0	101840.6	107190.6	106334.0	112744.4	116370.5	119410.7	98503.7	114773.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	101458.3	98687.2	101015.0	101840.6	107190.6	106334.0	112744.4	116370.5	119410.7	98503.7	114773.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	71683.2	72828.0	74708.1	76423.9	77071.7	78054.0	78788.5	79927.0	81400.9	84329.7	88771.2	...
Individual consumption expenditure	38714.3	39860.4	40811.3	42174.0	43093.1	44158.9	44359.5	45279.3	46128.7	47617.2	51302.4	...
Collective consumption expenditure	32968.9	32967.6	33896.8	34249.9	33978.6	33895.1	34429.0	34647.7	35272.2	36712.5	37468.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	29775.1	25859.2	26306.9	25416.7	30118.9	28280.0	33955.8	36443.5	38009.9	14174.0	26002.2	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29775.1	25859.2	26306.9	25416.7	30118.9	28280.0	33955.8	36443.5	38009.9	14174.0	26002.2	...
Capital transfers, receivable less payable	-6478.2	-5092.1	-9647.5	-6954.1	-6234.1	-6337.6	-5168.3	-5715.0	-5787.2	-11460.0	-5964.0	...
Capital transfers, receivable	1471.5	1461.6	1205.0	1674.0	1533.9	1347.6	1416.3	1216.8	1235.7	1528.6	1770.1	...
Less: Capital transfers, payable	7949.7	6553.7	10852.5	8628.1	7768.0	7685.2	6584.6	6931.8	7022.9	12988.6	7734.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5496.6	3220.5	-1493.3	-243.9	5395.0	3238.2	10106.3	12038.0	12989.8	-16982.3	-544.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18901.4	19141.3	19432.5	20037.4	20242.3	20234.7	20822.3	21461.1	22524.2	23830.6	23798.4	...
Gross fixed capital formation	18794.2	19036.4	19281.3	19920.6	20158.3	20153.1	20768.7	21381.0	22427.0	23542.5	23353.6	...
Changes in inventories	107.2	104.9	151.2	116.8	84.0	81.6	53.6	80.1	97.2	288.1	444.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	50.9	111.7	58.5	70.0	-1.6	92.3	226.4	111.8	84.3	135.9	190.8	...
NET LENDING (+) / NET BORROWING (-)	4344.7	1514.1	-2831.6	-1644.8	3644.1	1615.4	7738.8	9155.6	9614.1	-21252.5	-3951.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1899.0	8247.0	3715.0	240.0	-1741.0	-5020.0	9797.0	-4102.0	-3406.0	18112.0	4820.0	12400.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	-21.0	292.0	362.0	796.0	-228.0	230.0	-115.0	267.0	878.0	1660.0	-1319.0	65.0
Securities other than shares	755.0	3600.0	3950.0	5858.0	-2613.0	-6394.0	5844.0	-6353.0	-3847.0	8957.0	571.0	7254.0
Loans	-2933.0	1723.0	-2350.0	-3255.0	-675.0	1566.0	-1646.0	-1835.0	249.0	3979.0	4447.0	940.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-235.0	-649.0	350.0	-1803.0	-899.0	125.0	-181.0	-117.0	-167.0	-1512.0	-163.0	-452.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	535.0	3281.0	1403.0	-1356.0	2674.0	-547.0	5895.0	3936.0	-519.0	5028.0	1284.0	4593.0
NET LENDING (+) / NET BORROWING (-)	5384.0	3359.0	-1032.0	-669.0	4409.0	-4934.0	3093.0	11145.0	14484.0	-19101.0	-768.0	650.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3485.0	11606.0	2683.0	-429.0	2668.0	-9954.0	12890.0	7043.0	11078.0	-989.0	4052.0	13050.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1369.0	4175.0	357.0	-3435.0	845.0	-4338.0	10086.0	137.0	8305.0	-5161.0	-5554.0	2352.0
Securities other than shares	734.0	491.0	1785.0	939.0	-1018.0	1083.0	-484.0	-63.0	1489.0	-351.0	2596.0	381.0
Loans	875.0	1826.0	1102.0	1845.0	32.0	-6958.0	1792.0	-209.0	-433.0	4448.0	-38.0	7509.0
Shares and other equity	595.0	3985.0	-1784.0	-989.0	2920.0	666.0	430.0	2117.0	779.0	-684.0	3267.0	2145.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-88.0	1129.0	1223.0	1211.0	-111.0	-407.0	1066.0	5061.0	938.0	759.0	3781.0	663.0

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	152208.2	147159.3	144034.4	142219.5	140423.5	139147.1	135973.9	134180.1	136921.2	129250.7	136097.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	56065.3	55859.5	53607.7	52264.6	51043.0	50398.3	49434.8	47162.5	48483.6	45211.7	48093.9	
VALUE ADDED GROSS, at basic prices	96142.9	91299.8	90426.7	89954.9	89380.5	88748.9	86539.1	87017.6	88437.6	84039.0	88003.8	
Less: Consumption of fixed capital	25790.9	24453.3	24637.8	24646.2	23889.6	23740.6	23336.8	23197.3	23172.4	22849.2	23341.8	
VALUE ADDED NET, at basic prices	70352.0	66846.5	65788.9	65308.7	65490.9	65008.2	63202.3	63820.3	65265.2	61189.8	64662.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	96142.9	91299.8	90426.7	89954.9	89380.5	88748.9	86539.1	87017.6	88437.6	84039.0	88003.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16475.0	16040.0	15567.5	15007.1	14602.4	14245.0	13698.4	13261.4	13004.0	11505.3	12138.8	
Other taxes less Other subsidies on production	-2675.3	-2658.7	-2630.9	-2570.2	-2524.3	-2469.1	-2460.1	-2454.0	-2426.8	-2421.6	-2547.6	
Other taxes on production	382.1	404.2	410.3	408.1	438.6	461.3	456.4	467.5	493.6	507.6	538.6	
Less: Other subsidies on production	3057.4	3063.0	3041.2	2978.3	2962.9	2930.4	2916.4	2921.6	2920.4	2929.2	3086.1	
OPERATING SURPLUS, GROSS												



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	
Compensation of employees	339745.1	347616.4	354979.4	359761.5	366615.1	370852.1	375499.6	383654.6	394582.0	389842.6	406994.1	
Property income	69121.7	70083.5	73707.5	77695.2	72113.5	69965.9	74952.5	72077.5	74367.0	70273.4	69396.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10728.7	10215.8	9541.7	9011.8	8633.5	8120.0	7714.7	7493.2	7250.4	6963.0	6601.4	
BALANCE OF PRIMARY INCOMES	480481.3	485402.6	496635.4	505962.9	507397.5	509671.0	518038.1	524449.2	539559.1	528108.3	548201.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	480481.3	485402.6	496635.4	505962.9	507397.5	509671.0	518038.1	524449.2	539559.1	528108.3	548201.3	
Social contributions	61.0	50.2	68.6	49.3	46.2	55.4	59.1	53.8	56.1	128.3	78.0	
Social benefits other than social transfers in kind	118145.3	121285.1	126419.5	128529.2	132571.4	136688.4	139340.3	141462.2	146300.4	165093.9	161998.7	
Other current transfers	9938.8	9110.5	9696.5	9496.6	9683.3	9697.2	10516.0	10222.6	9859.2	11420.4	11139.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	65983.0	66706.7	68839.6	69796.7	73091.9	73475.0	79005.0	79737.2	83150.6	78442.0	86705.3	
Social contributions	135975.6	137766.6	142367.7	147902.5	150781.3	151884.9	156653.9	157540.7	166962.2	169327.5	172134.5	
Social benefits other than social transfers in kind	61.0	50.2	68.6	49.3	46.2	55.4	59.1	53.8	56.1	128.3	78.0	
Other current transfers	23014.3	22494.6	23830.0	23964.6	23372.3	23494.7	24350.8	24341.2	23986.1	24251.1	23519.4	
GROSS DISPOSABLE INCOME	383592.5	388830.3	397714.0	402324.9	402406.6	407202.0	407884.7	414514.9	421619.8	432602.0	438980.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	383592.5	388830.3	397714.0	402324.9	402406.6	407202.0	407884.7	414514.9	421619.8	432602.0	438980.5	
Adjustment for the change in net equity of households on pension funds	34882.8	33844.3	34204.7	38197.8	37168.9	35323.2	37720.1	36214.1	40544.0	37018.6	36572.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	323392.7	327612.8	333414.1	335621.0	338979.4	343691.3	350474.6	357022.7	359994.6	342699.9	349530.2	
Individual consumption expenditure	323392.7	327612.8	333414.1	335621.0	338979.4	343691.3	350474.6	357022.7	359994.6	342699.9	349530.2	
SAVING, GROSS	95082.5	95061.8	98504.6	104901.7	100596.1	98833.9	95130.2	93706.2	102169.1	126920.8	126022.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	95082.5	95061.8	98504.6	104901.7	100596.1	98833.9	95130.2	93706.2	102169.1	126920.8	126022.7	
Capital transfers, receivable less payable	-1430.5	-1614.7	-1522.2	-1410.4	-1466.6	-1493.3	-1542.8	-1342.8	-1274.8	-995.4	-1276.5	
Capital transfers, receivable	196.2	127.6	179.1	595.2	319.8	242.0	260.5	409.0	583.3	698.4	774.8	
Less: Capital transfers, payable	1626.8	1742.3	1701.3	2005.6	1786.4	1735.3	1803.3	1751.8	1858.1	1693.8	2051.4	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	67861.1	68993.8	72344.6	78845.1	75239.9	73599.9	70250.6	69166.1	77721.9	103076.1	101404.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25831.8	25065.0	25108.9	25207.9	24982.6	24614.4	23665.3	24929.1	23609.6	22736.0	23298.8	
Gross fixed capital formation	25848.7	25332.5	25900.5	25613.1	25305.9	24878.1	24730.4	24866.8	23564.8	22727.8	23305.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	-16.9	-267.5	-791.5	-405.2	-323.2	-263.7	-1065.1	62.3	44.8	8.2	-6.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	-50.9	-111.7	-58.5	-70.0	1.6	-81.5	-223.1	-109.0	-83.5	-133.9	-187.1	
NET LENDING (+) / NET BORROWING (-)	67871.1	68493.8	71932.0	78353.4	74145.3	72807.6	70145.2	67543.3	77368.2	103323.2	101634.5	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	17935.1	18280.8	18827.7	19343.1	19791.0	20410.7	20930.4	21558.3	22170.8	22390.0	22151.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7789.0	7950.7	8204.3	8452.2	8709.7	8999.6	9195.1	9447.9	9665.5	9700.0	9454.9	
VALUE ADDED GROSS, at basic prices	10146.1	10330.1	10623.4	10890.9	11081.3	11411.0	11735.3	12110.3	12505.3	12690.0	12696.4	
Less: Consumption of fixed capital	1956.2	1905.4	1972.7	1996.8	1949.8	1956.7	2054.8	2150.0	2268.6	2375.6	2496.5	
VALUE ADDED NET, at basic prices	8189.9	8424.7	8650.7	8894.1	9131.5	9454.4	9680.4	9960.3	10236.7	10314.4	10199.9	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	10146.1	10330.1	10623.4	10890.9	11081.3	11411.0	11735.3	12110.3	12505.3	12690.0	12696.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	8189.9	8424.7	8650.7	8894.1	9131.5	9454.4	9680.4	9960.3	10236.7	10314.4	10199.9	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1956.2	1905.4	1972.7	1996.8	1949.8	1956.7	2054.8	2150.0	2268.6	2375.6	2496.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1956.2	1905.4	1972.7	1996.8	1949.8	1956.7	2054.8	2150.0	2268.6	2375.6	2496.5	
Property income	1149.4	1167.5	1274.8	1330.4	1278.9	1275.9	1330.2	1321.2	1375.0	1259.7	1258.7	
II.1.2 Allocation of primary income account - Uses												
Property income	176.4	145.7	153.0	150.2	152.5	148.1	143.0	141.2	123.5	114.5	106.0	
BALANCE OF PRIMARY INCOMES	2929.3	2927.2	3094.5	3177.1	3076.2	3084.5	3242.0	3330.1	3520.1	3520.8	3649.3	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2929.3	2927.2	3094.5	3177.1	3076.2	3084.5	3242.0	3330.1	3520.1	3520.8	3649.3	
Social contributions	30.5	26.7	38.6	29.5	29.4	37.5	42.2	40.9	44.9	117.1	67.3	
Other current transfers	11524.5	11782.5	12107.8	12488.5	12780.6	13149.3	13384.1	13808.0	14083.1	14448.2	14188.6	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	30.5	26.7	38.6	29.5	29.4	37.5	42.2	40.9	44.9	117.1	67.3	
Other current transfers	27.7	29.5	28.1	27.7	25.4	25.4	30.4	30.1	26.0	32.9	35.3	
GROSS DISPOSABLE INCOME	14426.1	14680.3	15174.2	15638.0	15831.4	16208.3	16595.7	17108.0	17577.3	17936.0	17802.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14426.1	14680.3	15174.2	15638.0	15831.4	16208.3	16595.7	17108.0	17577.3	17936.0	17802.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12839.6	13029.9	13463.1	13855.6	14183.1	14575.8	14881.9	15282.8	15679.4	15832.3	15755.4	
Individual consumption expenditure	12839.6	13029.9	13463.1	13855.6	14183.1	14575.8	14881.9	15282.8	15679.4	15832.3	15755.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	1586.5	1650.3	1711.1	1782.4	1648.2	1632.5	1713.8	1825.2	1897.9	2103.7	2047.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1586.5	1650.3	1711.1	1782.4	1648.2	1632.5	1713.8	1825.2	1897.9	2103.7	2047.2	
Capital transfers, receivable less payable	369.7	255.1	261.6	214.4	301.6	324.2	341.1	324.8	370.7	271.9	449.3	
Capital transfers, receivable	428.0	361.4	359.9	388.1	438.9	467.1	454.6	468.8	500.5	538.1	582.2	
Less: Capital transfers, payable	58.3	106.3	98.3	173.7	137.3	142.9	113.5	144.0	129.7	266.2	132.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2105.2	2062.9	2142.4	2578.7	3084.0	3252.7	3326.8	2967.6	3598.9	3685.9	3568.1	
Gross fixed capital formation	2263.0	2228.1	2379.0	2716.2	3218.8	3268.4	3335.7	3418.4	3629.4	3703.8	3573.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	-157.8	-165.2	-236.6	-137.5	-134.8	-15.8	-8.9	-450.8	-30.5	-17.9	-5.1	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-149.0	-157.4	-169.7	-581.9	-1134.2	-1296.0	-1271.9	-817.6	-1330.3	-1310.3	-1071.6	

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1029011.2	1060008.8	1078841.9	1098399.5	1089524.3	1106427.0	1148247.4	1220856.8	1246163.7	1176031.4	1270770.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	585620.3	603642.3	612581.9	622465.9	611001.9	617899.7	652537.1	701154.4	721987.8	670812.1	736811.2	
VALUE ADDED GROSS, at basic prices	443390.9	456366.5	466260.0	475933.6	478522.4	488527.3	495710.4	519702.4	524175.8	505219.3	533959.2	
Less: Consumption of fixed capital	104963.5	104366.3	107996.9	110977.7	110867.1	112810.9	115308.7	120174.8	123014.8	125307.4	128430.8	
VALUE ADDED NET, at basic prices	338427.4	352000.2	358263.1	364955.9	367655.3	375716.5	380401.7	399527.6	401161.0	379911.8	405528.5	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	443390.9	456366.5	466260.0	475933.6	478522.4	488527.3	495710.4	519702.4	524175.8	505219.3	533959.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	287725.3	296018.7	303988.5	309407.2	315868.4	320053.8	325037.7	333313.7	344283.2	338932.9	355345.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	-1443.1	-1561.5	-1526.0	-1598.9	-1512.7	-1290.5	-1333.9	-1317.3	-993.9	-1624.6	-6648.9	
Other taxes on production	1550.7	1666.1	1752.5	1841.4	1984.5	2194.3	2253.2	2276.7	2561.8	2643.0	2557.6	
Less: Other subsidies on production	2993.8	3227.7	3278.4	3440.3	3497.2	3484.8	3587.1	3594.0	3555.7	4267.7	9206.6	
OPERATING SURPLUS, GROSS	157108.7	161909.4	163797.5	168125.4	164166.7	169764.0	172006.5	187706.0	180886.6	167911.0	185262.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	157108.7	161909.4	163797.5	168125.4	164166.7	169764.0	172006.5	187706.0	180886.6	167911.0	185262.9	
Property income	175579.4	200249.1	192629.5	226199.1	212150.6	221578.7	248687.0	263388.9	266517.7	219907.4	243957.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	216650.4	233118.1	229716.2	277342.0	252162.0	269503.8	307877.3	336235.5	340277.2	283121.8	308225.9	
BALANCE OF PRIMARY INCOMES	116037.7	129040.4	126710.8	116982.5	124155.3	121838.9	112816.3	114859.4	107127.1	104696.7	120994.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	116037.7	129040.4	126710.8	116982.5	124155.3	121838.9	112816.3	114859.4	107127.1	104696.7	120994.4	
Social contributions	100038.2	101279.1	105121.8	110504.6	112661.6	113411.7	118087.1	118132.8	126827.5	126796.5	128432.6	
Other current transfers	40944.3	44015.5	44860.3	46050.6	46802.2	52673.8	63534.2	56657.1	57813.9	61430.2	61361.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19951.4	19939.6	20503.5	20670.9	22042.4	23681.4	23498.8	25141.5	25703.7	24640.1	25735.3	
Social benefits other than social transfers in kind	67357.0	69690.9	73132.0	74585.7	78034.4	80606.3	82844.3	84647.1	89291.5	93143.6	95581.9	
Other current transfers	42568.3	47919.4	49694.9	56691.1	54070.4	60146.6	70975.7	63125.8	64268.9	66736.8	64403.1	
GROSS DISPOSABLE INCOME	127143.6	136785.0	133362.5	121590.0	129471.8	123490.1	117118.8	116735.0	112504.4	108402.8	125068.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	127143.6	136785.0	133362.5	121590.0	129471.8	123490.1	117118.8	116735.0	112504.4	108402.8	125068.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	32681.2	31588.2	31989.8	35918.9	34627.2	32805.3	35242.9	33485.7	37536.0	33652.8	32850.7	
SAVING, GROSS	94462.4	105196.9	101372.6	85671.1	94844.6	90684.8	81875.9	83249.3	74968.4	74749.9	92217.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	94462.4	105196.9	101372.6	85671.1	94844.6	90684.8	81875.9	83249.3	74968.4	74749.9	92217.8	
Capital transfers, receivable less payable	5394.9	6316.7	10865.9	8115.8	6675.8	7334.5	3224.8	6107.7	5377.1	11526.0	6014.6	
Capital transfers, receivable	7710.3	6464.7	11438.5	9534.7	7399.2	8802.2	6436.0	7547.7	7698.8	13007.8	7044.2	
Less: Capital transfers, payable	2315.4	148.1	572.6	1418.8	723.4	1467.7	3211.3	1440.0	2321.7	1481.8	1029.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-5106.2	7147.2	4241.6	-17190.8	-9346.7	-14791.6	-30208.0	-30817.9	-42669.2	-39031.4	-30198.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	134299.0	125328.2	117983.2	122262.8	119192.7	125169.3	130474.2	133233.7	139794.1	156752.7	139931.9	
Gross fixed capital formation	115327.3	122481.6	124128.1	127594.5	127745.5	131328.9	137015.2	139085.6	141227.6	134638.5	144549.6	
Changes in inventories	1655.0	-876.5	7090.8	913.5	-7359.7	-8213.6	-9473.4	-3159.3	1182.9	7982.2	-8204.5	
Acquisitions less disposals of valuables	17316.7	3723.0	-13235.7	-6245.2	-1193.2	2054.0	2932.4	-2692.6	-2616.3	14132.0	3586.8	
Acquisitions less disposals of non-produced non-financial assets	8211.6	1991.9	-920.4	52328.0	29168.2	4459.2	-1342.7	-14352.1	4259.1	-763.1	4388.5	
NET LENDING (+) / NET BORROWING (-)	-42653.4	-15806.6	-4824.3	-80803.9	-46840.6	-31609.2	-44030.8	-29524.7	-63707.6	-69713.6	-46088.1	

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	170143.3	165440.1	162862.1	161562.6	160214.5	159557.8	156904.3	155738.4	159092.0	151640.7	158249.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	63854.3	63810.2	61812.0	60716.8	59752.7	59397.9	58629.9	56610.4	58149.1	54911.7	57548.9	...
VALUE ADDED GROSS, at basic prices	106289.0	101629.9	101050.1	100845.8	100461.8	100159.9	98274.4	99127.9	100942.9	96729.0	100700.2	...
Less: Consumption of fixed capital	27747.1	26358.7	26610.5	26643.0	25839.4	25697.3	25391.6	25347.3	25441.0	25224.8	25838.3	...
VALUE ADDED NET, at basic prices	78541.8	75271.2	74439.6	74202.8	74622.4	74462.6	72882.8	73780.7	75501.9	71504.2	74861.9	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	106289.0	101629.9	101050.1	100845.8	100461.8	100159.9	98274.4	99127.9	100942.9	96729.0	100700.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	24664.9	24464.7	24218.2	23901.1	23733.8	23699.4	23378.8	23221.7	23240.6	21819.7	22338.7	...
Other taxes less Other subsidies on production	-2675.3	-2658.7	-2630.9	-2570.2	-2524.3	-2469.1	-2460.1	-2454.0	-2426.8	-2421.6	-2547.6	...
Other taxes on production	382.1	404.2	410.3	408.1	438.6	461.3	456.4	467.5	493.6	507.6	538.6	...
Less: Other subsidies on production	3057.4	3063.0	3041.2	2978.3	2962.9	2930.4	2916.4	2921.6	2920.4	2929.2	3086.1	...
OPERATING SURPLUS, GROSS	1956.2	1905.4	1972.7	1996.8	1949.8	1956.7	2054.8	2150.0	2268.6	2375.6	2496.5	...
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1956.2	1905.4	1972.7	1996.8	1949.8	1956.7	2054.8	2150.0	2268.6	2375.6	2496.5	...
MIXED INCOME, GROSS	82343.2	77918.5	77490.1	77518.1	77302.5	76972.9	75300.7	76210.2	77860.5	74955.4	78412.5	...
Compensation of employees	339745.1	347616.4	354979.4	359761.5	366615.1	370852.1	375499.6	383654.6	394582.0	389842.6	406994.1	...
Property income	70271.1	71251.0	74982.3	79025.6	73392.4	71241.8	76282.6	73398.8	75742.0	71533.1	70654.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	10905.0	10361.5	9694.7	9162.0	8786.0	8268.0	7857.6	7634.4	7373.9	7077.4	6707.4	...
BALANCE OF PRIMARY INCOMES	483410.6	488329.8	499729.9	509140.0	510473.7	512755.5	521280.1	527779.2	543079.2	531629.1	551850.5	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	483410.6	488329.8	499729.9	509140.0	510473.7	512755.5	521280.1	527779.2	543079.2	531629.1	551850.5	...
Social contributions	91.5	76.9	107.2	78.9	75.6	92.9	101.4	94.8	101.0	245.4	145.3	...
Social benefits other than social transfers in kind	118145.3	121285.1	126419.5	128529.2	132571.4	136688.4	139340.3	141462.2	146300.4	165093.9	161998.7	...
Other current transfers	21463.3	20893.1	21804.3	21985.1	22463.9	22846.5	23900.1	24030.5	23942.3	25868.5	25328.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	65983.0	66706.7	68839.6	69796.7	73091.9	73475.0	79005.0	79737.2	83150.6	78442.0	86705.3	...
Social contributions	135975.6	137766.6	142367.7	147902.5	150781.3	151884.9	156653.9	157540.7	166962.2	169327.5	172134.5	...
Social benefits other than social transfers in kind	91.5	76.9	107.2	78.9	75.6	92.9	101.4	94.8	101.0	245.4	145.3	...
Other current transfers	23042.0	22524.1	23858.0	23992.3	23397.8	23520.1	24381.2	24371.2	24012.0	24284.0	23554.7	...
GROSS DISPOSABLE INCOME	398018.6	403510.6	412888.3	417962.9	418238.0	423410.3	424480.4	431622.8	439197.0	450538.1	456783.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	398018.6	403510.6	412888.3	417962.9	418238.0	423410.3	424480.4	431622.8	439197.0	450538.1	456783.1	...
Adjustment for the change in net equity of households on pension funds	34882.8	33844.3	34204.7	38197.8	37168.9	35323.2	37720.1	36214.1	40544.0	37018.6	36572.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	336232.3	340642.7	346877.2	349476.6	353162.6	358267.1	365356.5	372305.5	375674.0	358532.2	365285.7	...
Individual consumption expenditure	336232.3	340642.7	346877.2	349476.6	353162.6	358267.1	365356.5	372305.5	375674.0	358532.2	365285.7	...
SAVING, GROSS	96669.1	96712.1	100215.7	106684.0	102244.3	100466.4	96843.9	95531.4	104067.0	129024.5	128069.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	96669.1	96712.1	100215.7	106684.0	102244.3	100466.4	96843.9	95531.4	104067.0	129024.5	128069.8	...
Capital transfers, receivable less payable	-1060.8	-1359.6	-1260.6	-1195.9	-1165.0	-1169.1	-1201.8	-1017.9	-904.0	-723.6	-827.2	...
Capital transfers, receivable	624.2	489.0	539.0	983.3	758.7	709.1	715.1	877.8	1083.8	1236.5	1357.0	...
Less: Capital transfers, payable	1685.1	1848.6	1799.6	2179.3	1923.8	1878.2	1916.9	1895.8	1987.8	1960.0	2184.2	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	67861.1	68993.8	72344.6	78845.1	75239.9	73599.9	70250.6	69166.1	77721.9	103076.1	101404.4	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	27936.9	27127.9	27251.4	27786.6	28066.7	27867.1	26992.0	27896.7	27208.6	26421.9	26866.9	...
Gross fixed capital formation	28111.7	27560.6	28279.5	28329.2	28524.6	28146.6	28066.1	28285.3	27194.3	26431.7	26878.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	-174.8	-432.7	-1028.1	-542.7	-458.0	-279.4	-1074.0	-388.6	14.3	-9.8	-11.6	...
Acquisitions less disposals of non-produced non-financial assets	-50.9	-111.7	-58.5	-70.0	1.6	-81.5	-223.1	-109.0	-83.5	-133.9	-187.1	...
NET LENDING (+) / NET BORROWING (-)	67722.1	68336.4	71762.3	77771.5	73011.1	71511.6	68873.2	66725.7	76037.9	102012.9	100562.8	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	28774.0	28453.0	25100.0	24535.0	21069.0	22184.0	23895.0	24833.0	21910.0	27916.0	31095.0	27762.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	28989.0	27139.0	25073.0	25419.0	21583.0	21236.0	23834.0	23261.0	21310.0	27395.0	29922.0	27220.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-215.0	1314.0	27.0	-884.0	-514.0	948.0	61.0	1572.0	600.0	521.0	1173.0	542.0
NET LENDING (+) / NET BORROWING (-)	21310.0	23909.0	26516.0	12511.0	23530.0	73636.0	48958.0	26619.0	49573.0	74901.0	55094.0	57002.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	50084.0	52362.0	51616.0	37046.0	44599.0	95820.0	72853.0	51452.0	71483.0	102817.0	86189.0	84764.0
Currency and deposits	43555.0	43657.0	36525.0	18665.0	13347.0	38928.0	30950.0	16863.0	31280.0	33309.0	3465.0	16511.0
Securities other than shares	-11389.0	-6792.0	-11073.0	-11786.0	-11910.0	-5361.0	1035.0	1245.0	3751.0	-3474.0	-1472.0	16849.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-11068.0	-10228.0	-1497.0	706.0	13241.0	34102.0	11656.0	7031.0	1896.0	45322.0	53494.0	25137.0
Insurance technical reserves	28986.0	25725.0	27661.0	29461.0	29921.0	28151.0	29212.0	26313.0	34556.0	27660.0	30702.0	26267.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

## Tajikistan

### Source

Compilation and dissemination of official statistics of national accounts of Republic of Tajikistan engaged in the Agency on Statistics under the President of the Republic of Tajikistan

### General

National accounts of Tajikistan for the period 1995-2014 is developed on the basis of the methodological principles of the System of National Accounts 1993 (1993 SNA), adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organisation for Economic Cooperation and Development, the United Nations and the World Bank. Data for the national accounts are obtained from state statistical surveys, administrative bodies, banking and financial statistics, and balance of payments statistics.

Recent major changes in the methodology of the national accounts of Tajikistan include the implementation of the NACE Rev. 1 classification in 2011. National accounts data for 2015-2018 revised. Since 2017, national accounts have been prepared in accordance with NACE Rev. 2. Revised data are consistent with the 2008 SNA. Data aggregates of national accounts at constant prices are calculated on the basis of chain indices of volume indicators.

### Methodology:

#### Overview of GDP Compilation

In accordance with SNA methodology now in effect, GDP calculations are carried out in three ways: using the production approach, the expenditure approach and the income (distribution) approach. Given that production information is the most reliable and complete, the production approach is the main method for calculating GDP.

#### Expenditure Approach

Gross domestic product by expenditure includes the expenditure of institutional sectors of the national economy on final consumption of goods and services, gross capital formation and exports, with the exception of imports of goods and services. Gross domestic product by expenditure includes the expenditure of institutional sectors of the national economy on final consumption of goods and services, gross capital formation and exports, imports of goods and services. Final consumption expenditures of households include expenditures on goods and services at their own expense; receipt of goods and services in the form of income in kind; production for own consumption. Data for final consumption expenditure is derived from households budget surveys and retail trade statistics surveys.

The final consumption expenditure of general government sector are financed by the state budget of the Pension Fund and social insurance funds. Calculations are made on the basis of reports on the State and local budgets for expenditures of the Pension Fund reports and social security funds. Individual final consumption expenditure of general government includes current expenditures of central and local public administration, pension and social insurance funds, related to the provision of benefits to the population for the purchase of marketable products, as well as of public institutions that carry out non-market production of goods and the individual nature of the service. Collective final consumption expenditure of general government include current expenditures of central and local governments on the production of non-market goods and services that are provided to society in general. Final consumption expenditure of non-profit institutions serving households and non-governmental organizations include the costs associated with the production of individual non-market goods and services, as well as the provision of market products to households without cost or at reduced prices.

Gross fixed capital formation is the growth of non-financial assets, which are being used in the production process. The value of gross fixed capital formation is estimated from the total value of fixed assets acquired by the producers (less disposals) in the reporting period plus certain additions to the value of non-produced assets



realized by the productive activity of institutional units. Changes in inventories during a given period is calculated as the difference between the values of inventories at the beginning and end of the period, valued at market prices of the period. These include inventories, work in progress, finished goods and goods for resale. The value of exports and imports of goods and services shall be determined according to the balance of payments of the Republic of Tajikistan.

The revised estimates of the use-by-use components of GDP, which take into account improved data sources and estimation methods, also include significant changes from current estimates. The new estimates include changes in all spending categories in GDP. In particular, household final consumption expenditure estimates use detailed expenditure data by type of goods and services from household budget surveys. In addition, household final consumption expenditure includes (i) estimates of residents' spending abroad, based on estimates of the number of migrants from the migration service, (ii) own production of goods, based on detailed data from household budget surveys, (iii) estimates of own homeowner services, (iv) household expenditure on FISIM, using FISIM allocation data for intermediate consumption and final consumption calculated by the NB following the recommendations of the 2008 SNA.

Deflator calculations have been improved for all expenditure categories in GDP. In particular, for household final consumption expenditure, the deflator is calculated at a detailed level using the relevant price indices by type of goods and services, and deflators for exports and imports of goods and services are also calculated in detail.

### **Income Approach**

The GDP through the income approach reflects the payment of primary income by institutional units directly involved in the production of goods and services. When arrived at using the income formation method, the GDP consists of compensation of employees, the gross operating surplus by type of economic activity and net taxes on production and imports. Compensation of employees is calculated on the basis of amounts paid out and includes income tax and other payments to be made by hired workers. Compensation of employees is comprised of two basic components: wages, and deductions by employers for state social insurance. Administrative statistical reporting on labour statistics is the source of this information. Taxes on production and imports less subsidies: information sources are the section on income and expenditure indicators of the State budget.

### **Production Approach**

Calculating the gross domestic product using the production method involves adding up gross value added by industry at basic prices (as the difference between gross output and intermediate consumption) plus net taxes on products (with subsidies deducted). Output of goods and services means the value of goods and services which are the outcome of production activity of the branches of the economy during the reporting period. All economic branch information is included in the GDP calculation based on actual market value. The data are based on structural business surveys, industry statistics, on the State and local budgets, and management information reporting. Intermediate consumption includes the cost of goods, tangible and intangible services that are used by institutional units for production needs. Gross value added is calculated at the branch and sector level as the difference between output of goods and services and intermediate consumption (prior to deduction of consumption of fixed capital). Taxes and subsidies on products are calculated based on the State and local budgets on income and statistical reports. Calculations of output, intermediate consumption and gross value added are carried out by economic activity according to NACE-2 (NACE, Rev.2).

### **Overview of the Compilation of the Integrated Economic Accounts**

The system of accounts consists of sequential, reciprocally linked accounts, with each account reflecting a specific type of activity such as production, generation, allocation or use of income. Each account is balanced by introducing a balancing item, which is defined as the difference between total resources and uses indicators. The balancing item from one account is carried over as the first item of the next account in the resource column, which guarantees the consistency of the accounts. At the present time, the system of national accounts includes the following accounts: – goods and services account; – production account; – generation of income account; – allocation of primary income account; – secondary distribution of income account; – use of disposable income

account; – capital account. The data for the "Rest of the World" sector are based on the balance of payments data provided by the National Bank of Tajikistan.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, Samoni, Western calendar year

Series 1000: 2008 SNA, samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	33314.9	41047.7	46141.6	51376.3	47176.7							
					42206.3	50109.6	59167.4	62273.4	69139.0	74861.6	92235.3	
Household final consumption expenditure	28932.7	36067.9	40396.6	44710.8	39532.0							
					36003.0	43219.8	51499.4	53938.7	59925.0	64584.0	80377.1	
NPISHs final consumption expenditure	276.5	335.8	392.8	348.4	388.1							
					310.8	448.2	331.2	361.1	389.7	565.3	856.8	
General government final consumption expenditure	4105.7	4644.0	5352.2	6317.1	7256.6							
					5892.5	6441.6	7336.8	7973.6	8824.3	9712.3	11001.4	
Individual consumption expenditure	2531.3	3159.0	3738.9	4567.9	4797.9							
					3532.1	3959.1	4614.0	5007.9	5608.5	6318.5	7233.8	
Collective consumption expenditure	1574.4	1485.0	1613.3	1749.2	2458.7							
					2360.4	2482.5	2722.8	2965.7	3215.8	3393.8	3767.6	
Gross capital formation	8783.6	8414.2	10024.6	11930.5	13973.9							
					22781.7	22202.3	19284.9	26479.1	27995.9	28105.0	35249.2	
Gross fixed capital formation	8598.2	7855.8	9736.3	11781.5	13671.4							
					19736.9	21954.0	20133.0	25146.8	24926.6	23150.4	32314.3	
Changes in inventories	185.4	558.4	288.3	149.0	302.5							
					3044.8	248.3	-848.1	1332.3	3069.3	4954.6	2934.9	
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...	...	...	
Exports of goods and services	5335.0	7829.5	7582.6	5143.4	4997.2							
					4997.2	7232.5	9619.1	10215.1	11850.6	14545.2	24442.2	
Exports of goods	2733.0	3933.7	3783.4	2599.9	3441.3							
					3441.3	5416.1	7464.6	7998.5	9540.9	13115.3	22781.9	
Exports of services	2602.0	3895.8	3799.2	2543.4	1555.9							
					1555.9	1816.5	2154.5	2216.6	2309.7	1429.9	1660.3	
Less: Imports of goods and services	22286.1	25114.0	26051.9	26676.2	20460.0							
					20460.0	23299.2	25037.7	29468.7	32486.5	32260.8	48156.8	
Imports of goods	19193.8	20873.5	20950.3	22250.8	17416.1							
					17416.1	20404.3	20431.7	25279.0	27837.7	28029.2	42145.4	
Imports of services	3092.3	4240.5	5101.6	4425.4	3043.9							
					3043.9	2894.9	4605.9	4189.7	4648.8	4231.6	6011.5	
Plus: Statistical discrepancy	4923.7	3985.6	2828.6	3832.6	2720.9							
					1452.6	-1454.8	1400.6	1560.3	2610.8	-1292.7	-2693.6	
Equals: GROSS DOMESTIC PRODUCT	30071.1	36163.0	40525.5	45606.6	48408.7							
					50977.8	54790.3	64434.3	71059.2	79109.8	83958.3	101076.3	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Samoni, Western calendar year

Series 1000: 2008 SNA, samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400					1000						
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	29007.9	37790.6	44550.0	47084.4	44832.1	50016.7						
						47100.7	52489.4	61551.0	65018.5	71323.2	78286.3	
Household final consumption expenditure	25764.1	33316.4	39455.6	41103.7	37946.6	42073.8						
						40686.4	45370.6	53537.8	56629.8	61779.1	67339.2	
NPISHs final consumption expenditure	227.0	282.3	343.5	409.0	359.9	403.2						
						423.2	308.6	347.9	361.1	520.5	786.0	
General government final consumption expenditure	3016.8	4191.9	4750.8	5571.7	6525.5	7539.6						
						5991.1	6810.2	7665.3	8029.0	9023.6	10161.1	
Gross capital formation	6673.5	6862.2	9682.3	11793.2	14943.0	16639.4						
						21285.2	19531.5	24206.8	28846.2	26721.9	31471.0	
Gross fixed capital formation	6508.8	6362.3	9424.9	11651.7	14652.1	16440.0						
						20754.0	20555.9	23029.4	26428.1	23067.4	30080.0	
Changes in inventories	164.7	499.9	257.4	141.5	290.9	199.4						
						531.3	-1024.5	1177.3	2418.1	3654.5	1391.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>					<b>1000</b>						
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6690.2	5388.4	7046.5	7582.6	5143.4	4997.2	...	...	...	...	...	...
						5752.7	7232.5	9116.4	12416.0	14432.4	22601.0	
Less: Imports of goods and services	14752.7	22553.6	25390.2	26312.5	26676.2	20460.0	23299.3	27363.1	31360.0	32352.7	38720.1	
Plus: Statistical discrepancy	-2316.7	4852.6	2960.9	3087.3	10086.8	18929.8	579.4	1632.2	1800.7	1426.1	2463.8	-1752.4
						579.4	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	25302.8	32340.2	38849.5	43234.9	48328.8	51772.7	59602.5 <sup>a</sup>	69311.9	76348.2	82588.6	91885.8	
						...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 400:** 1993 SNA, Samoni, Western calendar year

**Series 1000:** 2008 SNA, samoni, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	30071.1	36163.1	40525.5	45606.6	48408.7	50977.8	54790.3	64434.3	71059.2	79109.8	83958.3	101076.3
Plus: Compensation of employees - from and to the rest of the world, net	6570.9	9751.6	16880.8	15462.8	13599.5	10044.9	10242.4	13528.8	13957.4	15415.3	15724.9	22981.1
Plus: Property income - from and to the rest of the world, net	-250.2	-362.6	-360.3	-585.0	-636.5	-636.5	-1706.4	-4117.2	-2741.0	-2735.4	-1644.3	-2386.5
Plus: Property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	250.2	362.6	360.3	585.0	636.5	1233.9	1988.4	4149.3	2825.0	2808.5	1672.9	2408.6
Sum of Compensation of employees and property income - from and to the rest of the world, net	6320.9	9389.0	16520.5	14877.8	12963.0	9408.4	8536.0	9411.5	11216.4	12679.9	14080.6	20594.6
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	36391.7	45552.2	57046.0	60484.4	61371.7	60386.2	63326.3	73845.8	82275.6	91789.7	98038.9	121671.0
Plus: Current transfers - from and to the rest of the world, net	295.3	269.7	371.6	408.0	248.4	2998.9	4456.8	4872.7	4505.9	6106.8	6929.4	11019.1
Plus: Current transfers - from the rest of the world	476.7	457.0	552.2	468.0	268.2	4067.0	5268.7	6673.7	6727.6	7783.4	7910.5	12657.3
Less: Current transfers - to the rest of the world	181.5	187.2	180.6	60.0	19.7	1068.1	811.9	1801.0	2221.7	1676.6	981.1	1638.2
Equals: GROSS NATIONAL DISPOSABLE INCOME	36754.8	45856.2	57533.5	60892.4 <sup>a</sup>	61620.1	63385.1	67783.1	78718.5	86781.5	97896.5	104968.3	132690.1
Less: Final consumption expenditure / Actual final consumption	33314.9	41047.7	46141.6	51376.3	47176.7	42206.3	50109.6	59167.4	62273.4	69139.0	74861.6	92235.3
Equals: SAVING, GROSS	3439.9 <sup>b</sup>	4808.5	11391.9 <sup>c</sup>	9516.4 <sup>c</sup>	14443.4	21178.8	17673.5	19551.1	24508.1	28757.5	30106.7	40454.8
Plus: Capital transfers - from and to the rest of the world, net	262.3	357.4	658.0	650.7	952.1	952.1	1153.8	1261.4	1677.3	1669.4	2126.3	3425.5
Plus: Capital transfers - from the rest of the world	262.3	357.4	658.0	650.7	952.1	952.1	1153.8	1261.4	1677.3	1669.4	2126.3	3425.5
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	8783.6	8414.2	10024.7	11930.5	13973.9	22781.7	22202.3	19284.9	26479.1	27995.9	28105.0	35249.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	-4923.7	-3985.6	-2828.6	-3832.6	-2720.9	-1452.6	1454.8	-1400.6	-1560.3	-2610.8	1292.7	2693.6
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-10072.9	-7268.2	-919.3	-6412.2	-1299.3	-2103.4	-1920.2	127.0	-1854.0	-179.8	5420.7	11324.7

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400				1000							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	6136.9	6549.3	8828.9	6583.8	5880.3	5880.3	4216.7	3090.5	6201.0	9721.2	11907.2	12884.9
Equals: NET NATIONAL INCOME	30254.8	39002.9	48217.1	53900.6	55491.4	54505.9	59109.6	70755.3	76074.6	82068.5	86131.7	108786.1
Equals: NET NATIONAL DISPOSABLE INCOME	30550.1	39272.6	48588.7	53492.7	55739.8	57504.8	63566.4	75628.0	80580.5	88175.3	93061.1	119805.2
Equals: SAVING, NET	-2764.8	-1775.1	2447.1	2116.4	8563.1	15298.5	13456.8	16460.6	18307.1	19036.3	18199.5	27569.9

<sup>a</sup> Discrepancy between gross and net values.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy between gross and net values.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	400											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	7167.6	8435.7	8279.9	10692.6	10617.4	11100.7	12985.0	12871.2				
Agriculture, hunting, forestry	7156.7	8420.6	8256.0	10664.5	10586.2	11066.9	12956.9	12838.3				
Agriculture, hunting and related service activities	7148.1	8408.8	8256.0 <sup>a</sup>	10664.5 <sup>a</sup>	10586.2 <sup>a</sup>	11066.9 <sup>a</sup>	12956.9 <sup>a</sup>	12838.3 <sup>a</sup>				
Forestry, logging and related service activities	8.6	11.8	...	...	...	...	...	...				
Fishing	10.9	15.1	23.9	28.1	31.2	33.8	28.1	32.9				
Mining and quarrying	629.0	689.8	736.2	718.2	826.5	1447.4	2279.8	3203.8				
Manufacturing	2905.8	3425.0	3525.8	3476.1	4210.7	5295.6	6120.5	5603.3				
Electricity, gas and water supply	835.0	833.0	841.1	1316.5	1389.4	1524.8	2125.9	3051.4				
Construction	2387.7	3023.5	4200.8	4660.0	5380.4	6569.7	5999.1	6671.4				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	3949.2	5032.5	5823.3	6419.6	7191.9	8376.1	8889.4	9949.5				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3562.0	3681.9	4582.1	4710.6	5520.7	6307.0	6769.2	8056.1				
Hotels and restaurants	387.2	1350.8	1241.2	1709.0	1671.2	2069.1	2120.2	1893.4				
Transport, storage and communications	4356.3	5535.2	6172.2	6523.8	6026.1	6916.2	7439.3	7443.3				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3147.0	4127.1	4413.5	4927.8	4369.6	5587.4	5825.7	6320.9				
Post and telecommunications	1209.3	1408.0	1758.7	1596.0	1656.5	1328.8	1613.6	1122.4				
Financial intermediation; real estate, renting and business activities	488.8	584.2	739.4	732.0	917.5	895.6	1165.6	508.5				
Financial intermediation	425.7	511.1	659.6	668.5	813.7	780.4	928.8	417.2				
Real estate, renting and business activities	63.1	73.1	79.8	63.5	103.8	115.2	236.8	91.3				
Public administration and defence; compulsory social security	1062.4	1023.3	1096.8	1180.3	1575.1	1593.9	1746.1	4616.6				
Education; health and social work; other community, social and personal services	2875.7	3526.1	4380.3	4018.0	4500.6	4966.6	5854.1	7350.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Education	1410.7	1449.6	1819.3	1878.4	1965.5	2589.7	2889.4	4002.1				
Health and social work	591.0	727.6	897.9	883.7	936.1	1175.7	1473.5	1597.5				
Other community, social and personal services	873.8	1348.9	1663.1	1255.9	1599.0	1201.3	1491.2	1751.2				
Private households with employed persons	27.4	36.2	77.2	114.1	344.0	268.1	268.2	256.8				
Equals: VALUE ADDED, GROSS, in basic prices	26683.8	32144.5	35873.0	39851.4	42979.7	48954.8	54873.1	61526.6				
Less: Financial intermediation services indirectly measured (FISIM)	340.2	437.4	507.0	606.4	700.2	625.0	645.1	...				
Plus: Taxes less Subsidies on products	3727.5	4455.8	5159.5	6361.6	6129.3	6149.3	6969.6	7317.3				
Plus: Taxes on products	3789.8	4544.0	5249.3	6460.9	6212.7	6244.3	7100.4	7455.8				
Less: Subsidies on products	62.3	88.2	89.8	99.3	83.4	95.0	130.8	138.5				
Equals: GROSS DOMESTIC PRODUCT	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1	61197.6	68844.0				

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>				
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4858.0	7848.2	9083.8	9040.4	11059.3	11168.1	11949.0	13376.9				
Agriculture, hunting, forestry	4858.0	7833.8	9060.5	9014.3	11029.5	11136.7	11915.0	13345.9				
Agriculture, hunting and related service activities	4849.4	7833.8	9060.5 <sup>a</sup>	9014.3 <sup>a</sup>	11029.5 <sup>a</sup>	11136.7 <sup>a</sup>	11915.0 <sup>a</sup>	13345.0 <sup>a</sup>				
Forestry, logging and related service activities	8.5	11.8	...	...	...	...	...	...				
Fishing	8.6	14.4	23.3	26.1	29.8	31.4	34.0	31.0				
Mining and quarrying	456.9	762.3	931.2	712.5	833.2	1211.2	1843.0	3653.6				
Manufacturing	2041.9	3123.8	2579.1	3486.6	4029.3	5174.1	6241.4	4308.2				
Electricity, gas and water supply	612.6	888.0	876.3	1242.0	1320.8	1483.3	1807.7	2670.8				
Construction	2130.0	1805.1	3903.2	5246.8	5647.9	6553.9	6022.5	4620.5				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5360.5	4523.2	6561.1	6184.0	6642.8	7666.7	8891.7	7490.9				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5093.1	4132.5	4902.7	4884.5	4969.7	5868.5	6723.3	6762.1				
Hotels and restaurants	267.4	390.7	1658.4	1299.5	1673.1	1798.2	2168.4	728.8				
Transport, storage and communications	3653.0	4908.4	5014.6	6241.5	6273.9	5697.1	7130.0	5268.3				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2912.8	3656.8	3689.7	4645.6	4617.4	4369.6	5537.1	4145.9				
Post and telecommunications	740.2	1251.6	1324.9	1595.9	1656.5	1327.5	1592.9	1122.4				
Financial intermediation, real estate, renting and business activities	114.9	526.8	697.4	865.0	772.3	828.9	816.7	277.8				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>				
Financial intermediation	73.9	465.7	618.5	770.5	712.6	720.1	721.1	190.7				
Real estate, renting and business activities	41.0	61.1	78.9	94.5	59.7	108.8	95.6	87.1				
Public administration and defence; compulsory social security	970.2	1050.7	1029.5	1180.2	1218.1	1562.5	1955.7	3875.2				
Education; health and social work; other community, social and personal services	2291.4	3234.9	3839.9	4016.0	4111.1	4238.2	5409.9	6143.8				
Education	1113.8	1455.8	1498.9	1843.0	1942.2	2075.5	2719.2	3243.3				
Health and social work	463.6	615.2	746.5	932.0	915.5	1017.5	1283.9	1242.8				
Other community, social and personal services	714.0	1163.9	1594.5	1241.0	1253.4	1145.2	1406.8	1657.7				
Private households with employed persons	23.0	32.1	75.9	107.6	325.2	253.2	250.0	247.4				
Equals: VALUE ADDED, GROSS, in basic prices	22512.6	28703.5	34592.0	38322.6	42233.9 <sup>b</sup>	45837.2	52317.6	51933.3				
Less: Financial intermediation services indirectly measured (FISIM)	...	372.2	529.2	592.2	646.4	619.7	577.6	...				
Plus: Taxes less Subsidies on products	2790.2	4008.8	4786.8	5504.5	6741.3	6555.2	6583.3	7085.3				
Plus: Taxes on products	2838.0	4075.8	4881.5	5600.3	6846.6	6644.4	6684.9	7269.5				
Less: Subsidies on products	47.8	67.0	94.7	95.8	105.3	89.2	101.6	184.2				
Equals: GROSS DOMESTIC PRODUCT	25302.8	32340.2	38849.6	43234.9	48328.8	51772.7	58323.3	65564.7 <sup>b</sup>				

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
Output, at basic prices	51362.0	60642.8	69016.4	77104.9	84999.0	96446.1	106668.3					
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 25018.3	28935.5	33650.5	37859.9	42719.6	48116.3	52440.3					
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 26343.7	31707.3	35365.9	39245.0	42279.4	48329.8	54228.0					
Compensation of employees	4203.1	5241.4	6452.3	7658.4	8338.9	9102.8	10147.0					
Taxes on production and imports, less Subsidies	1372.2	1826.0	2207.9	2678.4	3344.9	3543.8	4174.3					
Taxes on production and imports	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	4174.3					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	4174.3					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	<sup>c</sup> 20768.4	24639.9	26705.7	28908.2	30595.6	35683.2	39906.7					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	340.2	437.4	507.0	606.4	700.2	625.0	645.1					
Less: Consumption of fixed capital	6136.9	6549.3	8828.9	6583.8	5880.3	4216.7	3090.5					
OPERATING SURPLUS, NET	<sup>d</sup> 14631.5	18090.6	17876.8	22324.4	24715.0	31466.5	36816.2					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>400</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8783.6	8414.2	10024.7	11930.5	13973.9	16952.1	16637.4					
Gross fixed capital formation	8598.2	7855.8	9736.3	11781.5	13671.4	16739.3	16296.2					
Changes in inventories	185.4	558.4	288.3	149.0	302.5	212.8	341.2					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, samoni, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							13069.4	14049.8	16507.9	19050.5	22690.7	28466.4 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities							12839.9	15031.5	16873.8	19511.3	24139.0	19553.7 <sup>a</sup>
Mining and quarrying							2463.1	2528.5	2642.3	2410.7	4669.7	4890.9 <sup>a</sup>
Manufacturing							8251.0	9400.4	10626.3	13119.2	15160.3	10629.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply							2074.6	3025.7	3505.5	3890.1	4189.5	3932.3 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities							51.2	76.9	99.7	91.3	119.5	101.6 <sup>a</sup>
Construction							7680.4	9411.7	9281.6	8863.7	11417.3	9163.9 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities							12921.3	13336.3	15531.9	14541.7	17096.8	26032.1 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles							6353.5	7359.6	8764.1	8978.4	10956.0	14328.4 <sup>a</sup>
Transportation and storage							4870.0	4277.6	4829.2	3818.8	3735.0	9458.5 <sup>a</sup>
Accommodation and food service activities							1697.8	1699.1	1938.6	1744.5	2405.8	2245.2 <sup>a</sup>
Information and communication							1533.8	1366.8	1424.1	1492.9	1473.6	1275.2 <sup>a</sup>
Financial and insurance activities							1994.4	2078.9	1925.1	2157.1	2055.7	816.2 <sup>a</sup>
Real estate activities							740.6	791.4	852.7	1103.3	1228.9	...
Professional, scientific, technical, administrative and support service activities							294.9	297.8	370.4	366.9	776.3	217.7 <sup>a</sup>
Professional, scientific and technical activities							237.2	237.7	288.9	269.5	568.4	217.7 <sup>b</sup>
Administrative and support service activities							57.7	60.1	81.5	97.4	207.9	...
Public administration and defence, education, human health and social work activities							6256.6	6702.8	7543.7	8177.1	9262.3	15614.8 <sup>a</sup>
Public administration and defence; compulsory social security							1874.8	2005.6	2139.9	2247.4	2411.3	6076.3 <sup>a</sup>
Education							3022.7	3256.3	3752.6	4086.8	4778.7	7080.0 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Human health and social work activities							1359.1	1440.9	1651.2	1842.9	2072.3	2458.4 <sup>a</sup>
Other service activities							1308.0	1537.4	1685.9	1758.1	1841.2	3941.1 <sup>a</sup>
Arts, entertainment and recreation							296.7	328.2	366.0	408.0	525.4	690.2 <sup>a</sup>
Other service activities							736.4	923.2	972.3	888.0	844.2	2957.1 <sup>a</sup>
Private households with employed persons							275.0	286.0	347.6	462.1	471.6	293.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices							58639.4	64604.4	71997.1	77022.6	91981.8	105081.1 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)							542.2	564.3	580.0	607.0	602.0	...
Plus: Taxes less Subsidies on products							6337.1	7019.1	7692.7	7542.7	9696.5	10658.3 <sup>a</sup>
Plus: Taxes on products							6467.9	7131.5	7827.1	7718.0	9880.8	10958.1 <sup>a</sup>
Less: Subsidies on products							130.8	112.4	134.4	175.3	184.3	299.8 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT							64434.3	71059.2	79109.8	83958.3	101076.3	115739.4 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, samoni, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>	<b>2018 2019 2020</b>											
Agriculture, forestry and fishing							13979.3	15033.7	17810.9	18987.2		
Manufacturing, mining and quarrying and other industrial activities							15018.5	16578.0	19791.9	22081.2		
Mining and quarrying							2992.8	2939.5	2668.9	3364.4		
Manufacturing							9321.0	10524.3	13485.2	14013.3		
Electricity, gas, steam and air conditioning supply							2637.6	3029.3	3544.4	4580.9		
Water supply; sewerage, waste management and remediation activities							67.1	84.9	93.4	122.6		
Construction							8460.4	9843.4	9653.9	11713.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities							13293.8	14823.0	13774.3	15847.8		
Wholesale and retail trade; repair of motor vehicles and motorcycles							7127.1	8062.7	8250.3	9898.2		
Transportation and storage							4545.2	4951.0	3836.2	3637.9		
Accommodation and food service activities							1621.5	1809.3	1687.8	2311.7		
Information and communication							1405.9	1453.8	1437.9	1492.2		
Financial and insurance activities							1911.1	2127.3	1812.2	2349.7		
Real estate activities							787.8	884.3	1213.1	1371.2		
Professional, scientific, technical, administrative and support service activities							273.2	359.0	350.5	532.3		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>								<b>1000</b>				
<b>Base year</b>								<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Professional, scientific and technical activities								217.1	277.6	256.5	332.0	
Administrative and support service activities								56.1	81.4	94.0	200.3	
Public administration and defence, education, human health and social work activities								6529.5	7140.0	7789.0	8929.9	
Public administration and defence; compulsory social security								1955.1	1945.9	2057.4	2319.6	
Education								3159.5	3619.1	4007.9	4544.3	
Human health and social work activities								1414.9	1575.0	1723.7	2066.0	
Other service activities								1490.1	1574.3	1742.9	1782.1	
Arts, entertainment and recreation								309.9	361.0	491.1	577.5	
Other service activities								904.6	891.0	827.5	771.9	
Private households with employed persons								275.6	322.3	424.3	432.7	
Equals: VALUE ADDED, GROSS, at basic prices								63149.7	69816.8	75376.6	85086.6	
Less: Financial intermediation services indirectly measured (FISIM)								505.9	685.2	442.2	746.9	
Plus: Taxes less Subsidies on products								6668.1	7216.6	7654.2	7546.1	
Plus: Taxes on products								6778.3	7345.5	7819.3	7718.0	
Less: Subsidies on products								110.2	128.9	165.1	171.9	
Equals: GROSS DOMESTIC PRODUCT								69311.9	76348.2	82588.6	91885.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, samoni, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>1000</b>												
Output, at basic prices					91005.9	98734.5	115967.0	129809.0	146146.0	155562.0	189140.3	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>					45398.3	49604.3	57869.6	65769.3	74729.1	79145.9	97760.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>					45607.6	49130.2	58097.2	64040.1	71417.1	76415.6	91379.8	
Compensation of employees					8338.9	9102.8	10147.0	11420.2	12344.6	12634.9	14391.1	
Taxes on production and imports, less Subsidies					2338.8	2643.7	3144.3	3602.5	3969.6	3986.3	5022.0	
Taxes on production and imports					2338.8	2643.7	3144.3	3602.5	3969.6	3986.3	5022.0	
Taxes on products					...	...	...	...	...	...	...	
Other taxes on production					2338.8	2643.7	3144.3	3602.5	3969.6	3986.3	5022.0	
Less: Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>c</sup>					34929.9	37383.6	44805.9	49017.4	55102.9	59794.4	71966.7	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)					776.4	306.5	542.2	564.3	580.0	607.0	602.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital					5880.3	4216.7	3090.5	6201.0	9721.2	11907.2	12884.9	
<u>OPERATING SURPLUS, NET</u> <sup>d</sup>					29049.6	33166.9	41715.4	42816.4	45381.7	47887.2	59081.8	
<u>MIXED INCOME, NET</u>					...	...	...	...	...	...	...	
<u>Gross capital formation</u>					22781.7	22202.3	19284.9	26479.1	27995.9	28105.0	35249.2	
<u>Gross fixed capital formation</u>					19736.9	21954.0	20133.0	25146.8	24926.6	23150.4	32314.3	
<u>Changes in inventories</u>					3044.8	248.3	-848.1	1332.3	3069.3	4954.6	2934.9	
<u>Acquisitions less disposals of valuables</u>					...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

## Thailand

### Source

Response to the United Nations national accounts questionnaire from the Office of the National Economic and Social Development Board (NESDB), Bangkok. The official estimates are published annually by the same office in "National Income of Thailand".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), as far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated by all three approaches, however, the production approach is considered to be the main approach.

### Expenditure Approach

The expenditure approach is used to estimate private final consumption expenditure, government final consumption expenditure, gross fixed capital formation, increase in stocks, and exports and imports of goods and services. The commodity-flow approach is mainly used for the estimation of private final consumption expenditure and gross fixed capital formation. Moreover, the direct estimation using survey data and direct sources are also applied. Estimates of government consumption expenditure are compiled by utilizing the data on government expenditure from the Government Fiscal Management Information System (GFMIS). Expenditure financed by foreign aid and non-budgetary is added.

For private consumption expenditure, the commodity-flow method, data from household survey and direct sources are applied. The per capita consumption of some items such as flour and chicken is based on family expenditure inquiries extrapolated by population and price changes. For gross fixed capital formation, the estimate of private building activities are based on building permits issued for the urban areas and on municipal building construction costs. Additions are made for the input profit of builders based on sample surveys, for permanent fixtures and fittings and for construction for own use. For the public sector questionnaires are sent to various government departments and enterprises. In addition, government investment is also derived from the GFMIS. Estimates of other capital formation particularly machinery and equipment items are based on foreign trade statistics. Import duties, mark-ups and installation costs are added to the import values. Increases in stocks covering both agricultural products and manufacturing products are estimated on the basis of commodity balance accounts. Exports and imports of goods and services are derived directly from the balance of payments whereas import and export index is obtained from the Ministry of Commerce.

For the real term estimation, chain volume measures are used starting from the series of 1990-2016 and onwards, currently the reference year is 2002.

### Income Approach

National income by income approach is processing of compilation of the return of production factors which comprise labour, land, capital and entrepreneurship. Compilation processing and display classified into compensation of employees, households income from operation, households property income and expense, revenue and expense from property of government and corporate income.

Compensation of employees included compensation of private employees and compensation of public employees

and is classified into 16 sectors. Government compensation of employees is compiled from government expenditure while compensation of private employees is compiled from compensation per worker multiplied by number of workers including compensation of employees from the rest of the world. Compensation from the rest of the world is obtained from balance of payments data, the Bank of Thailand. Households property income and expense contain land rent calculated from land rent rate and the amounts of land. Interest receipts and payments are calculated using the data from financial institutions and other related organizations. Dividends are calculated from dividends payment rate and the amount of stock. Moreover, mixed income and operating surplus of households and NPISH are estimated from production side. Government revenue is compiled from the data of central and local government revenue and expense. Corporate incomes are divided into 3 groups: state enterprises, listed companies and other corporations. Corporate incomes are estimated through collecting data from profit and loss accounts and net income on tax base then adjusted to national income definition.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at current market prices and chain volume measures (CVMs). GDP of Thailand by production approach has been classified by TSIC 2009 (Thailand Standard Industrial Classification) which is relevant to ISIC Rev. 4. The production approach is used to estimate value added of almost all industries. However, the expenditure approach is used to estimate some parts of the agricultural sector, the income approach for public administration and defence and part of the private services and the commodity-flow approach for gross output of the trade sector.

For the agricultural sector, crops forecast provided by the Department of Agriculture is the main data source for crops sector estimation while vegetables and fruit production is based on consumption estimates. The production figure of each crop is multiplied by the average ex-farm prices. Annual livestock production estimates are based on inventory changes and the number of animals that are exported or slaughtered while cost estimates are based on information from the Department of Livestock Development. Own-account consumption of rice and fish, vegetables and fruits is based on the quantity consumed multiplied by local prices and on the household expenditure survey, respectively. The value of forestry production is estimated by multiplying the average price per unit by the total quantity produced. For fishery, production by species for both inland and marine fisheries obtained from Department of fisheries is the main data sources.

For mining and quarrying, the total production quantity of each mineral is multiplied by its average price to obtain the production value. Data on the gross value of production, intermediate consumption and value added in manufacturing by both private and public enterprises and registered partnerships are obtained from reports submitted to the Comptroller-General's Department, the Ministry of Industry, the Department of Revenue and the Budget Bureau.

For other manufacturing, value added is estimated by applying approximate value added ratios to the gross value of production derived from financial statements and tax returns. Moreover, manufacturing production survey and index (provided by the Office of Industrial Economic, Ministry of Industrial) is also the key data source for manufacturing sector. The estimates of electricity, gas, steam and air conditioning supply are computed directly from the financial statements of the relevant agencies. For water supply; sewerage; waste management and remediation activities, value added is estimated from the financial statements of the relevant agencies, as well as partly from the private companies and the data from the Department of Revenue. Construction in the public sector is reported directly from the National Statistical Office and state enterprise agencies. Adjustments are made for non-reported construction. For the private sector, it is based on reported data such as building permits of municipalities or on average price of new houses. Intermediate cost for each type of construction is derived from questionnaires sent to contractors and information received from architects and engineers.

The income originating in the trade sector is estimated by the commodity-flow method which traces the flows of consumer and producer goods of both domestic and foreign origin through the distribution channel. Gross margins are derived from the differences between retail prices and producers' prices. For the transportation and storage sector, public transport information is obtained directly from the financial statements of the agencies concerned. In the private sector, information is obtained from various sources such as the operating accounts of enterprises,

registration and license data and information on the earnings of companies that supply data. For accommodation and food service activities, the estimation is based on data from a tourist expenditure survey, a number of foreign tourists, and occupancy rate from Ministry of Tourism and Sports and the Bank of Thailand. Value added of information and communication is estimated from the data from the Department of Revenue and relevant private agencies of telecommunication activities. For the financial and insurance sector, estimates are based on profit and loss statements for banking and insurance. Data on the commercial banks obtain directly from the Bank of Thailand. Currently, FISIM is used to impute the output of financial services sector.

For real estate activities, value added of ownership of dwelling represents the estimated rental value after expenses. Value of rental of dwelling is derived from the household survey. Value added of activities of real estate agents and brokers is estimated from the data from the Bank of Thailand. For professional, scientific and technic activities, revenue declared for value added taxes is the main data source together with the survey data from the National Statistical Office and other direct data sources. For administrative and support service activities, data from NSO and the Department of Revenue licensing statistics are used for estimation. Value added of travel agencies is calculated from a tourist expenditure survey.

For government sector, namely, public administration and defence, education, and human health and social work activities are obtained from the GFMIS. The estimation of private education is derived by using number of students, tuition fee and other expenses whereas data from various data sources such as Ministry of Commerce, survey data from NSO are applied for private health estimation. For arts, entertainment and recreation data from the Department of Revenue licensing statistics and other data collected by the National Statistical Office are used. For other service activities, data sources are from the Department of Revenue, NSO, and other various data sources. Last sector, activities of households as employers; undifferentiated goods- and services- producing activities of households for own use, data sources are mainly from NSO.

For the real term estimation, CVMs technique is used which cover the data series starting from 1990-2016, and onwards. Currently the reference year is 2002. Information on prices and price index is mostly from the Ministry of Commerce and relevant agencies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, baht, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	7813.4	8603.4	8900.6	9196.7	9409.6	9757.2	10103.1	10652.9	11137.3	11095.0	11406.9	12543.6
Household final consumption expenditure	5875.9	6460.4	6655.1	6814.4	6911.8	7150.6	7429.2	7851.9	8248.2	8158.4	8311.2	9322.6
NPISHs final consumption expenditure	112.4	122.1	132.1	144.3	144.7	145.9	149.5	152.8	158.2	149.5	144.0	149.1
General government final consumption expenditure	1825.1	2020.8	2113.4	2238.1	2353.0	2460.7	2524.4	2648.2	2730.9	2787.1	2951.7	3071.9
Individual consumption expenditure	870.3	982.8	1012.8	1096.9	1148.9	1211.3	1254.9	1304.2	1344.9	1398.0	1549.2	...
Collective consumption expenditure	954.8	1038.0	1100.6	1141.2	1204.2	1249.4	1269.5	1344.1	1386.0	1389.1	1402.5	...
Gross capital formation	3029.3	3463.0	3546.1	3164.6	3072.4	3079.4	3552.2	4129.3	4022.1	3717.7	4628.1	4840.4
Gross fixed capital formation	2921.3	3335.7	3278.3	3262.8	3371.1	3459.9	3579.2	3730.9	3812.4	3635.4	3805.5	4064.8
Changes in inventories	108.0	127.3	267.8	-98.2	-298.6	-380.5	-27.0	398.4	209.7	82.4	822.6	775.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	8011.5	8520.5	8675.3	9048.8	9295.6	9785.9	10326.7	10616.2	10052.2	8064.7	9479.8	11425.1
Exports of goods	6744.7	7075.8	6990.7	7360.4	7308.4	7533.4	7920.7	8114.9	7534.8	7099.3	8665.1	9997.2
Exports of services	1266.8	1444.7	1684.6	1688.3	1987.3	2252.5	2406.0	2501.3	2517.4	965.4	814.7	1427.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	7781.5	8492.4	8432.5	8270.4	7861.7	7806.5	8397.7	9169.7	8473.4	7251.9	9474.5	11832.1
Imports of goods	6376.2	7073.4	6977.2	6801.0	6407.0	6270.8	6815.8	7394.4	6707.9	5818.0	7388.8	9629.6
Imports of services	1405.3	1419.0	1455.2	1469.4	1454.7	1535.6	1582.0	1775.3	1765.5	1433.8	2085.7	2202.4
Plus: Statistical discrepancy	234.2	262.8	225.6	90.7	-172.5	-225.7	-95.7	144.7	151.0	35.5	126.4	390.3
Equals: GROSS DOMESTIC PRODUCT	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	17367.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2002											
Expenditures of the gross domestic product												
Final consumption expenditure	6036.2	6528.9	6643.1	6757.8	6979.4	7211.9	7426.9	7734.7	7995.9	7980.9	8097.4	8483.2
Household final consumption expenditure	4307.4	4624.8	4664.6	4683.3	4808.4	4948.3	5102.4	5339.3	5552.3	5513.3	5552.0	5911.2
NPISHs final consumption expenditure	85.6	90.4	95.6	102.5	102.0	103.6	105.4	106.6	109.5	104.2	98.7	97.4
General government final consumption expenditure	1302.4	1395.8	1417.4	1457.2	1493.8	1526.2	1530.2	1571.0	1595.6	1617.5	1677.0	1676.3
Individual consumption expenditure	870.3	982.8	1012.8	1096.9	1148.9	1211.3	1254.9	1304.2	1344.9	1398.0	1549.2	...
Collective consumption expenditure	954.8	1038.0	1100.6	1141.2	1204.2	1249.4	1269.5	1344.1	1386.0	1389.1	1402.5	...
Gross capital formation	2196.8	2452.2	2539.6	2226.1	2273.8	2188.3	2428.4	2823.3	2728.4	2597.7	2926.0	...
Gross fixed capital formation	2101.6	2327.0	2303.4	2252.5	2350.9	2418.5	2463.1	2560.1	2610.8	2485.5	2562.8	2622.6
Changes in inventories	68.2	92.7	183.1	-63.6	-111.9	-340.7	-68.6	258.4	117.4	125.7	283.3	226.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6645.5	6888.8	7062.0	7086.4	7175.0	7368.5	7750.2	8009.9	7773.3	6243.4	6936.1	7410.0
Exports of goods	5578.7	5699.8	5706.5	5750.0	5615.1	5628.1	5931.5	6154.1	5925.9	5583.5	6438.5	6521.5
Exports of services	1065.0	1188.5	1358.0	1339.2	1565.9	1750.0	1828.4	1865.5	1856.1	718.4	575.3	953.7
Less: Imports of goods and services	6368.3	6726.9	6839.9	6477.5	6477.8	6413.5	6812.9	7376.6	6995.5	6022.4	7091.5	7384.3
Imports of goods	5209.4	5580.0	5680.6	5322.7	5334.8	5212.8	5600.5	6042.7	5694.6	5093.8	6020.3	6344.7
Imports of services	1163.7	1150.8	1163.2	1157.4	1145.5	1199.4	1214.9	1335.2	1299.2	952.6	1104.9	1101.3
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	8301.6	8902.8	9142.1	9232.1	9521.4	9848.5	10259.9	10693.2	10919.3	10256.9	10409.9	10680.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	17367.3
Plus: Compensation of employees - from and to the rest of the world, net	19.6	28.8	25.7	22.6	20.4	22.0	9.3	3.4	-75.3	-70.4	-59.1	...
Plus: Compensation of employees - from the rest of the world	52.6	59.1	56.5	62.0	69.6	78.7	69.9	68.3	36.4	32.2	36.4	...
Less: Compensation of employees - to the rest of the world	33.1	30.3	30.8	39.4	49.2	56.7	60.7	64.9	111.8	102.7	95.5	...
Plus: Property income - from and to the rest of the world, net	-292.3	-595.0	-851.1	-703.3	-729.4	-707.4	-703.1	-794.7	-545.6	-273.2	-517.2	...
Plus: Property income - from the rest of the world	150.0	191.4	143.6	177.0	96.9	149.1	218.7	213.8	308.3	352.2	434.7	...
Less: Property income - to the rest of the world	442.3	786.4	994.7	880.3	826.3	856.5	921.9	1008.5	853.9	625.4	952.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-272.7	-566.2	-825.5	-680.7	-709.0	-685.4	-693.9	-791.3	-620.9	-343.6	-576.3	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	202.7	250.5	200.1	239.0	166.6	227.8	288.7	282.1	344.8	384.4	471.1	...
Less: Sum of Compensation of employees and property income - to the rest of the world	475.4	816.7	1025.6	919.7	875.5	913.2	982.5	1073.4	965.7	728.0	1047.4	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	11034.2	11791.1	12089.7	12549.6	13034.5	13905.0	14794.8	15582.1	16268.3	15317.5	15590.3	16864.5
Plus: Current transfers - from and to the rest of the world, net	335.5	387.1	326.0	283.6	229.1	240.6	255.5	258.8	223.5	189.4	238.1	...
Plus: Current transfers - from the rest of the world	419.5	483.4	435.1	401.9	358.5	373.7	378.5	380.9	416.0	348.0	401.7	...
Less: Current transfers - to the rest of the world	84.1	96.4	109.1	118.4	129.4	133.1	123.0	122.2	192.5	158.7	163.6	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	11369.7	12178.2	12415.7	12833.2	13263.6	14145.5	15050.3	15840.8	16491.8	15506.9	15828.3	...
Less: Final consumption expenditure / Actual final consumption	7813.4	8603.4	8900.6	9196.7	9409.6	9757.2	10103.1	10652.9	11137.3	11095.0	11406.9	...
Plus: Statistical discrepancy	-234.2	-262.8	-225.6	-90.7	172.5	225.7	95.7	-144.7	-151.0	-35.5	-126.4	-390.3
Equals: SAVING, GROSS	3322.1	3312.0	3289.5	3545.7	4026.5	4614.0	5042.8	5043.3	5203.5	4376.3	4295.1	...
Plus: Capital transfers - from and to the rest of the world, net	-1.2	7.2	8.7	3.2	0.0	0.5	-3.6	-19.2	0.1	1.4	0.0	1.2
Less: Gross capital formation	3029.3	3463.0	3546.1	3164.6	3072.4	3079.4	3552.2	4129.3	4022.1	3717.7	4628.1	4840.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	-234.2	-262.8	-225.6	-90.7	172.5	225.7	95.7	-144.7	-151.0	-35.5	-126.4	-390.3
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	291.6	-143.8	-247.9	384.4	954.1	1535.1	1487.0	894.8	1181.6	660.0	-333.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2628.7	2775.4	2912.5	2974.1	3040.1	...
Equals: NET NATIONAL INCOME	9295.7	9833.0	10005.1	10335.4	10689.7	11416.6	12166.2	12806.7	13355.7	12343.4	12550.1	...
Equals: NET NATIONAL DISPOSABLE INCOME	9631.1	10220.0	10331.2	10619.0	10918.8	11657.2	12421.6	13065.4	13579.2	12532.8	12788.2	...
Equals: SAVING, NET	1583.5	1353.9	1204.9	1331.5	1681.7	2125.6	2414.2	2267.9	2291.0	1402.2	1254.9	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	1310.7	1421.6	1462.3	1334.8	1219.4	1237.0	1302.0	1342.9	1372.8	1363.0	1407.8	1532.2
Crop and animal production, hunting and related service activities <sup>a</sup>	1191.4	1298.3	1349.6	1213.6	1104.8	1114.4	1179.2	1214.3	1242.6	1228.9	1267.2	...
Forestry and logging <sup>a</sup>	9.3	10.3	9.9	11.3	11.6	12.6	11.9	12.3	12.1	12.3	13.3	...
Fishing and aquaculture <sup>a</sup>	110.0	113.1	102.7	110.0	103.0	109.9	111.0	116.4	118.2	121.8	127.4	...
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	3987.9	4273.7	4420.7	4526.8	4592.3	4791.9	5029.2	5278.3	5254.7	4791.4	5218.5	5639.8
Mining and quarrying <sup>a</sup>	400.6	483.4	496.6	495.6	431.4	399.8	386.2	417.0	411.8	324.1	351.9	380.6
Manufacturing <sup>a</sup>	3278.5	3456.7	3563.1	3648.1	3762.2	3960.4	4184.2	4373.8	4327.3	4002.0	4393.7	4692.9
Electricity, gas, steam and air conditioning supply <sup>a</sup>	270.5	291.7	313.4	331.4	343.4	373.0	396.5	422.0	446.5	397.1	400.2	489.9
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	38.3	41.9	47.6	51.7	55.3	58.6	62.4	65.5	69.1	68.2	72.7	76.4
Construction <sup>a</sup>	306.6	341.0	344.8	337.0	379.9	400.4	394.7	410.2	419.1	422.0	437.8	437.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	2536.7	2789.3	2895.7	3034.5	3345.8	3748.5	4117.6	4458.9	4759.3	4004.6	3888.7	4269.8
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1570.7	1709.7	1729.2	1816.2	1966.4	2187.1	2379.7	2581.0	2744.1	2650.6	2636.6	2686.7
Transportation and storage <sup>a</sup>	616.5	666.3	693.6	720.6	779.1	864.6	920.6	955.1	983.9	748.6	736.6	805.1
Accommodation and food service activities <sup>a</sup>	349.5	413.3	472.9	497.8	600.2	696.8	817.3	922.8	1031.2	605.3	515.4	778.0
Information and communication <sup>a</sup>	242.8	265.2	290.9	301.4	327.4	337.5	361.8	388.3	431.4	435.5	459.1	490.6
Financial and insurance activities <sup>a</sup>	644.7	744.6	871.4	961.3	1038.0	1121.0	1181.2	1240.9	1267.1	1289.7	1345.5	1437.8
Real estate activities <sup>a</sup>	306.2	317.8	319.1	324.6	332.5	354.2	377.4	400.1	417.7	428.2	436.5	448.5
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	403.6	486.7	501.4	499.2	498.4	495.4	526.2	548.1	561.4	487.3	476.0	511.2
Professional, scientific and technical activities <sup>a</sup>	214.4	258.8	266.9	267.7	261.4	254.9	274.6	284.8	290.7	275.4	274.3	294.8
Administrative and support service activities <sup>a</sup>	189.2	227.9	234.4	231.5	237.0	240.5	251.6	263.2	270.7	211.9	201.8	216.4
Public administration and defence, education, human health and social work activities <sup>a</sup>	1354.5	1471.7	1545.0	1638.6	1726.1	1801.6	1875.5	1959.6	2038.0	2105.6	2167.5	2253.7
Public administration and defence; compulsory social security <sup>a</sup>	681.1	732.5	766.0	802.8	843.4	881.9	917.4	957.2	992.3	1026.5	1052.6	1075.1
Education <sup>a</sup>	454.2	503.3	528.2	565.1	594.3	612.3	630.0	651.3	674.8	690.9	704.7	732.8
Human health and social work activities <sup>a</sup>	219.2	235.8	250.8	270.7	288.4	307.4	328.2	351.2	370.9	388.2	410.2	445.9
Other service activities <sup>a</sup>	213.2	245.7	264.0	272.0	283.6	302.9	322.9	346.1	367.7	333.9	329.2	346.0
Arts, entertainment and recreation <sup>a</sup>	50.7	60.4	65.4	65.6	70.1	81.2	91.1	102.4	116.7	102.3	107.8	110.7
Other service activities <sup>a</sup>	142.1	162.7	175.3	181.6	185.7	193.7	204.4	216.3	223.0	202.8	192.8	206.0
Private households with employed persons <sup>a</sup>	20.5	22.6	23.3	24.8	27.8	28.1	27.4	27.4	28.1	28.9	28.6	29.3
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	17367.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	1051.9	1224.8	1272.5	1208.8	1345.1	1378.6	1452.3	1563.8	1605.6	1409.9	1405.4	...
Plus: Taxes on products	1145.7	1303.7	1351.5	1303.2	1388.4	1422.8	1489.8	1607.7	1640.6	1464.7	1501.6	...
Less: Subsidies on products	93.8	78.9	79.0	94.4	43.3	44.2	37.5	43.8	35.1	54.9	96.1	...
Equals: GROSS DOMESTIC PRODUCT	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2002											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	638.5	655.8	660.4	658.5	615.9	608.8	638.1	677.0	670.4	648.0	662.6	679.2
Crop and animal production, hunting and related service activities <sup>a</sup>	481.1	498.3	505.2	508.5	477.1	470.3	497.2	528.7	523.4	503.9	517.6	...
Forestry and logging <sup>a</sup>	8.5	8.1	7.4	8.0	8.1	8.7	8.1	8.2	8.0	8.2	8.7	...
Fishing and aquaculture <sup>a</sup>	149.3	140.3	131.5	114.0	101.8	102.6	99.6	103.8	103.1	103.3	100.3	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying <sup>a</sup>	220.7	237.7	242.8	238.9	244.6	246.6	231.9	225.1	228.9	208.0	197.1	167.7
Manufacturing <sup>a</sup>	2414.1	2581.2	2629.7	2630.6	2670.3	2730.6	2809.9	2907.2	2882.6	2728.8	2856.9	2868.3
Electricity, gas, steam and air conditioning supply <sup>a</sup>	237.7	262.1	257.2	265.1	278.0	286.2	291.3	297.8	311.5	286.7	287.4	292.7
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	33.4	36.2	38.8	39.8	43.4	46.7	49.8	52.7	55.7	56.0	58.6	60.9
Construction <sup>a</sup>	218.5	235.8	235.1	229.4	268.5	289.9	281.3	287.7	292.2	296.0	302.6	294.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1207.5	1270.5	1280.4	1270.2	1340.7	1423.3	1514.5	1610.9	1682.0	1628.9	1656.0	1707.2
Transportation and storage <sup>a</sup>	497.1	538.9	566.7	584.0	607.7	639.9	691.4	718.0	737.4	569.9	553.8	593.3
Accommodation and food service activities <sup>a</sup>	336.3	383.7	420.9	431.4	496.1	542.1	600.7	648.6	697.9	440.3	374.2	521.4
Information and communication <sup>a</sup>	338.7	368.6	403.8	425.2	468.1	479.4	498.0	541.7	603.7	613.7	647.3	680.7
Financial and insurance activities <sup>a</sup>	432.4	498.6	560.2	602.1	652.5	698.4	744.9	772.5	786.5	827.9	873.3	881.1
Real estate activities <sup>a</sup>	319.2	328.4	331.8	339.1	344.2	368.5	393.1	414.5	430.1	436.7	444.0	453.5
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific and technical activities <sup>a</sup>	171.6	201.1	204.6	202.4	199.5	195.0	207.2	213.0	217.0	206.3	199.9	202.3
Administrative and support service activities <sup>a</sup>	143.0	166.5	168.4	163.7	169.5	172.1	177.3	183.5	187.6	147.2	135.8	137.8
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2002</b>											
Public administration and defence; compulsory social security <sup>a</sup>	473.3	493.0	495.5	502.0	507.5	509.6	513.6	521.4	528.2	536.5	537.5	534.9
Education <sup>a</sup>	296.5	311.0	316.8	323.7	324.3	323.6	325.0	328.2	333.4	336.7	337.6	341.4
Human health and social work activities <sup>a</sup>	174.5	184.8	191.7	202.0	208.6	214.8	223.6	234.4	243.2	250.9	259.7	276.1
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Arts, entertainment and recreation <sup>a</sup>	47.5	56.2	60.8	61.0	66.7	80.9	90.7	101.7	116.5	101.5	106.4	105.9
Other service activities <sup>a</sup>	111.7	125.1	132.4	135.4	139.5	144.9	151.9	158.3	162.6	149.8	140.7	144.0
Private households with employed persons <sup>a</sup>	18.7	19.1	17.7	16.9	17.6	17.6	17.1	16.6	16.5	17.0	17.0	17.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	8301.6	8902.8	9142.1	9232.1	9521.4	9848.5	10259.9	10693.2	10919.3	10256.9	10409.9	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	8301.6	8902.8	9142.1	9232.1	9521.4	9848.5	10259.9	10693.2	10919.3	10256.9	10409.9	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27499.7	30068.1	31112.1	31554.6	31574.3	32367.5	34170.4	35912.6	36329.2	33756.1	35671.5	...
Less: Intermediate consumption, at purchaser's prices	17244.7	18935.6	19469.5	19533.1	19176.0	19155.8	20134.1	21103.1	21045.6	19504.8	20910.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	...
Compensation of employees	3411.4	3783.7	4016.3	4300.9	4533.7	4689.4	4846.0	5040.7	5245.6	5074.8	5118.6	...
Taxes on production and imports, less Subsidies	1107.1	1284.6	1339.9	1270.1	1403.6	1453.5	1526.5	1644.3	1685.5	1442.6	1437.4	...
Taxes on production and imports	1220.7	1384.7	1443.5	1392.0	1473.6	1521.9	1588.1	1712.9	1745.3	1525.9	1562.7	...
Taxes on products	1145.7	1303.7	1351.5	1303.2	1388.4	1422.8	1489.8	1607.7	1640.6	1464.7	1501.6	...
Other taxes on production	75.1	81.0	92.0	88.8	85.1	99.1	98.3	105.2	104.6	61.2	61.1	...
Less: Subsidies	113.6	100.1	103.7	121.9	69.9	68.3	61.7	68.6	59.7	83.3	125.3	...
Subsidies on products	93.8	78.9	79.0	94.4	43.3	44.2	37.5	43.8	35.1	54.9	96.1	...
Other subsidies on production	19.8	21.2	24.7	27.5	26.6	24.1	24.2	24.8	24.7	28.4	29.1	...
OPERATING SURPLUS, GROSS	4004.4	4487.9	4929.6	5067.6	5308.5	5705.8	6146.0	6550.8	6539.9	6044.9	6634.1	...
MIXED INCOME, GROSS	2784.0	2801.2	2629.4	2591.6	2497.6	2741.6	2970.2	3137.6	3418.2	3098.9	2976.4	...
Less: Consumption of fixed capital	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2628.7	2775.4	2912.5	2974.1	3040.1	...
OPERATING SURPLUS, NET <sup>b</sup>	5049.9	5330.9	5474.5	5445.0	5461.3	5959.0	6487.5	6912.9	7052.4	6150.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3029.3	3463.0	3546.1	3164.6	3072.4	3079.4	3552.2	4129.3	4022.1	3717.7	4628.1	4840.4
Gross fixed capital formation	2921.3	3335.7	3278.3	3262.8	3371.1	3459.9	3579.2	3730.9	3812.4	3635.4	3805.5	4064.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	108.0	127.3	267.8	-98.2	-298.6	-380.5	-27.0	398.4	209.7	82.4	822.6	775.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Refers to Gross Domestic Product.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, baht, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	239.6	275.4	303.3	322.3	349.3	359.1	359.4	370.0	387.9	383.3	399.1	
Defence	177.7	183.5	194.5	218.4	239.6	259.0	261.4	293.4	295.9	302.2	289.9	
Public order and safety	176.9	191.3	192.8	200.7	211.9	221.4	224.0	231.0	241.1	248.6	254.2	
Economic affairs	262.4	278.2	295.6	294.8	301.5	300.8	313.7	330.9	340.2	334.0	331.5	
Environment protection	25.5	28.3	28.1	28.9	31.6	34.3	35.2	34.4	36.1	39.6	40.9	
Housing and community amenities	53.6	63.6	72.8	67.9	70.1	74.9	78.2	83.5	85.0	80.5	85.6	
Health	282.4	328.2	339.7	369.8	383.7	409.9	439.0	466.3	492.0	544.3	680.8	
Recreation, culture and religion	34.3	38.7	38.1	37.5	37.7	39.9	41.0	43.0	41.5	39.4	41.8	
Education	543.6	602.5	619.7	665.9	695.0	728.0	743.0	763.3	780.7	785.8	802.7	
Social protection	29.0	31.2	28.6	31.9	32.7	33.4	29.5	32.4	30.4	29.5	25.1	
Equals: General government final consumption expenditure	1825.1	2020.8	2113.4	2238.1	2353.0	2460.7	2524.4	2648.2	2730.9	2787.1	2951.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, baht, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages <sup>a</sup>	1726.4	1800.7	1858.3	1917.2	1961.9	2038.7	2061.4	2091.9	2210.4	2291.4	2356.8	2559.0
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	235.5	250.0	256.0	264.8	270.5	281.9	287.2	289.2	291.8	278.1	275.3	286.1
Clothing and footwear <sup>a</sup>	329.5	337.2	333.5	334.0	348.2	363.5	371.5	382.4	392.7	319.0	291.1	300.7
Housing, water, electricity, gas and other fuels <sup>a</sup>	559.2	620.4	646.1	687.4	718.6	737.1	766.7	800.0	839.7	857.8	885.3	945.0
Furnishings, household equipment and routine maintenance of the house <sup>a</sup>	283.5	307.6	308.2	318.7	332.9	334.8	342.9	359.6	369.2	353.6	355.8	366.1
Health <sup>a</sup>	296.6	310.4	329.4	343.9	358.8	378.3	393.8	414.7	435.5	463.3	505.3	552.6
Transport <sup>a</sup>	1015.1	1235.9	1265.2	1129.1	1065.4	1069.6	1192.0	1298.1	1315.8	1046.0	1060.2	1271.7
Communication <sup>a</sup>	139.0	150.1	155.2	156.5	162.2	165.6	175.3	184.1	190.1	192.1	194.8	195.3
Recreation and culture <sup>a</sup>	311.8	356.1	383.4	386.4	393.5	454.1	486.1	513.3	528.1	419.2	407.0	440.0
Education <sup>a</sup>	89.0	88.7	94.4	95.5	101.4	105.6	111.0	117.8	123.4	121.9	122.4	124.5
Restaurants and hotels <sup>a</sup>	836.8	925.4	1058.5	1120.1	1278.2	1356.0	1538.6	1634.1	1770.9	898.6	714.0	1328.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	<sup>a</sup> 653.7	735.2	814.0	890.3	968.4	1025.8	1084.8	1152.7	1208.7	1143.7	1153.4	1232.8
Equals: Household final consumption expenditure in domestic market	<sup>a</sup> 6588.4	7239.5	7634.3	7788.1	8104.7	8456.8	8960.8	9390.7	9834.5	8534.3	8465.4	9751.4
Plus: Direct purchases abroad by residents	157.0	186.3	188.7	215.0	239.9	290.0	321.5	353.1	344.3	117.9	93.3	199.0
Less: Direct purchases in domestic market by non-residents	757.1	843.3	1035.8	1044.5	1288.1	1450.3	1703.6	1739.1	1772.5	344.3	103.5	478.7
Equals: Household final consumption expenditure	<sup>a</sup> 5988.2	6582.6	6787.2	6958.6	7056.5	7296.6	7578.7	8004.7	8406.4	8307.9	8455.2	9471.7
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	112.4	122.1	132.1	144.3	144.7	145.9	149.5	152.8	158.2	149.5	144.0	149.1
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, baht, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	27499.7	30068.1	31112.1	31554.6	31574.3	32367.5	34170.4	35912.6	36329.2	33756.1	35671.5	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1051.9	1224.8	1272.5	1208.8	1345.1	1378.6	1452.3	1563.8	1605.6	1409.9	1405.4	...
Plus: Taxes on products	1145.7	1303.7	1351.5	1303.2	1388.4	1422.8	1489.8	1607.7	1640.6	1464.7	1501.6	...
Less: Subsidies on products	93.8	78.9	79.0	94.4	43.3	44.2	37.5	43.8	35.1	54.9	96.1	...
Statistical Discrepancy	234.2	262.8	225.6	90.7	-172.5	-225.7	-95.7	144.7	151.0	35.5	126.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17244.7	18935.6	19469.5	19533.1	19176.0	19155.8	20134.1	21103.1	21045.6	19504.8	20910.3	...
GROSS DOMESTIC PRODUCT	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	...
Less: Consumption of fixed capital	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2628.7	2775.4	2912.5	2974.1	3040.1	...
NET DOMESTIC PRODUCT	9568.4	10399.2	10830.6	11016.1	11398.6	12102.0	12860.0	13597.9	13976.6	12687.0	13126.5	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	11306.9	12357.3	12915.2	13230.3	13743.5	14590.3	15488.7	16373.3	16889.2	15661.2	16166.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	3411.4	3783.7	4016.3	4300.9	4533.7	4689.4	4846.0	5040.7	5245.6	5074.8	5118.6	...
Taxes on production and imports, less Subsidies	1107.1	1284.6	1339.9	1270.1	1403.6	1453.5	1526.5	1644.3	1685.5	1442.6	1437.4	...
Taxes on production and imports	1220.7	1384.7	1443.5	1392.0	1473.6	1521.9	1588.1	1712.9	1745.3	1525.9	1562.7	...
Taxes on products	1145.7	1303.7	1351.5	1303.2	1388.4	1422.8	1489.8	1607.7	1640.6	1464.7	1501.6	...
Other taxes on production	75.1	81.0	92.0	88.8	85.1	99.1	98.3	105.2	104.6	61.2	61.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	113.6	100.1	103.7	121.9	69.9	68.3	61.7	68.6	59.7	83.3	125.3	...
Subsidies on products	93.8	78.9	79.0	94.4	43.3	44.2	37.5	43.8	35.1	54.9	96.1	...
Other subsidies on production	19.8	21.2	24.7	27.5	26.6	24.1	24.2	24.8	24.7	28.4	29.1	...
Statistical discrepancy	234.2	262.8	225.6	90.7	-172.5	-225.7	-95.7	144.7	151.0	35.5	126.4	...
OPERATING SURPLUS, GROSS	4004.4	4487.9	4929.6	5067.6	5308.5	5705.8	6146.0	6550.8	6539.9	6044.9	6634.1	...
MIXED INCOME, GROSS	2784.0	2801.2	2629.4	2591.6	2497.6	2741.6	2970.2	3137.6	3418.2	3098.9	2976.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4004.4	4487.9	4929.6	5067.6	5308.5	5705.8	6146.0	6550.8	6539.9	6044.9	6634.1	...
MIXED INCOME, GROSS	2784.0	2801.2	2629.4	2591.6	2497.6	2741.6	2970.2	3137.6	3418.2	3098.9	2976.4	...
Compensation of employees	3430.9	3812.5	4041.9	4323.5	4554.2	4711.4	4855.3	5044.1	5170.3	5004.3	5059.5	...
Taxes on production and imports, less Subsidies	1107.1	1284.6	1339.9	1270.1	1403.6	1453.5	1526.5	1644.3	1685.5	1442.6	1437.4	...
Taxes on production and imports	1220.7	1384.7	1443.5	1392.0	1473.6	1521.9	1588.1	1712.9	1745.3	1525.9	1562.7	...
Taxes on products	1145.7	1303.7	1351.5	1303.2	1388.4	1422.8	1489.8	1607.7	1640.6	1464.7	1501.6	...
Other taxes on production	75.1	81.0	92.0	88.8	85.1	99.1	98.3	105.2	104.6	61.2	61.1	...
Less: Subsidies	113.6	100.1	103.7	121.9	69.9	68.3	61.7	68.6	59.7	83.3	125.3	...
Subsidies on products	93.8	78.9	79.0	94.4	43.3	44.2	37.5	43.8	35.1	54.9	96.1	...
Other subsidies on production	19.8	21.2	24.7	27.5	26.6	24.1	24.2	24.8	24.7	28.4	29.1	...
Property income	-292.3	-595.0	-851.1	-703.3	-729.4	-707.4	-703.1	-794.7	-545.6	-273.2	-517.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	11034.2	11791.1	12089.7	12549.6	13034.5	13905.0	14794.8	15582.1	16268.3	15317.5	15590.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	11034.2	11791.1	12089.7	12549.6	13034.5	13905.0	14794.8	15582.1	16268.3	15317.5	15590.3	...
Current taxes on income, wealth, etc.	886.2	925.1	988.9	915.6	944.0	945.0	941.0	1053.2	1082.6	947.1	974.6	...
Social contributions	486.9	514.3	555.5	610.3	658.3	705.8	744.1	785.4	846.6	811.3	824.3	...
Social benefits other than social transfers in kind	275.0	326.2	330.1	346.7	377.0	421.9	459.2	526.1	578.2	652.1	677.8	...
Other current transfers	1102.5	1431.7	1327.0	1232.8	1264.3	1241.9	1319.8	1280.7	1354.5	1610.4	1857.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	886.2	925.1	988.9	915.6	944.0	945.0	941.0	1053.2	1082.6	947.1	974.6	...
Social contributions	486.9	514.3	555.5	610.3	658.3	705.8	744.1	785.4	846.6	811.3	824.3	...
Social benefits other than social transfers in kind	275.0	326.2	330.1	346.7	377.0	421.9	459.2	526.1	578.2	652.1	677.8	...
Other current transfers	767.1	1044.6	1001.0	949.2	1035.2	1001.3	1064.3	1021.9	1131.0	1421.1	1619.7	...
GROSS DISPOSABLE INCOME	11369.7	12178.2	12415.7	12833.2	13263.6	14145.5	15050.3	15840.8	16491.8	15506.9	15828.3	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11369.7	12178.2	12415.7	12833.2	13263.6	14145.5	15050.3	15840.8	16491.8	15506.9	15828.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7813.4	8603.4	8900.6	9196.7	9409.6	9757.2	10103.1	10652.9	11137.3	11095.0	11406.9	...
Individual consumption expenditure	6858.6	7565.4	7800.0	8055.6	8205.4	8507.8	8833.6	9308.9	9751.3	9705.9	10004.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	954.8	1038.0	1100.6	1141.2	1204.2	1249.4	1269.5	1344.1	1386.0	1389.1	1402.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>3556.3</b>	<b>3574.8</b>	<b>3515.1</b>	<b>3636.4</b>	<b>3854.0</b>	<b>4388.3</b>	<b>4947.1</b>	<b>5187.9</b>	<b>5354.5</b>	<b>4411.9</b>	<b>4421.4</b>	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>3556.3</b>	<b>3574.8</b>	<b>3515.1</b>	<b>3636.4</b>	<b>3854.0</b>	<b>4388.3</b>	<b>4947.1</b>	<b>5187.9</b>	<b>5354.5</b>	<b>4411.9</b>	<b>4421.4</b>	...
Capital transfers, receivable less payable	-1.2	7.2	8.7	3.2	0.0	0.5	-3.6	-19.2	0.1	1.4	0.0	1.2
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS<sup>a</sup></b>	<b>3555.1</b>	<b>3582.1</b>	<b>3523.8</b>	<b>3639.7</b>	<b>3854.0</b>	<b>4388.8</b>	<b>4943.5</b>	<b>5168.7</b>	<b>5354.6</b>	<b>4413.2</b>	<b>4421.4</b>	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3029.3	3463.0	3546.1	3164.6	3072.4	3079.4	3552.2	4129.3	4022.1	3717.7	4628.1	...
Gross fixed capital formation	2921.3	3335.7	3278.3	3262.8	3371.1	3459.9	3579.2	3730.9	3812.4	3635.4	3805.5	...
Changes in inventories	108.0	127.3	267.8	-98.2	-298.6	-380.5	-27.0	398.4	209.7	82.4	822.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>291.6</b>	<b>-143.8</b>	<b>-247.9</b>	<b>384.4</b>	<b>954.1</b>	<b>1535.1</b>	<b>1487.0</b>	<b>892.9</b>	<b>1175.0</b>	<b>663.6</b>	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4941.9	6146.3	5358.2	4393.2	3798.2	2699.4	5056.6	4607.1	3130.5	4334.5	5628.1	...
Currency and deposits	1094.3	2497.7	1302.8	462.3	1200.5	569.0	1133.1	1136.4	818.9	2223.2	1202.4	...
Securities other than shares	436.6	110.4	33.9	613.8	466.3	910.2	1053.8	724.6	60.2	998.7	1778.7	...
Loans	1379.0	2596.7	1870.2	1081.5	835.8	606.1	1349.8	1690.8	918.5	1552.6	1990.9	...
Shares and other equity	767.6	1028.3	1735.7	1199.9	752.0	426.0	772.0	675.2	626.5	-226.3	661.0	...
Insurance technical reserves	147.4	200.6	186.9	463.2	338.0	514.2	628.1	381.3	722.8	442.4	109.9	...
Financial derivatives	...	...	...	...	...	-206.8	-103.1	-191.7	-67.5	-187.9	-245.9	...
Other accounts payable	1117.0	-287.4	228.6	572.5	205.6	-119.3	222.9	190.4	51.1	-468.1	131.2	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4.6	89.6	-183.5	-96.3	177.0	367.4	249.0	272.2	304.7	-281.6	-293.8	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>291.6</b>	<b>-143.8</b>	<b>-247.9</b>	<b>384.4</b>	<b>954.1</b>	<b>1535.1</b>	<b>1487.0</b>	<b>894.8</b>	<b>1181.6</b>	<b>660.0</b>	<b>-333.0</b>	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5238.1	5912.9	5293.7	4873.9	4575.2	3867.1	6294.6	5229.7	4007.4	5276.1	5588.9	...
Monetary gold and SDRs	83.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	309.3	...
Currency and deposits	1351.3	2589.9	1428.7	508.9	1170.1	887.7	1276.9	1355.7	817.4	1920.8	1068.1	...
Securities other than shares	236.8	-17.5	22.0	665.3	611.8	917.1	889.7	602.8	257.5	750.9	1564.8	...
Loans	1494.7	2122.5	1514.0	1258.1	1013.5	555.2	1202.9	1650.3	834.1	1213.8	1949.3	...
Shares and other equity	930.1	1089.9	1798.1	1563.1	1044.8	866.4	1203.8	1086.8	842.8	1115.7	1386.2	...
Insurance technical reserves	145.5	191.3	179.2	463.7	339.1	511.1	628.0	379.5	720.7	442.0	108.9	...
Financial derivatives	...	...	...	...	...	-217.3	-107.5	-195.9	-93.0	-175.2	-208.9	...
Other accounts receivable	996.5	-63.3	351.9	414.8	396.0	346.8	1200.7	350.3	627.6	8.2	-588.9	...

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	7781.5	8492.4	8432.5	8270.4	7861.7	7806.5	8397.7	9169.7	8473.4	7251.9	9474.5	...
Imports of goods	6376.2	7073.4	6977.2	6801.0	6407.0	6270.8	6815.8	7394.4	6707.9	5818.0	7388.8	...
Imports of services	1405.3	1419.0	1455.2	1469.4	1454.7	1535.6	1582.0	1775.3	1765.5	1433.8	2085.7	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	8011.5	8520.5	8675.3	9048.8	9295.6	9785.9	10326.7	10616.2	10052.2	8064.7	9479.8	...
Exports of goods	6744.7	7075.8	6990.7	7360.4	7308.4	7533.4	7920.7	8114.9	7534.8	7099.3	8665.1	...
Exports of services	1266.8	1444.7	1684.6	1688.3	1987.3	2252.5	2406.0	2501.3	2517.4	965.4	814.7	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-230.0	-28.1	-242.8	-778.3	-1434.0	-1979.4	-1929.0	-1446.5	-1578.8	-812.8	-5.3	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-230.0	-28.1	-242.8	-778.3	-1434.0	-1979.4	-1929.0	-1446.5	-1578.8	-812.8	-5.3	...
Compensation of employees	33.1	30.3	30.8	39.4	49.2	56.7	60.7	64.9	111.8	102.7	95.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	442.3	786.4	994.7	880.3	826.3	856.5	921.9	1008.5	853.9	625.4	952.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	52.6	59.1	56.5	62.0	69.6	78.7	69.9	68.3	36.4	32.2	36.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	150.0	191.4	143.6	177.0	96.9	149.1	218.7	213.8	308.3	352.2	434.7	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-292.8</b>	<b>151.0</b>	<b>256.7</b>	<b>-381.2</b>	<b>-954.1</b>	<b>-1534.6</b>	<b>-1490.6</b>	<b>-914.0</b>	<b>-1181.4</b>	<b>-658.6</b>	<b>333.0</b>	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-292.8</b>	<b>151.0</b>	<b>256.7</b>	<b>-381.2</b>	<b>-954.1</b>	<b>-1534.6</b>	<b>-1490.6</b>	<b>-914.0</b>	<b>-1181.4</b>	<b>-658.6</b>	<b>333.0</b>	...
Capital transfers, receivable less payable	-1.2	7.2	8.7	3.2	0.0	0.5	-3.6	-19.2	0.1	1.4	0.0	1.2
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-294.0</b>	<b>158.3</b>	<b>265.4</b>	<b>-377.9</b>	<b>-954.1</b>	<b>-1534.2</b>	<b>-1494.2</b>	<b>-933.2</b>	<b>-1181.3</b>	<b>-657.2</b>	<b>333.0</b>	1.2
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>75.1</b>	<b>661.4</b>	<b>454.5</b>	<b>566.2</b>	<b>369.8</b>	<b>1138.7</b>	<b>2008.2</b>	<b>902.6</b>	<b>932.5</b>	<b>777.3</b>	<b>346.8</b>	...
Currency and deposits	255.1	118.9	151.0	68.5	-31.6	338.2	139.6	230.5	28.2	-286.4	-136.6	...
Securities other than shares	-82.8	191.7	42.1	86.7	15.2	86.7	133.2	-13.2	166.0	-254.3	8.7	...
Loans	98.5	78.3	128.0	65.9	104.7	-47.7	27.3	37.5	-29.4	33.4	22.3	...
Shares and other equity	234.8	464.3	455.6	335.4	287.1	536.9	734.6	630.3	391.1	948.2	1137.4	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	-195.9	-150.2	-152.3	-158.0	-186.2	-158.3	...
Other accounts payable	-430.5	-191.8	-322.2	9.7	-5.5	420.5	1123.6	169.8	534.7	522.6	-526.8	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4.6	-89.6	183.5	96.3	-177.0	-367.4	-249.0	-272.2	-304.7	281.6	293.8	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-291.6</b>	<b>143.8</b>	<b>247.9</b>	<b>-384.4</b>	<b>-954.1</b>	<b>-1535.1</b>	<b>-1487.0</b>	<b>-894.8</b>	<b>-1181.6</b>	<b>-660.0</b>	<b>333.0</b>	...
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>-221.1</b>	<b>894.8</b>	<b>519.0</b>	<b>85.4</b>	<b>-407.3</b>	<b>-29.0</b>	<b>770.2</b>	<b>280.0</b>	<b>55.6</b>	<b>-164.3</b>	<b>386.0</b>	...
Monetary gold and SDRs	-83.1	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.3	-0.2	-0.0	-309.3	...
Currency and deposits	-1.9	26.7	25.1	22.0	-1.1	19.6	-4.2	11.2	29.6	16.1	-2.3	...
Securities other than shares	117.0	319.7	54.1	35.1	-130.3	79.8	297.4	108.6	-31.3	-6.5	222.6	...
Loans	-17.2	552.4	484.2	-110.8	-73.1	3.2	174.3	78.0	55.0	372.2	63.9	...
Shares and other equity	72.2	402.7	393.2	-27.9	-5.7	96.4	302.8	218.8	174.8	-393.9	412.2	...
Insurance technical reserves	1.8	9.3	7.8	-0.4	-1.1	3.1	0.1	1.8	2.1	0.4	1.0	...
Financial derivatives	...	...	...	...	...	-185.4	-145.8	-148.1	-132.5	-198.9	-195.3	...
Other accounts receivable	-309.9	-415.9	-445.5	167.4	-195.9	-45.6	145.8	10.0	-41.8	46.3	193.3	...



## Timor-Leste

### Source

The United Nations National Accounts Questionnaire for Timor-Leste is based on the Timor-Leste's National Accounts 2000-2021 (TL-NA 2000-2021) produced by the General Directorate of Statistics, under the Ministry of Finance. It was released in September 2022.

### General

The estimates of TL-NA 2000-2021 are based on the concepts and classifications of the System of National Accounts 2008 (2008 SNA), and the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6).

### Methodology:

#### Overview of GDP Compilation

The TL-NA 2000-2021 represents an integrated set of accounts that includes estimates of Gross Domestic Product (GDP) compiled using the three compilation approaches - the production measure, the expenditure measure, and the income measure. The GDP estimates are further extended down to Gross National Income (GNI), Gross National Disposable Income (GNDI) and Gross Saving. The detailed metadata are presented in the companion Volume II of the publication - Methodological notes on Concepts Methods and Sources, (May 2012) and available online on the GDS website at <http://www.statistics.gov.tl>. The "headline" GDP for the series TL-NA 2000-2021 is the GDP following the expenditure approach. Therefore, the Statistical Discrepancy is defined as GDP (E) less GDP (P).

The follow-up compilation TL-NA 2021 measures the best GDP changes. It corresponds to a new compilation cycle of the national accounts, under the new TL-NA 2015 benchmark compilation. Usually, a benchmark compilation introduces new low-frequency data and improves methods, allowing us to compile the best level of GDP. For these reasons, a new base year for constant prices is used (2015=100). The TL National Accounts began a new compilation cycle 2000-2021 under the 2015 benchmark compilation, with 2000-2014 as linked compilations and 2016-2021 as truly follow-up compilations.

Regarding the revision policy of the Timor-Leste national accounts, TL-NA 2000-2021 includes updated basic sources and improvements in methods. The Non-Oil GDP 2020 passed from -8.5% (final version) to -8.3% (reviewed version) because coffee and deflators data changed. Basically, in 2020, the indicator for coffee production changed from -33% to +33%. Additionally, there is an adjustment in deflators, particularly in construction producer prices. It can be remembered that the Non-Oil GDP 2019 passed from +1.8% (final version) to +2.1% (reviewed version), based on WEO and FAO updating.

Oil GDP in 2020 passed from US\$612.7 million in constant terms (final version) to US\$1,099.8 million (reviewed version) because in 2020, an improved method was applied to compile oil from the production and expenditure sides. The same procedure was used in 2021. The deflators were updated from IMF/WEO.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1200: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1200											
Expenditures of the gross domestic product												
Final consumption expenditure	1643.2	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3	
Household final consumption expenditure	638.7	761.1	823.8	863.6	880.7	908.0	976.6	1011.0	1064.7	1041.0	1042.4	
NPISHs final consumption expenditure	69.4	51.6	74.2	74.1	47.4	62.6	33.8	31.4	33.6	31.9	31.5	
General government final consumption expenditure	935.2	977.1	870.1	950.5	937.4	912.2	873.6	879.9	956.8	957.9	1024.4	
Individual consumption expenditure	70.1	91.5	99.1	141.7	133.3	138.4	132.3	129.1	96.1	105.6	151.2	
Collective consumption expenditure	865.2	885.6	771.0	808.8	804.1	773.8	741.2	750.8	860.7	852.3	873.3	
Gross capital formation	733.1	696.5	583.0	624.3	587.4	653.5	564.6	558.8	544.2	373.8	523.1	
Gross fixed capital formation	730.8	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8	
Changes in inventories	2.2	28.0	21.3	29.8	20.8	25.9	42.4	46.4	78.9	59.5	8.0	
Acquisitions less disposals of valuables	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	
Exports of goods and services	66.8	82.7	77.9	66.2	48.5	51.8	38.2	45.6	433.4	793.0	2313.5	
Exports of goods	13.6	31.6	16.8	14.8	12.0	25.2	17.8	23.9	418.5	787.2	2288.4	
Exports of services	53.2	51.0	61.1	51.4	36.5	26.6	20.4	21.7	14.9	5.7	25.1	
Less: Imports of goods and services	1400.8	1408.7	1033.5	1131.5	906.9	937.6	891.1	963.0	1004.1	1039.2	1313.7	
Imports of goods	315.1	640.7	519.3	549.4	484.7	505.6	549.7	517.2	583.6	615.0	729.8	
Imports of services	1085.6	767.9	514.2	582.0	422.2	432.0	341.4	445.7	420.5	424.2	583.9	
Plus: Statistical discrepancy	19.1	78.6	26.4	13.1	4.1	36.7	17.4	2.9	17.8	-25.2	22.3	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1042.4	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	2028.6	2158.4	3621.2	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1200: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1802.2	1794.1	1699.3	1844.7	1865.4	1896.7	1873.0	1887.3	1952.6	1963.9	1969.8	
Household final consumption expenditure	737.8	777.2	815.3	865.6	880.7	907.0	966.0	985.8	1021.8	991.1	965.0	
NPISHs final consumption expenditure	82.6	56.4	75.2	74.6	47.4	63.1	34.3	31.2	33.0	31.2	30.0	
General government final consumption expenditure	981.8	960.5	808.9	904.5	937.4	926.6	872.8	870.3	897.9	941.6	974.9	
Gross capital formation	816.6	734.8	576.2	618.4	587.4	679.6	587.1	582.6	550.9	380.4	506.0	
Gross fixed capital formation	813.4	703.2	553.6	587.6	566.4	653.3	544.3	536.4	479.3	318.4	491.0	
Changes in inventories	3.1	31.4	22.5	30.6	20.8	26.1	42.6	46.0	71.3	61.7	14.8	
Acquisitions less disposals of valuables	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	
Exports of goods and services	81.5	115.0	87.3	67.6	48.5	52.6	32.1	37.4	430.7	1324.2	1433.0	
Exports of goods	26.2	62.7	27.0	15.8	12.0	25.4	11.0	15.6	415.7	1318.4	1409.1	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
Exports of services	55.3	52.3	60.3	51.8	36.5	27.2	21.0	21.8	14.9	5.8	23.9	
Less: Imports of goods and services	1326.6	1203.4	877.6	979.2	906.9	980.6	894.3	920.3	974.1	1082.8	1186.4	
Imports of goods	233.7	467.1	395.5	432.3	484.7	534.0	542.2	473.2	555.9	634.7	624.7	
Imports of services	1092.8	736.3	482.1	546.9	422.2	446.6	352.1	447.1	418.2	448.1	561.7	
Plus: Statistical discrepancy	-8.6	-10.6	17.2	-11.4	4.1	23.9	8.5	8.6	-5.5	-4.8	-3.5	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1373.7	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1960.1	2585.7	2722.5	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1200:** 2008 SNA, US dollars, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
GROSS DOMESTIC PRODUCT <sup>a</sup>	1042.4	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	2028.6	2158.4	3621.2	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	3538.5	3157.7	2756.2	1890.2	1198.2	580.0	672.8	679.8	698.7	228.4	-1733.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	4580.9	4318.1	4151.8	3337.5	2792.6	2230.6	2268.5	2243.7	2727.3	2386.8	1888.2	
Plus: Current transfers - from and to the rest of the world, net	399.6	276.6	292.7	130.2	53.6	39.2	-11.7	-31.1	-41.7	-102.3	15.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	4980.6	4594.7	4444.5	3467.7	2846.2	2269.9	2256.8	2212.6	2685.6	2284.4	1903.3	
Less: Final consumption expenditure / Actual final consumption	1643.2	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3	
Equals: SAVING, GROSS	3337.3	2804.8	2676.4	1579.5	980.8	386.9	372.7	290.2	630.5	253.6	-195.0	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	733.1	696.5	583.0	624.3	587.4	653.5	564.6	558.8	544.2	373.8	523.1	
Less: Acquisitions less disposals of non-produced non-financial assets	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1200: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	231.0	299.4	297.6	304.7	283.5	279.9	271.5	276.5	287.2	283.8	312.8	
Manufacturing, mining and quarrying and other industrial activities	11.6	11.4	12.7	13.7	18.0	20.4	27.2	28.4	381.1	611.6	2089.0	
Mining and quarrying	1.2	1.5	1.7	1.7	1.6	1.4	1.4	1.3	343.1	578.2	2060.8	
Manufacturing	9.5	9.2	10.1	11.2	15.5	18.0	24.7	26.3	37.2	33.1	27.3	
Electricity, gas, steam and air conditioning supply	0.9	0.7	0.9	0.8	0.9	1.0	1.0	0.8	0.7	0.3	0.9	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	123.7	136.9	267.8	232.0	274.0	294.9	222.8	228.3	237.1	183.2	165.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	223.3	242.4	235.2	250.3	290.9	321.0	295.3	262.7	287.7	245.8	245.9	
Information and communication	56.0	62.3	43.4	21.8	36.5	41.6	39.5	41.1	55.1	60.9	48.5	
Financial and insurance activities	7.5	8.9	11.2	12.5	11.9	14.3	23.4	22.0	31.8	25.5	22.1	
Real estate activities	115.4	148.3	156.8	177.4	180.7	187.8	188.6	189.2	193.0	191.3	195.3	
Professional, scientific, technical, administrative and support service activities	30.1	36.5	41.6	48.1	50.2	48.9	49.9	40.5	38.3	17.5	41.8	
Public administration and defence, education, human health and social work activities	201.9	253.4	307.1	349.7	385.6	408.8	440.7	454.1	470.5	472.5	497.3	
Other service activities	63.9	50.3	62.3	59.0	57.6	64.9	58.4	50.3	49.8	35.2	54.5	
Equals: VALUE ADDED, GROSS, at basic prices	1064.5	1249.8	1435.8	1469.1	1588.9	1682.5	1617.3	1593.0	2031.6	2127.4	3672.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	-3.0	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	14.8	5.7	-29.0	
Plus: Taxes on products	50.7	61.3	64.3	70.7	68.7	78.8	76.6	73.7	73.7	71.8	76.3	
Less: Subsidies on products	53.5	72.1	78.2	79.5	59.1	74.1	80.8	99.9	58.8	66.0	105.3	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1061.5	1239.0	1421.9	1460.4	1598.5	1687.3	1613.1	1566.8	2046.4	2133.1	3643.6	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1200: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	266.5	316.7	300.2	296.5	283.5	279.7	271.5	279.3	286.2	287.8	303.6	
Manufacturing, mining and quarrying and other industrial activities	13.9	12.6	12.7	13.7	18.0	20.7	27.5	27.9	375.5	1128.9	1219.5	
Mining and quarrying	1.4	1.5	1.6	1.6	1.6	1.6	1.6	1.5	339.1	1097.0	1193.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
Manufacturing	11.5	10.3	10.3	11.3	15.5	18.1	24.8	25.5	35.6	31.6	25.6	
Electricity, gas, steam and air conditioning supply	1.1	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.7	0.3	0.9	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	222.3	177.5	255.4	225.2	274.0	293.7	203.5	215.4	217.0	164.0	146.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	315.1	317.8	276.1	283.9	290.9	309.8	288.5	260.7	283.2	238.7	230.9	
Information and communication	42.9	51.3	41.0	21.7	36.5	41.4	40.0	41.5	55.8	61.9	49.3	
Financial and insurance activities	9.4	10.0	11.4	12.5	11.9	14.5	23.6	21.6	31.0	24.7	20.7	
Real estate activities	119.1	144.7	155.1	177.7	180.7	187.0	195.6	189.6	192.1	190.3	194.4	
Professional, scientific, technical, administrative and support service activities	36.2	39.7	42.2	49.8	50.2	48.6	50.1	41.2	36.1	16.5	40.3	
Public administration and defence, education, human health and social work activities	243.7	272.8	310.0	364.0	385.6	405.0	442.2	471.3	442.3	444.3	484.5	
Other service activities	65.6	51.4	63.0	59.6	57.6	64.4	59.8	50.6	49.3	34.8	53.6	
Equals: VALUE ADDED, GROSS, at basic prices	1334.7	1394.5	1467.2	1504.6	1588.9	1664.8	1602.3	1599.2	1968.6	2592.0	2743.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	30.4	35.3	35.2	35.6	9.6	7.5	4.1	-3.6	-14.1	-11.1	-24.3	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1365.1	1429.8	1502.4	1540.2	1598.5	1672.3	1606.5	1595.6	1954.6	2580.8	2719.0	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1200: 2008 SNA, US dollars, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1200</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1064.5	1249.8	1435.8	1469.1	1588.9	1682.5	1617.3	1593.0	2031.6	2127.4	3672.5	
Compensation of employees	305.9	328.0	335.2	381.0	379.4	397.0	427.0	413.6	396.6	409.2	470.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	463.7	555.9	740.2	708.7	819.2	883.9	815.0	818.7	1269.2	1359.8	2815.1	
MIXED INCOME, GROSS	294.7	366.0	360.4	379.4	390.4	401.7	375.3	360.7	365.8	358.4	386.5	
Gross capital formation	733.1	696.5	583.0	624.3	587.4	653.5	564.6	558.8	544.2	373.8	523.1	
Gross fixed capital formation	730.8	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8	
Changes in inventories	2.2	28.0	21.3	29.8	20.8	25.9	42.4	46.4	78.9	59.5	8.0	
Acquisitions less disposals of valuables	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	

## Togo

### Source

Response to the United Nations national accounts questionnaire from the National Accounts and Forecasting Division (DCNP), housed in the Directorate of National Accounting and Economic Studies (DCNEE), which itself is a central directorate of the National Institute of Statistics and Economic and Demographic Studies (INSEED), the late General Directorate of Statistics and National Accounts (DGSCN) since March 2015. The latter, which has exclusive responsibility for the final accounts, is a department under two Ministries: the Ministry of Economic Planning, Development and Land-use Planning and the Ministry to the President of the Republic in charge of Prospect and Public Policies Assessment.

### General

Togo has, first of all, a series of national accounts prepared by the National Committee on the Gross Domestic Product (CNPIB), established in 2000 by ministerial order, and secondly, a series of accounts in accordance with the System of National Accounts 1993 (1993 SNA). The accounts for 2000 were prepared using the 1993 SNA. But the difficulties experienced by DCNP after finalizing the 2000 National Accounts (in particular lack of human resources) meant that work on the national accounts could not continue.

The CNPIB, responsible for macroeconomic forecasts and projections and the development of more comparable GDPs for use by subregional agencies under multilateral supervision, is composed of the following bodies:

- The General Directorate of Statistics and National Accounts (Chair of the National Committee)
- The National Agency of the Central Bank of West African States (BCEAO) (Deputy chair of the National Committee)
- The Directorate of Economics (Secretariat services for the National Committee)
- The General Directorate for Development and Land-use Planning (Member of the National Committee)
- The Directorate of Agricultural Statistics, Information Technology and Documentation of the Ministry of Agriculture, Livestock and Fisheries (Member of the National Committee)

To date, the national accounts data are those based on comparable GDPs produced by CNPIB covering the period 1990-2018. This is a hybrid series using both 1968 SNA and 1993 SNA, a series produced using the PRECOMAT model and providing, in terms of aggregates, the value added by each sector of activity and job sector of the GDP at current prices and at constant prices. The supply-use balance (ERE) for each product, industry accounts and the sector accounts are not prepared by the model.

It is important to bear in mind the additional information listed below:

- SNA version: As mentioned above, the system of comparable GDPs is a hybrid system, using 1968 SNA and 1993 SNA.
- Base year: The base year data at constant prices comes from 2000.
- Currency: As the local currency is the Communauté Financière Africaine franc (CFA), data are, unless otherwise indicated, in millions of CFA francs.
- Data for “Fisheries” in the questionnaire also include the data on forestry.
- Similarly, the statistics for “Construction” in the questionnaire include data from the “Buildings and public works” sector.
- On the other hand, the data in the questionnaire for the “Wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods” sector are based on data from the “Trade” sector only.
- Finally, the activity of all services other than “Financial intermediation” and “Transport” have been included in the questionnaire under the “Real estate, rental and services provided to companies” sector.

Outlook:

Strengthening the capacities of the National Accounts and Forecasting Division (DCNP) in terms of human and material resources has given a boost to the work on the national accounts, which has resumed since the first half

of 2009. Currently, the team is working on an overall view of the accounts for a new base year, namely, 2007 and with the tool named ERETES. A set of national accounts prepared under 1993 SNA for base year 2007 and those for the current years 2008 and 2009 were published respectively in September 2012 and May 2014. A set of national accounts obtained by a TABLO model through a retro-interpolation method is available for 2000 to 2006 (published in August 2013). The national accounts for 2010 were adopted by the National Committee on the Gross Domestic Product (CNPIB) in April 2015 and will be published in June 2015. From 2015 to 2017, INSEED has adopted a working program which has allowed producing and publishing two accounts per year. So at this very date, Togo has a national accounts set from 2000 to 2015 under the 1993 SNA standards. DCNP has then eliminate the backlog in the production of national accounts in Togo at the end of 2017. Work is currently in progress to migrate Togo's national accounts to follow the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	2423430.0	2543865.0	2730575.0	2849307.0	3080182.0	3339658.0	3366519.0	3505236.0	3684296.0			
Household final consumption expenditure	2071858.0	2178001.0	2308554.0	2418188.0	2578416.0	2726733.0	2790310.0	2930989.0	3080812.0			
NPISHs final consumption expenditure	42584.0	45009.0	52914.0	49853.0	58456.0	55957.0	57749.0	58764.0	60802.0			
General government final consumption expenditure	308988.0	320855.0	369107.0	381266.0	443310.0	556968.0	518460.0	515483.0	542682.0			
Gross capital formation	508618.0	489116.0	657719.0	706384.0	856969.0	725219.0	624433.0	747137.0	762125.0			
Gross fixed capital formation	551777.0	540342.0	593392.0	736470.0	854173.0	803995.0	629356.0	695587.0	728144.0			
Changes in inventories	-43159.0	-51226.0	64327.0	-30086.0	2796.0	-78776.0	-4923.0	51550.0	33981.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	804788.0	911794.0	1014509.0	919841.0	908881.0	961748.0	938429.0	949931.0	979516.0			
Exports of goods	610081.0	701330.0	782852.0	687177.0	632491.0	634159.0	616555.0	591576.0	593456.0			
Exports of services	194707.0	210464.0	231657.0	232664.0	276390.0	327589.0	321874.0	358355.0	386060.0			
Less: Imports of goods and services	1181519.0	1180857.0	1428673.0	1318786.0	1443338.0	1428817.0	1220480.0	1297951.0	1328864.0			
Imports of goods	1099488.0	1117876.0	1358035.0	1246146.0	1371010.0	1313961.0	1128550.0	1187730.0	1239806.0			
Imports of services	82031.0	62981.0	70638.0	72640.0	72328.0	114856.0	91930.0	110221.0	89058.0			
Equals: GROSS DOMESTIC PRODUCT	2555317.0	2763918.0	2974130.0	3156746.0	3402694.0	3597808.0	3708901.0	3904353.0	4097073.0			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	2555321.0	2624761.0	2764673.0	2888634.0	3080182.0	3339658.0	3401116.0	3528681.0	3698076.0			
Household final consumption expenditure	2191622.0	2250434.0	2337376.0	2455303.0	2578416.0	2726733.0	2824370.0	2959850.0	3107206.0			
NPISHs final consumption expenditure	45167.0	46695.0	53894.0	50588.0	58456.0	55957.0	58249.0	58764.0	60174.0			
General government final consumption expenditure	319122.0	328228.0	373768.0	383089.0	443310.0	556968.0	518497.0	510406.0	531141.0			
Gross capital formation	545024.0	523255.0	693958.0	721325.0	856969.0	725219.0	634245.0	747706.0	779898.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Gross fixed capital formation	580648.0	569571.0	615825.0	752482.0	854173.0	803995.0	637904.0	696159.0	725619.0			
Changes in inventories	-35624.0	-46316.0	78133.0	-31157.0	2796.0	-78776.0	-3659.0	51547.0	54279.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	819127.0	901754.0	1006862.0	925301.0	908881.0	961748.0	956687.0	962657.0	995517.0			
Exports of goods	624324.0	690355.0	777687.0	697027.0	632491.0	634159.0	613134.0	588940.0	592987.0			
Exports of services	205362.0	215856.0	232121.0	233644.0	276390.0	327589.0	343553.0	388061.0	412330.0			
Less: Imports of goods and services	1207688.0	1172596.0	1411380.0	1311257.0	1443338.0	1428817.0	1250043.0	1317621.0	1358896.0			
Imports of goods	1120966.0	1108774.0	1340238.0	1237769.0	1371010.0	1313961.0	1156431.0	1228982.0	1290337.0			
Imports of services	89000.0	62439.0	67939.0	72111.0	72328.0	114856.0	93612.0	138094.0	115155.0			
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2715013.0	2886132.0	3054228.0	3226280.0	3402694.0	3597808.0	3742005.0	3921441.0	4114487.0			

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>						
GROSS DOMESTIC PRODUCT	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2618077.0						
						3597808.0	3708901.0	3904353.0	4097073.0			
Plus: Compensation of employees - from and to the rest of the world, net	9702.0	11165.0	11080.0	13736.0	15130.0	15837.0	15674.0	17526.0	17859.0			
Plus: Compensation of employees - from the rest of the world	19055.0	25160.0	27566.0	26539.0	27864.0	25009.0						
						25009.0	31847.0	30670.0	30102.0			
Less: Compensation of employees - to the rest of the world	9353.0	13995.0	16486.0	12803.0	12734.0	9172.0						
						9172.0	16173.0	13144.0	12243.0			
Plus: Property income - from and to the rest of the world, net	92275.0	-11416.0	-3775.0	1872.0	60886.0	2771.0						
						35628.0	4427.0	-2107.0	-6482.0			
Plus: Property income - from the rest of the world	157433.0	100763.0	120514.0	127748.0	177918.0	132464.0						
						158837.0	133085.0	109414.0	115552.0			
Less: Property income - to the rest of the world	65158.0	112179.0	124289.0	125876.0	117032.0	129693.0						
						123209.0	128658.0	111521.0	122034.0			
Sum of Compensation of employees and property income - from and to the rest of the world, net	101977.0	-251.0	7305.0	15608.0	76016.0	18608.0						
						51465.0	20101.0	15419.0	11377.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	176488.0	125923.0	148080.0	154287.0	205782.0	157473.0						
						183846.0	164932.0	140084.0	145654.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	74511.0	126174.0	140775.0	138679.0	129766.0	138865.0						
						132381.0	144831.0	124665.0	134277.0			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...						
						7216.0	5423.0	0.0	9911.0			
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...						
						7216.0	5423.0	0.0	9911.0			
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...						
						...	...	...	...			
Equals: GROSS NATIONAL INCOME	1926868.0	1977291.0	2141769.0	2274655.0	2547793.0	2636685.0						
						3656489.0	3734425.0	3919772.0	4118361.0			
Plus: Current transfers - from and to the rest of the world, net	121177.0	126930.0	134771.0	158163.0	215342.0	202390.0						
						202390.0	232467.0	234248.0	303524.0			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>						
Plus: Current transfers - from the rest of the world	164375.0	213629.0	242331.0	258589.0	294480.0	271539.0						
Less: Current transfers - to the rest of the world	43198.0	86699.0	107560.0	100426.0	79138.0	271539.0	309390.0	312089.0	385381.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME	2048045.0	2104221.0	2276540.0	2432818.0	2763135.0	69149.0	76923.0	77841.0	81857.0			
Less: Final consumption expenditure / Actual final consumption	1735815.0	1793383.0	1925829.0	2035742.0	2218266.0	2839075.0	3966892.0	4154020.0	4421885.0			
Equals: SAVING, GROSS	312230.0	310838.0	350711.0	397076.0	544869.0	3339658.0	3366519.0	3505236.0	3684296.0			
Plus: Capital transfers - from and to the rest of the world, net	130826.0	147491.0	156884.0	157538.0	159392.0	519221.0	600373.0	648784.0	737589.0			
Plus: Capital transfers - from the rest of the world	130826.0	147491.0	156884.0	164919.0	169144.0	163551.0	141432.0	175735.0	169884.0			
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	7381.0	9752.0	173851.0	154242.0	195153.0	209548.0			
Less: Gross capital formation	469300.0	461017.0	631450.0	630633.0	796488.0	10300.0	12810.0	19418.0	39664.0			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	735932.0	624433.0	747137.0	762125.0			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	443056.0	458329.0	507595.0	554614.0	704261.0	725219.0	117372.0	77382.0	145348.0			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	507613.0	579758.0	569235.0	610478.0	643853.0	733416.0	753457.0	767185.0	799527.0			
Crop and animal production, hunting and related service activities	449331.0	527383.0	513527.0	548730.0	574760.0	651742.0	669126.0	689855.0	715596.0			
Forestry and logging	31770.0	33507.0	35102.0	40148.0	45157.0	50503.0	54756.0	50519.0	55088.0			
Fishing and aquaculture	26512.0	18868.0	20606.0	21600.0	23936.0	31171.0	29575.0	26811.0	28843.0			
Manufacturing, mining and quarrying and other industrial activities	491581.0	480172.0	591840.0	675566.0	696479.0	659872.0	654016.0	714272.0	696359.0			
Mining and quarrying	34067.0	53415.0	50919.0	45087.0	58267.0	47307.0	36864.0	42913.0	33191.0			
Manufacturing	363583.0	330380.0	432561.0	510651.0	506365.0	482321.0	482519.0	517430.0	517604.0			
Electricity, gas, steam and air conditioning supply	36967.0	33202.0	44212.0	49052.0	57574.0	54687.0	59034.0	72519.0	67298.0			
Water supply; sewerage, waste management and remediation activities	56964.0	63175.0	64148.0	70776.0	74273.0	75557.0	75599.0	81410.0	78266.0			
Construction	64562.0	73039.0	68373.0	77245.0	81596.0	93864.0	102660.0	106804.0	96196.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	424171.0	424243.0	448650.0	461458.0	492649.0	526636.0	570720.0	632432.0	644813.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	244650.0	248217.0	264048.0	254022.0	259318.0	251489.0	251117.0	251846.0	237219.0			
Transportation and storage	139870.0	141568.0	139123.0	162266.0	181775.0	232501.0	255084.0	299650.0	314396.0			
Accommodation and food service activities	39651.0	34458.0	45479.0	45170.0	51556.0	42646.0	64519.0	80936.0	93198.0			
Information and communication	122584.0	126432.0	145117.0	153512.0	124595.0	162893.0	163134.0	187077.0	220845.0			
Financial and insurance activities	55965.0	59718.0	63828.0	75173.0	96971.0	104495.0	110887.0	116164.0	117787.0			
Real estate activities	180800.0	187130.0	201898.0	211997.0	226880.0	241492.0	243190.0	244620.0	262630.0			
Professional, scientific, technical, administrative and support service activities	148775.0	237030.0	226252.0	161736.0	192683.0	190459.0	172466.0	173900.0	203527.0			
Professional, scientific and technical activities	96375.0	174012.0	161245.0	93666.0	120131.0	112526.0	96210.0	100820.0	115117.0			
Administrative and support service activities	52400.0	63018.0	65007.0	68070.0	72552.0	77933.0	76256.0	73080.0	88410.0			
Public administration and defence, education, human health and social work activities	309134.0	340235.0	366624.0	386418.0	440865.0	482962.0	506267.0	503283.0	529053.0			
Public administration and defence; compulsory social security	140556.0	161697.0	192023.0	198433.0	235978.0	229392.0	240080.0	242832.0	250842.0			
Education	115906.0	121617.0	120543.0	133318.0	135710.0	189963.0	198634.0	191427.0	205280.0			
Human health and social work activities	52672.0	56921.0	54058.0	54667.0	69177.0	63607.0	67553.0	69024.0	72931.0			
Other service activities	57981.0	66276.0	75763.0	79599.0	98497.0	100221.0	108082.0	115476.0	120588.0			
Arts, entertainment and recreation	15482.0	18516.0	17782.0	20198.0	31573.0	28274.0	31211.0	35683.0	36478.0			
Other service activities	38180.0	43120.0	52522.0	53028.0	60398.0	65264.0	69690.0	71735.0	75248.0			
Private households with employed persons	4319.0	4640.0	5459.0	6373.0	6526.0	6683.0	7181.0	8058.0	8862.0			
Equals: VALUE ADDED, GROSS, at basic prices	2363166.0	2574033.0	2757580.0	2893182.0	3095068.0	3296310.0	3384879.0	3561213.0	3691325.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	192151.0	189885.0	216550.0	263564.0	307626.0	301498.0	324022.0	343140.0	405748.0			
Plus: Taxes on products	225712.0	232422.0	256927.0	277608.0	313647.0	306472.0	330098.0	356472.0	414398.0			
Less: Subsidies on products	33561.0	42537.0	40377.0	14044.0	6021.0	4974.0	6076.0	13332.0	8650.0			
Equals: GROSS DOMESTIC PRODUCT	2555317.0	2763918.0	2974130.0	3156746.0	3402694.0	3597808.0	3708901.0	3904353.0	4097073.0			

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	550980.0	593437.0	562373.0	648418.0	643853.0	733416.0	783338.0	819554.0	865497.0			
Crop and animal production, hunting and related service activities	489265.0	538370.0	504468.0	585010.0	574760.0	651742.0	699759.0	738642.0	783129.0			
Forestry and logging	33428.0	35086.0	37625.0	41522.0	45157.0	50503.0	53248.0	52860.0	53648.0			
Fishing and aquaculture	28287.0	19981.0	20280.0	21886.0	23936.0	31171.0	30331.0	28052.0	28720.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Manufacturing, mining and quarrying and other industrial activities	514921.0	485552.0	616767.0	700643.0	696479.0	659872.0	660857.0	720913.0	721011.0			
Mining and quarrying	47016.0	47078.0	53812.0	62735.0	58267.0	47307.0	44313.0	54861.0	44956.0			
Manufacturing	358382.0	349509.0	451383.0	517872.0	506365.0	482321.0	480299.0	509209.0	517846.0			
Electricity, gas, steam and air conditioning supply	55681.0	33276.0	46899.0	48992.0	57574.0	54687.0	60517.0	73512.0	72252.0			
Water supply; sewerage, waste management and remediation activities	53842.0	55689.0	64673.0	71044.0	74273.0	75557.0	75728.0	83331.0	85957.0			
Construction	118151.0	133847.0	107766.0	85150.0	81596.0	93864.0	102443.0	105643.0	91955.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	463760.0	444838.0	468545.0	470452.0	492649.0	526636.0	556847.0	599991.0	604032.0			
Wholesale and retail trade; repair of motor vehicles and motorcycles	249769.0	250220.0	264977.0	257572.0	259318.0	251489.0	242450.0	247856.0	233702.0			
Transportation and storage	166510.0	153286.0	152280.0	165071.0	181775.0	232501.0	260079.0	305054.0	322754.0			
Accommodation and food service activities	47481.0	41332.0	51288.0	47809.0	51556.0	42646.0	54318.0	47081.0	47576.0			
Information and communication	123581.0	140454.0	145245.0	151891.0	124595.0	162893.0	181064.0	206716.0	252912.0			
Financial and insurance activities	47759.0	51690.0	54452.0	70042.0	96971.0	104495.0	113178.0	119406.0	121785.0			
Real estate activities	203219.0	207979.0	212986.0	216229.0	226880.0	241492.0	245696.0	245406.0	262085.0			
Professional, scientific, technical, administrative and support service activities	147750.0	232565.0	219859.0	157542.0	192683.0	190459.0	174643.0	175403.0	204888.0			
Professional, scientific and technical activities	89364.0	163882.0	151191.0	87532.0	120131.0	112526.0	96305.0	100868.0	115284.0			
Administrative and support service activities	58386.0	68683.0	68668.0	70010.0	72552.0	77933.0	78338.0	74535.0	89604.0			
Public administration and defence, education, human health and social work activities	321344.0	350202.0	377514.0	391531.0	440865.0	482962.0	503504.0	494695.0	511189.0			
Public administration and defence; compulsory social security	145122.0	165438.0	194074.0	200024.0	235978.0	229392.0	240517.0	240863.0	249057.0			
Education	132076.0	135442.0	127956.0	136196.0	135710.0	189963.0	198614.0	189212.0	197505.0			
Human health and social work activities	44146.0	49322.0	55484.0	55311.0	69177.0	63607.0	64373.0	64620.0	64627.0			
Other service activities	63261.0	71262.0	79369.0	80677.0	98497.0	100221.0	107693.0	114156.0	117526.0			
Arts, entertainment and recreation	15552.0	18655.0	17990.0	20221.0	31573.0	28274.0	31197.0	35658.0	36486.0			
Other service activities	41773.0	46528.0	55155.0	54083.0	60398.0	65264.0	69650.0	71378.0	73749.0			
Private households with employed persons	5936.0	6079.0	6224.0	6373.0	6526.0	6683.0	6846.0	7120.0	7291.0			
Equals: VALUE ADDED, GROSS, at basic prices	2505944.0	2672423.0	2825692.0	2962247.0	3095068.0	3296310.0	3429263.0	3597234.0	3744003.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	213361.0	223261.0	237833.0	264578.0	307626.0	301498.0	312742.0	325198.0	373186.0			
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2715013.0	2886132.0	3054228.0	3226280.0	3402694.0	3597808.0	3742005.0	3921441.0	4114487.0			

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5249303.0	5710270.0	5946949.0	6027036.0	6430468.0	6648215.0	6723723.0	6897557.0	7230007.0			
Less: Intermediate consumption, at purchaser's prices	2886137.0	3136237.0	3189369.0	3133854.0	3335400.0	3351905.0	3338844.0	3336344.0	3538682.0			
Equals: VALUE ADDED, GROSS, at basic prices	2363166.0	2574033.0	2757580.0	2893182.0	3095068.0	3296310.0	3384879.0	3561213.0	3691325.0			
Compensation of employees	...	...	...	...	...	910194.0	912301.0	957469.0	1048944.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	52166.0	23048.0	16906.0	15718.0			
Taxes on production and imports	...	...	...	...	...	65612.0	30137.0	30449.0	28467.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	65612.0	30137.0	30449.0	28467.0			
Less: Subsidies	...	...	...	...	...	13446.0	7089.0	13543.0	12749.0			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	13446.0	7089.0	13543.0	12749.0			
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	2333950.0	2449530.0	2586838.0	2626663.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	725219.0	624433.0	747137.0	762125.0			
Gross fixed capital formation	...	...	...	...	...	803995.0	629356.0	695587.0	728144.0			
Changes in inventories	...	...	...	...	...	-78776.0	-4923.0	51550.0	33981.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	...	2867.4	2899.1	3171.5	3177.6			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services <sup>a</sup>	193999.0	205531.0	252167.0	254907.0	300252.0	382408.0	338597.0	352292.0	362764.0			
Defence	...	...	...	...	...	...	...	...	...			
Public order and safety	...	...	...	...	...	...	...	...	...			
Economic affairs	8046.0	8397.0	8988.0	9068.0	9244.0	8952.0	8529.0	8872.0	8941.0			
Environment protection	...	...	...	...	...	...	...	...	...			
Housing and community amenities	...	...	...	...	...	...	...	...	...			
Health <sup>b</sup>	21130.0	21189.0	20423.0	22348.0	27381.0	28251.0	30475.0	23576.0	23123.0			
Recreation, culture and religion	...	...	...	...	...	...	...	...	...			
Education	85350.0	85251.0	87020.0	94423.0	105892.0	133934.0	137205.0	127022.0	146075.0			
Social protection	...	...	...	...	...	...	...	...	...			
Equals: General government final consumption expenditure	308988.0	320855.0	369107.0	381266.0	443310.0	556912.0	518428.0	515453.0	544671.0			

<sup>a</sup> Includes Defence, Public order and safety, Environment protection, Housing and community amenities and Recreation, culture and religion.<sup>b</sup> Includes Social protection.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	638608.0	728016.0	736034.0	751374.0	797486.0	881182.0	880462.0	910444.0	944591.0			
Alcoholic beverages, tobacco and narcotics	44754.0	48106.0	51493.0	51887.0	51489.0	58032.0	59719.0	62567.0	70139.0			
Clothing and footwear	126212.0	128629.0	138962.0	146872.0	148096.0	163865.0	173227.0	172390.0	188844.0			
Housing, water, electricity, gas and other fuels	329662.0	353445.0	375398.0	412000.0	433650.0	452519.0	456032.0	470296.0	504918.0			
Furnishings, household equipment and routine maintenance of the house	34535.0	37212.0	39904.0	39865.0	41126.0	45378.0	48281.0	49438.0	46620.0			
Health	115986.0	121688.0	126481.0	133133.0	160603.0	163296.0	173468.0	184727.0	200309.0			
Transport	171471.0	186976.0	198400.0	203889.0	240241.0	233128.0	243165.0	255452.0	269157.0			
Communication	167777.0	172271.0	190580.0	197643.0	195886.0	207024.0	212171.0	227458.0	231350.0			
Recreation and culture	20509.0	24565.0	25152.0	29114.0	40663.0	38707.0	43182.0	46729.0	48033.0			
Education	53332.0	55441.0	58691.0	61952.0	65067.0	68844.0	69973.0	74328.0	79881.0			
Restaurants and hotels	298673.0	287030.0	325685.0	350382.0	362432.0	371128.0	384841.0	404567.0	422224.0			
Miscellaneous goods and services	74102.0	78201.0	81126.0	82006.0	87624.0	92684.0	103264.0	133850.0	139543.0			
Equals: Household final consumption expenditure in domestic market	2075621.0	2221580.0	2347906.0	2460117.0	2624363.0	2775787.0	2847785.0	2992246.0	3145609.0			
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...			
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: Household final consumption expenditure	2071858.0	2178001.0	2308554.0	2418188.0	2578416.0	2726733.0	2790310.0	2930989.0	3080812.0			
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...			
Health	5925.0	6641.0	7170.0	7387.0	7877.0	8149.0	9254.0	9524.0	9832.0			
Recreation and culture	390.0	410.0	429.0	505.0	526.0	482.0	480.0	495.0	510.0			
Education	3688.0	3684.0	3760.0	4080.0	4576.0	5788.0	5890.0	6185.0	6599.0			
Social protection	...	...	...	...	...	...	...	...	...			
Other services	32581.0	34274.0	41555.0	37881.0	45477.0	41538.0	42125.0	42560.0	43861.0			
Equals: NPISHs final consumption expenditure	42584.0	45009.0	52914.0	49853.0	58456.0	55957.0	57749.0	58764.0	60802.0			
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...			
Health	21130.0	21189.0	20423.0	22348.0	27381.0	28251.0	30475.0	23576.0	23123.0			
Recreation and culture	...	...	...	...	...	...	...	...	...			
Education	85350.0	85251.0	87020.0	94423.0	105892.0	133934.0	137205.0	127022.0	146075.0			
Social protection	...	...	...	...	...	...	...	...	...			
Plus:	202508.0	214415.0	261664.0	264495.0	310037.0	394727.0	350748.0	364855.0	373454.0			
Equals: Individual consumption expenditure of general government	308988.0	320855.0	369107.0	381266.0	443310.0	556912.0	518428.0	515453.0	542652.0			
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...			

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5249303.0	5710270.0	5946949.0	6027036.0	6430468.0	6648215.0	6723723.0	6897557.0	7230007.0			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	192151.0	189885.0	216550.0	263564.0	307626.0	301498.0	324022.0	343140.0	405748.0			
Plus: Taxes on products	225712.0	232422.0	256927.0	277608.0	313647.0	306472.0	330098.0	356472.0	414398.0			
Less: Subsidies on products	33561.0	42537.0	40377.0	14044.0	6021.0	4974.0	6076.0	13332.0	8650.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2886137.0	3136237.0	3189369.0	3133854.0	3335400.0	3351905.0	3338844.0	3336344.0	3538682.0			
GROSS DOMESTIC PRODUCT	2555317.0	2763918.0	2974130.0	3156746.0	3402694.0	3597808.0	3708901.0	3904353.0	4097073.0			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2555317.0	2763918.0	2974130.0	3156746.0	3402694.0	3597808.0	3708901.0	3904353.0	4097073.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	910194.0	912301.0	957469.0	1048944.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	346448.0	341647.0	360046.0	411555.0			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	a	...	...	...	...	2341166.0	2454953.0	2586838.0	2636574.0			
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	a	...	...	...	...	2341166.0	2454953.0	2586838.0	2636574.0			
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...			
Compensation of employees	...	...	...	...	...	926031.0	927975.0	974995.0	1066803.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	353664.0	347070.0	360046.0	421466.0			
Taxes on production and imports	...	...	...	...	...	372084.0	360235.0	386921.0	442865.0			
Taxes on products	225712.0	232422.0	256927.0	277608.0	313647.0	306472.0	330098.0	356472.0	414398.0			
Other taxes on production	...	...	...	...	...	65612.0	30137.0	30449.0	28467.0			
Less: Subsidies	...	...	...	...	...	18420.0	13165.0	26875.0	21399.0			
Subsidies on products	33561.0	42537.0	40377.0	14044.0	6021.0	4974.0	6076.0	13332.0	8650.0			
Other subsidies on production	...	...	...	...	...	13446.0	7089.0	13543.0	12749.0			
Property income	...	...	...	...	...	850324.0	884743.0	909967.0	894320.0			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	814696.0	880316.0	912074.0	900802.0			
GROSS NATIONAL INCOME	...	...	...	...	...	3656489.0	3734425.0	3919772.0	4118361.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	...	...	...	3656489.0	3734425.0	3919772.0	4118361.0			
Current taxes on income, wealth, etc.	...	...	...	...	...	92787.0	103405.0	123569.0	129587.0			
Social contributions	...	...	...	...	...	100719.0	106893.0	108677.0	91217.0			
Social benefits other than social transfers in kind	...	...	...	...	...	72751.0	77631.0	79987.0	71149.0			
Other current transfers	...	...	...	...	...	722980.0	610822.0	685010.0	658277.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	92237.0	102855.0	123207.0	129225.0			
Social contributions	...	...	...	...	...	103890.0	110624.0	112052.0	94231.0			
Social benefits other than social transfers in kind	...	...	...	...	...	69443.0	74441.0	76451.0	67337.0			
Other current transfers	...	...	...	...	...	521277.0	378364.0	451285.0	355913.0			
GROSS DISPOSABLE INCOME	...	...	...	...	...	3858879.0	3966892.0	4154020.0	4421885.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	3858879.0	3966892.0	4154020.0	4421885.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...	...	...	3339658.0	3366519.0	3505236.0	3684296.0			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	...	...	...	...	...	519221.0	600373.0	648784.0	737589.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	...	...	...	...	...	519221.0	600373.0	648784.0	737589.0			
Capital transfers, receivable less payable	...	...	...	...	...	163551.0	141432.0	175735.0	169884.0			
Capital transfers, receivable	...	...	...	...	...	183635.0	161558.0	201299.0	218173.0			
Less: Capital transfers, payable	...	...	...	...	...	20084.0	20126.0	25564.0	48289.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	...	...	...	...	...	682772.0	741805.0	796565.0	907473.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	725219.0	624433.0	747137.0	762125.0			
Gross fixed capital formation	...	...	...	...	...	803995.0	629356.0	695587.0	728144.0			
Changes in inventories	...	...	...	...	...	-78776.0	-4923.0	51550.0	33981.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
<b>NET LENDING (+) / NET BORROWING (-)</b>	...	...	...	...	...	-42447.0	117372.0	77382.0	145348.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	V.I External account of goods and services - Resources											
Imports of goods and services	1181519.0	1180857.0	1428673.0	1318786.0	1443338.0	1428817.0	1220480.0	1297951.0	1328864.0			
Imports of goods	1099488.0	1117876.0	1358035.0	1246146.0	1371010.0	1313961.0	1128550.0	1187730.0	1239806.0			
Imports of services	82031.0	62981.0	70638.0	72640.0	72328.0	114856.0	91930.0	110221.0	89058.0			
	V.I External account of goods and services - Uses											
Exports of goods and services	804788.0	911794.0	1014509.0	919841.0	908881.0	961748.0	938429.0	949931.0	979516.0			
Exports of goods	610081.0	701330.0	782852.0	687177.0	632491.0	634159.0	616555.0	591576.0	593456.0			
Exports of services	194707.0	210464.0	231657.0	232664.0	276390.0	327589.0	321874.0	358355.0	386060.0			
EXTERNAL BALANCE OF GOODS AND SERVICES	376731.0	269063.0	414164.0	398945.0	534457.0	467069.0	282051.0	348020.0	349348.0			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	467069.0	282051.0	348020.0	...			
Compensation of employees	...	...	...	...	...	9172.0	16173.0	13144.0	12243.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	123209.0	128658.0	111521.0	122034.0			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	3713.0	4307.0	3498.0	3131.0			
Social benefits other than social transfers in kind	...	...	...	...	...	5.0	268.0	712.0	515.0			
Other current transfers	...	...	...	...	...	65431.0	72348.0	73631.0	78211.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	25009.0	31847.0	30670.0	30102.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	7216.0	5423.0	0.0	9911.0			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	158837.0	133085.0	109414.0	115552.0			
Current taxes on income and wealth, etc.	...	...	...	...	...	550.0	550.0	362.0	362.0			
Social contributions	...	...	...	...	...	542.0	576.0	123.0	117.0			
Social benefits other than social transfers in kind	...	...	...	...	...	3313.0	3458.0	4248.0	4327.0			
Other current transfers	...	...	...	...	...	267134.0	304806.0	307356.0	380575.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	...	...	...	...	...	205998.0	24060.0	98353.0	...			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	205998.0	24060.0	98353.0	24536.0			
Capital transfers, receivable less payable	...	...	...	...	...	-163551.0	-141432.0	-175735.0	-169884.0			
Capital transfers, receivable	...	...	...	...	...	10300.0	12810.0	19418.0	39664.0			
Less: Capital transfers, payable	...	...	...	...	...	173851.0	154242.0	195153.0	209548.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	42447.0	-117372.0	-77382.0	-145348.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	42447.0	-117372.0	-77382.0	-145348.0			

## Tonga

### Source

Response to the United Nations National Accounts Questionnaire from the Statistics Department Tonga. Tonga Statistics Department is responsible for the compilation of Tonga's National Accounts. National Accounts statistics are published annually on the Department's website <http://tongastats.gov.to> approximately 9 months after the end of the June financial year reference period.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. Tonga produces annual current and constant price estimates of GDP (Production) and GDP (Expenditure). There are no estimates for GDP (Income). Other variables published include gross national income (GNI), gross national disposable income (GNDI), gross saving, and net lending/borrowing.

For the 2018-19 estimates the accounts were updated to 2016-17 base-year prices. Data is presented in current and 2016-17 base year prices.

### Methodology:

#### Overview of GDP Compilation

Two methods are used for GDP estimation: Production (GDP(P)) and Expenditure (GDP(E)). GDP (production) is equal to the sum of gross value added of all forms of economic activity plus taxes, less subsidies on products. Expenditure on GDP is estimated as the sum of final consumption, gross accumulation and the balance of exports and imports of goods and services.

The National Accounts, vis-à-vis GDP estimates, has a long history in Tonga back to 1969-70 before the Statistics Section of the Ministry of Finance became a department in July 1975. As a result, the Statistics Department (SD) has a long series of GDP from 1969-70 to 1992-93 (unpublished), as well as estimates from 1993-94-2008-09 available from the department and from 2009-10 to latest published on TSD website.

Tables for GDP(P) and GDP(E) are provided in current and constant prices along with IPDs. The statistical discrepancy is shown as the balancing item in the Expenditure on GDP table. A goods and services account is also published.

Balance of Payments aggregates are combined with national accounts variables to provide other aggregates for:

- Gross national income (GNI)
- Gross national disposable income (GNDI)
- Gross saving
- Net lending/borrowing

#### Expenditure Approach

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services in kind; and production for own consumption. They are estimated in accordance with the international Classification of Individual Consumption by Purpose (COICOP), using 2015-16 HIES benchmarks extrapolated by merchandise trade imports, population movements, and other data from the GDP (P) accounts.

Data for final consumption expenditure of the general government sector is provided from the GFS-based data from the Ministry of Finance and National Planning. Data for final consumption expenditure of non-profit institutions serving households comes from balance of payments non-profit organisation remittances and 2016

HIES benchmarks extrapolated by population movements.

Gross fixed capital formation for construction data sources are the same as the GDP(P) estimate. Imports of capital items are used for durable equipment. Imports of passenger vehicles are split 50:50 between households (for HFCE) and other sectors (GFCF). For inventories a stock building ratio is assumed at 0.5 percent of value added for mining and quarrying, manufacturing, construction, trade and other community and personal services. The value of exports and imports of goods is determined from merchandise trade/ balance of payments data.

## Production Approach

For production method, GDP at market prices is defined as the sum of gross value added of all institutional sectors and all forms of economic activity at factor cost, plus taxes less subsidies on products. The output of goods and services comprises the value of goods and services which are the result of production activity by resident units during the reporting period. This includes non-market activity for agriculture and handicraft production and owner-occupied dwellings. Market output is evaluated from direct data on the output of production (works, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Principal data sources are:

- Annual TSD survey of Tonga's largest businesses to collect turnover and other selected data
- Merchandise trade data from Tonga Customs Department
- Consumption tax (CT) and profit and loss data for businesses registered for consumption tax (Tonga's name for VAT). Businesses with turnover of greater than \$100,000 TOP are required to register for CT.
- Government finance data from Tonga's Ministry of Finance and National Planning
- Household Income Expenditure Surveys (HIES) for 2009 and 2015-16
- Balance of payments travel exports and non-profit organisation remittances

The main source for deflators is Tonga's CPI which was re-based in September 2018 using weights from the 2015-16 Household Income and Expenditure Survey. A few overseas price indexes are also used, e.g. IMF world price indexes for construction materials.

Output for several market industries is extrapolated from a 1995-96 benchmark using data collected in the annual GDP survey. These industries are: mining and quarrying (sales), electricity and water (sales), transport (sales), finance (net interest income), and insurance (commissions). For wholesale and retail trade a combination of merchandise trade data and CT data is used to rate forward the 1995-96 benchmark.

The 2015-16 Household Income Expenditure Survey benchmark is extrapolated by (mainly) population movements for: market and non-market agriculture; and expenditure on education; health and social work; recreational, cultural and sporting activities; and other community and personal services. For construction a combination of trade data, CT sales, and government finance data is used. Balance of payments travel exports are used as indicators in hotels and restaurants, and recreational, cultural and sporting activities.

Non-profit organisation remittances are used in NPISH education; health and social work; recreational, cultural and sporting activities; and other community and personal services. Government finance data is used in public administration and government services and indirect taxes and subsidies. Fixed value-added ratios are based on 1995-96 benchmarks. These ratios will be progressively updated using data from small-scale enterprise surveys and Inland Revenue profit and loss accounts. Indicators are estimated by type of economic activity in accordance with ISIC Rev 4.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	830619.3	863774.1	911135.0	945502.1	1031792.2	1087127.2	1175810.3	1249876.4	1315894.8	1291965.1	1493666.8	
Household final consumption expenditure	638240.2	654440.4	701358.1	727008.9	794134.8	837015.9	908996.2	976548.2	1008916.6	961209.4	1094354.1	
NPISHs final consumption expenditure	53157.2	54252.9	53088.1	57593.4	56649.4	59630.1	62633.3	67172.4	70514.1	72336.4	71145.1	
General government final consumption expenditure	139221.9	155080.8	156688.9	160899.9	181008.0	190481.1	204180.9	206155.8	236464.1	258419.3	328167.6	
Gross capital formation	267483.2	290849.7	183939.8	176687.8	208898.5	225952.0	275123.0	257047.1	295341.8	274719.9	234737.8	
Gross fixed capital formation	211853.5	279389.6	173914.9	168694.0	191511.0	221354.9	262889.9	234598.3	283586.8	260172.9	248354.1	
Changes in inventories	55629.7	11460.1	10025.0	7993.8	17387.6	4597.0	12233.1	22448.8	11755.0	14547.0	-13616.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	123316.6	136198.4	159038.1	135284.7	144018.4	202153.8	225484.6	229656.0	255607.7	230600.1	133849.5	
Exports of goods	24824.2	28388.2	25916.7	32420.6	37684.3	55809.2	45972.1	31382.3	35677.8	41458.1	36887.1	
Exports of services	98492.4	107810.2	133121.4	102864.0	106334.1	146344.6	179512.5	198273.7	219929.9	189142.0	96962.4	
Less: Imports of goods and services	475005.7	486427.0	488997.3	461977.6	547623.8	590059.7	669732.3	709847.1	758425.8	727340.0	650346.8	
Imports of goods	372575.2	344686.3	324921.9	339940.7	403635.4	427313.4	455436.0	478471.7	502922.2	483371.4	487145.6	
Imports of services	102430.5	141740.7	164075.4	122036.9	143988.3	162746.3	214296.3	231375.4	255503.6	243968.6	163201.1	
Plus: Statistical discrepancy	13034.7	-6581.8	16210.4	1695.3	12061.7	7417.0	10982.7	45823.4	54443.2	49765.9	-143226.9	
Equals: GROSS DOMESTIC PRODUCT	759448.1	797813.3	781326.0	797192.3	849147.0	932590.2	1017668.3	1072555.9	1162861.8	1119711.1	1068680.4	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	972315.4	981374.7	1023799.2	1039516.5	1106765.1	1164802.3	1175810.3	1187525.1	1223751.7	1224070.5	1389053.8	
Household final consumption expenditure	739940.4	733173.5	772146.1	784247.7	846190.5	903815.6	908996.2	915473.3	928586.9	890772.6	1010597.8	
NPISHs final consumption expenditure	55905.5	56028.6	54909.7	59123.0	58327.5	61615.3	62633.3	65638.1	68665.1	69656.5	69815.0	
General government final consumption expenditure	176469.4	192172.5	196743.4	196145.8	202247.0	199371.4	204180.9	206413.7	226499.7	263641.4	308641.1	
Gross capital formation	260621.2	277947.7	180602.5	192054.2	210981.7	233881.8	275123.0	210161.4	235068.9	221447.1	178290.8	
Gross fixed capital formation	198164.7	265450.0	169579.7	183284.7	192521.6	228984.6	262889.9	189301.7	224401.9	208095.1	190637.8	
Changes in inventories	62456.5	12497.6	11022.8	8769.5	18460.0	4897.2	12233.1	20859.7	10667.0	13352.0	-12347.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	153642.9	150298.9	171124.6	174400.4	188144.9	239332.5	225484.6	228376.5	220821.3	208675.4	106732.5	
Exports of goods	42698.9	36813.2	35657.1	49635.5	57169.8	72644.7	45972.1	32387.2	33095.4	44095.2	35341.3	
Exports of services	110944.1	113485.7	135467.5	124764.9	130975.1	166687.8	179512.5	195989.4	187725.9	164580.1	71391.2	
Less: Imports of goods and services	478798.7	480982.0	492594.2	451374.4	553530.9	647109.8	669732.3	660558.8	692353.0	661584.2	575594.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Imports of goods	372575.2	338294.5	326835.5	331490.0	408048.4	472605.9	455436.0	444884.3	459511.0	442636.8	431767.9	
Imports of services	106223.4	142687.5	165758.7	119884.4	145482.6	174503.9	214296.3	215674.5	232842.0	218947.3	143826.4	
Plus: Statistical discrepancy	-22423.7	-35994.5	12500.5	-41108.7	-28146.5	-5962.4	10982.7	54619.0	40041.0	39741.2	-93670.8	
Equals: GROSS DOMESTIC PRODUCT	885357.1	892644.7	895432.6	913488.0	924214.1	984944.3	1017668.3	1020123.2	1027330.0	1032350.0	1004812.1	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	759448.1	797813.3	781326.0	797192.3	849147.0	932590.2	1017668.3	1072555.9	1162861.8	1119711.1	1068680.4	
Plus: Compensation of employees - from and to the rest of the world, net	28968.4	28613.5	27905.7	26585.5	36261.6	37915.4	68124.7	95622.1	107180.5	111701.4	70560.5	
Plus: Compensation of employees - from the rest of the world	29077.9	28708.2	27995.8	29176.1	39072.4	42386.0	74273.3	99725.3	113687.8	119479.2	78152.9	
Less: Compensation of employees - to the rest of the world	109.5	94.7	90.0	2590.6	2810.7	4470.6	6148.6	4103.2	6507.3	7777.7	7592.4	
Plus: Property income - from and to the rest of the world, net	-6955.2	-5123.8	-8312.3	-20852.3	-27488.2	-32951.3	-27323.4	-30192.8	-13317.3	-16229.7	-10884.4	
Plus: Property income - from the rest of the world	15162.0	15197.6	15338.1	10361.6	6326.3	8977.7	8741.4	8171.5	8673.8	11827.3	8150.5	
Less: Property income - to the rest of the world	22117.2	20321.4	23650.4	31214.0	33814.5	41929.0	36064.8	38364.3	21991.0	28056.9	19034.8	
Sum of Compensation of employees and property income - from and to the rest of the world, net	22013.2	23489.7	19593.4	5733.2	8773.5	4964.1	40801.3	65429.3	93863.2	95471.8	59676.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	44239.9	43905.8	43333.8	39537.7	45398.7	51363.7	83014.7	107896.8	122361.6	131306.4	86303.4	
Less: Sum of Compensation of employees and property income - to the rest of the world	22226.7	20416.1	23740.4	33804.5	36625.2	46399.6	42213.4	42467.5	28498.4	35834.6	26627.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	781461.3	821303.0	800919.4	802925.5	857920.5	937554.3	1058469.7	1137985.2	1256725.0	1215182.9	1128356.5	
Plus: Current transfers - from and to the rest of the world, net	175895.3	209854.5	234655.2	266553.9	267688.9	299482.1	338488.1	351104.7	394377.7	349329.3	413793.4	
Plus: Current transfers - from the rest of the world	193209.2	222912.2	252889.1	280669.6	282977.4	365956.9	407752.1	413364.3	474981.1	435767.3	497894.9	
Less: Current transfers - to the rest of the world	17313.9	13057.7	18234.0	14115.7	15288.5	66474.8	69264.0	62259.7	80603.4	86438.0	84101.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	957356.6	1031157.5	1035574.6	1069479.4	1125609.4	1237036.4	1396957.7	1489089.9	1651102.7	1564512.2	1542149.9	
Less: Final consumption expenditure / Actual final consumption	830619.3	863774.1	911135.0	945502.1	1031792.2	1087127.2	1175810.3	1249876.4	1315894.8	1291965.1	1493666.8	
Equals: SAVING, GROSS	126737.2	167383.4	124439.5	123977.3	93817.2	149909.2	221147.4	239213.5	335207.9	272547.0	48483.2	
Plus: Capital transfers - from and to the rest of the world, net	87943.0	98923.4	53022.8	60843.3	46723.0	68223.9	119746.7	107689.2	81277.7	160057.2	156916.3	
Plus: Capital transfers - from the rest of the world	88305.8	101455.0	55704.3	62771.6	50420.2	68522.6	121366.6	110676.0	83573.9	161136.3	157661.3	
Less: Capital transfers - to the rest of the world	362.9	2531.6	2681.5	1928.3	3697.2	298.6	1619.9	2986.8	2296.1	1079.1	745.0	
Less: Gross capital formation	267483.2	290849.7	183939.8	176687.8	208898.5	225952.0	275123.0	257047.1	295341.8	274719.9	234737.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-52803.0	-24542.9	-6477.5	8132.8	-68358.4	-7818.8	65771.1	89855.5	121143.7	157884.4	-29338.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	129482.1	132790.2	133668.0	130383.5	143239.2	154974.2	171023.2	183109.7	228423.1	199481.3	174472.7	
Crop and animal production, hunting and related service activities	110035.0	112022.0	113674.1	112679.2	125243.5	136409.3	151747.9	164147.6	206444.5	175888.2	151052.1	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	19447.1	20768.2	19993.9	17704.3	17995.7	18564.9	19275.4	18962.2	21978.6	23593.2	23420.6	
Manufacturing, mining and quarrying and other industrial activities	70739.3	76814.2	75401.7	79006.9	79399.8	85383.2	91087.7	96087.6	93796.5	96225.1	89229.7	
Mining and quarrying	5838.7	7726.8	5819.3	6074.0	6159.3	5666.6	6024.7	8096.7	8128.9	7826.5	7466.7	
Manufacturing	44269.9	46689.4	48292.9	49706.4	51172.7	56300.8	60642.4	62193.0	60124.6	62791.6	55460.8	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	20630.6	22398.0	21289.5	23226.6	22067.8	23415.8	24420.6	25797.9	25543.0	25607.0	26302.2	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	74851.9	73977.9	48601.1	49377.1	52148.9	63162.4	75291.1	68335.6	80922.2	69016.7	80780.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	104832.7	119963.8	130647.3	130266.4	138508.4	151015.6	169197.8	181383.2	186931.3	177643.6	138318.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	71172.6	80436.0	81714.9	79006.8	80780.7	91586.2	99858.3	108134.0	112934.7	116492.0	102377.4	
Transportation and storage	20413.9	24831.2	28085.1	30789.0	35665.4	33831.6	39510.4	39534.9	40093.1	36449.6	28013.2	
Accommodation and food service activities	13246.3	14696.6	20847.4	20470.6	22062.3	25597.7	29829.1	33714.3	33903.5	24702.0	7928.0	
Information and communication	24425.8	24623.3	24606.5	19222.1	21362.7	21320.1	22230.2	22257.8	26261.2	21591.2	20277.7	
Financial and insurance activities	47519.7	48213.7	46288.0	47550.3	43653.5	46635.6	48000.1	51642.0	58500.6	60325.9	57919.7	
Real estate activities	79934.2	81063.1	82436.1	83867.2	86325.0	86964.0	92850.7	101086.7	104886.2	107452.3	102515.2	
Professional, scientific, technical, administrative and support service activities	5596.2	6648.3	6158.6	7850.4	7468.9	9956.3	9325.2	10850.1	12794.8	13564.6	14013.3	
Professional, scientific and technical activities	3533.3	4139.2	3455.9	4437.8	3688.3	5366.5	4805.8	6036.1	7666.9	8102.4	8194.9	
Administrative and support service activities	2062.9	2509.1	2702.8	3412.6	3780.6	4589.8	4519.4	4814.0	5127.9	5462.2	5818.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	110385.3	114131.8	113041.2	120778.1	135390.2	148789.5	152121.2	151494.1	160260.5	166120.5	177648.2	
Public administration and defence; compulsory social security	54660.5	60164.6	57542.0	63629.8	74060.3	80329.4	78597.9	76657.5	83829.8	85174.9	92820.9	
Education	39530.8	39093.2	39138.3	38997.5	41877.1	43410.1	46489.4	47636.1	49175.4	51220.5	53924.2	
Human health and social work activities	16194.1	14874.0	16360.9	18150.9	19452.8	25050.1	27033.9	27200.5	27255.3	29725.0	30903.2	
Other service activities	19975.3	18495.3	20175.9	21128.6	20582.8	21017.0	22060.8	23188.6	23512.9	23399.0	20103.1	
Arts, entertainment and recreation	4040.5	4268.7	4650.5	4257.3	4380.0	4716.0	5168.0	4782.7	4975.4	4879.1	4784.6	
Other service activities	15934.9	14226.6	15525.4	16871.3	16202.8	16301.0	16892.7	18405.9	18537.5	18519.9	15318.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	667742.5	696721.6	681024.5	689430.7	728079.2	789217.8	853188.0	889435.6	976289.3	934820.2	875278.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	91705.6	101091.7	100301.5	107761.7	121067.8	143372.4	164480.3	183120.3	186572.5	184890.9	193401.6	
Plus: Taxes on products	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3	185728.3	195909.7	
Less: Subsidies on products	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4	2508.1	
Equals: GROSS DOMESTIC PRODUCT	759448.1	797813.3	781326.0	797192.3	849147.0	932590.2	1017668.3	1072555.9	1162861.8	1119711.1	1068680.4	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Pa'anga, Fiscal year ending 30 June

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	172332.1	169655.2	176357.6	180783.7	177649.4	175425.7	171023.2	171660.2	177793.7	183408.0	183594.4	
Crop and animal production, hunting and related service activities	150897.2	149772.9	157568.3	161382.2	156133.7	149140.8	151747.9	155192.3	158270.2	159780.5	162727.6	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	21434.9	19882.3	18789.3	19401.6	21515.8	26284.9	19275.4	16468.0	19523.4	23627.6	20866.8	
Manufacturing, mining and quarrying and other industrial activities	77317.6	80053.6	79221.1	80647.4	82600.7	87789.2	91087.7	90854.0	88787.3	92559.3	85918.5	
Mining and quarrying	6203.7	8209.7	6183.0	6453.6	6544.3	5838.3	6024.7	6882.2	5003.3	4705.6	4438.6	
Manufacturing	51560.6	52520.0	53512.3	53983.5	55611.0	59730.6	60642.4	59561.2	56690.0	58785.4	52091.9	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	19553.4	19323.9	19525.8	20210.3	20445.4	22220.4	24420.6	24410.7	27094.1	29068.3	29388.1	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	65066.6	67185.8	46211.0	54771.7	51969.1	63824.4	75291.1	50883.4	59145.6	50916.6	59356.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	125754.4	128839.6	137993.5	136007.2	142122.8	157877.1	169197.8	178394.6	178675.8	168849.6	135286.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	83536.0	85357.2	85409.8	82682.3	84822.3	97388.0	99858.3	106117.4	106574.2	109522.4	95147.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Transportation and storage	26914.4	27163.4	29654.1	31372.9	33749.3	33025.6	39510.4	40223.7	41105.2	36825.2	32970.5	
Accommodation and food service activities	15304.0	16319.0	22929.6	21952.0	23551.3	27463.4	29829.1	32053.5	30996.4	22502.0	7168.0	
Information and communication	24531.2	23850.3	24413.9	19459.6	21967.6	22405.1	22230.2	24331.1	24420.7	25420.8	25398.8	
Financial and insurance activities	52291.2	51565.5	49954.8	50521.2	46339.0	50133.9	48000.1	50141.4	50215.5	52714.2	50052.1	
Real estate activities	88928.2	89593.0	90975.6	90423.2	92196.4	91738.3	92850.7	91248.6	91240.1	90430.7	86501.4	
Professional, scientific, technical, administrative and support service activities	7419.1	7961.1	8166.5	8795.3	9263.0	10581.1	9325.2	10590.2	11364.0	11378.4	11091.3	
Professional, scientific and technical activities	5077.9	5205.9	5216.3	5153.6	5231.7	5655.6	4805.8	6015.5	6676.9	6403.5	5860.2	
Administrative and support service activities	2341.2	2755.3	2950.2	3641.7	4031.3	4925.5	4519.4	4574.8	4687.1	4975.0	5231.1	
Public administration and defence, education, human health and social work activities	142137.2	140522.9	145166.2	146049.1	146387.9	151194.1	152121.2	155814.9	159368.0	164895.2	167695.5	
Public administration and defence; compulsory social security	75630.4	76680.7	77743.2	77986.2	79344.7	79790.0	78597.9	80819.3	84073.7	85594.1	87216.8	
Education	45241.7	45803.4	46371.2	46560.3	46465.7	46513.0	46489.4	46501.2	47707.8	49411.9	51180.1	
Human health and social work activities	21265.1	18038.9	21051.8	21502.6	20577.5	24891.1	27033.9	28494.4	27586.5	29889.2	29298.6	
Other service activities	22670.1	20309.8	22022.8	22547.4	21947.5	22554.4	22060.8	22036.3	21491.8	21311.8	18074.1	
Arts, entertainment and recreation	4585.5	4687.5	5076.2	4543.2	4670.4	5061.0	5168.0	4545.1	4547.7	4443.9	4301.7	
Other service activities	18084.6	15622.3	16946.6	18004.2	17277.1	17493.4	16892.7	17491.2	16944.0	16867.9	13772.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	778447.6	779536.8	780482.9	790005.9	792443.5	833523.2	853188.0	845954.8	862502.5	861884.5	822968.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	106909.5	113107.9	114949.8	123482.1	131770.6	151421.1	164480.3	174168.4	164827.5	170465.5	181843.2	
Plus: Taxes on products	109195.9	113500.7	115920.0	123568.0	131855.9	152095.6	165288.8	174930.3	165586.2	171237.5	184201.4	
Less: Subsidies on products	2286.5	392.8	970.2	85.9	85.3	674.5	808.5	761.9	758.7	772.1	2358.2	
Equals: GROSS DOMESTIC PRODUCT	885357.1	892644.7	895432.6	913488.0	924214.1	984944.3	1017668.3	1020123.2	1027330.0	1032350.0	1004812.1	

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June												Data in thousands
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1309180.3	1355789.9	1311222.5	1314542.8	1377596.1	1480120.7	1633215.2	1719424.9	1867984.9	1869618.2	1820712.0	
Less: Intermediate consumption, at purchaser's prices	641437.8	659068.3	630198.0	625112.1	649516.9	690902.9	780027.2	829989.3	891695.6	934798.0	945433.2	
Equals: VALUE ADDED, GROSS, at basic prices	667742.5	696721.6	681024.5	689430.7	728079.2	789217.8	853188.0	889435.6	976289.3	934820.2	875278.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	91705.6	101091.7	100301.5	107761.7	121067.8	143372.4	164480.3	183120.3	186572.5	184890.9	...	
Taxes on production and imports	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3	185728.3	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4	...	...
Subsidies on products	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1290114.0	1336479.5	1292219.3	1292864.4	1357445.7	1457989.4	1610973.8	1696865.9	1847338.4	1817681.1		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	91705.6	101091.7	100301.5	107761.7	121067.8	143372.4	164480.3	183120.3	186572.5	184890.9		
Plus: Taxes on products	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3	185728.3		
Less: Subsidies on products	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	622371.5	639757.9	611194.8	603433.7	629366.5	668771.6	757785.8	806767.3	869902.7	873325.9		
GROSS DOMESTIC PRODUCT	759448.1	797813.3	781326.0	797192.3	849147.0	932590.2	1017668.3	1073218.9	1164008.2	1129246.1		
Less: Consumption of fixed capital	833278.8	866365.3	914552.4	949413.9	1038634.0	1091668.2	1184564.8	1290794.9	1348062.1	265678.8		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	759448.1	797813.3	781326.0	797192.3	849147.0	932590.2	1017668.3	1073218.9	1164008.2	1129246.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	89744.3	100740.7	99454.9	107686.7	120989.5	142733.7	163671.9	182319.3	185713.7	184053.5		
Taxes on production and imports	91705.6	101091.7	100301.5	107761.7	121067.8	143372.4	164480.3	183120.3	186572.5	184890.9		
Taxes on products	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3	185728.3		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4		
Subsidies on products	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3	185728.3		
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4		
Subsidies on products	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8	837.4		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...

## Trinidad and Tobago

### Source

The official estimates are published by the Central Statistical Office in the "National Income of Trinidad and Tobago", the "Annual Statistical Digest" and on-line at <https://cso.gov.tt>. The Central Statistical Office derives most of the data from an annual sample survey of establishments, which captures data on, inter alia, employment, ownership, expenses/ intermediate costs, receipts, inventories, consumption of fixed capital, capital formation, cash flow, assets and liabilities.

For the survey, all large establishments in each sector of the economy are selected in the sample, with simple random sampling used to select small and medium firms. Other data sources inclusive of both administrative data and economic indicators (such as trade, prices, production and sales indices, and population and labour statistics) complement the data provided through the annual survey of business establishments.

The national accounts, in principle, cover all the resident institutional units operating in Trinidad and Tobago whether locally or foreign owned. Both units in the formal sector and units engaged in informal activities (taxi drivers, small farmers, own account construction workers and self-employed professionals) are included in the data. Transactions in goods and services and distributive transactions and other accumulation entries are covered. The accounts published cover both Trinidad and the sister isle Tobago. Illegal activities are covered in principle, as are all informal activities.

### General

The concepts and definitions utilized are broadly consistent with those included in 1993 SNA. Where there are exceptions due to unavailability of data, these are clearly stated. For example, imports are still valued c.i.f, while consumption of fixed capital is compiled as derived from business accounts. No estimates are made for consumption of fixed capital as it applies to Government, as estimates of the value of the stock of capital owned by government do not exist. No adjustments are as yet made for holding gains/losses on inventories, which would primarily affect the following industries: Petroleum Exploration, Natural Gas Processing and Refining, Oil Refining and Petrochemicals.

Two industrial classification systems are used for the national accounts: ISIC Rev. 4 (from 2012 onward), and the Trinidad and Tobago Industrial Classification System used for National Accounts (TTSNA) which was used to publish data prior to 2012. In the latter, Petroleum Industries includes the following activities: Exploration and Production, Refineries, Petrochemicals, LNG, Service Contractors, Marketing and Distribution of Petroleum Products, Asphalt. Since the economy is still largely petroleum based, this modification was implemented to ensure that all Petroleum based industries were together under category. In addition, Sugar Refineries and Distilleries (Rum Manufacturers) are included in Sugar, which in turn forms part of the Agriculture Industry.

The time of recording is generally on an accrual basis, except for government accounts, which are derived from administrative records, which are kept on a cash basis. Inventories are valued at producers prices for own output and at purchasers prices when acquired from other institutional units. Exports are valued free on board (f.o.b.), and imports as stated earlier are still valued at c.i.f values.

Deflation is used to derive data at constant prices for most services, while extrapolation is used to calculate data at constant prices in Agriculture, Manufacturing and Oil industries. In the TTSNA, output is valued at producers' prices - Taxes on production and imports are included in the data, but not subsidies - (e.g. raw materials imported by manufacturers and the finished goods imported for resale in the same condition as purchased by distributors contain taxes and duties, but they cannot be easily distinguished at the firm or industry level). GDP is valued at market prices. Adjustments are made to convert reported data from a fiscal to a calendar year basis.

## Methodology:

### Overview of GDP Compilation

The basic accounts which reflect GDP on an industry basis at both current and constant prices are currently published both on a quarterly and annual basis. Ratio estimates are used to estimate for non - responding firms, especially those in the informal sector.

GDP is not estimated from the Income side; neither is there an independent estimate of Private Final Consumption Expenditure that would provide for a more reliable estimate on the Expenditure side. This is treated as a residual after the other components. However, at the industry level rigorous checks are made to ensure the integrity and the consistency of the data.

Direct deflation of value added is still widely used to derive constant price estimates by industry.

Estimates for the Agriculture industry are based on quantity and price data obtained from the Agriculture Statistics Division of the CSO and other Administrative sources. Administrative sources are also used to supplement information for Construction and Distribution.

For some industries in transport, notably taxis and own account truckers, the estimates are based on data derived from the Motor Vehicle Licensing Department. As stated earlier, government data are derived from administrative sources. In the Personal Services Industry, most of the estimates are arrived at from the expenditure side and as a result Household Budget Survey data for 2008/9 are used.

For the later years, the estimates are derived using changes in the price indices for these selected services (e.g. private doctors, auto mechanics, tailors hairdressers, gardeners). The change in the number of households which is obtained from the Population Division is used with these price changes to derive current price estimates. Education includes both the education services provided by Government, which is obtained from administrative sources, as well as the private educational institutions, the data for which are derived via the annual establishment survey.

FISIM is derived from data submitted by banks and other financial intermediaries.

The estimates for the Health industry include only Private Medical Practitioners and Private Hospitals. Health Services provided by Government are included in with Public Administration and Defense, as separate data for government hospitals and clinics are not available. Estimates for own account housing (Dwelling Services) are Benchmarked Estimates which uses a combination of estimates of the housing stock (Approved building Plans) and the RPI index for rents.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1058.5	1270.4	1304.9	1678.1	1678.6	1897.0	1691.3	1323.6	1663.9	1592.6		
Crop and animal production, hunting and related service activities	916.7	1128.2	1155.3	1509.6	1504.5	1701.5	1479.8	...	...	...		
Forestry and logging	84.7	84.7	84.8	84.4	84.4	99.7	109.4	...	...	...		
Fishing and aquaculture	57.1	57.5	64.8	84.1	89.7	95.7	102.1	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Manufacturing, mining and quarrying and other industrial activities		74912.3	75534.3	74688.5	53394.4	45974.6	51180.1	57220.2	52417.6	39424.1	61694.9	
Mining and quarrying		35927.2	40530.2	38029.2	22145.6	14955.9	19121.4	22124.9	20686.3	12812.5	23030.2	
Manufacturing		31649.5	26788.7	28404.1	25212.1	27112.0	27399.2	29642.0	26518.9	21685.5	32204.2	
Electricity, gas, steam and air conditioning supply		5244.0	5890.9	6156.0	3740.1	1501.4	2632.4	3360.2	3036.4	2798.2	4271.0	
Water supply; sewerage, waste management and remediation activities		2091.5	2324.5	2099.2	2296.6	2405.4	2027.1	2093.1	2175.9	2127.9	2189.5	
Construction		8778.5	9381.8	9738.2	9764.4	9291.2	8883.1	9033.3	8577.6	7552.5	8118.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities		48190.3	52831.9	58039.1	55166.4	51281.5	50156.4	46717.6	47545.2	43238.3	41592.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles		40506.4	44977.3	50450.5	47400.6	43166.9	42070.7	38370.7	38991.2	36697.4	35045.2	
Transportation and storage		5494.6	5549.3	5075.1	5259.0	5454.6	5495.1	5717.9	5879.4	4249.6	4344.1	
Accommodation and food service activities		2189.3	2305.3	2513.5	2506.8	2660.0	2590.6	2629.0	2674.7	2291.2	2202.7	
Information and communication		3917.7	4040.7	4429.0	4052.7	3921.6	3953.7	3967.1	4088.1	4012.5	3962.6	
Financial and insurance activities		9361.4	9882.6	9911.6	10048.1	10046.8	11815.4	11588.8	12767.1	10587.1	11411.3	
Real estate activities		3037.1	3039.8	3047.8	3084.4	3129.9	3185.4	3232.7	3296.3	3349.7	3379.3	
Professional, scientific, technical, administrative and support service activities		5831.8	7440.0	7155.0	8208.0	7894.6	8189.6	8835.6	9137.0	9138.4	9124.6	
Professional, scientific and technical activities		2425.0	2896.6	3040.0	3070.4	2789.8	2974.9	3542.6	3799.1	3843.8	3794.9	
Administrative and support service activities		3406.8	4543.4	4115.0	5137.6	5104.8	5214.7	5293.0	5337.9	5294.6	5329.7	
Public administration and defence, education, human health and social work activities		15021.5	16103.5	16995.5	20004.2	19167.2	19047.0	18596.0	18813.2	18797.9	18401.4	
Public administration and defence; compulsory social security		10758.4	11690.6	12608.8	14228.2	14326.2	14063.8	13707.8	13661.5	13667.0	13284.2	
Education		3662.5	3765.1	3691.4	4998.6	4099.6	4202.9	4111.0	4260.6	4209.0	4177.1	
Human health and social work activities		600.5	647.7	695.4	777.4	741.4	780.3	777.2	891.2	921.9	940.2	
Other service activities		884.9	1150.8	1168.3	1309.6	1253.3	1290.6	1320.8	1348.1	1349.3	1437.4	
Arts, entertainment and recreation		385.4	467.5	494.4	496.8	435.4	420.5	425.2	427.3	426.3	427.6	
Other service activities		339.3	457.6	434.1	539.6	533.8	582.8	605.0	626.6	625.6	709.5	
Private households with employed persons		160.2	225.7	239.8	273.2	284.2	287.4	290.7	294.3	297.6	300.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		167849.0	177315.0	183119.0	163367.0	150210.0	155600.0	158105.0	155140.0	135028.0	156839.0	
Less: Financial intermediation services indirectly measured (FISIM)		3144.7	3360.8	3359.4	3343.6	3429.6	3998.3	4098.6	4173.7	4085.3	3876.0	
Plus: Taxes less Subsidies on products		6532.5	6670.0	5879.2	7880.2	6485.7	5736.7	6576.0	5947.6	7144.9	8476.1	
Equals: GROSS DOMESTIC PRODUCT		174382.0	183985.0	188998.0	171247.0	156696.0	161337.0	164681.0	161088.0	142173.0	165315.0	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing	1058.5	1049.1	1082.2	1469.1	1364.3	1473.1	1331.2	857.5	1124.5	938.4		
Crop and animal production, hunting and related service activities	916.7	910.6	931.4	1206.4	1198.7	1269.2	1114.9	...	...	...		
Forestry and logging	84.7	82.6	89.0	189.5	88.0	122.2	133.2	...	...	...		
Fishing and aquaculture	57.1	56.0	60.3	72.5	74.6	76.8	79.0	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	74912.3	75743.2	74355.2	73912.4	68127.5	67207.4	66176.8	64488.8	57719.9	56809.3		
Mining and quarrying	35927.2	36663.6	36315.6	35155.6	30610.8	30439.9	29208.6	28188.1	24985.6	23678.9		
Manufacturing	31649.5	31697.9	30844.7	31515.9	30652.9	30020.6	30105.5	29404.5	26287.5	26300.7		
Electricity, gas, steam and air conditioning supply	5244.0	5359.8	5283.6	5301.1	4891.8	4895.5	4873.1	4962.0	4449.8	4752.2		
Water supply; sewerage, waste management and remediation activities	2091.5	2021.9	1911.3	1939.8	1972.0	1851.4	1989.6	1934.2	1997.0	2077.5		
Construction	8778.5	9476.5	9590.6	9337.7	8936.6	8541.1	8435.7	7947.0	6922.6	7190.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	48190.3	51919.4	59988.6	56705.8	51473.6	44565.8	43660.0	45548.7	39357.2	37690.1		
Wholesale and retail trade; repair of motor vehicles and motorcycles	40506.4	43604.2	51376.5	48413.7	44296.1	37335.1	36217.4	38228.7	33877.7	32276.9		
Transportation and storage	5494.6	6087.4	6363.4	6076.4	5006.5	5104.9	5310.1	5189.2	3742.5	3778.9		
Accommodation and food service activities	2189.3	2227.8	2248.7	2215.8	2170.9	2125.9	2132.6	2130.7	1737.0	1634.3		
Information and communication	3917.7	4055.4	4158.8	4315.5	4303.8	4392.7	4486.3	4588.9	4536.5	4514.6		
Financial and insurance activities	9361.4	9562.0	9582.2	9909.5	10160.4	10611.7	10618.8	11524.5	11975.0	12330.0		
Real estate activities	3037.1	3051.2	3060.4	3075.7	3090.0	3104.4	3119.2	3131.9	3144.4	3160.0		
Professional, scientific, technical, administrative and support service activities	5831.8	7060.6	6645.1	6645.8	6520.3	6488.0	6686.8	6820.0	6768.9	6700.0		
Professional, scientific and technical activities	2425.0	2765.3	2839.1	2432.5	2374.6	2508.0	2734.0	2864.1	2886.0	2825.0		
Administrative and support service activities	3406.8	4295.4	3806.0	4213.3	4145.7	3980.1	3952.8	3955.9	3882.9	3875.1		
Public administration and defence, education, human health and social work activities	15021.5	15235.3	15728.3	15963.6	16157.9	16237.7	16084.8	16619.3	16779.6	16430.2		
Public administration and defence; compulsory social security	10758.4	10888.1	11288.7	11441.3	11678.3	11746.6	11599.9	12104.2	12276.7	11940.5		
Education	3662.5	3744.1	3834.3	3915.0	3870.5	3880.7	3873.1	3901.5	3888.0	3874.5		
Human health and social work activities	600.5	603.2	605.3	607.3	609.1	610.4	611.7	613.6	614.9	615.2		
Other service activities	884.9	892.2	903.9	905.1	914.2	917.3	922.7	935.9	934.3	985.9		
Arts, entertainment and recreation	385.4	387.1	388.4	389.7	390.9	391.7	392.9	393.8	394.6	394.8		
Other service activities	339.3	342.8	351.0	348.9	354.8	355.2	357.4	367.6	363.3	413.0		
Private households with employed persons	160.2	162.4	164.5	166.5	168.5	170.4	172.4	174.5	176.4	178.1		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	167850.0	174741.0	181811.0	178851.0	167615.0	160157.0	158071.0	158823.0	145302.0	142800.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2012</b>											
Less: Financial intermediation services indirectly measured (FISIM)		3144.7	3303.8	3284.3	3389.1	3433.8	3382.0	3451.4	3639.2	3961.1	3949.8	
Plus: Taxes less Subsidies on products		6532.5	6343.9	5291.3	6837.4	5513.0	4821.3	5470.9	4899.2	5849.3	6800.0	
Equals: GROSS DOMESTIC PRODUCT		174382.0	181085.0	187102.0	185689.0	173128.0	164979.0	163542.0	163722.0	151151.0	149600.0	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		360453.1	377884.6	390334.0	348663.8	302214.8	311768.1	322478.3	303009.9	266140.9	315649.1	
Less: Intermediate consumption, at purchaser's prices		189459.3	197208.8	203855.9	181953.6	148575.6	152169.7	160275.0	143696.0	127027.2	154934.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>		167849.3	177315.1	183118.7	163366.7	150209.7	155600.1	158104.6	155140.1	135028.4	156838.8	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		5081.3	6898.7	7238.0	9393.8	9425.4	9471.4	9064.4	8202.8	8448.8	8197.1	
Less: Intermediate consumption, at purchaser's prices		4022.9	5628.3	5933.0	7715.7	7746.8	7574.4	7373.1	6879.3	6785.0	6604.5	
Equals: VALUE ADDED, GROSS, at basic prices		1058.5	1270.4	1304.9	1678.1	1678.6	1897.0	1691.3	1323.6	1663.9	1592.6	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		4896.8	6713.7	7040.7	9170.0	9192.5	9218.2	8785.1	7927.7	8163.2	7896.7	
Less: Intermediate consumption, at purchaser's prices		3980.2	5585.5	5885.3	7660.4	7688.1	7516.7	7305.3	6813.2	6712.2	6527.3	
Equals: VALUE ADDED, GROSS, at basic prices		916.7	1128.2	1155.4	1509.6	1504.5	1701.5	1479.8	1114.4	1451.0	1369.4	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		95.5	95.3	96.3	92.7	93.0	103.9	120.1	111.1	107.4	113.4	
Less: Intermediate consumption, at purchaser's prices		10.8	10.6	11.5	8.3	8.6	4.2	10.7	7.2	8.9	10.2	
Equals: VALUE ADDED, GROSS, at basic prices		84.7	84.7	84.8	84.4	84.4	99.7	109.4	103.9	98.6	103.2	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		89.0	89.7	101.0	131.1	139.9	149.3	159.2	164.1	178.2	187.0	
Less: Intermediate consumption, at purchaser's prices		31.9	32.2	36.2	47.0	50.2	53.5	57.1	58.8	63.9	67.1	
Equals: VALUE ADDED, GROSS, at basic prices		57.1	57.5	64.8	84.1	89.7	95.7	102.1	105.2	114.3	119.9	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	190323.3	182564.8	176680.4	134104.7	103866.2	118870.1	127651.1	105482.7	82024.0	127666.8		
Less: Intermediate consumption, at purchaser's prices	115411.2	107030.5	101991.9	80710.3	57891.6	67690.0	70430.9	53065.2	42599.9	65971.9		
Equals: VALUE ADDED, GROSS, at basic prices	74912.3	75534.3	74688.5	53394.4	45974.6	51180.1	57220.2	52417.6	39424.1	61694.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	54198.3	59360.7	54034.4	34136.8	23759.9	29995.2	34686.6	32367.4	20306.9	36106.0		
Less: Intermediate consumption, at purchaser's prices	18271.1	18830.5	16005.2	11991.2	8804.0	10873.8	12561.7	11681.1	7494.4	13075.8		
Equals: VALUE ADDED, GROSS, at basic prices	35927.2	40530.2	38029.2	22145.6	14955.9	19121.4	22124.9	20686.3	12812.5	23030.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		125281.2	111032.5	110940.7	90091.7	72124.7	80183.9	83521.3	63908.1	52882.1	80782.6	
Less: Intermediate consumption, at purchaser's prices		93631.7	84243.8	82536.5	64879.6	45012.7	52784.7	53879.3	37389.3	31196.6	48578.4	
Equals: VALUE ADDED, GROSS, at basic prices		31649.5	26788.7	28404.1	25212.1	27112.0	27399.2	29642.0	26518.9	21685.5	32204.2	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		7532.7	8443.0	8150.5	5989.4	3910.9	5277.2	5915.8	5537.1	5249.1	7086.2	
Less: Intermediate consumption, at purchaser's prices		2288.7	2552.1	1994.5	2249.3	2409.5	2644.8	2555.7	2500.6	2450.9	2815.2	
Equals: VALUE ADDED, GROSS, at basic prices		5244.0	5890.9	6156.0	3740.1	1501.4	2632.4	3360.2	3036.4	2798.2	4271.0	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		3311.2	3728.6	3554.8	3886.9	4070.6	3413.8	3527.4	3670.1	3585.8	3692.1	
Less: Intermediate consumption, at purchaser's prices		1219.7	1404.1	1455.6	1590.2	1665.2	1386.7	1434.2	1494.2	1457.9	1502.5	
Equals: VALUE ADDED, GROSS, at basic prices		2091.5	2324.5	2099.2	2296.6	2405.4	2027.1	2093.1	2175.9	2127.9	2189.5	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		22980.4	25684.0	27417.2	26880.8	23740.9	23904.3	24936.2	23581.3	21005.6	24103.6	
Less: Intermediate consumption, at purchaser's prices		14201.9	16302.1	17679.0	17116.4	14449.7	15021.2	15903.0	15003.7	13453.1	15984.9	
Equals: VALUE ADDED, GROSS, at basic prices		8778.5	9381.8	9738.2	9764.4	9291.2	8883.1	9033.3	8577.6	7552.5	8118.7	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		85180.6	99766.0	111674.8	109574.6	98204.9	90855.7	91616.2	93997.8	84961.7	85532.2	
Less: Intermediate consumption, at purchaser's prices		36990.3	46934.1	53635.7	54408.2	46923.4	40699.3	44898.6	46452.6	41723.4	43940.2	
Equals: VALUE ADDED, GROSS, at basic prices		48190.3	52831.9	58039.1	55166.4	51281.5	50156.4	46717.6	47545.2	43238.3	41592.0	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		67946.6	81542.1	92961.3	89732.8	77527.8	70519.6	70486.2	72434.1	68524.4	69174.1	
Less: Intermediate consumption, at purchaser's prices		27440.2	36564.8	42510.8	42332.2	34360.9	28448.9	32115.5	33443.0	31827.0	34128.9	
Equals: VALUE ADDED, GROSS, at basic prices		40506.4	44977.3	50450.5	47400.6	43166.9	42070.7	38370.7	38991.2	36697.4	35045.2	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		12446.1	12667.0	12326.6	13104.9	13301.3	13173.7	13890.6	14192.8	9804.8	9883.3	
Less: Intermediate consumption, at purchaser's prices		6951.5	7117.7	7251.5	7845.9	7846.7	7678.6	8172.7	8313.5	5555.2	5539.3	
Equals: VALUE ADDED, GROSS, at basic prices		5494.6	5549.3	5075.1	5259.0	5454.6	5495.1	5717.9	5879.4	4249.6	4344.1	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		4787.9	5556.9	6386.9	6736.9	7375.8	7162.4	7239.5	7370.8	6632.5	6474.8	
Less: Intermediate consumption, at purchaser's prices		2598.6	3251.6	3873.4	4230.1	4715.8	4571.8	4610.4	4696.1	4341.3	4272.0	
Equals: VALUE ADDED, GROSS, at basic prices		2189.4	2305.3	2513.5	2506.8	2660.0	2590.6	2629.0	2674.7	2291.2	2202.7	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		5726.0	6528.6	6877.5	6571.8	6541.7	6606.8	6625.9	6820.0	6689.2	6601.0	
Less: Intermediate consumption, at purchaser's prices		1808.3	2487.8	2448.5	2519.1	2620.1	2653.1	2658.8	2731.9	2676.7	2638.4	
Equals: VALUE ADDED, GROSS, at basic prices		3917.7	4040.7	4429.0	4052.7	3921.6	3953.7	3967.1	4088.1	4012.5	3962.6	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		13469.8	14119.2	15256.1	15313.9	15582.6	18140.6	17737.2	19394.5	17389.4	18221.5	
Less: Intermediate consumption, at purchaser's prices		4108.3	4236.6	5344.5	5265.8	5535.8	6325.2	6148.5	6627.3	6802.3	6810.2	
Equals: VALUE ADDED, GROSS, at basic prices		9361.4	9882.6	9911.6	10048.1	10046.8	11815.4	11588.8	12767.1	10587.1	11411.3	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		4271.6	4319.6	4384.4	4466.2	4509.7	4569.6	4669.5	4755.8	4827.1	4933.7	
Less: Intermediate consumption, at purchaser's prices		1234.5	1279.8	1336.6	1381.8	1379.8	1384.3	1436.8	1459.4	1477.4	1554.4	
Equals: VALUE ADDED, GROSS, at basic prices		3037.1	3039.8	3047.8	3084.4	3129.9	3185.4	3232.6	3296.3	3349.7	3379.3	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		9973.8	12734.5	12431.8	12280.2	12111.3	12283.1	12904.7	13323.9	13321.1	13264.8	
Less: Intermediate consumption, at purchaser's prices		4142.0	5294.5	5276.8	4072.2	4216.8	4093.5	4069.1	4186.9	4182.7	4140.2	
Equals: VALUE ADDED, GROSS, at basic prices		5831.8	7440.0	7155.0	8208.0	7894.6	8189.6	8835.6	9137.0	9138.4	9124.6	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		5343.6	6475.5	6751.7	5853.1	5757.1	6139.1	6752.7	7119.1	7202.4	7110.5	
Less: Intermediate consumption, at purchaser's prices		2918.6	3578.9	3711.7	2782.7	2967.3	3164.2	3210.1	3320.0	3358.7	3315.7	
Equals: VALUE ADDED, GROSS, at basic prices		2425.0	2896.6	3040.0	3070.4	2789.8	2974.9	3542.6	3799.1	3843.8	3794.9	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		4630.2	6258.9	5680.1	6427.1	6354.3	6144.0	6152.0	6204.8	6118.6	6154.2	
Less: Intermediate consumption, at purchaser's prices		1223.4	1715.5	1565.1	1289.5	1249.5	929.3	859.0	866.8	824.0	824.6	
Equals: VALUE ADDED, GROSS, at basic prices		3406.8	4543.4	4115.0	5137.6	5104.8	5214.7	5293.0	5337.9	5294.6	5329.7	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		21829.4	23474.5	26473.1	28059.7	26292.5	25079.7	25245.8	25380.0	25402.4	24910.0	
Less: Intermediate consumption, at purchaser's prices		6807.9	7371.1	9477.6	8055.5	7125.3	6032.7	6649.7	6566.8	6604.5	6508.5	
Equals: VALUE ADDED, GROSS, at basic prices		15021.5	16103.5	16995.5	20004.2	19167.2	19047.1	18596.0	18813.2	18797.9	18401.4	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		15536.7	16798.6	19618.0	20583.7	19930.6	18518.7	18799.9	18512.1	18517.3	18023.8	
Less: Intermediate consumption, at purchaser's prices		4778.3	5108.0	7009.3	6355.5	5604.4	4454.9	5092.1	4850.7	4850.3	4739.6	
Equals: VALUE ADDED, GROSS, at basic prices		10758.4	11690.6	12608.8	14228.2	14326.2	14063.8	13707.8	13661.5	13667.0	13284.2	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		5294.6	5534.2	5522.0	6136.1	4970.2	5053.8	4944.6	5150.9	5108.8	5074.7	
Less: Intermediate consumption, at purchaser's prices		1632.1	1769.2	1830.6	1137.5	870.6	850.9	833.6	890.4	899.8	897.7	
Equals: VALUE ADDED, GROSS, at basic prices		3662.5	3765.1	3691.4	4998.6	4099.6	4202.9	4111.0	4260.6	4209.0	4177.1	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		998.1	1141.7	1333.1	1339.9	1391.6	1507.2	1501.2	1716.9	1776.3	1811.5	
Less: Intermediate consumption, at purchaser's prices		397.6	494.0	637.7	562.5	650.2	726.9	724.0	825.7	854.4	871.3	
Equals: VALUE ADDED, GROSS, at basic prices		600.5	647.7	695.4	777.4	741.4	780.3	777.2	891.2	921.9	940.2	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		1616.9	1794.8	1900.7	2018.2	1939.6	1986.9	2027.3	2071.1	2071.4	2218.3	
Less: Intermediate consumption, at purchaser's prices		732.0	644.0	732.3	708.6	686.2	696.2	706.4	723.0	722.1	780.9	
Equals: VALUE ADDED, GROSS, at basic prices		884.9	1150.8	1168.3	1309.6	1253.4	1290.6	1320.8	1348.1	1349.4	1437.4	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices		740.5	769.5	840.6	845.3	726.8	699.3	707.1	710.6	708.9	711.1	
Less: Intermediate consumption, at purchaser's prices		355.2	301.9	346.2	348.5	291.4	278.8	281.9	283.3	282.6	283.5	
Equals: VALUE ADDED, GROSS, at basic prices		385.4	467.5	494.4	496.7	435.4	420.5	425.2	427.3	426.3	427.6	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Output, at basic prices		715.3	798.4	818.8	898.0	926.8	998.5	1027.8	1064.5	1063.2	1205.0	
Less: Intermediate consumption, at purchaser's prices		376.0	340.8	384.7	358.4	393.1	415.7	422.8	437.9	437.7	495.6	
Equals: VALUE ADDED, GROSS, at basic prices		339.3	457.6	434.1	539.6	533.8	582.8	605.0	626.6	625.6	709.5	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Output, at basic prices		161.0	226.9	241.3	274.9	285.9	289.1	292.4	296.0	299.3	302.2	
Less: Intermediate consumption, at purchaser's prices		0.8	1.2	1.5	1.7	1.7	1.7	1.8	1.8	1.8	1.8	
Equals: VALUE ADDED, GROSS, at basic prices		160.2	225.7	239.8	273.2	284.2	287.4	290.7	294.3	297.5	300.4	
Compensation of employees		...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

## Tunisia

### Source

Response to the United Nations national accounts questionnaire from Statistics Tunisia or the Institut National de la Statistique (under the supervision of Ministère de l'Economie et de la Planification). As part of its national accounts activities, "Statistics Tunisia" publishes major national accounts data series annually.

### General

The Tunisian System of National Accounts (T SNA 2015) was made broadly consistent with the 2008 SNA with respect to the definitions, accounting rules and classifications, with chain linked volume measures as for the previous system. Its update has been recently finalized (2021) and covers the recommendations and clarifications agreed at the international level for the 2008 SNA and in compliance with the main assessment criteria usually used when compiling national accounts : set of six milestones supplemented by data sets describing both the minimum set of accounts that need to be compiled (MRDS) and the recommended set of accounts.

Most important conceptual changes in the international standards for compiling national accounts were adopted: enlarging the capital base with research and development (R&D) and military weapon systems, some of the changes related to globalization, better formalization and measurement of the informal sector and attention was also paid to financial services.

Two components remain to be developed in the Tunisian system of national accounts to provide a complete framework: (i) development of non-financial balance sheets: the current version offers relatively complete coverage of the sequence of institutional sector accounts and extends to financial balance sheets. The development of non-financial balance sheets would complete the overall picture by compiling these accounts for the tangible and intangible fixed assets produced; (ii) Integration of a labor market analysis scope within the annual national accounts:

In parallel, results of the Tunisian quarterly accounts are currently limited to sectoral breakdown of gross value added and GDP. Work is in progress for a first extension of the results of these accounts according to the expenditure approach. Regarding to satellite accounts, a first version relating to the field of tourism is currently available. An extension of these accounts to other items is planned for environment and information technologies. Regional accounts are available and provide a regional breakdown for gross value added (GVA). However, due to conceptual and measurement limitations at regional level, regional accounts are not calculated for the expenditure approach as industry detail is more limited.

But the major challenge in compiling national accounts lies in establishing the appropriate the mechanisms to incorporate improvements to national institutional arrangements for compiling procedures of national accounts and to improve source data collection, including overcoming legal and other obstacles to statistical use of administrative data.

### Methodology:

#### Overview of GDP Compilation

In recent years, the Tunisian National Institute of Statistics (Statistics Tunisia) has undertaken ambitious work to upgrade the Tunisian System of National Accounts (TSNA) implemented in the 1980s. In the vocabulary of national accountants, this work is translated by the term "rebasement" or "change of the base year" of these accounts. This task led to the preparation of the third generation of Tunisian national accounts, succeeding those of 1983 and 1997.

In fact, there are several motivations to periodically review the system of national accounts. National accounts must give the most faithful and complete or exhaustive description of economic reality. This economic reality being in perpetual change, in particular with the economic and social context having prevailed in Tunisia during the last

decade, it was therefore necessary to translate these changes into the economic figures by adopting a closer reference year for the preparation of the accounts. In addition, ideally national accounts should conform to the latest international standards. Thus, the new Tunisian national accounts in the 2015 base are now established according to the latest SNA 2008. The previous change to the 1997 base had already given rise to significant revisions of the concepts used, by adopting the SNA 1993, which was the universal standard in this field.

Moreover, switching from one database to another generally induces changes which relate, in addition to concepts, to classifications, sources and methods. In fact, during base changes, exceptional statistical investigations are carried out on an ad hoc basis which, because of their cost, cannot be reproduced each year. This leads to the revision of certain levels, certain distribution keys, certain rates. All these elements are then held as fixed until the next base. But the evolution over time of the data taken as fixed leads to accounts that are less and less precise because they are less and less spontaneously consistent. Hence the need for a frequent and regular review of the basis for compiling the national accounts.

When Statistics Tunisia changes the base year, new estimates are published for the past. If there were no change in methodology or use of new statistical sources, the valuations of the accounts in value, like the estimates of the accounts in volume at the price of the previous year, would theoretically not be modified. The changes would then relate only to the valuations of the accounts in volume, at the prices of the base year. But, in practice, modifications are made in the preparation of the accounts and somewhat change the estimates in value and volume at the price of the previous year, following the heavy statistical work undertaken for the year which serves as a reference (exploitation specific surveys or censuses, application of more elaborate estimation techniques). Moreover, moving from the 1997 base to the 2015 base is characterized by few conceptual changes, by the virtual maintenance of the nomenclatures, but more by a particular effort to improve the evaluation methods.

#### Alignment of Tunisian system with the international standard

The implementation of the new 2015 base of accounts is characterized firstly by the adoption and implementation of the 2008 SNA and was the occasion for a revision of all the evaluations carried out within the framework of the compilation of national accounts. The 2008 SNA does not bring any major changes compared to the 1993 SNA, but it does introduce several improvements. They aim to take into account changes in the economic environment, while enriching its description. This means that the exact definition and outline of some large aggregates are changed. Correlatively, the level and, to a lesser extent, the time series are modified over the entire period covered by the national accounts.

Alignment with the 2008 SNA in the 2015 base thus leads to some conceptual innovations in the accounts. In addition to the revision made to the calculation of the overall production of financial intermediation services indirectly measured as well as to the method of calculating the production of the monetary authority (Central Bank) and insurance services, some important changes can be cited here and are as follows:

#### An expanded definition of assets and investment

In the 2015 base, the concept of Gross Fixed Capital Formation (GFCF) or the assets produced and understood as tangible or intangible goods used repeatedly and continuously during the production processes for more than a year, see their scope extended to now include:

- (i) under intellectual property, a number of intangible assets such as the results of research and development (R&D) activities;
- (ii) capital goods for exclusively military use (ships, planes, armored vehicles).

The consequence of this extension of the scope of produced assets is that the expenses incurred to acquire these assets are now recorded in gross fixed capital formation (GFCF), i.e. in investment, and no longer in intermediate consumption and GDP. is therefore relieved.

#### Foreign trade modified by the application of the property transfer criterion

The description of the exchange of goods was until now based on the observation of physical flows at the border by Customs. This approach is modified by the 2008 SNA which favors for the description of exchanges the criterion of transfer of ownership of the goods concerned. This resulted in two changes concerning the treatment of international subcontracting and international merchanting.

In particular, the description of external exchanges in the case of custom work has been modified. In line with the 6th version of the IMF's Balance of Payments (BoP) compilation manual, this major change in processing involves recording trade flows on a "net" basis: for the country benefiting from a subcontracting granted by a non-resident principal, only an export of services should appear in the accounts, reflecting in some way the added value linked to the subcontracting operation. Neither imports nor (re)exports of goods are to be counted. This new treatment has no impact on GDP but decreases total exports and imports of industrial goods and increases the flow of traded services.

#### Other issues of revisions

However, the basic changes are not limited to the implementation of new international standards. They also provide an opportunity for national accountants to integrate any updates made to classifications (industries & products), to update in depth all of their estimates in terms of level, by improving their methods or by mobilizing new statistical sources and enriching the various outputs and summary tables that constitute the outputs of the system.

A large part of the revaluations carried out on the aggregates of the third generation of the Tunisian accounts result from the application of more refined statistical estimation procedures. They cover a number of aggregates or variables that will be integrated into the account's compilation chain: consumption of fixed capital, fictitious rent imputed to owner households, estimation of certain self-consumed production, CIF-FOB correction, etc. In the same vein, and among the aspects that can be highlighted by way of illustration, the following points should be noted:

#### Mobilization of additional administrative sources

With the new 2015 base, the preparation of the accounts of non-financial corporations (NFS) benefits from the simultaneous use of the following main data sources: the national survey on economic activities (ENAE), but above all intermediate administrative sources by the National Business Directory (RNE) and the financial statements retrieved from the tax returns. The reconciliation of these different sources is ensured by the system put in place since the creation of the Tunisian national accounts, namely the Intermediate Business System (SIE) which makes it possible to reconcile/convert the data and indicators used in business accounting with/ towards the concepts and aggregates of the central framework of national accounts.

#### Better integration of informality in the central framework of national accounts

For many observers, the informal economy seems to hold an important place in the national economic fabric and there has been a strong demand for national accounts to contribute to a significant quantitative assessment of this phenomenon. And although the Tunisian national accounting system already incorporates an estimate of informal activities in its assessments, the definition and contours of these activities were not correctly reflected according to a real clear and formalized methodological framework. In fact, the central framework of the SCNT as such did not offer a place to include a direct measure of the informal economy. This measurement was present in the quantities proposed, but in an undifferentiated way. And it was only at the cost of additional work that it was possible to extract it.

The preparatory work for the new generation of accounts in the 2015 base therefore sought to remedy this shortcoming, again with closer alignment with the recommendations proposed at the international level. Thus, according to the definition adopted, "the informal sector is made up of economic units, whatever their status (employer, self-employed, own account, etc.) and their type of activity (including agriculture), producing goods and services for the market and not having, in fact or in law, any complete (flow) accounts", in accordance with the principles of the 2008 SNA and the recommendations of the International Labor Organization.

The measurement of the informal economy obtained through the national accounts also has another, complementary contribution, which is particularly interesting since it offers the guarantee of consistency when it comes to situating the weight of the informal economy compared to the whole national economy. Because only a homogeneous measurement of these different aggregates makes such a comparison meaningful.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	54413.2	59797.6	65211.0	71006.2	76954.1							
Household final consumption expenditure	42804.2	46979.4	51199.2	55889.5	79663.4	85784.0	92905.0	101615.5	111445.2	114381.5	123730.1	
NPISHs final consumption expenditure	...	...	...	...	60402.8	67947.0	73395.8	80839.7	88306.7	88526.9	96360.5	
General government final consumption expenditure	11609.0	12818.3	14011.8	15116.7	63583.8	...	...	...	...	...	...	
Gross capital formation	14893.8	17197.3	17084.4	18736.3	16079.6	17837.0	19509.2	20775.8	23138.5	25854.7	27369.6	
Gross fixed capital formation	14096.0	15824.2	16465.7	16435.3	16934.1	19510.1	21722.9	25945.5	24352.1	15230.0	19914.3	
Changes in inventories	797.8	1373.1	618.7	2301.1	19522.1	19531.5	20449.5	22146.1	23898.7	18953.5	20838.8	
Acquisitions less disposals of valuables	...	...	...	...	16808.8	...	...	...	...	...	...	
Exports of goods and services	31299.2	34154.4	35292.6	36328.2	18841.8	-21.5	1273.4	3799.4	453.4	-3723.4	-924.5	
Exports of goods	25171.3	26633.3	27771.3	28458.2	680.3	...	...	...	...	...	...	
Exports of services	6127.9	7521.1	7521.3	7870.0	33940.3	36490.4	42560.0	51392.3	56504.8	45401.0	54959.6	
Less: Imports of goods and services	36113.9	40794.9	42443.9	45205.3	34483.9	42560.0	51392.3	56504.8	45401.0	54959.6		
Imports of goods	31980.0	36247.1	37494.1	40081.8	27663.9	29211.6	34490.1	41091.1	43952.6	38830.9	46805.8	
Imports of services	4133.9	4547.7	4949.8	5123.5	6276.4	7278.8	8069.9	10301.2	12552.2	6570.2	8153.9	
Equals: GROSS DOMESTIC PRODUCT	64492.2	70354.4	75144.1	80865.5	43139.3	46497.5	55176.4	65967.8	69332.9	55379.1	68138.0	
					43867.2	46497.5	55176.4	65967.8	69332.9	55379.1	68138.0	
					37940.2	40958.8	48808.2	58440.3	61333.2	50031.1	61378.9	
					38668.0	40958.8	48808.2	58440.3	61333.2	50031.1	61378.9	
					5199.1	5538.7	6368.2	7527.6	7999.7	5348.0	6759.1	
					5199.1	5538.7	6368.2	7527.6	7999.7	5348.0	6759.1	
					84689.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1	
					89802.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100					1000						
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	52412.4	56894.8	61739.9	67668.5	73441.4	79221.1						
Household final consumption expenditure	41294.8	44686.9	48369.9	53285.3	57663.3	82002.9	87694.3	95040.1	103881.2	106004.5	117624.3	
NPISHs final consumption expenditure	...	...	...	...	...	62262.1	69732.8	75306.6	82790.4	83810.7	91207.2	
General government final consumption expenditure	11117.6	12207.9	13370.0	14383.2	15778.2	65586.4	...	...	...	...	...	
Gross capital formation	13225.6	15532.3	15485.0	17338.6	18019.4	...	...	...	...	...	...	
Gross fixed capital formation	13531.3	14960.7	15860.4	15983.5	16360.5	16958.9	17961.5	19733.6	21090.8	22193.8	26417.1	
Changes in inventories	-305.7	571.6	-375.3	1355.1	1658.9	16416.5	17961.5	19733.6	21090.8	22193.8	26417.1	
Acquisitions less disposals of valuables	...	...	...	...	...	16740.7	...	...	...	...	...	
Exports of goods and services	29855.5	32645.1	34818.8	34763.2	34411.8	18831.4	19904.2	21647.7	22015.5	19036.5	17806.8	
Exports of goods	23409.4	25727.5	27274.5	27503.0	27860.6	17001.7	19904.2	21647.7	22015.5	19036.5	17806.8	
Exports of services	6446.1	6917.6	7544.4	7260.2	6551.2	19084.1	19904.2	21647.7	22015.5	19036.5	17806.8	
						27630.5	30662.6	36166.4	39054.9	39078.9	43519.7	
						6536.2	7589.8	8349.9	10167.9	6101.6	7248.3	
						7036.6	7589.8	8349.9	10167.9	6101.6	7248.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Less: Imports of goods and services	33647.9	38064.4	40065.7	42825.9	44023.5	44334.3	44695.8	48425.6	56549.2	60435.6	57854.5	61393.4
Imports of goods	31029.1	35441.4	37198.3	39816.1	41191.3	40827.1	39448.7	42575.6	49966.0	53192.8	52335.4	55137.9
Imports of services	2618.8	2623.0	2867.4	3009.8	2832.2	3507.2	5247.0	5850.0	6583.2	7241.9	5519.1	6255.5
Equals: GROSS DOMESTIC PRODUCT	61845.6	67007.8	71978.2	76944.4	81849.2	85635.6	90805.7	97425.4	104654.9	114684.0	112367.0	124805.8

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	64492.2	70354.4	75144.1	80865.5	84689.2	89802.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1
Plus: Compensation of employees - from and to the rest of the world, net	236.6	255.5	203.8	141.9	157.5	157.5	186.4	176.9	199.4	190.9	171.0	170.8
Plus: Compensation of employees - from the rest of the world	258.7	279.3	228.8	168.2	185.0	185.0	215.3	207.3	231.3	224.4	206.2	207.7
Less: Compensation of employees - to the rest of the world	22.7	23.8	25.0	26.2	27.5	27.5	28.9	30.4	31.9	33.5	35.2	36.9
Plus: Property income - from and to the rest of the world, net	-3278.1	-3230.1	-3552.7	-3034.6	-2785.1	-2472.5	-2241.1	-2578.2	-2942.2	-3396.1	-4099.1	-3608.3
Plus: Property income - from the rest of the world	397.6	445.0	573.2	542.7	585.0	585.0	931.4	1045.8	1268.2	1168.1	878.6	1430.2
Less: Property income - to the rest of the world	3675.7	3675.1	4125.9	3577.3	3370.1	3238.1	3172.5	3624.0	4210.4	4564.2	4977.7	5038.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3041.4	-2974.6	-3348.9	-2892.7	-2627.6	-2315.0	-2054.7	-2401.2	-2742.7	-3205.2	-3928.1	-3437.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	656.9	724.3	802.0	710.8	770.0	950.6	1146.7	1253.1	1499.5	1392.5	1084.8	1637.9
Less: Sum of Compensation of employees and property income - to the rest of the world	3698.3	3698.9	4150.9	3603.6	3397.6	3265.6	3201.4	3654.3	4242.3	4597.7	5012.8	5075.4
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	61450.8	67379.8	71795.2	77972.8	82020.6	87487.2	93232.2	99610.3	110242.7	119764.0	115705.4	127028.6
Plus: Current transfers - from and to the rest of the world, net	3089.7	3802.7	...	...	...	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	3343.9	...	...	...	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	254.2	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	64633.7	71318.9	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	54437.2	59785.3	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	10196.4	11533.6	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	258.7	701.2	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	266.2	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	7.5	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Less: Gross capital formation	14962.8	17346.0	...	...	...	19522.1	19510.1	21722.9	25945.5	24352.1	15230.0	19914.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4507.7	-5111.2	...	...	...	-7114.7	-7764.4	-9699.8	-11700.9	-9262.9	-6023.8	-6711.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital <sup>a</sup>	10085.2	10982.8	...	...	...	12032.7	12563.0	13147.1	13525.3	14026.6	14517.8	15312.4
Equals: NET NATIONAL INCOME	51458.8	56533.4	...	...	...	75454.5	80669.2	86463.2	96717.5	105737.4	101187.6	111716.2
Equals: NET NATIONAL DISPOSABLE INCOME	54548.5	60336.1	...	...	...	79597.4	84763.1	91336.3	101995.1	112105.4	108043.2	121003.6
Equals: SAVING, NET	111.3	550.8	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					8267.1	8123.6	9166.8	11172.6	12009.5	12418.3	13227.4	
Crop and animal production, hunting and related service activities					7749.1	7544.3	8449.7	10372.1	11139.6	11508.4	12186.9	
Forestry and logging					69.3	67.7	69.9	69.7	18.5	20.2	22.7	
Fishing and aquaculture					448.8	511.6	647.3	730.8	851.4	889.7	1017.8	
Manufacturing, mining and quarrying and other industrial activities					17581.0	17989.1	19154.0	21452.6	22872.1	21087.1	24916.5	
Mining and quarrying					3554.2	3144.7	3299.0	3996.0	4075.9	2880.7	3931.7	
Manufacturing					12581.6	13158.1	14486.6	16402.0	17608.0	16382.3	18809.7	
Electricity, gas, steam and air conditioning supply					948.0	1158.0	792.0	447.4	547.9	1122.1	1457.8	
Water supply; sewerage, waste management and remediation activities					497.2	528.2	576.4	607.2	640.3	701.9	717.4	
Construction					4776.8	4886.9	4945.1	5309.4	5700.3	4678.9	5243.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					18669.5	19586.8	21076.5	23406.3	25456.0	21684.7	24282.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles					10192.4	10849.9	11743.7	12789.9	13830.1	13838.0	15223.1	
Transportation and storage					5310.2	5490.0	5660.9	6311.6	6679.6	4793.5	5342.9	
Accommodation and food service activities					3167.0	3246.9	3672.0	4304.8	4946.3	3053.2	3716.3	
Information and communication					2554.7	2713.4	2822.2	3261.6	3483.6	3482.0	3868.1	
Financial and insurance activities					3048.3	3238.3	3855.6	4378.8	4947.0	4983.7	5332.6	
Real estate activities					...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities					4576.6	4798.5	5110.7	5586.1	6191.4	5781.0	6101.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities					17265.4	19171.0	20917.5	22088.8	24417.6	26932.9	29153.1	
Public administration and defence; compulsory social security					9016.8	9844.4	10677.8	11371.1	12803.9	13997.0	14980.5	
Education					5424.2	6162.1	6851.1	7009.8	7622.1	8175.9	8676.6	
Human health and social work activities					2824.4	3164.6	3388.5	3707.9	3991.5	4760.0	5496.1	
Other service activities					6820.1	7380.3	7697.6	8458.5	9214.3	9136.6	9722.7	
Equals: VALUE ADDED, GROSS, at basic prices					83559.5	87887.8	94746.0	105114.6	114291.8	110185.2	121847.4	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					6242.6	7399.1	7265.5	7870.9	8677.4	9448.3	8618.7	
Equals: GROSS DOMESTIC PRODUCT					89802.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>	<b>2016 2017 2018 2019 2020</b>											
Agriculture, forestry and fishing						7634.0	8599.3	9708.6	11842.5	12038.1	12107.9	
Crop and animal production, hunting and related service activities						7129.9	7997.0	8940.2	10984.0	11273.2	11117.1	
Forestry and logging						65.5	67.7	68.6	17.4	27.7	21.9	
Fishing and aquaculture						438.7	534.6	699.7	841.2	737.2	968.9	
Manufacturing, mining and quarrying and other industrial activities						17258.7	18006.8	19333.2	21118.1	20816.7	22975.8	
Mining and quarrying						3143.0	2900.2	3185.0	3788.4	3931.7	3497.8	
Manufacturing						12632.7	13352.0	14748.6	16254.9	15774.6	17547.3	
Electricity, gas, steam and air conditioning supply						976.3	1212.6	805.1	454.3	443.5	1209.1	
Water supply; sewerage, waste management and remediation activities						506.7	542.0	594.6	620.5	667.0	721.6	
Construction						4833.5	4813.4	4969.0	5283.7	4910.8	5005.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						19080.1	20307.1	21713.6	23774.4	20785.9	22904.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles						10445.4	10971.0	11890.2	12937.6	13181.2	14340.9	
Transportation and storage						5424.3	5833.0	5867.4	6289.7	4833.4	5125.6	
Accommodation and food service activities						3210.4	3503.1	3956.0	4547.1	2771.3	3437.9	
Information and communication						2685.8	2743.7	3038.4	3402.1	3526.0	3740.5	
Financial and insurance activities						3113.9	3605.5	4036.5	4415.6	4707.3	5182.0	
Real estate activities						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>						
<b>Base year</b>						<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	
Professional, scientific, technical, administrative and support service activities						4803.2	4897.8	5253.3	5766.9	5557.0	5814.4	
Public administration and defence, education, human health and social work activities						17765.0	19371.6	21174.9	22435.3	23447.0	27970.9	
Public administration and defence; compulsory social security						9130.1	9849.2	10694.8	11473.6	11981.9	13956.1	
Education						5687.4	6307.1	6941.4	7190.1	7281.8	8579.2	
Human health and social work activities						2947.6	3215.3	3538.7	3771.5	4183.3	5435.6	
Other service activities						7004.5	7470.3	7870.5	8670.8	8788.8	9299.0	
Equals: VALUE ADDED, GROSS, at basic prices						84178.8	89815.4	97098.0	106709.5	104577.5	115000.7	
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...	
Plus: Taxes less Subsidies on products						6626.8	7610.0	7557.0	7974.5	7789.5	9805.0	
Equals: GROSS DOMESTIC PRODUCT						90805.7	97425.4	104654.9	114684.0	112367.0	124805.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>1000</b>						
Output, at basic prices						153529.4	159802.4	174101.1	197037.7	212542.1	199004.8	224091.6
Less: Intermediate consumption, at purchaser's prices						69969.9	71914.6	79355.0	91923.1	98250.3	88819.7	102244.2
Equals: VALUE ADDED, GROSS, at basic prices						83559.5	87887.8	94746.0	105114.6	114291.8	110185.2	121847.4
Compensation of employees						35572.6	38048.0	41892.0	44982.5	47687.9	51561.2	55116.8
Taxes on production and imports, less Subsidies						1289.8	1307.0	1306.4	1804.4	1870.5	1512.8	1985.9
OPERATING SURPLUS, GROSS <sup>a</sup>						46697.1	48532.9	51547.6	58327.6	64733.4	57111.1	64744.6
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Less: Consumption of fixed capital						12032.7	12563.0	13147.1	13525.3	14026.6	14517.8	15312.4
OPERATING SURPLUS, NET						...	...	...	...	...	...	...
MIXED INCOME, NET						...	...	...	...	...	...	...
Gross capital formation						19522.1	19510.1	21722.9	25945.5	24352.1	15230.0	19914.3
Gross fixed capital formation						18841.8	19531.5	20449.5	22146.1	23898.7	18953.5	20838.8
Changes in inventories						680.3	-21.5	1273.4	3799.4	453.4	-3723.4	-924.5
Acquisitions less disposals of valuables						...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					11662.2	11441.8	13039.6	15792.4	16957.2	17584.9	18695.2	
Less: Intermediate consumption, at purchaser's prices					3395.0	3318.2	3872.8	4619.8	4947.7	5166.7	5467.7	
Equals: VALUE ADDED, GROSS, at basic prices					8267.1	8123.6	9166.8	11172.6	12009.5	12418.3	13227.4	
Compensation of employees					1894.1	1988.8	2034.5	2135.6	2138.3	2183.7	2255.6	
Taxes on production and imports, less Subsidies					140.5	125.0	143.2	209.9	189.8	136.8	220.2	
OPERATING SURPLUS, GROSS <sup>a</sup>					6232.6	6009.8	6989.0	8827.1	9681.4	10097.8	10751.6	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					1200.0	1233.1	1207.7	1258.3	1366.2	1129.9	1124.8	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					10834.4	10524.6	11890.5	14506.4	15536.4	16099.6	16997.0	
Less: Intermediate consumption, at purchaser's prices					3085.4	2980.2	3440.8	4134.3	4396.8	4591.2	4810.2	
Equals: VALUE ADDED, GROSS, at basic prices					7749.1	7544.3	8449.7	10372.1	11139.6	11508.4	12186.9	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					86.2	83.6	86.2	86.1	22.9	24.9	28.1	
Less: Intermediate consumption, at purchaser's prices					16.9	15.9	16.4	16.4	4.4	4.7	5.3	
Equals: VALUE ADDED, GROSS, at basic prices					69.3	67.7	69.9	69.7	18.5	20.2	22.7	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					741.6	833.6	1062.9	1199.9	1397.9	1460.4	1670.1	
Less: Intermediate consumption, at purchaser's prices					292.7	322.1	415.6	469.1	546.6	570.7	652.2	
Equals: VALUE ADDED, GROSS, at basic prices					448.8	511.6	647.3	730.8	851.4	889.7	1017.8	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					59049.2	59967.6	66028.6	76116.8	80526.7	74478.6	87896.7	
Less: Intermediate consumption, at purchaser's prices					41468.1	41978.5	46874.6	54664.3	57654.6	53391.5	62980.2	
Equals: VALUE ADDED, GROSS, at basic prices					17581.0	17989.1	19154.0	21452.6	22872.1	21087.1	24916.5	
Compensation of employees					6847.1	7243.1	7922.2	8447.5	8872.2	9247.9	10050.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					496.0	512.9	511.1	649.1	611.1	583.5	715.7	
OPERATING SURPLUS, GROSS <sup>a</sup>					10237.9	10233.0	10720.7	12356.0	13388.8	11255.7	14150.1	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					5282.8	5657.9	5837.0	6992.6	6335.9	4695.3	5439.2	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					4995.0	4610.0	4901.0	5936.1	6172.5	4460.5	6075.1	
Less: Intermediate consumption, at purchaser's prices					1440.8	1465.4	1602.0	1940.2	2096.6	1579.7	2143.5	
Equals: VALUE ADDED, GROSS, at basic prices					3554.2	3144.7	3299.0	3996.0	4075.9	2880.7	3931.7	
Compensation of employees					769.9	709.6	852.9	893.1	1004.1	1060.5	1156.1	
Taxes on production and imports, less Subsidies					94.0	97.3	96.5	140.4	124.8	112.0	109.0	
OPERATING SURPLUS, GROSS <sup>a</sup>					2690.3	2337.8	2349.6	2962.4	2946.9	1708.3	2666.6	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					1698.5	1641.3	1750.2	1959.7	1630.0	1469.0	1704.4	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					49544.1	51274.7	56480.7	64902.7	67888.4	64811.2	75292.4	
Less: Intermediate consumption, at purchaser's prices					36962.4	38116.6	41994.1	48500.6	50280.3	48428.9	56482.7	
Equals: VALUE ADDED, GROSS, at basic prices					12581.6	13158.1	14486.6	16402.0	17608.0	16382.3	18809.7	
Compensation of employees					5511.2	5917.1	6394.4	6851.5	7131.5	7449.6	8123.1	
Taxes on production and imports, less Subsidies					329.9	340.9	341.2	457.9	431.2	386.4	500.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>					6740.5	6900.2	7751.0	9092.6	10045.3	8546.3	10185.8	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					2327.3	2547.4	2669.0	2859.6	3204.9	2349.2	2717.6	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					3437.5	2941.5	3406.8	3969.2	5081.4	3697.9	4988.2	
Less: Intermediate consumption, at purchaser's prices					2489.4	1783.5	2614.9	3521.8	4533.6	2575.8	3530.4	
Equals: VALUE ADDED, GROSS, at basic prices					948.0	1158.0	792.0	447.4	547.9	1122.1	1457.8	
Compensation of employees					357.2	392.9	432.2	451.4	475.7	475.1	494.3	
Taxes on production and imports, less Subsidies					48.5	50.3	49.4	18.8	23.9	57.3	71.3	
OPERATING SURPLUS, GROSS <sup>a</sup>					542.4	714.8	310.3	-22.7	48.2	589.7	892.2	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					504.4	623.4	553.4	1161.2	1014.1	464.0	538.8	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					1072.6	1141.3	1240.1	1308.8	1384.4	1509.0	1541.0	
Less: Intermediate consumption, at purchaser's prices					575.4	613.1	663.7	701.6	744.1	807.1	823.7	
Equals: VALUE ADDED, GROSS, at basic prices					497.2	528.2	576.4	607.2	640.3	701.9	717.4	
Compensation of employees					208.8	223.5	242.6	251.5	260.8	262.7	277.2	
Taxes on production and imports, less Subsidies					23.6	24.5	24.1	32.0	31.1	27.9	34.7	
OPERATING SURPLUS, GROSS <sup>a</sup>					264.7	280.3	309.7	323.7	348.3	411.3	405.4	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					366.2	421.3	399.8	425.7	486.8	413.1	478.4	

<sup>a</sup> Includes Mixed Income, Gross.

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					11067.4	11370.6	11506.3	12354.5	13270.2	10891.0	12211.2	
Less: Intermediate consumption, at purchaser's prices					6290.7	6483.7	6561.2	7045.1	7569.8	6212.1	6967.5	
Equals: VALUE ADDED, GROSS, at basic prices					4776.8	4886.9	4945.1	5309.4	5700.3	4678.9	5243.7	
Compensation of employees					1789.7	1795.6	1931.1	2298.2	2555.8	2219.8	2328.1	
Taxes on production and imports, less Subsidies					62.8	65.0	66.9	91.8	96.8	84.5	97.7	
OPERATING SURPLUS, GROSS					2924.3	3026.3	2947.1	2919.4	3047.8	2374.6	2817.9	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					386.4	424.3	464.7	586.4	590.2	403.7	469.0	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					27975.3	29519.2	32193.9	36413.2	39533.3	31816.4	35907.2	
Less: Intermediate consumption, at purchaser's prices					9305.8	9932.4	11117.4	13006.9	13893.8	9965.2	11452.3	
Equals: VALUE ADDED, GROSS, at basic prices					18669.5	19586.8	21076.5	23406.3	25639.4	21851.1	24454.8	
Compensation of employees					6939.8	6952.5	8143.5	8952.8	8962.5	9925.6	10417.5	
Taxes on production and imports, less Subsidies					402.8	417.3	411.3	589.3	699.7	522.4	675.1	
OPERATING SURPLUS, GROSS					11477.0	12373.0	12685.0	14031.9	15977.2	11403.2	13362.2	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					3796.0	3476.5	3885.5	4129.3	4059.5	2724.2	2619.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					13256.4	14148.1	15331.9	16790.7	18065.9	17974.4	19800.0	
Less: Intermediate consumption, at purchaser's prices					3064.0	3298.2	3588.3	4000.8	4052.4	3970.1	4404.3	
Equals: VALUE ADDED, GROSS, at basic prices					10192.4	10849.9	11743.7	12789.9	14013.5	14004.4	15395.7	
Compensation of employees					4016.5	3817.3	4363.3	5015.4	4974.7	6065.9	6213.9	
Taxes on production and imports, less Subsidies					134.8	139.7	142.6	194.9	314.5	178.0	237.7	
OPERATING SURPLUS, GROSS <sup>a</sup>					6191.1	7048.9	7401.1	7747.2	8724.3	7760.4	8944.1	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					664.9	686.7	747.7	794.7	820.0	705.1	819.0	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					9081.5	9573.5	10228.1	11742.2	12418.8	8480.9	9495.0	
Less: Intermediate consumption, at purchaser's prices					3771.3	4083.5	4567.2	5430.6	5739.1	3687.4	4152.0	
Equals: VALUE ADDED, GROSS, at basic prices					5310.2	5490.0	5660.9	6311.6	6679.6	4793.5	5342.9	
Compensation of employees					2075.7	2314.3	2875.7	2982.4	3041.7	3033.6	3205.7	
Taxes on production and imports, less Subsidies					200.7	208.0	197.0	296.1	278.3	254.4	329.6	
OPERATING SURPLUS, GROSS <sup>a</sup>					3033.8	2967.7	2588.2	3033.1	3359.6	1505.5	1807.6	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					2770.1	2467.5	2801.0	2976.3	2769.5	1816.1	1564.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					5637.4	5797.5	6633.9	7880.3	9048.6	5361.0	6612.2	
Less: Intermediate consumption, at purchaser's prices					2470.5	2550.7	2962.0	3575.5	4102.3	2307.8	2896.0	
Equals: VALUE ADDED, GROSS, at basic prices					3167.0	3246.9	3672.0	4304.8	4946.3	3053.2	3716.3	
Compensation of employees					847.6	820.9	904.5	955.0	946.1	826.0	998.0	
Taxes on production and imports, less Subsidies					67.3	69.6	71.7	98.2	106.9	89.9	107.7	
OPERATING SURPLUS, GROSS <sup>a</sup>					2252.1	2356.4	2695.7	3251.6	3893.3	2137.3	2610.5	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					361.0	322.2	336.8	358.3	470.0	203.0	235.8	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					4769.0	5036.8	5241.0	6027.4	6411.4	6368.2	7049.0	
Less: Intermediate consumption, at purchaser's prices					2214.4	2323.5	2418.7	2765.9	2927.8	2886.1	3180.9	
Equals: VALUE ADDED, GROSS, at basic prices					2554.7	2713.4	2822.2	3261.6	3483.6	3482.0	3868.1	
Compensation of employees					983.3	1019.2	1060.9	1081.0	1101.9	1111.0	1311.7	
Taxes on production and imports, less Subsidies					73.4	76.1	74.8	115.6	146.7	86.0	112.6	
OPERATING SURPLUS, GROSS <sup>a</sup>					1498.0	1618.1	1686.5	2064.9	2235.0	2285.0	2443.8	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					774.2	791.9	888.4	928.1	1067.2	858.8	949.6	

<sup>a</sup> Includes Mixed Income, Gross.

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					3971.1	4259.4	4983.3	5744.9	6438.4	6573.0	7112.6	
Less: Intermediate consumption, at purchaser's prices					922.7	1021.0	1127.7	1366.2	1491.4	1589.3	1780.0	
Equals: VALUE ADDED, GROSS, at basic prices					3048.3	3238.3	3855.6	4378.8	4947.0	4983.7	5332.6	
Compensation of employees					1762.9	1934.7	2230.9	2393.5	2526.7	2623.9	2985.2	
Taxes on production and imports, less Subsidies					45.7	48.1	56.9	82.2	91.2	94.2	98.8	
OPERATING SURPLUS, GROSS					1239.7	1255.5	1567.8	1903.1	2329.1	2265.6	2248.5	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	
Gross fixed capital formation					230.2	247.6	361.7	258.7	315.6	330.6	408.4	
Changes in inventories					...	...	...	...	...	...	...	
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					1104.6	1149.0	1204.1	1284.4	1425.4	1401.2	1448.9	
Less: Intermediate consumption, at purchaser's prices					115.4	120.1	125.8	134.2	149.0	146.4	151.4	
Equals: VALUE ADDED, GROSS, at basic prices					989.3	1028.9	1078.3	1150.2	1276.4	1254.8	1297.5	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					10705.2	11656.2	12569.6	13576.1	15218.3	16542.7	17571.5	
Less: Intermediate consumption, at purchaser's prices					1688.4	1811.8	1891.8	2204.9	2414.4	2545.6	2591.0	
Equals: VALUE ADDED, GROSS, at basic prices					9016.8	9844.4	10677.8	11371.1	12803.9	13997.0	14980.5	
Compensation of employees					5983.1	6759.2	7341.3	8037.3	9438.0	10610.6	11318.6	
Taxes on production and imports, less Subsidies					8.8	9.5	10.1	10.6	10.2	11.1	11.2	
OPERATING SURPLUS, GROSS					3024.9	3075.7	3326.4	3323.2	3355.7	3375.4	3650.7	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					6061.9	6886.5	7719.0	8026.6	8875.5	9405.4	10032.6	
Less: Intermediate consumption, at purchaser's prices					637.7	724.5	867.8	1016.8	1253.4	1229.6	1356.0	
Equals: VALUE ADDED, GROSS, at basic prices					5424.2	6162.1	6851.1	7009.8	7622.1	8175.9	8676.6	
Compensation of employees					4922.2	5612.3	6210.4	6230.3	6691.9	7470.1	7686.3	
Taxes on production and imports, less Subsidies					10.3	10.6	11.0	14.8	15.8	15.3	15.6	
OPERATING SURPLUS, GROSS <sup>a</sup>					491.7	539.1	629.7	764.7	914.4	690.4	974.7	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices					3768.6	4222.5	4523.0	5076.7	5649.4	6553.4	7678.3	
Less: Intermediate consumption, at purchaser's prices					944.2	1058.0	1134.4	1368.8	1657.8	1793.4	2182.2	
Equals: VALUE ADDED, GROSS, at basic prices					2824.4	3164.6	3388.5	3707.9	3991.5	4760.0	5496.1	
Compensation of employees					2087.3	2269.6	2437.4	2538.4	2591.6	3400.0	3578.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					11.4	11.8	12.1	15.3	15.4	14.6	15.4	
OPERATING SURPLUS, GROSS					725.7	883.2	939.1	1154.2	1384.5	1345.4	1902.7	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

## Table 4.1 Total Economy (S.1)

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 115670.0				153529.4	159802.4	174101.1	197037.7	212542.1	199004.8	224091.6	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	874.6				...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	<sup>b</sup> 4069.7				6242.6	7399.1	7265.5	7870.9	8677.4	9448.3	8618.7	
Plus: Taxes on products	6903.5				...	...	...	...	...	...	...	...
Less: Subsidies on products	2932.1				...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>c</sup> 55153.9				69969.9	71914.6	79355.0	91923.1	98250.3	88819.7	102244.2	
GROSS DOMESTIC PRODUCT	64585.4				89802.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1	
Less: Consumption of fixed capital	<sup>d</sup> 10085.2				12032.7	12563.0	13147.1	13525.3	14026.6	14517.8	15312.4	
NET DOMESTIC PRODUCT	...				...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	64585.4				89802.2	95286.9	102011.5	112985.5	122969.3	119633.4	130466.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	24982.7				35572.6	38048.0	41892.0	44982.5	47687.9	51561.2	55116.8	
Taxes on production and imports, less Subsidies	<sup>a</sup> 4521.7				7532.5	8706.1	8571.9	9675.3	10547.9	10961.1	10604.7	
Taxes on production and imports	7561.6				10473.1	10976.2	12430.3	15441.1	16208.9	14938.9	17573.2	
Taxes on products	6903.5				9113.0	9585.4	11000.5	13491.5	14106.5	13163.1	15391.0	
Other taxes on production	658.1				1360.1	1390.8	1429.8	1949.6	2102.4	1775.8	2182.2	
Less: Subsidies	3039.8				2940.6	2270.1	3858.4	5765.8	5661.0	3977.8	6968.5	
Subsidies on products	2932.1				2870.4	2186.3	3735.0	5620.6	5429.1	3714.8	6772.2	
Other subsidies on production	107.7				70.2	83.8	123.3	145.2	231.9	263.0	196.3	
OPERATING SURPLUS, GROSS	<sup>e</sup> 35226.0				46697.1	48532.9	51547.7	58327.7	64733.4	57111.1	64744.6	
MIXED INCOME, GROSS	...				...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>e</sup> 35226.0				46697.1	48532.9	51547.7	58327.7	64733.4	57111.1	64744.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
MIXED INCOME, GROSS	...				...	...	...	...	...	...	...	...
Compensation of employees	25219.4				...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	4521.7				7532.5	8706.1	8571.9	9675.3	10547.9	10961.1	10604.7	
Taxes on production and imports	7561.6				10473.1	10976.2	12430.3	15441.1	16208.9	14938.9	17573.2	
Taxes on products	6903.5				9113.0	9585.4	11000.5	13491.5	14106.5	13163.1	15391.0	
Other taxes on production	658.1				1360.1	1390.8	1429.8	1949.6	2102.4	1775.8	2182.2	
Less: Subsidies	3039.8				2940.6	2270.1	3858.4	5765.8	5661.0	3977.8	6968.5	
Subsidies on products	2932.1				2870.4	2186.3	3735.0	5620.6	5429.1	3714.8	6772.2	
Other subsidies on production	107.7				70.2	83.8	123.3	145.2	231.9	263.0	196.3	
Property income	7159.4				9943.9	11521.8	14669.0	19693.0	21105.6	19317.5	20705.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10437.5				12416.4	13762.9	17247.1	22635.1	24501.7	23416.6	24313.5	
GROSS NATIONAL INCOME	61544.0				87487.2	93232.2	99610.3	110242.7	119764.0	115705.4	127028.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	61544.0				87487.2	93232.2	99610.3	110242.7	119764.0	115705.4	127028.6	
Current taxes on income, wealth, etc.	6077.6				8046.5	7613.7	8650.1	9943.9	11491.9	11634.5	12089.5	
Social contributions	5716.4				8312.9	9441.6	10176.9	10870.3	12228.1	13314.1	13939.6	
Social benefits other than social transfers in kind	4588.9				7059.8	8172.2	8979.1	10124.3	11596.7	12435.2	12804.8	
Other current transfers	5582.2				8095.7	8298.8	9736.4	11528.3	13412.9	13858.2	15854.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5987.0				7787.0	7320.5	8293.1	9557.8	11115.2	11313.5	11515.3	
Social contributions	5716.4				8312.9	9441.6	10176.9	10870.3	12228.1	13314.1	13939.6	
Social benefits other than social transfers in kind	4588.9				7059.8	8172.2	8979.1	10124.3	11596.7	12435.2	12804.8	
Other current transfers	2583.1				4212.2	4498.1	5220.4	6636.8	7421.7	7323.6	7141.3	
GROSS DISPOSABLE INCOME	64633.7				91630.1	97326.1	104483.4	115520.3	126132.0	122561.0	136316.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	64633.7				91630.1	97326.1	104483.4	115520.3	126132.0	122561.0	136316.0	
Adjustment for the change in net equity of households on pension funds	...				...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	54437.2				79663.4	85784.0	92905.0	101615.5	111445.2	114381.5	123730.1	
Individual consumption expenditure	...				...	...	...	...	...	...	...	...
Collective consumption expenditure	...				...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...				...	...	...	...	...	...	...	...
SAVING, GROSS <sup>a</sup>	10196.4				11966.7	11542.1	11578.4	13904.8	14686.8	8179.4	12585.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10196.4				11966.7	11542.1	11578.4	13904.8	14686.8	8179.4	12585.9	
Capital transfers, receivable less payable	258.7				440.7	203.5	444.7	339.8	402.4	1026.8	617.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Capital transfers, receivable	1984.9											
Less: Capital transfers, payable	1726.2				...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...				...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	14962.8				19522.1	19510.1	21722.9	25945.5	24352.1	15230.0	19914.3	
Gross fixed capital formation	14066.0				18841.8	19531.5	20449.5	22146.1	23898.7	18953.5	20838.8	
Changes in inventories <sup>g</sup>	896.9				680.3	-21.5	1273.4	3799.4	453.4	-3723.4	-924.5	
Acquisitions less disposals of valuables	...				...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...				...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-4507.7				-7114.7	-7764.4	-9699.8	-11700.9	-9262.9	-6023.8	-6711.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	20324.8				20846.1	28810.7	36701.0	38184.5	30156.6	18441.2	35361.2	
Currency and deposits <sup>h</sup>	3567.4				3138.4	6718.9	7531.2	8452.0	6041.4	12882.0	5042.6	
Securities other than shares	1107.9				859.5	2650.4	1541.6	1204.5	2171.2	5543.2	2917.2	
Loans <sup>h</sup>	11076.1				10065.5	9084.4	16592.3	15343.4	13751.6	8923.9	12111.6	
Shares and other equity	2613.5				5015.3	4982.4	5240.6	5452.2	4438.0	-6528.5	8276.1	
Insurance technical reserves	384.3				...	...	...	...	...	...	...	
Financial derivatives <sup>h</sup>	1575.6				...	...	...	...	...	...	...	
Other accounts payable	...				...	...	...	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...				1562.3	5021.1	5378.1	7108.6	3346.7	-2910.9	6372.7	
NET LENDING (+) / NET BORROWING (-) <sup>i</sup>	-4507.7				-7110.8	-7731.9	-9425.9	-11421.1	-9204.1	-6115.0	-6293.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	15817.1				13735.4	21078.9	27275.2	26763.4	20952.5	12326.2	29068.0	
Monetary gold and SDRs	16.6				-186.1	-202.3	69.0	96.3	4.9	123.2	141.6	
Currency and deposits <sup>h</sup>	498.3				2451.5	5714.3	5887.3	6380.7	6941.5	11672.3	4710.1	
Securities other than shares	1109.1				859.5	2650.4	1541.6	1204.5	2171.2	5543.2	2917.2	
Loans <sup>h</sup>	10602.9				5328.8	7097.8	12360.5	11739.9	9165.5	7067.1	11383.8	
Shares and other equity	2077.6				2812.3	3767.3	3433.1	2942.6	2022.7	-8108.0	6879.7	
Insurance technical reserves	384.3				205.1	353.5	417.3	623.7	407.7	531.4	641.0	
Financial derivatives <sup>h</sup>	1128.3				...	...	...	...	...	...	...	
Other accounts receivable	...				2264.4	1697.9	3566.4	3775.6	239.0	-4503.1	2394.6	

<sup>a</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>b</sup> Discrepancy between components and total. Discrepancy with equivalent item in other tables.

<sup>c</sup> Includes financial intermediation services indirectly measured (FISIM). Discrepancy between the Total Economy and the domestic sector accounts. Discrepancy with equivalent item in other tables.

<sup>d</sup> Discrepancy with equivalent item in other tables.

<sup>e</sup> Includes Mixed Income, Gross. Discrepancy between Total Economy and Domestic Sectors as Total Economy includes FISIM, but domestic sectors exclude it.

<sup>f</sup> Includes Mixed Income, Gross.

<sup>g</sup> Discrepancy between the Total Economy and the domestic sector accounts. Discrepancy with equivalent item in other tables.

<sup>h</sup> Discrepancy between the Total Economy and the Rest of the World account.<sup>i</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Series 1000: 2008 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	36113.9	40794.9	42443.9	45205.3								
Imports of goods	31980.0	36247.1	37494.1	40081.8	43867.2	46497.5	55176.4	65967.8	69332.9	55379.1	68138.0	
Imports of services	4133.9	4547.7	4949.8	5123.5	38668.0	40958.8	48808.2	58440.3	61333.2	50031.1	61378.9	
					5199.1	5538.7	6368.2	7527.6	7999.7	5348.0	6759.1	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	31299.2	34154.4	35292.6	36328.2								
Exports of goods	25171.3	26633.3	27771.3	28458.2	34483.9	36490.4	42560.0	51392.3	56504.8	45401.0	54959.6	
Exports of services	6127.9	7521.1	7521.3	7870.0	27663.9	29211.6	34490.1	41091.1	43952.6	38830.9	46805.8	
					6820.0	7278.8	8069.9	10301.2	12552.2	6570.2	8153.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	4814.7	6640.5	7151.3	8877.1	9383.3	10007.2	12616.4	14575.5	12828.0	9978.1	13178.4	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	4814.7	6640.5	7151.3 <sup>a</sup>	8877.1	9383.3	10007.2	12616.4	14575.5	12828.0	9978.1	13178.4	
Compensation of employees	22.7	23.8	25.0	26.2	27.5	28.9	30.4	31.9	33.5	35.2	36.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	3675.7	3675.1	4125.9	3557.1	3238.1	3172.5	3624.0	4210.4	4564.2	4977.7	5038.5	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	254.2	306.5	277.7	378.2	413.9	389.4	592.3	608.7	625.0	556.3	644.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	259.3	279.3	228.8	168.2	185.0	215.3	207.3	231.3	224.4	206.2	207.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	397.6	445.0	573.2	542.7	765.6	931.4	1045.8	1268.2	1168.1	878.6	1430.2	
Current taxes on income and wealth, etc.	103.5	98.4	167.1	162.9	259.5	293.2	357.0	386.1	376.7	321.0	574.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	3253.2	4011.2	4378.4	4726.9	4297.3	4190.0	5108.4	5500.2	6616.2	7090.9	9357.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>4766.4</b>	<b>5812.4</b>	<b>6301.5</b>	<b>7302.9</b>	<b>7555.4</b>	<b>7967.9</b>	<b>10144.5</b>	<b>12040.7</b>	<b>9665.3</b>	<b>7050.6</b>	<b>7328.5</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>4766.4</b>	<b>5812.4</b>	<b>6301.5</b>	<b>7302.9</b>	<b>7555.4</b>	<b>7967.9</b>	<b>10144.5</b>	<b>12040.7</b>	<b>9665.3</b>	<b>7050.6</b>	<b>7328.5</b>	
Capital transfers, receivable less payable	-258.7	-701.2	-186.3	-486.4	-440.7	-203.5	-444.7	-339.8	-402.4	-1026.8	-617.5	
Capital transfers, receivable	7.5	6.8	8.7	15.6	15.4	25.9	41.2	43.5	43.2	22.0	29.1	
Less: Capital transfers, payable	266.2	708.0	195.0	502.0	456.1	229.4	485.9	383.3	445.6	1048.8	646.6	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>4507.7</b>	<b>5111.2</b>	<b>6115.2</b>	<b>6816.5</b>	<b>7114.7</b>	<b>7764.4</b>	<b>9699.8</b>	<b>11700.9</b>	<b>9262.9</b>	<b>6023.8</b>	<b>6711.0</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>4507.7</b>	<b>5111.2</b>	<b>6115.2</b>	<b>6816.5</b>	<b>7114.7</b>	<b>7764.4</b>	<b>9699.8</b>	<b>11700.9</b>	<b>9262.9</b>	<b>6023.8</b>	<b>6711.0</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2524.0	1946.6	-1214.1	886.3	7768.1	6308.4	8704.0	12147.0	13672.2	7846.4	6772.4	
Currency and deposits	-3210.4 <sup>b</sup>	2332.1	-690.4	1374.4	924.2	948.1	1505.3	2440.0	-443.4	580.3	1023.6	
Securities other than shares	1.1	1.6	169.0	-332.8	...	...	...	...	...	...	...	
Loans	66.9 <sup>b</sup>	-29.4	54.6	7.0	4736.7	1986.6	4231.8	3603.5	4586.1	1856.8	727.8	
Shares and other equity	17.9	6.5	18.6	40.6	2226.6	1690.4	1920.6	2552.0	2429.0	1665.6	1441.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	600.5 <sup>b</sup>	-364.1	-765.9	-202.9	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	...	-119.4	1683.3	1046.3	3551.5	7100.5	3743.7	3579.3	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>c</sup>	<b>4507.7</b>	<b>5111.2</b>	<b>6115.2</b>	<b>6816.5</b>	<b>7110.8</b>	<b>7731.9</b>	<b>9425.9</b>	<b>11421.1</b>	<b>9204.1</b>	<b>6115.0</b>	<b>6293.2</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1983.7	7057.8	4901.1	7702.8	657.3	-1423.5	-721.9	725.9	4468.1	1731.4	479.2	
Monetary gold and SDRs	-16.6	-23.4	46.8	54.5	-186.1	-202.3	69.0	96.3	4.9	123.2	141.6	
Currency and deposits	144.1 <sup>b</sup>	1060.7	1560.1	1547.2	237.3	-56.5	-138.6	368.7	456.7	-629.4	691.1	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	918.2 <sup>b</sup>	1307.6	3411.7	4397.6	...	...	...	...	...	...	...	
Shares and other equity	565.4	2410.1	1868.5	1868.3	23.5	475.2	113.1	42.4	13.7	86.1	45.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Financial derivatives	372.6 <sup>b</sup>	2302.8	-1986.0	-164.7	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	582.6	-1639.9	-765.4	218.5	3992.8	2151.5	-398.8	

<sup>a</sup> Account does not balance.

<sup>b</sup> Discrepancy between the Total Economy and the Rest of the World account.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	58107.5				77447.4	80351.5	89769.2	103135.7	108114.6	100923.8	115981.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	37100.6				48983.5	50933.8	56180.0	65871.0	69841.5	61990.6	72617.5	
VALUE ADDED GROSS, in basic prices <sup>b</sup>	21006.9				28463.9	29417.7	33589.3	37264.8	38273.1	38933.3	43364.2	
Less: Consumption of fixed capital	...				...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...				...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	21006.9				28463.9	29417.7	33589.3	37264.8	38273.1	38933.3	43364.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10199.4				15437.5	15850.2	17913.8	19650.3	20152.1	21596.7	23393.2	
Other taxes less Other subsidies on production	315.3				760.4	775.0	720.4	990.9	975.3	730.2	1033.6	
Other taxes on production	422.4				829.9	858.2	842.6	1134.1	1201.7	987.5	1229.0	
Less: Other subsidies on production	107.1				69.6	83.2	122.2	143.2	226.5	257.3	195.4	
OPERATING SURPLUS, GROSS	10492.2				12266.1	12792.5	14955.1	16623.5	17145.7	16606.5	18937.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10492.2				12266.1	12792.5	14955.1	16623.5	17145.7	16606.5	18937.4	
Property income	696.2				614.4	651.8	782.3	803.8	927.7	1085.5	1091.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5796.3				5428.7	6312.7	8044.9	10318.2	9471.6	9617.0	10059.8	
BALANCE OF PRIMARY INCOMES	5392.1				7451.8	7131.5	7692.5	7109.1	8601.8	8075.0	9968.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5392.1				7451.8	7131.5	7692.5	7109.1	8601.8	8075.0	9968.9	
Social contributions	206.3				289.2	337.0	389.2	453.9	465.4	473.9	464.0	
Other current transfers	335.6				398.0	395.5	458.0	632.1	526.1	433.7	534.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2531.4				3533.8	3447.0	4092.7	5000.5	5202.6	5238.9	5347.3	
Social benefits other than social transfers in kind	206.3				289.2	337.0	389.2	453.9	465.4	473.9	464.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Other current transfers	459.7				812.1	1102.3	1294.6	1586.8	1847.0	1243.0	1318.7	
GROSS DISPOSABLE INCOME	2736.7				3503.9	2977.8	2763.2	1153.8	2078.3	2026.8	3837.1	
<b>II.4.1 Use of disposable income account - Resources</b>	<b>2736.7</b>											
GROSS DISPOSABLE INCOME					3503.9	2977.8	2763.2	1153.8	2078.3	2026.8	3837.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...				...	...	...	...	...	...	...	
SAVING, GROSS	2736.7				3503.9	2977.8	2763.2	1153.8	2078.3	2026.8	3837.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>	<b>2736.7</b>											
SAVING, GROSS					3503.9	2977.8	2763.2	1153.8	2078.3	2026.8	3837.1	
Capital transfers, receivable less payable	661.7				361.0	77.4	474.1	311.7	52.8	505.7	690.1	
Capital transfers, receivable	713.6				743.6	479.1	793.5	640.7	698.2	845.5	1035.7	
Less: Capital transfers, payable	51.9				382.6	401.7	319.4	329.0	645.5	339.8	345.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...				...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6657.3				9669.5	7944.3	9842.7	12043.9	9431.2	3354.8	6556.9	
Gross fixed capital formation	6222.6				8016.8	8042.7	8190.6	10088.3	10536.7	7079.3	8820.7	
Changes in inventories	325.6				1526.3	-231.1	1627.7	1918.9	-1143.3	-3762.4	-2302.5	
Acquisitions less disposals of valuables	109.2				126.4	132.7	24.5	36.7	37.8	37.9	38.6	
Acquisitions less disposals of non-produced non-financial assets	...				...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3258.9				-5804.6	-4889.1	-6605.4	-10578.3	-7300.2	-822.3	-2029.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6849.8				890.7	4631.9	2082.9	1073.9	802.0	-29.1	-733.3	
Currency and deposits	...				537.9	1222.3	1125.8	28.4	-294.0	446.9	1314.5	
Securities other than shares	-29.7				-310.8	-131.5	-50.3	76.6	401.7	891.0	354.0	
Loans	3730.9				168.0	706.7	-455.9	922.1	-305.4	-83.5	822.2	
Shares and other equity	2208.8				155.8	497.1	1796.5	1242.1	-389.6	-2726.4	-2473.1	
Insurance technical reserves	...				44.7	71.9	92.2	143.9	44.5	77.2	127.3	
Financial derivatives	939.7				...	...	...	...	...	...	...	
Other accounts payable	...				295.2	2265.3	-425.4	-1339.2	1344.8	1365.8	-878.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-10.9				...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3248.0				-5721.5	-4772.6	-6248.5	-10210.9	-7145.9	-714.9	-1449.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3601.7				6612.2	9404.5	8331.4	11284.8	7947.9	685.8	716.6	
Monetary gold and SDRs	...				...	...	...	...	...	...	...	
Currency and deposits	834.2				...	...	...	...	...	...	...	
Securities other than shares	728.9				-124.2	-14.9	-9.0	9.9	-7.9	28.1	33.9	
Loans	-11.6				2303.1	2793.0	6290.5	1570.1	3003.8	3263.7	-13773.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Shares and other equity	1355.1				4345.2	5052.4	165.7	4482.3	4987.1	-2139.6	5786.7	
Insurance technical reserves	127.0				...	...	...	...	...	...	...	
Financial derivatives	568.1				...	...	...	...	...	...	...	
Other accounts receivable	...				88.1	1574.1	1884.1	5222.5	-35.0	-466.3	8669.7	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2873.7	3200.8	3552.3	3791.9	3971.1	4259.4	4983.3	5744.9	6438.4	6573.0	7112.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	532.0	586.5	639.9	656.7	922.7	1021.0	1127.7	1366.2	1491.4	1589.3	1780.0	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	2341.7	2614.4	2912.3	3135.2	3048.3	3238.3	3855.6	4378.8	4947.0	4983.7	5332.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2341.7 <sup>c</sup>	2614.4	2912.3	3135.2	3048.3	3238.3	3855.6	4378.8	4947.0	4983.7	5332.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1040.1	...	...	...	1762.9	1934.7	2230.9	2393.5	2526.7	2623.9	2985.2	
Other taxes less Other subsidies on production	24.7	...	...	...	45.7	48.1	56.9	82.2	91.2	94.2	98.8	
Other taxes on production	24.7	...	...	...	45.7	48.1	56.9	82.2	91.2	94.2	98.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1350.8	...	...	...	1239.7	1255.5	1567.8	1903.1	2329.1	2265.6	2248.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1350.8	...	...	...	1239.7	1255.5	1567.8	1903.1	2329.1	2265.6	2248.5	
Property income	2491.6	...	...	...	3943.1	4234.8	5414.5	8235.9	9783.7	8053.3	8484.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2812.8	...	...	...	4281.0	4763.8	6025.3	9183.9	10870.6	9345.8	2248.5	
BALANCE OF PRIMARY INCOMES <sup>c</sup>	1029.5	...	...	...	1577.6	1784.6	2178.7	2851.1	3341.7	3466.9	3418.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1029.5	...	...	...	1577.6	1784.6	2178.7	2851.1	3341.7	3466.9	3418.8	
Social contributions	143.5	...	...	...	240.2	274.9	307.6	316.3	353.7	378.9	422.4	
Other current transfers	534.9	...	...	...	668.7	696.5	786.3	978.1	992.7	923.1	986.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100				1000							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	140.3	...	...	...	271.5	305.4	453.6	438.8	758.2	760.2	761.9	
Social benefits other than social transfers in kind	143.5	...	...	...	240.2	274.9	307.6	316.3	353.7	378.9	422.4	
Other current transfers	550.2	...	...	...	819.2	842.0	963.7	1289.5	1229.4	1189.9	1335.1	
GROSS DISPOSABLE INCOME	873.9	...	...	...	1155.7	1333.7	1547.7	2100.9	2346.8	2439.9	2308.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	873.9	...	...	...	1155.7	1333.7	1547.7	2100.9	2346.8	2439.9	2308.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	873.9	...	...	...	1155.7	1333.7	1547.7	2100.9	2346.8	2439.9	2308.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	873.9	...	...	...	1155.7	1333.7	1547.7	2100.9	2346.8	2439.9	2308.6	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	187.6	...	...	...	230.2	247.6	361.7	258.7	315.6	330.6	408.4	
Gross fixed capital formation	187.6	...	...	...	230.2	247.6	361.7	258.7	315.6	330.6	408.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	686.3	...	...	...	925.5	1086.1	1186.0	1842.3	2031.3	2109.3	1900.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6907.6	...	...	...	6550.4	9868.3	16167.3	14699.7	14601.9	6664.6	14008.6	
Currency and deposits	2739.0	...	...	...	3138.0	6716.8	7530.3	8455.5	6041.1	12882.7	5041.9	
Securities other than shares	603.4	...	...	...	402.5	606.5	732.6	641.9	1367.8	1406.0	1407.9	
Loans	3908.4	...	...	...	2362.1	1077.3	3015.3	5034.6	6682.8	-1144.5	4656.0	
Shares and other equity	404.7	...	...	...	670.1	-70.0	5074.8	969.9	-549.1	-4388.8	2489.4	
Insurance technical reserves	384.3	...	...	...	205.1	353.5	417.3	623.7	407.7	531.4	641.0	
Financial derivatives	-1132.2	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	-227.5	1184.2	-602.9	-1025.9	651.5	-2622.1	-227.6	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1.6	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	684.6	...	...	...	925.5	1086.1	1186.0	1842.3	2031.3	2109.3	1900.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7592.3	...	...	...	7475.9	10954.5	17353.3	16542.0	16633.1	8773.9	15908.9	
Monetary gold and SDRs	16.6	...	...	...	-186.1	-202.3	69.0	96.3	4.9	123.2	141.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Currency and deposits	-2972.2	...	...	...	-552.8	545.8	508.0	2612.0	3182.4	-700.6	3176.2	
Securities other than shares	435.0	...	...	...	973.7	2728.8	1423.6	874.6	1355.5	3109.0	2310.5	
Loans	10199.5	...	...	...	4683.6	6994.2	12193.8	10351.4	8481.6	7649.4	8065.6	
Shares and other equity	161.3	...	...	...	666.3	1180.1	83.1	744.9	4679.7	282.9	683.3	
Insurance technical reserves	1.6	...	...	...	3.1	5.0	6.4	10.0	3.1	5.4	8.9	
Financial derivatives	-249.7	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	1888.2	-297.3	3069.4	1852.7	-1074.0	-1695.3	1522.9	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Account does not balance.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Series 1000:** 2008 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	12638.8	13891.9	15151.3	16286.8	17622.1	19427.4	21183.3	22448.6	24872.8	27526.1	29096.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	1930.5	1986.2	2116.3	2126.5	2156.4	2288.5	2473.2	2933.7	3418.2	3624.7	3717.7	
VALUE ADDED GROSS, at basic prices <sup>b</sup>	10708.3	11905.7	13035.0	14160.3	15465.6	17138.9	18710.1	19514.9	21454.6	23901.4	25379.2	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10708.3	11905.7	13035.0	14160.3	15465.6	17138.9	18710.1	19514.9	21454.6	23901.4	25379.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8487.1	...	...	...	12427.2	14049.0	15368.7	16176.1	18082.5	20508.6	21710.6	
Other taxes less Other subsidies on production	13.6	...	...	...	13.6	14.3	14.9	15.6	16.4	17.4	17.9	
Other taxes on production	13.6	...	...	...	13.6	14.3	14.9	15.6	16.4	17.4	17.9	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2196.1	...	...	...	3024.9	3075.7	3326.4	3323.2	3355.7	3375.4	3650.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2196.1	...	...	...	3024.9	3075.7	3326.4	3323.2	3355.7	3375.4	3650.7	
Taxes on production and imports, less Subsidies	4521.7	...	...	...	7532.5	8706.1	8571.9	9675.3	10547.9	10961.1	10604.7	
Taxes on production and imports	7561.5	...	...	...	10473.1	10976.2	12430.3	15441.1	16208.9	14938.9	17573.2	
Taxes on products	6903.4	...	...	...	9113.0	9585.4	11000.5	13491.5	14106.5	13163.1	15391.0	
Other taxes on production	658.1	...	...	...	1360.1	1390.8	1429.8	1949.6	2102.4	1775.8	2182.2	
Less: Subsidies	3039.8	...	...	...	2940.6	2270.1	3858.4	5765.8	5661.0	3977.8	6968.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>				<b>1000</b>							
Subsidies on products	2932.1	...	...	...	2870.4	2186.3	3735.0	5620.6	5429.1	3714.8	6772.2	
Other subsidies on production	107.7	...	...	...	70.2	83.8	123.3	145.2	231.9	263.0	196.3	
Property income	1776.4	...	...	...	1690.9	2037.6	2293.5	2665.0	3249.2	3762.1	3719.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1199.6	...	...	...	1571.9	1315.8	2033.9	3036.3	2262.8	2528.8	2967.0	
BALANCE OF PRIMARY INCOMES <sup>c</sup>	7294.4	...	...	...	10438.4	11060.0	11638.7	13369.8	12917.2	13103.1	13502.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7294.4	...	...	...	10438.4	11060.0	11638.7	13369.8	12917.2	13103.1	13502.6	
Current taxes on income, wealth, etc.	6077.6	...	...	...	8046.5	7613.7	8650.1	9943.9	11491.9	11634.5	12089.5	
Social contributions	5252.5	...	...	...	7738.0	8773.4	9345.4	9954.6	11258.8	12313.6	12887.5	
Other current transfers	1463.3	...	...	...	2171.6	2474.2	3214.2	3560.5	3966.4	4041.0	4959.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	32.0	...	...	...	25.1	10.2	8.9	12.3	12.5	8.7	9.1	
Social benefits other than social transfers in kind	4125.0	...	...	...	6484.9	7504.0	8147.7	9208.5	10627.4	11434.6	11752.7	
Other current transfers	1198.4	...	...	...	1851.7	2109.6	2468.9	3012.6	3482.2	4439.2	4028.7	
GROSS DISPOSABLE INCOME	14732.4	...	...	...	20032.7	20297.5	22223.0	24595.3	25512.3	25209.7	27648.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14732.4	...	...	...	20032.7	20297.5	22223.0	24595.3	25512.3	25209.7	27648.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12537.2	...	...	...	17345.7	19129.4	20853.0	22110.5	24539.0	27380.7	29070.6	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2195.1	...	...	...	2686.9	1168.2	1370.0	2484.8	973.2	-2171.0	-1422.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2195.1	...	...	...	2686.9	1168.2	1370.0	2484.8	973.2	-2171.0	-1422.5	
Capital transfers, receivable less payable	-1068.2	...	...	...	-572.9	-525.3	-692.5	-520.6	-356.3	-480.9	-1059.0	
Capital transfers, receivable	392.1	...	...	...	684.8	704.8	608.8	740.2	1221.0	1542.1	1067.2	
Less: Capital transfers, payable	1460.3	...	...	...	1257.6	1230.1	1301.3	1260.8	1577.3	2022.9	2126.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3272.5	...	...	...	4626.5	5023.9	5347.6	5203.9	4987.7	5494.1	5059.1	
Gross fixed capital formation	3252.1	...	...	...	4622.0	5009.7	5302.7	5198.7	4981.6	5479.1	5052.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	20.4	...	...	...	4.5	14.2	44.9	5.2	6.2	15.0	6.5	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2145.6	...	...	...	-2512.4	-4381.0	-4670.1	-3239.7	-4370.8	-8145.9	-7540.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3261.1	...	...	...	5512.1	5308.1	5980.2	6496.3	4738.7	7680.0	6761.8	
Currency and deposits	828.4	...	...	...	0.4	2.1	0.9	-3.4	0.3	-0.6	0.7	
Securities other than shares	534.2	...	...	...	581.1	2058.9	818.0	552.7	811.4	4109.1	1475.4	
Loans	302.9	...	...	...	4649.9	2963.7	4824.1	5444.6	3170.7	3250.2	4753.0	
Shares and other equity	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1595.7	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	280.7	283.4	337.2	502.5	756.3	321.3	532.7	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	2.1	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2147.7	...	...	...	-2512.4	-4381.0	-4670.1	-3239.7	-4370.8	-8145.9	-7540.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1113.3	...	...	...	2999.6	927.1	1310.1	3256.6	367.9	-465.9	-778.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	341.1	...	...	...	569.0	-630.7	104.0	747.7	5.6	4387.2	-3408.7	
Securities other than shares	-155.7	...	...	...	1.1	3.3	1.0	0.5	59.0	285.2	188.7	
Loans	415.0	...	...	...	-145.6	-64.0	5.2	-174.9	177.8	24.7	-12.0	
Shares and other equity	49.3	...	...	...	1967.8	1069.5	543.0	364.9	-306.7	-4542.0	1288.6	
Insurance technical reserves	2.2	...	...	...	1.4	2.2	2.9	4.5	1.4	2.4	4.0	
Financial derivatives	461.4	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	605.9	546.8	654.0	2313.8	430.9	-623.5	1160.6	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Account does not balance.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	40519.1	47171.0	49568.9	51546.5								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>a</sup>	13710.1	17863.7	17929.0	18439.4								
VALUE ADDED GROSS, at basic prices <sup>b</sup>	26809.0	29307.3	31640.0	33107.1								
Less: Consumption of fixed capital	...	...	...	...								
VALUE ADDED NET, at basic prices	...	...	...	...								



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26809.0	29307.3	31640.0	33107.1								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5256.1	...	...	...								
Other taxes less Other subsidies on production	196.7	...	...	...								
Other taxes on production	197.3	...	...	...								
Less: Other subsidies on production	0.6	...	...	...								
OPERATING SURPLUS, GROSS	<sup>c</sup> 21187.0	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>c</sup> 21187.0	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Compensation of employees	25219.4	...	...	...								
Property income	2195.2	...	...	...								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	628.7	...	...	...								
BALANCE OF PRIMARY INCOMES	47972.9	...	...	...								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	47972.9	...	...	...								
Social contributions	114.0	...	...	...								
Social benefits other than social transfers in kind	4588.9	...	...	...								
Other current transfers	3248.4	...	...	...								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3283.3	...	...	...								
Social contributions	5716.4	...	...	...								
Social benefits other than social transfers in kind	114.0	...	...	...								
Other current transfers	374.9	...	...	...								
GROSS DISPOSABLE INCOME	46435.8	...	...	...								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	46435.8	...	...	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	41865.0	...	...	...								
Individual consumption expenditure	...	...	...	...								
SAVING, GROSS	4570.8	...	...	...								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4570.8	...	...	...								
Capital transfers, receivable less payable	665.2	...	...	...								
Capital transfers, receivable	879.2	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	214.1	...	...	...								
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5025.5	...	...	...								
Gross fixed capital formation	4353.3	...	...	...								
Changes in inventories	801.8	...	...	...								
Acquisitions less disposals of valuables	-129.6	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	210.5	...	...	...								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3306.3	...	...	...								
Currency and deposits	...	...	...	...								
Securities other than shares	...	...	...	...								
Loans	3133.9	...	...	...								
Shares and other equity	...	...	...	...								
Insurance technical reserves	...	...	...	...								
Financial derivatives	172.4	...	...	...								
Other accounts payable	...	...	...	...								
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	203.4	...	...	...								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3509.8	...	...	...								
Currency and deposits	2295.1	...	...	...								
Securities other than shares	100.8	...	...	...								
Loans	...	...	...	...								
Shares and other equity	511.9	...	...	...								
Insurance technical reserves	253.5	...	...	...								
Financial derivatives	348.6	...	...	...								
Other accounts receivable	...	...	...	...								

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Türkiye

### Source

Response to the United Nations national accounts questionnaire from the State Institute of Statistics, Ankara. Methods of estimation, explanatory notes and primary sources are described annually in "National Income of Türkiye". The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

### General

The official estimates have been prepared by the State Institute of Statistics in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit.

On 1 January 2005 the Central Bank of the Republic of Turkey has introduced the New Turkish Lira to replace the Turkish Lira. One New Turkish Lira is equivalent to one million Turkish Lira.

Original chain linked price estimates are referenced to 2009.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1072.1	1202.5	1373.4	1528.6	1735.6	1947.4	2287.3	2663.9	3121.8	3631.8	4954.7	10452.9
Household final consumption expenditure	876.9	975.0	1113.7	1235.2	1404.0	1551.9	1826.5	2099.0	2441.4	2846.7	3983.0	8633.1
NPISHs final consumption expenditure	4.2	4.1	4.1	5.3	7.1	8.5	10.1	13.0	14.9	19.1	25.1	41.8
General government final consumption expenditure	191.1	223.4	255.6	288.1	324.6	387.0	450.6	552.0	665.5	766.0	946.6	1778.1
Individual consumption expenditure	67.9	79.4	90.9	102.4	115.4	137.6	160.2	196.3	236.7	272.4	336.6	632.3
Collective consumption expenditure	123.1	144.0	164.7	185.6	209.1	249.4	290.4	355.7	428.8	493.6	610.0	1145.8
Gross capital formation	435.6	444.0	540.1	595.3	662.9	736.0	961.9	1104.2	1088.0	1592.6	2310.7	5260.4
Gross fixed capital formation	389.8	427.9	516.9	590.7	694.8	764.5	935.6	1115.0	1117.1	1383.5	2040.0	4443.8
Changes in inventories	45.8	16.0	23.2	4.6	-31.9	-28.6	26.2	-10.7	-29.1	209.1	270.7	816.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	323.0	385.3	433.8	517.9	576.7	606.3	816.0	1171.0	1402.5	1450.5	2559.0	5686.6
Less: Imports of goods and services	425.8	450.2	523.9	586.9	624.3	663.1	931.4	1180.3	1300.5	1626.7	2575.6	6393.4
Equals: GROSS DOMESTIC PRODUCT	1404.9	1581.5	1823.4	2054.9	2350.9	2626.6	3133.7	3758.8	4311.7	5048.2	7248.8	15006.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	1000 2009											
	Expenditures of the gross domestic product											
Final consumption expenditure	932.3	967.6	1041.5	1074.1	1128.2	1183.0	1251.0	1272.8	1297.9	1338.4	1507.3	1761.1
Household final consumption expenditure	767.0	791.4	851.5	877.6	923.5	958.1	1014.8	1019.8	1035.1	1068.7	1232.1	1474.9
NPISHs final consumption expenditure	3.4	3.3	3.0	3.6	4.5	5.0	5.4	6.1	6.0	6.8	7.7	8.0
General government final consumption expenditure	162.0	173.1	187.0	192.8	200.4	219.5	230.5	245.6	255.0	261.3	268.2	282.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	337.4	347.1	396.5	416.0	454.6	464.6	503.0	501.8	439.2	471.6	506.4	520.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	270.2	309.3	324.6	347.5	358.8	352.6	396.3	431.2	449.4	384.9	480.7	524.3
Less: Imports of goods and services	323.4	325.4	361.0	362.0	364.4	375.4	415.3	389.6	370.0	394.8	404.2	436.1
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1213.4	1271.5	1379.4	1447.5	1535.6	1586.6	1705.7	1756.5	1770.3	1804.6	2009.5	2121.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1394.5	1569.7	1809.7	2044.5	2338.6	2608.5	3106.5	...	...	...	...	...
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -12.4	-12.4	-17.0	-18.7	-27.1	-28.9	-42.4	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 7.4	9.8	9.3	10.1	11.4	15.0	16.6	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 19.8	22.2	26.3	28.7	38.5	43.9	59.0	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1382.1	1557.2	1792.8	2025.8	2311.5	2579.6	3064.1	...	...	...	...	...
Plus: Current transfers - from and to the rest of the world, net	3.0	2.7	2.7	3.9	4.7	5.4	10.3	...	...	...	...	...
Plus: Current transfers - from the rest of the world	4.5	4.4	4.5	5.8	6.8	8.9	16.5	...	...	...	...	...
Less: Current transfers - to the rest of the world	1.5	1.7	1.8	1.9	2.1	3.5	6.3	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1385.1	1560.0	1795.5	2029.7	2316.2	2585.0	3074.4	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	1071.9	1202.5	1376.0	1530.3	1736.4	1947.5	2284.7	...				
Equals: SAVING, GROSS	313.1	357.5	419.5	499.4	579.8	637.5	789.7	607.5				
Plus: Capital transfers - from and to the rest of the world, net	-0.1	-0.3	-0.5	-0.9	-0.7	-0.4	-0.4	...				
Plus: Capital transfers - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...				
Less: Capital transfers - to the rest of the world	0.1	0.3	0.5	0.9	0.8	0.4	0.4	...				
Less: Gross capital formation	436.0	444.3	538.8	593.6	663.3	736.3	962.1	...				
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	0.1	0.2	0.2	0.1	-0.1	-0.1	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-123.0	-87.1	-119.9	-95.3	-84.2	-99.1	-172.7	...				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	200.1	227.7	255.1	297.3	343.1	392.8	472.2	607.5				
Equals: NET NATIONAL INCOME	1182.0	1329.6	1537.7	1728.5	1968.4	2186.8	2591.9	...				
Equals: NET NATIONAL DISPOSABLE INCOME	1185.0	1332.3	1540.4	1732.4	1973.1	2192.2	2602.2	...				
Equals: SAVING, NET	113.1	129.9	164.4	202.0	236.7	244.7	317.5	...				
<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). <sup>b</sup> Refers to primary income receivable from the rest of the world. <sup>c</sup> Refers to primary income payable to the rest of the world.												

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	114.8	121.7	121.7	134.7	161.5	161.3	189.2	217.1	276.3	336.6	401.8	969.5
Manufacturing, mining and quarrying and other industrial activities	277.0	304.1	358.5	412.3	463.8	514.9	646.8	837.6	942.0	1149.8	1888.1	4061.8
Manufacturing	231.1	250.4	296.9	344.6	392.5	435.9	551.3	715.8	788.8	965.9	1609.8	3311.0
Construction	100.1	117.4	146.2	165.5	190.5	222.7	266.1	267.7	233.3	264.9	367.2	721.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	307.8	354.7	404.2	464.4	528.5	575.3	710.3	893.9	1049.9	1128.8	1772.7	3975.9
Information and communication	32.4	37.8	43.3	49.3	56.1	63.5	78.5	93.1	111.7	138.7	199.6	351.2
Financial and insurance activities	37.8	46.1	55.7	58.8	70.0	87.1	100.0	112.1	134.3	187.7	211.6	503.1
Real estate activities	125.7	136.4	149.0	163.9	180.7	201.6	222.1	252.6	282.8	316.2	358.7	507.1
Professional, scientific, technical, administrative and support service activities	60.6	71.2	84.7	99.2	121.9	138.3	170.0	196.5	228.9	241.2	345.5	681.8
Public administration and defence, education, human health and social work activities	153.8	177.3	199.4	229.0	254.8	301.6	337.2	427.7	530.2	614.6	769.0	1377.9
Other service activities	27.2	30.6	36.3	41.5	45.1	50.7	59.5	71.2	92.4	109.1	167.0	286.0
Equals: VALUE ADDED, GROSS, at basic prices	1237.1	1397.2	1599.0	1818.6	2073.0	2316.9	2779.8	3369.6	3881.9	4487.7	6481.2	13435.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	167.8	184.3	224.4	236.3	277.9	309.6	353.9	389.2	429.9	560.6	767.6	1571.1
Equals: GROSS DOMESTIC PRODUCT	1404.9	1581.5	1823.4	2054.9	2350.9	2626.6	3133.7	3758.8	4311.7	5048.2	7248.8	15006.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2009											
Industries												
Agriculture, forestry and fishing	90.5	92.5	94.6	95.2	104.0	101.3	106.3	108.5	112.1	118.5	115.1	115.8
Manufacturing, mining and quarrying and other industrial activities	239.4	247.7	271.1	285.1	299.6	312.7	341.8	346.7	343.4	354.5	415.5	429.2
Manufacturing	200.2	204.6	224.6	237.3	251.3	261.4	285.6	289.1	282.0	291.5	345.4	360.2
Construction	82.1	88.8	101.5	106.4	111.6	117.3	128.3	125.9	115.1	108.8	108.1	99.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	270.2	291.1	309.3	329.2	350.8	353.5	392.5	413.3	418.1	394.7	477.8	534.0
Information and communication	29.4	32.0	34.9	37.3	38.8	41.1	46.6	49.5	52.0	59.5	72.5	78.8
Financial and insurance activities	42.6	42.6	53.6	59.1	64.1	69.7	71.8	72.6	76.2	94.1	88.2	107.5
Real estate activities	115.6	120.7	123.5	126.7	129.7	134.4	137.3	141.3	144.0	148.0	153.3	159.9
Professional, scientific, technical, administrative and support service activities	52.9	57.3	64.2	70.6	81.6	86.1	95.0	93.5	92.6	87.9	102.8	112.9
Public administration and defence, education, human health and social work activities	125.8	130.8	139.1	145.7	148.7	156.6	161.5	177.9	187.3	192.9	205.9	215.8
Other service activities	23.4	24.5	26.4	28.1	28.0	28.8	31.3	32.7	35.6	37.2	46.4	49.1
Equals: VALUE ADDED, GROSS, at basic prices	1071.5	1127.4	1217.1	1282.1	1354.2	1398.4	1509.5	1559.6	1572.8	1588.5	1788.2	1899.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	141.9	144.2	162.3	165.7	181.6	188.4	196.3	196.9	197.4	218.1	221.5	221.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1213.4	1271.5	1379.4	1447.5	1535.6	1586.6	1705.7	1756.5	1770.3	1804.6	2009.5	2121.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1237.1	1397.2	1599.0	1818.6	2073.0	2316.9	2779.8	3369.6	3881.9	4487.7	6481.2	13435.5
Compensation of employees	371.5	438.6	506.4	590.6	683.7	840.2	947.0	1129.0	1350.5	1478.6	1947.9	3559.8
Taxes on production and imports, less Subsidies	4.0	4.9	5.2	-2.9	-5.0	-15.9	-24.9	...	...	...	...	...
Taxes on production and imports	9.2	10.6	12.3	14.2	15.9	16.9	20.4	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.2	10.6	12.3	14.2	15.9	16.9	20.4	...	...	...	...	...
Less: Subsidies	5.2	5.7	7.1	17.0	20.9	32.8	45.3	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5.2	5.7	7.1	17.0	20.9	32.8	45.3	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	861.7	953.8	1087.5	1230.9	1394.3	1492.6	1858.4	2274.4	2568.6	3079.6	4640.5	10091.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	200.1	227.7	255.1	297.3	343.1	392.8	472.2	607.5	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	661.6	726.1	832.4	933.6	1051.2	1099.8	1386.1	1666.9	2568.6	3079.6	4640.5	10091.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	435.6	444.0	540.1	595.3	662.9	736.0	961.9	1104.2	1088.0	1592.6	2310.7	5260.4
Gross fixed capital formation	389.8	427.9	516.9	590.7	694.8	764.5	935.6	1115.0	1117.1	1383.5	2040.0	4443.8
Changes in inventories	45.8	16.0	23.2	4.6	-31.9	-28.6	26.2	-10.7	-29.1	209.1	270.7	816.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	114.8	121.7	121.7	134.7	161.5	161.3	189.2	217.1	276.3	336.6	401.8	...
Compensation of employees	3.5	4.5	5.1	5.8	6.6	8.3	9.4	11.3	13.9	16.2	20.3	...
Taxes on production and imports, less Subsidies	-2.8	-3.1	-3.4	-3.9	-4.2	-5.4	-5.0	-7.2	-7.7	-9.3	-14.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15.8	17.2	19.6	19.5	19.4	21.5	28.2	38.1	48.2	59.2	96.7	...
Compensation of employees	4.3	4.8	5.5	6.2	7.0	8.2	9.5	11.1	13.2	14.6	19.7	...
Taxes on production and imports, less Subsidies	-0.4	0.0	-0.4	-1.0	-0.7	-1.2	-1.2	-1.1	-1.0	-1.0	-1.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	231.1	250.4	296.9	344.6	392.5	435.9	551.3	715.8	788.8	965.9	1609.8	...
Compensation of employees	74.2	88.0	103.1	121.5	141.3	174.3	198.4	239.0	289.5	324.5	452.3	...
Taxes on production and imports, less Subsidies	0.1	1.2	0.5	-8.3	-9.9	-19.1	-27.8	-30.3	-32.3	-44.9	-74.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17.7	21.0	25.0	28.3	29.9	33.9	37.6	50.5	71.3	88.3	120.0	
Compensation of employees	3.1	3.6	4.0	4.4	4.9	5.8	7.3	8.4	10.2	11.5	14.6	
Taxes on production and imports, less Subsidies	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.6	0.7	0.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12.5	15.5	17.1	19.8	22.1	23.5	29.8	33.1	33.8	36.4	61.7	
Compensation of employees	3.5	3.7	4.2	4.9	6.0	6.9	7.7	7.0	7.7	8.2	10.5	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	-1.7	-1.9	-2.2	-2.7	-3.6	-3.3	-4.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	100.1	117.4	146.2	165.5	190.5	222.7	266.1	267.7	233.3	264.9	367.2	
Compensation of employees	26.5	30.1	35.5	40.7	47.6	61.7	71.5	81.6	76.7	79.2	110.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.9	1.2	1.5	1.6	1.7	1.8	2.4	2.0	1.9	2.3	3.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	163.7	179.0	204.2	236.0	270.7	300.3	372.7	460.5	536.7	625.3	944.4	
Compensation of employees	45.7	54.9	64.1	75.7	89.2	113.3	129.0	153.1	182.2	200.0	269.5	
Taxes on production and imports, less Subsidies	0.8	1.1	1.3	1.4	1.6	1.7	2.0	2.3	2.7	3.0	3.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	108.0	133.6	149.9	169.4	191.7	207.6	253.7	317.1	367.7	399.0	637.7	
Compensation of employees	19.8	23.2	26.3	31.2	36.5	45.9	52.0	63.0	77.3	76.0	100.6	
Taxes on production and imports, less Subsidies	0.3	0.1	0.7	0.7	0.8	0.9	-1.2	-2.6	-3.5	-18.0	-27.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	36.1	42.1	50.1	59.0	66.1	67.4	83.8	116.3	145.5	104.6	190.5	
Compensation of employees	14.0	17.4	21.2	25.8	30.6	35.8	40.6	51.0	63.6	51.2	72.1	
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.4	0.4	-0.2	-0.7	-0.9	-5.2	-2.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	32.4	37.8	43.3	49.3	56.1	63.5	78.5	93.1	111.7	138.7	199.6	
Compensation of employees	8.8	10.3	11.7	13.5	15.6	18.9	21.5	25.1	30.2	34.2	50.9	
Taxes on production and imports, less Subsidies	0.3	0.5	0.5	0.6	0.7	0.6	0.7	0.8	1.0	1.1	1.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37.8	46.1	55.7	58.8	70.0	87.1	100.0	112.1	134.3	187.7	211.6	
Compensation of employees	17.7	19.8	23.0	25.7	29.4	32.7	35.9	41.1	50.1	58.2	71.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.5	0.2	0.4	1.2	1.1	0.7	0.8	-2.4	-4.0	-6.3	-2.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	125.7	136.4	149.0	163.9	180.7	201.6	222.1	252.6	282.8	316.2	358.7	
Compensation of employees	1.8	2.1	2.4	2.9	3.5	4.5	4.9	6.2	7.7	8.2	11.3	
Taxes on production and imports, less Subsidies	1.0	1.5	1.6	2.3	2.7	2.6	2.7	3.4	3.8	4.4	5.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	29.3	33.9	38.8	44.3	55.6	60.4	74.0	84.7	100.2	113.9	159.3	
Compensation of employees	8.9	10.8	12.9	15.7	19.2	24.6	28.9	34.1	38.6	41.4	57.7	
Taxes on production and imports, less Subsidies	0.3	0.4	0.5	0.6	0.7	0.7	0.8	1.1	1.3	1.4	2.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31.3	37.3	45.9	55.0	66.4	77.9	95.9	111.8	128.8	127.3	186.2	...
Compensation of employees	13.9	17.3	21.0	25.4	31.1	42.3	49.3	43.3	51.0	57.1	77.4	...
Taxes on production and imports, less Subsidies	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	63.2	73.9	81.2	92.5	101.5	119.2	133.9	180.4	227.1	265.0	324.1	...
Compensation of employees	51.0	60.3	66.1	75.3	83.1	97.7	107.0	140.7	177.7	206.5	247.8	...
Taxes on production and imports, less Subsidies	0.6	0.7	0.7	0.8	0.9	1.2	1.5	2.2	3.3	3.6	2.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	53.1	62.0	71.4	84.6	96.1	114.2	128.4	155.3	189.3	206.3	252.9	...
Compensation of employees	39.0	45.6	52.0	61.7	71.2	86.2	95.0	115.0	140.4	149.9	183.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	-0.0	0.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37.5	41.4	46.9	51.9	57.1	68.2	74.9	92.0	113.8	143.2	192.0	
Compensation of employees	26.0	30.6	34.7	38.1	42.8	51.9	54.8	68.2	83.9	104.7	130.3	
Taxes on production and imports, less Subsidies	1.8	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11.6	13.4	17.1	19.5	21.8	24.2	27.9	33.8	48.5	64.7	104.7	
Compensation of employees	3.3	3.8	4.6	5.6	6.6	7.7	8.8	11.4	13.8	14.0	18.4	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15.0	16.4	18.3	21.0	22.3	25.3	30.1	35.6	41.8	42.7	60.6	...
Compensation of employees	5.9	7.0	8.1	9.3	10.4	12.3	14.0	16.7	20.8	21.3	27.0	...
Taxes on production and imports, less Subsidies	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	0.7	0.8	0.9	1.0	1.1	1.2	1.5	1.8	2.1	1.7	1.7	...
Compensation of employees	0.7	0.8	0.9	1.0	1.1	1.2	1.5	1.8	2.1	1.7	1.7	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	203.3	226.7	243.1	276.2	320.1	347.3	401.6	478.1	575.5	706.3	981.9	...
Alcoholic beverages, tobacco and narcotics	28.2	35.3	36.9	39.6	44.6	54.4	66.3	74.1	90.7	104.6	124.0	...
Clothing and footwear	71.5	76.1	86.7	98.4	109.0	116.1	135.9	161.0	191.2	188.0	294.8	...
Housing, water, electricity, gas and other fuels	161.6	178.6	198.1	215.0	239.2	261.9	298.1	340.9	382.9	441.1	554.5	...
Furnishings, household equipment and routine maintenance of the house	73.6	81.3	95.8	106.0	119.4	129.2	161.9	186.6	204.6	247.2	365.4	...
Health	22.5	22.1	24.4	26.4	31.6	34.9	41.0	47.2	56.2	62.6	91.5	...
Transport	137.3	153.7	190.2	208.0	238.0	253.9	318.7	369.8	413.3	445.9	680.7	...
Communication	33.4	34.8	41.9	47.2	50.7	57.7	64.3	67.3	76.1	92.0	116.5	...
Recreation and culture	48.5	53.0	63.6	72.8	82.7	85.9	110.2	133.8	165.7	177.9	292.6	...
Education	12.0	14.8	17.5	19.9	23.1	26.6	29.7	33.1	39.6	42.9	57.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Restaurants and hotels	63.9	74.9	90.4	105.5	117.0	127.5	150.9	192.0	239.1	188.5	324.2	...
Miscellaneous goods and services	61.7	69.5	83.6	89.2	105.2	114.9	135.4	160.7	195.5	224.8	313.6	...
Equals: Household final consumption expenditure in domestic market	917.6	1021.0	1172.3	1304.3	1480.7	1610.3	1913.9	2244.6	2630.2	2921.9	4197.0	9369.8
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	876.9	975.0	1113.7	1235.2	1404.0	1551.9	1826.5	2099.0	2441.4	2846.7	3983.0	8633.1
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	4.2	4.1	4.1	5.3	7.1	8.5	10.1	13.0	14.9	19.1	25.1	41.8
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	67.9	79.4	90.9	102.4	115.4	137.6	160.2	196.3	236.7	272.4	336.6	632.3
Equals: Total actual individual consumption	949.0	1058.5	1208.7	1342.9	1526.5	1698.0	1996.9	2308.2	2692.9	3138.1	4344.7	9307.2

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2585.8	2956.8	3386.9	3874.0	4330.7	4801.4	5972.6	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	167.8	184.3	224.4	236.3	277.9	309.6	353.9	...	...	...	...	...
Plus: Taxes on products	173.9	190.3	230.6	242.3	284.5	316.6	363.2	...	...	...	...	...
Less: Subsidies on products	6.1	6.0	6.2	6.0	6.6	6.9	9.3	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1359.1	1571.3	1801.6	2065.8	2269.9	2502.5	3219.9	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1394.5	1569.7	1809.7	2044.5	2338.6	2608.5	3106.5	...	...	...	...	...
Less: Consumption of fixed capital	200.1	227.7	255.1	297.3	343.1	392.8	472.2	607.5	...	...	...	...
NET DOMESTIC PRODUCT	1194.4	1342.0	1554.6	1747.2	1995.5	2215.7	2634.3	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1394.5	1569.7	1809.7	2044.5	2338.6	2608.5	3106.5	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	371.5	438.6	506.4	590.6	683.7	840.2	947.1	...	...	...	...	...
Taxes on production and imports, less Subsidies	171.8	189.1	229.6	233.4	272.9	293.7	329.0	...	...	...	...	...
Taxes on production and imports	183.1	200.8	242.9	256.4	300.4	333.5	383.6	...	...	...	...	...
Taxes on products	173.9	190.3	230.6	242.3	284.5	316.6	363.2	...	...	...	...	...
Other taxes on production	9.2	10.6	12.3	14.2	15.9	16.9	20.4	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	11.3	11.7	13.3	23.0	27.4	39.8	54.6	...	...	...	...	...
Subsidies on products	6.1	6.0	6.2	6.0	6.6	6.9	9.3	...	...	...	...	...
Other subsidies on production	5.2	5.7	7.1	17.0	20.9	32.8	45.3	...	...	...	...	...
OPERATING SURPLUS, GROSS	538.0	585.7	695.7	792.7	907.1	972.0	1216.4	...	...	...	...	...
MIXED INCOME, GROSS	313.2	356.2	378.0	427.8	474.8	502.6	614.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	538.0	585.7	695.7	792.7	907.1	972.0	1216.4	...	...	...	...	...
MIXED INCOME, GROSS	313.2	356.2	378.0	427.8	474.8	502.6	614.1	...	...	...	...	...
Compensation of employees	372.2	439.2	506.6	590.2	682.6	838.1	944.3	...	...	...	...	...
Taxes on production and imports, less Subsidies	171.8	189.1	229.6	233.4	272.9	293.7	329.0	...	...	...	...	...
Taxes on production and imports	183.1	200.8	242.9	256.4	300.4	333.5	383.6	...	...	...	...	...
Taxes on products	173.9	190.3	230.6	242.3	284.5	316.6	363.2	...	...	...	...	...
Other taxes on production	9.2	10.6	12.3	14.2	15.9	16.9	20.4	...	...	...	...	...
Less: Subsidies	11.3	11.7	13.3	23.0	27.4	39.8	54.6	...	...	...	...	...
Subsidies on products	6.1	6.0	6.2	6.0	6.6	6.9	9.3	...	...	...	...	...
Other subsidies on production	5.2	5.7	7.1	17.0	20.9	32.8	45.3	...	...	...	...	...
Property income	391.7	430.3	531.8	643.2	757.4	783.7	1000.7	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	404.8	443.4	548.9	661.5	783.3	810.5	1040.4	...	...	...	...	...
GROSS NATIONAL INCOME	1382.1	1557.2	1792.8	2025.8	2311.5	2579.6	3064.1	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1382.1	1557.2	1792.8	2025.8	2311.5	2579.6	3064.1	...	...	...	...	...
Current taxes on income, wealth, etc.	85.7	96.9	104.1	123.1	134.9	155.9	184.4	...	...	...	...	...
Social contributions	103.9	123.1	144.5	169.3	195.3	226.9	256.4	...	...	...	...	...
Social benefits other than social transfers in kind	125.9	136.8	161.8	173.5	199.2	244.1	274.6	...	...	...	...	...
Other current transfers	81.0	95.7	101.9	107.9	133.4	149.1	170.4	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	85.7	96.9	104.1	123.1	134.9	155.9	184.4	...	...	...	...	...
Social contributions	103.9	123.1	144.5	169.3	195.3	226.9	256.4	...	...	...	...	...
Social benefits other than social transfers in kind	126.0	136.8	161.9	173.6	199.2	244.1	274.6	...	...	...	...	...
Other current transfers	77.9	92.9	99.1	103.9	128.7	143.6	160.1	...	...	...	...	...
GROSS DISPOSABLE INCOME	1385.1	1560.0	1795.5	2029.7	2316.2	2585.0	3074.4	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1385.1	1560.0	1795.5	2029.7	2316.2	2585.0	3074.4	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	4.3	7.7	8.0	13.2	11.7	14.6	19.3	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1071.9	1202.5	1376.0	1530.3	1736.4	1947.5	2284.7	...	...	...	...	...
Individual consumption expenditure	1018.5	1132.5	1293.4	1434.8	1623.4	1817.3	2124.1	...	...	...	...	...
Collective consumption expenditure	53.4	69.9	82.5	95.5	112.9	130.2	160.6	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	4.3	7.7	8.0	13.2	11.7	14.6	19.3	...	...	...	...	...
SAVING, GROSS	313.1	357.5	419.5	499.4	579.8	637.5	789.7	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	313.1	357.5	419.5	499.4	579.8	637.5	789.7	...	...	...	...	...
Capital transfers, receivable less payable	-0.1	-0.3	-0.5	-0.9	-0.7	-0.4	-0.4	...	...	...	...	...
Capital transfers, receivable	10.8	12.6	16.6	14.6	17.2	12.6	37.7	...	...	...	...	...
Less: Capital transfers, payable	10.9	12.9	17.1	15.5	17.9	13.0	38.1	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	436.0	444.3	538.8	593.6	663.3	736.3	962.1	...	...	...	...	...
Gross fixed capital formation	386.1	422.9	509.6	584.6	688.5	758.5	925.0	...	...	...	...	...
Changes in inventories	44.7	15.5	22.6	2.8	-31.5	-28.4	30.2	...	...	...	...	...
Acquisitions less disposals of valuables	5.3	6.0	6.6	6.2	6.3	6.1	6.9	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.0	0.1	0.2	0.2	0.1	-0.1	-0.1	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-123.0	-87.1	-119.9	-95.3	-84.2	-99.1	-172.7	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	139.4	961.9	616.7	1030.5	710.1	754.4	1478.3	622.6	1498.6	3244.9	5053.8	...
Currency and deposits	92.0	132.9	188.4	160.0	115.7	148.6	296.4	-5.0	517.0	963.0	1142.1	...
Securities other than shares	36.3	86.7	24.6	112.3	23.0	49.9	142.5	110.0	261.9	343.8	210.3	...
Loans	201.2	142.1	301.7	247.3	311.7	167.9	547.2	-208.6	174.9	914.9	857.2	...
Shares and other equity	-212.3	432.7	-124.7	292.6	-100.7	70.3	26.1	28.3	21.0	35.4	319.7	...
Insurance technical reserves	3.9	9.9	8.5	16.0	14.7	22.5	18.4	21.4	20.2	24.8	57.4	...
Financial derivatives	1.0	-0.5	4.7	-2.6	1.7	8.2	0.5	22.8	-12.1	30.7	42.6	...
Other accounts payable	17.3	158.0	213.5	204.9	344.0	287.0	447.1	653.8	515.8	932.3	2371.6	...
NET LENDING (+) / NET BORROWING (-)	-72.5 <sup>a</sup>	-83.4 <sup>a</sup>	-60.5 <sup>a</sup>	-66.2 <sup>a</sup>	-8.8 <sup>a</sup>	31.1 <sup>a</sup>	-185.5 <sup>a</sup>	73.4	30.8	-267.4	92.4	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	66.9	878.5	556.2	964.3	701.3	785.6	1292.7	696.0	1529.4	2977.5	5146.2	...
Monetary gold and SDRs	0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	...	...	...	52.9	...
Currency and deposits	79.1	103.8	176.5	152.5	135.8	167.3	318.9	170.7	468.8	773.2	1335.9	...
Securities other than shares	18.2	70.9	27.8	92.2	56.8	76.6	4.4	-109.9	303.6	187.1	170.6	...
Loans	171.3	123.6	260.5	218.5	271.7	147.5	531.9	-135.8	276.5	946.4	852.2	...
Shares and other equity	-222.9	414.7	-131.8	286.5	-118.9	80.3	4.0	20.2	16.2	62.5	322.8	...
Insurance technical reserves	3.9	9.9	8.5	16.0	14.7	22.5	18.4	21.4	20.2	24.8	57.4	...
Financial derivatives	1.4	-2.6	8.3	-3.6	3.3	12.4	-2.1	26.0	-15.9	32.7	69.1	...
Other accounts receivable	15.9	158.2	206.2	202.4	337.9	279.1	417.1	703.4	460.0	950.8	2285.2	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	423.9	448.6	508.1	565.3	607.0	648.2	910.8	...	...	...	...	...
Imports of goods	400.7	423.8	477.4	528.6	562.8	600.2	851.4	...	...	...	...	...
Imports of services	23.2	24.8	30.7	36.7	44.2	48.0	59.4	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	310.4	371.5	403.1	485.9	546.0	573.0	770.6	...	...	...	...	...
Exports of goods	249.3	302.5	322.2	385.8	430.8	469.5	626.6	...	...	...	...	...
Exports of services	61.2	69.0	80.9	100.0	115.2	103.5	143.9	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	113.5	77.1	105.1	79.4	61.0	75.3	140.2	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	113.5	77.1	105.1	79.4	61.0	75.3	140.2	...	...	...	...	...
Compensation of employees	0.5	0.7	1.3	1.8	2.3	3.4	3.9	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	19.3	21.5	25.0	26.9	36.2	40.5	55.1	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.1	0.1	...	...	...	...	...
Other current transfers	1.4	1.7	1.8	1.8	2.1	3.4	6.2	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1.2	1.4	1.5	1.4	1.2	1.3	1.1	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	6.2	8.4	7.8	8.6	10.2	13.7	15.5	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4.5	4.4	4.5	5.8	6.8	8.9	16.5	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>122.9</b>	<b>86.8</b>	<b>119.3</b>	<b>94.2</b>	<b>83.4</b>	<b>98.8</b>	<b>172.4</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>122.9</b>	<b>86.8</b>	<b>119.3</b>	<b>94.2</b>	<b>83.4</b>	<b>98.8</b>	<b>172.4</b>	...	...	...	...	...
Capital transfers, receivable less payable	0.1	0.3	0.5	0.9	0.7	0.4	0.4	...	...	...	...	...
Capital transfers, receivable	0.1	0.3	0.5	0.9	0.8	0.4	0.4	...	...	...	...	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>123.0</b>	<b>87.0</b>	<b>119.8</b>	<b>95.2</b>	<b>84.2</b>	<b>99.1</b>	<b>172.8</b>	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.1	-0.2	-0.2	-0.1	0.1	0.1	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>123.0</b>	<b>87.1</b>	<b>119.9</b>	<b>95.3</b>	<b>84.2</b>	<b>99.1</b>	<b>172.7</b>	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>90.2</b>	<b>116.3</b>	<b>130.1</b>	<b>97.1</b>	<b>52.2</b>	<b>92.7</b>	<b>170.2</b>	<b>13.6</b>	<b>78.3</b>	<b>137.3</b>	<b>427.4</b>	
Currency and deposits	-0.9	13.9	14.3	-2.5	-5.1	11.9	19.4	59.9	61.7	178.9	102.4	
Securities other than shares	33.8	57.9	38.6	39.5	-21.5	18.9	74.6	-0.2	33.8	-12.1	46.2	
Loans	31.1	20.6	43.7	37.2	43.2	22.9	17.7	-69.6	-100.0	-47.3	43.5	
Shares and other equity	24.0	21.6	22.1	21.6	29.0	19.4	31.2	26.1	32.9	2.9	55.6	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.2	0.5	1.7	0.0	1.8	6.4	0.4	16.4	-8.8	8.2	8.1	
Other accounts payable	1.9	1.7	9.7	1.3	4.8	13.2	27.0	-18.9	58.7	6.7	118.7	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>72.5<sup>a</sup></b>	<b>83.4<sup>a</sup></b>	<b>60.5<sup>a</sup></b>	<b>66.2<sup>a</sup></b>	<b>8.8<sup>a</sup></b>	<b>-31.1<sup>a</sup></b>	<b>185.5<sup>a</sup></b>	<b>-73.4</b>	<b>-30.8</b>	<b>267.4</b>	<b>-92.4</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>17.7</b>	<b>32.9</b>	<b>69.6</b>	<b>30.9</b>	<b>43.5</b>	<b>123.9</b>	<b>-15.3</b>	<b>87.0</b>	<b>109.1</b>	<b>-130.1</b>	<b>519.8</b>	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-13.8	-15.2	2.4	-10.0	15.1	30.6	41.9	235.6	13.5	-11.0	296.2	
Securities other than shares	15.7	42.1	41.8	19.4	12.3	45.6	-63.6	-220.1	75.6	-168.8	6.4	
Loans	1.2	2.1	2.6	8.3	3.2	2.6	2.4	3.2	1.6	-15.8	38.6	
Shares and other equity	13.4	3.5	15.0	15.5	10.7	29.4	9.1	18.0	28.1	30.0	58.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.6	-1.6	5.4	-0.9	3.4	10.6	-2.2	19.6	-12.7	10.2	34.6	
Other accounts receivable	0.5	2.0	2.4	-1.2	-1.3	5.2	-3.0	30.7	2.9	25.2	32.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1810.7	2069.5	2405.8	2778.5	3106.9	3433.8	4358.9	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1147.3	1325.6	1518.6	1757.0	1923.3	2110.5	2750.8	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	663.5	743.9	887.1	1021.5	1183.6	1323.3	1608.0	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	663.5	743.9	887.1	1021.5	1183.6	1323.3	1608.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	237.1	282.1	331.5	391.7	461.3	577.9	661.8	...	...	...	...	...
Other taxes less Other subsidies on production	2.8	5.3	5.6	-3.8	-6.6	-15.9	-25.9	...	...	...	...	...
Other taxes on production	4.3	6.2	7.3	7.9	8.9	9.3	11.7	...	...	...	...	...
Less: Other subsidies on production	1.5	0.9	1.7	11.7	15.4	25.3	37.7	...	...	...	...	...
OPERATING SURPLUS, GROSS	423.6	456.5	550.1	633.7	728.9	761.3	972.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	423.6	456.5	550.1	633.7	728.9	761.3	972.1	...	...	...	...	...
Property income	51.2	60.6	75.1	89.6	108.5	112.0	146.5	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	290.4	307.9	424.6	494.7	582.1	574.8	748.6	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	184.5	209.2	200.7	228.7	255.3	298.4	370.0	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	184.5	209.2	200.7	228.7	255.3	298.4	370.0	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4.3	3.4	2.9	4.0	4.8	6.8	7.3	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	26.8	30.1	29.3	36.6	36.4	45.7	55.8	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15.0	19.0	19.5	20.5	24.8	25.3	28.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	146.9	163.4	154.8	175.6	198.9	234.2	293.5	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	146.9	163.4	154.8	175.6	198.9	234.2	293.5	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	146.9	163.4	154.8	175.6	198.9	234.2	293.5	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	146.9	163.4	154.8	175.6	198.9	234.2	293.5	...	...	...	...	...
Capital transfers, receivable less payable	6.0	6.1	11.6	7.5	5.2	4.1	20.7	...	...	...	...	...
Capital transfers, receivable	7.7	8.6	13.2	10.1	7.4	5.4	22.4	...	...	...	...	...
Less: Capital transfers, payable	1.6	2.5	1.7	2.6	2.2	1.2	1.7	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	269.8	260.0	308.6	339.3	376.4	417.1	552.0	...	...	...	...	...
Gross fixed capital formation	227.6	251.7	285.7	336.4	408.6	447.6	524.9	...	...	...	...	...
Changes in inventories	42.2	8.3	22.9	3.0	-32.2	-30.5	27.1	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.1	-0.1	-0.2	0.2	0.0	0.1	-0.1	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-116.8	-90.4	-142.0	-156.5	-172.3	-178.8	-237.8	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-133.5	684.6	265.5	647.3	394.0	457.9	841.9	476.9	534.7	1179.2	2603.3	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	2.9	3.0	5.9	10.5	3.6	4.2	5.7	-4.2	7.2	-4.0	17.9	...
Loans	99.3	103.3	165.7	173.8	216.8	135.1	414.5	-121.5	133.0	413.3	387.6	...
Shares and other equity	-213.4	428.0	-136.9	278.4	-123.0	54.4	-3.2	3.9	-62.1	-32.0	120.8	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.2	-0.4	0.9	-1.5	0.4	0.7	0.0	4.0	-3.0	7.0	10.2	...
Other accounts payable	-22.5	150.8	229.8	186.0	296.2	263.4	424.9	594.6	459.5	794.8	2066.8	...
NET LENDING (+) / NET BORROWING (-)	-85.4 <sup>a</sup>	-90.7 <sup>a</sup>	-131.8 <sup>a</sup>	-144.7 <sup>a</sup>	-210.8 <sup>a</sup>	-103.8 <sup>a</sup>	-366.2 <sup>a</sup>	171.9	71.0	-115.1	-209.1	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-218.9	593.9	133.6	502.6	183.1	354.0	475.8	648.8	605.7	1064.1	2394.2	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-10.4	32.3	45.3	22.5	23.4	35.2	56.2	-0.4	152.5	198.9	172.7	...
Securities other than shares	8.2	8.3	4.0	6.4	0.3	0.5	12.2	-3.2	28.0	-3.8	9.0	...
Loans	0.1	2.4	0.7	4.3	0.4	-0.0	0.4	1.8	-0.1	2.9	15.1	...
Shares and other equity	-225.3	392.9	-139.4	253.8	-143.1	79.4	9.0	18.6	21.6	61.1	127.1	...
Insurance technical reserves	0.6	1.8	1.5	1.7	2.8	3.5	2.6	7.1	4.5	6.0	9.7	...
Financial derivatives	0.2	-0.3	0.5	-0.1	-0.6	0.4	0.4	1.6	0.2	0.7	15.6	...
Other accounts receivable	7.6	156.4	220.9	214.0	300.0	235.1	395.1	623.3	398.9	798.4	2045.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	63.0	73.9	88.9	95.9	111.9	137.1	156.8	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	25.2	27.8	33.1	37.0	41.9	50.0	56.1	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	37.8	46.1	55.7	58.8	70.0	87.1	100.7	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	37.8	46.1	55.7	58.8	70.0	87.1	100.7	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	17.7	19.8	23.0	25.7	29.4	32.7	36.0	...	...	...	...	...
Other taxes less Other subsidies on production	0.5	0.2	0.4	1.2	1.1	0.7	0.8	...	...	...	...	...
Other taxes on production	1.4	1.9	2.4	3.0	3.2	3.5	4.1	...	...	...	...	...
Less: Other subsidies on production	0.9	1.7	2.0	1.7	2.1	2.8	3.3	...	...	...	...	...
OPERATING SURPLUS, GROSS	19.6	26.2	32.3	31.9	39.6	53.7	64.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19.6	26.2	32.3	31.9	39.6	53.7	64.0	...	...	...	...	...
Property income	75.6	90.2	85.0	123.8	154.5	182.5	236.0	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	56.0	70.8	61.7	90.7	121.0	145.9	180.7	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	39.2	45.6	55.6	65.1	73.0	90.3	119.3	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	39.2	45.6	55.6	65.1	73.0	90.3	119.3	...	...	...	...	...
Social contributions	6.2	10.3	10.9	16.7	16.1	19.8	25.1	...	...	...	...	...
Other current transfers	12.7	13.4	13.8	16.4	20.5	25.1	34.1	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.1	3.5	3.3	4.1	4.0	5.1	6.3	...	...	...	...	...
Social benefits other than social transfers in kind	1.9	2.6	2.9	3.5	4.4	5.1	5.8	...	...	...	...	...
Other current transfers	17.9	22.6	23.3	24.4	30.6	32.7	38.1	...	...	...	...	...
GROSS DISPOSABLE INCOME	35.2	40.7	50.9	66.1	70.6	92.2	128.3	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	35.2	40.7	50.9	66.1	70.6	92.2	128.3	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	4.3	7.7	8.0	13.2	11.7	14.6	19.3	...	...	...	...	...
SAVING, GROSS	30.9	33.0	42.9	52.9	58.9	77.6	109.0	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	30.9	33.0	42.9	52.9	58.9	77.6	109.0	...	...	...	...	...
Capital transfers, receivable less payable	-0.0	-0.0	-0.0	0.1	-1.1	-0.2	2.1	...	...	...	...	...
Capital transfers, receivable	0.0	0.0	0.1	0.1	1.1	1.1	3.1	...	...	...	...	...
Less: Capital transfers, payable	0.0	0.0	0.1	...	2.2	1.2	1.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	5.2	6.7	5.9	5.6	4.6	4.7	4.8	...	...	...	...	...
Gross fixed capital formation	5.2	6.7	5.9	5.6	4.6	4.7	4.8	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	25.7	26.3	37.0	47.4	53.2	72.7	106.3	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	158.2	187.5	299.5	281.4	216.0	181.1	430.8	-37.2	600.3	1378.5	1893.0	...
Currency and deposits	91.9	132.7	187.6	162.8	115.3	148.3	296.2	-5.4	516.6	962.5	1141.5	...
Securities other than shares	15.2	25.9	22.9	28.8	-7.5	-3.8	27.3	-0.6	43.6	4.7	-15.0	...
Loans	40.6	0.4	58.3	51.7	59.5	-14.0	57.0	-121.4	-58.0	247.8	301.0	...
Shares and other equity	-1.2	3.9	9.5	11.6	16.3	16.5	19.2	12.8	72.3	47.5	172.1	...
Insurance technical reserves	3.9	9.9	8.5	14.7	13.8	19.5	17.2	18.3	16.9	19.0	50.6	...
Financial derivatives	0.7	-0.0	3.4	-0.9	1.2	7.3	0.7	18.8	-9.1	21.9	30.2	...
Other accounts payable	7.1	14.8	9.3	12.8	17.3	7.3	13.1	40.2	18.0	75.1	159.7	...
NET LENDING (+) / NET BORROWING (-)	47.0 <sup>a</sup>	20.0 <sup>a</sup>	56.3 <sup>a</sup>	61.0 <sup>a</sup>	139.7 <sup>a</sup>	116.0 <sup>a</sup>	222.5 <sup>a</sup>	-80.5	-57.9	58.7	126.8	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	205.2	207.5	355.8	342.5	355.7	297.1	653.2	-117.7	542.5	1437.2	2019.8	...
Monetary gold and SDRs	0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	...	...	52.9	...
Currency and deposits	31.8	30.0	59.3	65.2	22.8	57.5	131.5	97.5	42.8	196.2	791.8	...
Securities other than shares	4.1	53.9	24.3	67.4	44.9	72.7	-26.3	-129.1	256.3	232.3	150.3	...
Loans	165.6	126.8	259.4	207.0	269.1	142.7	534.0	-147.4	230.8	902.9	813.4	...
Shares and other equity	1.0	2.7	2.1	2.2	5.3	0.8	6.2	-2.0	10.8	14.9	98.2	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	1.2	-2.3	7.7	-3.3	3.9	12.0	-2.4	24.3	-16.1	32.0	53.4	...
Other accounts receivable	1.5	-3.5	3.0	4.1	9.7	11.3	10.2	38.9	17.9	58.9	59.8	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	201.4	236.7	268.6	303.6	341.8	404.8	465.9	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	61.7	77.2	91.6	100.8	118.2	139.3	169.6	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	139.7	159.5	177.0	202.8	223.6	265.5	296.3	...	...	...	...	...
Less: Consumption of fixed capital	26.5	29.1	32.3	38.0	40.0	47.4	59.7	...	...	...	...	...
VALUE ADDED NET, at basic prices	113.1	130.4	144.6	164.8	183.6	218.1	236.6	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	139.7	159.5	177.0	202.8	223.6	265.5	296.3	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	110.8	129.7	143.9	164.0	182.6	216.8	235.1	...	...	...	...	...
Other taxes less Other subsidies on production	2.3	0.7	0.8	0.8	1.0	1.2	1.6	...	...	...	...	...
Other taxes on production	2.3	0.7	0.8	0.8	1.0	1.2	1.6	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26.5	29.1	32.3	38.0	40.0	47.4	59.7	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	26.5	29.1	32.3	38.0	40.0	47.4	59.7	...	...	...	...	...
Taxes on production and imports, less Subsidies	171.8	189.1	229.6	233.4	272.9	293.7	329.0	...	...	...	...	...
Taxes on production and imports	183.1	200.8	242.9	256.4	300.4	333.5	383.6	...	...	...	...	...
Taxes on products	173.9	190.3	230.6	242.3	284.5	316.6	363.2	...	...	...	...	...
Other taxes on production	9.2	10.6	12.3	14.2	15.9	16.9	20.4	...	...	...	...	...
Less: Subsidies	11.3	11.7	13.3	23.0	27.4	39.8	54.6	...	...	...	...	...
Subsidies on products	6.1	6.0	6.2	6.0	6.6	6.9	9.3	...	...	...	...	...
Other subsidies on production	5.2	5.7	7.1	17.0	20.9	32.8	45.3	...	...	...	...	...
Property income	13.6	19.7	21.6	26.5	25.9	32.7	30.6	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	42.3	45.2	42.3	45.7	46.1	52.1	67.9	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	169.6	192.7	241.2	252.2	292.7	321.7	351.5	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	169.6	192.7	241.2	252.2	292.7	321.7	351.5	...	...	...	...	...
Current taxes on income, wealth, etc.	85.7	96.9	104.1	123.1	134.9	155.9	184.4	...	...	...	...	...
Social contributions	97.7	112.8	133.6	152.6	179.3	207.2	231.3	...	...	...	...	...
Other current transfers	24.4	33.1	32.8	32.9	39.8	42.6	47.2	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	124.0	134.2	159.0	170.0	194.9	239.0	268.9	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	16.4	17.3	19.7	23.0	26.0	31.0	31.7	...	...	...	...	...
GROSS DISPOSABLE INCOME	237.0	284.0	333.0	367.8	425.7	457.4	513.7	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	237.0	284.0	333.0	367.8	425.7	457.4	513.7	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	191.1	223.4	255.6	288.1	324.6	387.0	450.5	...	...	...	...	...
Individual consumption expenditure	137.6	153.5	173.1	192.6	211.6	256.8	289.9	...	...	...	...	...
Collective consumption expenditure	53.4	69.9	82.5	95.5	112.9	130.2	160.6	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	45.9	60.6	77.4	79.7	101.2	70.5	63.2	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	45.9	60.6	77.4	79.7	101.2	70.5	63.2	...	...	...	...	...
Capital transfers, receivable less payable	-6.7	-6.4	-12.1	-9.1	-5.7	-5.1	-29.5	...	...	...	...	...
Capital transfers, receivable	2.1	3.2	2.5	3.3	6.1	4.0	4.3	...	...	...	...	...
Less: Capital transfers, payable	8.8	9.7	14.6	12.3	11.8	9.1	33.8	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	45.0	53.8	63.7	64.9	78.9	94.8	124.5	...	...	...	...	...
Gross fixed capital formation	43.5	48.7	64.6	65.3	78.2	93.5	123.1	...	...	...	...	...
Changes in inventories	1.5	5.2	-0.9	-0.3	0.7	1.3	1.4	...	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	-0.0	-0.0	-0.0	0.0	-0.0	...	...	...	...	...
Acquisitions of non-produced non-financial assets	4.5	3.3	-2.2	0.7	1.4	-0.3	-4.7	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-10.3	-3.0	3.7	5.0	15.1	-29.2	-86.1	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	58.7	40.8	-17.6	71.8	56.9	72.0	128.3	155.8	273.2	418.0	357.6	...
Currency and deposits	0.1	0.2	0.8	-2.8	0.3	0.3	0.2	0.4	0.4	0.5	0.6	...
Securities other than shares	18.2	57.9	-4.2	73.1	26.9	49.4	109.5	114.8	211.1	343.1	207.4	...
Loans	8.8	-8.1	9.9	-4.8	0.1	4.8	5.7	15.2	17.6	5.0	-13.0	...
Shares and other equity	0.3	0.7	0.1	0.0	...	...	4.0	7.2	6.6	7.0	14.2	...
Insurance technical reserves	...	...	...	1.3	0.8	3.0	1.2	3.1	3.3	5.7	6.8	...
Financial derivatives	...	...	...	...	...	...	...	...	...	1.8	...	...
Other accounts payable	31.3	-9.8	-24.2	5.0	28.7	14.5	7.6	15.0	34.2	54.9	139.6	...
NET LENDING (+) / NET BORROWING (-)	-23.1 <sup>a</sup>	-23.3 <sup>a</sup>	19.6 <sup>a</sup>	-47.5 <sup>a</sup>	13.9 <sup>a</sup>	-29.5 <sup>a</sup>	-88.8 <sup>a</sup>	-102.7	-194.2	-234.7	-79.8	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	35.6	17.5	2.0	24.4	70.8	42.5	39.5	53.0	78.9	183.3	277.8	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	10.9	-0.8	14.4	-3.3	18.9	-6.2	32.3	-23.0	35.4	122.4	48.3	...
Securities other than shares	5.0	11.0	-2.7	16.1	12.4	8.9	11.1	17.4	5.9	-45.9	-0.6	...
Loans	5.8	-5.8	0.5	7.1	2.3	4.8	-2.6	9.2	45.0	39.9	24.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity	7.7	8.4	6.4	20.1	11.7	7.6	-7.5	14.6	-44.6	-19.5	43.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	6.3	4.7	-16.6	-15.6	25.6	27.3	6.1	34.7	37.2	86.4	162.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	103.9	123.1	144.5	169.3	195.3	226.9	256.4	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	53.9	48.7	66.7	27.5	37.0	43.9	71.1	23.0	86.0	254.9	187.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	52.5	46.5	67.8	26.8	35.1	41.8	70.0	19.1	82.0	247.4	181.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.1	-0.1	0.3	-0.3	0.0	0.2	-0.2	-0.0	0.0	-0.0	0.1	
Other accounts payable	1.4	2.2	-1.4	1.0	1.8	1.9	1.3	3.9	4.1	7.5	5.5	
NET LENDING (+) / NET BORROWING (-)	-12.4	13.1	-0.1	65.1	55.3	45.8	48.8	85.5	209.8	24.9	254.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	41.6	61.8	66.6	92.6	92.3	89.7	119.9	108.5	295.8	279.8	441.7	
Currency and deposits	43.6	44.8	59.4	65.8	71.5	79.0	95.1	94.2	230.1	247.8	307.6	
Securities other than shares	0.9	-2.3	2.2	2.4	-0.8	-6.0	7.6	4.5	12.9	-0.8	14.9	
Loans	-0.1	0.1	-0.0	0.1	-0.1	0.0	0.1	0.5	0.7	0.8	-0.8	
Shares and other equity	-6.4	10.7	-1.0	10.4	7.2	-7.5	-4.0	-11.1	28.3	6.1	54.5	
Insurance technical reserves	3.4	8.1	7.0	14.3	11.9	19.0	15.9	14.3	15.8	18.8	47.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Financial derivatives	0.0	-0.0	0.2	-0.2	-0.0	-0.0	-0.0	0.1	-0.0	0.1	0.2	
Other accounts receivable	0.2	0.5	-1.3	-0.1	2.6	5.1	5.2	5.9	8.0	7.0	17.6	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2.0	0.2	2.7	2.5	6.2	-0.5	6.1	4.2	4.4	14.2	12.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	0.0	0.0	0.1	-0.0	0.2	0.1	0.1	-0.1	0.3	1.3	0.1	
Shares and other equity	2.0	0.2	2.6	2.5	6.0	-0.6	6.0	4.3	4.1	12.9	12.6	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	0.0	0.0	-0.0	-0.0	...	...	...	0.0	-0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-)	1.4	-2.5	-4.5	-0.1	-6.9	2.8	-1.8	-0.8	2.0	-1.1	-0.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3.4	-2.3	-1.8	2.4	-0.7	2.3	4.3	3.4	6.4	13.1	12.6	
Currency and deposits	3.2	-2.4	-1.9	2.3	-0.7	1.7	3.7	2.4	7.9	7.8	15.5	
Securities other than shares	...	...	...	...	...	0.4	-0.2	0.5	0.4	5.2	-3.1	
Loans	-0.1	-0.0	-0.0	0.0	-0.0	-0.0	0.0	0.0	0.1	-0.1	-0.0	
Shares and other equity	0.0	0.0	0.0	-0.0	...	...	0.3	...	0.0	0.0	-0.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	0.3	0.1	0.1	0.0	0.1	0.3	0.5	0.5	-2.0	0.1	0.3	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1873.8	2143.4	2494.6	2874.4	3218.8	3570.9	4515.7	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1172.5	1353.4	1551.7	1794.1	1965.2	2160.5	2806.9	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	701.2	790.0	942.9	1080.3	1253.6	1410.4	1708.7	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	701.2	790.0	942.9	1080.3	1253.6	1410.4	1708.7	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	254.8	301.9	354.5	417.4	490.6	610.6	697.7	...	...	...	...	...
Other taxes less Other subsidies on production	3.3	5.5	6.0	-2.6	-5.5	-15.3	-25.2	...	...	...	...	...
Other taxes on production	5.7	8.1	9.7	10.9	12.0	12.8	15.8	...	...	...	...	...
Less: Other subsidies on production	2.4	2.6	3.7	13.5	17.5	28.0	41.0	...	...	...	...	...
OPERATING SURPLUS, GROSS	443.2	482.7	582.4	665.6	768.5	815.0	1036.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	443.2	482.7	582.4	665.6	768.5	815.0	1036.1	...	...	...	...	...
Property income	126.9	150.8	160.1	213.5	262.9	294.5	382.5	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	346.4	378.7	486.3	585.3	703.1	720.7	929.3	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	223.7	254.8	256.3	293.7	328.2	388.7	489.3	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	223.7	254.8	256.3	293.7	328.2	388.7	489.3	...	...	...	...	...
Social contributions	6.2	10.3	10.9	16.7	16.1	19.8	25.1	...	...	...	...	...
Other current transfers	16.9	16.8	16.7	20.4	25.3	31.9	41.4	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	29.9	33.6	32.6	40.8	40.3	50.8	62.1	...	...	...	...	...
Social benefits other than social transfers in kind	1.9	2.6	2.9	3.5	4.4	5.1	5.8	...	...	...	...	...
Other current transfers	32.9	41.6	42.8	44.9	55.4	58.0	66.1	...	...	...	...	...
GROSS DISPOSABLE INCOME	182.1	204.2	205.7	241.7	269.6	326.4	421.8	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	182.1	204.2	205.7	241.7	269.6	326.4	421.8	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	4.3	7.7	8.0	13.2	11.7	14.6	19.3	...	...	...	...	...
SAVING, GROSS	177.8	196.4	197.7	228.5	257.8	311.8	402.5	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	177.8	196.4	197.7	228.5	257.8	311.8	402.5	...	...	...	...	...
Capital transfers, receivable less payable	6.0	6.0	11.6	7.6	4.1	4.0	22.8	...	...	...	...	...
Capital transfers, receivable	7.7	8.6	13.3	10.2	8.5	6.5	25.5	...	...	...	...	...
Less: Capital transfers, payable	1.7	2.6	1.8	2.6	4.4	2.5	2.7	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	275.0	266.7	314.4	345.0	381.0	421.8	556.8	...	...	...	...	...
Gross fixed capital formation	232.8	258.4	291.6	342.0	413.2	452.3	529.7	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	42.2	8.3	22.9	3.0	-32.2	-30.5	27.1	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.1	-0.1	-0.2	0.2	0.0	0.1	-0.1	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-91.1	-64.1	-105.0	-109.1	-119.1	-106.1	-131.5	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	24.7	872.2	564.9	928.7	610.0	639.0	1272.7	439.7	1135.0	2557.8	4496.3	...
Currency and deposits	91.9	132.7	187.6	162.8	115.3	148.3	296.2	-5.4	516.6	962.5	1141.5	...
Securities other than shares	18.1	28.8	28.8	39.2	-3.9	0.5	33.0	-4.8	50.8	0.7	2.9	...
Loans	139.9	103.7	224.0	225.4	276.3	121.0	471.4	-242.9	75.0	661.1	688.6	...
Shares and other equity	-214.6	431.9	-127.4	290.0	-106.7	71.0	16.1	16.7	10.2	15.5	292.9	...
Insurance technical reserves	3.9	9.9	8.5	14.7	13.8	19.5	17.2	18.3	16.9	19.0	50.6	...
Financial derivatives	0.9	-0.4	4.4	-2.3	1.6	8.0	0.7	22.8	-12.1	29.0	40.4	...
Other accounts payable	-15.4	165.6	239.1	198.9	313.4	270.7	438.1	634.8	477.6	869.9	2226.5	...
NET LENDING (+) / NET BORROWING (-)	-38.4 <sup>a</sup>	-70.7 <sup>a</sup>	-75.5 <sup>a</sup>	-83.7 <sup>a</sup>	-71.2 <sup>a</sup>	12.1 <sup>a</sup>	-143.7 <sup>a</sup>	91.4	13.2	-56.4	-82.3	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-13.7	801.4	489.4	845.0	538.8	651.1	1129.0	531.1	1148.2	2501.4	4414.1	...
Monetary gold and SDRs	0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	...	...	52.9	...
Currency and deposits	21.4	62.2	104.7	87.7	46.2	92.8	187.7	97.1	195.3	395.1	964.5	...
Securities other than shares	12.3	62.2	28.3	73.7	45.2	73.2	-14.1	-132.3	284.3	228.5	159.3	...
Loans	165.7	129.3	260.1	211.3	269.5	142.7	534.3	-145.6	230.7	905.8	828.6	...
Shares and other equity	-224.3	395.6	-137.3	256.0	-137.8	80.2	15.2	16.6	32.5	76.0	225.3	...
Insurance technical reserves	0.6	1.8	1.5	1.7	2.8	3.5	2.6	7.1	4.5	6.0	9.7	...
Financial derivatives	1.4	-2.5	8.2	-3.4	3.3	12.4	-2.0	25.9	-15.9	32.7	68.9	...
Other accounts receivable	9.1	152.9	223.9	218.1	309.6	246.4	405.3	662.3	416.8	857.3	2104.8	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	510.7	576.7	623.7	696.0	770.0	825.7	991.0	...	...	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	124.9	140.8	158.2	171.0	186.5	202.6	243.4	...	...	...		
VALUE ADDED GROSS, at basic prices	385.8	435.9	465.5	525.0	583.5	623.1	747.6	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	385.8	435.9	465.5	525.0	583.5	623.1	747.6	...	...	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5.9	7.1	8.0	9.1	10.5	12.7	14.3	...	...	...		
Other taxes less Other subsidies on production	-1.6	-1.3	-1.5	-1.1	-0.5	-1.9	-1.3	...	...	...		
Other taxes on production	1.2	1.7	1.9	2.5	2.9	2.9	3.0	...	...	...		
Less: Other subsidies on production	2.8	3.1	3.4	3.6	3.4	4.8	4.3	...	...	...		
OPERATING SURPLUS, GROSS	68.3	73.9	80.9	89.2	98.7	109.6	120.5	...	...	...		
MIXED INCOME, GROSS	313.2	356.2	378.0	427.8	474.8	502.6	614.1	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	68.3	73.9	80.9	89.2	98.7	109.6	120.5	...	...	...		
MIXED INCOME, GROSS	313.2	356.2	378.0	427.8	474.8	502.6	614.1	...	...	...		
Compensation of employees	372.2	439.2	506.6	590.2	682.6	838.1	944.3	...	...	...		
Property income	251.2	259.7	350.1	403.2	468.6	456.5	587.6	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16.1	19.5	20.4	30.5	34.1	37.7	43.2	...	...	...		
BALANCE OF PRIMARY INCOMES	988.8	1109.7	1295.2	1479.9	1690.6	1869.1	2223.3	...	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	988.8	1109.7	1295.2	1479.9	1690.6	1869.1	2223.3	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	125.9	136.8	161.8	173.5	199.2	244.1	274.6	...	...	...		
Other current transfers	39.6	45.8	52.3	54.5	68.3	74.5	81.8	...	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	55.8	63.3	71.5	82.4	94.5	105.1	122.3	...	...	...		
Social contributions	124.2	142.2	168.0	190.6	225.5	226.9	256.4	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	28.6	34.0	36.6	36.1	47.3	54.6	62.2	...	...	...		
GROSS DISPOSABLE INCOME	966.0	1071.8	1256.8	1420.2	1620.9	1801.2	2138.9	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	966.0	1071.8	1256.8	1420.2	1620.9	1801.2	2138.9	...	...	...		
Adjustment for the change in net equity of households on pension funds	4.3	7.7	8.0	13.2	11.7	14.6	19.3	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	880.9	979.1	1120.4	1242.2	1411.8	1560.5	1834.2	...	...	...		
Individual consumption expenditure	880.9	979.1	1120.4	1242.2	1411.8	1560.5	1834.2	...	...	...		
SAVING, GROSS	89.5	100.5	144.4	191.1	220.8	255.3	324.0	...	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	89.5	100.5	144.4	191.1	220.8	255.3	324.0	...	...	...		
Capital transfers, receivable less payable	0.5	0.2	0.1	0.5	0.9	0.8	6.4	...	...	...		
Capital transfers, receivable	1.0	0.8	0.8	1.1	2.6	2.2	7.9	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	0.4	0.7	0.7	0.6	1.7	1.5	1.5	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	116.1	123.7	160.6	183.7	203.4	219.7	280.8	...	...	...		
Gross fixed capital formation	109.9	115.8	153.4	177.3	197.0	212.8	272.2	...	...	...		
Changes in inventories	0.9	1.9	0.6	0.2	0.0	0.8	1.7	...	...	...		
Acquisitions less disposals of valuables	5.2	6.0	6.6	6.2	6.3	6.1	6.9	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-4.4	-3.0	2.5	-0.8	-1.4	0.1	4.7	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-21.6	-20.0	-18.7	8.8	19.7	36.2	44.8	...	...	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	56.0	48.9	69.4	30.0	43.2	43.3	77.7	30.0	90.5	263.5		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	52.5	46.6	67.8	26.7	35.3	42.0	70.1	19.2	82.3	248.7		
Shares and other equity	2.0	0.2	2.6	2.5	6.0	-0.6	6.9	7.1	4.2	7.7		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	0.1	-0.1	0.3	-0.3	0.0	0.2	-0.2	-0.0	0.0	-0.0		
Other accounts payable	1.4	2.2	-1.4	1.0	1.8	1.8	0.9	3.6	4.1	7.1		
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-11.0	10.6	-4.6	65.0	46.9	50.5	45.5	73.3	206.7	83.2		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	45.0	59.5	64.8	95.0	90.1	93.9	123.3	103.3	297.2	346.7		
Currency and deposits	46.8	42.4	57.5	68.1	69.2	79.3	99.1	97.4	238.0	295.2		
Securities other than shares	0.9	-2.3	2.2	2.4	-0.8	-5.6	7.2	4.5	13.1	12.5		
Loans	-0.2	0.1	-0.0	0.1	-0.1	0.0	0.1	0.6	0.8	0.7		
Shares and other equity	-6.4	10.7	-1.0	10.4	7.2	-7.5	-4.2	-23.5	27.3	12.6		
Insurance technical reserves	3.4	8.1	7.0	14.3	11.8	22.9	15.9	17.9	12.0	20.5		
Financial derivatives	0.0	-0.0	0.2	-0.2	-0.0	-0.0	-0.0	0.1	-0.0	0.1		
Other accounts receivable	0.5	0.6	-1.2	-0.1	2.7	4.7	5.2	6.3	6.0	5.2		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Turks and Caicos Islands

### Source

The preparation of annual national accounts statistics in Turks and Caicos is undertaken by the Statistical Office of the Department of Economic Planning & Statistics.

The data used in the compilation of the national accounts were obtained from different sources such as surveys and administrative records from the government, private establishments and individuals. The primary source of data used in majority of the sectors was the Survey of Business Establishments (SoBE). This survey provided information on employment and financial operations of businesses and organizations operating in TCI. The SoBE data was collected from a sample of establishments selected from the Central Business Register maintained and updated by the Statistics. Other major sources included: Employment and wages data from the National Insurance Board (NIB); Trade Statistics provided by the Customs Department and the Department of Economic Planning and Statistics (DEPS); Fish Landings from the Department of Environment and Coastal Resources (DECR); Accommodation Tax and Stamp Duties from the Revenue Control Unit; Financial Intermediation information from the Financial Services Commission (FSC), Fiscal Accounts of the Government obtained from the Treasury; and financial statements of establishments. Other sources of data were ad-hoc surveys designed for selected sectors and distributed to selected establishments. These included prices of basic construction materials and mark-up price of selected wholesale and retail traders. Other administrative records were sourced from Tourist Board, Road Safety, Planning Department, Civil Aviation, Electricity Commissions Office and Labour Department.

Data received from sources were validated and cross-checked for consistency of information. The SoBE questionnaires were designed for a two-year reporting period (current and previous year) to validate previous years' reported data. In cases where there are low response rate from the SoBE, additional information were gathered from a combination of ad-hoc survey of establishments and administrative records from related government and private offices, and individuals.

Imputations on non-responses and missing data were also employed to generate the information for the whole sector. Inputs from this forum were incorporated in the final estimation of the national accounts.

### General

The Turks and Caicos Islands System of National Accounts (TCI SNA) is fundamentally based on the recommended requirements of the United Nations System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and were published in "Economic Survey and Projections", by the British Development Division in the Caribbean. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production and expenditure approaches. The income approach is partially compiled.

#### Expenditure Approach

The expenditure approach is used to estimate the GDP according to categories of final use. Final uses of the country's output consist of estimating private consumption, gross capital formation, government consumption expenditure, and net exports of goods and non-factor services. The commodity flow analysis is a methodology employed in TCI to estimate the components of final expenditures on GDP. This approach aims at determining the final values paid by consumers at the retail level by tracing through various stages of production and distribution. This method requires the classification of trade data by end use categories. Indirect estimates of capital formation

are usually made through the commodity flow method. The commodity flow method can be used for estimation of gross fixed capital formation in machinery and equipment and construction. A classification of capital formation according to classes of commodities is automatically compiled when this method is used. Combination of the relevant kinds of commodities yields a classification of capital formation by type. Estimates of capital formation by the commodity flow method do not however, lend themselves to classification according to the kinds of economic activity of the purchasers. For the commodity flow analysis, it is necessary to have: a) comprehensive data on the total supply of all the kinds of commodities which are disposed of partially or entirely to gross fixed capital formation; b) information on the disposition to various uses of such commodities and; c) supplementary information on the costs of installation, transportation costs and trade mark-ups. The commodity flow analysis was also used in the construction and wholesale and retail trade economic activities in computing gross output then the production approach was utilized in estimating Gross Value Added and GDP for these economic activities.

## Income Approach

This approach looks at the costs incurred by the producer within his own operation and is used to estimate the value added by aggregating these costs: the incomes paid out to employees, taxes and subsidies on products, consumption of fixed capital, and the operating surplus. However, for non-market producers, e.g., government units, services are valued by the sum of the cost incurred in the production, namely: intermediate consumption, compensation of employees, consumption of fixed capital and other taxes, less subsidies on production. Even though a non-market establishment may have sales receipts, its total output (covering both its market and non-market output) is still valued by the production cost. Thus, the value added is the sum of compensation of employees, consumption of fixed capital and other taxes, less subsidies on production.

## Production Approach

The production approach considers the way output is produced. It measures the contribution to output made by each producer by deducting from the total value of its output the value of the goods and services it has purchased from other producers and used up in producing its own output. This contribution to output is known as the value added by the producer. Those used up in production is intermediate consumption. The gross value added in basic prices is obtained by deducting FISIM from the sum of all value added of producers. With adjustments on taxes and subsidies on products, the gross domestic product in market prices is derived. The production approach is useful for estimation of value added for commodity producing sectors such as agriculture, mining and quarrying, and manufacturing. This approach is most commonly used in the case of services sectors, since data on the gross output and intermediate consumption in these sectors may not be readily available.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US Dollar, Western calendar year											Data in thousands	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	449734.0	465079.0	458475.0	505381.0								
Household final consumption expenditure	286914.0	312343.0	289675.8	316213.4								
NPISHs final consumption expenditure	...	...	...	...								
General government final consumption expenditure	162819.0	152736.1	168799.3	189167.2								
Gross capital formation	105619.0	109580.0	129898.0	142926.8								
Gross fixed capital formation	105619.0	109580.0	129898.0	142926.8								
Changes in inventories	...	...	...	...								
Acquisitions less disposals of valuables	...	...	...	...								
Exports of goods and services	566747.0	563679.0	567852.0	622471.0								
Exports of goods	14766.6	14830.3	5921.4	8372.9								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Exports of services	551980.0	548848.3	561930.3	614098.3								
Less: Imports of goods and services	393310.0	422615.0	419848.0	474019.0								
Imports of goods	318145.0	343691.7	338557.5	388664.0								
Imports of services	75165.0	78923.3	81290.9	85355.5								
Equals: GROSS DOMESTIC PRODUCT	728790.0	715722.8	736376.3 <sup>a</sup>	796759.1 <sup>a</sup>								

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, US Dollar, Western calendar year

**Data in thousands**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	4686.4	3294.0	4177.0	4986.0	4664.0	4552.0	4766.0	4351.0	3868.8	4102.9	4645.3	
Agriculture, hunting, forestry	896.0	742.6	787.0	1448.0	1598.0	1540.0	1632.0	1312.0	1277.0	1335.0	1409.6	
Fishing	3790.4	2551.4	3390.0	3539.0	3066.0	3012.0	3133.0	3039.0	2591.7	2767.7	3235.7	
Mining and quarrying	2243.7	2128.8	2338.0	2557.0	3415.0	3738.0	5014.0	5796.0	5543.0	4807.8	5508.9	
Manufacturing	7280.5	5102.6	5484.0	6240.0	6514.0	6507.0	6399.0	6271.0	6235.0	6199.0	6195.6	
Electricity, gas and water supply	30843.5	35253.2	37113.0	37449.0	38433.0	40752.0	36334.0	37505.0	41307.2	37200.7	45007.6	
Construction	28046.4	26609.4	29220.0	31958.0	42691.0	46722.0	62673.0	72449.0	69287.9	60097.4	68860.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	285278.0	285608.0	291478.0	322138.0	357007.0	414510.0	382683.0	409825.0	471913.0	149135.0	540006.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	22669.5	24489.8	24124.0	25813.0	25221.0	24133.0	26724.0	30006.0	32294.0	31447.0	33361.0	
Hotels and restaurants	262608.0	261118.0	267354.0	296325.0	331786.0	390377.0	355959.0	379819.0	439618.8	117688.4	506645.0	
Transport, storage and communications	55688.7	56970.6	71551.0	78511.0	86338.0	97188.0	96271.0	111495.0	120109.0	91651.0	131183.5	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	35323.5	37485.1	52746.0	59778.0	64639.0	72775.0	70090.0	83160.0	89790.0	60107.9	98063.1	
Post and telecommunications	20365.2	19485.5	18806.0	18733.0	21699.0	24413.0	26182.0	28336.0	30319.0	31543.0	33120.4	
Financial intermediation; real estate, renting and business activities	148781.0	142630.0	142604.0	150275.0	155913.0	160801.0	171003.0	192803.0	206168.0	199869.0	228961.0	
Financial intermediation	77345.1	74957.9	72832.0	79303.0	78710.0	77702.0	82724.0	99572.0	107594.6	103247.0	105486.0	
Real estate, renting and business activities	71435.5	67671.9	69772.0	70972.0	77202.0	83099.0	88279.0	93230.0	98573.0	96621.8	123474.9	
Public administration and defence; compulsory social security	56517.8	45138.7	50337.0	52394.0	57770.0	63781.0	66993.0	71664.0	75605.0	75171.0	76674.2	
Education; health and social work; other community, social and personal services	56695.4	55018.1	58545.0	60205.0	64016.0	65481.0	68563.0	67819.0	70803.0	71061.0	72880.0	
Education	23050.8	21074.1	22259.0	22509.0	25639.0	26079.0	28114.0	27018.0	28346.0	28286.0	28852.1	
Health and social work	16849.9	17160.2	18799.0	19655.0	19973.0	20628.0	21298.0	21267.0	22235.0	22268.0	22713.7	
Other community, social and personal services	16794.7	16783.8	17487.0	18040.0	18404.0	18775.0	19151.0	19534.0	20222.0	20507.0	21314.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Private households with employed persons	1125.0	1205.0	1235.0	1226.0	1238.0	1257.0	1207.0	1279.0	1331.0	1323.0	1376.0	
Equals: VALUE ADDED, GROSS, in basic prices	622338.0	602556.0	638785.0	695142.0	769522.0	855902.0	849531.0	918876.0	1006312.7	636846.9	1112005.0	
Less: Financial intermediation services indirectly measured (FISIM)	54848.2	56402.8	55298.0	52798.0	48479.0	49386.0	52374.0	62380.0	65858.0	67167.0	69293.2	
Plus: Taxes less Subsidies on products	106452.0	113167.0	115453.0	146558.0	172549.0	176550.0	172834.0	194301.0	213840.0	170837.0	185477.0	
Plus: Taxes on products	107346.0	114065.0	116414.0	147760.0	173775.0	177837.0	174160.0	195660.0	215657.7	172181.0	186876.8	
Less: Subsidies on products	894.4	897.5	961.0	1202.0	1226.0	1287.0	1326.0	1359.0	1372.4	1386.2	1400.0	
Equals: GROSS DOMESTIC PRODUCT	728790.0	715723.0	754238.0 <sup>b</sup>	841700.0 <sup>b</sup>	942070.0	1032450.0	1022370.0	1113180.0	1220597.9	696029.7 <sup>c</sup>	1297481.8	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US Dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	3589.3	2416.3	2272.0	3022.0	3059.0	2951.0	2951.0	2699.0	2252.4	2386.1	2346.3	
Agriculture, hunting, forestry	614.4	493.9	288.0	918.0	992.0	937.0	973.0	766.0	727.0	742.0	764.0	
Fishing	2974.9	1922.3	1984.0	2104.0	2067.0	2014.0	1978.0	1933.0	1525.1	1644.3	1582.2	
Mining and quarrying	1083.7	984.0	1069.0	1124.0	1498.0	1634.0	2186.0	2343.0	2241.2	1944.0	2227.4	
Manufacturing	6575.1	4492.1	4764.0	5097.0	4932.0	4884.0	4851.0	4708.0	4567.0	4430.0	4318.9	
Electricity, gas and water supply	18312.2	19921.5	21034.0	22387.0	23007.0	24035.0	21547.0	22320.0	24471.0	21963.2	26343.9	
Construction	13545.6	12300.3	13361.0	14056.0	18730.0	20428.0	27330.0	29293.0	28015.1	24299.4	27842.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	231002.0	224153.0	223314.0	240646.0	266750.0	310434.0	287137.0	305348.0	335810.0	125009.0	282036.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	15545.1	16288.7	15654.0	16373.0	15638.0	14978.0	16261.0	17883.0	18777.0	17838.0	18462.2	
Hotels and restaurants	215457.0	207864.0	207661.0	224273.0	251112.0	295456.0	270876.0	287465.0	317033.0	107171.0	263574.2	
Transport, storage and communications	36870.4	35641.5	35826.0	37872.0	41797.0	46835.0	47342.0	51137.0	54351.0	36070.0	51725.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	19750.8	19706.3	20259.0	21112.0	22829.0	25469.0	23938.0	26099.0	27560.0	14636.9	24124.0	
Post and telecommunications	17119.5	15935.2	15567.0	16760.0	18968.0	21366.0	23404.0	25039.0	26791.0	21433.0	27601.0	
Financial intermediation, real estate, renting and business activities	110355.0	110575.0	108450.0	109164.0	112025.0	107954.0	111159.0	117036.0	120120.0	115497.0	119339.0	
Financial intermediation	63422.3	63613.9	61319.0	61117.0	63037.0	58021.0	59713.0	64399.0	65758.0	63471.0	64811.7	
Real estate, renting and business activities	46932.8	46960.7	47131.0	48047.0	48988.0	49933.0	51446.0	52638.0	54362.0	52026.4	54527.7	
Public administration and defence; compulsory social security	46500.0	37050.9	41257.0	43044.0	48107.0	48596.0	51015.0	54458.0	57180.0	55465.0	54910.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Education; health and social work; other community, social and personal services	47364.2	45909.2	46946.0	47821.0	50360.0	49919.0	51726.0	51964.0	52930.0	51867.0	51665.0	
Education	19410.7	17876.5	17822.0	17980.0	20216.0	19433.0	20717.0	20598.0	21100.0	20561.0	20355.1	
Health and social work	13265.2	13354.9	13940.0	14134.0	14277.0	14458.0	14822.0	15016.0	15316.0	14968.0	14818.5	
Other community, social and personal services	14688.4	14677.8	15184.0	15707.0	15867.0	16028.0	16188.0	16350.0	16514.0	16338.2	16491.8	
Private households with employed persons	821.4	666.4	683.0	654.0	660.0	670.0	637.0	646.0	656.0	636.0	642.5	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	475212.0	452355.0	458184.0	487837.0	537090.0	584609.0	571147.0	600070.0	639455.5	396644.4	579403.1	
Less: Financial intermediation services indirectly measured (FISIM)	40806.6	41754.5	40792.0	37051.0	33835.0	33731.0	36735.0	41881.0	43138.0	42922.0	43995.2	
Plus: Taxes less Subsidies on products	77110.6	85980.2	85167.0	102848.0	120431.0	120589.0	116490.0	126149.0	136582.3	37628.5	117890.1	
Plus: Taxes on products	77793.6	86662.1	85877.0	103691.0	121286.0	121468.0	117383.0	127031.0	137473.3	38492.5	118763.1	
Less: Subsidies on products	683.0	681.9	709.0	843.0	856.0	879.0	894.0	882.0	891.0	864.0	873.0	
Equals: GROSS DOMESTIC PRODUCT	552323.0	538335.0	543352.0	590685.0	657520.0	705198.0	687637.0	726220.0	776037.8	434272.6	697293.2	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

# Tuvalu

## Source

Data was submitted by the Tuvalu Central Statistics Division, of the Ministry of Finance.

## General

The estimates shown in the following tables are assumed to have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Australian Dollar, Western calendar year Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	6100.0	6300.0	6500.0	6400.0	6500.0	7000.0						
Crop and animal production, hunting and related service activities	3300.0	3300.0	3500.0	3700.0	3800.0	3900.0						
Forestry and logging	...	...	...	...	...	...						
Fishing and aquaculture	2900.0	3000.0	3100.0	2600.0	2700.0	3000.0						
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...						
Mining and quarrying	...	...	...	...	...	...						
Manufacturing	700.0	700.0	800.0	1000.0	200.0	...						
Electricity, gas, steam and air conditioning supply	1000.0	800.0	700.0	800.0	1000.0	1000.0						
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...						
Construction	6100.0	7200.0	7100.0	12700.0	9800.0	11100.0						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...						
Wholesale and retail trade; repair of motor vehicles and motorcycles	6100.0	6700.0	7100.0	9800.0	8300.0	9600.0						
Transportation and storage	2300.0	2100.0	2200.0	2300.0	2500.0	2500.0						
Accommodation and food service activities	1200.0	1500.0	2600.0	2100.0	1800.0	1900.0						
Information and communication	400.0	700.0	700.0	700.0	700.0	900.0						
Financial and insurance activities	4700.0	3900.0	5300.0	5300.0	6300.0	4800.0						
Real estate activities	3700.0	3700.0	3600.0	4800.0	5900.0	6000.0						
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...						
Professional, scientific and technical activities	700.0	600.0	700.0	700.0	900.0	1200.0						
Administrative and support service activities	...	...	...	...	...	...						
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...						
Public administration and defence; compulsory social security	10100.0	11200.0	11600.0	13000.0	12600.0	12200.0						
Education	5300.0	5400.0	6400.0	7200.0	7800.0	9000.0						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
Human health and social work activities						2700.0	3200.0	3800.0	3900.0	4500.0	6000.0	
Other service activities						...	...	...	...	...	...	
Arts, entertainment and recreation						1800.0	1900.0	2000.0	2200.0	2300.0	2800.0	
Other service activities						...	...	...	...	...	...	
Private households with employed persons						...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices						52900.0	55900.0	61100.0	72900.0	71100.0	76000.0	
Less: Financial intermediation services indirectly measured (FISIM)						1100.0	1200.0	1400.0	1300.0	1300.0	700.0	
Plus: Taxes less Subsidies on products						3700.0	4300.0	4400.0	6200.0	5300.0	4800.0	
Equals: GROSS DOMESTIC PRODUCT						55500.0	59100.0	64300.0	77900.0	75200.0	80100.0	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Australian Dollar, Western calendar year

Data in thousands

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						6100.0	6100.0	6200.0	5900.0	5600.0	5700.0	
Crop and animal production, hunting and related service activities						3300.0	3300.0	3200.0	3300.0	3300.0	3300.0	
Forestry and logging						...	...	...	...	...	...	
Fishing and aquaculture						2900.0	2900.0	3000.0	2600.0	2300.0	2500.0	
Manufacturing, mining and quarrying and other industrial activities						...	...	...	...	...	...	
Mining and quarrying						...	...	...	...	...	...	
Manufacturing						700.0	600.0	800.0	900.0	200.0	...	
Electricity, gas, steam and air conditioning supply						1000.0	1000.0	1000.0	1000.0	1300.0	1300.0	
Water supply; sewerage, waste management and remediation activities						...	...	...	...	...	...	
Construction						6100.0	6900.0	6300.0	11200.0	8200.0	8600.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles						6100.0	6300.0	5900.0	8000.0	6700.0	7500.0	
Transportation and storage						2300.0	2400.0	2300.0	2400.0	2400.0	2500.0	
Accommodation and food service activities						1200.0	1300.0	2300.0	1800.0	1500.0	1500.0	
Information and communication						400.0	600.0	700.0	700.0	700.0	700.0	
Financial and insurance activities						4700.0	4300.0	5100.0	4800.0	5500.0	3900.0	
Real estate activities						3700.0	3700.0	3600.0	3700.0	3700.0	3700.0	
Professional, scientific, technical, administrative and support service activities						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>						<b>100</b>						
<b>Base year</b>						<b>2016</b>						
Professional, scientific and technical activities						700.0	600.0	700.0	600.0	800.0	1000.0	
Administrative and support service activities						...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities						...	...	...	...	...	...	
Public administration and defence; compulsory social security						10100.0	10700.0	10400.0	10800.0	11600.0	11900.0	
Education						5300.0	5300.0	5500.0	5600.0	6000.0	6500.0	
Human health and social work activities						2700.0	3000.0	3100.0	3200.0	3400.0	3700.0	
Other service activities						...	...	...	...	...	...	
Arts, entertainment and recreation						1800.0	1800.0	1900.0	2000.0	2000.0	2300.0	
Other service activities						...	...	...	...	...	...	
Private households with employed persons						...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices						52900.0	54600.0	55800.0	62600.0	59600.0	60800.0	
Less: Financial intermediation services indirectly measured (FISIM)						1100.0	1200.0	1300.0	1200.0	1100.0	600.0	
Plus: Taxes less Subsidies on products						3700.0	4000.0	3700.0	4800.0	4900.0	4300.0	
Equals: GROSS DOMESTIC PRODUCT						55500.0	57400.0	58200.0	66200.0	63400.0	64500.0	



## Uganda

### Source

The preparation of national accounts statistics in Uganda is undertaken by the Uganda Bureau of Statistics, Kampala. The official estimates are published by the Bureau in "Statistical Abstract", "Key Economic Indicators" and the "Background to the Budget" publications.

### General

The revised GDP series are based on the 2009/10 Supply and Use Tables (SUT) compiled by the Bureau. The compilation of supply and use tables in developing the 2009/10 base year estimates significantly improved the coverage of economic activities in the economy; especially for the informal sector and non-profit institutions. The benchmark surveys and studies were undertaken for the 2009/10 SUT which provided more comprehensive information on the economy and industry structures; identifying new products and activities; thus providing more accurate estimates for the activities.

In addition, the compilation methodology for producing the estimates has been significantly improved by implementing a number of recommendations of the System of National Accounts 1993 and 2008. The changes include implementing the work-in-progress (WIP) methodology for agriculture and construction, compiling estimates at a more detailed level, compiling separate output and intermediate consumption (IC) estimates, and reducing the use of fixed I/O ratios. The revised methodology also makes use of more representative value and volume indicators as well as prices data.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. The Government compiles national accounts using two period types, fiscal year ending 30 June and Western calendar year. The data supplied in the United Nations National Accounts Questionnaires in the latest series reflects the data collected in the calendar year.

#### Expenditure Approach

The annual methodology for compiling GDP by expenditure has been improved and linked to the new quarterly methodology for expenditure components other than for Household Final Consumption Expenditure (HFCE). The estimates have been rebased 2016/2017 prices.

Detailed methodology can be found on the UBOS website.

#### Production Approach

With the exception of Ministry of Agriculture (MOA) crops and General Government expenditure data, the same monthly/quarterly data used to compile the quarterly estimates are also used to compile the annual estimates. As a result, the annual estimates are derived from aggregating the estimates for the relevant quarters. The methodology uses detailed value-added tax (VAT) turnover data for a number of services industries at the 2-digit International Standard Industry Classification, Revision 4 (ISIC Rev. 4) level in ISIC Sections J, K, L, M, N, R and S.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	53859.6	66109.5	45515.3	79966.3	77969.6	82552.9	91233.1	101441.9	111454.8	116180.8	124546.3	143460.1
Household final consumption expenditure	50917.5	55039.5	40665.0	70391.2	67012.2	70297.4	77133.9	85723.8	93568.3	95456.4	102832.3	119281.0
NPISHs final consumption expenditure	2942.0	3140.1	2445.3	4005.6	3692.7	4050.2	4595.8	5359.6	6079.8	6021.6	6632.6	7909.6
General government final consumption expenditure	...	7929.8	2405.1	5569.5	7264.7	8205.3	9503.4	10358.6	11806.7	14702.8	15081.4	16269.5
Gross capital formation	17622.6	20072.9	16268.2	25070.3	23017.2	26060.9	27911.7	31700.3	34781.0	34176.0	36902.6	42279.4
Gross fixed capital formation	17344.9	19720.7	15922.1	24450.5	22474.2	25483.7	27260.4	30931.0	33849.9	33151.4	35755.0	40963.8
Changes in inventories	269.8	346.6	344.7	619.0	541.8	575.5	649.0	766.4	928.3	1020.4	1143.6	1311.3
Acquisitions less disposals of valuables	7.8	5.6	1.5	0.9	1.2	1.7	2.3	2.9	2.7	4.1	4.0	4.3
Exports of goods and services	10150.8	11819.4	11099.3	12766.3	12998.1	14874.4	17242.9	17549.8	16777.1	15785.7	20322.8	19692.5
Exports of goods	6254.7	7009.6	7382.4	6927.7	8481.3	8484.5	10521.4	10268.7	13369.0	13750.4	14688.8	13357.4
Exports of services	3896.2	4809.8	3716.9	5838.6	4516.7	6389.9	6721.5	7281.1	3408.1	2035.3	5633.9	6335.0
Less: Imports of goods and services	21294.2	22383.8	14742.1	22149.7	19313.1	19243.5	23090.0	27152.8	25476.6	32168.4	37810.5	41309.7
Imports of goods	18258.5	18908.8	12007.4	15995.0	13732.8	12561.9	14955.2	17672.2	20569.0	21580.5	27596.2	30802.8
Imports of services	3035.7	3475.0	2734.7	6154.8	5580.4	6681.6	8134.8	9480.6	4907.7	10587.9	10214.3	10506.9
Plus: Statistical discrepancy	11338.3	1604.3	2569.1	5704.0	268.9	-2.3	793.0	3463.1	2383.3	7545.5	8953.2	13887.4
Equals: GROSS DOMESTIC PRODUCT	71677.1	77222.3	60709.9	101357.2	94940.6 <sup>a</sup>	104242.4	114090.7	127002.3	139919.5	141519.5	152914.3	178009.7

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1100											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	65607.8	76069.1	67769.0	78053.0	85094.0	83773.9	89893.6	95932.7	103728.9	105439.9	111766.7	117860.1
Household final consumption expenditure	62184.0	64600.0	62364.8	68712.6	73631.7	71555.1	76218.0	81378.2	87824.6	87923.1	93918.2	99132.9
NPISHs final consumption expenditure	3423.9	3531.2	3500.1	3756.3	3955.7	4038.3	4590.8	5176.5	5241.9	4543.7	4932.2	5488.0
General government final consumption expenditure	...	7938.0	1904.1	5584.1	7506.6	8180.4	9084.8	9377.9	10662.4	12973.1	12916.3	13239.2
Gross capital formation	21277.3	22650.0	22925.4	23864.8	25060.8	25971.6	28141.9	30635.7	33036.3	32315.0	34823.3	37732.9
Gross fixed capital formation	20872.7	22198.4	22427.4	23306.9	24486.8	25394.9	27502.1	29942.2	32253.6	31495.1	33908.4	36712.9
Changes in inventories	387.9	437.7	490.5	552.8	567.2	572.2	638.5	693.1	782.3	819.3	914.5	1020.0
Acquisitions less disposals of valuables	16.7	13.8	7.6	5.2	6.8	4.6	1.2	0.4	0.4	0.6	0.4	0.0
Exports of goods and services	10842.3	12388.9	12895.4	12888.7	13789.0	17248.1	18957.4	19097.9	16398.7	14381.3	17424.1	15742.7
Exports of goods	6774.4	7854.5	8418.6	8182.7	9255.2	10464.6	12289.2	12084.6	13195.0	12560.3	12636.4	10539.2
Exports of services	4067.9	4534.4	4476.8	4706.0	4533.9	6783.5	6668.1	7013.3	3203.7	1821.0	4787.7	5203.4

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2017</b>											
Less: Imports of goods and services	22021.7	22574.6	20580.6	21034.3	21543.3	20861.0	22162.1	24093.7	21723.5	26599.6	29825.4	28917.4
Imports of goods	18306.3	18604.8	16623.6	16117.6	16378.8	14002.0	14104.9	15080.6	17201.7	17678.2	21988.6	21079.0
Imports of services	3715.4	3969.8	3957.0	4916.7	5164.6	6859.1	8057.2	9013.2	4521.8	8921.4	7836.7	7838.3
Plus: Statistical discrepancy	11865.4	2218.1	7358.2	4140.8	1533.6	-1141.9	-2376.0	-2884.2	-3521.4	576.5	-780.3	-378.7
Equals: GROSS DOMESTIC PRODUCT	87571.1	90751.5	90367.3	97913.1	103934.1	104990.7	112454.7	118688.4	127919.0	126113.1	133408.4	142039.6

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	19896.4 <sup>a</sup>	20085.7 <sup>a</sup>	19545.2 <sup>a</sup>	21204.2 <sup>a</sup>	21390.0 <sup>a</sup>	25241.0	26152.8	29145.2	32979.3	35049.5	36470.1	44682.1
Crop and animal production, hunting and related service activities	15238.7	15095.1	14425.8	15652.4	15740.5	18815.1	19973.2	21924.5	24072.3	25538.3	27137.2	33887.8
Forestry and logging	2701.1	3013.6	3209.5	3485.1	3561.0	4114.9	4188.8	4801.2	5587.1	6039.7	6075.5	7021.0
Fishing and aquaculture	2141.2	2061.4	1887.8	2018.5	2059.7	2311.0	1990.7	2419.5	3320.0	3471.5	3257.3	3773.3
Manufacturing, mining and quarrying and other industrial activities	16729.0	16433.8	15819.2	18718.9	21682.7	20654.3	23573.4	26529.5	28949.7	30194.5	32966.9	37004.1
Mining and quarrying	515.6	522.7	577.0	752.9	1022.3	1159.9	1437.6	1925.6	2310.5	2467.8	2513.4	2943.1
Manufacturing	13918.1	13382.1	12562.2	14892.4	17123.0	15904.0	17938.7	19967.0	21656.0	22636.2	25028.4	28149.9
Electricity, gas, steam and air conditioning supply	825.5	937.3	984.8	1097.3	1241.1	1247.4	1463.8	1665.0	1872.6	1982.1	2116.6	2154.3
Water supply; sewerage, waste management and remediation activities	1469.7	1591.7	1695.2	1976.4	2296.2	2343.1	2733.4	2971.8	3110.6	3108.4	3308.5	3756.8
Construction	3451.8	3588.7	3989.6	4698.1	5305.5	5509.4	6373.0	7274.4	7828.8	7471.4	8156.9	9441.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11828.8	13334.8	6272.7	18128.6	14765.5	15902.1	17741.5	19270.1	20590.8	19573.4	20975.8	25149.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	8210.4	8989.3	4071.2	11396.2	9151.2	9549.4	10411.7	11192.5	11943.1	11416.0	12524.2	15387.3
Transportation and storage	1981.3	2363.2	1181.3	3690.7	3202.8	3501.0	3878.4	4322.4	4797.3	4662.4	4927.6	5948.4
Accommodation and food service activities	1637.1	1982.2	1020.1	3041.7	2411.4	2851.7	3451.4	3755.2	3850.4	3495.0	3524.0	3813.4
Information and communication	877.8	1295.9	782.7	2411.6	2050.1	2200.1	2054.0	2185.9	2552.7	2542.6	2675.6	2802.7
Financial and insurance activities	1201.9	1364.5	788.8	2825.8	2580.6	2814.7	2978.3	3267.4	3747.8	3847.5	4322.0	4885.6
Real estate activities	3856.3	4460.5	2232.6	6985.3	5935.2	6334.7	6991.8	7872.8	8863.0	8832.7	9637.6	10842.7
Professional, scientific, technical, administrative and support service activities	5086.1	4860.5	2169.4	6533.8	4864.7	4341.3	4433.5	4877.5	5466.7	5481.5	5968.3	7207.5
Professional, scientific and technical activities	3335.3	3267.9	1487.2	3919.3	2769.3	2516.8	2471.0	2676.5	2910.9	2849.6	3008.0	3725.6
Administrative and support service activities	1750.8	1592.5	682.2	2614.6	2095.4	1824.4	1962.5	2201.0	2555.8	2631.9	2960.3	3481.9
Public administration and defence, education, human health and social work activities	6292.2	7297.9	3589.6	11226.1	9742.1	10451.9	11580.9	12878.4	14177.6	14198.9	15603.4	17718.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Public administration and defence; compulsory social security	1264.2	1283.6	580.8	2051.9	2036.2	2415.8	2872.3	3157.2	3668.2	4042.0	4555.4	5034.6
Education	2842.9	3496.7	1769.8	5374.4	4593.2	4806.7	5049.4	5558.3	5963.5	5505.5	5644.7	6405.3
Human health and social work activities	2185.0	2517.6	1239.0	3799.9	3112.7	3229.4	3659.2	4163.0	4545.9	4651.5	5403.3	6278.4
Other service activities	2180.5	2530.0	1279.4	4068.1	3497.9	3835.8	4078.5	4256.0	4705.2	4748.7	4959.7	5146.6
Arts, entertainment and recreation	103.7	114.9	53.5	165.8	124.8	123.5	172.9	231.9	258.1	233.3	228.2	249.5
Other service activities	1394.6	1666.0	874.2	2879.0	2555.1	2853.0	2980.8	3044.6	3387.8	3466.0	3603.9	3642.4
Private households with employed persons	682.2	749.2	351.6	1023.2	818.0	859.4	924.8	979.5	1059.3	1049.4	1127.5	1254.6
Equals: VALUE ADDED, GROSS, at basic prices	67590.9	72623.3	55708.9	95438.7	90971.5	97285.4	105957.5	117557.1	129861.6	131940.7	141736.3	164880.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4086.1	4599.0	5001.1	5918.5	6809.3	6957.0	8133.2	9445.1	10057.9	9578.8	11178.0	13129.2
Plus: Taxes on products	4086.1	4599.0	5001.1	5918.5	6809.3	6957.0	8133.2	9445.1	10057.9	9578.8	11178.0	13129.2
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	71677.1	77222.3	60709.9	101357.2	97780.8	104242.4	114090.7	127002.3	139919.5	141519.5	152914.3	178009.7

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	23427.6 <sup>a</sup>	23166.7 <sup>a</sup>	22986.0 <sup>a</sup>	23644.4 <sup>a</sup>	24255.4 <sup>a</sup>	25056.1	26319.7	27007.8	29051.1	30507.0	31035.5	32440.7
Crop and animal production, hunting and related service activities	17931.6	17569.1	17271.5	17765.9	18197.1	18862.2	20272.6	20905.0	22329.0	23717.3	24370.0	25552.8
<u>Forestry and logging</u>	3272.7	3397.6	3531.3	3634.4	3751.5	3925.5	4117.6	4169.9	4415.5	4571.9	4598.0	4739.6
<u>Fishing and aquaculture</u>	2343.1	2262.5	2178.1	2224.2	2294.4	2268.4	1929.5	1932.9	2306.5	2217.8	2067.6	2148.3
<u>Manufacturing, mining and quarrying and other industrial activities</u>	18255.5	18928.1	18031.3	19849.5	21556.4	21049.4	22521.3	23932.0	26090.8	25233.5	27056.6	28343.8
Mining and quarrying	679.0	713.5	727.8	839.8	987.8	1144.8	1306.4	1396.9	1692.2	1765.0	2047.3	2310.0
<u>Manufacturing</u>	14666.6	15025.2	14118.0	15552.4	16830.4	16166.6	17181.1	18315.5	19799.3	18865.3	19985.6	20752.5
Electricity, gas, steam and air conditioning supply	1008.0	1121.5	1116.1	1193.3	1279.1	1287.1	1412.2	1472.8	1628.5	1697.4	1870.1	1932.1
Water supply; sewerage, waste management and remediation activities	1901.9	2067.8	2069.4	2264.1	2459.1	2451.0	2621.6	2746.9	2970.8	2906.0	3153.6	3349.2
<u>Construction</u>	4275.8	4554.8	4650.2	5121.7	5481.5	5652.2	6320.9	7044.0	7927.1	7698.3	8265.6	8705.1
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	13963.6	14482.4	14061.9	15097.8	15914.2	16050.7	17459.4	18430.7	18888.4	17600.9	18144.8	19037.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	9183.0	9370.5	8918.8	9417.7	9857.1	9671.2	10230.3	10825.0	11271.0	10579.3	11046.1	11829.2
<u>Transportation and storage</u>	2651.7	2825.7	2824.9	3151.4	3428.2	3498.6	3836.0	4044.2	4120.5	3864.8	3897.1	3777.3
Accommodation and food service activities	2128.9	2286.2	2318.2	2528.8	2628.9	2881.0	3393.1	3561.6	3496.8	3156.8	3201.6	3430.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2017</b>											
Information and communication	1086.6	1287.9	1417.1	1573.5	1691.0	1915.6	2247.5	2270.7	2461.6	2690.9	3032.8	3383.6
Financial and insurance activities	1937.6	2012.1	2157.9	2583.1	2884.1	2867.3	2913.5	3099.4	3498.1	3605.9	3943.3	4100.6
Real estate activities	4970.9	5213.8	5215.7	5822.8	6269.7	6317.0	6914.0	7637.7	8403.5	8321.6	9147.3	10187.8
Professional, scientific, technical, administrative and support service activities	5016.2	4774.8	4506.8	4951.5	4999.0	4415.6	4381.2	4756.3	5254.4	5157.4	5458.9	6352.1
Professional, scientific and technical activities	3109.7	3004.4	2866.3	2935.7	2883.6	2536.2	2425.0	2585.1	2766.7	2687.0	2840.3	3373.9
Administrative and support service activities	1906.5	1770.4	1640.5	2015.8	2115.4	1879.3	1956.1	2171.2	2487.7	2470.4	2618.6	2978.2
Public administration and defence, education, human health and social work activities	8392.8	8816.8	8742.0	9756.2	10630.6	10584.1	11370.2	12302.3	13212.3	12971.6	13987.5	15105.1
Public administration and defence; compulsory social security	1693.5	1664.7	1583.6	1867.9	2184.2	2411.5	2813.9	2994.5	3381.5	3660.9	4063.2	4250.8
Education	3999.0	4325.1	4353.9	4788.5	5168.7	4937.7	4956.9	5338.5	5642.7	5181.3	5274.6	5604.2
Human health and social work activities	2700.3	2827.0	2804.5	3099.8	3277.7	3234.8	3599.4	3969.3	4188.1	4129.4	4649.7	5250.2
Other service activities	3032.2	3195.5	3221.9	3636.2	3945.4	3942.3	4054.2	4182.8	4413.4	4247.2	4504.8	4771.0
Arts, entertainment and recreation	93.6	96.2	92.8	103.1	104.5	113.5	174.7	241.2	260.3	220.1	207.8	214.9
Other service activities	2167.4	2311.2	2365.5	2711.0	2982.4	2969.6	2972.9	3012.7	3176.2	3075.9	3290.4	3496.8
Private households with employed persons	771.1	788.1	763.6	822.1	858.6	859.2	906.6	928.9	977.0	951.3	1006.5	1059.3
Equals: VALUE ADDED, GROSS, at basic prices	82426.7	85135.8	84503.9	91490.1	97172.7	97850.4	104501.9	110663.6	119200.6	118034.4	124577.3	132427.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5144.4	5615.7	5863.4	6422.9	6994.7	7140.3	7952.8	8024.8	8718.3	8078.8	8831.1	9612.4
Plus: Taxes on products	5144.4	5615.7	5863.4	6422.9	6994.7	7140.3	7952.8	8024.8	8718.3	8078.8	8831.1	9612.4
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	87571.1	90751.5	90367.3	97913.1	104167.4	104990.7	112454.7	118688.4	127919.0	126113.1	133408.4	142039.6

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	104729.7 <sup>a</sup>	110934.6 <sup>a</sup>	84785.0	146237.9	140799.3	148829.3	162272.4	181601.5	198488.0	202214.3	216101.6	250566.6
Less: Intermediate consumption, at purchaser's prices	37138.8 <sup>a</sup>	38311.3 <sup>a</sup>	29076.1	50799.1	49866.0	51543.8	56314.8	64044.4	68626.4	70273.6	74365.4	85686.1
Equals: VALUE ADDED, GROSS, at basic prices	67590.9 <sup>a</sup>	72623.3 <sup>a</sup>	55708.9 <sup>a</sup>	95438.7 <sup>a</sup>	90933.3 <sup>a</sup>	97285.4	105957.5	117557.1	129861.6	131940.7	141736.3	164880.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	4086.1	4599.0	5001.1	5918.5	6809.3	6957.0	8133.2	9445.1	10057.9	9578.8	11178.0	13129.2
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	17622.6	20072.9	16268.2	25070.3	23017.2	26060.9	27911.7	31700.3	34781.0	34176.0	36902.6	42279.4
Gross fixed capital formation	17344.9	19720.7	15922.1	24450.5	22474.2	25483.7	27260.4	30931.0	33849.9	33151.4	35755.0	40963.8
Changes in inventories	269.8	346.6	344.7	619.0	541.8	575.5	649.0	766.4	928.3	1020.4	1143.6	1311.3
Acquisitions less disposals of valuables	7.8	5.6	1.5	0.9	1.2	1.7	2.3	2.9	2.7	4.1	4.0	4.3

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	22214.5 <sup>a</sup>	22441.6 <sup>a</sup>	21947.4 <sup>a</sup>	23840.6 <sup>a</sup>	24077.0 <sup>a</sup>	28272.3 <sup>a</sup>	29026.8 <sup>a</sup>	32368.1 <sup>a</sup>	36475.7	38751.9	40223.8	49326.0
Less: Intermediate consumption, at purchaser's prices	2318.1 <sup>a</sup>	2355.9 <sup>a</sup>	2402.1 <sup>a</sup>	2636.5 <sup>a</sup>	2687.0 <sup>a</sup>	3031.3 <sup>a</sup>	2874.0 <sup>a</sup>	3222.9 <sup>a</sup>	3496.4	3702.4	3753.7	4644.0
Equals: VALUE ADDED, GROSS, at basic prices	19896.4 <sup>a</sup>	20085.7 <sup>a</sup>	19545.2 <sup>a</sup>	21204.2 <sup>a</sup>	21390.0 <sup>a</sup>	25241.0	26152.8	29145.2	32979.3	35049.5	36470.1	44682.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	17336.9	17197.6	16584.3	17999.1	18096.5	21469.5	22490.6	24767.4	27149.2	28772.8	30395.5	37931.6
Less: Intermediate consumption, at purchaser's prices	2098.2	2102.4	2158.5	2346.7	2356.0	2654.4	2517.3	2842.9	3076.9	3234.5	3258.3	4043.8
Equals: VALUE ADDED, GROSS, at basic prices	15238.7	15095.1	14425.8	15652.4	15740.5	18815.1	19973.2	21924.5	24072.3	25538.3	27137.2	33887.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2869.0	3200.8	3409.0	3701.7	3782.3	4371.1	4441.3	5096.3	5899.0	6380.5	6442.6	7475.2
Less: Intermediate consumption, at purchaser's prices	167.9	187.3	199.5	216.6	221.3	256.1	252.4	295.1	311.9	340.8	367.2	454.2
Equals: VALUE ADDED, GROSS, at basic prices	2701.1	3013.6	3209.5	3485.1	3561.0	4114.9	4188.8	4801.2	5587.1	6039.7	6075.5	7021.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2246.6	2163.0	1980.7	2117.9	2161.1	2419.0	2074.2	2517.3	3427.5	3598.6	3385.6	3919.3
Less: Intermediate consumption, at purchaser's prices	105.5	101.5	93.0	99.4	101.4	108.0	83.5	97.7	107.6	127.1	128.2	146.0
Equals: VALUE ADDED, GROSS, at basic prices	2141.2	2061.4	1887.8	2018.5	2059.7	2311.0	1990.7	2419.5	3320.0	3471.5	3257.3	3773.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	26560.9	26547.7	26085.2	30688.4	35027.4	33849.8	37887.9	43020.3	45502.5	47149.6	50969.3	58767.6
Less: Intermediate consumption, at purchaser's prices	9831.8	10113.8	10266.0	11969.5	13344.7	13195.5	14314.5	16490.8	16552.8	16955.1	18002.4	21763.4
Equals: VALUE ADDED, GROSS, at basic prices	16729.0	16433.8	15819.2	18718.9	21682.7	20654.3	23573.4	26529.5	28949.7	30194.5	32966.9	37004.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	780.8	979.1	1065.9	1468.8	2064.4	2266.4	2441.4	3327.8	4049.6	4172.7	4557.5	4793.4
Less: Intermediate consumption, at purchaser's prices	265.1	456.4	488.9	715.8	1042.1	1106.6	1003.8	1402.1	1739.2	1704.9	2044.1	1850.4
Equals: VALUE ADDED, GROSS, at basic prices	515.6	522.7	577.0	752.9	1022.3	1159.9	1437.6	1925.6	2310.5	2467.8	2513.4	2943.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	23094.0	22648.9	21967.9	25723.3	28988.5	27570.8	30806.5	34535.7	35906.0	37333.4	40410.8	47428.0
Less: Intermediate consumption, at purchaser's prices	9175.8	9266.8	9405.7	10830.9	11865.5	11666.8	12867.8	14568.7	14250.0	14697.1	15382.4	19278.1
Equals: VALUE ADDED, GROSS, at basic prices	13918.1	13382.1	12562.2	14892.4	17123.0	15904.0	17938.7	19967.0	21656.0	22636.2	25028.4	28149.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	977.8	1097.6	1152.3	1286.0	1426.9	1419.9	1619.6	1853.5	2094.0	2193.8	2328.6	2381.3
Less: Intermediate consumption, at purchaser's prices	152.3	160.4	167.4	188.8	185.7	172.5	155.8	188.4	221.4	211.7	212.0	227.0
Equals: VALUE ADDED, GROSS, at basic prices	825.5	937.3	984.8	1097.3	1241.1	1247.4	1463.8	1665.0	1872.6	1982.1	2116.6	2154.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1708.3	1822.0	1899.1	2210.3	2547.6	2592.7	3020.4	3303.3	3452.9	3449.7	3672.4	4164.8
Less: Intermediate consumption, at purchaser's prices	238.6	230.3	203.9	233.9	251.4	249.6	287.1	331.5	342.2	341.3	363.9	408.0
Equals: VALUE ADDED, GROSS, at basic prices	1469.7	1591.7	1695.2	1976.4	2296.2	2343.1	2733.4	2971.8	3110.6	3108.4	3308.5	3756.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	9652.6	9869.5	10622.3	12225.1	13600.9	14173.8	16350.5	18769.0	20905.3	20423.7	21182.6	24229.5
Less: Intermediate consumption, at purchaser's prices	6200.8	6280.7	6632.7	7527.0	8295.4	8664.4	9977.6	11494.7	13076.5	12952.3	13025.7	14787.6
Equals: VALUE ADDED, GROSS, at basic prices	3451.8	3588.7	3989.6	4698.1	5305.5	5509.4	6373.0	7274.4	7828.8	7471.4	8156.9	9441.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	17862.4	20220.8	9538.8	27690.0	22931.7	24555.5	27355.1	30005.6	31652.0	30655.9	32372.8	37933.4
Less: Intermediate consumption, at purchaser's prices	6033.7	6886.0	3266.2	9561.4	8166.2	8653.5	9613.6	10735.4	11061.2	11082.6	11397.0	12784.4
Equals: VALUE ADDED, GROSS, at basic prices	11828.8	13334.8	6272.7	18128.6	14765.5	15902.1	17741.5	19270.1	20590.8	19573.4	20975.8	25149.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	11566.8	12983.9	5924.4	16332.4	13131.6	13534.4	14733.6	16119.2	16978.2	16576.4	17685.3	20969.4
Less: Intermediate consumption, at purchaser's prices	3356.4	3994.6	1853.2	4936.2	3980.3	3985.0	4321.9	4926.7	5035.1	5160.4	5161.1	5582.1
Equals: VALUE ADDED, GROSS, at basic prices	8210.4	8989.3	4071.2	11396.2	9151.2	9549.4	10411.7	11192.5	11943.1	11416.0	12524.2	15387.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3722.4	4185.0	2043.0	6607.5	5945.5	6487.1	7151.6	7947.6	8673.8	8566.6	9050.6	10694.4
Less: Intermediate consumption, at purchaser's prices	1741.2	1821.8	861.7	2916.8	2742.6	2986.1	3273.3	3625.2	3876.5	3904.2	4123.0	4746.0
Equals: VALUE ADDED, GROSS, at basic prices	1981.3	2363.2	1181.3	3690.7	3202.8	3501.0	3878.4	4322.4	4797.3	4662.4	4927.6	5948.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2573.2	3051.9	1571.4	4750.0	3854.7	4534.0	5469.9	5938.7	6000.0	5512.9	5636.9	6269.6
Less: Intermediate consumption, at purchaser's prices	936.1	1069.6	551.3	1708.3	1443.2	1682.4	2018.5	2183.5	2149.6	2017.9	2112.9	2456.2
Equals: VALUE ADDED, GROSS, at basic prices	1637.1	1982.2	1020.1	3041.7	2411.4	2851.7	3451.4	3755.2	3850.4	3495.0	3524.0	3813.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1938.1	2920.3	1727.1	4658.2	4852.4	5023.0	5260.9	4884.1	6093.1	6503.1	7087.7	8304.8
Less: Intermediate consumption, at purchaser's prices	1060.3	1624.4	944.4	2246.5	2802.3	2822.9	3206.9	2698.2	3540.3	3960.5	4412.1	5502.0
Equals: VALUE ADDED, GROSS, at basic prices	877.8	1295.9	782.7	2411.6	2050.1	2200.1	2054.0	2185.9	2552.7	2542.6	2675.6	2802.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2107.2	2431.4	1418.2	4726.0	4510.8	5017.7	5407.8	6078.3	6860.9	7123.3	7728.4	8612.8
Less: Intermediate consumption, at purchaser's prices	905.3	1066.9	629.4	1900.1	1930.2	2202.9	2429.6	2810.9	3113.1	3275.8	3406.4	3727.2
Equals: VALUE ADDED, GROSS, at basic prices	1201.9	1364.5	788.8	2825.8	2580.6	2814.7	2978.3	3267.4	3747.8	3847.5	4322.0	4885.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4401.2	5066.6	2521.8	7887.8	6706.4	7278.3	7991.5	8984.0	10067.6	10067.2	10984.4	12331.5
Less: Intermediate consumption, at purchaser's prices	544.9	606.1	289.2	902.6	771.3	943.6	999.7	1111.2	1204.6	1234.5	1346.8	1488.8
Equals: VALUE ADDED, GROSS, at basic prices	3856.3	4460.5	2232.6	6985.3	5935.2	6334.7	6991.8	7872.8	8863.0	8832.7	9637.6	10842.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	7737.3	7471.2	3397.7	10031.0	7390.9	6440.4	6552.5	7281.4	8062.4	8123.6	8663.3	10255.7
Less: Intermediate consumption, at purchaser's prices	2651.2	2610.7	1228.3	3497.2	2526.3	2099.2	2118.9	2403.9	2595.7	2642.2	2695.0	3048.2
Equals: VALUE ADDED, GROSS, at basic prices	5086.1	4860.5	2169.4	6533.8	4864.7	4341.3	4433.5	4877.5	5466.7	5481.5	5968.3	7207.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4685.9	4712.6	2202.8	5519.0	3915.0	3487.7	3412.9	3730.7	3990.0	4036.8	4254.4	5044.2
Less: Intermediate consumption, at purchaser's prices	1350.6	1444.7	715.6	1599.8	1145.7	970.9	941.9	1054.1	1079.0	1187.2	1246.4	1318.7
Equals: VALUE ADDED, GROSS, at basic prices	3335.3	3267.9	1487.2	3919.3	2769.3	2516.8	2471.0	2676.5	2910.9	2849.6	3008.0	3725.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3051.4	2758.5	1194.9	4512.0	3475.9	2952.7	3139.5	3550.7	4072.4	4086.8	4408.9	5211.4
Less: Intermediate consumption, at purchaser's prices	1300.6	1166.0	512.7	1897.5	1380.5	1128.3	1177.0	1349.8	1516.7	1454.9	1448.6	1729.5
Equals: VALUE ADDED, GROSS, at basic prices	1750.8	1592.5	682.2	2614.6	2095.4	1824.4	1962.5	2201.0	2555.8	2631.9	2960.3	3481.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	10502.7	11225.5	5805.6	18424.9	16070.1	17236.9	19471.3	22292.6	24629.5	24890.5	27420.0	30839.0
Less: Intermediate consumption, at purchaser's prices	4210.6	3927.5	2216.0	7198.7	6328.0	6785.0	7890.4	9414.2	10451.9	10691.6	11816.5	13120.7
Equals: VALUE ADDED, GROSS, at basic prices	6292.2	7297.9	3589.6	11226.1	9742.1	10451.9	11580.9	12878.4	14177.6	14198.9	15603.4	17718.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2572.1	2371.0	1001.6	4411.2	4333.2	4919.8	6267.2	7492.3	7770.4	9029.4	10062.9	11064.1
Less: Intermediate consumption, at purchaser's prices	1307.9	1087.4	420.8	2359.3	2296.9	2504.0	3394.9	4335.1	4102.1	4987.4	5507.5	6029.5
Equals: VALUE ADDED, GROSS, at basic prices	1264.2	1283.6	580.8	2051.9	2036.2	2415.8	2872.3	3157.2	3668.2	4042.0	4555.4	5034.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4037.0	4733.0	2318.9	6941.6	6008.7	6309.6	6507.7	7309.9	8069.6	7425.3	7615.8	8666.2
Less: Intermediate consumption, at purchaser's prices	1194.1	1236.3	549.2	1567.2	1415.5	1502.8	1458.2	1751.6	2106.2	1919.8	1971.1	2260.8
Equals: VALUE ADDED, GROSS, at basic prices	2842.9	3496.7	1769.8	5374.4	4593.2	4806.7	5049.4	5558.3	5963.5	5505.5	5644.7	6405.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3893.6	4121.5	2485.1	7072.1	5728.3	6007.5	6696.5	7490.4	8789.6	8435.9	9741.3	11108.7
Less: Intermediate consumption, at purchaser's prices	1708.6	1603.9	1246.0	3272.3	2615.6	2778.1	3037.3	3327.4	4243.6	3784.4	4338.0	4830.4
Equals: VALUE ADDED, GROSS, at basic prices	2185.0	2517.6	1239.0	3799.9	3112.7	3229.4	3659.2	4163.0	4545.9	4651.5	5403.3	6278.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3799.3	4314.9	2208.2	7131.1	6229.8	6757.7	7215.4	7649.3	8234.0	8388.2	9357.0	10214.8
Less: Intermediate consumption, at purchaser's prices	1618.8	1784.9	928.8	3063.1	2731.9	2921.9	3137.0	3393.4	3528.9	3639.4	4397.4	5068.2
Equals: VALUE ADDED, GROSS, at basic prices	2180.5	2530.0	1279.4	4068.1	3497.9	3835.8	4078.5	4256.0	4705.2	4748.7	4959.7	5146.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	207.7	220.0	105.9	311.0	242.2	254.4	348.2	490.0	509.9	458.1	427.8	477.7
Less: Intermediate consumption, at purchaser's prices	104.0	105.1	52.4	145.2	117.4	130.9	175.4	258.2	251.8	224.8	199.6	228.2
Equals: VALUE ADDED, GROSS, at basic prices	103.7	114.9	53.5	165.8	124.8	123.5	172.9	231.9	258.1	233.3	228.2	249.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2909.4	3345.8	1750.7	5796.9	5169.6	5643.9	5942.3	6179.9	6664.9	6880.7	7801.8	8482.5
Less: Intermediate consumption, at purchaser's prices	1514.8	1679.8	876.4	2917.9	2614.5	2790.9	2961.6	3135.2	3277.0	3414.7	4197.8	4840.1
Equals: VALUE ADDED, GROSS, at basic prices	1394.6	1666.0	874.2	2879.0	2555.1	2853.0	2980.8	3044.6	3387.8	3466.0	3603.9	3642.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1100</b>											
Output, at basic prices	682.2	749.2	351.6	1023.2	818.0	859.4	924.8	979.5	1059.3	1049.4	1127.5	1254.6
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	682.2	749.2	351.6	1023.2	818.0	859.4	924.8	979.5	1059.3	1049.4	1127.5	1254.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

## Ukraine

### Source

Official statistics for the national accounts are compiled and disseminated by the State Statistics Service of Ukraine. Statistical publications on national accounts issues are listed below:

National Accounts of Ukraine, 2020  
 Population's Income and Expenditures, by Regions of Ukraine, 2020  
 Ukraine's Input - Output Table at Basic Prices, 2019  
 Gross Regional Product of Ukraine, 2020  
 Quarterly Estimates of Ukraine's Gross Domestic Product, 2010-2021

Statistical publications mentioned above as well as basic information on national accounts are also available on the official website of the State Statistics Service of Ukraine: [www.ukrstat.gov.ua](http://www.ukrstat.gov.ua).

### General

The national accounts of Ukraine for the period 1990-2012 are compiled according to the methodological principles of the System of National Accounts (SNA), adopted in 1993 by the Commission of European Communities, IMF, OECD, UN and World Bank.

Starting with data for 2012, the compilation of the Ukraine national accounts was launched using the methodological principles of the System of National Accounts (SNA), adopted in 2008 by the Commission of European Communities, IMF, OECD, UN and World Bank. Currently, according to this standard, the retrospective time series of data were produced for 2000-2013. In addition, since 2010 the retrospective calculations were made excluding the temporarily occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol; and from the beginning of 2014, data exclude a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

In line with these standards, the main principle of recoding the economic transactions is the accrual method, which is used when compiling the Ukraine's SNA.

Data from state statistical observations, banking and finance statistics, balance of payments statistics and administrative data are used to compile the accounts.

The methodology for compiling national accounts is presented on the official website of the State Statistics Service of Ukraine (in Ukrainian) and contains the following publications:

- Classification of institutional sectors of Ukraine's economy;
- Methodological provisions on compiling the accounts of financial corporations' sector by sub-sector;
- Methodological provisions on compiling the balance of assets and liabilities (commitments);
- Methodological provisions on producing the balance of non-financial assets;
- Methodological provisions on organizing the state statistical observation "Annual national accounts";
- Methodological provisions on organizing the state statistical observation "Regional accounts";
- Methodological provisions on the state statistical observation "Quarterly national accounts";
- Methodological provisions on organizing the state statistical observation "Input-Output Tables";
- Methodological provisions on calculating gross regional product;
- Methodological provisions on calculating gross domestic product;
- Methodological provisions on organizing the work under International Comparisons Program, 2017;
- Technique to calculate quarterly output of goods and services by type of economic activity by the KVED-2010 accordingly;
- Methodological provision on updated version of the System of National Accounts, 2008;
- Methodological provisions on retrospective revision of income production and generation due to introduction of

classification of types of economic activity: KVED-2010;

- Methodological provisions on calculating volume of the non-directly observed economy.

Schedule for release:

- annual accounts: 1 year after the reference period;
- quarterly accounts: 80 days after the reference period (for the whole economy), 80-90 days after the reference period (with distribution by institutional sector).

The main changes to the methodology behind the compilation of the Ukraine national accounts:

- shift towards classification NACE Rev.1.1, in 2001;
- shift towards classification NACE Rev.2 in 2012;
- change of currency unit in 1996, a transition from rouble to hryvnia through denomination;
- base year for calculations at constant prices is 2001;
- a new base year for the 2007 calculations was introduced,
- a new base year for the 2010 calculations was introduced,
- a new base year for the 2016 calculations was introduced.

Due to the introduction of the 2008 SNA, the change in the methodology behind the compilation of some aggregates was made:

- distribution of imputed payments for services of financial intermediaries by type of economic activity and sector of economy;
- shift from the consolidated reflection of re-insurance services towards their inclusion into insurance services as intermediate consumption;
- inclusion into assets and gross fixed capital formation the results of R&D and systems for armament as well as calculation of fixed capital consumption for these types of assets;
- exclusion of the costs of goods sent abroad for processing from exports, imports, output and intermediate consumption;
- inclusion into the production boundaries the illegal economic activity within the production and distribution of drugs, prostitution, smuggled alcohol and tobacco products;
- change in assessment method for imputed rent for residing in one's own dwelling, from method for equivalent rent to method for consumer expenditure.

The financial year is the calendar year.

Data by aggregates of the national accounts (for GDP) are presented at constant prices as:

- chain volume indices, deflator indices and value indicators at prices of the previous year;
- volume indices, deflator indices and value indicators at the 2016 constant prices.

## **Methodology:**

### **Overview of GDP Compilation**

Three methods are used for GDP estimation in Ukraine:

- (1) Production;
- (2) Income (distribution);
- (3) Final use.

The production method is used to estimate GDP at the stage of production of goods and services. GDP is equal to the sum of gross value added of all types of economic activity in all institutional sectors plus taxes, less subsidies on products.

When the income method (distribution method) is used, GDP is defined as the sum of primary income distributed by resident economic units among producers of goods and services. This is a subsidiary method of calculation, as gross operating surplus and mixed income are determined as the difference between GDP estimated by the production method and the compensation to employees and taxes, less subsidies, on production and imports.

According to the final-use method, GDP is estimated as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

## **Expenditure Approach**

Gross domestic product by categories of final use comprises expenditures by institutional sectors of the national economy on the final use of goods and services, gross accumulation and exports, excluding imports, of goods and services.

Final consumption expenditures are expenditures by institutional units of economy to acquire goods and services, which are used directly to satisfy current individual and collective needs.

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services as income in kind; and production for own consumption. They are estimated using data from retail trade and service statistics. Data from the household living condition surveys are also used. The results are published in accordance with the international classification of COICOP.

Final consumption expenditures of the general government sector are financed by the State Budget, the Pension Fund and the social insurance funds. They are estimated in accordance with the Classification of the Functions of Government (COFOG), based on expenditure reports on State and local budget execution and Pension Fund and social insurance funds reports.

Individual final consumer expenditures of the general government sector include current expenditures of central and local government agencies, the Pension Fund and the social insurance funds relating to the provision of benefits to the population for acquiring market production (medical supplies and equipment, transportation services, communications services, health resort services and so on), and also state-financed entities, which provide non-market production of goods and services of an individual nature.

Collective final consumer expenditures of the general government sector include current expenditures of central and local government entities on the production of non-market goods and services, which are provided to society as a whole.

Final consumption expenditures of non-profit institutions serving households include expenditures of public organizations related to the production of individual non-market goods and services and the provision to households with market production free of charge or at preferential prices. The estimate is based on statistical and administrative information in accordance with the international classification on expenditures of non-profit institutions serving households, by purpose.

Gross fixed capital formation is an increase in non-financial assets that are used in the process of production over an extensive period. The value of the gross fixed capital formation is estimated proceeding from the total cost of fixed assets acquired by producer (less disposals of the implemented ones) in the reporting period, plus any increase in the value of non-produced assets, which has taken place as a result of the productive activity of institutional units.

The change in inventories over a given time period is calculated as the difference between the value of stocks at the beginning and end of the period, valued at average prices for the period adjusted for holding gains. Inventories include: production supplies, work-in-progress, finished goods and goods for resale.

The value of exports and imports of goods and services is determined from data from the balance of payments of Ukraine.

Data by aggregates of the national accounts at constant prices are produced based on chain volume indices.

## Income Approach

Compensation includes all forms of remuneration for labour, including all kinds of bonuses, benefits and allowances accrued in cash or in kind. It is recorded prior to the deduction of contributions to social insurance funds, income taxes and other withholdings required by law. When in-kind payments for labour are made to workers, the goods and services are evaluated at market prices. Compensation is estimated based on statistical and administrative data, taking non-observed economic activity into account.

Actual social insurance contributions include payments made by employers to the Pension Fund and social insurance funds and are defined as the amount of deductions from payroll for all forms of social insurance. They are calculated based on structural surveys of enterprises, information on the state and local budgets and the reports of the relevant social insurance funds.

Employers' imputed social insurance contributions are paid by employers directly to workers and former workers or their eligible dependents from these resources, without the involvement of a third party.

Other taxes on production include payments by enterprises and organizations to budgetary and extra budgetary funds in connection with the use of production factors as well as payments for licenses or permits to be engaged in any production activity and other compulsory payments required for the production activity of a resident unit.

Other subsidies on production enterprises receive from the state bodies in connection with their production activity. Other taxes and subsidies on production are estimated from structural surveys of enterprises and information from the state and local budgets.

Gross operating surplus and mixed income constitute the balancing item.

## Production Approach

When the production method is used, GDP is defined as the sum of gross value added of all institutional sectors of economy and all forms of economic activity at basic prices, including taxes, less subsidies, on products.

The output of goods and services comprises the value of goods and services, which are the result of production activity by resident units during the reporting period. This includes non-observed and illegal economic activity.

Market output is evaluated from direct data on the output of production (operations, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Output is calculated based on structural surveys of enterprises, sectoral statistics, reports on the state and local budget execution and administrative information.

Intermediate consumption includes expenditures on goods and tangible and intangible services used by institutional units for production needs.

Gross value added is calculated by the balance method, as the difference between output and intermediate production. The estimates are made at basic prices.

Taxes on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents.

Subsidies on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents. Taxes and subsidies on products are estimated based on data from reports on the state and local budget execution for revenues and statistical information.

Indicators for output, intermediate consumption and gross value added are estimated by type of economic activity in accordance with NACE Rev.2.

Estimates are also made by institutional sector of economy.

Data by aggregates of the national accounts at constant prices are produced based on chain indices.

### **Overview of the Compilation of the Integrated Economic Accounts**

Currently, Ukraine's SNA includes the following accounts: goods and services, production, income generation, primary income distribution, secondary distribution of income; use of income and accumulation. There is a statistical discrepancy between the balancing item of the capital account and the corresponding indicator of the financial account, which basically corresponds to the discrepancy between data of the accounts in the balance of payments of Ukraine.

The accounts are prepared by institutional sector (subsector) of the economy in accordance with the classification of institutional sectors of the economy of Ukraine (KISE), which takes into account the specific features of the legislation and economy of Ukraine for the following sectors:

- Non-financial corporations (at sub-sector level);
- Financial corporations (at sub-sector level);
- General government agencies (at sub-sector level);
- Households (at sub-sector level);
- Non-profit institutions serving households.

The “rest of the world” accounts are compiled to reflect transactions with non-resident units and they include all non-resident institutional units, which have economic relations with resident units. The rest of the world accounts include non-resident institutional units located within the geographical territory of Ukraine. The rest of the world accounts are prepared based on balance of payments data compiled by the National Bank of Ukraine.

The main source of information to produce the indicators of institutional sectors of the economy at sub-sector level are data from:

- structural business statistics: for sector of non-financial corporations;
- monetary statistics: for sector of financial corporations;
- statistics of government finance: for sector of general government;
- trade statistics, agriculture statistics, statistics of services, households living conditions statistics and other types of statistics: for sector of households.

An integrated table shows how the account indicators for each institutional sector are interlinked, reflecting the basic inter-sectoral economic flows in the economy.

The State Statistics Service of Ukraine also makes the tentative calculations of balances of financial and non-financial assets and liabilities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1094.2	1221.2	1329.6	1430.0	1723.6	2032.3	2618.1	3209.3	3705.1	3908.8	4734.3	5408.2 <sup>a</sup>
Household final consumption expenditure	858.9	950.2	1047.1	1120.9	1331.5	1569.7	1977.6	2438.8	2918.3	3054.0	3717.8	3342.5 <sup>a</sup>
NPISHs final consumption expenditure	9.6	9.0	10.3	12.9	15.8	18.9	23.9	31.0	39.8	40.2	49.3	80.9 <sup>a</sup>
General government final consumption expenditure	225.7	262.0	272.3	296.2	376.3	443.7	616.6	739.5	746.9	814.6	967.1	1984.8 <sup>a</sup>
Individual consumption expenditure	147.6	174.6	184.2	183.0	220.9	251.7	358.5	415.2	398.9	426.4	538.3	540.8 <sup>a</sup>
Collective consumption expenditure	78.1	87.4	88.1	113.2	155.5	192.1	258.1	324.3	348.1	388.2	428.8	1444.0 <sup>a</sup>
Gross capital formation	291.7	305.0	270.9	212.6	316.8	518.2	595.2	661.8	592.2	377.1	788.6	654.6 <sup>a</sup>
Gross fixed capital formation	229.4	266.8	247.1	224.3	269.4	368.7	470.3	628.3	700.6	564.3	719.8	602.7 <sup>a</sup>
Changes in inventories	61.8	37.5	23.6	-12.1	47.2	148.6	124.7	32.7	-109.9	-188.6	67.3	50.8 <sup>a</sup>
Acquisitions less disposals of valuables	0.5	0.7	0.2	0.3	0.2	0.9	0.1	0.8	1.5	1.4	1.5	1.1 <sup>a</sup>
Exports of goods and services	647.6	670.3	629.4	771.1	1045.9	1176.0	1434.7	1610.5	1639.9	1639.1	2217.9	1840.6 <sup>a</sup>
Exports of goods	...	...	464.8	596.0	774.1	857.9	1056.3	1179.6	1189.8	1219.2	1717.1	...
Exports of services	...	...	164.6	175.1	271.9	318.1	378.4	431.0	450.0	419.9	500.8	...
Less: Imports of goods and services	733.5	791.8	764.7	826.8	1097.9	1341.1	1666.8	1921.3	1959.9	1702.9	2289.9	2712.3 <sup>a</sup>
Imports of goods	...	...	637.3	680.8	849.7	1035.7	1312.9	1526.9	1554.5	1403.0	1897.4	...
Imports of services	...	...	127.5	146.0	248.1	305.4	353.9	394.4	405.4	299.9	392.5	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	1300.0	1404.7	1465.2	1586.9	1988.5	2385.4	2981.2	3560.3	3977.2	4222.0	5450.8	5191.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	998.8	1174.8	1284.9	1247.7	1213.0	1757.8	2203.4	2804.2	3378.7	3748.8	4124.6	3933.7 <sup>a</sup>
Household final consumption expenditure	787.2	931.0	1015.9	960.2	898.4	1367.4	1719.4	2161.6	2705.1	2967.3	3264.0	2724.8 <sup>a</sup>
NPISHs final consumption expenditure	8.4	7.9	9.4	12.1	13.3	16.0	17.3	26.4	34.7	40.0	39.4	67.9 <sup>a</sup>
General government final consumption expenditure	203.3	235.9	259.6	275.4	301.3	374.4	466.6	616.1	638.9	741.5	821.3	1141.0 <sup>a</sup>
Individual consumption expenditure	132.8	156.5	178.1	172.3	175.9	217.4	269.4	359.5	338.5	389.4	447.5	467.7 <sup>a</sup>
Collective consumption expenditure	70.5	79.4	81.4	103.0	125.4	157.0	197.2	256.7	300.3	352.2	373.8	673.2 <sup>a</sup>
Gross capital formation	254.3	278.6	267.4	177.4	238.1	452.4	530.7	579.0	599.1	370.0	689.1	520.7 <sup>a</sup>
Gross fixed capital formation	199.5	240.8	244.5	187.8	203.7	324.5	427.9	548.4	702.0	551.1	617.0	473.1 <sup>a</sup>
Changes in inventories	54.4	37.1	22.7	-10.7	34.3	127.0	102.6	29.9	-104.4	-182.4	70.7	46.7 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b> <b>Base year</b>	<b>1000</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Acquisitions less disposals of valuables	0.4	0.6	0.2	0.3	0.1	0.9	0.1	0.7	1.5	1.4	1.4	0.9 <sup>a</sup>
Exports of goods and services	521.4	611.0	616.3	539.8	669.6	1026.9	1222.1	1415.3	1728.1	1544.6	1498.7	1277.2 <sup>a</sup>
Exports of goods	...	...	455.5	400.2	499.2	756.0	883.8	1038.5	1261.7	999.8	1078.4	...
Exports of services	...	...	160.8	139.6	170.4	270.9	338.3	376.8	466.4	544.8	420.3	...
Less: Imports of goods and services	636.2	761.4	764.2	595.7	688.9	1200.0	1514.5	1713.2	2031.7	1835.4	1944.8	1865.9 <sup>a</sup>
Imports of goods	...	...	637.2	468.4	537.4	926.6	1177.4	1361.5	1626.7	1241.3	1589.1	...
Imports of services	...	...	127.0	127.3	151.5	273.4	337.1	351.7	405.0	594.1	355.7	...
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 1138.3	1303.1	1404.3	1369.2	1431.8	2037.1	2441.7	3085.2	3674.2	3827.9	4367.5	3865.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, hryvnia, Western calendar year  
**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
GROSS DOMESTIC PRODUCT	1302.1	1411.2 <sup>a</sup> 1459.1	1522.7	1586.9 <sup>b</sup>	1988.5 <sup>b</sup>	2385.4 <sup>b</sup>	2981.2 <sup>b</sup>	3560.3 <sup>b</sup>	3977.2 <sup>b</sup>	4222.0 <sup>b</sup>	5450.8 <sup>b</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	49.3	51.9 ...	56.0	61.4	122.5	171.1	242.0	312.5	328.6	316.2	370.2	
Plus: Compensation of employees - from the rest of the world	49.3	51.9 ...	56.0	61.4	122.5	171.1	242.0	312.5	328.6	316.2	370.2	
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	-68.6	-67.8 ...	-78.3	-79.6	-39.4	-146.3	-198.8	-277.9	-279.2	-223.9	-528.4	
Plus: Property income - from the rest of the world	5.3	12.3 ...	7.9	3.8	3.4	4.1	5.4	10.5	13.5	11.8	11.1	
Less: Property income - to the rest of the world	73.9	80.1 ...	86.1	83.4	42.8	150.4	204.1	288.4	292.7	235.8	539.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-19.3	-15.9 ...	-22.2	-18.1	83.1	24.7	43.3	34.6	49.4	92.3	-158.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	54.6	64.2 ...	63.9	65.3	125.9	175.1	247.4	323.0	342.1	328.0	381.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	73.9	80.1 ...	86.1	83.4	42.8	150.4	204.1	288.4	292.7	235.8	539.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	0.0	0.0 ...	0.0	0.0	0.0	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from the rest of the world	0.0	0.0 ...	0.0	0.0	0.0	...	...	...	...	...	...	
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1282.8	1443.2 1443.2	1500.4	1568.8 <sup>b</sup>	2071.6 <sup>b</sup>	2410.1 <sup>b</sup>	3024.5 <sup>b</sup>	3594.9 <sup>b</sup>	4026.6 <sup>b</sup>	4314.3 <sup>b</sup>	5292.6 <sup>b</sup>	
Plus: Current transfers - from and to the rest of the world, net	38.6	41.7 ...	48.4	44.8	79.7	92.7	96.4	99.3	162.2	110.8	126.0	
Plus: Current transfers - from the rest of the world	46.9	51.2 ...	63.8	66.5	110.9	129.5	138.8	156.3	235.8	210.4	256.8	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Less: Current transfers - to the rest of the world	8.3	9.6										
		...	15.3	21.7	31.2	36.8	42.4	57.0	73.5	99.6	130.8	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1321.4	1486.2	1550.1	1613.5	2151.3	2502.8	3120.9	3694.3	4188.8	4425.1	5418.6	
Less: Final consumption expenditure / Actual final consumption	1113.0	1287.5 <sup>c</sup>										
		1287.5 <sup>c</sup>	1397.5 <sup>c</sup>	1430.0	1723.6	2032.3	2618.1	3209.3	3705.1	3908.8	4734.3	
Equals: SAVING, GROSS	208.4	198.6										
		198.6	152.6	183.6	427.7	470.5	502.8	485.0	483.8	516.3	684.3	
Plus: Capital transfers - from and to the rest of the world, net	0.1	0.1										
		...	0.2	4.2	8.6	0.2	0.1	0.3	0.3	0.2	0.4	
Plus: Capital transfers - from the rest of the world	0.1	0.1										
		...	0.2	4.2	8.6	0.2	0.1	0.3	0.3	0.3	...	
Less: Capital transfers - to the rest of the world	0.0	...										
		...	...	...	...	0.0	...	...	0.0	0.1	...	
Less: Gross capital formation	270.0	286.2 <sup>c</sup>										
		...	250.1 <sup>c</sup>	212.6	316.8	518.2	595.2	661.8	592.2	377.1	788.6	
Less: Acquisitions less disposals of non-produced non-financial assets	-0.7	-0.2										
		...	0.7	-0.5	-1.1	-2.1	0.2	-0.7	-0.7	0.3	-0.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-60.8	-87.3										
		...	-98.0	-24.3	120.6	-45.4	-92.5	-175.8	-107.5	139.1	-103.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	125.8	186.3 <sup>d</sup>										
		186.3	200.9	196.1	246.9	313.5	360.2	431.3	491.9	569.0	681.3	
Equals: NET NATIONAL INCOME	1157.0	1256.9	1299.5	1372.7	1824.7	2096.6	2664.4	3163.7	3534.7	3745.3	4611.3	
	1195.6	1299.9										
Equals: NET NATIONAL DISPOSABLE INCOME		1299.9	1349.2	1417.5	1904.4	2189.3	2760.7	3263.0	3697.0	3856.1	4737.3	
Equals: SAVING, NET	82.6	12.3										
		...	-48.3	-12.5	180.8	157.0	142.6	53.7	-8.1	-52.7	3.0	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Discrepancy with equivalent item in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	106.6	109.8	128.7	161.1	239.8	279.7	303.4	361.0	356.6	393.1	593.4	426.8 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	286.8	305.7	295.3	325.2	393.1	505.4	629.9	748.1	790.6	758.7	1111.8	936.2 <sup>a</sup>
Mining and quarrying	84.9	81.7	81.3	79.1	95.1	131.7	176.9	214.2	222.2	193.1	351.1	295.6 <sup>a</sup>
Manufacturing	154.7	173.9	165.1	194.1	236.7	291.5	357.2	410.6	429.1	426.5	560.5	393.3 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	40.0	43.5	42.4	44.8	53.4	73.8	86.0	111.9	124.9	122.9	180.9	231.5 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	7.3	6.6	6.6	7.2	7.9	8.5	9.9	11.4	14.4	16.3	19.1	15.8 <sup>a</sup>
Construction	39.6	39.0	36.9	36.9	38.9	47.5	64.4	81.3	107.4	119.4	150.3	62.8 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	306.8	309.7	326.7	344.5	420.9	490.4	618.8	723.9	826.0	881.7	1086.6	880.9 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	193.4	200.8	212.1	233.7	274.0	318.1	409.3	471.6	526.0	588.4	742.1	641.7 <sup>a</sup>
Transportation and storage	103.2	98.9	104.5	100.9	135.0	156.7	190.8	227.1	264.7	262.5	295.3	204.5 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Accommodation and food service activities	10.3	10.1	10.2	9.9	11.9	15.6	18.7	25.1	35.3	30.8	49.2	34.6 <sup>a</sup>
Information and communication	38.4	43.4	48.4	52.7	72.6	89.3	110.3	138.8	182.7	209.4	255.6	238.6 <sup>a</sup>
Financial and insurance activities	58.2	61.1	66.2	70.6	67.5	65.4	83.4	99.0	115.5	131.9	161.9	148.3 <sup>a</sup>
Real estate activities	69.0	83.5	95.3	99.1	123.0	146.0	171.7	206.1	241.5	269.0	314.8	253.2 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	44.8	58.1	65.4	65.2	77.4	98.0	122.0	161.9	203.8	197.1	225.4	135.2 <sup>a</sup>
Professional, scientific and technical activities	30.5	42.0	47.7	47.1	55.8	68.5	86.5	113.4	141.5	137.2	157.6	96.2 <sup>a</sup>
Administrative and support service activities	14.3	16.1	17.7	18.1	21.6	29.6	35.5	48.6	62.2	59.9	67.9	39.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	154.7	180.8	194.5	201.0	229.3	270.9	373.2	448.5	534.7	606.2	706.4	1439.7 <sup>a</sup>
Public administration and defence; compulsory social security	53.5	59.8	68.2	78.7	95.1	123.1	163.8	212.8	266.7	306.5	336.5	1097.3 <sup>a</sup>
Education	59.4	71.8	78.0	76.1	82.8	89.0	133.2	158.6	172.6	186.0	235.0	215.6 <sup>a</sup>
Human health and social work activities	41.9	49.2	48.2	46.3	51.5	58.9	76.1	77.1	95.4	113.6	134.9	126.9 <sup>a</sup>
Other service activities	17.7	22.0	26.4	26.2	26.7	30.6	39.9	49.4	62.9	60.2	78.5	58.9 <sup>a</sup>
Arts, entertainment and recreation	7.2	9.7	12.7	12.3	12.4	13.6	17.4	20.4	24.1	24.3	31.9	22.7 <sup>a</sup>
Other service activities	10.5	12.3	13.7	13.9	14.3	16.8	22.2	28.7	38.5	35.6	46.2	36.2 <sup>b</sup>
Private households with employed persons	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1122.6	1213.1	1283.8	1382.7	1689.4	2023.2	2516.9	3017.9	3421.6	3626.7	4684.7	4580.4 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	177.4	191.6	181.4	204.2	299.2	362.1	464.3	542.4	555.6	595.3	766.1	610.6 <sup>a</sup>
Plus: Taxes on products	179.3	195.4	183.6	206.3	302.3	367.8	473.1	550.5	565.9	606.6	780.8	634.6 <sup>a</sup>
Less: Subsidies on products	1.9	3.9	2.2	2.1	3.2	5.6	8.8	8.1	10.4	11.3	14.6	23.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1300.0	1404.7	1465.2	1586.9	1988.5	2385.4	2981.2	3560.3	3977.2	4222.0	5450.8	5191.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Industries</b>												
Agriculture, forestry and fishing	96.0	102.3	124.0	131.7	154.1	255.0	272.6	328.2	364.6	318.4	452.5	425.1 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	256.8	281.5	284.0	264.1	277.4	400.7	503.1	642.9	744.0	756.5	769.8	693.3 <sup>a</sup>
Mining and quarrying	69.4	85.0	79.1	68.7	68.2	94.7	123.4	181.5	210.3	215.5	195.6	237.9 <sup>a</sup>
Manufacturing	147.4	151.2	156.7	150.8	164.5	245.4	303.1	363.1	414.2	404.4	434.9	319.2 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	32.1	39.6	41.9	38.8	39.4	54.0	68.8	88.5	107.8	123.1	122.6	122.1 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Water supply; sewerage, waste management and remediation activities	7.9	5.7	6.3	5.8	5.3	6.7	7.8	9.8	11.7	13.6	16.7	14.1 <sup>a</sup>
Construction	34.9	35.6	34.5	29.6	30.1	44.8	59.6	69.9	100.7	112.8	127.5	48.7 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	268.2	301.0	310.0	286.3	305.9	437.6	505.0	641.8	751.8	803.2	900.0	706.8 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	164.9	194.7	201.1	182.7	197.4	285.7	325.8	428.6	488.3	552.6	588.0	512.9 <sup>a</sup>
Transportation and storage	93.6	96.7	99.2	94.0	98.4	139.2	163.0	193.2	236.0	222.2	267.0	164.6 <sup>a</sup>
Accommodation and food service activities	9.6	9.6	9.6	9.6	10.1	12.6	16.2	20.1	27.5	28.4	45.0	29.3 <sup>a</sup>
Information and communication	34.3	40.9	44.2	47.7	52.6	77.3	96.7	117.4	148.3	187.8	241.0	216.2 <sup>a</sup>
Financial and insurance activities	57.0	59.3	65.8	65.0	55.7	61.2	79.5	90.6	104.4	118.0	147.6	136.3 <sup>a</sup>
Real estate activities	59.4	73.2	89.1	93.4	102.6	125.8	148.8	186.7	220.3	245.1	269.5	206.1 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	37.6	53.9	62.7	61.0	58.7	82.1	102.2	128.7	169.2	178.5	205.8	120.1 <sup>a</sup>
Professional, scientific and technical activities	25.3	38.9	46.4	44.4	41.1	58.6	72.4	91.7	117.4	123.9	144.0	84.7 <sup>a</sup>
Administrative and support service activities	12.3	15.0	16.3	16.6	17.6	23.5	29.8	37.0	51.8	54.6	61.8	35.4 <sup>a</sup>
Public administration and defence, education, human health and social work activities	141.0	160.6	181.2	193.9	200.4	224.9	265.0	368.8	473.0	532.8	604.3	774.7 <sup>a</sup>
Public administration and defence; compulsory social security	48.7	54.0	60.8	72.4	80.8	96.0	116.2	162.6	231.5	270.4	299.0	455.2 <sup>a</sup>
Education	53.5	62.7	72.9	75.7	73.7	79.1	90.0	133.1	160.8	164.6	187.2	208.2 <sup>a</sup>
Human health and social work activities	38.8	43.9	47.5	45.7	45.9	49.9	58.8	73.0	80.7	97.8	118.1	111.2 <sup>a</sup>
Other service activities	15.9	20.0	23.5	25.3	24.5	27.0	31.7	41.6	54.3	52.9	64.9	53.3 <sup>a</sup>
Arts, entertainment and recreation	6.6	9.0	11.1	11.9	10.7	12.2	13.7	17.7	21.3	21.8	26.3	21.3 <sup>a</sup>
Other service activities	9.2	11.0	12.4	13.4	13.8	14.8	18.0	23.9	33.0	31.2	38.6	31.9 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1001.0	1128.3	1219.1	1198.0	1262.0	1736.2	2064.2	2616.5	3130.5	3306.0	3783.0	3380.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	137.3	174.7	185.2	171.2	169.8	300.8	377.5	468.7	543.7	521.9	584.5	485.1 <sup>a</sup>
Plus: Taxes on products	138.9	177.4	188.0	173.4	171.9	304.3	383.4	477.6	551.6	532.1	595.7	496.1 <sup>a</sup>
Less: Subsidies on products	1.6	2.6	2.8	2.2	2.1	3.4	5.9	8.8	7.9	10.2	11.2	11.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1138.3	1303.1	1404.3	1369.2	1431.8	2037.1	2441.7	3085.2	3674.2	3827.9	4367.5	3865.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2867.8	3042.6	3079.2	3354.0	4189.2	5058.3	6257.4	7494.6	8371.8	8696.6	11410.3	...
Less: Intermediate consumption, at purchaser's prices	1745.3	1829.5	1795.4	1971.3	2499.9	3035.1	3740.5	4476.7	4950.2	5069.9	6725.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1122.6	1213.1	1283.8	1382.7	1689.4	2023.2	2516.9	3017.9	3421.6	3626.7	4684.7	4580.4 <sup>b</sup>
Compensation of employees	610.6	705.8	730.7	734.9	777.6	873.8	1170.7	1472.3	1732.8	1843.1	2231.2	2602.4 <sup>b</sup>
Taxes on production and imports, less Subsidies	3.9	-10.8	2.9	-0.0	16.8	7.2	3.0	5.2	8.2	-1.5	-23.6	...
Taxes on production and imports	19.2	24.9	26.3	26.9	31.6	18.7	22.5	25.6	30.5	30.6	37.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	19.2	24.9	26.3	26.9	31.6	18.7	22.5	25.6	30.5	30.6	37.6	...
Less: Subsidies	15.4	35.7	23.4	26.9	14.9	11.5	19.5	20.3	22.3	32.1	61.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	15.4	35.7	23.4	26.9	14.9	11.5	19.5	20.3	22.3	32.1	61.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	508.0	518.0	550.2	647.8	895.0	1142.2	1343.2	1540.3	1680.7	1785.1	2477.2	2006.5 <sup>b</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	151.6	178.7 <sup>d</sup>	194.1 <sup>d</sup>	196.1	246.9	313.5	360.2	431.3	491.9	569.0	681.3	...
OPERATING SURPLUS, NET <sup>e</sup>	356.4	339.3	356.2	451.7	648.1	828.7	983.1	1109.1	1188.8	1216.1	1795.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	291.7	305.0	270.9	212.6	316.8	518.2	595.2	661.8	592.2	377.1	788.6	654.6 <sup>b</sup>
Gross fixed capital formation	229.4	266.8	247.1	224.3	269.4	368.7	470.3	628.3	700.6	564.3	719.8	602.7 <sup>b</sup>
Changes in inventories	61.8	37.5	23.6	-12.1	47.2	148.6	124.7	32.7	-109.9	-188.6	67.3	50.8 <sup>b</sup>
Acquisitions less disposals of valuables	0.5	0.7	0.2	0.3	0.2	0.9	0.1	0.8	1.5	1.4	1.5	1.1 <sup>b</sup>

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	253.5	261.7	307.0	381.2	558.8	655.6	727.4	872.0	866.1	915.8	1396.8	...
Less: Intermediate consumption, at purchaser's prices	146.9	151.9	178.3	220.1	319.0	375.9	423.9	511.0	509.6	522.7	803.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	106.6	109.8	128.7	161.1	239.8	279.7	303.4	361.0	356.6	393.1	593.4	426.8 <sup>b</sup>
Compensation of employees	22.0	25.9	30.1	31.3	35.1	40.8	54.7	74.2	82.0	89.6	140.8	...
Taxes on production and imports, less Subsidies	-0.3	0.2	0.7	1.4	1.4	0.3	-3.3	-0.2	0.0	-1.3	-2.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	0.9	1.3	1.3	1.6	3.2	2.0	2.8	3.0	3.0	3.9	3.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.9	1.3	1.3	1.6	3.2	2.0	2.8	3.0	3.0	3.9	3.2	...
Less: Subsidies	1.2	1.1	0.6	0.3	1.8	1.7	6.0	3.2	3.0	5.1	5.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.2	1.1	0.6	0.3	1.8	1.7	6.0	3.2	3.0	5.1	5.6	...
OPERATING SURPLUS, GROSS <sup>c</sup>	84.9	83.7	98.0	128.5	203.3	238.6	252.0	287.0	274.5	304.7	455.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.5	7.3	9.4	10.3	14.4	16.8	24.0	30.5	36.7	43.4	50.8	...
OPERATING SURPLUS, NET <sup>d</sup>	79.4	76.4	88.6	118.3	188.8	221.8	228.1	256.5	237.9	261.3	404.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1253.0	1265.0	1193.2	1303.7	1596.0	1985.5	2470.3	2888.1	3033.4	2962.6	4183.3	...
Less: Intermediate consumption, at purchaser's prices	966.1	959.4	898.0	978.5	1202.8	1480.0	1840.5	2140.0	2242.7	2203.9	3071.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	286.8	305.7	295.3	325.2	393.1	505.4	629.9	748.1	790.6	758.7	1111.8	936.2 <sup>b</sup>
Compensation of employees	186.9	202.2	196.1	194.7	207.9	221.8	290.2	358.2	406.7	415.5	510.3	...
Taxes on production and imports, less Subsidies	-2.2	-18.5	-8.3	-10.3	1.7	1.3	0.0	-2.2	-2.7	-6.0	-27.1	...
Taxes on production and imports	8.6	9.5	9.3	9.4	9.7	5.0	5.3	5.5	6.2	5.1	6.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.6	9.5	9.3	9.4	9.7	5.0	5.3	5.5	6.2	5.1	6.2	...
Less: Subsidies	10.9	28.0	17.6	19.8	8.0	3.7	5.3	7.7	9.0	11.0	33.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	10.9	28.0	17.6	19.8	8.0	3.7	5.3	7.7	9.0	11.0	33.3	...
OPERATING SURPLUS, GROSS <sup>c</sup>	102.2	122.0	107.4	140.9	183.6	282.3	339.7	392.1	386.7	349.2	628.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.4	60.2	64.3	69.0	80.3	92.1	98.1	113.5	134.7	166.5	183.3	...
OPERATING SURPLUS, NET <sup>d</sup>	58.8	61.8	43.2	71.9	103.3	190.3	241.6	278.6	251.9	182.7	445.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	156.0	151.5	154.0	156.2	186.2	253.8	344.2	415.5	432.9	376.3	685.8	...
Less: Intermediate consumption, at purchaser's prices	71.1	69.8	72.7	77.1	91.1	122.1	167.3	201.3	210.7	183.2	334.7	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	84.9	81.7	81.3	79.1	95.1	131.7	176.9	214.2	222.2	193.1	351.1	295.6 <sup>b</sup>
Compensation of employees	40.6	44.2	48.6	34.7	34.2	39.6	50.9	62.7	69.5	63.7	84.7	...
Taxes on production and imports, less Subsidies	-6.8	-16.5	-13.1	-7.6	-0.4	-1.4	-1.7	-2.1	-2.8	-4.8	-4.9	...
Taxes on production and imports	1.3	1.7	1.4	1.5	1.3	0.6	0.7	0.7	0.8	0.5	0.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.7	1.4	1.5	1.3	0.6	0.7	0.7	0.8	0.5	0.7	...
Less: Subsidies	8.2	18.2	14.5	9.1	1.6	2.0	2.4	2.8	3.5	5.4	5.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8.2	18.2	14.5	9.1	1.6	2.0	2.4	2.8	3.5	5.4	5.5	...
OPERATING SURPLUS, GROSS <sup>c</sup>	51.1	53.9	45.7	52.0	61.3	93.4	127.6	153.6	155.5	134.3	271.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.6	14.4	14.6	16.3	18.3	21.6	24.8	25.6	30.8	42.6	43.4	...
OPERATING SURPLUS, NET <sup>d</sup>	41.6	39.6	31.1	35.7	43.0	71.8	102.9	128.0	124.7	91.6	227.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	948.8	952.7	883.4	975.7	1206.0	1458.8	1805.1	2060.5	2142.9	2124.5	2822.9	...
Less: Intermediate consumption, at purchaser's prices	794.1	778.8	718.4	781.6	969.4	1167.3	1447.9	1649.8	1713.9	1698.0	2262.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	154.7	173.9	165.1	194.1	236.7	291.5	357.2	410.6	429.1	426.5	560.5	393.3 <sup>b</sup>
Compensation of employees	112.3	125.3	114.9	123.6	133.0	137.3	186.0	231.4	258.3	260.4	315.5	...
Taxes on production and imports, less Subsidies	4.1	5.3	5.6	6.0	6.6	3.4	3.5	1.8	1.6	1.6	2.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	5.8	6.7	6.2	6.3	6.9	3.7	4.1	4.2	4.5	3.8	4.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.8	6.7	6.2	6.3	6.9	3.7	4.1	4.2	4.5	3.8	4.4	...
Less: Subsidies	1.8	1.4	0.7	0.2	0.3	0.3	0.6	2.4	3.0	2.2	1.7	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.8	1.4	0.7	0.2	0.3	0.3	0.6	2.4	3.0	2.2	1.7	...
OPERATING SURPLUS, GROSS <sup>c</sup>	38.3	43.4	44.6	64.4	97.2	150.7	167.7	177.5	169.2	164.5	242.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25.5	30.9	30.7	32.4	40.3	47.2	47.6	56.2	66.1	74.7	83.3	...
OPERATING SURPLUS, NET <sup>d</sup>	12.9	12.5	13.9	32.0	56.9	103.5	120.1	121.3	103.1	89.7	159.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	123.4	138.0	134.5	148.4	176.8	242.2	284.0	367.7	404.0	402.6	605.5	...
Less: Intermediate consumption, at purchaser's prices	83.4	94.5	92.2	103.6	123.4	168.4	198.0	255.9	279.1	279.7	424.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	40.0	43.5	42.4	44.8	53.4	73.8	86.0	111.9	124.9	122.9	180.9	231.5 <sup>b</sup>
Compensation of employees	26.9	25.2	25.3	29.6	32.6	36.9	43.4	52.8	63.2	72.1	88.1	...
Taxes on production and imports, less Subsidies	0.6	-6.1	-0.5	-7.5	-3.6	-0.4	-1.2	-0.8	0.4	0.2	-20.5	...
Taxes on production and imports	1.3	1.0	1.5	1.5	1.4	0.6	0.5	0.5	0.8	0.6	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.3	1.0	1.5	1.5	1.4	0.6	0.5	0.5	0.8	0.6	1.0	...
Less: Subsidies	0.7	7.0	2.0	9.0	5.0	1.0	1.7	1.3	0.5	0.5	21.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.7	7.0	2.0	9.0	5.0	1.0	1.7	1.3	0.5	0.5	21.4	...
OPERATING SURPLUS, GROSS <sup>c</sup>	12.4	24.3	17.6	22.8	24.4	37.3	43.7	59.9	61.4	50.6	113.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.1	13.5	17.5	18.9	20.2	21.6	23.9	29.6	35.0	45.6	52.6	...
OPERATING SURPLUS, NET <sup>d</sup>	5.3	10.8	0.1	3.9	4.2	15.7	19.8	30.3	26.4	5.1	60.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.8	22.9	21.3	23.5	27.0	30.7	37.1	44.4	53.5	59.3	69.1	...
Less: Intermediate consumption, at purchaser's prices	17.5	16.2	14.8	16.2	19.1	22.2	27.2	33.0	39.0	43.0	49.9	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7.3	6.6	6.6	7.2	7.9	8.5	9.9	11.4	14.4	16.3	19.1	15.8 <sup>b</sup>
Compensation of employees	7.1	7.4	7.3	6.7	8.0	7.9	9.8	11.4	15.7	19.3	22.1	...
Taxes on production and imports, less Subsidies	-0.1	-1.2	-0.3	-1.2	-0.9	-0.4	-0.6	-1.1	-1.9	-2.9	-4.5	...
Taxes on production and imports	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...
Less: Subsidies	0.3	1.3	0.5	1.4	1.0	0.4	0.7	1.1	2.0	3.0	4.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.3	1.3	0.5	1.4	1.0	0.4	0.7	1.1	2.0	3.0	4.6	...
OPERATING SURPLUS, GROSS <sup>c</sup>	0.3	0.4	-0.4	1.8	0.8	0.9	0.7	1.1	0.6	-0.1	1.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.2	1.5	1.5	1.5	1.6	1.6	1.9	2.1	2.8	3.5	4.0	...
OPERATING SURPLUS, NET <sup>d</sup>	-0.9	-1.1	-1.9	0.3	-0.8	-0.7	-1.2	-1.0	-2.2	-3.7	-2.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	159.4	178.2	167.2	162.6	188.6	240.3	326.5	428.0	571.0	641.9	802.5	...
Less: Intermediate consumption, at purchaser's prices	119.8	139.2	130.3	125.7	149.7	192.9	262.1	346.8	463.5	522.5	652.2	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	39.6	39.0	36.9	36.9	38.9	47.5	64.4	81.3	107.4	119.4	150.3	62.8 <sup>b</sup>
Compensation of employees	22.3	23.2	22.1	21.0	20.1	22.4	31.6	41.6	53.3	60.7	79.7	...
Taxes on production and imports, less Subsidies	0.5	1.2	1.3	1.2	1.6	0.5	0.6	0.9	1.2	0.9	0.7	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	0.7	1.5	1.6	1.2	1.7	0.6	0.7	0.9	1.2	1.0	1.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.7	1.5	1.6	1.2	1.7	0.6	0.7	0.9	1.2	1.0	1.1	...
Less: Subsidies	0.2	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	...
OPERATING SURPLUS, GROSS <sup>c</sup>	16.8	14.7	13.4	14.7	17.3	24.5	32.2	38.8	52.9	57.8	69.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.0	3.4	3.2	2.9	3.7	3.5	5.8	9.3	10.7	11.3	12.3	...
OPERATING SURPLUS, NET <sup>d</sup>	12.8	11.2	10.2	11.8	13.6	21.0	26.4	29.5	42.3	46.5	57.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	575.6	616.7	633.0	681.7	870.3	1019.7	1290.6	1511.9	1710.7	1820.5	2274.6	...
Less: Intermediate consumption, at purchaser's prices	268.9	306.9	306.2	337.2	449.3	529.4	671.8	788.0	884.7	938.9	1188.1	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	306.8	309.7	326.7	344.5	420.9	490.4	618.8	723.9	826.0	881.7	1086.6	880.9 <sup>b</sup>
Compensation of employees	140.9	164.4	171.0	170.7	180.5	204.1	274.3	356.2	415.5	420.6	507.9	...
Taxes on production and imports, less Subsidies	4.0	5.4	6.1	5.9	5.6	3.1	3.0	3.6	3.6	0.5	0.7	...
Taxes on production and imports	4.9	6.3	7.0	6.7	7.1	5.2	6.4	7.2	8.2	8.6	10.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.9	6.3	7.0	6.7	7.1	5.2	6.4	7.2	8.2	8.6	10.7	...
Less: Subsidies	0.9	1.0	0.9	0.8	1.5	2.1	3.3	3.6	4.6	8.1	10.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.9	1.0	0.9	0.8	1.5	2.1	3.3	3.6	4.6	8.1	10.0	...
OPERATING SURPLUS, GROSS <sup>c</sup>	161.8	139.9	149.6	167.9	234.8	283.2	341.4	364.0	406.8	460.5	578.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.8	31.9	32.3	27.9	46.5	65.6	85.5	98.2	102.0	106.7	143.6	...
OPERATING SURPLUS, NET <sup>d</sup>	138.1	108.0	117.3	140.0	188.3	217.5	256.0	265.9	304.8	353.8	434.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	347.5	382.4	391.1	443.0	549.2	645.2	832.4	958.4	1057.5	1167.4	1512.3	...
Less: Intermediate consumption, at purchaser's prices	154.1	181.6	179.1	209.3	275.2	327.1	423.1	486.8	531.6	579.1	770.2	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	193.4	200.8	212.1	233.7	274.0	318.1	409.3	471.6	526.0	588.4	742.1	641.7 <sup>b</sup>
Compensation of employees	81.1	95.1	100.1	102.8	101.4	115.8	153.1	195.8	242.2	253.8	315.5	...
Taxes on production and imports, less Subsidies	3.0	3.4	4.6	4.4	4.0	3.1	3.7	4.1	4.5	4.6	6.2	...
Taxes on production and imports	3.0	3.4	4.6	4.4	4.0	3.1	3.7	4.1	4.5	5.4	6.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.0	3.4	4.6	4.4	4.0	3.1	3.7	4.1	4.5	5.4	6.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	0.8	0.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	0.8	0.6	...
OPERATING SURPLUS, GROSS <sup>c</sup>	109.2	102.3	107.4	126.5	168.6	199.1	252.5	271.7	279.3	329.9	420.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.4	14.2	13.4	10.8	11.6	16.4	18.1	22.9	39.8	49.5	82.8	...
OPERATING SURPLUS, NET <sup>d</sup>	100.8	88.1	94.0	115.7	157.0	182.7	234.4	248.9	239.5	280.5	337.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	206.0	212.3	219.9	217.3	295.6	341.9	420.5	503.3	582.5	594.0	669.4	...
Less: Intermediate consumption, at purchaser's prices	102.8	113.4	115.4	116.4	160.7	185.2	229.7	276.2	317.8	331.6	374.1	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	103.2	98.9	104.5	100.9	135.0	156.7	190.8	227.1	264.7	262.5	295.3	204.5 <sup>b</sup>
Compensation of employees	54.7	63.3	64.9	62.1	73.3	81.6	113.5	150.6	158.8	155.1	178.1	...
Taxes on production and imports, less Subsidies	0.8	1.7	1.1	1.1	1.3	-0.3	-1.1	-1.1	-1.7	-4.9	-6.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	1.7	2.6	2.0	1.8	2.8	1.9	2.2	2.5	2.9	2.5	2.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.7	2.6	2.0	1.8	2.8	1.9	2.2	2.5	2.9	2.5	2.7	...
Less: Subsidies	0.9	1.0	0.9	0.8	1.5	2.1	3.3	3.6	4.6	7.3	9.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.9	1.0	0.9	0.8	1.5	2.1	3.3	3.6	4.6	7.3	9.4	...
OPERATING SURPLUS, GROSS <sup>c</sup>	47.7	33.9	38.4	37.7	60.4	75.5	78.5	77.6	107.6	112.2	123.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.4	16.6	17.6	16.0	33.7	47.8	65.7	73.3	60.0	54.9	57.9	...
OPERATING SURPLUS, NET <sup>d</sup>	33.3	17.3	20.8	21.7	26.8	27.6	12.7	4.3	47.6	57.3	66.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22.2	22.0	21.9	21.4	25.5	32.6	37.7	50.2	70.6	59.1	93.0	...
Less: Intermediate consumption, at purchaser's prices	12.0	11.9	11.8	11.5	13.5	17.1	19.0	25.1	35.3	28.2	43.8	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10.3	10.1	10.2	9.9	11.9	15.6	18.7	25.1	35.3	30.8	49.2	34.6 <sup>b</sup>
Compensation of employees	5.1	6.1	6.0	5.9	5.9	6.7	7.8	9.8	14.5	11.7	14.4	...
Taxes on production and imports, less Subsidies	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.6	0.8	0.8	1.2	...
Taxes on production and imports	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.6	0.8	0.8	1.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.6	0.8	0.8	1.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	4.9	3.7	3.7	3.6	5.8	8.6	10.5	14.7	20.0	18.4	33.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.9	1.1	1.3	1.1	1.2	1.4	1.6	2.0	2.2	2.3	3.0	...
OPERATING SURPLUS, NET <sup>d</sup>	4.0	2.6	2.5	2.5	4.5	7.2	8.9	12.7	17.7	16.0	30.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79.1	88.6	97.5	105.1	142.2	182.9	225.7	287.1	374.5	400.9	480.7	...
Less: Intermediate consumption, at purchaser's prices	40.7	45.2	49.1	52.4	69.6	93.6	115.4	148.2	191.8	191.5	225.1	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	38.4	43.4	48.4	52.7	72.6	89.3	110.3	138.8	182.7	209.4	255.6	238.6 <sup>b</sup>
Compensation of employees	19.3	22.1	23.9	24.1	26.3	29.6	37.1	47.5	64.2	69.0	77.2	...
Taxes on production and imports, less Subsidies	0.1	1.9	1.1	1.7	2.9	0.2	1.6	1.9	2.7	2.6	3.9	...
Taxes on production and imports	1.4	2.0	1.9	2.5	3.8	1.3	1.8	2.4	3.2	3.4	5.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.4	2.0	1.9	2.5	3.8	1.3	1.8	2.4	3.2	3.4	5.0	...
Less: Subsidies	1.3	0.1	0.8	0.8	1.0	1.0	0.2	0.5	0.5	0.7	1.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.3	0.1	0.8	0.8	1.0	1.0	0.2	0.5	0.5	0.7	1.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	19.0	19.4	23.4	27.0	43.5	59.4	71.7	89.3	115.7	137.7	174.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.0	9.3	9.5	8.6	9.1	15.1	15.1	18.7	25.3	29.4	32.4	...
OPERATING SURPLUS, NET <sup>d</sup>	9.1	10.1	13.9	18.3	34.4	44.3	56.5	70.7	90.4	108.3	142.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95.2	98.0	104.2	116.8	107.8	107.6	123.2	150.8	184.0	202.4	243.4	...
Less: Intermediate consumption, at purchaser's prices	37.0	37.0	38.0	46.2	40.3	42.2	39.8	51.8	68.5	70.5	81.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	58.2	61.1	66.2	70.6	67.5	65.4	83.4	99.0	115.5	131.9	161.9	148.3 <sup>b</sup>
Compensation of employees	29.9	33.2	33.6	32.7	27.0	30.8	37.2	47.3	56.7	61.4	69.9	...
Taxes on production and imports, less Subsidies	0.9	0.8	0.8	1.4	1.8	2.0	2.4	2.4	3.4	3.2	3.5	...
Taxes on production and imports	0.9	0.8	0.8	1.4	1.8	2.0	2.4	2.4	3.4	3.2	3.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.9	0.8	0.8	1.4	1.8	2.0	2.4	2.4	3.4	3.2	3.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	0.0	0.0	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	27.4	27.0	31.8	36.5	38.7	32.6	43.8	49.2	55.4	67.3	88.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.5	4.4	4.6	4.8	4.6	6.1	7.0	8.8	9.5	11.6	14.0	...
OPERATING SURPLUS, NET <sup>d</sup>	23.0	22.6	27.2	31.7	34.1	26.5	36.8	40.4	45.9	55.7	74.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108.9	121.3	135.3	139.8	176.1	208.1	238.1	285.5	340.0	377.1	421.6	...
Less: Intermediate consumption, at purchaser's prices	39.8	37.8	40.0	40.7	53.1	62.2	66.5	79.4	98.5	108.1	106.9	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	69.0	83.5	95.3	99.1	123.0	146.0	171.7	206.1	241.5	269.0	314.8	253.2 <sup>b</sup>
Compensation of employees	14.2	20.2	21.9	19.2	16.0	16.1	19.2	23.3	29.2	32.7	39.6	...
Taxes on production and imports, less Subsidies	0.4	-1.1	0.2	-2.2	0.7	0.6	0.6	0.9	1.0	0.9	1.1	...
Taxes on production and imports	0.4	0.6	0.6	0.7	0.7	0.7	0.6	0.9	1.0	0.9	1.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.6	0.6	0.7	0.7	0.7	0.6	0.9	1.0	0.9	1.1	...
Less: Subsidies	...	1.7	0.5	2.9	...	0.0	...	0.1	0.0	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	1.7	0.5	2.9	...	0.0	...	0.1	0.0	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	54.5	64.4	73.2	82.1	106.3	129.2	151.9	181.9	211.4	235.3	274.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36.3	34.0	39.7	38.8	47.5	52.9	65.6	79.2	91.0	102.9	127.2	...
OPERATING SURPLUS, NET <sup>d</sup>	18.2	30.3	33.5	43.3	58.8	76.3	86.3	102.7	120.4	132.4	146.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.9	119.1	131.4	128.2	150.5	194.5	242.4	322.1	411.7	401.7	453.5	...
Less: Intermediate consumption, at purchaser's prices	47.1	61.0	65.9	63.0	73.1	96.4	120.4	160.2	207.9	204.6	228.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	44.8	58.1	65.4	65.2	77.4	98.0	122.0	161.9	203.8	197.1	225.4	135.2 <sup>b</sup>
Compensation of employees	26.0	38.1	41.9	44.0	43.7	50.2	68.7	87.6	108.9	109.3	117.0	...
Taxes on production and imports, less Subsidies	0.6	2.0	2.5	2.1	2.4	1.3	1.6	2.0	2.5	1.5	-0.9	...
Taxes on production and imports	0.7	2.0	2.5	2.1	2.4	1.3	1.6	2.1	2.6	3.0	3.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.7	2.0	2.5	2.1	2.4	1.3	1.6	2.1	2.6	3.0	3.3	...
Less: Subsidies	0.2	0.0	...	...	0.0	0.0	0.0	0.1	0.1	1.6	4.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	0.0	...	...	0.0	0.0	0.0	0.1	0.1	1.6	4.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	18.2	18.1	21.0	19.1	31.3	46.6	51.8	72.3	92.3	86.4	109.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.9	9.3	11.7	14.2	16.0	31.5	20.5	24.5	26.5	28.5	32.2	...
OPERATING SURPLUS, NET <sup>d</sup>	9.3	8.7	9.3	4.9	15.3	15.1	31.3	47.9	65.8	57.9	77.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61.7	86.0	95.5	92.2	107.1	135.1	171.6	224.8	287.8	282.7	319.5	...
Less: Intermediate consumption, at purchaser's prices	31.2	44.0	47.8	45.1	51.3	66.7	85.1	111.4	146.3	145.5	161.9	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	30.5	42.0	47.7	47.1	55.8	68.5	86.5	113.4	141.5	137.2	157.6	96.2 <sup>b</sup>
Compensation of employees	18.1	26.9	29.9	30.4	29.0	32.4	45.9	58.5	68.8	68.9	72.9	...
Taxes on production and imports, less Subsidies	0.5	0.5	1.8	1.3	1.6	0.9	1.1	1.4	1.6	0.4	-1.9	...
Taxes on production and imports	0.5	0.5	1.8	1.3	1.6	0.9	1.1	1.5	1.8	2.0	2.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.5	0.5	1.8	1.3	1.6	0.9	1.1	1.5	1.8	2.0	2.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	0.0	0.0	...	...	...	0.0	0.0	0.1	0.1	1.6	4.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	...	...	...	0.0	0.0	0.1	0.1	1.6	4.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	11.9	14.6	16.0	15.4	25.2	35.2	39.5	53.4	71.1	67.9	86.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.6	5.1	6.6	9.1	10.4	9.9	11.7	15.1	16.6	17.2	20.5	...
OPERATING SURPLUS, NET <sup>d</sup>	6.2	9.6	9.4	6.4	14.7	25.2	27.8	38.3	54.4	50.7	66.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30.2	33.1	35.8	35.9	43.4	59.3	70.8	97.4	123.8	119.0	134.0	...
Less: Intermediate consumption, at purchaser's prices	15.9	16.9	18.1	17.9	21.7	29.8	35.3	48.8	61.6	59.1	66.1	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14.3	16.1	17.7	18.1	21.6	29.6	35.5	48.6	62.2	59.9	67.9	39.0 <sup>b</sup>
Compensation of employees	7.9	11.2	12.0	13.6	14.7	17.9	22.7	29.0	40.1	40.3	44.1	...
Taxes on production and imports, less Subsidies	0.1	1.5	0.8	0.8	0.8	0.4	0.5	0.6	0.9	1.1	1.0	...
Taxes on production and imports	0.2	1.5	0.8	0.8	0.8	0.4	0.5	0.6	0.9	1.1	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	1.5	0.8	0.8	0.8	0.4	0.5	0.6	0.9	1.1	1.0	...
Less: Subsidies	0.2	...	...	...	0.0	0.0	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.2	...	...	...	0.0	0.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	6.3	3.4	4.9	3.7	6.1	11.4	12.3	18.9	21.3	18.5	22.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.3	4.3	5.1	5.1	5.5	21.5	8.8	9.3	9.9	11.3	11.7	...
OPERATING SURPLUS, NET <sup>d</sup>	3.0	-0.8	-0.2	-1.5	0.6	-10.2	3.5	9.6	11.4	7.2	11.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	222.6	258.7	271.1	295.2	356.1	414.2	549.0	668.8	780.5	880.9	1031.4	...
Less: Intermediate consumption, at purchaser's prices	67.9	77.9	76.6	94.2	126.8	143.3	175.8	220.3	245.8	274.7	325.0	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	154.7	180.8	194.5	201.0	229.3	270.9	373.2	448.5	534.7	606.2	706.4	1439.7 <sup>b</sup>
Compensation of employees	139.2	162.0	174.4	180.9	204.1	239.6	332.6	405.0	478.7	547.9	643.1	...
Taxes on production and imports, less Subsidies	0.4	0.5	0.3	0.4	0.6	0.1	0.1	0.3	0.4	0.5	0.7	...
Taxes on production and imports	0.4	0.5	0.4	0.6	0.7	0.3	0.3	0.4	0.6	0.7	0.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.5	0.4	0.6	0.7	0.3	0.3	0.4	0.6	0.7	0.9	...
Less: Subsidies	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	15.1	18.3	19.7	19.8	24.6	31.2	40.5	43.3	55.6	57.8	62.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.2	16.2	16.7	17.1	22.0	25.8	34.4	43.8	48.9	61.2	75.1	...
OPERATING SURPLUS, NET <sup>d</sup>	1.8	2.1	3.1	2.7	2.6	5.3	6.1	-0.5	6.7	-3.4	-12.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71.1	82.7	90.9	117.2	147.6	182.2	237.0	295.9	353.4	393.1	432.8	...
Less: Intermediate consumption, at purchaser's prices	17.6	23.0	22.7	38.4	52.5	59.1	73.2	83.1	86.7	86.6	96.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	53.5	59.8	68.2	78.7	95.1	123.1	163.8	212.8	266.7	306.5	336.5	1097.3 <sup>b</sup>
Compensation of employees	49.7	53.9	63.2	72.5	86.3	111.9	148.7	192.6	241.7	277.3	302.1	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3.7	5.8	5.0	6.1	8.6	11.1	15.0	20.1	24.8	29.2	34.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.7	5.8	5.0	6.1	8.6	11.1	15.0	20.1	24.8	29.2	34.2	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87.2	101.8	107.5	106.3	119.9	132.7	180.0	214.1	242.5	261.0	330.7	...
Less: Intermediate consumption, at purchaser's prices	27.9	30.1	29.5	30.2	37.1	43.7	46.8	55.5	69.8	75.0	95.6	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	59.4	71.8	78.0	76.1	82.8	89.0	133.2	158.6	172.6	186.0	235.0	215.6 <sup>b</sup>
Compensation of employees	54.2	65.5	70.6	69.1	74.8	78.6	120.0	142.9	153.9	165.9	207.1	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	...
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	...
Less: Subsidies	0.0	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	5.1	6.1	7.3	6.9	7.9	10.3	13.1	15.6	18.5	20.0	27.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.5	5.1	5.8	5.7	6.8	7.5	9.9	11.4	12.5	14.0	17.2	...
OPERATING SURPLUS, NET <sup>d</sup>	0.7	1.1	1.5	1.2	1.1	2.8	3.2	4.2	6.0	6.0	10.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64.3	74.1	72.6	71.8	88.6	99.3	132.0	158.9	184.7	226.7	267.9	...
Less: Intermediate consumption, at purchaser's prices	22.4	24.9	24.4	25.5	37.2	40.4	55.8	81.7	89.2	113.1	133.1	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	41.9	49.2	48.2	46.3	51.5	58.9	76.1	77.1	95.4	113.6	134.9	126.9 <sup>b</sup>
Compensation of employees	35.3	42.5	40.7	39.3	43.0	49.1	63.9	69.5	83.0	104.8	133.8	...
Taxes on production and imports, less Subsidies	0.3	0.3	0.1	0.2	0.3	-0.0	-0.1	0.1	0.1	0.3	0.4	...
Taxes on production and imports	0.3	0.3	0.3	0.4	0.5	0.1	0.2	0.2	0.3	0.4	0.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.3	0.3	0.4	0.5	0.1	0.2	0.2	0.3	0.4	0.6	...
Less: Subsidies	0.0	...	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	...	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	...
OPERATING SURPLUS, GROSS <sup>c</sup>	6.3	6.4	7.4	6.8	8.1	9.8	12.4	7.6	12.3	8.6	0.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.1	5.4	5.8	5.3	6.5	7.3	9.5	12.3	11.6	18.1	23.7	...
OPERATING SURPLUS, NET <sup>d</sup>	1.2	1.0	1.6	1.5	1.6	2.6	2.9	-4.7	0.7	-9.4	-23.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28.6	35.3	39.4	39.6	42.9	49.8	64.3	80.4	100.0	92.8	122.5	...
Less: Intermediate consumption, at purchaser's prices	10.9	13.3	12.9	13.4	16.2	19.2	24.4	31.0	37.1	32.6	43.9	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	17.7	22.0	26.4	26.2	26.7	30.6	39.9	49.4	62.9	60.2	78.5	58.9 <sup>b</sup>
Compensation of employees	9.9	14.5	15.6	16.4	17.0	18.3	25.2	31.4	37.6	36.3	45.8	...
Taxes on production and imports, less Subsidies	-0.4	-3.1	-1.9	-1.5	-1.8	-2.3	-3.7	-4.4	-4.0	-4.4	-3.7	...
Taxes on production and imports	0.4	0.5	0.6	0.6	0.6	0.4	0.5	0.7	0.9	0.8	2.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.4	0.5	0.6	0.6	0.6	0.4	0.5	0.7	0.9	0.8	2.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Subsidies	0.8	3.6	2.5	2.1	2.4	2.7	4.2	5.1	4.9	5.2	6.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.8	3.6	2.5	2.1	2.4	2.7	4.2	5.1	4.9	5.2	6.3	...
OPERATING SURPLUS, GROSS <sup>c</sup>	8.2	10.6	12.7	11.3	11.6	14.7	18.3	22.4	29.3	28.3	36.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.2	2.5	2.8	2.5	2.9	4.1	4.1	4.8	6.6	7.4	10.3	...
OPERATING SURPLUS, NET <sup>d</sup>	6.1	8.1	10.0	8.8	8.7	10.6	14.2	17.6	22.7	20.9	26.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12.3	17.3	19.6	19.1	20.4	23.2	28.3	34.0	39.6	37.4	50.4	...
Less: Intermediate consumption, at purchaser's prices	5.2	7.6	6.9	6.8	8.1	9.6	10.9	13.7	15.5	13.1	18.5	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	7.2	9.7	12.7	12.3	12.4	13.6	17.4	20.4	24.1	24.3	31.9	22.7 <sup>b</sup>
Compensation of employees	6.0	8.9	9.8	9.9	10.2	10.6	14.6	17.7	20.4	21.4	27.2	...
Taxes on production and imports, less Subsidies	-0.7	-3.5	-2.4	-2.0	-2.3	-2.7	-4.1	-5.0	-4.7	-5.1	-4.5	...
Taxes on production and imports	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	1.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	1.8	...
Less: Subsidies	0.8	3.6	2.5	2.1	2.4	2.7	4.2	5.1	4.9	5.2	6.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.8	3.6	2.5	2.1	2.4	2.7	4.2	5.1	4.9	5.2	6.3	...
OPERATING SURPLUS, GROSS <sup>c</sup>	1.9	4.3	5.2	4.4	4.5	5.6	6.8	7.7	8.3	8.0	9.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	2.4	2.6	2.4	2.8	3.8	3.8	4.5	4.2	5.4	6.2	...
OPERATING SURPLUS, NET <sup>d</sup>	-0.2	1.9	2.6	2.0	1.7	1.7	3.1	3.2	4.1	2.6	3.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.2	17.9	19.8	20.5	22.4	26.4	35.7	46.0	60.1	55.1	71.5	...
Less: Intermediate consumption, at purchaser's prices	5.7	5.7	6.1	6.6	8.1	9.6	13.5	17.4	21.6	19.5	25.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10.5	12.3	13.7	13.9	14.3	16.8	22.2	28.7	38.5	35.6	46.2	36.2 <sup>b</sup>
Compensation of employees	3.9	5.5	5.8	6.5	6.8	7.6	10.6	13.7	17.1	14.9	18.5	...
Taxes on production and imports, less Subsidies	0.3	0.4	0.5	0.5	0.5	0.3	0.4	0.6	0.7	0.7	0.9	...
Taxes on production and imports	0.3	0.4	0.5	0.5	0.5	0.3	0.4	0.6	0.7	0.7	0.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.5	0.5	0.5	0.3	0.4	0.6	0.7	0.7	0.9	...
Less: Subsidies	0.0	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	6.3	6.4	7.5	6.9	7.0	8.8	11.1	14.4	20.7	20.1	26.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	2.4	2.0	4.1	...
OPERATING SURPLUS, NET <sup>d</sup>	6.2	6.2	7.3	6.7	6.8	8.6	10.8	14.1	18.3	18.0	22.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.5	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	0.1
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.4	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>c</sup>	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	21.6	24.8	24.4	27.8	40.0	38.7	54.9	59.1	66.0	68.5	192.1	...
Defence	9.8	10.8	11.2	30.4	46.2	55.8	68.0	78.1	94.1	103.8	...	...
Public order and safety	27.4	32.4	33.8	41.8	51.0	66.5	83.0	109.3	130.7	153.8	168.7	...
Economic affairs	13.7	15.6	14.6	9.8	12.6	21.8	40.3	62.9	37.2	40.9	44.7	...
Environment protection	1.2	1.2	1.5	1.2	1.8	2.6	2.7	3.5	4.3	4.5	5.3	...
Housing and community amenities	4.2	2.5	2.8	1.9	3.6	5.4	7.2	8.6	10.8	10.9	10.8	...
Health	46.4	56.2	59.9	59.7	69.2	70.0	95.2	112.0	114.9	159.7	193.7	...
Recreation, culture and religion	6.6	7.3	7.7	7.4	8.9	10.1	16.0	19.1	21.4	22.9	30.9	...
Education	74.2	88.8	93.4	93.4	105.2	106.8	149.8	180.5	202.7	207.2	274.2	...
Social protection	20.5	22.4	23.0	22.8	38.0	66.1	99.4	106.4	64.8	42.4	46.7	...
Equals: General government final consumption expenditure <sup>a</sup>	225.7	262.0	272.3	296.2	376.3	443.7	616.6	739.5	746.9	814.6	967.1	1984.8 <sup>b</sup>

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	320.3	353.0	399.2	430.4	524.9	621.4	817.4	991.8	1153.5	1230.1	1490.7	...
Alcoholic beverages, tobacco and narcotics	59.3	75.1	78.6	87.9	95.5	117.2	147.4	179.5	210.7	233.9	275.5	...
Clothing and footwear	51.2	54.0	55.5	58.9	66.1	79.5	98.6	121.5	141.9	141.5	165.8	...
Housing, water, electricity, gas and other fuels	115.2	120.4	132.7	137.7	170.2	188.8	213.4	276.5	388.9	430.8	535.8	...
Furnishings, household equipment and routine maintenance of the house	35.8	38.6	42.9	45.5	54.6	61.8	78.5	95.5	108.6	122.0	136.1	...
Health	41.0	43.9	49.0	55.0	74.7	87.1	109.2	135.6	165.8	191.8	228.6	...
Transport	101.3	118.3	123.2	124.3	142.8	175.4	213.5	258.7	292.8	265.3	340.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Communication	23.9	24.7	30.8	33.0	40.3	43.3	55.1	64.1	78.6	82.4	98.3	...
Recreation and culture	33.7	39.3	43.0	48.2	51.4	60.5	76.1	96.0	112.1	107.7	141.3	...
Education	12.1	12.8	13.2	12.6	17.5	19.3	21.6	27.9	34.6	36.7	43.5	...
Restaurants and hotels	21.2	23.0	26.4	28.4	35.4	45.7	59.9	79.3	97.2	77.7	103.8	...
Miscellaneous goods and services	44.0	47.3	52.5	59.0	58.3	69.6	87.0	112.2	133.6	134.0	158.2	...
Equals: Household final consumption expenditure in domestic market <sup>a</sup>	858.9	950.2	1047.1	1120.9	1331.5	1569.7	1977.6	2438.8	2918.3	3054.0	3717.8	3342.5 <sup>b</sup>
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure <sup>a</sup>	858.9	950.2	1047.1	1120.9	1331.5	1569.7	1977.6	2438.8	2918.3	3054.0	3717.8	3342.5 <sup>b</sup>
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	1.8	1.1	1.5	0.7	0.8	1.5	1.7	2.5	2.8	3.3	4.3	...
Health	1.2	0.8	0.9	0.5	0.6	1.0	1.1	1.3	1.5	5.2	7.5	...
Recreation and culture	0.4	0.2	0.3	0.1	0.1	0.3	0.3	0.4	0.4	0.4	0.4	...
Education	0.8	0.4	0.6	0.3	0.3	0.6	0.7	0.7	0.9	1.2	1.4	...
Social protection	0.7	0.7	0.7	3.7	5.6	5.7	6.6	8.3	9.6	9.9	10.9	...
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	4.8	5.8	6.2	7.5	8.4	9.8	13.5	17.9	24.7	20.2	25.0	...
Equals: NPISHs final consumption expenditure <sup>a</sup>	9.6	9.0	10.3	12.9	15.8	18.9	23.9	31.0	39.8	40.2	49.3	80.9 <sup>b</sup>
<b>Individual consumption expenditure of general government</b>												
Housing	0.9	0.3	0.5	0.6	...	...	...	...	...	...	...	...
Health	46.3	56.1	59.8	59.7	69.2	69.9	95.2	111.9	114.2	158.9	192.8	...
Recreation and culture	5.9	7.1	7.5	7.2	8.7	9.4	14.4	17.1	19.4	20.2	27.1	...
Education	74.2	88.8	93.4	93.4	105.1	106.4	149.7	180.3	200.9	205.4	272.1	...
Social protection	20.3	22.3	23.0	22.7	37.9	66.0	99.2	105.9	64.4	41.9	46.3	...
Equals: Individual consumption expenditure of general government <sup>a</sup>	147.6	174.6	184.2	183.0	220.9	251.7	358.5	415.2	398.9	426.4	538.3	540.8 <sup>b</sup>
Equals: Total actual individual consumption <sup>a</sup>	1016.1	1133.8	1241.6	1316.8	1568.2	1840.3	2360.0	2885.0	3357.0	3520.5	4305.4	3964.2 <sup>b</sup>

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2895.3	3150.7										
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	45.6	...										
Plus: Taxes less Subsidies on products	182.3	196.9										
Plus: Taxes on products	184.2	200.9										
Less: Subsidies on products	1.9	4.0										
		4.0	2.3	2.1	3.2	5.6	8.8	8.1	10.4	11.3	14.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1775.5 <sup>a</sup>	1888.5 <sup>b</sup>										
GROSS DOMESTIC PRODUCT	1302.1	1459.1 <sup>b</sup>	1853.2	1971.3	2499.9	3035.1	3740.5	4476.7	4950.2	5069.9	6725.5	
Less: Consumption of fixed capital	125.8	186.3 <sup>b</sup>										
NET DOMESTIC PRODUCT	1176.3	1272.8	1522.7	1586.9 <sup>c</sup>	1988.5 <sup>c</sup>	2385.4 <sup>c</sup>	2981.2 <sup>c</sup>	3560.3 <sup>c</sup>	3977.2 <sup>c</sup>	4222.0 <sup>c</sup>	5450.8 <sup>c</sup>	
		1272.8	1321.8	1390.8	1741.6	2071.8	2621.1	3129.1	3485.3	3653.0	4769.5	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1302.1	1459.1 <sup>b</sup>	1522.7	1586.9 <sup>c</sup>	1988.5 <sup>c</sup>	2385.4 <sup>c</sup>	2981.2 <sup>c</sup>	3560.3 <sup>c</sup>	3977.2 <sup>c</sup>	4222.0 <sup>c</sup>	5450.8	
		1459.1	1522.7	1586.9 <sup>c</sup>	1988.5 <sup>c</sup>	2385.4 <sup>c</sup>	2981.2 <sup>c</sup>	3560.3 <sup>c</sup>	3977.2 <sup>c</sup>	4222.0 <sup>c</sup>	5450.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	636.7	736.5										
Taxes on production and imports, less Subsidies	186.6	186.1	763.2	734.9	777.6	873.8	1170.7	1472.3	1732.8	1843.1	2231.2	
Taxes on production and imports	204.1	226.7	189.8	204.2	315.9	369.3	467.3	547.6	563.7	593.8	742.5	
Taxes on products	184.2	200.9	215.8	233.2	334.0	386.5	495.6	576.0	596.4	637.2	818.3	
Other taxes on production	19.9	25.8	188.6	206.3	302.3	367.8	473.1	550.5	565.9	606.6	780.8	
Less: Subsidies	17.6	40.6	27.2	26.9	31.6	18.7	22.5	25.6	30.5	30.6	37.6	
Subsidies on products	1.9	4.0	26.0	29.0	18.0	17.2	28.3	28.4	32.7	43.3	75.8	
Other subsidies on production	15.6	36.6	2.3	2.1	3.2	5.6	8.8	8.1	10.4	11.3	14.6	
OPERATING SURPLUS, GROSS	478.8	536.5	23.7	26.9	14.9	11.5	19.5	20.3	22.3	32.1	61.2	
MIXED INCOME, GROSS	...	536.5	569.6	647.8	895.0	1142.2	1343.2	1540.3	1680.7	1785.1	2477.2	
		536.5	569.6	647.8	895.0	1142.2	1343.2	1540.3	1680.7	1785.1	2477.2	
		...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	478.8	536.5										
MIXED INCOME, GROSS	...	536.5	569.6	647.8	895.0	1142.2	1343.2	1540.3	1680.7	1785.1	2477.2	
		536.5	569.6	647.8	895.0	1142.2	1343.2	1540.3	1680.7	1785.1	2477.2	
		...	...	...	...	...	...	...	...	...	...	
Compensation of employees	686.0	788.4	819.2	796.4	900.1	1044.9	1412.8	1784.9	2061.4	2159.3	2601.4	
Taxes on production and imports, less Subsidies	186.6	186.1										
Taxes on production and imports	204.1	226.7	189.8	204.2	315.9	369.3	467.3	547.6	563.7	593.8	742.5	
Taxes on products	184.2	200.9	215.8	233.2	334.0	386.5	495.6	576.0	596.4	637.2	818.3	
Other taxes on production	19.9	25.8	188.6	206.3	302.3	367.8	473.1	550.5	565.9	606.6	780.8	
Less: Subsidies	17.6	40.6	27.2	26.9	31.6	18.7	22.5	25.6	30.5	30.6	37.6	
Subsidies on products	1.9	4.0	26.0	29.0	18.0	17.2	28.3	28.4	32.7	43.3	75.8	
		4.0	2.3	2.1	3.2	5.6	8.8	8.1	10.4	11.3	14.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Other subsidies on production	15.6	36.6										
Property income	233.3	36.6 264.0	23.7	26.9	14.9	11.5	19.5	20.3	22.3	32.1	61.2	
		264.0	307.3	352.4	424.6	356.7	361.4	392.4	439.6	472.6	469.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	301.9	331.8										
		331.8	385.6	432.0	464.0	503.0	560.2	670.3	718.8	696.6	998.1	
GROSS NATIONAL INCOME	1282.8	1443.2										
		1443.2	1500.4	1568.8	2071.6	2410.1	3024.5	3594.9	4026.6	4314.3	5292.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1282.8	1443.2										
		1443.2	1500.4	1568.8	2071.6	2410.1	3024.5	3594.9	4026.6	4314.3	5292.6	
Current taxes on income, wealth, etc.	113.5	122.8										
		122.8	127.5	114.5	139.6	205.0	267.2	345.6	405.4	426.8	530.1	
Social contributions	173.2	197.5										
		197.5	207.1	205.3	209.5	152.0	210.0	262.8	312.2	360.2	428.7	
Social benefits other than social transfers in kind	263.4	301.6										
		301.6	323.1	311.4	342.5	337.6	391.4	465.5	558.1	651.5	699.4	
Other current transfers	133.8	161.0										
		161.0	196.0	201.5	269.4	350.5	405.4	439.0	657.0	740.7	812.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	112.1	121.5										
		121.5	126.2	112.5	141.1	208.4	274.8	355.9	417.3	433.8	541.8	
Social contributions	173.2	197.5										
		197.5	207.1	205.3	209.5	152.0	210.0	262.8	312.2	360.2	428.7	
Social benefits other than social transfers in kind	263.4	301.6										
		301.6	323.2	311.4	342.5	337.7	391.5	465.6	558.4	651.8	699.7	
Other current transfers	96.6	119.3										
		119.3	147.6	158.7	188.2	254.5	301.3	329.3	482.7	622.7	674.1	
GROSS DISPOSABLE INCOME	1321.4	1486.2										
		1486.2	1550.1	1613.5	2151.3	2502.8	3120.9	3694.3	4188.8	4425.1	5418.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1321.4	1486.2										
		1486.2	1550.1	1613.5	2151.3	2502.8	3120.9	3694.3	4188.8	4425.1	5418.6	
Adjustment for the change in net equity of households on pension funds	0.2	0.0										
		0.0	-0.0	-0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1113.0	1287.5 <sup>b</sup>										
		1287.5	1397.5	1430.0	1723.6	2032.3	2618.1	3209.3	3705.1	3908.8	4734.3	
Individual consumption expenditure	1030.6	1194.8 <sup>b</sup>										
		1194.8	1304.0	1316.8	1568.2	1840.3	2360.0	2885.0	3357.0	3520.5	4305.4	
Collective consumption expenditure	82.4	92.8 <sup>b</sup>										
		92.8	93.5	113.2	155.5	192.1	258.1	324.3	348.1	388.2	428.8	
Adjustment for the change in net equity of households on pension funds	0.2	0.0										
		0.0	-0.0	-0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.3	
SAVING, GROSS	208.4	198.6										
		198.6	152.6	183.6	427.7	470.5	502.8	485.0	483.8	516.3	684.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	208.4	198.6										
		198.6	152.6	183.6	427.7	470.5	502.8	485.0	483.8	516.3	684.3	
Capital transfers, receivable less payable	0.1	0.1										
		0.1	0.2	4.2	8.6	0.2	0.1	0.3	0.3	0.2	0.4	
Capital transfers, receivable	64.1	31.3										
		31.3	21.6	28.0	44.8	41.6	38.7	44.2	56.3	87.8	120.7	
Less: Capital transfers, payable	64.0	31.3										
		31.3	21.4	23.7	36.2	41.4	38.6	43.9	56.1	87.6	120.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	82.7	12.4										
		12.4	-48.1	-8.3	189.4	157.2	142.7	54.0	-7.8	-52.5	3.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	270.0	286.2 <sup>b</sup>										
		286.2	250.1	212.6	316.8	518.2	595.2	661.8	592.2	377.1	788.6	
Gross fixed capital formation	241.8	283.1 <sup>b</sup>										
		283.1	263.7	224.3	269.4	368.7	470.3	628.3	700.6	564.3	719.8	
Changes in inventories	27.7	2.3										
		2.3	-13.8	-12.1	47.2	148.6	124.7	32.7	-109.9	-188.6	67.3	
Acquisitions less disposals of valuables	0.5	0.8										
		0.8	0.2	0.3	0.2	0.9	0.1	0.8	1.5	1.4	1.5	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Acquisitions less disposals of non-produced non-financial assets	-0.7	-0.2										
		-0.2	0.7	-0.5	-1.1	-2.1	0.2	-0.7	-0.7	0.3	-0.0	
NET LENDING (+) / NET BORROWING (-)	-60.8	-87.3										
		-87.3	-98.0	-24.3	120.6	-45.4	-92.5	-175.8	-107.5	139.1	-103.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	649.5	565.0										
		565.0	644.2	741.8	583.1	878.2	968.3	928.1	839.8	1324.0	1329.0	
Currency and deposits	86.2	81.0										
		81.0	151.3	-190.4	-144.9	32.0	78.1	53.3	348.9	318.6	308.6	
Securities other than shares	62.3	109.9										
		109.9	173.0	184.4	104.7	147.8	122.8	85.9	58.6	174.9	-22.7	
Loans	87.0	16.6										
		16.6	52.9	-25.9	-103.1	-94.0	37.5	114.8	-66.6	88.5	187.7	
Shares and other equity	168.1	115.0										
		115.0	98.2	250.4	114.4	257.3	218.1	119.2	163.4	143.0	84.3	
Insurance technical reserves	3.5	2.9										
		2.9	1.4	0.2	1.0	2.7	2.3	4.1	2.9	6.5	1.3	
Financial derivatives	...	...										
		...	...	...	...	0.2	0.0	0.1	...	-9.1	-4.8	
Other accounts payable	242.4	239.6										
		239.6	167.4	523.1	610.9	532.2	509.5	550.7	332.6	601.5 <sup>e</sup>	774.6	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	12.3	15.8										
		15.8	39.6	25.6	9.3	14.9	-11.7	-47.8	-30.2	-19.6	-49.7	
NET LENDING (+) / NET BORROWING (-)	-60.8	-87.3										
		-87.3	-98.0	-24.3	120.6	-45.4	-92.5	-175.8	-107.5	139.1	-103.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	576.4	461.9										
		461.9	506.6	691.9	694.4	818.0	887.4	800.1	762.4	1482.7	1274.9	
Monetary gold and SDRs	0.3	3.0										
		3.0	2.4	-0.8	0.5	70.3	-18.7	-58.3	0.3	-0.1	0.5	
Currency and deposits	158.9	123.8										
		123.8	140.4	-220.8	27.9	-94.2	77.9	217.6	486.7	513.6	534.4	
Securities other than shares	53.1	54.9										
		54.9	83.2	137.8	138.1	222.8	194.8	56.0	71.7	260.0	-49.1	
Loans	64.9	28.6										
		28.6	98.0	-81.7	-254.5	-68.9	18.3	64.7	-82.0	25.5	161.3	
Shares and other equity	108.1	58.1										
		58.1	62.1	243.0	96.5	150.5	134.9	8.2	52.2	131.6	-74.2	
Insurance technical reserves	3.5	2.9										
		2.9	1.4	0.3	1.1	2.5	2.7	5.6	3.1	5.6	1.2	
Financial derivatives	...	...										
		...	...	...	...	0.2	0.0	0.1	...	...	-0.1	
Other accounts receivable	187.7	190.5										
		190.5	119.2	614.1	684.8	534.8	477.5	506.4	230.5	546.6	700.9	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Discrepancy between the Total Economy and the domestic sector accounts.

**Table 4.2 Rest of the world (S.2)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
V.I External account of goods and services - Resources												
Imports of goods and services	788.9	806.0 <sup>a</sup>										
		806.0	778.1	826.8	1097.9	1341.1	1666.8	1921.3	1959.9	1702.9	2289.9	
Imports of goods	682.7	689.4 <sup>a</sup>										
		689.4	649.3	680.8	849.7	1035.7	1312.9	1526.9	1554.5	1403.0	1897.4	
Imports of services	106.2	116.6 <sup>a</sup>										
		116.6	128.8	146.0	248.1	305.4	353.9	394.4	405.4	299.9	392.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	708.0	691.4 <sup>a</sup>										
Exports of goods	553.2	514.8 <sup>a</sup>	653.2	771.1	1045.9	1176.0	1434.7	1610.5	1639.9	1639.1	2217.9	
Exports of services	154.8	176.5 <sup>a</sup>	472.4	596.0	774.1	857.9	1056.3	1179.6	1189.8	1219.2	1717.1	
EXTERNAL BALANCE OF GOODS AND SERVICES	80.9	114.6	125.0	55.6	51.9	165.2	232.1	310.8	320.1	63.9	72.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	80.9	114.6	125.0	55.6	51.9	165.2	232.1	310.8	320.1	63.9	72.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	73.9	80.1	86.1	83.4	42.8	150.4	204.1	288.4	292.7	235.8	539.5	
Current taxes on income, wealth, etc.	0.3	0.4	0.5	0.5	4.4	6.9	12.3	16.0	17.1	15.2	23.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	
Other current transfers	8.0	9.6	15.3	21.2	26.7	29.9	30.0	40.9	56.2	84.1	107.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	49.3	51.9	56.0	61.4	122.5	171.1	242.0	312.5	328.6	316.2	370.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5.3	12.3	7.9	3.8	3.4	4.1	5.4	10.5	13.5	11.8	11.1	
Current taxes on income and wealth, etc.	1.7	1.6	1.8	2.5	3.0	3.5	4.6	5.7	5.2	8.3	11.4	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	45.2	51.2	63.8	64.0	108.0	126.0	134.1	150.6	230.6	202.1	245.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	61.6	87.6	97.5	29.0	-110.9	47.7	92.4	176.8	108.4	-139.2	104.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	61.6	87.6										
Capital transfers, receivable less payable	-0.1	-0.1	97.5	29.0	-110.9	47.7	92.4	176.8	108.4	-139.2	104.3	
Capital transfers, receivable	0.0	...	-0.2	-4.2	-8.6	-0.2	-0.1	-0.3	-0.3	-0.2	-0.4	
Less: Capital transfers, payable	0.1	0.1	...	...	...	0.0	...	...	0.0	0.1	...	
		0.1	0.2	4.2	8.6	0.2	0.1	0.3	0.3	0.3	0.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	61.5	87.5	97.3	24.8	-119.5	47.5	92.3	176.5	108.2	-139.4	103.9	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.7	0.2										
NET LENDING (+) / NET BORROWING (-)	60.8	87.3	-0.7	0.5	1.1	2.1	-0.2	0.7	0.7	-0.3	0.0	
		87.3	98.0	24.3	-120.6	45.4	92.5	175.8	107.5	-139.1	103.9	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	60.8	18.4										
Currency and deposits	78.6	18.4	-41.2	-133.3	143.1	-8.5	93.7	120.6	283.7	264.6	289.2	
Securities other than shares	-0.6	37.9	-10.7	-63.8	90.4	-168.6	-37.9	149.9	131.3	192.8	236.4	
Loans	-10.0	-21.1	-29.0	-79.0	38.1	78.4	116.0	28.9	152.5	59.0	3.2	
Shares and other equity	1.6	-0.9	-1.5	-0.2	0.9	-1.9	-0.4	-0.2	0.3	-0.5	4.0	
Insurance technical reserves	...	9.8	3.3	1.0	-1.0	-1.6	0.3	0.0	16.4	4.3	7.6	
Financial derivatives	...	...	...	...	-0.0	-0.3	0.4	1.1	0.1	0.9	...	
Other accounts payable	-8.8	...	...	...	...	...	...	...	...	...	...	
		-7.3	-3.3	8.6	14.1	15.1	33.9	-0.8	-17.0	9.2	37.4	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-12.3	-15.8	-39.6	-25.6	-9.3	-14.9	11.7	47.8	30.2	19.6	49.7	
NET LENDING (+) / NET BORROWING (-)	60.8	87.3	98.0	24.3	-120.6	45.4	92.5	175.8	107.5	-139.1	103.9	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	133.9	121.5										
Monetary gold and SDRs	-0.3	121.5	96.4	-83.4	31.8	51.8	174.5	248.6	361.0	105.8	343.4	
Currency and deposits	6.0	-3.0	-2.4	0.8	-0.5	-70.3	18.7	58.3	-0.3	0.1	-0.5	
Securities other than shares	8.6	-4.9	0.3	-33.4	-82.3	-42.4	-37.7	-14.4	-6.6	-2.2	10.6	
Loans	12.1	33.9	60.8	-32.4	4.8	3.4	44.0	58.8	139.4	-26.1	29.7	
Shares and other equity	61.6	-13.0	-46.6	55.6	152.3	-27.0	18.8	50.0	15.7	62.5	30.5	
Insurance technical reserves	-0.0	66.7	39.4	8.4	16.9	105.3	83.4	111.0	127.6	15.6	166.1	
Financial derivatives	...	66.7	...	...	...	...	...	...	...	...	...	
Other accounts receivable	45.9	-0.0	0.0	-0.0	-0.0	-0.3	0.4	-0.3	-0.1	0.9	0.0	
		-0.0	0.0	-0.0	-0.0	-0.3	0.4	-0.3	-0.1	0.9	0.0	
	...	...	...	...	...	...	...	...	...	-9.1	-4.6	
		...	...	...	...	...	...	...	...	...	...	
	45.9	41.8	44.9	-82.4	-59.8	12.5	66.0	43.4	85.0	64.1	111.1	
		41.8	44.9	-82.4	-59.8	12.5	66.0	43.4	85.0	64.1	111.1	

<sup>a</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

Table 4.3 Non-financial Corporations (S.11)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2181.7	2331.3										
		2331.3	2299.5	2435.6	3075.7	3759.1	4628.4	5504.8	6153.9	6360.9	8490.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1477.2	1615.2										
		1615.2	1558.5	1646.7	2085.1	2540.8	3167.3	3761.3	4156.4	4280.5	5717.6	
VALUE ADDED GROSS, in basic prices	704.5	716.1	741.0	788.9 <sup>a</sup>	990.7 <sup>a</sup>	1218.3 <sup>a</sup>	1461.1 <sup>a</sup>	1743.4 <sup>a</sup>	1997.5 <sup>a</sup>	2080.4 <sup>a</sup>	2772.9 <sup>a</sup>	
Less: Consumption of fixed capital	98.5	128.8	138.5	137.5	176.3	229.0	250.0	292.3	345.0	404.9	480.7	
VALUE ADDED NET, at basic prices	605.9	587.3	602.4	651.5	814.3	989.3	1211.1	1451.1	1652.5	1675.5	2292.1	
		587.3										
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	704.5	716.1	741.0	788.9 <sup>a</sup>	990.7 <sup>a</sup>	1218.3 <sup>a</sup>	1461.1 <sup>a</sup>	1743.4 <sup>a</sup>	1997.5 <sup>a</sup>	2080.4 <sup>a</sup>	2772.9 <sup>a</sup>	
		716.1										
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	436.4	499.7	506.1	490.9	513.1	564.0	748.2	959.9	1192.8	1271.3	1576.9	
		499.7										
Other taxes less Other subsidies on production	1.2	-15.6	-1.9	-6.1	9.4	-0.4	-7.5	-7.8	-8.4	-19.1	-45.2	
		-15.6										
Other taxes on production	16.7	20.9	21.5	20.6	24.0	11.1	12.0	12.6	13.9	12.9	16.0	
		20.9										
Less: Other subsidies on production	15.5	36.5	23.5	26.7	14.6	11.5	19.5	20.3	22.3	32.1	61.2	
		36.5										
OPERATING SURPLUS, GROSS	267.0	232.1	236.8	304.1	468.2	654.8	720.3	791.3	813.1	828.2	1241.2	
		232.1										
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	267.0	232.1	236.8	304.1	468.2	654.8	720.3	791.3	813.1	828.2	1241.2	
		232.1										
Property income	2.6	18.2	22.4	43.6	36.0	29.8	18.6	18.7	23.1	46.4	26.4	
		18.2										
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	172.4	181.0	205.4	197.2	157.0	221.3	318.5	413.3	412.8	373.0	690.6	
		181.0										
BALANCE OF PRIMARY INCOMES	97.2	69.3	53.8	150.6	347.2	463.2	420.4	396.7	423.5	501.7	577.0	
		69.3										
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	97.2	69.3	53.8	150.6	347.2	463.2	420.4	396.7	423.5	501.7	577.0	
		69.3										
Social contributions	8.7	10.4	10.1	9.2	10.9	11.0	15.2	18.4	19.6	22.4	29.3	
		10.4										
Other current transfers	8.7	26.0	32.3	23.8	40.8	13.3	13.1	17.9	96.8	113.6	176.0	
		26.0										
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	49.9	51.1	50.0	34.0	35.0	58.2	72.4	103.6	113.4	109.8	151.5	
		51.1										
Social benefits other than social transfers in kind	8.7	10.4	10.1	9.2	10.9	11.0	15.2	18.4	19.6	22.4	29.3	
		10.4										
Other current transfers	17.3	14.0	14.8	12.3	21.8	25.5	58.5	36.5	71.5	110.7	68.9	
		14.0										
GROSS DISPOSABLE INCOME	36.3	27.8	19.0	120.8	328.6	389.4	298.8	270.1	329.9	387.1	525.2	
		27.8										
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	36.3	27.8	19.0	120.8	328.6	389.4	298.8	270.1	329.9	387.1	525.2	
		27.8										
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
		...										
SAVING, GROSS	36.3	27.8	19.0	120.8	328.6	389.4	298.8	270.1	329.9	387.1	525.2	
		27.8										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	36.3	27.8										
		27.8	19.0	120.8	328.6	389.4	298.8	270.1	329.9	387.1	525.2	
Capital transfers, receivable less payable	31.2	21.5										
		21.5	8.8	15.3	22.3	24.9	7.8	17.3	28.1	51.1	66.0	
Capital transfers, receivable	31.9	22.0										
		22.0	9.4	15.7	23.1	27.2	12.3	28.3	31.8	68.2	91.4	
Less: Capital transfers, payable	0.7	0.5										
		0.5	0.6	0.4	0.8	2.3	4.5	11.1	3.7	17.2	25.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-31.1	-79.5										
		-79.5	-110.8	-1.4	174.5	185.3	56.7	-5.0	13.1	33.3	110.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	213.0	223.1										
		223.1	186.9	162.1	233.0	422.8	475.3	486.4	395.1	182.2	556.3	
Gross fixed capital formation	188.2	219.9										
		219.9	198.2	172.2	194.5	273.0	346.3	451.4	506.6	380.7	500.4	
Changes in inventories	24.8	3.2										
		3.2	-11.3	-10.1	38.6	149.8	129.0	35.0	-111.6	-198.5	55.9	
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-0.1	0.0										
		0.0	0.4	-1.2	5.6	-2.7	0.2	5.9	-0.6	1.2	0.7	
NET LENDING (+) / NET BORROWING (-)	-145.5	-173.9										
		-173.9	-159.6	-24.8	112.2	-5.8	-168.9	-205.0	-36.4	254.7	34.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	449.8	426.5										
		426.5	374.9	668.1	482.6	575.7	767.3	689.1	342.7	561.8	720.8	
Currency and deposits	...	...										
		...	...	...	...	...	...	...	...	...	...	
Securities other than shares	25.2	42.2										
		42.2	44.2	12.0	13.4	-0.5	14.2	14.1	10.6	6.4	8.5	
Loans	112.6	79.1										
		79.1	93.3	-84.9	-164.5	-8.2	21.1	88.7	-58.5	-24.4	64.9	
Shares and other equity	106.1	98.7										
		98.7	82.3	230.9	50.9	99.0	196.6	100.9	157.6	104.2	52.1	
Insurance technical reserves	...	...										
		...	...	...	...	...	...	...	...	1.6	-1.4	
Financial derivatives	...	...										
		...	...	...	...	0.2	0.0	0.1	...	...	...	
Other accounts payable	205.8	206.5										
		206.5	155.1	510.1	582.9	485.2	535.5	485.4	232.9	474.0	596.8	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	8.2	19.7										
		19.7	36.3	22.9	10.7	-9.5	-6.8	-61.0	-17.3	-34.1	-43.4	
NET LENDING (+) / NET BORROWING (-)	-145.5	-173.9										
		-173.9	-159.6	-24.8	112.2	-5.8	-168.9	-205.0	-36.4	254.7	34.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	296.1	233.0										
		233.0	179.1	620.4	584.2	579.4	605.3	545.2	323.6	850.7	798.5	
Monetary gold and SDRs	...	...										
		...	...	...	...	...	...	...	...	...	...	
Currency and deposits	52.0	26.8										
		26.8	22.2	-12.1	2.7	38.9	31.7	49.7	159.2	239.5	241.0	
Securities other than shares	26.7	38.1										
		38.1	15.5	68.2	31.0	36.1	16.0	17.8	-35.6	10.1	-81.3	
Loans	...	...										
		...	0.1	0.1	-0.0	0.0	-0.0	-0.0	0.0	-0.0	-0.0	
Shares and other equity	44.6	29.2										
		29.2	25.3	107.1	15.6	20.8	43.3	12.7	14.1	122.3	61.1	
Insurance technical reserves	1.9	1.5										
		1.5	0.7	-0.2	0.9	1.7	1.2	1.9	0.9	0.7	0.3	
Financial derivatives	...	...										
		...	...	...	...	0.0	0.0	0.1	...	...	...	
Other accounts receivable	170.9	137.4										
		137.4	115.2	457.3	534.1	482.0	513.2	463.0	185.0	478.1	577.4	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, hryvnia, Western calendar year

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	94.7	98.4										
		98.4	104.8	115.3	105.4	104.7	120.0	147.0	178.8	197.4	237.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	31.4	37.3										
		37.3	38.4	45.9	39.5	41.3	38.8	50.7	67.0	69.0	79.7	
VALUE ADDED GROSS, at basic prices	63.3	61.0										
		61.0	66.4	69.4 <sup>a</sup>	65.8 <sup>a</sup>	63.4 <sup>a</sup>	81.2 <sup>a</sup>	96.3 <sup>a</sup>	111.8 <sup>a</sup>	128.4 <sup>a</sup>	157.7 <sup>a</sup>	
Less: Consumption of fixed capital	4.5	4.5										
		4.5	4.7	4.8	4.6	6.1	7.0	8.8	9.5	11.6	14.0	
VALUE ADDED NET, at basic prices	58.8	56.5										
		56.5	61.7	64.6	61.2	57.3	74.1	87.5	102.3	116.8	143.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	63.3	61.0										
		61.0	66.4	69.4 <sup>a</sup>	65.8 <sup>a</sup>	63.4 <sup>a</sup>	81.2 <sup>a</sup>	96.3 <sup>a</sup>	111.8 <sup>a</sup>	128.4 <sup>a</sup>	157.7 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	28.2	33.7										
		33.7	34.0	32.6	26.8	30.6	37.0	47.1	56.5	61.2	69.7	
Other taxes less Other subsidies on production	0.7	0.8										
		0.8	0.8	1.4	1.7	2.0	2.3	2.4	3.4	3.2	3.5	
Other taxes on production	0.7	0.8										
		0.8	0.8	1.4	1.7	2.0	2.3	2.4	3.4	3.2	3.5	
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	34.5	26.5										
		26.5	31.6	35.5	37.3	30.8	41.8	46.8	52.0	64.0	84.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	34.5	26.5										
		26.5	31.6	35.5	37.3	30.8	41.8	46.8	52.0	64.0	84.5	
Property income	134.7	119.2										
		119.2	139.1	176.7	190.2	190.7	182.0	185.8	191.8	182.5	207.9	
Adjustment entry for FISIM (balanced by Nominal Sector)	-45.6	...										
		...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74.8	106.8										
		106.8	125.9	159.3	200.2	168.1	123.3	109.7	145.5	155.0	100.3	
BALANCE OF PRIMARY INCOMES	48.7	38.9										
		38.9	44.8	52.9	27.4	53.4	100.5	122.9	98.3	91.5	192.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	48.7	38.9										
		38.9	44.8	52.9	27.4	53.4	100.5	122.9	98.3	91.5 <sup>b</sup>	192.1 <sup>b</sup>	
Social contributions	0.4	0.5										
		0.5	0.6	0.5	0.3	0.3	0.5	0.6	0.9	1.0	0.9	
Other current transfers	10.9	7.6										
		7.6	6.1	7.2	10.8	12.1	19.0	23.3	25.1	23.7	27.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.5	1.7										
		1.7	3.2	3.0	1.6	3.2	2.5	3.8	7.9	10.0	13.4	
Social benefits other than social transfers in kind	0.3	0.4										
		0.4	0.4	0.4	0.3	0.3	0.5	0.6	0.9	0.9	0.8	
Other current transfers	10.3	29.4										
		29.4	33.1	25.6	35.2	52.3	70.3	91.3	122.0	112.9	195.5	
GROSS DISPOSABLE INCOME	47.9	15.5										
		15.5	14.8	31.6	1.3	10.0	46.7	51.1	-6.5	-29.1	-15.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	47.9	15.5										
		15.5	14.8	31.6	1.3	10.0	46.7	51.1	-6.5	-29.1	-15.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	0.2	0.0										
		0.0	-0.0	-0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
SAVING, GROSS	47.7	15.5										
		15.5	14.8	31.6	1.2	9.8	46.4	50.9	-6.9	-29.4	-15.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	47.7	15.5										
		15.5	14.8	31.6	1.2	9.8	46.4	50.9	-6.9	-29.4	-15.9	
Capital transfers, receivable less payable	-44.5	-14.8										
		-14.8	-14.0	-15.8	-13.4	-16.6	-2.7	-0.0	-3.3	-5.3	-4.6	
Capital transfers, receivable	...	...										
		...	...	...	8.4	...	...	...	...	...	...	
Less: Capital transfers, payable	44.5	14.8										
		14.8	14.0	15.8	21.8	16.6	2.7	0.0	3.3	5.3	4.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1.4	-3.8										
		-3.8	-3.9	11.0	-16.8	-12.9	36.6	42.0	-19.7	-46.3	-34.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5.2	5.4										
		5.4	2.9	6.4	6.4	5.2	6.7	12.1	8.6	11.3	11.3	
Gross fixed capital formation	4.7	5.5										
		5.5	5.1	5.2	5.2	6.1	7.5	10.2	10.3	11.2	9.5	
Changes in inventories	0.4	-0.4										
		-0.4	-2.1	1.1	1.3	-1.5	-0.7	1.9	-1.7	0.0	2.0	
Acquisitions less disposals of valuables	0.1	0.3										
		0.3	-0.1	0.1	-0.1	0.6	-0.1	-0.0	-0.0	0.1	-0.2	
Acquisitions less disposals of non-produced non-financial assets	0.6	0.1										
		0.1	0.1	0.1	0.1	0.3	0.3	0.1	0.2	0.2	0.1	
NET LENDING (+) / NET BORROWING (-)	-2.6	-4.7										
		-4.7	-2.2	9.3	-18.7	-12.2	36.7	38.6	-19.0	-46.2	-31.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	158.6	88.4										
		88.4	177.4	-116.7	39.3	128.4	41.1	124.6	345.1 <sup>c</sup>	388.1	466.6	
Currency and deposits	86.2	81.0										
		81.0	151.3	-190.4	-144.9	32.0	78.1	53.3	348.9	318.6	308.6	
Securities other than shares	4.3	5.7										
		5.7	28.6	9.7	49.1	-27.4	-4.5	4.1	-30.1	-27.4	-20.5	
Loans	-17.5	-31.9										
		-31.9	-24.7	41.6	56.6	-69.3	8.1	11.1	-32.3	29.6	12.8	
Shares and other equity	61.9	16.3										
		16.3	16.0	19.5	63.6	158.3	21.5	18.3	-1.7	38.8	32.2	
Insurance technical reserves	3.5	2.9										
		2.9	1.4	0.2	1.0	2.7	2.3	4.1	0.1	4.9	2.7	
Financial derivatives	...	...										
		...	...	...	...	...	...	...	...	...	-0.1	
Other accounts payable	20.2	14.3										
		14.3	4.8	2.6	13.8	32.1	-64.3	33.7	50.5	23.6	131.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	2.5	3.7										
		3.7	1.8	7.1	-0.9	23.8	0.5	14.9	13.2	18.5	-2.7	
NET LENDING (+) / NET BORROWING (-)	-2.6	-4.7										
		-4.7	-2.2	9.3	-18.7	-12.2	36.7	38.6	-19.0	-46.2	-31.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	153.6	79.9										
		79.9	173.5	-114.5	21.4	92.4	77.3	148.2	312.8	323.4	437.3	
Monetary gold and SDRs	0.3	3.0										
		3.0	2.4	-0.8	0.5	70.3	-18.7	-58.3	0.3	-0.1	0.5	
Currency and deposits	-2.6	-24.8										
		-24.8	-4.8	-125.2	101.5	-95.3	-46.2	82.9	198.3	33.0	150.3	
Securities other than shares	26.0	16.0										
		16.0	65.7	73.3	108.7	186.8	178.8	35.7	116.5	251.8	35.4	
Loans	60.1	23.1										
		23.1	94.2	-111.7	-272.3	-72.2	10.5	66.9	-32.3	-29.1	164.8	
Shares and other equity	39.7	18.2										
		18.2	20.0	10.6	3.0	0.3	19.1	-7.9	-1.7	-1.9	6.8	
Insurance technical reserves	0.3	0.2										
		0.2	0.1	-0.0	0.1	-0.3	0.6	1.1	0.1	1.6	-1.4	
Financial derivatives	...	...										
		...	...	...	...	...	...	...	...	...	-0.1	
Other accounts receivable	30.0	44.2										
		44.2	-4.2	39.4	80.0	2.9	-66.8	27.9	31.6	68.1	81.1	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Account does not balance.

<sup>c</sup> Discrepancy between components and total.

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	249.2	290.7										
		290.7	304.4	307.8	367.0	429.0	582.6	718.5	722.2	765.3	889.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	73.5	86.1	83.8	95.8	128.7	147.4	183.8	234.8	231.6	236.7	278.0	
VALUE ADDED GROSS, at basic prices	175.7	204.6	220.5	212.1 <sup>a</sup>	238.3 <sup>a</sup>	281.6 <sup>a</sup>	398.7 <sup>a</sup>	483.7 <sup>a</sup>	490.5 <sup>a</sup>	528.5 <sup>a</sup>	611.6 <sup>a</sup>	
Less: Consumption of fixed capital	17.9	24.1	26.0	24.0	29.0	34.6	48.4	63.0	56.5	63.9	76.7	
VALUE ADDED NET, at basic prices	157.8	180.5	194.5	188.1	209.4	247.1	350.4	420.7	434.0	464.6	534.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	175.7	204.6	220.5	212.1 <sup>a</sup>	238.3 <sup>a</sup>	281.6 <sup>a</sup>	398.7 <sup>a</sup>	483.7 <sup>a</sup>	490.5 <sup>a</sup>	528.5 <sup>a</sup>	611.6 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	157.6	180.3	194.3	187.9	209.1	246.9	350.2	420.5	433.8	464.5	534.7	
Other taxes less Other subsidies on production	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.2	
Other taxes on production	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	17.9	24.1	26.0	24.0	29.0	34.6	48.4	63.0	56.5	63.9	76.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	17.9	24.1	26.0	24.0	29.0	34.6	48.4	63.0	56.5	63.9	76.7	
Taxes on production and imports, less Subsidies	186.6	186.1	189.8	204.2	315.9	369.3	467.3	547.6	563.7	593.8	742.5	
Taxes on production and imports	204.1	226.7	215.8	233.2	334.0	386.5	495.6	576.0	596.4	637.2	818.3	
Taxes on products	184.2	200.9	188.6	206.3	302.3	367.8	473.1	550.5	565.9	606.6	780.8	
Other taxes on production	19.9	25.8	27.2	26.9	31.6	18.7	22.5	25.6	30.5	30.6	37.6	
Less: Subsidies	17.6	40.6	26.0	29.0	18.0	17.2	28.3	28.4	32.7	43.3	75.8	
Subsidies on products	1.9	4.0	2.3	2.1	3.2	5.6	8.8	8.1	10.4	11.3	14.6	
Other subsidies on production	15.6	36.6	23.7	26.9	14.9	11.5	19.5	20.3	22.3	32.1	61.2	
Property income	28.1	45.8	57.6	46.6	118.1	60.3	81.5	95.8	104.9	133.6	122.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	25.7	25.5	33.3	52.0	88.2	98.0	96.8	117.4	121.1	122.8	160.0	
BALANCE OF PRIMARY INCOMES	206.9	230.5	240.2	222.7	374.7	366.3	500.4	589.1	604.0	668.5	781.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	206.9	230.5	240.2	222.7	374.7	366.3	500.4	589.1	604.0	668.5	781.7	
Current taxes on income, wealth, etc.	113.5	122.8	127.5	114.5	139.6	205.0	267.2	345.6	405.4	426.8	530.1	
Social contributions	164.0	186.4	196.3	195.4	198.1	140.3	193.8	243.1	291.0	336.2	397.8	
Other current transfers	63.6	70.1	89.6	103.1	123.1	216.7	237.1	223.1	289.4	276.0	243.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Social benefits other than social transfers in kind	254.4	290.7										
Other current transfers	59.6	63.4	312.6	301.6	331.0	326.0	375.3	445.9	537.2	627.8	668.8	
		63.4	81.6	67.2	97.9	142.7	134.9	150.7	213.5	279.8	286.1	
GROSS DISPOSABLE INCOME	234.0	255.6	259.4	267.0	406.6	459.7	688.2	804.3	839.0	799.8	998.0	
		255.6	259.4	267.0	406.6	459.7	688.2	804.3	839.0	799.8	998.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	234.0	255.6	259.4	267.0	406.6	459.7	688.2	804.3	839.0	799.8	998.0	
		255.6	259.4	267.0	406.6	459.7	688.2	804.3	839.0	799.8	998.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	237.4	276.4										
		276.4	287.8	296.2	376.3	443.7	616.6	739.5	746.9	814.6	967.1	
Individual consumption expenditure	155.1	183.6 <sup>b</sup>	194.3	183.0	220.9	251.7	358.5	415.2	398.9	426.4	538.3	
Collective consumption expenditure	82.4	92.8	93.5	113.2	155.5	192.1	258.1	324.3	348.1	388.2	428.8	
		92.8	93.5	113.2	155.5	192.1	258.1	324.3	348.1	388.2	428.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-3.4	-20.7	-28.3	-29.3	30.3	16.0	71.5	64.8	92.1	-14.9	30.9	
		-20.7	-28.3	-29.3	30.3	16.0	71.5	64.8	92.1	-14.9	30.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-3.4	-20.7	-28.3	-29.3	30.3	16.0	71.5	64.8	92.1	-14.9	30.9	
		-20.7	-28.3	-29.3	30.3	16.0	71.5	64.8	92.1	-14.9	30.9	
Capital transfers, receivable less payable	-13.5	-8.4	4.2	3.8	-2.9	-11.4	-27.9	-23.8	-47.0	-50.6	-67.0	
Capital transfers, receivable	5.1	7.6	11.0	11.3	10.7	11.0	3.4	9.0	2.1	14.5	23.2	
		7.6	11.0	11.3	10.7	11.0	3.4	9.0	2.1	14.5	23.2	
Less: Capital transfers, payable	18.6	16.0	6.8	7.5	13.6	22.4	31.3	32.8	49.1	65.1	90.3	
		16.0	6.8	7.5	13.6	22.4	31.3	32.8	49.1	65.1	90.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-34.9	-53.2	-50.1	-49.4	-1.6	-30.0	-4.7	-21.9	-11.3	-129.4	-112.9	
		-53.2	-50.1	-49.4	-1.6	-30.0	-4.7	-21.9	-11.3	-129.4	-112.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	22.5	30.8										
		30.8	23.3	11.1	40.8	50.0	69.1	115.0	130.0	141.8	149.6	
Gross fixed capital formation	24.5	29.9	24.6	16.6	36.7	53.0	71.1	118.6	125.2	131.3	146.9	
		29.9	24.6	16.6	36.7	53.0	71.1	118.6	125.2	131.3	146.9	
Changes in inventories	-2.0	0.9	-1.3	-5.5	4.0	-3.0	-2.0	-3.6	4.8	10.5	2.7	
		0.9	-1.3	-5.5	4.0	-3.0	-2.0	-3.6	4.8	10.5	2.7	
Acquisitions less disposals of valuables	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	
		-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	
Acquisitions of non-produced non-financial assets	-1.1	-0.3	0.2	0.5	-6.9	0.3	-0.3	-6.8	-0.3	-1.2	-0.8	
		-0.3	0.2	0.5	-6.9	0.3	-0.3	-6.8	-0.3	-1.2	-0.8	
NET LENDING (+) / NET BORROWING (-)	-38.3	-59.6	-47.6	-37.1	-6.5	-45.8	-25.2	-67.2	-84.6	-206.0	-184.9	
		-59.6	-47.6	-37.1	-6.5	-45.8	-25.2	-67.2	-84.6	-206.0	-184.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	38.8	63.7	82.3	231.6	145.3	193.7	123.7	73.8	71.2	294.9 <sup>c</sup>	75.5	
		63.7	82.3	231.6	145.3	193.7	123.7	73.8	71.2	294.9 <sup>c</sup>	75.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
		...	...	...	...	...	...	...	...	...	...	
Securities other than shares	32.8	62.0	100.2	162.7	42.3	175.7	113.1	67.8	78.0	195.9	-10.7	
		62.0	100.2	162.7	42.3	175.7	113.1	67.8	78.0	195.9	-10.7	
Loans	0.2	-17.1	-21.0	57.5	87.6	3.8	-3.6	-15.3	0.8	94.9	62.2	
		-17.1	-21.0	57.5	87.6	3.8	-3.6	-15.3	0.8	94.9	62.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
		...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
		...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
		...	...	...	...	...	...	...	...	...	...	
Other accounts payable	5.9	18.8	3.2	11.4	15.4	14.1	14.3	21.3	-7.6	13.1	28.6	
		18.8	3.2	11.4	15.4	14.1	14.3	21.3	-7.6	13.1	28.6	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1.2	-7.8	1.9	-4.6	-0.6	0.6	-5.3	-1.5	2.8	1.6	-2.9	
		-7.8	1.9	-4.6	-0.6	0.6	-5.3	-1.5	2.8	1.6	-2.9	
NET LENDING (+) / NET BORROWING (-)	-38.3	-59.6	-47.6	-37.1	-6.5	-45.8	-25.2	-67.2	-84.6	-206.0	-184.9	
		-59.6	-47.6	-37.1	-6.5	-45.8	-25.2	-67.2	-84.6	-206.0	-184.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-0.7	11.9	32.9	199.1	139.3	147.3	103.9	8.1	-16.2	87.2	-106.6	
		11.9	32.9	199.1	139.3	147.3	103.9	8.1	-16.2	87.2	-106.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-9.6	-8.8	-0.5	4.5	33.9	-7.5	19.6	-6.1	-1.1	17.6	-13.9	
Securities other than shares	...	...	...	...	...	...	...	-0.9	-9.0	-1.3	-2.5	
Loans	4.8	5.5	...	...	...	...	...	-1.4	-49.8	54.7	-3.5	
Shares and other equity	21.4	7.0	14.7	123.3	75.1	129.2	70.7	0.3	36.3	11.2	-142.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-17.2	8.2	...	...	...	...	...	...	...	...	...	
		8.2	16.9	40.1	13.3	21.6	5.3	16.2	7.3	5.0	55.4	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>c</sup> Discrepancy between components and total.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	359.9	421.0										
		421.0	469.8	484.5	627.3	748.9	904.8	1096.4	1277.9	1336.8	1753.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	143.7	147.0										
VALUE ADDED GROSS, at basic prices	216.2	274.0	168.8	179.1	240.8	298.8	341.2	418.0	479.7	469.5	634.9	
Less: Consumption of fixed capital	3.4	28.0	301.0	305.4 <sup>a</sup>	386.5 <sup>a</sup>	450.1 <sup>a</sup>	563.6 <sup>a</sup>	678.5 <sup>a</sup>	798.1 <sup>a</sup>	867.3 <sup>a</sup>	1118.0 <sup>a</sup>	
VALUE ADDED NET, at basic prices	212.9	246.0	270.6	276.2	350.5	407.9	510.5	613.7	721.9	783.4	1013.3	
		246.0	270.6	276.2	350.5	407.9	510.5	613.7	721.9	783.4	1013.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	216.2	274.0	301.0	305.4 <sup>a</sup>	386.5 <sup>a</sup>	450.1 <sup>a</sup>	563.6 <sup>a</sup>	678.5 <sup>a</sup>	798.1 <sup>a</sup>	867.3 <sup>a</sup>	1118.0 <sup>a</sup>	
		274.0	301.0	305.4 <sup>a</sup>	386.5 <sup>a</sup>	450.1 <sup>a</sup>	563.6 <sup>a</sup>	678.5 <sup>a</sup>	798.1 <sup>a</sup>	867.3 <sup>a</sup>	1118.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10.7	17.6	22.8	17.7	22.0	24.4	24.9	31.6	31.1	29.2	30.9	
Other taxes less Other subsidies on production	1.9	3.5										
Other taxes on production	2.0	3.5	4.1	4.2	5.0	5.3	7.7	10.0	12.5	13.9	17.5	
		3.6										
Less: Other subsidies on production	0.1	3.6	4.3	4.4	5.3	5.3	7.7	10.0	12.5	13.9	17.5	
		0.1										
OPERATING SURPLUS, GROSS <sup>b</sup>	203.6	252.9	0.2	0.2	0.3	...	...	...	...	...	...	
MIXED INCOME, GROSS <sup>b</sup>	...	252.9	274.1	283.5	359.5	420.5	530.9	636.9	754.5	824.2	1069.6	
		...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	203.6	252.9	274.1	283.5	359.5	420.5	530.9	636.9	754.5	824.2	1069.6	
MIXED INCOME, GROSS <sup>b</sup>	...	252.9	274.1	283.5	359.5	420.5	530.9	636.9	754.5	824.2	1069.6	
		...	...	...	...	...	...	...	...	...	...	
Compensation of employees	686.0	788.4	819.2	796.4	900.1	1044.9	1412.8	1784.9	2061.4	2159.3	2601.4	
Property income	68.0	80.8	88.0	85.1	80.0	75.5	78.7	91.2	117.0	105.0	107.2	
		80.8	88.0	85.1	80.0	75.5	78.7	91.2	117.0	105.0	107.2	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	29.1	18.6										
		18.6	21.1	23.5	18.6	15.6	21.6	30.0	39.3	45.8	47.0	
BALANCE OF PRIMARY INCOMES	928.6	1103.5										
		1103.5	1160.1	1141.5	1321.0	1525.2	2000.8	2482.9	2893.6	3042.7	3731.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	928.6	1103.5										
		1103.5	1160.1	1141.5	1321.0	1525.2	2000.8	2482.9	2893.6	3042.7	3731.3	
Social contributions	...	...										
		...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	263.4	301.6										
		301.6	323.1	311.4	342.5	337.6	391.4	465.5	558.1	651.5	699.4	
Other current transfers	41.0	48.3										
		48.3	58.4	55.1	79.7	91.0	112.3	144.2	193.0	249.2	292.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	60.7	68.7										
		68.7	72.9	75.4	104.5	146.9	200.0	248.5	295.8	314.0	376.9	
Social contributions	170.7	195.0										
		195.0 <sup>c</sup>	204.7 <sup>c</sup>	198.0 <sup>c</sup>	206.9 <sup>c</sup>	148.5 <sup>c</sup>	206.1 <sup>c</sup>	258.4 <sup>c</sup>	306.7 <sup>c</sup>	330.8	395.0	
Social benefits other than social transfers in kind	...	...										
		...	...	...	...	...	...	...	...	...	...	
Other current transfers	9.4	12.5										
		12.5	18.1	53.7	33.3	34.0	37.5	50.8	60.6	97.1	121.3	
GROSS DISPOSABLE INCOME	992.1	1177.2										
		1177.2	1245.9	1180.9	1398.5	1624.4	2061.0	2534.8	2981.7	3201.5	3829.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	992.1	1177.2										
		1177.2	1245.9	1180.9	1398.5	1624.4	2061.0	2534.8	2981.7	3201.5	3829.9	
Adjustment for the change in net equity of households on pension funds	0.2	0.0										
		0.0	-0.0	-0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	865.9	1002.0										
		1002.0	1099.2	1120.9	1331.5	1569.7	1977.6	2438.8	2918.3	3054.0	3717.8	
Individual consumption expenditure	865.9	1002.0										
		1002.0	1099.2	1120.9	1331.5	1569.7	1977.6	2438.8	2918.3	3054.0	3717.8	
SAVING, GROSS	126.5	175.3										
		175.3	146.7	60.0	67.0	54.8	83.7	96.3	63.8	147.8	112.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	126.5	175.3										
		175.3	146.7	60.0	67.0	54.8	83.7	96.3	63.8	147.8	112.4	
Capital transfers, receivable less payable	26.2	1.3										
		1.3	0.6	0.5	1.9	2.4	21.7	4.7	20.9	2.4	3.1	
Capital transfers, receivable	26.4	1.3										
		1.3	0.6	0.5	1.9	2.4	21.7	4.7	20.9	2.4	3.1	
Less: Capital transfers, payable	0.2	...										
		...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	149.4	148.5										
		148.5	116.8	31.3	33.0	15.0	52.3	36.2	8.4	66.3	10.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	28.4	26.3										
		26.3	36.3	32.6	35.8	39.2	42.7	46.6	56.8	41.7	71.1	
Gross fixed capital formation	23.5	27.2										
		27.2	35.0	29.8	32.1	35.5	44.0	46.3	56.5	40.8	62.7	
Changes in inventories	4.5	-1.4										
		-1.4	0.9	2.5	3.4	3.4	-1.5	-0.5	-1.3	-0.5	6.7	
Acquisitions less disposals of valuables	0.5	0.5										
		0.5	0.3	0.3	0.3	0.3	0.2	0.8	1.5	1.4	1.7	
Acquisitions less disposals of non-produced non-financial assets	...	...										
		...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	124.3	150.2										
		150.2	110.9	27.9	33.2	18.1	62.7	54.4	27.9	108.5	44.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2.3	-13.6										
		-13.6	9.6	-41.2	-84.0	-19.8	36.3	40.4	80.8	59.7	61.0	
Currency and deposits	...	...										
		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-8.3	-13.5	5.3	-40.1	-82.8	-20.5	12.1	30.1	24.1	-11.6	47.9	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	10.6	-0.0	4.3	-1.1	-1.3	0.7	24.2	10.3	56.7	71.3	13.1	
NET LENDING (+) / NET BORROWING (-)	124.3	150.2	110.9	27.9	33.2	18.1	62.7	54.4	27.9	108.5	44.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	126.6	136.7	120.5	-13.3	-50.8	-1.7	99.0	94.9	108.7	168.1	105.4	
Currency and deposits	118.3	130.2	122.7	-88.2	-110.5	-30.9	70.8	87.4	96.7	170.1	116.7	
Securities other than shares	0.4	0.9	1.9	-3.7	-1.6	-0.1	0.0	3.4	-0.2	-0.6	-0.7	
Loans	...	...	1.9	-1.3	0.7	-0.6	-0.5	-0.8	0.0	0.0	0.0	
Shares and other equity	2.5	3.7	2.1	1.9	2.9	0.2	1.8	3.0	3.5	...	...	
Insurance technical reserves	1.4	1.2	0.6	0.5	0.1	1.1	0.9	2.5	2.1	3.3	2.4	
Financial derivatives	...	...	...	...	...	0.2	0.0	...	...	...	...	
Other accounts receivable	4.0	0.7	-8.8	77.4	57.5	28.3	25.9	-0.7	6.6	-4.6	-13.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year  
**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9.7	9.2										
		9.2	11.1	10.8	13.8	16.5	21.7	27.9	39.0	36.2	40.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4.0	2.8										
	5.7	6.4	3.7	3.9	5.8	6.8	9.4	12.0	15.4	14.1	15.4	
VALUE ADDED GROSS, at basic prices		6.4	7.4	6.9 <sup>a</sup>	8.1 <sup>a</sup>	9.7 <sup>a</sup>	12.3 <sup>a</sup>	16.0 <sup>a</sup>	23.7 <sup>a</sup>	22.1 <sup>a</sup>	24.6 <sup>a</sup>	
Less: Consumption of fixed capital	1.4	0.9										
		0.9	1.2	0.7	1.1	1.6	1.8	2.4	4.6	4.7	5.2	
VALUE ADDED NET, at basic prices	4.3	5.5	6.2	6.2	7.0	8.2	10.6	13.6	19.0	17.4	19.5	
		5.5										
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	5.7	6.4										
		6.4	7.4	6.9 <sup>a</sup>	8.1 <sup>a</sup>	9.7 <sup>a</sup>	12.3 <sup>a</sup>	16.0 <sup>a</sup>	23.7 <sup>a</sup>	22.1 <sup>a</sup>	24.6 <sup>a</sup>	
II.1.1 Generation of income account - Uses												
Compensation of employees	3.9	5.2										
		5.2	5.9	5.9	6.7	8.0	10.4	13.2	18.6	16.9	19.0	
Other taxes less Other subsidies on production	0.3	0.3										
		0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.5	0.4	0.4	
Other taxes on production	0.3	0.3										
		0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.5	0.4	0.4	
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, GROSS	1.4	0.9										
		0.9	1.2	0.7	1.1	1.6	1.8	2.4	4.6	4.7	5.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1.4	0.9										
		0.9	1.2	0.7	1.1	1.6	1.8	2.4	4.6	4.7	5.2	
Property income	0.0	0.1										
		0.1	0.2	0.4	0.3	0.4	0.6	1.0	2.7	5.2	5.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	0.0										
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
BALANCE OF PRIMARY INCOMES	1.4	1.0										
		1.0	1.4	1.1	1.3	2.0	2.3	3.3	7.4	9.9	10.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1.4	1.0										
		1.0	1.4	1.1	1.3	2.0	2.3	3.3	7.4	9.9	10.6	
Social contributions	0.0	0.2										
		0.2	0.1	0.2	0.3	0.4	0.4	0.6	0.7	0.6	0.7	
Other current transfers	9.7	9.0										
		9.0	9.6	12.3	15.1	17.4	23.8	30.5	52.7	78.2	72.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...										
		...	...	...	...	...	...	...	0.2	...	...	
Social benefits other than social transfers in kind	0.0	0.2										
		0.2	0.1	0.2	0.3	0.4	0.4	0.6	0.7	0.6	0.7	
Other current transfers	...	...										
		...	...	0.0	0.0	0.0	...	...	15.1	22.2	2.3	
GROSS DISPOSABLE INCOME	11.1	10.0										
		10.0	11.0	13.3	16.4	19.4	26.2	33.9	44.7	65.9	81.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11.1	10.0										
		10.0	11.0	13.3	16.4	19.4	26.2	33.9	44.7	65.9	81.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9.7	9.2										
		9.2	10.6	12.9	15.8	18.9	23.9	31.0	39.8	40.2	49.3	
Individual consumption expenditure	9.7	9.2										
		9.2	10.6	12.9	15.8	18.9	23.9	31.0	39.8	40.2	49.3	
Adjustment for the change in net equity of households on pension funds	...	...										
		...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	1.4	0.8										
		0.8	0.5	0.5	0.6	0.5	2.3	2.9	4.9	25.7	31.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1.4	0.8										
		0.8	0.5	0.5	0.6	0.5	2.3	2.9	4.9	25.7	31.7	
Capital transfers, receivable less payable	0.7	0.5										
		0.5	0.6	0.4	0.8	1.0	1.3	2.1	1.6	2.6	2.9	
Capital transfers, receivable	0.7	0.5										
		0.5	0.6	0.4	0.8	1.0	1.3	2.1	1.6	2.6	2.9	
Less: Capital transfers, payable	...	...										
		...	...	...	0.0	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	0.7	0.4										
		0.4	-0.1	0.2	0.3	-0.1	1.8	2.7	1.9	23.6	29.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	0.8	0.6										
		0.6	0.7	0.5	0.9	1.1	1.5	1.7	1.8	0.2	0.2	
Gross fixed capital formation	0.9	0.6										
		0.6	0.7	0.5	0.9	1.1	1.5	1.8	1.9	0.3	0.3	
Changes in inventories	-0.0	-0.0										
		-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...										
		...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1.2	0.7										
		0.7	0.4	0.4	0.5	0.3	2.1	3.3	4.7	28.1	34.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-0.0	-0.0										
		-0.0	0.1	-0.0	-0.1	0.2	-0.1	0.2	...	19.5	5.2	
Currency and deposits	...	...			...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-0.0	-0.0	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	-0.0	0.1	-0.0	-0.1	0.2	-0.1	0.2	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
		0.0	...	...	...	...	...	...	...	...	...	
		0.0	-0.0	-0.0	-0.0	...	0.0	0.0	...	19.5	5.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	0.4	0.2										
		0.2	-0.3	0.1	0.1	-0.1	-0.0	-0.2	-28.9	-5.7	-0.7	
NET LENDING (+) / NET BORROWING (-)	1.2	0.7										
		0.7	0.4	0.4	0.5	0.3	2.1	3.3	4.7	28.1	34.4	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	0.8	0.4										
		0.4	0.8	0.3	0.3	0.6	2.0	3.7	33.6	53.3	40.2	
Currency and deposits	0.8	0.4										
		0.4	0.7	0.2	0.3	0.6	2.0	3.7	33.6	53.3	40.2	
Securities other than shares	...	0.0										
		0.0	...	...	-0.0	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	
	-0.0	0.0	...	...	...	...	...	...	...	...	...	
		0.0	0.0	0.0	-0.0	...	0.0	0.0	...	...	...	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	45.9	48.4	61.0	80.2	131.4	155.3	163.9	206.2	202.2	229.9	378.0	
Manufacturing, mining and quarrying and other industrial activities	273.7	291.2	279.9	309.7	373.6	484.1	605.0	717.6	754.2	722.0	1065.1	
Of which: manufacturing	141.9	159.8	150.0	179.0	217.7	270.8	333.2	381.4	394.1	391.4	515.9	
Construction	27.1	27.3	25.3	24.4	25.8	34.0	46.3	62.1	84.1	101.3	126.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	228.6	219.2	229.5	255.3	319.7	373.6	452.7	521.8	625.0	655.3	817.2	
Information and communication	32.5	36.4	39.3	38.0	46.1	55.6	64.6	74.7	89.8	93.9	94.4	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	18.9	22.6	26.5	27.9	36.4	41.5	40.9	44.6	55.6	64.0	57.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	28.8	41.0	45.8	41.8	44.8	59.1	70.2	93.4	121.5	116.1	119.1	
Public administration and defence, education, human health and social work activities	3.9	4.3	5.0	4.6	6.5	8.4	10.7	15.2	55.5	90.1	106.5	
Other service activities	3.0	4.5	7.2	7.1	6.3	6.8	6.7	7.8	9.6	7.7	9.3	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	662.4	694.9	719.6	788.9	990.7	1218.3	1461.1	1743.4	1997.5	2080.4	2772.9	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	57.5	59.8	65.1	69.4	65.8	63.4	81.2	96.3	111.8	128.4	157.7	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>	57.5	59.8	65.1	69.4	65.8	63.4	81.2	96.3	111.8	128.4	157.7	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1.2	1.4	1.2	1.0	1.1	1.2	1.7	2.1	2.3	2.5	3.1	
Manufacturing, mining and quarrying and other industrial activities	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.5	0.6	0.7	0.8	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6.1	4.6	6.0	3.3	5.7	10.6	21.9	32.7	4.2	4.2	4.0	
Information and communication	0.5	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.4	0.7	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	3.4	2.0	2.5	1.3	0.1	0.2	0.3	0.1	0.3	0.3	0.3	
Professional, scientific, technical, administrative and support service activities	7.1	6.8	7.9	8.8	7.9	7.8	11.4	15.2	7.8	9.0	10.7	
Public administration and defence, education, human health and social work activities	146.6	171.9	184.3	191.6	216.9	254.4	352.0	420.3	460.8	495.2	571.8	
Other service activities	4.7	5.9	6.0	5.8	6.4	7.0	10.7	12.5	14.1	16.2	20.2	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 169.9	192.8	208.0	212.1	238.3	281.6	398.7	483.7	490.5	528.5	611.6	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	59.4	60.0	66.6	79.9	107.3	123.2	137.7	152.7	152.1	160.6	212.3	
Manufacturing, mining and quarrying and other industrial activities	12.9	14.3	15.2	15.3	19.3	21.1	24.5	29.9	35.8	36.0	45.9	
Of which: manufacturing	12.8	14.1	15.1	15.1	19.0	20.7	23.9	29.2	35.0	35.1	44.6	
Construction	12.5	11.8	11.6	12.5	13.1	13.5	18.1	19.2	23.3	18.2	24.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	72.1	85.9	91.2	85.9	95.6	106.1	144.1	169.4	196.8	222.1	265.4	
Information and communication	5.4	7.0	9.1	14.7	26.4	33.6	45.4	63.9	92.5	115.0	160.6	
Financial and insurance activities	0.8	1.3	1.1	1.2	1.7	2.0	2.2	2.6	3.6	3.5	4.3	
Real estate activities	45.8	57.9	65.0	69.5	85.9	103.1	129.2	159.5	183.5	202.2	254.2	
Professional, scientific, technical, administrative and support service activities	8.9	10.3	11.8	14.7	24.6	31.1	40.4	53.3	74.4	72.1	95.7	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	2.5	3.1	3.6	3.3	3.7	5.5	7.5	9.4	11.7	13.6	21.9	
Other service activities	7.2	7.7	8.9	8.5	8.8	10.9	14.4	18.6	24.4	24.1	33.7	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 227.3	259.2	284.0	305.4	386.5	450.1	563.6	678.5	798.1	867.3	1118.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	1.0	0.9	1.3	0.5	0.6	1.1	1.3	1.8	2.1	2.5	3.2	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1.8	1.4	1.6	1.5	2.3	2.6	3.0	3.6	6.7	7.4	6.1	
Other service activities	2.8	3.9	4.3	4.8	5.2	6.0	8.1	10.5	14.8	12.2	15.2	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	5.5	6.3	7.2	6.9	8.1	9.7	12.3	16.0	23.7	22.1	24.6	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	106.6	109.8	128.7	161.1	239.8	279.7	303.4	361.0	356.6	393.1	593.4	
Manufacturing, mining and quarrying and other industrial activities	286.8	305.7	295.3	325.2	393.1	505.4	629.9	748.1	790.6	758.7	1111.8	
Of which: manufacturing	154.7	173.9	165.1	194.1	236.7	291.5	357.2	410.6	429.1	426.5	560.5	
Construction	39.6	39.0	36.9	36.9	38.9	47.5	64.4	81.3	107.4	119.4	150.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	306.8	309.7	326.7	344.5	420.9	490.4	618.8	723.9	826.0	881.7	1086.6	
Information and communication	38.4	43.4	48.4	52.7	72.6	89.3	110.3	138.8	182.7	209.4	255.6	
Financial and insurance activities	58.2	61.1	66.2	70.6	67.5	65.4	83.4	99.0	115.5	131.9	161.9	
Real estate activities	69.0	83.5	95.3	99.1	123.0	146.0	171.7	206.1	241.5	269.0	314.8	
Professional, scientific, technical, administrative and support service activities	44.8	58.1	65.4	65.2	77.4	98.0	122.0	161.9	203.8	197.1	225.4	
Public administration and defence, education, human health and social work activities	154.7	180.8	194.5	201.0	229.3	270.9	373.2	448.5	534.7	606.2	706.4	
Other service activities	17.7	22.0	26.4	26.2	26.7	30.6	39.9	49.4	62.9	60.2	78.5	
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 1122.6	1213.1	1283.8	1382.7	1689.4	2023.2	2516.9	3017.9	3421.6	3626.7	4684.7	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

## United Arab Emirates

### Source

The institution responsible for the compilation of official national accounts statistics is Federal Competitiveness and Statistics Authority (FCSA), UAE. The official national accounts statistics are not published in print, but are available on the following website - [www.FCSA.gov.ae](http://www.FCSA.gov.ae).

### General

The data is compiled using the concepts of the System of National Accounts 2008. The FCSA implemented the concepts of System of National Accounts 1993 and 2008, and used the results of the Establishment Surveys of 2007 - 2013 for Abu Dhabi and Dubai.

Data on national accounts covers periods that coincide with the calendar year, starting from January and ending in December. Estimates in constant prices are prepared using a fixed base year, 2010.

### Methodology:

#### Overview of GDP Compilation

The production approach is the main approach for compiling GDP, followed by the expenditure approach. Estimates are calculated at market and basic prices excluding FISIM.

The industry classification used currently is the ISIC Rev. 4 for Abu Dhabi. The income approach is not used in the preparation of the national accounts.

#### Expenditure Approach

At Current prices:

The Household Income and Expenditure Survey is the main source of data for private final consumption expenditure. FCSA is finalizing the 2014 - 2015 households' income expenditure survey results that will be utilized in compiling national accounts. Annual expenditure items data are being estimated as residual. Data on public final consumption expenditure are provided from Federal Government and the Local Governments of the Emirates.

Gross fixed capital formation data are received from the Emirates according to Economic Sectors and Activities, and data on changes in stocks are reviewed annually based on indicators for storage from main companies. Data on exports and imports (from commodities and services) are received from the Central Bank.

At Constant prices (Base year 2010):

The first step is the preparation of an Import Price Index for the UAE as follows:

- (i) A list of major UAE Imports by Countries for the base year 2010 is obtained from the concerned Department. The top four countries from which products are imported are identified.
- (ii) The Consumer Price Indices for those four countries are obtained and converted to the base 2010.
- (iii) The exchange rates fluctuations per US Dollar (or per 3.6725 AED) for those four countries are noted using data available on the Internet. Those fluctuations are converted into a series with the base year 2010.
- (iv) The CPI series of the four countries are then adjusted for the exchange rates fluctuations.
- (v) The adjusted Consumer Price Indices are weighted together using the value of imports from the countries in the base year 2010 as weights to get the Import Price Index for UAE with base 2010.

The Constant Price Gross Domestic Product Estimates from Expenditure side are prepared as follows:

- (i) With the help of Current and Constant Price GDP estimates for Government Services Sector, an Implicit Price Index for General Government is generated. The General Government Final Consumption (GGCF) is deflated by the Implicit Price Index for General Government.
- (ii) With the help of Current and Constant Price GDP estimates for the whole economy, an Implicit Price Index from

Production side is generated. Exports of goods and services are deflated by this Implicit Price Index from the Production Side.

(iii) Imports are deflated by the specially prepared Import Price Index.

(iv) With the help of Current and Constant Price GDP estimates for Construction, an Implicit Price Index for Construction activities is generated. The Capital Formation on Construction is deflated by the Implicit Price Index for the Construction activity.

(v) The Rest of Capital Formation, including changes in inventories, is deflated by the specially prepared Import Price Index.

(vi) The Household Final Consumption (HHFC) at Constant prices is derived as residual.

## Production Approach

At Current Prices:

Data on Production, Intermediate Consumption and the Value Added are obtained from the Statistical Centers of Abu Dhabi and Dubai for those two Emirates, which are based on the results of Establishment Surveys conducted in those two Emirates. For the other North Emirates, the estimates are prepared by the Federal Competitiveness and Statistics Authority (FCSA) using the results of Establishment Surveys conducted in those Emirates.

At Constant Prices:

The constant prices estimates of the main economic variables are prepared using sector/activity-wise price deflators.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, UAE dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	622678.8	576020.4	638589.6	706893.9	727426.4	732491.7	773460.0	790100.9	802527.6	789204.6	845863.2	1002583.2 <sup>a</sup>
Household final consumption expenditure	494497.9	442160.3	481219.0	545045.4	563959.4	568238.1	586361.0	593902.0	601625.3	594384.1	623084.4	787355.6 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	128180.9	133860.1	157370.6	161848.5	163467.0	164253.6	187099.0	196198.9	200902.4	194821.0	222778.7	215227.6 <sup>a</sup>
Gross capital formation	335615.5	337862.3	318035.9	345234.1	303610.3	293398.5	305213.0	342378.2	369479.6	299411.9	393796.0	443944.6 <sup>a</sup>
Gross fixed capital formation	278040.2	288919.2	263683.7	292767.9	313442.5	310740.9	269292.6	269272.9	279777.8	245478.2	324325.3	345314.2 <sup>a</sup>
Changes in inventories	57575.3	48943.0	54352.2	52466.2	-9832.2	-17342.4	35920.4	73105.3	89701.8	53933.6	69470.7	98630.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1160025.0	1379075.0	1440518.0	1479019.0	1316700.0	1324400.0	1403400.0	1469800.0	1486860.0	1286393.6	1561385.0	1947424.6 <sup>a</sup>
Exports of goods	1113025.0	1323735.0	1362518.0	1391519.0	1093500.0	1083500.0	1144500.0	1206000.0	1155360.0	999493.6	1187385.0	1432630.0 <sup>a</sup>
Exports of services	47000.0	55340.0	78000.0	87500.0	223200.0	240900.0	258900.0	263800.0	331500.0	286900.0	374000.0	514794.7 <sup>a</sup>
Less: Imports of goods and services	793161.0	880477.0	927341.0	1010345.0	987900.0	994200.0	1047900.0	1033940.0	1123800.0	1091570.5	1276300.0	1531760.0 <sup>a</sup>
Imports of goods	585397.0	648567.0	698941.0	772145.0	687200.0	686300.0	784200.0	768340.0	799900.0	864370.5	996800.0	1201600.0 <sup>a</sup>
Imports of services	207764.0	231910.0	228400.0	238200.0	300700.0	307900.0	263700.0	265600.0	323900.0	227200.0	279500.0	330160.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1325158.2	1412480.7	1469802.6	1520802.0	1359836.7	1356090.2	1434173.0	1568339.1	1535067.3	1283439.6	1524744.1	1862192.4 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, UAE dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	618851.8	562260.2	618649.7	680501.7	691879.7	711580.0	758529.1	766577.4	818330.3	805959.9	844343.5	956428.9 <sup>a</sup>
Household final consumption expenditure	499018.8	439242.5	475985.7	532552.6	541910.0	559191.0	575041.9	576219.9	613471.9	607003.2	621965.0	751109.4 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	119833.0	123017.7	142664.1	147949.1	149969.7	152389.0	183487.2	190357.5	204858.4	198957.0	222378.5	205319.5 <sup>a</sup>
Gross capital formation	316868.1	302539.3	291481.3	318205.1	304128.6	304172.7	305146.4	302719.2	313849.0	249894.4	302858.9	426543.9 <sup>a</sup>
Gross fixed capital formation	264632.2	268324.0	255729.9	269846.6	316417.2	322447.4	289468.8	271992.9	297274.7	247311.4	250265.1	333153.5 <sup>a</sup>
Changes in inventories	52235.8	34215.3	35751.4	48358.5	-12288.6	-18274.8	15677.6	30726.4	16574.4	2583.0	52593.8	93390.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1015881.2	1175020.8	1257988.9	1309905.8	1345606.8	1415766.3	1411248.4	1434981.5	1445768.4	1501413.7	1562692.6	1718360.9 <sup>a</sup>
Less: Imports of goods and services	780627.5	847482.5	915502.8	1003815.2	948264.2	960677.0	993270.1	1003156.8	1060188.7	1114745.1	1204553.7	1477816.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1170973.6	1192337.8	1252617.1	1304797.3	1393350.9	1470842.0	1481653.7	1501121.3	1517759.0	1442522.9	1505341.2	1623516.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1325158.2	1412480.7	1469802.6	1520802.0	1359836.7	1356090.2	1434173.0	1568339.1	1535067.3	1283439.6	1524744.1	1862192.4 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	497.0	1100.0	1700.0	2420.0	6400.0	7700.0	10200.0	5230.0	7571.0	-6900.0	-2700.0	200.0 <sup>a</sup>
Plus: Property income - from the rest of the world	497.0	1100.0	1700.0	2420.0	6400.0	7700.0	10200.0	5230.0	7571.0	-6900.0	-2700.0	200.0 <sup>a</sup>
Less: Property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	497.0	1100.0	1700.0	2420.0	6400.0	7700.0	10200.0	5230.0	7571.0	-6900.0	-2700.0	200.0 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	497.0	1100.0	1700.0	2420.0	6400.0	7700.0	10200.0	5230.0	7571.0	-6900.0	-2700.0	200.0 <sup>a</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1325655.2	1413580.7	1471502.6	1523222.0	1366236.7	1363790.2	1444373.0	1573569.1	1542638.3	1276539.6	1522044.1	1862392.4 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	-80900.0	-89900.0	-97049.9	-103700.0	-145600.0	-143600.0	-151300.0	-169330.0	-173977.5	-196900.0	-205800.0	-219100.0 <sup>a</sup>
Plus: Current transfers - from the rest of the world	-80900.0	-89900.0	-97049.9	-103700.0	-145600.0	-143600.0	-151300.0	-169330.0	-173977.5	-196900.0	-205800.0	-219100.0 <sup>a</sup>
Less: Current transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	1244755.2	1323680.7	1374452.7	1419522.0	1220636.7	1220190.2	1293073.0	1404239.1	1368660.3	1079639.6	1316244.1	1643292.4 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	622678.8	576020.4	638589.6	706893.9	727426.4	732491.7	773460.0	790100.9	802527.6	789204.6	845863.2	1002583.2 <sup>a</sup>
Equals: SAVING, GROSS	622076.2	747660.7	735863.0	712628.1	493210.3	487698.5	519613.0	614138.2	566132.6	290435.0	470381.0	640709.2 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	335615.5	337862.3	318035.9	345234.1	303610.3	293398.5	305213.0	342378.2	369479.6	299411.9	393796.0	443944.6 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	286461.0	409798.0	417827.0	367394.0	189600.0	194300.0	214400.0	271760.0	196653.0	-8976.9	76585.0	196764.6 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	53832.2	52755.6	43347.6	47972.4	53033.5	48016.1	59816.6	65835.7	65000.7	47467.1	51444.3	57601.4 <sup>a</sup>
Equals: NET NATIONAL INCOME	1271823.0	1360825.1	1428155.0	1475249.6	1313203.2	1315774.1	1384556.4	1507733.4	1477637.6	1229072.5	1470599.9	1804791.0 <sup>a</sup>
Equals: NET NATIONAL DISPOSABLE INCOME	1190923.0	1270925.1	1331105.1	1371549.6	1167603.2	1172174.1	1233256.4	1338403.4	1303659.6	1032172.5	1264799.9	1585691.0 <sup>a</sup>
Equals: SAVING, NET	568244.0	694905.1	692515.4	664655.7	440176.8	439682.4	459796.4	548302.5	501131.9	242967.9	418936.7	583107.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing <sup>a</sup>	8632.4	8869.6	9306.4	9561.5	9840.8	10182.4	10924.9	11158.2	11462.5	12371.0	14384.7	15339.6 <sup>b</sup>
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	635181.8	680841.8	675509.9	662584.1	455848.6	426412.7	479010.6	600252.1	543773.0	415696.2	589980.3	820747.5 <sup>b</sup>
Mining and quarrying <sup>a</sup>	496093.4	531464.7	522779.5	499781.8	283870.5	250852.4	288929.7	401830.2	345830.1	222429.9	367042.6	563805.9 <sup>b</sup>
Manufacturing <sup>a</sup>	107977.8	114199.6	116492.8	123417.6	124777.2	126488.8	134545.2	139986.6	136119.8	132088.8	152501.1	181116.0 <sup>b</sup>
Electricity, gas, steam and air conditioning supply <sup>c</sup>	31110.6	35177.5	36237.6	39384.7	47200.9	49071.5	55535.7	58435.3	61823.0	61177.5	70436.6	75825.6 <sup>b</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	121180.4	118171.2	121179.1	128076.5	133698.4	129971.8	130915.0	135596.2	139708.3	125582.2	128773.8	137619.9 <sup>b</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	246796.1	260001.4	282073.9	297228.8	309864.2	308155.1	312583.0	317291.8	326616.3	260707.7	297308.9	354178.6 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	151349.7	158537.2	172743.0	178135.2	185047.6	194979.3	197001.4	199426.1	205737.0	175530.3	194524.0	213490.2 <sup>b</sup>
Transportation and storage <sup>a</sup>	73393.0	77120.2	80857.8	87279.8	92621.9	81795.6	83654.0	85689.7	88600.3	65850.2	71968.8	102020.3 <sup>b</sup>
Accommodation and food service activities <sup>a</sup>	22053.4	24344.0	28473.0	31813.8	32194.8	31380.2	31927.6	32176.0	32278.9	19327.2	30816.0	38668.1 <sup>b</sup>
Information and communication <sup>a</sup>	33553.1	34113.2	34775.8	37846.1	39486.6	41690.9	43945.1	44734.6	46733.2	45810.1	47121.2	50129.0 <sup>b</sup>
Financial and insurance activities <sup>a</sup>	74030.4	79836.4	95587.1	109901.3	119022.3	124986.5	127048.2	124932.3	128912.8	108130.5	114295.6	123765.3 <sup>b</sup>
Real estate activities <sup>a</sup>	55793.0	64189.9	65600.6	74148.6	81096.3	89282.2	90355.6	82822.7	80640.2	66775.1	71492.2	82619.3 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	53334.9	55630.2	60847.4	65604.1	68794.7	72722.1	72549.9	76164.2	79662.8	69300.1	74475.3	80783.4 <sup>b</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities <sup>d</sup>	53334.9	55630.2	60847.4	65604.1	68794.7	72722.1	72549.9	76164.2	79662.8	69300.1	74475.3	80783.4 <sup>b</sup>
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>a</sup>	85379.4	98230.6	111268.9	120691.7	125832.5	134595.2	147700.6	155331.1	157010.5	160497.2	167508.8	175968.9 <sup>b</sup>
Public administration and defence; compulsory social security <sup>a</sup>	61042.1	68818.0	77779.6	83915.3	87530.3	92935.6	104256.8	109946.6	109824.0	112141.6	114445.4	117013.0 <sup>b</sup>
Education <sup>a</sup>	15108.4	17110.0	18343.4	20427.9	21312.5	23235.7	24687.7	25450.3	25239.4	25345.8	26186.4	27363.7 <sup>b</sup>
Human health and social work activities <sup>a</sup>	9228.9	12302.6	15145.9	16348.4	16989.7	18423.9	18756.2	19934.2	21947.0	23009.8	26877.0	31592.2 <sup>b</sup>
Other service activities <sup>a</sup>	11276.7	12596.5	13653.5	15159.2	16352.4	18091.3	19140.0	20055.8	20547.7	18569.8	19403.4	21041.0 <sup>b</sup>
Arts, entertainment and recreation <sup>e</sup>	6186.5	7158.9	6969.1	7551.6	8127.3	9237.1	9659.8	9910.9	9746.7	7950.2	8696.5	9423.5 <sup>b</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>a</sup>	5090.3	5437.7	6684.4	7607.7	8225.1	8854.3	9480.2	10144.9	10801.0	10619.6	10706.9	11617.4 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1325158.2	1412480.7	1469802.6	1520802.0	1359836.7	1356090.2	1434173.0	1568339.0	1535067.3	1283439.6	1524744.1	1862192.4 <sup>b</sup>

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	8172.1	8863.7	8797.7	8783.1	8818.2	9172.3	9573.4	10042.9	11043.2	10703.4	13617.8	13929.6 <sup>b</sup>
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	687651.1	512946.6	532185.9	535635.1	580646.7	616453.2	593021.8	613692.8	609953.9	596958.5	613259.5	669941.1 <sup>b</sup>
Mining and quarrying <sup>a</sup>	553906.8	388653.7	401114.0	399570.7	437018.7	454662.0	423193.3	442041.9	430344.4	414175.3	409816.7	448902.1 <sup>b</sup>
Manufacturing <sup>a</sup>	116660.5	93855.8	99472.8	101583.1	119070.5	133289.3	137985.7	139105.9	144632.5	148128.5	164764.0	179178.2 <sup>b</sup>
Electricity, gas, steam and air conditioning supply <sup>c</sup>	17083.7	30437.0	31599.2	34481.4	24557.5	28501.9	31842.7	32545.1	34976.9	34654.7	38678.8	41860.9 <sup>b</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	116511.1	115568.2	115292.4	119316.7	126762.3	126488.7	128375.3	131395.1	128863.1	121246.1	123811.9	129700.8 <sup>b</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	239391.8	226739.8	238017.0	254164.0	271390.5	277525.1	300802.4	305095.2	318488.1	266498.6	289719.7	314872.0 <sup>b</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	153770.5	135572.0	144856.9	151042.2	169034.1	170999.0	187858.3	190574.1	197035.4	184132.3	197635.4	206080.0 <sup>b</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Transportation and storage <sup>a</sup>	66125.9	68744.2	70169.2	78435.9	75037.4	77326.0	81636.4	83312.0	86400.9	57878.0	64842.8	77942.1 <sup>b</sup>
Accommodation and food service activities <sup>a</sup>	19495.3	22423.6	22990.8	24685.8	27319.1	29200.1	31307.7	31209.2	35051.8	24488.3	27241.5	30849.8 <sup>b</sup>
Information and communication <sup>a</sup>	32358.2	31101.5	32864.6	35115.4	37276.7	40184.4	42848.3	42483.7	42401.3	43921.0	45443.1	47695.8 <sup>b</sup>
Financial and insurance activities <sup>a</sup>	79881.3	82217.8	97349.7	108050.2	117550.1	125603.2	124457.1	118250.2	121514.4	118531.5	123328.8	133710.5 <sup>b</sup>
Real estate activities <sup>a</sup>	56221.9	63839.7	64480.7	69963.1	72281.9	79448.0	84814.3	82729.4	86969.2	75609.0	80245.8	89844.5 <sup>b</sup>
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	53184.8	52394.6	53456.6	57295.2	59518.9	62832.4	64567.7	64034.3	61856.9	60255.6	61924.8	65470.1 <sup>b</sup>
Professional, scientific and technical activities <sup>d</sup>	53184.8	52394.6	53456.6	57295.2	59518.9	62832.4	64567.7	64034.3	61856.9	60255.6	61924.8	65470.1 <sup>b</sup>
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>a</sup>	69828.3	87201.3	97779.9	102983.5	105272.3	118157.4	116243.4	116165.8	118052.2	131535.4	136309.3	139716.3 <sup>b</sup>
Public administration and defence; compulsory social security <sup>a</sup>	47634.8	63243.9	70511.0	73597.8	74353.5	86222.5	82505.8	80566.6	79650.3	89936.3	89308.6	89073.1 <sup>b</sup>
Education <sup>a</sup>	13863.2	12453.2	13134.2	14177.4	15310.8	17190.5	18632.6	19665.4	21298.9	23523.3	24028.1	24693.0 <sup>b</sup>
Human health and social work activities <sup>a</sup>	8330.3	11504.2	14134.7	15208.2	15608.0	14744.3	15105.0	15933.8	17102.9	18075.7	22972.6	25950.1 <sup>b</sup>
Other service activities <sup>a</sup>	10203.1	11464.6	12392.5	13491.0	13833.3	14977.3	16950.0	17232.0	18616.6	17263.8	17680.4	18636.1 <sup>b</sup>
Arts, entertainment and recreation <sup>e</sup>	5419.1	6109.9	5813.0	6193.4	6640.4	7359.2	9118.2	8735.0	8675.4	7225.9	7617.8	8061.8 <sup>b</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>a</sup>	4784.0	5354.7	6579.5	7297.6	7192.9	7618.0	7831.8	8497.0	9941.3	10037.9	10062.6	10574.4 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1170973.6	1192337.8	1252617.1	1304797.3	1393350.9	1470842.0	1481653.7	1501121.3	1517759.0	1442522.9	1505341.2	1623516.8 <sup>b</sup>

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, UAE dirham, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices	2254679.8	2365303.5	2409298.3	2507691.9	2359528.5	2370054.2	2521085.8	2715952.4	2685798.8	2315882.7	2743117.4	3234881.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	929521.5	952822.8	939495.7	986889.9	999691.8	1013964.0	1086912.8	1147613.3	1150731.6	1032443.0	1218373.2	1372356.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1325158.2	1412480.7	1469802.6	1520802.0	1359836.7	1356090.2	1434173.0	1568339.1	1535067.3	1283439.6	1524744.1	1862525.1 <sup>a</sup>
Compensation of employees	322723.9	349207.8	394020.8	420168.0	442107.2	472266.6	496465.7	517174.5	536713.7	516151.1	547857.9	576492.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>c</sup> 1002434.3	1063272.8	1075781.8	1100634.0	917729.4	883823.6	937707.2	1051164.6	998353.5	767288.5	976886.2	1286032.8 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53832.2	52755.6	43347.6	47972.4	53033.5	48016.1	59816.6	65835.7	65000.7	47467.1	51444.3	57601.4 <sup>a</sup>
OPERATING SURPLUS, NET	<sup>d</sup> 948602.1	1010517.3	1032434.2	1052661.6	864695.9	835807.5	877890.6	985328.9	933352.9	719821.4	925442.0	1228431.4 <sup>a</sup>
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	335615.5	337862.3	318035.9	345234.1	303610.3	293398.5	305213.0	342378.2	369479.6	299411.9	393796.0	443944.6 <sup>a</sup>
Gross fixed capital formation	278040.2	288919.2	263683.7	292767.9	313442.5	310740.9	269292.6	269272.9	279777.8	245478.2	324325.3	345314.2 <sup>a</sup>
Changes in inventories	57575.3	48943.0	54352.2	52466.2	-9832.2	-17342.4	35920.4	73105.3	89701.8	53933.6	69470.7	98630.4 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Refers to Gross Domestic Product.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15212.7	15737.3	16654.2	17234.9	17920.8	18417.3	19326.9	19709.1	20454.6	22041.2	24193.5	25862.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	6580.3	6867.7	7347.8	7673.3	8080.1	8234.9	8402.0	8550.9	8992.1	9670.3	9808.8	10523.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 8632.4	8869.6	9306.4	9561.5	9840.8	10182.4	10924.9	11158.2	11462.5	12371.0	14384.7	15339.6 <sup>a</sup>
Compensation of employees	2944.2	3007.9	3247.7	3402.6	3536.1	3626.2	3791.2	3882.2	3970.0	4147.4	4357.9	4619.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 5688.2	5861.7	6058.7	6158.9	6304.7	6556.2	7133.7	7275.9	7492.5	8223.6	10026.8	10720.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1045.1	1049.1	1490.7	1557.1	1233.1	1203.9	1622.0	1709.3	1985.7	1941.1	2917.9	3156.5 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	515538.2	552012.0	549533.4	529474.0	318287.6	283086.1	346309.0	446771.3	385053.0	253122.4	420316.7	646416.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	19444.8	20547.4	26753.9	29692.1	34417.0	32233.7	57379.3	44941.1	39222.9	30692.5	53274.1	82610.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 496093.4	531464.7	522779.5	499781.8	283870.5	250852.4	288929.7	401830.2	345830.1	222429.9	367042.6	563805.9 <sup>a</sup>
Compensation of employees	10628.8	12807.3	15093.7	17001.5	19880.1	18448.9	19419.4	20429.5	20296.4	21251.8	25810.6	27636.4 <sup>a</sup>

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 485464.6	518657.4	507685.8	482780.3	263990.4	232403.5	269510.3	381400.7	325533.7	201178.2	341231.9	536169.6 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	28104.3	38672.9	31748.3	33405.5	48199.1	64965.0	38489.9	51043.0	56677.4	52487.9	69494.7	79661.2 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	382119.5	401967.8	407041.8	415881.5	394626.8	398178.6	431413.3	476627.8	472376.1	446455.9	545654.3	625680.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	274141.7	287768.3	290549.0	292463.9	269849.6	271689.8	296868.0	336641.1	336256.2	314367.1	393153.2	444564.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 107977.8	114199.6	116492.8	123417.6	124777.2	126488.8	134545.2	139986.6	136119.8	132088.8	152501.1	181116.0 <sup>a</sup>
Compensation of employees	33698.6	36067.6	38470.2	41353.1	43780.5	44092.0	46428.9	45706.0	47474.5	46079.1	49099.9	51856.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 74279.2	78132.0	78022.6	82064.5	80996.6	82396.8	88116.3	94280.6	88645.3	86009.7	103401.2	129259.6 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	55980.1	65213.7	43256.4	38058.9	29530.6	27894.3	33195.4	40281.0	41697.7	27661.8	39121.3	44358.7 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 53810.0	55204.5	57493.7	62005.8	72318.6	73873.3	82306.5	85686.4	89691.4	92983.2	106528.8	114305.2 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 22699.4	20026.9	21256.1	22621.0	25117.7	24801.8	26770.8	27251.1	27868.4	31805.8	36092.1	38479.6 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	<sup>c</sup> 31110.6	35177.5	36237.6	39384.7	47200.9	49071.5	55535.7	58435.3	61823.0	61177.5	70436.6	75825.6 <sup>b</sup>
Compensation of employees	<sup>a</sup> 4452.1	4548.2	5114.5	5478.1	5741.6	6360.0	7172.2	8049.4	9536.7	10512.6	11082.8	11688.6 <sup>b</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 26658.5	30629.3	31123.2	33906.6	41459.3	42711.5	48363.5	50385.9	52286.2	50664.9	59353.8	64137.0 <sup>b</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	<sup>a</sup> 27344.5	17865.4	22644.5	24358.4	17898.2	11861.4	20261.9	22623.8	20997.3	21743.0	20504.1	22373.1 <sup>b</sup>

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>d</sup> Includes Mixed Income, Gross. Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	296531.3	284439.7	279012.6	300741.1	312238.7	309063.8	314727.7	330432.6	335635.7	299492.3	314057.9	335320.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	175351.0	166268.5	157833.5	172664.6	178540.3	179092.1	183812.7	194836.4	195927.4	173910.1	185284.1	197700.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 121180.4	118171.2	121179.1	128076.5	133698.4	129971.8	130915.0	135596.2	139708.3	125582.2	128773.8	137619.9 <sup>a</sup>
Compensation of employees	43908.8	41817.5	46609.6	48033.5	49421.9	51432.1	54188.0	57038.0	58767.2	54122.4	55710.9	56612.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 77271.5	76353.7	74569.5	80043.0	84276.4	78539.7	76727.0	78558.2	80941.1	71459.9	73062.8	81007.4 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15996.8	15322.2	12375.6	12889.6	10275.2	7801.0	10186.5	11563.1	13723.7	9791.6	11693.9	14337.5 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 151349.7	158537.2	172743.0	178135.2	185047.6	194979.3	197001.4	199426.1	205737.0	175530.3	194524.0	213490.2 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 73393.0	77120.2	80857.8	87279.8	92621.9	81795.6	83654.0	85689.7	88600.3	65850.2	71968.8	102020.3 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 22053.4	24344.0	28473.0	31813.8	32194.8	31380.2	31927.6	32176.0	32278.9	19327.2	30816.0	38668.1 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 33553.1	34113.2	34775.8	37846.1	39486.6	41690.9	43945.1	44734.6	46733.2	45810.1	47121.2	50129.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 74030.4	79836.4	95587.1	109901.3	119022.3	124986.5	127048.2	124932.3	128912.8	108130.5	114295.6	123765.3 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 55793.0	64189.9	65600.6	74148.6	81096.3	89282.2	90355.6	82822.7	80640.2	66775.1	71492.2	82619.3 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	53334.9	55630.2	60847.4	65604.1	68794.7	72722.1	72549.9	76164.2	79662.8	69300.1	74475.3	80783.4 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports. Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.  
<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118379.9	123991.5	130568.2	134848.4	140937.3	144646.0	162484.2	170386.9	166984.9	163933.7	174089.0	176838.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	57337.9	55173.4	52788.6	50933.0	53407.1	51710.4	58227.4	60440.3	57160.9	51792.1	59643.5	59825.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	61042.1	68818.0	77779.6	83915.3	87530.3	92935.6	104256.8	109946.6	109824.0	112141.6	114445.4	117013.0 <sup>a</sup>
Compensation of employees	55706.8	63302.0	73059.1	78725.5	82356.9	86562.1	94375.8	99920.7	107722.1	109995.3	113513.5	115368.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5335.3	5516.1	4720.5	5189.8	5173.3	6373.5	9881.0	10025.9	2101.9	2146.3	931.9	1644.1 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5335.3	5516.1	4720.5	5189.8	5173.3	6373.5	9881.0	10025.9	2101.9	2146.3	931.9	1644.1 <sup>a</sup>
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	44703.9	34681.3	37427.1	43276.4	34857.6	45897.8	37014.2	44253.9	45775.3	37073.8	48359.4	51040.8 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>b</sup> Includes Taxes less subsidies on production and imports.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	15108.4	17110.0	18343.4	20427.9	21312.5	23235.7	24687.7	25450.3	25239.4	25345.8	26186.4	27363.7 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.  
<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9228.9	12302.6	15145.9	16348.4	16989.7	18423.9	18756.2	19934.2	21947.0	23009.8	26877.0	31592.2 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6186.5	7158.9	6969.1	7551.6	8127.3	9237.1	9659.8	9910.9	9746.7	7950.2	8696.5	9423.5 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports. Includes Other service activities (S) of ISIC Rev. 4.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, UAE dirham, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5090.3	5437.7	6684.4	7607.7	8225.1	8854.3	9480.2	10144.9	10801.0	10619.6	10706.9	11617.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5090.3	5437.7	6684.4	7607.7	8225.1	8854.3	9480.2	10144.9	10801.0	10619.6	10706.9	11617.4 <sup>a</sup>
Compensation of employees	5090.3	5437.7	6684.4	7607.7	8225.1	8854.3	9480.2	10144.9	10801.0	10619.6	10706.9	11617.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Taxes less subsidies on production and imports.

## United Kingdom of Great Britain and Northern Ireland

### Source

Data compiled by the Office for National Statistics (ONS), London and provided to the OECD by Eurostat. The official estimates are published in 'United Kingdom National Accounts', ONS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of UK national accounts could be found in the Office for National Statistics website: [http://www.ons.gov.uk/ons/dcp171776\\_382946.pdf](http://www.ons.gov.uk/ons/dcp171776_382946.pdf).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2019.

### Methodology:

#### Overview of GDP Compilation

Geographical coverage of the statistics comprises the United Kingdom of Great Britain and Northern Ireland only. i.e. the offshore islands, the Channel Islands and the Isle of Man are excluded.

The production boundary is in accordance with the ESA 2010.

GDP measures the market value of the goods and services produced in the United Kingdom before the deduction of provisions for consumption of fixed capital.

Oil and gas activities contribute approximately 1.9% to GDP. Monthly data from all UK oil and gas fields (numbering about 350) and onshore receiving terminals (20). Estimates of GDP are based on production volumes which include any oil and gas which is added to inventories rather than sold in the period.

Data on compensation of employees working for corporations classified to SIC 11.1 and 11.2, as well as gross operating surplus of these corporations are incorporated in to the income account of the United Kingdom.

Specific adjustments are made for hidden and under-reported data, whenever possible. The main activities involved are agricultural production for own final use and construction by the self-employed.

Institutional sectors are classified on the basis of the ESA 2010, but only the broader groupings are published. The industrial classification used for the production data is NACE Rev.2; the details published are generally at the one or two digit level, though they are produced at the fourth or fifth digit. The product breakdowns used in the supply and use tables are a mixture of two and three digit CPA, though imports and exports are produced using the much more detailed Harmonised Code. Final consumption expenditure is also classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG.

Gross value added is recorded at basic prices, though values at factor cost are still published in the United Kingdom Economic Accounts, to meet users' needs. The change in gross value added of the majority of the production industries, including oil and gas, is measured by means of a proxy in the form of production volumes.

Annual supply and use tables are used to fully reconcile the GDP estimates from the production, expenditure and income approaches. However, this can only be done for the years up to and including t-2, e.g., the annual update published in 2014 contained fully reconciled GDP estimates for years, and quarters, up to 2012. An attempt is also made to reconcile these figures for the latest quarters by evaluating the component series and comparing them with any other available sources of data. Some fine tuning of the results are made to further reduce the differences, but these adjustments must fall within the error margin for these series. This is likely to still leave differences. So, an assessment is then made of the best level for GDP at current and constant prices, but only for the seasonally adjusted series. Then a statistical discrepancy is included in both the expenditure and income approaches to bring the total of each to the agreed estimate.

ONS produces revisions analyses of GDP on an irregular basis through articles released on the ONS website via National Accounts Methodology and Articles website pages. In the latest revisions analysis ONS concludes that there is no bias between the “Four Week” and “Eight week” estimates.

## **Expenditure Approach**

Quarterly current price estimates for household consumption are derived from two major surveys to households or individuals - the Living Costs and Food Survey (LCF) for household expenditure on food, some other goods and a wide range of services; and the International Passenger Survey (IPS) for expenditure by residents travelling outside the country and expenditure in the UK by non-residents. For non-food goods bought from retailers except for products predominately purchased from small traders e.g. newspapers, the Annual Business Survey to retailers and the Monthly Business Survey - Retail Sales Index are used as they are generally considered more reliable. Data for certain goods and services are obtained directly from the producers, when sold direct to households e.g. electricity. For a few products, administrative sources are used where these are comprehensive e.g. purchases of tobacco are estimated from excise tax records. For products covered by more than one data source, the most reliable is used with the other source(s) acting as a check. Commodity flow techniques are also utilised, but only to verify the other sources. Constant price values for the majority of products are obtained by deflation with specific consumer price indices, but volume data are used for products for which it is available, e.g. tobacco.

Expenditure by central government is available quarterly. Since, only data on wages and salaries are collected quarterly for local government, purchases are interpolated. Total purchases are deflated using specially constructed price indices; wages and salaries at constant prices are based on changes in employment or movements in pay rates.

The largest component of the gross fixed capital formation estimates is collected via the Quarterly Acquisition and Disposals of Capital Assets Survey (QCAS) formally known as the Quarterly Survey of Capital Expenditure. This survey collects data on the acquisition and disposal of capital assets from the manufacturing, other production, construction, distribution and other services sectors. Other key sources for GFCF include data returned by local and central government and public corporations, data on construction, data on new dwellings and improvements to dwellings, and artistic originals. GFCF by local and central government, investment in new dwellings and the costs associated with the transfer of non-produced assets (primarily costs associated with the transfer of land and existing buildings) is included in total GFCF while the acquisition and disposal of land and existing buildings, including dwellings, is excluded. Data for Research and Development is also included and this is sourced via local and central government, the private sector information is sourced via the Business Enterprise Research and Development. The results from the quarterly surveys of public and private corporations are benchmarked to the more comprehensive annual surveys. Components of the producer prices index are used to deflate the industrial breakdown of the figures.

The Quarterly Stocks Survey collects data on inventories for the production, construction and distribution industries; data for agriculture are obtained from the relevant government ministry. The methodology used to adjust the survey data for holding gains involves the derivation of constant price data.

Acquisitions less disposals of valuables is derived as imports, less exports, of such goods, plus antique dealers'



margins. The non-monetary gold data is obtained from Her Majesty's Revenues and Customs who supply imports and exports of Gold data values. Chain volume price values are obtained using Monthly Gross Domestic Product implied deflators. Valuables are non-financial goods that are not used primarily for production or consumption, do not deteriorate (physically) over time under normal conditions and that are acquired and held primarily as stores of value. They encompass precious stones and metals (such as diamonds, silver and non-monetary gold), antiques and art objects (such as paintings and sculptures) and other valuables (such as jewellery with precious stones and collectors items). These are recorded as acquisitions or disposals using the value of purchaser's prices paid for them or value sold for. Valuables are measured as acquisitions less disposals.

Holding Gains and Losses result from changes in the price of assets. They occur on all kinds of financial and non-financial assets and liabilities. They accrue to the owners of the assets and liabilities purely as result of holding the assets or liabilities over time, without transforming them in any way. They are measured on the basis of current market prices and are also known as nominal holding gains and losses.

Non European Union (EU) data on imports and exports of goods is obtained via the Extrastat customs recording system. Trade with the rest of the European Union is obtained from the Intrastat survey of importers/exporters. Both systems relate, broadly, to goods crossing the UK boundary, with imports valued cost, insurance and freight (cif) and exports valued free on board (fob). Various adjustments are made to the data to make it conform to national accounts' concepts. One of the main adjustments is made to exclude those goods where there is no change of ownership, for example, goods sent abroad processing or repair. Goods not identified in the customs source data but subject to a change of ownership, must be included. For example, ships and other goods purchased in international waters or goods that do not physically cross international borders. Another major adjustment is to convert imports to a free on board (fob) valuation by subtracting an estimate of the insurance and freight costs between the border of the exporting country and the UK. Deflation is applied to the monthly values at the most detailed breakdown possible, taking account of the accuracy of the data. Increasingly the deflators used are specifically collected for imports and exports. Where these are not available, domestic producer price indices are used, but adjusted for factors such as exchange rate movements.

Data for non-financial corporations are principally collected by a quarterly International Trade in Services survey, supplemented by special external surveys for shipping and airlines. The Bank of England (BoE) provides data for financial activities and details for government activities are supplied by the ministries concerned. Travel information is obtained from the IPS. Most of the data are collected quarterly, but in a few cases they have to be interpolated and extrapolated from annual values. Most of the services are deflated using the components of the consumer price index, domestic output deflators, or more specific prices if available, e.g. freight rates. Information is also used on prices in other countries, adjusted for movements in exchange rates.

## **Income Approach**

The data on the numbers in employment and their average earnings are used as indicators to interpolate and extrapolate the annual figures. HMRC annual data are extended using data on numbers in employment from the Labour Force Survey and Workforce Jobs and average earnings collected by the Average Weekly Earnings survey.

For operating surplus, the Quarterly Profits Inquiry provides estimates for private non-financial corporations. Data for financial corporations are obtained from financial surveys and the BoE. The results from the quarterly surveys are benchmarked to the more comprehensive annual values.

HMRC annual data on mixed income are extended using numbers in self-employment collected by the Labour Force Survey and average earnings collected by the Average Weekly Earnings survey. The number of self-employed is used to construct a value series, which is benchmarked to the annual figures. The average earnings used in this calculation are extrapolated forward from annual values in line with growth in earnings of employees.

For taxes less subsidies on production, comprehensive cash values are obtained from government administrative

records. The cash values are converted to an accruals basis using the methodology for taxes and subsidies on products (see production approach).

## **Production Approach**

In general, value added figures are not collected quarterly and neither are they derived using annual ratios. The volume measure is obtained by aggregating indices for 112 separate industries using base year GVA weights derived from the supply and use table.

**Agriculture, hunting and forestry** - Comprehensive quarterly data on output and intermediate consumption for agriculture are available from the relevant ministry. The output figures incorporate work in progress on livestock and growing crops. Quarterly data are not available for forestry, but annual current price values are, as are data on woodland production and woodland maintained, restocking and new planting. The volume index for agriculture is based on value added, obtained by double deflation. For forestry, the quarterly indicator is interpolated and extrapolated from the annual data.

**Fishing** - Quarterly data are collected on the quantity landed for each species and are based on weighted indices.

**Production industries** - A monthly Index of Production (IoP) is available for 55 detailed industry breakdowns (usually at the 2 or 3 digit level). For industries with a homogeneous product, e.g. oil, the IoP is based on movements in physical quantities. For the rest, it is obtained by deflating sales, by appropriate components of the producer price index, also collected monthly.

Double deflation is used for the electricity industry because of quarterly variations in the proportion of output charged at different prices, and changes in the fuels used in its generation. Every other industry is based on the appropriate component of the index of production.

**Construction** - Output is based on monthly surveys of work done, with appropriate price deflators. The current price output figures are deflated by specific price indices for construction activity.

**Distribution** - Sales data are obtained from monthly surveys. Volume indicators are mainly obtained by deflating sales by appropriate producer or retail price indices.

**Transport, storage and communication** - Quantity data are collected from the providers of rail transport (though with only a limited breakdown) and postal services. For the other components only the value of sales is collected, through monthly surveys. Rail transport uses passenger-km and tonne-km, but the breakdown by class of ticket and product transported is very limited. Other transport is based on sales deflated by sales index, where available, or the appropriate retail price index. Communications use a mixture of physical volume indicators e.g. for postal services and deflated sales data.

**Financial services** - There is a wide range of monthly and quarterly surveys covering all types of financial institutions. Changes in volume are based on specific indicators for each activity e.g. employment, numbers of transactions, stocks of loans/deposits and insurance premiums. Adjustments are made for productivity and exchange rate movements, where appropriate. For FISIM the counterpart payment for the service is recorded under a notional industry rather than being allocated to customers.

**Business services** - For most of the wide range of component activities, sales figures are collected through monthly surveys. However, for some industries only employment numbers are available, but the number of such cases are being reduced. Household expenditure data is used in a few isolated cases. Where data on sales are collected, they are deflated using an appropriate sales price index or changes in rates of pay. When employment numbers still have to be used, an adjustment is made for changes in productivity. For services of owner-occupied dwellings, movements in the housing stock are used, with an adjustment for changes in quality.

**Public administration** - For social security, the volume of output from Government Expenditure is used to represent changes in volume. Changes in employment, or deflation of wages and salaries, are used for the other activities.

No adjustments are made for changes in productivity.

Education, health and social work - A range of quality adjusted volume indicators are now collected for non-market activities e.g. number of pupil years for education, special cost-weighted indices for health. For market activities a mixture of sales and employment data are available.

Other community, social and personal service activities - For non-market, and some market, activities only employment is available. Sales are collected from surveys of the other market activities. Where employment is used, productivity adjustments are incorporated, but only for market activities. Sales for the other market activities are deflated using appropriate price indices, or the deflated household consumption for the activity is used directly.

Taxes less subsidies on products - Complete data are available quarterly, on a cash basis, from government administrative records. For public corporations, subsidies are also obtained from their accounts, which will more closely conform to an accruals basis. The collected cash data are converted to an accruals basis. For certain taxes, e.g. VAT, the precise rules about their collection allow receipts to be allocated back to the period to which they relate. In other cases, all that is possible is to lag the receipts by one month. Accrued subsidies to public corporations are obtained from their accounts. For other subsidies it is only possible to spread the annual cash amount uniformly over the quarters. Constant price data for each tax and subsidy are obtained by applying the base year rate to the quantity data for the relevant product in the period in question.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1416261.0	1460751.0	1516352.0	1573541.0	1611479.0	1679879.0	1732736.0	1799889.0	1865620.0	1737997.0	1883756.0	2091334.0
Household final consumption expenditure	1025197.0	1060790.0	1114780.0	1161730.0	1194183.0	1255653.0	1301142.0	1352042.0	1387664.0	1214474.0	1326320.0	1514515.0
NPISHs final consumption expenditure	42514.0	43690.0	42706.0	41475.0	42589.0	41660.0	43584.0	49489.0	52377.0	48409.0	49242.0	52329.0
General government final consumption expenditure	348550.0	356271.0	358866.0	370336.0	374707.0	382566.0	388010.0	398358.0	425579.0	475114.0	508194.0	524490.0
Individual consumption expenditure	219256.0	224388.0	229033.0	238151.0	241556.0	248637.0	253236.0	260122.0	276775.0	320311.0	339327.0	339086.0
Collective consumption expenditure	129294.0	131883.0	129833.0	132185.0	133151.0	133929.0	134774.0	138236.0	148804.0	154803.0	168867.0	185404.0
Gross capital formation	264125.0	272036.0	293696.0	327984.0	341261.0	358677.0	382602.0	390529.0	408876.0	364040.0	415181.0	467572.0
Gross fixed capital formation	260248.0	268021.0	282994.0	307712.0	332132.0	354683.0	378216.0	386149.0	403365.0	365882.0	393491.0	452040.0
Changes in inventories	3201.0	3663.0	3487.0	14169.0	8250.0	2492.0	3544.0	1554.0	2631.0	-2851.0	13470.0	35425.0
Acquisitions less disposals of valuables	676.0	352.0	7215.0	6103.0	879.0	1502.0	842.0	2826.0	2880.0	1009.0	8220.0	-19893.0
Exports of goods and services	517447.0	520389.0	535566.0	528856.0	530778.0	572855.0	639523.0	673865.0	699654.0	616786.0	654284.0	815199.0
Exports of goods	300986.0	296785.0	298071.0	287701.0	279729.0	297589.0	337580.0	350404.0	363502.0	307181.0	323555.0	414059.0
Exports of services	216461.0	223604.0	237495.0	241155.0	251049.0	275266.0	301943.0	323461.0	336152.0	309605.0	330729.0	401140.0
Less: Imports of goods and services	533622.0	539935.0	563318.0	567554.0	562520.0	611950.0	669853.0	706873.0	735802.0	609229.0	682323.0	901838.0
Imports of goods	405432.0	409528.0	423358.0	419671.0	406232.0	437637.0	478783.0	493739.0	511674.0	440711.0	492769.0	644602.0
Imports of services	128190.0	130407.0	139960.0	147883.0	156288.0	174313.0	191070.0	213134.0	224128.0	168518.0	189554.0	257236.0
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-652.0	18971.0
Equals: GROSS DOMESTIC PRODUCT	1664211.0	1713241.0	1782296.0	1862827.0	1920998.0	1999461.0	2085008.0	2157410.0	2238348.0	2109594.0	2270246.0	2491238.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2019											
Expenditures of the gross domestic product												
Final consumption expenditure	1572986.0	1598621.0	1630053.0	1674223.0	1718988.0	1769758.0	1797940.0	1833645.0	1865620.0	1644823.0	1772388.0	1854533.0
Household final consumption expenditure	1141308.0	1161218.0	1195083.0	1233497.0	1272374.0	1321226.0	1346008.0	1374051.0	1387664.0	1208053.0	1283950.0	1351727.0
NPISHs final consumption expenditure	47642.0	48087.0	45827.0	43151.0	44238.0	43042.0	44674.0	50872.0	52377.0	42310.0	44531.0	50800.0
General government final consumption expenditure	384209.0	389496.0	389323.0	397730.0	402467.0	405583.0	407301.0	408625.0	425579.0	394460.0	443907.0	452006.0
Individual consumption expenditure	239950.0	244668.0	249309.0	256404.0	261124.0	265320.0	269069.0	269569.0	276775.0	245512.0	285817.0	284257.0
Collective consumption expenditure	144330.0	144870.0	140019.0	141350.0	141378.0	140337.0	138354.0	139166.0	148804.0	148948.0	158090.0	167749.0
Gross capital formation	306043.0	314569.0	337909.0	381217.0	392295.0	391483.0	395140.0	398600.0	408876.0	349219.0	398035.0	411164.0
Gross fixed capital formation	308777.0	311133.0	321785.0	343158.0	365569.0	383449.0	396907.0	395967.0	403365.0	361002.0	382995.0	415842.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	569215.0	573794.0	574985.0	581483.0	604670.0	624134.0	666851.0	687856.0	699654.0	615109.0	628918.0	691127.0
Exports of goods	319491.0	316241.0	313939.0	318476.0	330024.0	332676.0	355883.0	356753.0	363502.0	316266.0	316748.0	347428.0
Exports of services	249723.0	258058.0	261797.0	263721.0	275374.0	291649.0	311195.0	331106.0	336152.0	298843.0	312170.0	343699.0
Less: Imports of goods and services	555790.0	566722.0	586462.0	615357.0	645838.0	671533.0	693975.0	717135.0	735802.0	617712.0	655966.0	743156.0
Imports of goods	415705.0	422878.0	437316.0	453352.0	468533.0	485686.0	497169.0	498888.0	511674.0	448866.0	472350.0	521425.0
Imports of services	139997.0	143819.0	149141.0	162174.0	177593.0	186123.0	196911.0	218244.0	224128.0	168846.0	183616.0	221731.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1896087.0	1923551.0	1958557.0	2021225.0	2069595.0	2114406.0	2166073.0	2203005.0	2238348.0	1991439.0	2142738.0	2230625.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1664211.0	1713241.0	1782296.0	1862827.0	1920998.0	1999461.0	2085008.0	2157410.0	2238348.0	2109594.0	2276715.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 6971.0	-15906.0	-31621.0	-33301.0	-41767.0	-46748.0	-22450.0	-29406.0	-920.0	-47390.0	-9947.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 207748.0	176880.0	164110.0	148607.0	137097.0	140288.0	190112.0	218972.0	228318.0	136960.0	186276.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 200777.0	192786.0	195731.0	181908.0	178864.0	187036.0	212562.0	248378.0	229238.0	184350.0	196223.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	1671186.0	1697332.0	1750674.0	1829526.0	1879231.0	1952713.0	2062558.0	2128004.0	2237428.0	2062204.0	2266768.0	
Plus: Current transfers - from and to the rest of the world, net	-21111.0	-21200.0	-26072.0	-24262.0	-24225.0	-24229.0	-22878.0	-25845.0	-26619.0	-28031.0	-18493.0	
Plus: Current transfers - from the rest of the world	20780.0	22754.0	25836.0	26302.0	25393.0	28534.0	28347.0	34481.0	27769.0	27110.0	26299.0	
Less: Current transfers - to the rest of the world	41891.0	43954.0	51908.0	50564.0	49618.0	52763.0	51225.0	60326.0	54388.0	55141.0	44792.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1650075.0	1676132.0	1724602.0	1805264.0	1855006.0	1928484.0	2039680.0	2102159.0	2210809.0	2034173.0	2248275.0	
Less: Final consumption expenditure / Actual final consumption	1416261.0	1460751.0	1516352.0	1573541.0	1611479.0	1679879.0	1732736.0	1799889.0	1865620.0	1737997.0	1885657.0	
Equals: SAVING, GROSS	234103.0	215684.0	208582.0	232041.0	243877.0	248986.0	307360.0	302700.0	345554.0	296530.0	362997.0	
Plus: Capital transfers - from and to the rest of the world, net	-1187.0	-1204.0	-1650.0	-1803.0	-1645.0	-1410.0	-1467.0	-2570.0	-1224.0	-2269.0	-2270.0	
Plus: Capital transfers - from the rest of the world	1022.0	729.0	917.0	1621.0	915.0	759.0	757.0	1179.0	1210.0	1210.0	...	
Less: Capital transfers - to the rest of the world	2209.0	1933.0	2567.0	3424.0	2560.0	2169.0	2224.0	3749.0	2434.0	3479.0	2270.0	
Less: Gross capital formation	264125.0	272036.0	293696.0	327986.0	341259.0	358679.0	382604.0	390529.0	408877.0	364039.0	408630.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-196.0	-361.0	-219.0	300.0	209.0	189.0	321.0	146.0	98.0	747.0	325.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-31013.0	-57195.0	-86545.0	-98048.0	-99236.0	-111292.0	-77032.0	-90545.0	-64645.0	-70525.0	-48228.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	243877.0	252270.0	259619.0	268199.0	277744.0	290604.0	306716.0	319006.0	332595.0	340628.0	343900.0	
Equals: NET NATIONAL INCOME	1427309.0	1445062.0	1491055.0	1561327.0	1601487.0	1662109.0	1755842.0	1808998.0	1904833.0	1721576.0	1922868.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1406198.0	1423862.0	1464983.0	1537065.0	1577262.0	1637880.0	1732964.0	1783153.0	1878214.0	1693545.0	1904375.0	
Equals: SAVING, NET	-9774.0	-36586.0	-51037.0	-36158.0	-33867.0	-41618.0	644.0	-16306.0	12959.0	-44098.0	19097.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	11347.0	10794.0	11284.0	13881.0	12092.0	11463.0	12352.0	12231.0	13531.0	13581.0	15319.0	17675.0
Manufacturing, mining and quarrying and other industrial activities	223412.0	230008.0	241413.0	242394.0	240918.0	241071.0	254077.0	262596.0	270618.0	251755.0	273372.0	310591.0
Manufacturing	155201.0	159159.0	169977.0	174150.0	177107.0	180309.0	187131.0	190472.0	194895.0	183923.0	197376.0	210398.0
Construction	81489.0	82782.0	89558.0	96090.0	104743.0	108509.0	115434.0	120570.0	124769.0	106698.0	119417.0	134369.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	257949.0	263108.0	272086.0	284781.0	294305.0	302714.0	317711.0	330275.0	348899.0	297315.0	328269.0	379884.0
Information and communication	94467.0	96462.0	97941.0	102799.0	105681.0	114756.0	116572.0	120761.0	125549.0	127848.0	132417.0	150380.0
Financial and insurance activities	136320.0	135560.0	139973.0	144546.0	138500.0	151419.0	163381.0	163035.0	163521.0	167478.0	180151.0	186176.0
Real estate activities	178779.0	195213.0	200867.0	216370.0	232075.0	245215.0	247970.0	259870.0	264678.0	261251.0	253479.0	251924.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	164291.0	171076.0	186352.0	198771.0	213021.0	221747.0	232824.0	240571.0	248686.0	236771.0	261144.0	300547.0
Public administration and defence, education, human health and social work activities	289625.0	297150.0	299071.0	306783.0	315772.0	326697.0	336996.0	349193.0	371225.0	383984.0	412891.0	433399.0
Other service activities	48265.0	48983.0	52210.0	54637.0	56322.0	58524.0	62969.0	66333.0	68681.0	56894.0	57212.0	65322.0
Equals: VALUE ADDED, GROSS, at basic prices	1485944.0	1531136.0	1590755.0	1661052.0	1713429.0	1782115.0	1860286.0	1925435.0	2000157.0	1903575.0	2033671.0	2230267.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	178267.0	182105.0	191541.0	201775.0	207569.0	217346.0	224722.0	231975.0	238191.0	206019.0	236575.0	260971.0
Plus: Taxes on products	184561.0	189176.0	198309.0	209071.0	216096.0	226786.0	235618.0	243950.0	250872.0	223686.0	251462.0	281966.0
Less: Subsidies on products	6294.0	7071.0	6768.0	7296.0	8527.0	9440.0	10896.0	11975.0	12681.0	17667.0	14887.0	20995.0
Equals: GROSS DOMESTIC PRODUCT	1664211.0	1713241.0	1782296.0	1862827.0	1920998.0	1999461.0	2085008.0	2157410.0	2238348.0	2109594.0	2270246.0	2491238.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2019</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	13862.0	11698.0	11515.0	16305.0	14073.0	12648.0	13227.0	11575.0	13531.0	13059.0	13867.0	14323.0
Manufacturing, mining and quarrying and other industrial activities	233210.0	233318.0	238449.0	243050.0	255053.0	256325.0	255846.0	264407.0	270617.0	273970.0	295124.0	286444.0
Manufacturing	166459.0	170290.0	176790.0	182264.0	183604.0	182483.0	184692.0	192622.0	194895.0	195114.0	214782.0	206524.0
Construction	109061.0	107581.0	112454.0	116323.0	121367.0	119891.0	125053.0	122952.0	124770.0	107877.0	122591.0	129972.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	320060.0	321093.0	324053.0	336709.0	331450.0	337188.0	346091.0	346086.0	348899.0	262356.0	287503.0	306640.0
Information and communication	64368.0	68046.0	71626.0	80150.0	87883.0	97893.0	101535.0	114986.0	125549.0	123755.0	131593.0	143492.0
Financial and insurance activities	162038.0	164240.0	156305.0	155172.0	148556.0	158763.0	169240.0	167691.0	163522.0	163934.0	173130.0	172155.0
Real estate activities	213901.0	227834.0	235010.0	241992.0	250541.0	256355.0	256665.0	260360.0	264677.0	264775.0	265649.0	264213.0
Professional, scientific, technical, administrative and support service activities	193781.0	199594.0	213777.0	224930.0	236992.0	241368.0	248653.0	249483.0	248684.0	226480.0	251292.0	273558.0
Public administration and defence, education, human health and social work activities	337181.0	341576.0	337605.0	337773.0	343624.0	349118.0	356263.0	361086.0	371225.0	297902.0	333579.0	355720.0
Other service activities	59699.0	59025.0	61406.0	63803.0	62765.0	61973.0	66255.0	68545.0	68680.0	54626.0	55640.0	61951.0
Equals: VALUE ADDED, GROSS, at basic prices	1691162.0	1719749.0	1749428.0	1806150.0	1845596.0	1887614.0	1934978.0	1966229.0	2000157.0	1788734.0	1929968.0	2008468.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	205038.0	203873.0	209196.0	215150.0	224002.0	226792.0	231113.0	236774.0	238191.0	202705.0	212770.0	222157.0
Plus: Taxes on products	216727.0	215682.0	221033.0	227405.0	236669.0	239523.0	244001.0	249749.0	250872.0	213429.0	226110.0	240970.0
Less: Subsidies on products	11815.0	12046.0	11942.0	12412.0	12778.0	12809.0	12943.0	12997.0	12681.0	10724.0	13340.0	18813.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1896087.0	1923551.0	1958557.0	2021225.0	2069595.0	2114406.0	2166073.0	2203005.0	2238348.0	1991439.0	2142738.0	2230625.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2898347.0	2974216.0	3100641.0	3203751.0	3274007.0	3390397.0	3552616.0	3712211.0	3824433.0	3590944.0	...	...
Less: Intermediate consumption, at purchaser's prices	1412403.0	1443080.0	1509886.0	1542699.0	1560578.0	1608282.0	1692330.0	1786776.0	1824276.0	1687369.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1485944.0	1531136.0	1590755.0	1661052.0	1713429.0	1782115.0	1860286.0	1925435.0	2000157.0	1903575.0	2033671.0	2230267.0
Compensation of employees	822848.0	837520.0	871744.0	893252.0	923953.0	959899.0	997254.0	1041988.0	1090157.0	1094812.0	1160483.0	1247548.0
Taxes on production and imports, less Subsidies	22103.0	23981.0	25635.0	26087.0	26114.0	24745.0	26468.0	26736.0	26908.0	-73807.0	-27423.0	...
Taxes on production and imports	27011.0	28677.0	29981.0	30763.0	31821.0	32260.0	34934.0	36385.0	38110.0	29454.0	30809.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	27011.0	28677.0	29981.0	30763.0	31821.0	32260.0	34934.0	36385.0	38110.0	29454.0	30809.0	...
Less: Subsidies	4908.0	4696.0	4346.0	4676.0	5707.0	7515.0	8466.0	9649.0	11202.0	103457.0	58232.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4908.0	4696.0	4346.0	4676.0	5707.0	7515.0	8466.0	9649.0	11202.0	103457.0	58232.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 640993.0	669635.0	693376.0	741713.0	763362.0	797471.0	836564.0	856711.0	883092.0	882570.0	908883.0	985509.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	243877.0	252270.0	259619.0	268199.0	277744.0	290604.0	306716.0	319006.0	332595.0	340628.0	343900.0	...
OPERATING SURPLUS, NET <sup>b</sup>	397116.0	417365.0	433757.0	473514.0	485618.0	506867.0	529848.0	537705.0	550497.0	541942.0	564983.0	985509.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	261517.0	272521.0	292483.0	323760.0	339817.0	355888.0	376966.0	383167.0	405003.0	358282.0	...	...
Gross fixed capital formation	260224.0	269707.0	284205.0	309234.0	333226.0	355185.0	377883.0	386464.0	399609.0	369645.0	...	...
Changes in inventories	3435.0	4004.0	3520.0	14179.0	8257.0	2484.0	3563.0	2035.0	6509.0	-8829.0	...	...
Acquisitions less disposals of valuables	-41.0	-483.0	4894.0	-192.0	-347.0	-102.0	1155.0	2674.0	-466.0	-5427.0	...	...
Employment (average, in 1000 persons)	29374.5	29694.3	30041.8	30752.5	31285.0	31745.3	32060.2	32443.0	32794.6	32508.7	32407.2	32743.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28291.0	27645.0	28924.0	30692.0	30089.0	29721.0	31259.0	32744.0	34971.0	34220.0	...	...
Less: Intermediate consumption, at purchaser's prices	16944.0	16851.0	17640.0	16811.0	17997.0	18258.0	18907.0	20513.0	21440.0	20639.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11347.0	10794.0	11284.0	13881.0	12092.0	11463.0	12352.0	12231.0	13531.0	13581.0	...	...
Compensation of employees	3941.0	3993.0	4079.0	3954.0	4115.0	4281.0	4329.0	4357.0	4552.0	4532.0	...	...
Taxes on production and imports, less Subsidies	-2963.0	-2425.0	-2242.0	-2119.0	-1832.0	-2286.0	-1998.0	-2021.0	-2011.0	-1466.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 10369.0	9226.0	9447.0	12046.0	9809.0	9468.0	10021.0	9895.0	10990.0	10514.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3064.0	3153.0	3277.0	3352.0	3448.0	3586.0	3833.0	3963.0	4124.0	4191.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7305.0	6073.0	6170.0	8694.0	6361.0	5882.0	6188.0	5932.0	6866.0	6323.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4626.0	4715.0	4640.0	4684.0	4376.0	4498.0	5024.0	5138.0	5480.0	5486.0	...	...
Changes in inventories	624.0	-587.0	-106.0	1037.0	299.0	-1096.0	2.0	-169.0	479.0	-650.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	410.7	410.1	374.5	436.5	398.7	396.3	416.3	405.2	399.2	391.5	359.5	331.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25504.0	24694.0	25831.0	27502.0	26923.0	26700.0	27639.0	29096.0	30872.0	30767.0	...	...
Less: Intermediate consumption, at purchaser's prices	15397.0	15244.0	15786.0	15090.0	16194.0	16374.0	16727.0	18154.0	19069.0	18587.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10107.0	9450.0	10045.0	12412.0	10729.0	10326.0	10912.0	10942.0	11803.0	12180.0	...	...
Compensation of employees	3442.0	3478.0	3601.0	3426.0	3543.0	3669.0	3610.0	3605.0	3658.0	3648.0	...	...
Taxes on production and imports, less Subsidies	-2981.0	-2439.0	-2260.0	-2137.0	-1845.0	-2294.0	-2014.0	-2027.0	-2012.0	-1375.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9646.0	8411.0	8704.0	11123.0	9031.0	8951.0	9316.0	9364.0	10157.0	9906.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2925.0	3000.0	3106.0	3166.0	3252.0	3377.0	3614.0	3731.0	3867.0	3915.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6721.0	5411.0	5598.0	7957.0	5779.0	5574.0	5702.0	5633.0	6290.0	5991.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4416.0	4487.0	4474.0	4474.0	4154.0	4139.0	4809.0	4739.0	4904.0	4979.0	...	...
Changes in inventories	659.0	-608.0	-85.0	1013.0	307.0	-1058.0	20.0	-134.0	473.0	-642.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	380.1	379.3	341.4	401.5	366.9	361.3	383.4	368.4	359.6	350.2	317.4	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1205.0	1201.0	1222.0	1222.0	1240.0	1257.0	1583.0	1693.0	1916.0	1650.0	...	
Less: Intermediate consumption, at purchaser's prices	664.0	558.0	655.0	622.0	513.0	706.0	859.0	998.0	947.0	855.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	541.0	643.0	567.0	600.0	727.0	551.0	724.0	695.0	969.0	795.0	...	
Compensation of employees	316.0	302.0	305.0	290.0	317.0	368.0	400.0	485.0	506.0	561.0	...	
Taxes on production and imports, less Subsidies	4.0	2.0	2.0	2.0	-2.0	2.0	4.0	-3.0	-3.0	-32.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	221.0	339.0	260.0	308.0	412.0	183.0	320.0	213.0	466.0	267.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	95.0	102.0	115.0	120.0	128.0	132.0	136.0	142.0	156.0	166.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	126.0	237.0	145.0	188.0	284.0	51.0	184.0	71.0	310.0	101.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	111.0	79.0	71.0	92.0	151.0	134.0	70.0	215.0	251.0	246.0	...	
Changes in inventories	1.0	-1.0	-8.0	-8.0	4.0	-7.0	-13.0	-13.0	6.0	-8.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	19.7	20.9	20.4	21.6	18.9	19.0	19.8	20.1	20.6	25.5	24.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1582.0	1750.0	1871.0	1968.0	1926.0	1764.0	2037.0	1955.0	2183.0	1803.0	...	
Less: Intermediate consumption, at purchaser's prices	883.0	1049.0	1199.0	1099.0	1290.0	1178.0	1321.0	1361.0	1424.0	1197.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	699.0	701.0	672.0	869.0	636.0	586.0	716.0	594.0	759.0	606.0	...	
Compensation of employees	183.0	213.0	173.0	238.0	255.0	244.0	319.0	267.0	388.0	323.0	...	
Taxes on production and imports, less Subsidies	14.0	12.0	16.0	16.0	15.0	8.0	12.0	9.0	4.0	-59.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	502.0	476.0	483.0	615.0	366.0	334.0	385.0	318.0	367.0	341.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	44.0	51.0	56.0	66.0	68.0	77.0	83.0	90.0	101.0	110.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	458.0	425.0	427.0	549.0	298.0	257.0	302.0	228.0	266.0	231.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	99.0	149.0	95.0	118.0	71.0	224.0	144.0	183.0	324.0	261.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-35.0	22.0	-13.0	32.0	-12.0	-31.0	-5.0	-22.0	-7.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.9	9.8	12.7	13.4	12.9	16.0	13.1	16.7	19.0	14.7	16.4	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47133.0	46895.0	46392.0	41478.0	33877.0	30140.0	34514.0	42059.0	41272.0	31421.0	...	...
Less: Intermediate consumption, at purchaser's prices	19591.0	21189.0	22272.0	21892.0	20892.0	17839.0	17956.0	19377.0	19495.0	16792.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27542.0	25706.0	24120.0	19586.0	12985.0	12301.0	16558.0	22682.0	21777.0	14629.0	...	...
Compensation of employees	4746.0	5243.0	5340.0	5361.0	5417.0	4707.0	4262.0	4566.0	4362.0	4102.0	...	...
Taxes on production and imports, less Subsidies	100.0	119.0	161.0	157.0	132.0	149.0	130.0	134.0	197.0	-394.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 22696.0	20344.0	18619.0	14068.0	7436.0	7445.0	12166.0	17982.0	17218.0	10921.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8172.0	8398.0	8608.0	8738.0	8922.0	9178.0	9604.0	9627.0	9706.0	9515.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	14524.0	11946.0	10011.0	5330.0	-1486.0	-1733.0	2562.0	8355.0	7512.0	1406.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7875.0	10500.0	11666.0	12971.0	11683.0	11014.0	5857.0	6618.0	7063.0	3165.0	...	...
Changes in inventories	-472.0	230.0	126.0	1023.0	919.0	-1447.0	-366.0	-483.0	357.0	-484.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	66.7	80.8	78.1	70.3	75.6	65.1	58.7	63.6	61.7	62.0	61.7	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	462526.0	470966.0	480841.0	485188.0	477536.0	491307.0	518068.0	541521.0	537876.0	491365.0	...	...
Less: Intermediate consumption, at purchaser's prices	307325.0	311807.0	310864.0	311038.0	300429.0	310998.0	330937.0	351049.0	342981.0	307442.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	155201.0	159159.0	169977.0	174150.0	177107.0	180309.0	187131.0	190472.0	194895.0	183923.0	...	...
Compensation of employees	99201.0	100441.0	107356.0	107922.0	108214.0	110920.0	114789.0	119304.0	123013.0	118594.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2007.0	1965.0	2100.0	2050.0	1724.0	1798.0	1290.0	1167.0	1250.0	-7576.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	53993.0	56753.0	60521.0	64178.0	67169.0	67591.0	71052.0	70001.0	70632.0	72902.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23653.0	23814.0	24411.0	24753.0	25734.0	27428.0	29128.0	29879.0	31173.0	32079.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	30340.0	32939.0	36110.0	39425.0	41435.0	40163.0	41924.0	40122.0	39459.0	40823.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18200.0	20044.0	21477.0	23437.0	27534.0	28901.0	31630.0	33902.0	34944.0	31408.0	...	...
Changes in inventories	1251.0	394.0	707.0	2494.0	213.0	4596.0	-1783.0	2158.0	3136.0	-4252.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2464.3	2483.7	2465.9	2480.1	2503.6	2495.1	2532.3	2572.9	2541.5	2486.3	2423.4	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103411.0	110919.0	117126.0	117541.0	115041.0	114285.0	116307.0	122023.0	124075.0	118481.0	...	...
Less: Intermediate consumption, at purchaser's prices	83661.0	86621.0	90757.0	90760.0	86567.0	88621.0	89628.0	97009.0	94564.0	89532.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19750.0	24298.0	26369.0	26781.0	28474.0	25664.0	26679.0	25014.0	29511.0	28949.0	...	...
Compensation of employees	6812.0	6913.0	7373.0	7100.0	7342.0	7108.0	7256.0	7174.0	7675.0	7618.0	...	...
Taxes on production and imports, less Subsidies	1269.0	1395.0	1432.0	1547.0	1746.0	1709.0	1843.0	1859.0	2533.0	1523.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11669.0	15990.0	17564.0	18134.0	19386.0	16847.0	17580.0	15981.0	19303.0	19807.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5565.0	5849.0	6179.0	6424.0	6725.0	7095.0	7578.0	7716.0	8098.0	8263.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6104.0	10141.0	11385.0	11710.0	12661.0	9752.0	10002.0	8265.0	11205.0	11544.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6875.0	8316.0	9371.0	9151.0	11149.0	11764.0	11706.0	9682.0	11322.0	9901.0	...	...
Changes in inventories	-191.0	376.0	367.0	341.0	470.0	-1008.0	723.0	-2274.0	1296.0	-1758.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.8	128.9	131.8	131.0	136.1	137.5	138.2	146.3	139.6	141.3	136.7	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38359.0	38258.0	39803.0	40469.0	40631.0	42124.0	43721.0	45591.0	46140.0	44725.0	...	...
Less: Intermediate consumption, at purchaser's prices	17440.0	17413.0	18856.0	18592.0	18279.0	19327.0	20012.0	21163.0	21705.0	20471.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20919.0	20845.0	20947.0	21877.0	22352.0	22797.0	23709.0	24428.0	24435.0	24254.0	...	...
Compensation of employees	6748.0	6584.0	6815.0	7163.0	7279.0	7527.0	8332.0	8550.0	8747.0	8552.0	...	...
Taxes on production and imports, less Subsidies	614.0	749.0	869.0	863.0	947.0	913.0	889.0	935.0	883.0	118.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13557.0	13512.0	13263.0	13851.0	14126.0	14357.0	14488.0	14943.0	14805.0	15584.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4737.0	5039.0	5316.0	5550.0	5767.0	6015.0	6455.0	6772.0	7167.0	7430.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	8820.0	8473.0	7947.0	8301.0	8359.0	8342.0	8033.0	8171.0	7638.0	8154.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4760.0	5476.0	6119.0	5806.0	6533.0	7479.0	8118.0	8919.0	8469.0	7833.0	...	...
Changes in inventories	135.0	-13.0	-144.0	-31.0	-125.0	9.0	19.0	9.0	97.0	-132.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	157.5	164.0	162.9	162.5	165.2	169.1	181.1	190.7	188.7	184.2	193.7	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	211434.0	217195.0	230124.0	250004.0	270528.0	283792.0	302176.0	326986.0	337914.0	295206.0	...	...
Less: Intermediate consumption, at purchaser's prices	129945.0	134413.0	140566.0	153914.0	165785.0	175283.0	186742.0	206416.0	213145.0	188508.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	81489.0	82782.0	89558.0	96090.0	104743.0	108509.0	115434.0	120570.0	124769.0	106698.0	...	...
Compensation of employees	40496.0	40076.0	42225.0	42496.0	46052.0	47821.0	50872.0	53601.0	54041.0	52849.0	...	...
Taxes on production and imports, less Subsidies	1174.0	1397.0	1203.0	1208.0	1458.0	1242.0	1259.0	1241.0	1676.0	-12500.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39819.0	41309.0	46130.0	52386.0	57233.0	59446.0	63303.0	65728.0	69052.0	66348.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4432.0	4617.0	4753.0	4898.0	5114.0	5387.0	5706.0	6085.0	6632.0	7108.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	35387.0	36692.0	41377.0	47488.0	52119.0	54059.0	57597.0	59643.0	62420.0	59240.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18971.0	20862.0	19311.0	21578.0	22643.0	22796.0	24301.0	27180.0	32915.0	32505.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	-146.0	1285.0	-24.0	2528.0	2104.0	2901.0	2123.0	4264.0	-1381.0	1873.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2033.4	2015.9	2015.7	2083.1	2135.7	2217.6	2309.6	2312.8	2349.5	2200.7	2175.2	2183.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	270628.0	276590.0	291272.0	302162.0	314543.0	316593.0	333521.0	350847.0	368999.0	352557.0	...	...
Less: Intermediate consumption, at purchaser's prices	113869.0	116810.0	127819.0	130195.0	137437.0	137104.0	144226.0	153473.0	161216.0	154214.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	156759.0	159780.0	163453.0	171967.0	177106.0	179489.0	189295.0	197374.0	207783.0	198343.0	...	...
Compensation of employees	101611.0	103381.0	105778.0	108127.0	112131.0	117063.0	122610.0	128661.0	132836.0	131437.0	...	...
Taxes on production and imports, less Subsidies	8308.0	8568.0	9186.0	9335.0	9533.0	9718.0	10193.0	10581.0	10233.0	-6184.0	...	...
OPERATING SURPLUS, GROSS	46840.0	47831.0	48489.0	54505.0	55442.0	52708.0	56492.0	58132.0	64714.0	73090.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13870.0	14301.0	14591.0	15047.0	15729.0	16613.0	17813.0	18627.0	19507.0	19821.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	32970.0	33530.0	33898.0	39458.0	39713.0	36095.0	38679.0	39505.0	45207.0	53269.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14170.0	14399.0	14622.0	16834.0	17048.0	18569.0	18945.0	18635.0	19850.0	16339.0	...	...
Changes in inventories	1895.0	2402.0	1965.0	6198.0	3593.0	-539.0	1798.0	-436.0	3363.0	-4562.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4579.7	4619.0	4654.9	4684.4	4752.4	4745.8	4747.5	4791.8	4750.9	4707.7	4638.7	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141335.0	146428.0	152598.0	155578.0	159240.0	164259.0	168624.0	177342.0	182579.0	147314.0	...	...
Less: Intermediate consumption, at purchaser's prices	80010.0	84553.0	87765.0	88898.0	90212.0	92918.0	95456.0	101950.0	102019.0	85350.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	61325.0	61875.0	64833.0	66680.0	69028.0	71341.0	73168.0	75392.0	80560.0	61964.0	...	...
Compensation of employees	43500.0	44463.0	46958.0	48052.0	48582.0	50299.0	52319.0	53553.0	56890.0	55755.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1545.0	1473.0	1601.0	1682.0	1793.0	1741.0	1829.0	2157.0	2383.0	-10644.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16280.0	15939.0	16274.0	16946.0	18653.0	19301.0	19020.0	19682.0	21287.0	16853.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15259.0	15880.0	16272.0	16968.0	17839.0	18633.0	19522.0	20298.0	21181.0	21633.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1021.0	59.0	2.0	-22.0	814.0	668.0	-502.0	-616.0	106.0	-4780.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17121.0	16369.0	17973.0	21419.0	25207.0	25259.0	26485.0	19613.0	20486.0	18687.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1359.9	1376.1	1374.5	1380.6	1443.0	1539.3	1529.4	1552.0	1625.4	1613.7	1613.8	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76965.0	79518.0	83927.0	88036.0	90497.0	96111.0	102112.0	105198.0	109193.0	68949.0	...	...
Less: Intermediate consumption, at purchaser's prices	37100.0	38065.0	40127.0	41902.0	42326.0	44227.0	46864.0	47689.0	48637.0	31941.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	39865.0	41453.0	43800.0	46134.0	48171.0	51884.0	55248.0	57509.0	60556.0	37008.0	...	...
Compensation of employees	27398.0	28579.0	30354.0	31939.0	33879.0	36473.0	38704.0	41143.0	43353.0	37642.0	...	...
Taxes on production and imports, less Subsidies	2134.0	2504.0	2465.0	2581.0	2682.0	2805.0	3118.0	3379.0	3109.0	-7200.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10333.0	10370.0	10981.0	11614.0	11610.0	12606.0	13426.0	12987.0	14094.0	6566.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3732.0	3825.0	3897.0	4065.0	4249.0	4520.0	4872.0	5150.0	5432.0	5531.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6601.0	6545.0	7084.0	7549.0	7361.0	8086.0	8554.0	7837.0	8662.0	1035.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2629.0	2836.0	2955.0	4304.0	4728.0	5627.0	5769.0	5375.0	5589.0	3921.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1797.7	1849.9	1889.8	1965.0	2035.7	2111.6	2159.5	2184.8	2244.3	2147.7	2131.8	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	163543.0	166896.0	172568.0	179404.0	186382.0	196147.0	211235.0	221546.0	229713.0	224055.0	...	...
Less: Intermediate consumption, at purchaser's prices	69076.0	70434.0	74627.0	76605.0	80701.0	81391.0	94663.0	100785.0	104164.0	96207.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	94467.0	96462.0	97941.0	102799.0	105681.0	114756.0	116572.0	120761.0	125549.0	127848.0	...	...
Compensation of employees	55698.0	56733.0	58304.0	60417.0	64124.0	68504.0	71309.0	75510.0	79495.0	81678.0	...	...
Taxes on production and imports, less Subsidies	645.0	641.0	789.0	705.0	240.0	-28.0	-232.0	-369.0	-658.0	-5029.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	38124.0	39088.0	38848.0	41677.0	41317.0	46280.0	45495.0	45620.0	46712.0	51200.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19083.0	19125.0	18894.0	19021.0	20080.0	21395.0	23219.0	23974.0	24813.0	25393.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	19041.0	19963.0	19954.0	22656.0	21237.0	24885.0	22276.0	21646.0	21899.0	25807.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18352.0	18656.0	19899.0	20185.0	21634.0	25517.0	26973.0	27279.0	27320.0	27027.0	...	...
Changes in inventories	-5.0	-40.0	145.0	465.0	155.0	257.0	444.0	373.0	-120.0	163.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1171.3	1179.9	1215.8	1279.0	1310.1	1318.1	1384.3	1385.9	1399.2	1433.7	1430.1	1500.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	270749.0	265428.0	280458.0	287621.0	282588.0	309082.0	320482.0	320423.0	324698.0	320029.0	...	...
Less: Intermediate consumption, at purchaser's prices	134429.0	129868.0	140485.0	143075.0	144088.0	157663.0	157101.0	157388.0	161177.0	152551.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	136320.0	135560.0	139973.0	144546.0	138500.0	151419.0	163381.0	163035.0	163521.0	167478.0	...	...
Compensation of employees	68891.0	67436.0	70532.0	71611.0	74160.0	73424.0	75420.0	77261.0	79039.0	81508.0	...	...
Taxes on production and imports, less Subsidies	2812.0	2920.0	3033.0	3103.0	3153.0	3203.0	3258.0	3245.0	3348.0	2445.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	64617.0	65204.0	66408.0	69832.0	61187.0	74792.0	84703.0	82529.0	81134.0	83526.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10124.0	10537.0	10872.0	11073.0	11441.0	12161.0	13146.0	13952.0	14825.0	15280.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	54493.0	54667.0	55536.0	58759.0	49746.0	62631.0	71557.0	68577.0	66309.0	68246.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9564.0	10982.0	10263.0	10690.0	12083.0	13641.0	16574.0	16454.0	16569.0	17681.0	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1077.2	1087.1	1067.0	1063.8	1050.8	1053.2	1039.1	1055.0	1064.2	1071.2	1099.1	1078.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1000: 2008 SNA, pound sterling, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	248735.0	263722.0	275564.0	287958.0	302305.0	316259.0	320760.0	329767.0	337582.0	338558.0	...	...
Less: Intermediate consumption, at purchaser's prices	69956.0	68509.0	74697.0	71588.0	70230.0	71044.0	72790.0	69897.0	72904.0	77307.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	178779.0	195213.0	200867.0	216370.0	232075.0	245215.0	247970.0	259870.0	264678.0	261251.0	...	...
Compensation of employees	11258.0	11825.0	12515.0	12964.0	13902.0	14332.0	14690.0	16918.0	17967.0	18277.0	...	...
Taxes on production and imports, less Subsidies	349.0	387.0	581.0	379.0	177.0	-95.0	-351.0	-519.0	-953.0	-3818.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 167172.0	183001.0	187771.0	203027.0	217996.0	230978.0	233631.0	243471.0	247664.0	246794.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	65137.0	67915.0	70472.0	73490.0	74982.0	77251.0	80524.0	83969.0	87100.0	87939.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	102035.0	115086.0	117299.0	129537.0	143014.0	153727.0	153107.0	159502.0	160564.0	158855.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	69955.0	71786.0	78898.0	87107.0	91603.0	98562.0	110365.0	116727.0	117409.0	105091.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	428.2	450.3	482.3	493.0	512.1	504.0	516.2	536.2	551.6	574.6	564.3	560.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

<b>Series 1000: 2008 SNA, pound sterling, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174088.0	178805.0	191526.0	201906.0	215377.0	224708.0	245222.0	257093.0	266586.0	261160.0	...	...
Less: Intermediate consumption, at purchaser's prices	71310.0	73277.0	78210.0	82469.0	87748.0	92280.0	106627.0	114739.0	119640.0	117226.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	102778.0	105528.0	113316.0	119437.0	127629.0	132428.0	138595.0	142354.0	146946.0	143934.0	...	...
Compensation of employees	61982.0	63949.0	70197.0	73389.0	77481.0	81926.0	86362.0	89469.0	92875.0	96184.0	...	...



## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1702.0	1523.0	1762.0	1639.0	1487.0	1225.0	1816.0	1445.0	1510.0	-5739.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39094.0	40056.0	41357.0	44409.0	48661.0	49277.0	50417.0	51440.0	52561.0	53489.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11291.0	11826.0	12244.0	12595.0	13141.0	13949.0	14596.0	14840.0	15302.0	15742.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	27803.0	28230.0	29113.0	31814.0	35520.0	35328.0	35821.0	36600.0	37259.0	37747.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15624.0	13440.0	13268.0	12941.0	14721.0	15265.0	14462.0	15097.0	15530.0	14817.0	...	...
Changes in inventories	518.0	71.0	530.0	166.0	883.0	-904.0	891.0	-1165.0	-443.0	601.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2117.8	2183.8	2276.7	2413.5	2505.5	2625.9	2593.0	2643.1	2769.3	2731.1	2761.5	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118237.0	125464.0	136335.0	143638.0	152074.0	157418.0	167778.0	177413.0	186376.0	153896.0	...	...
Less: Intermediate consumption, at purchaser's prices	56724.0	59916.0	63299.0	64304.0	66682.0	68099.0	73549.0	79196.0	84636.0	61059.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	61513.0	65548.0	73036.0	79334.0	85392.0	89319.0	94229.0	98217.0	101740.0	92837.0	...	...
Compensation of employees	39637.0	42187.0	47340.0	50589.0	53329.0	55533.0	57513.0	61469.0	64984.0	62959.0	...	...
Taxes on production and imports, less Subsidies	817.0	1025.0	859.0	1089.0	1027.0	887.0	1271.0	1186.0	1221.0	-6290.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21059.0	22336.0	24837.0	27656.0	31036.0	32899.0	35445.0	35562.0	35535.0	36169.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8175.0	7989.0	7727.0	7615.0	8005.0	8637.0	9561.0	10451.0	10989.0	11427.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	12884.0	14347.0	17110.0	20041.0	23031.0	24262.0	25884.0	25111.0	24546.0	24742.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5996.0	6752.0	6932.0	8808.0	10942.0	13417.0	14345.0	15544.0	11798.0	7711.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2270.3	2381.0	2406.0	2535.8	2623.0	2672.0	2715.8	2745.2	2747.6	2709.9	2798.5	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	148630.0	148726.0	147591.0	149421.0	150728.0	153873.0	158293.0	163280.0	171311.0	175945.0	...	...
Less: Intermediate consumption, at purchaser's prices	67492.0	66836.0	66031.0	67671.0	67523.0	66506.0	67529.0	69902.0	73508.0	74843.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	81138.0	81890.0	81560.0	81750.0	83205.0	87367.0	90764.0	93378.0	97803.0	101102.0	...	...
Compensation of employees	59238.0	58826.0	57688.0	56838.0	57733.0	61144.0	63576.0	65596.0	68858.0	71233.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	21900.0	23064.0	23872.0	24912.0	25472.0	26223.0	27188.0	27782.0	28945.0	29869.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21747.0	22929.0	23752.0	24810.0	25395.0	26187.0	27146.0	27745.0	28948.0	29928.0	...	...
OPERATING SURPLUS, NET	153.0	135.0	120.0	102.0	77.0	36.0	42.0	37.0	-3.0	-59.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13138.0	11856.0	12160.0	12799.0	12441.0	12657.0	13223.0	13541.0	16042.0	18116.0	...	...
Changes in inventories	-174.0	-114.0	-46.0	-42.0	-254.0	-285.0	-288.0	-242.0	-275.0	373.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1534.9	1465.5	1452.8	1416.8	1373.7	1357.1	1354.9	1375.1	1395.1	1448.2	1496.7	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	136509.0	140818.0	142526.0	147631.0	148793.0	147221.0	150239.0	157543.0	166394.0	164188.0	...	...
Less: Intermediate consumption, at purchaser's prices	40946.0	42620.0	43290.0	44787.0	44112.0	42761.0	43726.0	45458.0	46755.0	43598.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	95563.0	98198.0	99236.0	102844.0	104681.0	104460.0	106513.0	112085.0	119639.0	120590.0	...	...
Compensation of employees	78626.0	80040.0	79982.0	82216.0	82946.0	82320.0	82628.0	86181.0	91989.0	94082.0	...	...
Taxes on production and imports, less Subsidies	287.0	327.0	363.0	435.0	419.0	387.0	514.0	593.0	612.0	-2048.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16650.0	17831.0	18891.0	20193.0	21316.0	21753.0	23371.0	25311.0	27038.0	28555.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14118.0	15006.0	16078.0	17048.0	17725.0	18241.0	18889.0	19934.0	21133.0	21978.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2532.0	2825.0	2813.0	3145.0	3591.0	3512.0	4482.0	5377.0	5905.0	6577.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21421.0	22037.0	23140.0	24569.0	25596.0	26127.0	28211.0	29837.0	30902.0	30167.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2497.9	2521.3	2550.2	2589.0	2651.7	2673.4	2626.9	2668.7	2668.5	2700.3	2704.1	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	178827.0	187558.0	197555.0	206592.0	213385.0	223143.0	227925.0	236806.0	252083.0	282999.0	...	
Less: Intermediate consumption, at purchaser's prices	65903.0	70496.0	79280.0	84403.0	85499.0	88273.0	88206.0	93076.0	98300.0	120707.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	112924.0	117062.0	118275.0	122189.0	127886.0	134870.0	139719.0	143730.0	153783.0	162292.0	...	
Compensation of employees	86066.0	89478.0	90226.0	93819.0	97326.0	103914.0	108293.0	113134.0	122469.0	133027.0	...	
Taxes on production and imports, less Subsidies	270.0	317.0	338.0	370.0	391.0	306.0	452.0	484.0	493.0	-2943.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	26588.0	27267.0	27711.0	28000.0	30169.0	30650.0	30974.0	30112.0	30821.0	32209.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8115.0	8159.0	8262.0	8497.0	8917.0	9442.0	9868.0	10238.0	10631.0	10865.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	18473.0	19108.0	19449.0	19503.0	21252.0	21208.0	21106.0	19874.0	20190.0	21344.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5814.0	5354.0	5215.0	5861.0	7055.0	7247.0	7896.0	8307.0	8848.0	10834.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3689.7	3710.8	3808.6	3837.6	3865.9	3883.9	3947.5	3978.2	4027.3	4119.5	4189.6	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38973.0	41462.0	43240.0	45385.0	45621.0	46270.0	50100.0	50946.0	52362.0	40143.0	...	
Less: Intermediate consumption, at purchaser's prices	17094.0	19550.0	19527.0	20885.0	20546.0	21234.0	22832.0	22799.0	22486.0	17354.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	21879.0	21912.0	23713.0	24500.0	25075.0	25036.0	27268.0	28147.0	29876.0	22789.0	...	
Compensation of employees	12777.0	13240.0	13693.0	13477.0	13698.0	15102.0	15788.0	16238.0	17083.0	15887.0	...	
Taxes on production and imports, less Subsidies	611.0	563.0	642.0	577.0	584.0	686.0	675.0	635.0	678.0	-3375.0	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8491.0	8109.0	9378.0	10446.0	10793.0	9248.0	10805.0	11274.0	12115.0	10277.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2959.0	3093.0	3273.0	3464.0	3628.0	3815.0	4069.0	4283.0	4546.0	4740.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5532.0	5016.0	6105.0	6982.0	7165.0	5433.0	6736.0	6991.0	7569.0	5537.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3888.0	4001.0	4323.0	4589.0	4509.0	5041.0	5742.0	6298.0	6789.0	5806.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	746.9	773.3	776.9	816.3	847.4	852.2	882.9	905.3	922.3	881.0	844.3	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, pound sterling, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37820.0	38707.0	39895.0	40438.0	42221.0	44753.0	47055.0	49488.0	50392.0	42610.0	...	...
Less: Intermediate consumption, at purchaser's prices	13588.0	13852.0	13774.0	12910.0	13525.0	14456.0	14579.0	14897.0	15504.0	11628.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24232.0	24855.0	26121.0	27528.0	28696.0	30297.0	32476.0	34591.0	34888.0	30982.0	...	...
Compensation of employees	12068.0	11917.0	12613.0	13209.0	13692.0	14310.0	14977.0	15708.0	16012.0	15772.0	...	...
Taxes on production and imports, less Subsidies	422.0	533.0	493.0	486.0	453.0	385.0	512.0	604.0	404.0	-2686.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11742.0	12405.0	13015.0	13833.0	14551.0	15602.0	16987.0	18279.0	18472.0	17897.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1448.0	1460.0	1482.0	1529.0	1587.0	1633.0	1794.0	1931.0	2024.0	2061.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10294.0	10945.0	11533.0	12304.0	12964.0	13969.0	15193.0	16348.0	16448.0	15836.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1246.0	1326.0	1973.0	1500.0	1744.0	1806.0	2256.0	2318.0	2288.0	1799.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	768.0	747.4	791.0	829.1	841.2	854.3	862.8	871.8	897.7	865.9	812.1	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2154.0	2216.0	2376.0	2609.0	2551.0	3191.0	3225.0	3595.0	3917.0	3123.0	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2154.0	2216.0	2376.0	2609.0	2551.0	3191.0	3225.0	3595.0	3917.0	3123.0	...	...
Compensation of employees	2154.0	2216.0	2376.0	2609.0	2551.0	3191.0	3225.0	3595.0	3917.0	3124.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-1.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	71.5	65.3	66.6	85.4	57.5	74.0	64.4	58.4	51.1	45.8	54.1	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	15573.0	15438.0	14197.0	14402.0	13653.0	13750.0	13976.0	13805.0	15454.0	17177.0	19896.0	...
Defence	38151.0	38492.0	37677.0	38353.0	39305.0	39173.0	39827.0	39943.0	43026.0	43309.0	45912.0	...
Public order and safety	33254.0	33624.0	32972.0	32350.0	32149.0	31990.0	32922.0	33645.0	34558.0	37791.0	40964.0	...
Economic affairs	17932.0	19751.0	21949.0	22419.0	22784.0	23184.0	24314.0	24662.0	27624.0	28912.0	29739.0	...
Environment protection	9583.0	9508.0	9373.0	9889.0	9708.0	9846.0	9726.0	10058.0	10500.0	10952.0	11621.0	...
Housing and community amenities	5979.0	3997.0	3502.0	3437.0	3441.0	3366.0	3392.0	3464.0	3842.0	3927.0	3888.0	...
Health	119279.0	123120.0	126937.0	133452.0	136608.0	142609.0	144174.0	149871.0	160153.0	195820.0	212711.0	...
Recreation, culture and religion	10539.0	10958.0	10062.0	10385.0	10254.0	10211.0	10160.0	9686.0	9887.0	10106.0	10453.0	...
Education	62887.0	63297.0	64628.0	67130.0	67253.0	67780.0	68686.0	70270.0	73809.0	76707.0	82464.0	...
Social protection	34363.0	37251.0	37248.0	38142.0	39182.0	40286.0	40681.0	42681.0	46557.0	50137.0	51609.0	...
Equals: General government final consumption expenditure	347540.0	355436.0	358545.0	369959.0	374337.0	382195.0	387858.0	398085.0	425410.0	474838.0	509257.0	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	87115.0	89511.0	92541.0	93800.0	91875.0	97475.0	102894.0	106930.0	110325.0	120091.0	122642.0	126737.0
Alcoholic beverages, tobacco and narcotics	41410.0	41250.0	42751.0	42217.0	40903.0	40521.0	44106.0	46478.0	46971.0	52828.0	52437.0	51087.0
Clothing and footwear	52085.0	53809.0	58072.0	58892.0	61877.0	64452.0	65586.0	67183.0	69852.0	55678.0	64732.0	73650.0
Housing, water, electricity, gas and other fuels	271383.0	286903.0	299948.0	307566.0	319579.0	334211.0	336595.0	346794.0	352210.0	357711.0	367526.0	393590.0
Furnishings, household equipment and routine maintenance of the house	46811.0	47763.0	48520.0	50912.0	54978.0	56790.0	61593.0	64778.0	66813.0	68759.0	73441.0	76852.0
Health	17925.0	19854.0	24032.0	24797.0	25407.0	26912.0	27785.0	28240.0	28609.0	24308.0	25494.0	27339.0
Transport	144331.0	148593.0	157467.0	162952.0	164667.0	171662.0	177344.0	188887.0	193279.0	126961.0	150366.0	193371.0
Communication	24399.0	25590.0	25364.0	24398.0	24992.0	28652.0	29016.0	28273.0	27957.0	28552.0	28335.0	28403.0
Recreation and culture	99165.0	98233.0	103511.0	107505.0	111707.0	113737.0	122682.0	125589.0	132386.0	114408.0	131075.0	144524.0
Education	14563.0	15990.0	17851.0	20793.0	24105.0	26205.0	27503.0	28994.0	29663.0	30609.0	33223.0	35339.0
Restaurants and hotels	98823.0	103908.0	109674.0	115239.0	120224.0	126686.0	135371.0	139390.0	143174.0	87185.0	119901.0	166206.0
Miscellaneous goods and services	112915.0	116501.0	121437.0	139170.0	139343.0	149783.0	152716.0	158442.0	162142.0	141333.0	150240.0	173824.0
Equals: Household final consumption expenditure in domestic market	1010925.0	1047905.0	1101168.0	1148241.0	1179657.0	1237086.0	1283191.0	1329978.0	1363381.0	1208423.0	1319412.0	1490922.0
Plus: Direct purchases abroad by residents	39601.0	39970.0	43614.0	45939.0	48246.0	54470.0	59548.0	63161.0	68689.0	24282.0	27704.0	68986.0
Less: Direct purchases in domestic market by non-residents	25329.0	27085.0	30002.0	32450.0	33720.0	35903.0	41597.0	41097.0	44406.0	18231.0	20796.0	45393.0
Equals: Household final consumption expenditure	1025197.0	1060790.0	1114780.0	1161730.0	1194183.0	1255653.0	1301142.0	1352042.0	1387664.0	1214474.0	1326320.0	1514515.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	42514.0	43690.0	42706.0	41475.0	42589.0	41660.0	43584.0	49489.0	52377.0	48409.0	49242.0	52329.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	219256.0	224388.0	229033.0	238151.0	241556.0	248637.0	253236.0	260122.0	276775.0	320311.0	339327.0	339086.0
Equals: Total actual individual consumption	1286967.0	1328868.0	1386519.0	1441356.0	1478328.0	1545950.0	1597962.0	1661653.0	1716816.0	1583194.0	1714889.0	1905930.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2898347.0	2974216.0	3100641.0	3203751.0	3274007.0	3390397.0	3552616.0	3712211.0	3824433.0	3590944.0	3998602.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	178267.0	182105.0	191541.0	201775.0	207569.0	217346.0	224722.0	231975.0	238191.0	206019.0	236216.0	...

## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	184561.0	189176.0	198309.0	209071.0	216096.0	226786.0	235618.0	243950.0	250872.0	223686.0	251294.0	...
Less: Subsidies on products	6294.0	7071.0	6768.0	7296.0	8527.0	9440.0	10896.0	11975.0	12681.0	17667.0	15078.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1412403.0	1443080.0	1509886.0	1542699.0	1560578.0	1608282.0	1692330.0	1786776.0	1824276.0	1687369.0	1958103.0	...
GROSS DOMESTIC PRODUCT	1664211.0	1713241.0	1782296.0	1862827.0	1920998.0	1999461.0	2085008.0	2157410.0	2238348.0	2109594.0	2276715.0	...
Less: Consumption of fixed capital	243877.0	252270.0	259619.0	268199.0	277744.0	290604.0	306716.0	319006.0	332595.0	340628.0	343900.0	...
NET DOMESTIC PRODUCT	1420334.0	1460971.0	1522677.0	1594628.0	1643254.0	1708857.0	1778292.0	1838404.0	1905753.0	1768966.0	1932815.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1664211.0	1713241.0	1782296.0	1862827.0	1920998.0	1999461.0	2085008.0	2157410.0	2238348.0	2109594.0	2276715.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	822848.0	837520.0	871744.0	893252.0	923953.0	959899.0	997254.0	1041988.0	1090157.0	1094812.0	1157898.0	...
Taxes on production and imports, less Subsidies	200370.0	206086.0	217176.0	227862.0	233683.0	242091.0	251190.0	258711.0	265099.0	132212.0	208793.0	...
Taxes on production and imports	211572.0	217853.0	228290.0	239834.0	247917.0	259046.0	270552.0	280335.0	288982.0	253140.0	282103.0	...
Taxes on products	184561.0	189176.0	198309.0	209071.0	216096.0	226786.0	235618.0	243950.0	250872.0	223686.0	251294.0	...
Other taxes on production	27011.0	28677.0	29981.0	30763.0	31821.0	32260.0	34934.0	36385.0	38110.0	29454.0	30809.0	...
Less: Subsidies	11202.0	11767.0	11114.0	11972.0	14234.0	16955.0	19362.0	21624.0	23883.0	120928.0	73310.0	...
Subsidies on products	6294.0	7071.0	6768.0	7296.0	8527.0	9440.0	10896.0	11975.0	12681.0	17667.0	15078.0	...
Other subsidies on production	4908.0	4696.0	4346.0	4676.0	5707.0	7515.0	8466.0	9649.0	11202.0	103457.0	58232.0	...
OPERATING SURPLUS, GROSS	540101.0	565949.0	584525.0	625680.0	640442.0	670137.0	697821.0	713102.0	731929.0	731148.0	754623.0	...
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	540101.0	565949.0	584525.0	625680.0	640442.0	670137.0	697821.0	713102.0	731929.0	731148.0	754623.0	...
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0	...
Compensation of employees	822675.0	837372.0	871418.0	892783.0	923863.0	959539.0	996944.0	1041602.0	1089700.0	1094563.0	1157824.0	...
Taxes on production and imports, less Subsidies	200597.0	205815.0	216702.0	227208.0	232552.0	241195.0	249948.0	257579.0	263944.0	129705.0	208807.0	...
Taxes on production and imports	208635.0	214955.0	225364.0	236874.0	244830.0	255719.0	267125.0	277000.0	285639.0	250244.0	282103.0	...
Taxes on products	181624.0	186278.0	195383.0	206111.0	213009.0	223459.0	232191.0	240615.0	247529.0	220790.0	251294.0	...
Other taxes on production	27011.0	28677.0	29981.0	30763.0	31821.0	32260.0	34934.0	36385.0	38110.0	29454.0	30809.0	...
Less: Subsidies	8038.0	9140.0	8662.0	9666.0	12278.0	14524.0	17177.0	19421.0	21695.0	120539.0	73296.0	...
Subsidies on products	6294.0	7071.0	6768.0	7296.0	8527.0	9440.0	10896.0	11975.0	12681.0	17667.0	15078.0	...
Other subsidies on production	1744.0	2069.0	1894.0	2370.0	3751.0	5084.0	6281.0	7446.0	9014.0	102872.0	58218.0	...
Property income	625515.0	592704.0	598283.0	596410.0	604471.0	573371.0	622327.0	680735.0	679816.0	489737.0	584071.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	618594.0	608194.0	629105.0	628588.0	645017.0	618863.0	643225.0	708623.0	679124.0	534565.0	593958.0	...
GROSS NATIONAL INCOME	1671186.0	1697332.0	1750674.0	1829526.0	1879231.0	1952713.0	2062558.0	2128004.0	2237428.0	2062204.0	2266768.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1671186.0	1697332.0	1750674.0	1829526.0	1879231.0	1952713.0	2062558.0	2128004.0	2237428.0	2062204.0	2266768.0	...
Current taxes on income, wealth, etc.	241792.0	236079.0	242781.0	249641.0	258665.0	275728.0	289500.0	299862.0	304298.0	304378.0	348929.0	...
Social contributions	279312.0	271484.0	284787.0	280421.0	288693.0	290886.0	300558.0	312589.0	322267.0	314703.0	344454.0	...
Social benefits other than social transfers in kind	292969.0	306804.0	316503.0	318179.0	327882.0	333063.0	337936.0	348571.0	358626.0	383313.0	391101.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	122574.0	129270.0	136449.0	122214.0	124512.0	151155.0	156458.0	167564.0	166246.0	167431.0	162954.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	242072.0	236284.0	242851.0	249586.0	259267.0	276343.0	289912.0	300177.0	304486.0	304496.0	349241.0	...
Social contributions	279301.0	271485.0	284787.0	280434.0	288705.0	290915.0	300601.0	312618.0	322264.0	314704.0	344489.0	...
Social benefits other than social transfers in kind	295531.0	309368.0	319293.0	321051.0	330888.0	336181.0	341069.0	351774.0	361874.0	386581.0	394424.0	...
Other current transfers	140854.0	147700.0	159661.0	143646.0	145117.0	171622.0	175748.0	189862.0	189432.0	192075.0	177777.0	...
GROSS DISPOSABLE INCOME	1650075.0	1676132.0	1724602.0	1805264.0	1855006.0	1928484.0	2039680.0	2102159.0	2210809.0	2034173.0	2248275.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1650075.0	1676132.0	1724602.0	1805264.0	1855006.0	1928484.0	2039680.0	2102159.0	2210809.0	2034173.0	2248275.0	...
Adjustment for the change in net equity of households on pension funds	91783.0	78242.0	83311.0	79001.0	75894.0	67299.0	65136.0	67408.0	58581.0	41300.0	60525.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1416261.0	1460751.0	1516352.0	1573541.0	1611479.0	1679879.0	1732736.0	1799889.0	1865620.0	1737997.0	1885657.0	...
Individual consumption expenditure	1286967.0	1328868.0	1386519.0	1441356.0	1478328.0	1545950.0	1597962.0	1661653.0	1716816.0	1583194.0	1717273.0	...
Collective consumption expenditure	129294.0	131883.0	129833.0	132185.0	133151.0	133929.0	134774.0	138236.0	148804.0	154803.0	168384.0	...
Adjustment for the change in net equity of households on pension funds	91494.0	77939.0	82979.0	78683.0	75544.0	66918.0	64720.0	66978.0	58216.0	40946.0	60146.0	...
SAVING, GROSS	234103.0	215684.0	208582.0	232041.0	243877.0	248986.0	307360.0	302700.0	345554.0	296530.0	362997.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	234103.0	215684.0	208582.0	232041.0	243877.0	248986.0	307360.0	302700.0	345554.0	296530.0	362997.0	...
Capital transfers, receivable less payable	-1187.0	-1204.0	-1650.0	-1803.0	-1645.0	-1410.0	-1467.0	-2570.0	-1224.0	-2269.0	-2270.0	...
Capital transfers, receivable	20509.0	31295.0	25161.0	28101.0	32624.0	31386.0	36583.0	39295.0	38600.0	61779.0	46866.0	...
Less: Capital transfers, payable	21696.0	32499.0	26811.0	29904.0	34269.0	32796.0	38050.0	41865.0	39824.0	64048.0	49136.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-10961.0	-37790.0	-52687.0	-37961.0	-35512.0	-43028.0	-823.0	-18876.0	11735.0	-46561.0	16827.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	264125.0	272036.0	293696.0	327986.0	341259.0	358679.0	382604.0	390529.0	408877.0	364039.0	408630.0	...
Gross fixed capital formation	260248.0	268021.0	282994.0	307712.0	332132.0	354683.0	378216.0	386149.0	403365.0	365882.0	392674.0	...
Changes in inventories	3201.0	3663.0	3487.0	14169.0	8250.0	2492.0	3544.0	1554.0	2631.0	-2851.0	7982.0	...
Acquisitions less disposals of valuables	676.0	352.0	7215.0	6105.0	877.0	1504.0	844.0	2826.0	2881.0	1008.0	7974.0	...
Acquisitions less disposals of non-produced non-financial assets	-196.0	-361.0	-219.0	300.0	209.0	189.0	321.0	146.0	98.0	747.0	325.0	...
NET LENDING (+) / NET BORROWING (-)	-31013.0	-57195.0	-86545.0	-98048.0	-99236.0	-111292.0	-77032.0	-90545.0	-64645.0	-70525.0	-48228.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	294705.0	367404.0	107090.0	41053.0	-55770.0	678343.0	1255863.0	481680.0	54740.0	2088165.0	1509125.0	430143.0
Currency and deposits	162912.0	162382.0	-233058.0	-103804.0	-101127.0	313708.0	536984.0	68313.0	-13895.0	1339041.0	810126.0	-42700.0
Securities other than shares	77336.0	-56762.0	113662.0	104570.0	-1814.0	106335.0	99723.0	123032.0	93593.0	295471.0	273997.0	80002.0
Loans	-75419.0	138276.0	88246.0	-64122.0	-99223.0	45398.0	404991.0	235466.0	-122710.0	237632.0	324824.0	354361.0
Shares and other equity	42789.0	4122.0	33716.0	30323.0	59647.0	86748.0	111878.0	-11682.0	45751.0	90588.0	18709.0	-81610.0
Insurance technical reserves	107909.0	92139.0	100717.0	77395.0	85657.0	110669.0	87774.0	88060.0	56452.0	86146.0	76484.0	95964.0
Financial derivatives	1622.0	1636.0	1715.0	1765.0	1843.0	1909.0	1982.0	2085.0	2168.0	2233.0	2317.0	2507.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	-22444.0	25611.0	2092.0	-5074.0	-753.0	13576.0	12531.0	-23594.0	-6619.0	37054.0	-16007.0	21619.0
NET LENDING (+) / NET BORROWING (-)	-29780.0	-51389.0	-69670.0	-89169.0	-104942.0	-123206.0	-74352.0	-92262.0	-79781.0	-83747.0	-17808.0	-64705.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	264925.0	316015.0	37420.0	-48116.0	-160712.0	555137.0	1181511.0	389418.0	-25041.0	2004418.0	1491317.0	365438.0
Monetary gold and SDRs	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0	1624.0	893.0	360.0	20733.0	1482.0
Currency and deposits	191810.0	126736.0	-140595.0	-114187.0	-97603.0	393370.0	543287.0	273993.0	-275034.0	1162533.0	911310.0	108098.0
Securities other than shares	-15776.0	57554.0	-2485.0	127994.0	-32025.0	-53898.0	53226.0	36443.0	116239.0	354651.0	127737.0	137276.0
Loans	-27858.0	-10371.0	53489.0	-78337.0	35330.0	140464.0	323782.0	281834.0	53266.0	344262.0	368276.0	221636.0
Shares and other equity	21153.0	60947.0	-12485.0	-73183.0	-66938.0	-47260.0	143378.0	-268735.0	11218.0	-6331.0	25217.0	-190991.0
Insurance technical reserves	108149.0	91910.0	97033.0	80872.0	88588.0	97962.0	84081.0	82066.0	71061.0	85970.0	78333.0	109527.0
Financial derivatives	9026.0	-35941.0	41392.0	15852.0	-85409.0	13423.0	16988.0	9824.0	4105.0	28051.0	-24905.0	-44607.0
Other accounts receivable	-21912.0	25069.0	1028.0	-7113.0	-2710.0	12473.0	15538.0	-27631.0	-6789.0	34922.0	-15384.0	23017.0

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	533622.0	539935.0	563318.0	567554.0	562520.0	611950.0	669853.0	706873.0	735802.0	609229.0	653897.0	...
Imports of goods	405432.0	409528.0	423358.0	419671.0	406232.0	437637.0	478783.0	493739.0	511674.0	440711.0	477252.0	...
Imports of services	128190.0	130407.0	139960.0	147883.0	156288.0	174313.0	191070.0	213134.0	224128.0	168518.0	176645.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	517447.0	520389.0	535566.0	528856.0	530778.0	572855.0	639523.0	673865.0	699654.0	616786.0	636325.0	...
Exports of goods	300986.0	296785.0	298071.0	287701.0	279729.0	297589.0	337580.0	350404.0	363502.0	307181.0	323408.0	...
Exports of services	216461.0	223604.0	237495.0	241155.0	251049.0	275266.0	301943.0	323461.0	336152.0	309605.0	312917.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	16175.0	19546.0	27752.0	38698.0	31742.0	39095.0	30330.0	33008.0	36148.0	-7557.0	17572.0	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	16175.0	19546.0	27752.0	38698.0	31742.0	39095.0	30330.0	33008.0	36148.0	-7557.0	17572.0	...
Compensation of employees	1294.0	1272.0	1420.0	1552.0	1385.0	1735.0	1633.0	1648.0	1793.0	817.0	662.0	...
Taxes on production and imports, less Subsidies	-227.0	271.0	474.0	654.0	1131.0	896.0	1242.0	1132.0	1155.0	2311.0	-14.0	...
Taxes on production and imports	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	3427.0	3335.0	3343.0	2896.0	...	...
Taxes on products	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	3427.0	3335.0	3343.0	2896.0	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	3164.0	2627.0	2452.0	2306.0	1956.0	2431.0	2185.0	2203.0	2188.0	585.0	14.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3164.0	2627.0	2452.0	2306.0	1956.0	2431.0	2185.0	2203.0	2188.0	585.0	14.0	...
Property income	196546.0	188616.0	191385.0	177396.0	174392.0	181974.0	207502.0	243395.0	224102.0	180637.0	195561.0	...
Current taxes on income, wealth, etc.	746.0	640.0	565.0	476.0	1076.0	1215.0	1044.0	900.0	948.0	443.0	546.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	2562.0	2564.0	2790.0	2872.0	3006.0	3118.0	3133.0	3203.0	3248.0	3268.0	3323.0	...
Other current transfers	38583.0	40750.0	48553.0	47216.0	45536.0	48430.0	47048.0	56223.0	50192.0	51430.0	40923.0	...
Adjustment for the change in net equity of households on pension funds	-289.0	-303.0	-332.0	-318.0	-350.0	-381.0	-416.0	-430.0	-365.0	-354.0	-379.0	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1121.0	1124.0	1094.0	1083.0	1295.0	1375.0	1323.0	1262.0	1336.0	568.0	588.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	203463.0	173129.0	160564.0	145218.0	133846.0	136482.0	186604.0	215507.0	224794.0	135807.0	185674.0	...
Current taxes on income and wealth, etc.	466.0	435.0	495.0	531.0	474.0	600.0	632.0	585.0	760.0	325.0	234.0	...
Social contributions	11.0	-1.0	19.0	-13.0	-12.0	-29.0	-43.0	-29.0	3.0	-1.0	-35.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	20303.0	22320.0	25341.0	25784.0	24931.0	27963.0	27758.0	33925.0	27006.0	26786.0	26100.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	30026.0	56349.0	85113.0	95943.0	97384.0	109691.0	75242.0	87829.0	63322.0	67510.0	45633.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	30026.0	56349.0	85113.0	95943.0	97384.0	109691.0	75242.0	87829.0	63322.0	67510.0	45633.0	...
Capital transfers, receivable less payable	1187.0	1204.0	1650.0	1803.0	1645.0	1410.0	1467.0	2570.0	1224.0	2269.0	2270.0	...
Capital transfers, receivable	2209.0	1933.0	2567.0	3424.0	2560.0	2169.0	2224.0	3749.0	2434.0	3479.0	2270.0	...
Less: Capital transfers, payable	1022.0	729.0	917.0	1621.0	915.0	759.0	757.0	1179.0	1210.0	1210.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	31213.0	57553.0	86763.0	97746.0	99029.0	111101.0	76709.0	90399.0	64546.0	69779.0	47903.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	196.0	361.0	219.0	-300.0	-209.0	-189.0	-321.0	-146.0	-98.0	-747.0	-325.0	...
NET LENDING (+) / NET BORROWING (-)	31017.0	57192.0	86544.0	98046.0	99238.0	111290.0	77030.0	90545.0	64644.0	70526.0	48228.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	64656.0	-151780.0	-187305.0	25779.0	-251715.0	73607.0	465685.0	118767.0	-206095.0	484471.0	353074.0	76889.0
Currency and deposits	104182.0	-155020.0	-185682.0	-18271.0	-117687.0	100816.0	164696.0	205969.0	-217025.0	212219.0	209781.0	155768.0
Securities other than shares	-47704.0	42271.0	-48235.0	57070.0	18273.0	-83201.0	27843.0	36444.0	92462.0	75585.0	-4289.0	57368.0
Loans	2276.0	-91123.0	-11836.0	38223.0	-31217.0	92252.0	89897.0	64793.0	-59389.0	193540.0	123452.0	-4108.0
Shares and other equity	-2675.0	89724.0	18617.0	-64906.0	-33018.0	-45252.0	166040.0	-197009.0	-24639.0	-20594.0	29896.0	-86842.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	1.0
Financial derivatives	7407.0	-37574.0	39680.0	14090.0	-87249.0	11517.0	15009.0	7742.0	1941.0	25820.0	-27221.0	-47113.0
Other accounts payable	837.0	-169.0	108.0	-413.0	-872.0	-1128.0	969.0	-796.0	-338.0	-2459.0	722.0	333.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	29780.0	51389.0	69670.0	89169.0	104942.0	123206.0	74353.0	92260.0	79781.0	83747.0	17808.0	64705.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	94436.0	-100391.0	-117635.0	114948.0	-146773.0	196813.0	540038.0	211027.0	-126314.0	568218.0	370882.0	141594.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	18675.0	...
Currency and deposits	75284.0	-119374.0	-278145.0	-7888.0	-121211.0	21154.0	158393.0	289.0	44114.0	388727.0	108597.0	4970.0
Securities other than shares	45408.0	-72045.0	67912.0	33646.0	48484.0	77032.0	74341.0	123031.0	69816.0	16405.0	141971.0	94.0
Loans	-45285.0	57524.0	22921.0	52438.0	-165770.0	-2814.0	171106.0	18425.0	-235365.0	86910.0	80000.0	128617.0
Shares and other equity	18961.0	32899.0	64818.0	38600.0	93567.0	88756.0	134540.0	60044.0	9894.0	76325.0	23388.0	22539.0
Insurance technical reserves	-240.0	229.0	3684.0	-3477.0	-2931.0	12707.0	3693.0	5994.0	-14609.0	176.0	-1849.0	-13562.0
Financial derivatives	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	2.0	1.0	1.0
Other accounts receivable	305.0	373.0	1172.0	1626.0	1085.0	-25.0	-2038.0	3241.0	-168.0	-327.0	99.0	-1065.0

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1843711.0	1905297.0	1995319.0	2057977.0	2106662.0	2170102.0	2285017.0	2398543.0	2461575.0	2238577.0	2529845.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	974067.0	1004114.0	1045990.0	1068065.0	1080743.0	1111601.0	1182859.0	1261113.0	1277156.0	1143115.0	1342201.0	...
VALUE ADDED GROSS, in basic prices	869644.0	901183.0	949329.0	989912.0	1025919.0	1058501.0	1102158.0	1137430.0	1184419.0	1095462.0	1187644.0	...
Less: Consumption of fixed capital	134410.0	137881.0	140701.0	144247.0	150291.0	158572.0	168812.0	175331.0	182482.0	186623.0	187698.0	...
VALUE ADDED NET, at basic prices	735234.0	763302.0	808628.0	845665.0	875628.0	899929.0	933346.0	962099.0	1001937.0	908839.0	999946.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	869644.0	901183.0	949329.0	989912.0	1025919.0	1058501.0	1102158.0	1137430.0	1184419.0	1095462.0	1187644.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	544112.0	559971.0	593896.0	609862.0	635866.0	665999.0	694082.0	724421.0	756482.0	747474.0	793495.0	...
Other taxes less Other subsidies on production	22078.0	23293.0	24657.0	24884.0	24573.0	23760.0	25082.0	25324.0	25424.0	-51615.0	-17254.0	...
Other taxes on production	23822.0	25362.0	26551.0	27254.0	28324.0	28844.0	31363.0	32770.0	34438.0	26302.0	27501.0	...
Less: Other subsidies on production	1744.0	2069.0	1894.0	2370.0	3751.0	5084.0	6281.0	7446.0	9014.0	77917.0	44755.0	...
OPERATING SURPLUS, GROSS	303454.0	317919.0	330776.0	355166.0	365480.0	368742.0	382994.0	387685.0	402513.0	399603.0	411403.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	303454.0	317919.0	330776.0	355166.0	365480.0	368742.0	382994.0	387685.0	402513.0	399603.0	411403.0	...
Property income	100699.0	78855.0	77080.0	73003.0	58154.0	60563.0	88300.0	100258.0	103978.0	48313.0	109537.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	174303.0	190748.0	212774.0	214347.0	237092.0	222889.0	231290.0	261716.0	247302.0	213814.0	232317.0	...
BALANCE OF PRIMARY INCOMES	229850.0	206026.0	195082.0	213822.0	186542.0	206416.0	240004.0	226227.0	259189.0	234102.0	288623.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	229850.0	206026.0	195082.0	213822.0	186542.0	206416.0	240004.0	226227.0	259189.0	234102.0	288623.0	...
Social contributions	3036.0	3390.0	4034.0	3630.0	3502.0	3910.0	3388.0	3698.0	4159.0	6200.0	2470.0	...
Other current transfers	8438.0	8010.0	15317.0	4329.0	8170.0	18618.0	18719.0	20440.0	20352.0	20176.0	20059.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	41925.0	38996.0	38625.0	38341.0	38225.0	41769.0	44005.0	45605.0	43653.0	43963.0	53180.0	...
Social benefits other than social transfers in kind	3036.0	3390.0	4034.0	3630.0	3502.0	3910.0	3388.0	3698.0	4159.0	6200.0	2470.0	...
Other current transfers	13784.0	12319.0	20227.0	10042.0	13228.0	23534.0	24380.0	25836.0	25949.0	26670.0	26062.0	...
GROSS DISPOSABLE INCOME	182579.0	162721.0	151547.0	169768.0	143259.0	159731.0	190338.0	175226.0	209939.0	183645.0	229440.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	182579.0	162721.0	151547.0	169768.0	143259.0	159731.0	190338.0	175226.0	209939.0	183645.0	229440.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	182579.0	162721.0	151547.0	169768.0	143259.0	159731.0	190338.0	175226.0	209939.0	183645.0	229440.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	182579.0	162721.0	151547.0	169768.0	143259.0	159731.0	190338.0	175226.0	209939.0	183645.0	229440.0	...
Capital transfers, receivable less payable	3998.0	3879.0	2839.0	3045.0	3065.0	2714.0	3230.0	3495.0	3985.0	4550.0	3545.0	...
Capital transfers, receivable	4897.0	4755.0	4369.0	4592.0	4614.0	4376.0	4979.0	5249.0	5716.0	6100.0	6323.0	...
Less: Capital transfers, payable	899.0	876.0	1530.0	1547.0	1549.0	1662.0	1749.0	1754.0	1731.0	1550.0	2778.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	52167.0	28719.0	13685.0	28566.0	-3967.0	3873.0	24756.0	3390.0	31442.0	1572.0	45287.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	144008.0	151840.0	161012.0	182605.0	193772.0	202732.0	209938.0	210877.0	225018.0	197106.0	223963.0	...
Gross fixed capital formation	139318.0	147437.0	156347.0	168391.0	186194.0	199538.0	206297.0	209115.0	220788.0	196704.0	213166.0	...
Changes in inventories	3188.0	3586.0	3375.0	13720.0	8106.0	2693.0	3560.0	1722.0	2844.0	-2599.0	8064.0	...
Acquisitions less disposals of valuables	1502.0	817.0	1290.0	494.0	-528.0	501.0	81.0	40.0	1386.0	3001.0	2733.0	...
Acquisitions less disposals of non-produced non-financial assets	1513.0	1772.0	1848.0	2825.0	2900.0	3519.0	2473.0	2085.0	1990.0	2188.0	2252.0	...
NET LENDING (+) / NET BORROWING (-)	41056.0	12988.0	-8474.0	-12617.0	-50348.0	-43806.0	-18843.0	-34241.0	-13084.0	-11099.0	6770.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	19860.0	39570.0	80345.0	8458.0	79017.0	151399.0	216647.0	40334.0	10007.0	141442.0	152336.0	125373.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	26974.0	5897.0	25403.0	12099.0	22459.0	28568.0	20900.0	11850.0	10490.0	33743.0	-10455.0	-17024.0
Loans	-31019.0	9008.0	24312.0	-5788.0	12996.0	50604.0	107116.0	-2030.0	-9545.0	37874.0	127127.0	177715.0
Shares and other equity	6538.0	11253.0	19213.0	-11964.0	26811.0	48799.0	70844.0	18407.0	7908.0	28904.0	42785.0	-45069.0
Insurance technical reserves	7561.0	7475.0	7336.0	7197.0	7069.0	6938.0	6825.0	6691.0	6568.0	6431.0	8401.0	9467.0
Financial derivatives	1437.0	1455.0	1530.0	1577.0	1649.0	1719.0	1787.0	1886.0	1963.0	2028.0	2097.0	2276.0
Other accounts payable	8369.0	4482.0	2551.0	5337.0	8033.0	14771.0	9175.0	3530.0	-7377.0	32462.0	-17619.0	-1992.0
NET LENDING (+) / NET BORROWING (-)	27187.0	19793.0	-6646.0	-14555.0	-61852.0	-47536.0	-21118.0	-43114.0	-28444.0	-25458.0	41105.0	-6441.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	47047.0	59363.0	73699.0	-6097.0	17165.0	103863.0	195529.0	-2780.0	-18437.0	115984.0	193441.0	118932.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-7515.0	16783.0	19432.0	30533.0	37999.0	35336.0	35180.0	20623.0	-19949.0	138650.0	30493.0	-8798.0
Securities other than shares	402.0	-2919.0	1745.0	16101.0	5872.0	1859.0	13313.0	-1571.0	3788.0	-15980.0	10316.0	-8100.0
Loans	-9809.0	-12476.0	10739.0	28359.0	-23787.0	19132.0	15860.0	1920.0	-6220.0	30724.0	32996.0	41263.0
Shares and other equity	69886.0	41153.0	33560.0	-76171.0	6336.0	28898.0	113910.0	-17337.0	-5707.0	-36077.0	102887.0	96381.0
Insurance technical reserves	-24.0	365.0	3015.0	-2320.0	-2024.0	10623.0	1027.0	-1770.0	-5104.0	5179.0	143.0	-8361.0
Financial derivatives	-8096.0	4419.0	3393.0	-6817.0	-3120.0	-533.0	7453.0	2582.0	632.0	-8626.0	3159.0	10545.0
Other accounts receivable	2203.0	12038.0	1815.0	4218.0	-4111.0	8548.0	8786.0	-7227.0	14123.0	2114.0	13447.0	-3998.0

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	270282.0	264949.0	279981.0	287191.0	282182.0	308587.0	319997.0	319928.0	324054.0	319383.0	343755.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	134260.0	129711.0	140304.0	142889.0	143902.0	157461.0	156895.0	157165.0	160946.0	153267.0	173302.0	...
VALUE ADDED GROSS, at basic prices	136022.0	135238.0	139677.0	144302.0	138280.0	151126.0	163102.0	162763.0	163108.0	166116.0	170453.0	...
Less: Consumption of fixed capital	10130.0	10549.0	10879.0	11077.0	11444.0	12163.0	13142.0	13954.0	14832.0	15032.0	14934.0	...
VALUE ADDED NET, at basic prices	125892.0	124689.0	128798.0	133225.0	126836.0	138963.0	149960.0	148809.0	148276.0	151084.0	155519.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	136022.0	135238.0	139677.0	144302.0	138280.0	151126.0	163102.0	162763.0	163108.0	166116.0	170453.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	68661.0	67230.0	70326.0	71405.0	73949.0	73215.0	75205.0	77050.0	78826.0	81297.0	82782.0	...
Other taxes less Other subsidies on production	2812.0	2920.0	3033.0	3103.0	3153.0	3203.0	3258.0	3245.0	3348.0	1490.0	999.0	...
Other taxes on production	2812.0	2920.0	3033.0	3103.0	3153.0	3203.0	3258.0	3245.0	3348.0	2851.0	3006.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	1361.0	2007.0	...
OPERATING SURPLUS, GROSS	64549.0	65088.0	66318.0	69794.0	61178.0	74708.0	84639.0	82468.0	80934.0	83329.0	86672.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	64549.0	65088.0	66318.0	69794.0	61178.0	74708.0	84639.0	82468.0	80934.0	83329.0	86672.0	...
Property income	319549.0	315272.0	288258.0	292799.0	284034.0	268514.0	289886.0	326262.0	323919.0	236829.0	238934.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	368675.0	343436.0	344107.0	337005.0	335812.0	319055.0	332621.0	364261.0	356122.0	260354.0	278123.0	...
BALANCE OF PRIMARY INCOMES	15423.0	36924.0	10469.0	25588.0	9400.0	24167.0	41904.0	44469.0	48731.0	59804.0	47483.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	15423.0	36924.0	10469.0	25588.0	9400.0	24167.0	41904.0	44469.0	48731.0	59804.0	47483.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	149362.0	138274.0	148046.0	140396.0	141986.0	134815.0	136183.0	142049.0	137068.0	121401.0	142996.0	...
Other current transfers	46614.0	47391.0	51534.0	44121.0	46484.0	64368.0	67983.0	77709.0	74867.0	74518.0	71322.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6881.0	7511.0	8099.0	10705.0	11095.0	15545.0	15766.0	14896.0	13611.0	12294.0	16225.0	...
Social benefits other than social transfers in kind	57868.0	60335.0	65067.0	61713.0	66442.0	67897.0	71463.0	75071.0	78852.0	80455.0	82850.0	...
Other current transfers	49013.0	54738.0	57423.0	50210.0	52010.0	68219.0	71446.0	82035.0	79653.0	78292.0	73320.0	...
GROSS DISPOSABLE INCOME	97637.0	100005.0	79460.0	87477.0	68323.0	71689.0	87395.0	92225.0	88550.0	84682.0	89406.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	97637.0	100005.0	79460.0	87477.0	68323.0	71689.0	87395.0	92225.0	88550.0	84682.0	89406.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	91494.0	77939.0	82979.0	78683.0	75544.0	66918.0	64720.0	66978.0	58216.0	40946.0	60146.0	...
SAVING, GROSS	6143.0	22066.0	-3519.0	8794.0	-7221.0	4771.0	22675.0	25247.0	30334.0	43736.0	29260.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6143.0	22066.0	-3519.0	8794.0	-7221.0	4771.0	22675.0	25247.0	30334.0	43736.0	29260.0	...
Capital transfers, receivable less payable	...	8874.0	...	...	...	...	1172.0	1460.0	...	17847.0	2213.0	...
Capital transfers, receivable	22.0	8922.0	755.0	436.0	1079.0	186.0	1256.0	2144.0	154.0	17989.0	2355.0	...
Less: Capital transfers, payable	22.0	48.0	755.0	436.0	1079.0	186.0	84.0	684.0	154.0	142.0	142.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3987.0	20391.0	-14398.0	-2283.0	-18665.0	-7392.0	10705.0	12753.0	15502.0	46551.0	16539.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8693.0	10279.0	16172.0	16345.0	13602.0	14747.0	17601.0	19425.0	18231.0	9448.0	17472.0	...
Gross fixed capital formation	9695.0	11142.0	10374.0	10840.0	12274.0	13862.0	16812.0	16693.0	16803.0	11577.0	12334.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	-1002.0	-863.0	5798.0	5505.0	1328.0	885.0	789.0	2732.0	1428.0	-2129.0	5138.0	...
Acquisitions less disposals of non-produced non-financial assets	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	...
NET LENDING (+) / NET BORROWING (-)	-2554.0	20657.0	-19695.0	-7555.0	-20827.0	-9980.0	6242.0	7278.0	12099.0	52131.0	13997.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	108819.0	117407.0	-115412.0	-126171.0	-275650.0	349498.0	884215.0	312550.0	-106982.0	1526191.0	1061279.0	102859.0
Currency and deposits	153696.0	164478.0	-225176.0	-121847.0	-111984.0	295712.0	520632.0	66647.0	-24185.0	1299101.0	795185.0	-40987.0
Securities other than shares	-79079.0	-173170.0	6961.0	4561.0	-83458.0	15400.0	40405.0	71912.0	28918.0	-34565.0	101766.0	-1678.0
Loans	-72208.0	84753.0	-67.0	-103532.0	-173628.0	-78515.0	210948.0	148991.0	-183503.0	144744.0	132207.0	89851.0
Shares and other equity	36251.0	-7131.0	14503.0	42287.0	32836.0	37949.0	41034.0	-30089.0	37843.0	61684.0	-24076.0	-36541.0
Insurance technical reserves	98441.0	82637.0	91886.0	68975.0	77379.0	102803.0	80067.0	80487.0	49017.0	60698.0	64462.0	90902.0
Financial derivatives	185.0	181.0	185.0	188.0	194.0	190.0	195.0	199.0	205.0	205.0	220.0	231.0
Other accounts payable	-28467.0	-34341.0	-3704.0	-16803.0	-16989.0	-24041.0	-9066.0	-25597.0	-15277.0	-5676.0	-8485.0	1081.0
NET LENDING (+) / NET BORROWING (-)	1617.0	12062.0	-20349.0	-13101.0	-28039.0	-8812.0	-1108.0	-2188.0	27.0	38413.0	18205.0	13880.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	110436.0	129469.0	-135761.0	-139272.0	-303689.0	340686.0	883107.0	310362.0	-106955.0	1564604.0	1079484.0	116739.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Currency and deposits	150417.0	51848.0	-215220.0	-205880.0	-207700.0	265819.0	427877.0	206646.0	-327657.0	801192.0	721415.0	104033.0
Securities other than shares	-23001.0	53884.0	-2145.0	105162.0	-51856.0	-61730.0	40629.0	38443.0	108279.0	354961.0	128876.0	148900.0
Loans	-10022.0	-8432.0	42259.0	-99837.0	60492.0	122077.0	315633.0	271951.0	47078.0	297754.0	319276.0	158905.0
Shares and other equity	-36251.0	53390.0	-5948.0	32767.0	-27153.0	-24493.0	81456.0	-218212.0	57726.0	45123.0	-71430.0	-269955.0
Insurance technical reserves	10227.0	10328.0	10461.0	8385.0	8318.0	12104.0	7530.0	8845.0	8058.0	27313.0	12475.0	11779.0
Financial derivatives	16304.0	-42499.0	35502.0	22305.0	-82810.0	10585.0	4926.0	4220.0	-864.0	32548.0	-30928.0	-57787.0
Other accounts receivable	2762.0	10950.0	-670.0	-2174.0	-2980.0	16324.0	5056.0	-1531.0	425.0	5713.0	-200.0	20864.0

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	350952.0	356004.0	361071.0	372483.0	375083.0	382487.0	389211.0	401022.0	424153.0	465131.0	494285.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	147366.0	150198.0	158265.0	164133.0	163260.0	163558.0	162905.0	167835.0	177126.0	202533.0	215844.0	...
VALUE ADDED GROSS, at basic prices	203586.0	205806.0	202806.0	208350.0	211823.0	218929.0	226306.0	233187.0	247027.0	262412.0	278375.0	...
Less: Consumption of fixed capital	34067.0	35622.0	36814.0	38366.0	39500.0	40865.0	42291.0	43366.0	45053.0	46269.0	47274.0	...
VALUE ADDED NET, at basic prices	169519.0	170184.0	165992.0	169984.0	172323.0	178064.0	184015.0	189821.0	201974.0	216143.0	231101.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	203586.0	205806.0	202806.0	208350.0	211823.0	218929.0	226306.0	233187.0	247027.0	262412.0	278375.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	169519.0	170184.0	165992.0	169984.0	172323.0	178064.0	184015.0	189821.0	201975.0	216421.0	231167.0	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	34067.0	35622.0	36814.0	38366.0	39500.0	40865.0	42291.0	43366.0	45052.0	46177.0	47274.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	34067.0	35622.0	36814.0	38366.0	39500.0	40865.0	42291.0	43366.0	45052.0	46177.0	47274.0	...
Taxes on production and imports, less Subsidies	200597.0	205815.0	216702.0	227208.0	232552.0	241195.0	249948.0	257579.0	263944.0	129705.0	208807.0	...
Taxes on production and imports	208635.0	214955.0	225364.0	236874.0	244830.0	255719.0	267125.0	277000.0	285639.0	250244.0	282103.0	...
Taxes on products	181624.0	186278.0	195383.0	206111.0	213009.0	223459.0	232191.0	240615.0	247529.0	220790.0	251294.0	...
Other taxes on production	27011.0	28677.0	29981.0	30763.0	31821.0	32260.0	34934.0	36385.0	38110.0	29454.0	30809.0	...
Less: Subsidies	8038.0	9140.0	8662.0	9666.0	12278.0	14524.0	17177.0	19421.0	21695.0	120539.0	73296.0	...
Subsidies on products	6294.0	7071.0	6768.0	7296.0	8527.0	9440.0	10896.0	11975.0	12681.0	17667.0	15078.0	...
Other subsidies on production	1744.0	2069.0	1894.0	2370.0	3751.0	5084.0	6281.0	7446.0	9014.0	102872.0	58218.0	...
Property income	8321.0	10619.0	27308.0	16895.0	17140.0	17979.0	19871.0	18596.0	18213.0	19608.0	14999.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	51667.0	48348.0	49595.0	49052.0	43963.0	48203.0	55510.0	52378.0	47973.0	41001.0	61510.0	...
BALANCE OF PRIMARY INCOMES	191318.0	203708.0	231229.0	233417.0	245229.0	251836.0	256600.0	267163.0	279236.0	154489.0	209570.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	191318.0	203708.0	231229.0	233417.0	245229.0	251836.0	256600.0	267163.0	279236.0	154489.0	209570.0	...
Current taxes on income, wealth, etc.	241792.0	236079.0	242781.0	249641.0	258665.0	275728.0	289500.0	299862.0	304298.0	304378.0	348929.0	...
Social contributions	126641.0	129539.0	132389.0	136086.0	142915.0	151866.0	160727.0	166537.0	180712.0	186719.0	198792.0	...
Other current transfers	1350.0	2654.0	3459.0	5161.0	4492.0	4007.0	5053.0	4015.0	4497.0	4483.0	3948.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1356.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	...
Social benefits other than social transfers in kind	234354.0	245362.0	249874.0	255399.0	260654.0	264079.0	265958.0	272700.0	278535.0	299543.0	308908.0	...
Other current transfers	41607.0	41844.0	43514.0	39395.0	37707.0	37237.0	35189.0	37637.0	38780.0	41516.0	33247.0	...
GROSS DISPOSABLE INCOME	283784.0	283385.0	315081.0	328122.0	351551.0	380732.0	409344.0	425851.0	450039.0	307621.0	417695.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	283784.0	283385.0	315081.0	328122.0	351551.0	380732.0	409344.0	425851.0	450039.0	307621.0	417695.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	348550.0	356271.0	358866.0	370336.0	374707.0	382566.0	388010.0	398358.0	425579.0	475114.0	509549.0	...
Individual consumption expenditure	219256.0	224388.0	229033.0	238151.0	241556.0	248637.0	253236.0	260122.0	276775.0	320311.0	341165.0	...
Collective consumption expenditure	129294.0	131883.0	129833.0	132185.0	133151.0	133929.0	134774.0	138236.0	148804.0	154803.0	168384.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-64766.0	-72886.0	-43785.0	-42214.0	-23156.0	-1834.0	21334.0	27493.0	24460.0	-167493.0	-91854.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-64766.0	-72886.0	-43785.0	-42214.0	-23156.0	-1834.0	21334.0	27493.0	24460.0	-167493.0	-91854.0	...
Capital transfers, receivable less payable	-12277.0	-21901.0	-10120.0	-12261.0	-15628.0	-15167.0	-18898.0	-19268.0	-19641.0	-44212.0	-25599.0	...
Capital transfers, receivable	3864.0	4449.0	7058.0	7788.0	7532.0	7321.0	8044.0	9551.0	8601.0	8379.0	9996.0	...
Less: Capital transfers, payable	16141.0	26350.0	17178.0	20049.0	23160.0	22488.0	26942.0	28819.0	28242.0	52591.0	35595.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-111110.0	-130409.0	-90719.0	-92841.0	-78284.0	-57866.0	-39855.0	-35141.0	-40234.0	-257974.0	-164727.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48271.0	46155.0	45703.0	50939.0	50907.0	52154.0	54917.0	56995.0	61609.0	65902.0	70668.0	...
Gross fixed capital formation	48286.0	46155.0	45659.0	50902.0	51157.0	52349.0	55241.0	57141.0	61750.0	65977.0	70777.0	...
Changes in inventories	-126.0	-132.0	-41.0	-38.0	-277.0	-261.0	-246.0	-195.0	-195.0	-159.0	-172.0	...
Acquisitions less disposals of valuables	110.0	132.0	85.0	72.0	26.0	65.0	-77.0	49.0	55.0	83.0	63.0	...
Acquisitions of non-produced non-financial assets	-1474.0	-1876.0	-1838.0	-2316.0	-2505.0	-3177.0	-2017.0	-1790.0	-1697.0	-1355.0	-1844.0	...
NET LENDING (+) / NET BORROWING (-)	-123840.0	-139066.0	-97770.0	-103098.0	-87186.0	-65978.0	-50464.0	-46980.0	-55093.0	-276252.0	-186277.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	143120.0	166941.0	81695.0	119384.0	84534.0	92196.0	76263.0	69127.0	78410.0	364260.0	220261.0	90127.0
Currency and deposits	9216.0	-2096.0	-7882.0	18043.0	10857.0	17996.0	16352.0	1666.0	10290.0	39940.0	14941.0	-1713.0
Securities other than shares	128910.0	110541.0	80850.0	87162.0	58843.0	62356.0	39445.0	38821.0	54497.0	297168.0	182619.0	96926.0



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Loans	-111.0	10679.0	1383.0	2752.0	10824.0	673.0	10729.0	27422.0	-2119.0	8493.0	-14819.0	-2064.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	1540.0	1672.0	1143.0	873.0	872.0	612.0	570.0	570.0	557.0	18712.0	3226.0	-4850.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3565.0	46145.0	6201.0	10554.0	3138.0	10559.0	9167.0	648.0	15185.0	-53.0	15619.0	1828.0
NET LENDING (+) / NET BORROWING (-)	-124038.0	-139381.0	-97991.0	-103577.0	-87824.0	-65604.0	-51016.0	-47004.0	-55103.0	-276290.0	-182217.0	-130031.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19082.0	27560.0	-16296.0	15807.0	-3290.0	26592.0	25247.0	22123.0	23307.0	87970.0	38044.0	-39904.0
Monetary gold and SDRs	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0	1624.0	893.0	360.0	20733.0	1482.0
Currency and deposits	13349.0	9599.0	4574.0	6145.0	-7966.0	789.0	19054.0	2925.0	7328.0	31228.0	40725.0	-62774.0
Securities other than shares	7334.0	2490.0	-2062.0	6455.0	16074.0	4410.0	-1377.0	3350.0	3212.0	13012.0	-13380.0	-782.0
Loans	-1980.0	10315.0	1947.0	2267.0	-5807.0	9564.0	-1438.0	11053.0	19504.0	13768.0	15304.0	21559.0
Shares and other equity	-132.0	2042.0	-27170.0	-7082.0	-14053.0	-3390.0	-4611.0	-4488.0	-566.0	-1440.0	-4204.0	-2453.0
Insurance technical reserves	-1.0	10.0	83.0	-64.0	-55.0	291.0	28.0	-49.0	-140.0	143.0	4.0	-229.0
Financial derivatives	-133.0	587.0	-11.0	-855.0	-1219.0	894.0	1880.0	1446.0	1966.0	1962.0	356.0	-19.0
Other accounts receivable	312.0	2406.0	6300.0	8955.0	9681.0	15431.0	10480.0	6262.0	-8890.0	28937.0	-21494.0	3312.0

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	367697.0	380095.0	394678.0	414458.0	435328.0	453814.0	479241.0	505509.0	522583.0	478608.0	537035.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	131257.0	132267.0	139050.0	141073.0	144637.0	147207.0	159984.0	169036.0	176015.0	155578.0	191758.0	
VALUE ADDED GROSS, at basic prices	236440.0	247828.0	255628.0	273385.0	290691.0	306607.0	319257.0	336473.0	346568.0	323030.0	345277.0	
Less: Consumption of fixed capital	53398.0	55723.0	57857.0	60374.0	61723.0	63709.0	66508.0	69400.0	72084.0	73569.0	74250.0	
VALUE ADDED NET, at basic prices	183042.0	192105.0	197771.0	213011.0	228968.0	242898.0	252749.0	267073.0	274484.0	249461.0	271027.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	236440.0	247828.0	255628.0	273385.0	290691.0	306607.0	319257.0	336473.0	346568.0	323030.0	345277.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	12214.0	11588.0	11620.0	11060.0	9914.0	10983.0	10584.0	12293.0	12284.0	10235.0	10556.0	
Other taxes less Other subsidies on production	-2825.0	-2271.0	-2092.0	-1927.0	-1641.0	-2237.0	-2004.0	-2003.0	-2001.0	-21279.0	-10210.0	
Other taxes on production	339.0	356.0	360.0	379.0	315.0	194.0	181.0	200.0	187.0	164.0	155.0	
Less: Other subsidies on production	3164.0	2627.0	2452.0	2306.0	1956.0	2431.0	2185.0	2203.0	2188.0	21443.0	10365.0	
OPERATING SURPLUS, GROSS	126159.0	134825.0	137249.0	148219.0	159498.0	170527.0	171934.0	182574.0	185122.0	182652.0	189530.0	
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	126159.0	134825.0	137249.0	148219.0	159498.0	170527.0	171934.0	182574.0	185122.0	182652.0	189530.0
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0
Compensation of employees	822675.0	837372.0	871418.0	892783.0	923863.0	959539.0	996944.0	1041602.0	1089700.0	1094563.0	1157824.0
Property income	194759.0	185669.0	203227.0	210941.0	242378.0	223135.0	220843.0	232835.0	230999.0	182417.0	217931.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	23378.0	25087.0	22086.0	27628.0	27574.0	28155.0	23263.0	29663.0	27114.0	18894.0	21504.0
BALANCE OF PRIMARY INCOMES	1221107.0	1236465.0	1298659.0	1340348.0	1421085.0	1452380.0	1505201.0	1570957.0	1629870.0	1592160.0	1699182.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1221107.0	1236465.0	1298659.0	1340348.0	1421085.0	1452380.0	1505201.0	1570957.0	1629870.0	1592160.0	1699182.0
Social contributions	74.0	75.0	82.0	70.0	61.0	67.0	55.0	68.0	65.0	72.0	38.0
Social benefits other than social transfers in kind	292969.0	306804.0	316503.0	318179.0	327882.0	333063.0	337936.0	348571.0	358626.0	383313.0	391101.0
Other current transfers	23296.0	28470.0	25850.0	29242.0	27042.0	25952.0	27233.0	29116.0	29294.0	28890.0	25388.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	191629.0	188068.0	194396.0	198788.0	208174.0	217239.0	228309.0	237810.0	245344.0	246346.0	277942.0
Social contributions	279301.0	271485.0	284787.0	280434.0	288705.0	290915.0	300601.0	312618.0	322264.0	314704.0	344489.0
Social benefits other than social transfers in kind	74.0	75.0	82.0	70.0	61.0	67.0	55.0	68.0	65.0	72.0	38.0
Other current transfers	35067.0	37435.0	37145.0	41121.0	39390.0	39565.0	40852.0	39938.0	40522.0	40858.0	40193.0
GROSS DISPOSABLE INCOME	1031375.0	1074751.0	1124684.0	1167426.0	1239740.0	1263676.0	1300608.0	1358278.0	1409660.0	1402455.0	1453047.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1031375.0	1074751.0	1124684.0	1167426.0	1239740.0	1263676.0	1300608.0	1358278.0	1409660.0	1402455.0	1453047.0
Adjustment for the change in net equity of households on pension funds	91783.0	78242.0	83311.0	79001.0	75894.0	67299.0	65136.0	67408.0	58581.0	41300.0	60525.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1025197.0	1060790.0	1114780.0	1161730.0	1194183.0	1255653.0	1301142.0	1352042.0	1387664.0	1214474.0	1326626.0
Individual consumption expenditure	1025197.0	1060790.0	1114780.0	1161730.0	1194183.0	1255653.0	1301142.0	1352042.0	1387664.0	1214474.0	1326626.0
SAVING, GROSS	97961.0	92203.0	93215.0	84697.0	121451.0	75322.0	64602.0	73644.0	80577.0	229281.0	186946.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	97961.0	92203.0	93215.0	84697.0	121451.0	75322.0	64602.0	73644.0	80577.0	229281.0	186946.0
Capital transfers, receivable less payable	-387.0	595.0	-1087.0	-66.0	739.0	824.0	1935.0	1176.0	3159.0	6836.0	4646.0
Capital transfers, receivable	4215.0	5723.0	6055.0	7288.0	9198.0	9000.0	10796.0	11134.0	12460.0	16391.0	14967.0
Less: Capital transfers, payable	4602.0	5128.0	7142.0	7354.0	8459.0	8176.0	8861.0	9958.0	9301.0	9555.0	10321.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	44176.0	37075.0	34271.0	24257.0	60467.0	12437.0	29.0	5420.0	11652.0	162548.0	117342.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	49226.0	48847.0	54971.0	60869.0	64924.0	69947.0	79798.0	82508.0	83282.0	71443.0	79887.0
Gross fixed capital formation	49055.0	48581.0	54771.0	60373.0	64451.0	69853.0	79541.0	82487.0	83314.0	71526.0	79805.0
Changes in inventories	133.0	209.0	149.0	483.0	412.0	66.0	228.0	39.0	-23.0	-112.0	74.0
Acquisitions less disposals of valuables	38.0	57.0	51.0	13.0	61.0	28.0	29.0	-18.0	-9.0	29.0	8.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	-447.0	-469.0	-441.0	-421.0	-398.0	-365.0	-347.0	-361.0	-407.0	-298.0	-295.0	
NET LENDING (+) / NET BORROWING (-)	48795.0	44420.0	37598.0	24183.0	57664.0	6564.0	-12914.0	-7327.0	861.0	164972.0	112000.0	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	65705.0	67871.0	69592.0	71642.0	74752.0	75407.0	79150.0	87209.0	92068.0	89245.0	93683.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	25453.0	26790.0	26277.0	26539.0	28036.0	28455.0	29687.0	31627.0	33033.0	32886.0	34933.0	
VALUE ADDED GROSS, at basic prices	40252.0	41081.0	43315.0	45103.0	46716.0	46952.0	49463.0	55582.0	59035.0	56359.0	58750.0	
Less: Consumption of fixed capital	11872.0	12495.0	13368.0	14135.0	14786.0	15295.0	15963.0	16955.0	18144.0	19135.0	19744.0	
VALUE ADDED NET, at basic prices	28380.0	28586.0	29947.0	30968.0	31930.0	31657.0	33500.0	38627.0	40891.0	37224.0	39006.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	40252.0	41081.0	43315.0	45103.0	46716.0	46952.0	49463.0	55582.0	59035.0	56359.0	58750.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	28342.0	28547.0	29910.0	30941.0	31901.0	31638.0	33368.0	38403.0	40590.0	39385.0	39898.0	
Other taxes less Other subsidies on production	38.0	39.0	37.0	27.0	29.0	19.0	132.0	170.0	137.0	-2413.0	-892.0	
Other taxes on production	38.0	39.0	37.0	27.0	29.0	19.0	132.0	170.0	137.0	137.0	147.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	2547.0	...	
OPERATING SURPLUS, GROSS	11872.0	12495.0	13368.0	14135.0	14786.0	15295.0	15963.0	17009.0	18308.0	19387.0	19744.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11872.0	12495.0	13368.0	14135.0	14786.0	15295.0	15963.0	17009.0	18308.0	19387.0	19744.0	
Property income	2187.0	2289.0	2410.0	2772.0	2765.0	3180.0	3427.0	2784.0	2707.0	2570.0	2670.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	571.0	575.0	543.0	556.0	576.0	561.0	541.0	605.0	613.0	502.0	504.0	
BALANCE OF PRIMARY INCOMES	13488.0	14209.0	15235.0	16351.0	16975.0	17914.0	18849.0	19188.0	20402.0	21455.0	21910.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13488.0	14209.0	15235.0	16351.0	16975.0	17914.0	18849.0	19188.0	20402.0	21455.0	21910.0	
Social contributions	199.0	206.0	236.0	239.0	229.0	228.0	205.0	237.0	263.0	311.0	158.0	
Other current transfers	42876.0	42745.0	40289.0	39361.0	38324.0	38210.0	37470.0	36284.0	37236.0	39364.0	42237.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	281.0	320.0	342.0	363.0	384.0	401.0	443.0	477.0	489.0	504.0	505.0	
Social benefits other than social transfers in kind	199.0	206.0	236.0	239.0	229.0	228.0	205.0	237.0	263.0	311.0	158.0	
Other current transfers	1383.0	1364.0	1352.0	2878.0	2782.0	3067.0	3881.0	4416.0	4528.0	4739.0	4955.0	
GROSS DISPOSABLE INCOME	54700.0	55270.0	53830.0	52471.0	52133.0	52656.0	51995.0	50579.0	52621.0	55576.0	58687.0	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	54700.0	55270.0	53830.0	52471.0	52133.0	52656.0	51995.0	50579.0	52621.0	55576.0	58687.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	42514.0	43690.0	42706.0	41475.0	42589.0	41660.0	43584.0	49489.0	52377.0	48409.0	49482.0	
Individual consumption expenditure	42514.0	43690.0	42706.0	41475.0	42589.0	41660.0	43584.0	49489.0	52377.0	48409.0	49482.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	12186.0	11580.0	11124.0	10996.0	9544.0	10996.0	8411.0	1090.0	244.0	7167.0	9205.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12186.0	11580.0	11124.0	10996.0	9544.0	10996.0	8411.0	1090.0	244.0	7167.0	9205.0	
Capital transfers, receivable less payable	7479.0	7349.0	6718.0	7479.0	10179.0	10219.0	11094.0	10567.0	11273.0	12710.0	12925.0	
Capital transfers, receivable	7511.0	7446.0	6924.0	7997.0	10201.0	10503.0	11508.0	11217.0	11669.0	12920.0	13225.0	
Less: Capital transfers, payable	32.0	97.0	206.0	518.0	22.0	284.0	414.0	650.0	396.0	210.0	300.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7793.0	6434.0	4474.0	4340.0	4937.0	5920.0	3542.0	-5298.0	-6627.0	742.0	2386.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13927.0	14915.0	15838.0	17228.0	18054.0	19099.0	20350.0	20724.0	20737.0	20140.0	16640.0	
Gross fixed capital formation	13893.0	14706.0	15843.0	17203.0	18055.0	19080.0	20326.0	20713.0	20711.0	20097.0	16592.0	
Changes in inventories	6.0	-1.0	4.0	4.0	9.0	-6.0	2.0	-12.0	5.0	19.0	16.0	
Acquisitions less disposals of valuables	28.0	209.0	-9.0	21.0	-10.0	25.0	22.0	23.0	21.0	24.0	32.0	
Acquisitions less disposals of non-produced non-financial assets	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	
NET LENDING (+) / NET BORROWING (-)	5530.0	3806.0	1796.0	1039.0	1461.0	1908.0	-1053.0	-9275.0	-9428.0	-471.0	5282.0	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2113993.0	2170246.0	2275300.0	2345168.0	2388844.0	2478689.0	2605014.0	2718471.0	2785629.0	2557960.0	2873600.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1108327.0	1133825.0	1186294.0	1210954.0	1224645.0	1269062.0	1339754.0	1418278.0	1438102.0	1296382.0	1515503.0	...
VALUE ADDED GROSS, at basic prices	1005666.0	1036421.0	1089006.0	1134214.0	1164199.0	1209627.0	1265260.0	1300193.0	1347527.0	1261578.0	1358097.0	...
Less: Consumption of fixed capital	144540.0	148430.0	151580.0	155324.0	161735.0	170735.0	181954.0	189285.0	197314.0	201655.0	202632.0	...
VALUE ADDED NET, at basic prices	861126.0	887991.0	937426.0	978890.0	1002464.0	1038892.0	1083306.0	1110908.0	1150213.0	1059923.0	1155465.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1005666.0	1036421.0	1089006.0	1134214.0	1164199.0	1209627.0	1265260.0	1300193.0	1347527.0	1261578.0	1358097.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	612773.0	627201.0	664222.0	681267.0	709815.0	739214.0	769287.0	801471.0	835308.0	828771.0	876277.0	...

## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	24890.0	26213.0	27690.0	27987.0	27726.0	26963.0	28340.0	28569.0	28772.0	-50125.0	-16255.0	...
Other taxes on production	26634.0	28282.0	29584.0	30357.0	31477.0	32047.0	34621.0	36015.0	37786.0	29153.0	30507.0	...
Less: Other subsidies on production	1744.0	2069.0	1894.0	2370.0	3751.0	5084.0	6281.0	7446.0	9014.0	79278.0	46762.0	...
OPERATING SURPLUS, GROSS	368003.0	383007.0	397094.0	424960.0	426658.0	443450.0	467633.0	470153.0	483447.0	482932.0	498075.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	368003.0	383007.0	397094.0	424960.0	426658.0	443450.0	467633.0	470153.0	483447.0	482932.0	498075.0	...
Property income	420248.0	394127.0	365338.0	365802.0	342188.0	329077.0	378186.0	426520.0	427897.0	285142.0	348471.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	542978.0	534184.0	556881.0	551352.0	572904.0	541944.0	563911.0	625977.0	603424.0	474168.0	510440.0	...
BALANCE OF PRIMARY INCOMES	245273.0	242950.0	205551.0	239410.0	195942.0	230583.0	281908.0	270696.0	307920.0	293906.0	336106.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	245273.0	242950.0	205551.0	239410.0	195942.0	230583.0	281908.0	270696.0	307920.0	293906.0	336106.0	...
Social contributions	152398.0	141664.0	152080.0	144026.0	145488.0	138725.0	139571.0	145747.0	141227.0	127601.0	145466.0	...
Other current transfers	55052.0	55401.0	66851.0	48450.0	54654.0	82986.0	86702.0	98149.0	95219.0	94694.0	91381.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	48806.0	46507.0	46724.0	49046.0	49320.0	57314.0	59771.0	60501.0	57264.0	56257.0	69405.0	...
Social benefits other than social transfers in kind	60904.0	63725.0	69101.0	65343.0	69944.0	71807.0	74851.0	78769.0	83011.0	86655.0	85320.0	...
Other current transfers	62797.0	67057.0	77650.0	60252.0	65238.0	91753.0	95826.0	107871.0	105602.0	104962.0	99382.0	...
GROSS DISPOSABLE INCOME	280216.0	262726.0	231007.0	257245.0	211582.0	231420.0	277733.0	267451.0	298489.0	268327.0	318846.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	280216.0	262726.0	231007.0	257245.0	211582.0	231420.0	277733.0	267451.0	298489.0	268327.0	318846.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	91494.0	77939.0	82979.0	78683.0	75544.0	66918.0	64720.0	66978.0	58216.0	40946.0	60146.0	...
SAVING, GROSS	188722.0	184787.0	148028.0	178562.0	136038.0	164502.0	213013.0	200473.0	240273.0	227381.0	258700.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	188722.0	184787.0	148028.0	178562.0	136038.0	164502.0	213013.0	200473.0	240273.0	227381.0	258700.0	...
Capital transfers, receivable less payable	3998.0	12753.0	2839.0	3045.0	3065.0	2714.0	4402.0	4955.0	3985.0	22397.0	5758.0	...
Capital transfers, receivable	4919.0	13677.0	5124.0	5028.0	5693.0	4562.0	6235.0	7393.0	5870.0	24089.0	8678.0	...
Less: Capital transfers, payable	921.0	924.0	2285.0	1983.0	2628.0	1848.0	1833.0	2438.0	1885.0	1692.0	2920.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	48180.0	49110.0	-713.0	26283.0	-22632.0	-3519.0	35461.0	16143.0	46944.0	48123.0	61826.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	152701.0	162119.0	177184.0	198950.0	207374.0	217479.0	227539.0	230302.0	243249.0	206554.0	241435.0	...
Gross fixed capital formation	149013.0	158579.0	166721.0	179231.0	198468.0	213400.0	223109.0	225808.0	237591.0	208281.0	225500.0	...
Changes in inventories	3188.0	3586.0	3375.0	13720.0	8106.0	2693.0	3560.0	1722.0	2844.0	-2599.0	8064.0	...
Acquisitions less disposals of valuables	500.0	-46.0	7088.0	5999.0	800.0	1386.0	870.0	2772.0	2814.0	872.0	7871.0	...
Acquisitions less disposals of non-produced non-financial assets	1517.0	1776.0	1852.0	2829.0	2904.0	3523.0	2477.0	2089.0	1994.0	2192.0	2256.0	...
NET LENDING (+) / NET BORROWING (-)	38502.0	33645.0	-28169.0	-20172.0	-71175.0	-53786.0	-12601.0	-26963.0	-985.0	41032.0	20767.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	128679.0	156977.0	-35067.0	-117713.0	-196633.0	500897.0	1100862.0	352884.0	-96975.0	1667633.0	1213615.0	228232.0
Currency and deposits	153696.0	164478.0	-225176.0	-121847.0	-111984.0	295712.0	520632.0	66647.0	-24185.0	1299101.0	795185.0	-40987.0
Securities other than shares	-52105.0	-167273.0	32364.0	16660.0	-60999.0	43968.0	61305.0	83762.0	39408.0	-822.0	91311.0	-18702.0
Loans	-103227.0	93761.0	24245.0	-109320.0	-160632.0	-27911.0	318064.0	146961.0	-193048.0	182618.0	259334.0	267566.0
Shares and other equity	42789.0	4122.0	33716.0	30323.0	59647.0	86748.0	111878.0	-11682.0	45751.0	90588.0	18709.0	-81610.0
Insurance technical reserves	106002.0	90112.0	99222.0	76172.0	84448.0	109741.0	86892.0	87178.0	55585.0	67129.0	72863.0	100369.0
Financial derivatives	1622.0	1636.0	1715.0	1765.0	1843.0	1909.0	1982.0	2085.0	2168.0	2233.0	2317.0	2507.0
Other accounts payable	-20098.0	-29859.0	-1153.0	-11466.0	-8956.0	-9270.0	109.0	-22067.0	-22654.0	26786.0	-26104.0	-911.0
NET LENDING (+) / NET BORROWING (-)	28804.0	31855.0	-26995.0	-27656.0	-89891.0	-56348.0	-22226.0	-45302.0	-28417.0	12955.0	59310.0	7439.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	157483.0	188832.0	-62062.0	-145369.0	-286524.0	444549.0	1078636.0	307582.0	-125392.0	1680588.0	1272925.0	235671.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	142902.0	68631.0	-195788.0	-175347.0	-169701.0	301155.0	463057.0	227269.0	-347606.0	939842.0	751908.0	95235.0
Securities other than shares	-22599.0	50965.0	-400.0	121263.0	-45984.0	-59871.0	53942.0	36872.0	112067.0	338981.0	139192.0	140800.0
Loans	-19831.0	-20908.0	52998.0	-71478.0	36705.0	141209.0	331493.0	273871.0	40858.0	328478.0	352272.0	200168.0
Shares and other equity	33635.0	94543.0	27612.0	-43404.0	-20817.0	4405.0	195366.0	-235549.0	52019.0	9046.0	31457.0	-173574.0
Insurance technical reserves	10203.0	10693.0	13476.0	6065.0	6294.0	22727.0	8557.0	7075.0	2954.0	32492.0	12618.0	3418.0
Financial derivatives	8208.0	-38080.0	38895.0	15488.0	-85930.0	10052.0	12379.0	6802.0	-232.0	23922.0	-27769.0	-47242.0
Other accounts receivable	4965.0	22988.0	1145.0	2044.0	-7091.0	24872.0	13842.0	-8758.0	14548.0	7827.0	13247.0	16866.0

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	433402.0	447966.0	464270.0	486100.0	510080.0	529221.0	558391.0	592718.0	614651.0	567853.0	630718.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	156710.0	159057.0	165327.0	167612.0	172673.0	175662.0	189671.0	200663.0	209048.0	188464.0	226691.0	...
VALUE ADDED GROSS, at basic prices	276692.0	288909.0	298943.0	318488.0	337407.0	353559.0	368720.0	392055.0	405603.0	379389.0	404027.0	...
Less: Consumption of fixed capital	65270.0	68218.0	71225.0	74509.0	76509.0	79004.0	82471.0	86355.0	90228.0	92704.0	93994.0	...
VALUE ADDED NET, at basic prices	211422.0	220691.0	227718.0	243979.0	260898.0	274555.0	286249.0	305700.0	315375.0	286685.0	310033.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	276692.0	288909.0	298943.0	318488.0	337407.0	353559.0	368720.0	392055.0	405603.0	379389.0	404027.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	40556.0	40135.0	41530.0	42001.0	41815.0	42621.0	43952.0	50696.0	52874.0	49620.0	50454.0	...
Other taxes less Other subsidies on production	-2787.0	-2232.0	-2055.0	-1900.0	-1612.0	-2218.0	-1872.0	-1833.0	-1864.0	-23692.0	-11102.0	...
Other taxes on production	377.0	395.0	397.0	406.0	344.0	213.0	313.0	370.0	324.0	301.0	302.0	...

## United Kingdom of Great Britain and Northern Ireland

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	3164.0	2627.0	2452.0	2306.0	1956.0	2431.0	2185.0	2203.0	2188.0	23993.0	11404.0	...
OPERATING SURPLUS, GROSS	138031.0	147320.0	150617.0	162354.0	174284.0	185822.0	187897.0	199583.0	203430.0	202039.0	209274.0	...
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	138031.0	147320.0	150617.0	162354.0	174284.0	185822.0	187897.0	199583.0	203430.0	202039.0	209274.0	...
MIXED INCOME, GROSS	100892.0	103686.0	108851.0	116033.0	122920.0	127334.0	138743.0	143609.0	151163.0	151422.0	155401.0	...
Compensation of employees	822675.0	837372.0	871418.0	892783.0	923863.0	959539.0	996944.0	1041602.0	1089700.0	1094563.0	1157824.0	...
Property income	196946.0	187958.0	205637.0	213713.0	245143.0	226315.0	224270.0	235619.0	233706.0	184987.0	220601.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	23949.0	25662.0	22629.0	28184.0	28150.0	28716.0	23804.0	30268.0	27727.0	19396.0	22008.0	...
BALANCE OF PRIMARY INCOMES	1234595.0	1250674.0	1313894.0	1356699.0	1438060.0	1470294.0	1524050.0	1590145.0	1650272.0	1613615.0	1721092.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1234595.0	1250674.0	1313894.0	1356699.0	1438060.0	1470294.0	1524050.0	1590145.0	1650272.0	1613615.0	1721092.0	...
Social contributions	273.0	281.0	318.0	309.0	290.0	295.0	260.0	305.0	328.0	383.0	196.0	...
Social benefits other than social transfers in kind	292969.0	306804.0	316503.0	318179.0	327882.0	333063.0	337936.0	348571.0	358626.0	383313.0	391101.0	...
Other current transfers	66172.0	71215.0	66139.0	68603.0	65366.0	64162.0	64703.0	65400.0	66530.0	68254.0	67625.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	191910.0	188388.0	194738.0	199151.0	208558.0	217640.0	228752.0	238287.0	245833.0	246850.0	278447.0	...
Social contributions	279301.0	271485.0	284787.0	280434.0	288705.0	290915.0	300601.0	312618.0	322264.0	314704.0	344489.0	...
Social benefits other than social transfers in kind	273.0	281.0	318.0	309.0	290.0	295.0	260.0	305.0	328.0	383.0	196.0	...
Other current transfers	36450.0	38799.0	38497.0	43999.0	42172.0	42632.0	44733.0	44354.0	45050.0	45597.0	45148.0	...
GROSS DISPOSABLE INCOME	1086075.0	1130021.0	1178514.0	1219897.0	1291873.0	1316332.0	1352603.0	1408857.0	1462281.0	1458031.0	1511734.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1086075.0	1130021.0	1178514.0	1219897.0	1291873.0	1316332.0	1352603.0	1408857.0	1462281.0	1458031.0	1511734.0	...
Adjustment for the change in net equity of households on pension funds	91783.0	78242.0	83311.0	79001.0	75894.0	67299.0	65136.0	67408.0	58581.0	41300.0	60525.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1067711.0	1104480.0	1157486.0	1203205.0	1236772.0	1297313.0	1344726.0	1401531.0	1440041.0	1262883.0	1376108.0	...
Individual consumption expenditure	1067711.0	1104480.0	1157486.0	1203205.0	1236772.0	1297313.0	1344726.0	1401531.0	1440041.0	1262883.0	1376108.0	...
SAVING, GROSS	110147.0	103783.0	104339.0	95693.0	130995.0	86318.0	73013.0	74734.0	80821.0	236448.0	196151.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	110147.0	103783.0	104339.0	95693.0	130995.0	86318.0	73013.0	74734.0	80821.0	236448.0	196151.0	...
Capital transfers, receivable less payable	7092.0	7944.0	5631.0	7413.0	10918.0	11043.0	13029.0	11743.0	14432.0	19546.0	17571.0	...
Capital transfers, receivable	11726.0	13169.0	12979.0	15285.0	19399.0	19503.0	22304.0	22351.0	24129.0	29311.0	28192.0	...
Less: Capital transfers, payable	4634.0	5225.0	7348.0	7872.0	8481.0	8460.0	9275.0	10608.0	9697.0	9765.0	10621.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	51969.0	43509.0	38745.0	28597.0	65404.0	18357.0	3571.0	122.0	5025.0	163290.0	119728.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	63153.0	63762.0	70809.0	78097.0	82978.0	89046.0	100148.0	103232.0	104019.0	91583.0	96527.0	...
Gross fixed capital formation	62948.0	63287.0	70614.0	77576.0	82506.0	88933.0	99867.0	103200.0	104025.0	91623.0	96397.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	139.0	209.0	153.0	487.0	421.0	60.0	230.0	27.0	-18.0	-93.0	90.0	...
Acquisitions less disposals of valuables	66.0	266.0	42.0	34.0	51.0	53.0	51.0	5.0	12.0	53.0	40.0	...
Acquisitions less disposals of non-produced non-financial assets	-239.0	-261.0	-233.0	-213.0	-190.0	-157.0	-139.0	-153.0	-199.0	-90.0	-87.0	...
NET LENDING (+) / NET BORROWING (-)	54325.0	48226.0	39394.0	25222.0	59125.0	8472.0	-13967.0	-16602.0	-8567.0	164501.0	117282.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22906.0	43486.0	60462.0	39382.0	56329.0	85250.0	78738.0	59669.0	73305.0	56272.0	75249.0	111784.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	531.0	-30.0	448.0	748.0	342.0	11.0	-1027.0	449.0	-312.0	-875.0	67.0	1778.0
Loans	27919.0	33836.0	62618.0	42446.0	50585.0	72636.0	76198.0	61083.0	72457.0	46521.0	80309.0	88859.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	367.0	355.0	352.0	350.0	337.0	316.0	312.0	312.0	310.0	305.0	395.0	445.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-5911.0	9325.0	-2956.0	-4162.0	5065.0	12287.0	3255.0	-2175.0	850.0	10321.0	-5522.0	20702.0
NET LENDING (+) / NET BORROWING (-)	65454.0	56137.0	55316.0	42064.0	72773.0	-1254.0	-1110.0	44.0	3739.0	179588.0	105099.0	57887.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	88360.0	99623.0	115778.0	81446.0	129102.0	83996.0	77628.0	59713.0	77044.0	235860.0	180348.0	169671.0
Currency and deposits	35559.0	48506.0	50619.0	55015.0	80064.0	91426.0	61176.0	43799.0	65244.0	191463.0	118677.0	75637.0
Securities other than shares	-511.0	4099.0	-23.0	276.0	-2115.0	1563.0	661.0	-3779.0	960.0	2658.0	1925.0	-2742.0
Loans	-6047.0	222.0	-1456.0	-9126.0	4432.0	-10309.0	-6273.0	-3090.0	-7096.0	2016.0	700.0	-91.0
Shares and other equity	-12350.0	-35638.0	-12927.0	-22697.0	-32068.0	-48275.0	-47377.0	-28698.0	-40235.0	-13937.0	-2036.0	-14964.0
Insurance technical reserves	97947.0	81207.0	83474.0	74871.0	82349.0	74944.0	75496.0	75040.0	68247.0	53335.0	65711.0	106338.0
Financial derivatives	951.0	1552.0	2508.0	1219.0	1740.0	2477.0	2729.0	1576.0	2371.0	2167.0	2508.0	2654.0
Other accounts receivable	-27189.0	-325.0	-6417.0	-18112.0	-5300.0	-27830.0	-8784.0	-25135.0	-12447.0	-1842.0	-7137.0	2839.0



## United Republic of Tanzania

### Source

The preparation of National Accounts Statistics in the United Republic of Tanzania is undertaken by the Bureau of Statistics, Ministry of Finance and Planning, Dodoma. Official estimates are published in a series of reports entitled "National Accounts of Tanzania". Reply to the United Nations national accounts questionnaire by the Bureau of Statistics.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Previously the estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 SNA and partly 2008 SNA (1993 & 2008 SNA).

The estimates presented relate to Tanzania (Mainland) only, i.e., the former territory of Tanganyika and excluding Zanzibar. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

#### I. Introduction:

The publication entitled "National Accounts of Tanzania Mainland 2019" gives consolidated estimates of Gross Domestic Product (GDP) and other allied aggregates of Tanzania Mainland. It is the first in the series of the publication with GDP at 2015 prices. Estimates of GDP with 2015 as the base year are also available in the Economic Survey 2018, published by the Ministry of Finance and Planning.

The national accounts methodology was essentially based on the 2011/12 Household Budget Survey (HBS), Annual Agriculture Survey 2014/15, Agriculture and Livestock Sample Census 2007/08, National Panel Survey 2014/15; Census of Industrial Production 2013, Integrated Labour Force Survey 2014, Trade and Transport Margins and Non-Profit Institution Serving Households 2015.

#### II. Concepts and Definitions:

The concepts and definitions followed to a large extent conform to the 2008 SNA. A few points of divergence, however, do exist and these have already been outlined in the sources and methods.

#### III. Geographical Coverage:

The estimates presented in the report relate to Tanzania Mainland only.

#### IV. Estimates of GDP by Region:

Estimates of Gross Domestic Product by region for years 2012-2019 at current prices have been presented in this publication. With the exception of Agriculture, Mining and Manufacturing, estimates of the rest of sectors are based on the basis of number of registered business establishments in the region.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the income and production approaches.

#### Expenditure Approach

Government final consumption expenditure and exports and imports of goods and services are estimated through the expenditure approach, while private final consumption expenditure and gross capital formation are compiled by using a combination of the commodity-flow and expenditure approaches. For government expenditure, actual central government revenue and expenditure, classified by purpose, are available from government documents.

Revenue and expenditure details of local authorities are obtained from the Prime Minister's Office and from the local authorities themselves.

For private consumption expenditure, estimates of domestic production of all commodities are compiled and allowances made for various intermediate uses and government and business purposes. The estimates are then marked up for distribution costs and adjusted for imports and exports. Data from the 2011/12 Household Budget Survey are used with regard to most expenditures on services.

The estimate of change in stocks covers parastatal enterprises, livestock and national grain reserve, export crops, livestock and those factories which were included in the survey of manufacturing industries.

Estimates of gross fixed capital formation for the public sector are derived from detailed analysis of the accounts of the agencies concerned and from detailed statistics on imports of capital equipment. Own-account rural residential construction has been estimated on the basis of building costs data, rental values and data on population growth.

Exports and imports of goods and services are obtained from the balance of payment statements of the Bank of Tanzania. Gross domestic product by expenditure at constant prices is not regularly estimated.

## Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees are obtained from each industry group separately. In addition, information obtained from employment and earnings survey is used for all economic activities.

Operating surplus estimates are obtained as a residual from the Gross domestic product by production approach. Estimates of consumption of fixed capital of the parastatal enterprises are provided by the establishments themselves and for other sectors, estimates are based on Perpetual Inventory Method (PIM). Data on taxes on products and subsidies are obtained by analyzing government recurrent revenue and expenditure.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at factor costs. The value added of agriculture, mining and manufacturing is estimated through the production approach while for the remaining industries, the income approach is used. For agriculture, the data on production, prices and cost of production of each export crop, available with the respective commodity boards, are utilized to derive estimates of their value added. For the non-export crops, similar data available from the Ministry of Agriculture and Livestock Development, Marketing Development Bureau, Bureau of Statistics and data collected through Economic and Household Budget Surveys and the 1992 Input-Output Table have been used.

Table 1.1 Gross domestic product by expenditures at current prices

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year												
Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year												
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	41841.7	49878.5										
		48841.3	56171.5	62297.8	69619.6	74761.7	81191.9	87612.7	92475.5	100341.9	107370.3	117685.9
Household final consumption expenditure	34415.3	40669.4										
		42196.1	48675.2	53954.5	60047.1	64699.5	70829.0	76844.7	81287.5	88744.1	95131.8	104847.4
NPISHs final consumption expenditure	132.7	153.9										
		147.2	165.5	192.2	206.1	237.5	265.8	299.7	323.3	334.2	376.0	424.5
General government final consumption expenditure	7293.8	9055.2										
		6498.0	7330.7	8151.1	9366.3	9824.7	10097.2	10468.3	10864.7	11263.6	11862.4	12414.1
Gross capital formation	17538.5	17510.5										
		21714.6	27344.5	31103.5	30907.6	34865.3	38390.9	40750.2	44432.1	53672.9	65082.0	71157.3
Gross fixed capital formation	17324.8	18786.1										
		20543.5	24780.9	27399.8	30070.2	35492.8	41721.4	41252.4	48400.6	58128.9	68966.8	72250.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Changes in inventories	213.7	-1275.6 365.1	1797.0	2947.1	-65.6	-1732.9	-4336.7	-1717.2	-5241.9	-6294.3	-5838.9	-3010.5
Acquisitions less disposals of valuables	...	...	766.6	756.5	903.0	1105.4	1006.2	1215.1	1273.3	1838.3	1954.2	1916.9
Exports of goods and services <sup>a</sup>	10951.6	13076.5 13942.0	13874.6	14925.8	16138.4	17717.2	18599.2	18810.2	22101.3	19629.1	21847.3	26690.2
Exports of goods	7331.0	8653.3 9256.4	8403.3	8441.5	8708.7	9177.4	10057.8	9720.1	12305.4	14620.2	14684.2	15720.9
Exports of services	3620.6	4423.1 4685.6	5471.3	6484.3	7429.7	8539.8	8541.4	9090.1	9795.8	5008.9	7163.1	10969.3
Less: Imports of goods and services <sup>a</sup>	19015.0	20342.0 19940.4	21614.7	22539.8	22316.2	20665.2	20719.4	23653.2	23806.2	20992.7	26675.7	38409.6
Imports of goods	15572.6	16631.0 16227.3	17628.3	18054.0	16955.4	15602.7	16257.7	19294.8	19713.7	17967.3	22983.4	32730.3
Imports of services	3442.4	3710.9 3713.1	3986.4	4485.8	5360.8	5062.5	4461.7	4358.4	4092.5	3025.4	3692.3	5679.3
Plus: Statistical discrepancy	1445.7	1310.7 -2238.7	-2798.7	-3183.8	0.0	1683.3	1215.2	469.5	-818.8	-7221.5	-11248.6	-6868.2
Equals: GROSS DOMESTIC PRODUCT	52762.6	61434.2 62318.7	72977.2	82603.4	94349.3	108362.3	118677.6	123989.4	134383.8	145429.6	156375.3	170255.6

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2007</b>	<b>2015</b>										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	26905.7	28264.9 59307.3	61881.8	65250.6	69619.6	70594.8	73247.8	77486.6	79580.2	83527.9	87516.0	89551.1
Household final consumption expenditure	21763.2	22438.8 51370.8	53641.8	56500.9	60047.1	60697.8	63225.2	67242.7	69091.8	72773.3	76387.8	78058.6
NPISHs final consumption expenditure	104.8	118.5 166.2	181.0	201.3	206.1	229.8	250.9	277.9	291.6	297.6	324.1	356.5
General government final consumption expenditure	5037.6	5707.6 7770.3	8059.0	8548.4	9366.3	9667.3	9771.8	9966.0	10196.8	10457.0	10804.1	11136.0
Gross capital formation	13050.7	12276.8 23424.6	29019.2	31803.8	30907.6	33795.2	36298.5	45155.6	48802.2	51872.9	55864.3	61499.7
Gross fixed capital formation	12770.8	12898.3 22298.5	26190.5	28081.7	30070.2	34878.5	39913.2	46824.2	53504.7	57367.1	60408.6	63566.9
Changes in inventories	279.9	-621.4 356.4	2053.2	2901.2	-65.6	-1985.8	-4473.4	-2444.7	-5627.5	-6590.8	-5705.7	-3110.6
Acquisitions less disposals of valuables	...	...	775.6	820.9	903.0	902.5	858.6	776.1	925.0	1096.6	1161.3	1043.5
Exports of goods and services <sup>a</sup>	6568.7	7622.6 15183.2	14674.5	15923.7	16138.4	16137.7	16149.0	15271.4	18015.4	14955.2	16703.2	19688.0
Exports of goods	3829.1	4276.1 9657.3	8406.7	8815.5	8708.7	8060.8	8796.7	7559.6	9941.5	10399.1	10432.2	10435.1
Exports of services	2739.5	3346.5 5525.9	6267.9	7108.2	7429.7	8076.9	7352.3	7711.8	8074.0	4556.1	6271.0	9252.8
Less: Imports of goods and services <sup>a</sup>	12176.1	12080.3 20548.4	22796.3	23545.8	22316.2	20331.3	17858.0	20847.6	21717.6	19862.2	24412.0	32081.5
Imports of goods	9829.8	9561.0 15864.3	17946.0	18354.8	16955.4	15631.1	14322.0	17374.2	18560.5	17441.1	21500.9	27904.0
Imports of services	2346.2	2519.3 4684.2	4850.3	5191.0	5360.8	4700.1	3536.0	3473.3	3157.1	2421.1	2911.2	4177.5
Plus: Statistical discrepancy	-169.7	-147.5 613.2	488.9	-558.1	0.0	632.0	-190.7	-166.9	-1486.4	-1354.0	-193.2	3215.5
Equals: GROSS DOMESTIC PRODUCT	34179.3	35936.5 77979.8	83268.1	88874.1	94349.3	100828.4	107646.7	115180.8 <sup>b</sup>	123193.9	129139.8	135478.2	141872.7

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300	1000										
GROSS DOMESTIC PRODUCT	52762.6	61434.2										
		62318.7	72977.2	82603.4	94349.3	108362.3	118677.6	123989.4	134383.8	145429.6	156375.3	170255.6
Plus: Compensation of employees - from and to the rest of the world, net	-25.7	-55.8	-60.4	-28.5	-21.4	-33.0	-12.8	22.5	55.4	-49.2	-29.5	42.8
Plus: Compensation of employees - from the rest of the world	38.3	33.7	48.3	52.7	44.6	67.4	87.6	107.5	142.1	30.8	52.9	146.4
Less: Compensation of employees - to the rest of the world	64.0	89.5	108.6	81.2	66.0	100.4	100.3	85.0	86.7	80.0	82.3	103.6
Plus: Property income - from and to the rest of the world, net	-976.9	-840.5	-1067.9	-846.4	-1416.6	-2046.4	-2072.2	-1468.3	-2375.0	-2852.0	-2708.4	-3017.3
Plus: Property income - from the rest of the world	247.1	172.3	159.7	142.9	174.4	147.1	191.9	245.8	344.1	224.0	182.7	277.1
Less: Property income - to the rest of the world	1223.9	1012.8	1227.6	989.4	1590.9	2193.4	2264.1	1714.1	2719.1	3076.0	2891.1	3294.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1002.5	-896.3	-1128.2	-875.0	-1438.0	-2079.3	-2085.0	-1445.8	-2319.6	-2901.2	-2737.9	-2974.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	285.4	206.0	208.0	195.6	218.9	214.5	279.5	353.2	486.1	254.9	235.6	423.6
Less: Sum of Compensation of employees and property income - to the rest of the world	1287.9	1102.3	1336.2	1070.6	1656.9	2293.8	2364.4	1799.1	2805.8	3156.0	2973.5	3398.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	51760.0	60537.9	71849.0	81728.4	92911.3	106283.0	116592.6	122543.6	132064.2	142528.5	153637.4	167281.1
Plus: Current transfers - from and to the rest of the world, net	1434.2	1269.2	1239.2	788.7	952.9	830.5	896.2	1060.6	957.7	920.4	1272.3	1342.0
Plus: Current transfers - from the rest of the world	1579.3	1434.9	1337.9	884.9	1112.0	985.6	1081.6	1212.7	1086.8	1041.3	1470.8	1612.0
Less: Current transfers - to the rest of the world	145.2	165.7	98.7	96.1	159.1	155.1	185.4	152.1	129.1	120.9	198.5	270.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	53194.2	61807.1	73088.1	82517.1	93864.2	107113.5	117488.8	123604.2	133021.9	143448.9	154909.7	168623.2
Less: Final consumption expenditure / Actual final consumption	41841.7	49878.5	56171.5	62297.8	69619.6	74761.7	81191.9	87612.7	92475.5	100341.9	107370.3	117685.9
Equals: SAVING, GROSS	11352.5	11928.6	16916.6	20219.4	24244.6	32351.8	36296.9	35991.5	40546.4	43107.0	47539.4	50937.2
Plus: Capital transfers - from and to the rest of the world, net	1083.5	1221.5	1094.3	905.4	754.7	971.4	840.6	1049.7	1100.9	790.2	896.6	660.2
Plus: Capital transfers - from the rest of the world	1083.5	1221.5	1094.3	905.4	754.7	971.4	840.6	1049.7	1100.9	790.2	896.6	660.2
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	17538.5	17510.5	27344.5	31103.5	30907.6	34865.3	38390.9	40750.2	44432.1	53672.9	65082.0	71157.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-5102.5	-4360.3	-7536.5	-7031.5	-5974.0	-3275.1	-5590.1	-5426.3	-8026.6	-16070.0	-22485.0	-22570.3
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	3997.3	4309.1	9088.1	9491.6	11757.4	13672.4	17626.1	16053.7	19019.6	22592.9	25952.8	26206.8
Equals: NET NATIONAL INCOME	47762.7	56228.8	62760.9	72236.8	81153.9	92610.7	98966.6	106489.9	113044.6	119935.6	127684.6	141074.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Equals: NET NATIONAL DISPOSABLE INCOME	49196.9	57498.0										
Equals: SAVING, NET	7355.2	55236.9	64000.1	73025.5	82106.7	93441.1	99862.7	107550.5	114002.3	120856.0	128956.9	142416.4
		7619.6										
		6395.6	7828.6	10727.8	12487.2	18679.4	18670.8	19937.8	21526.8	20514.1	21586.6	24730.4

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	15488.2	19095.6										
		16546.2	19551.2	21313.8	25234.6	29739.1	34142.5	33916.2	36447.9	38760.4	41851.2	44670.6
Crop and animal production, hunting and related service activities	13259.6	16229.1										
		13451.4	16101.6	17171.5	20464.5	24708.7	28580.7	28311.7	30423.9	32542.7	34819.6	37060.2
Forestry and logging	1146.8	1507.8										
		1739.4	2071.9	2481.4	2924.2	3098.4	3313.8	3383.2	3642.0	3720.6	4191.3	4603.9
Fishing and aquaculture	1081.8	1358.7										
		1355.4	1377.7	1660.9	1845.8	1932.0	2248.1	2221.4	2382.0	2497.1	2840.3	3006.6
Manufacturing, mining and quarrying and other industrial activities	7271.4	8409.4										
		9755.5	10648.7	11821.7	12656.9	14672.5	15241.8	17167.2	18636.5	22108.6	23833.8	28730.0
Mining and quarrying	2688.6	3001.2										
		3071.6	3125.5	3097.9	4055.6	5299.4	5206.2	6455.9	7164.2	9867.3	11471.4	15430.9
Manufacturing	4031.5	4599.9										
		5881.8	6648.9	7533.5	7411.7	8467.1	9102.3	9811.0	10512.0	11207.3	11237.3	12157.8
Electricity, gas, steam and air conditioning supply	303.4	533.3										
		522.8	550.3	818.7	798.8	472.9	413.4	345.8	369.9	398.1	378.7	248.1
Water supply; sewerage, waste management and remediation activities	247.8	275.1										
		279.3	324.0	371.6	390.8	433.1	519.9	554.5	590.3	636.0	746.4	893.2
Construction	4755.2	4984.2										
		6073.1	7921.6	8946.0	10446.8	12264.7	14493.8	16255.2	18633.3	20440.6	21928.2	23970.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9034.3	10010.9										
		11450.1	13627.2	15543.4	17099.7	18934.2	20343.3	21082.8	23549.2	25003.8	26032.1	26821.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	5571.4	6389.3										
		6448.4	7063.7	8045.7	8747.9	9861.7	10842.8	11047.7	12246.2	12931.1	13570.2	13532.0
Transportation and storage	2729.0	2733.6										
		3747.8	5246.3	6167.4	6929.9	7549.5	7898.0	8381.3	9622.8	10701.5	10860.3	11397.0
Accommodation and food service activities	734.0	888.0										
		1254.0	1317.2	1330.4	1421.9	1523.0	1602.5	1653.8	1680.2	1371.2	1601.5	1892.5
Information and communication	1244.9	1454.7										
		1282.3	1433.2	1598.6	1681.1	1739.6	1829.4	1948.2	2052.2	2196.8	2375.2	2605.8
Financial and insurance activities	1772.8	2070.2										
		2562.0	2541.2	3615.0	4189.0	5268.9	4789.6	4823.1	4927.6	5013.2	5380.2	5498.7
Real estate activities	2277.8	2612.8										
		2308.2	2551.0	2721.1	2949.6	3162.3	3334.2	3553.6	3869.5	4348.6	4581.6	4877.5
Professional, scientific, technical, administrative and support service activities	1912.1	2238.0										
		1526.1	1875.9	2348.4	2702.0	3279.9	3700.0	3790.0	4094.2	4515.3	5110.1	5472.8
Professional, scientific and technical activities	813.5	810.1										
		282.7	353.0	433.9	518.1	617.9	672.6	711.8	753.3	822.4	1088.0	1175.4
Administrative and support service activities	1098.6	1427.9										
		1243.4	1522.9	1914.5	2183.9	2662.0	3027.4	3078.1	3340.9	3692.9	4022.1	4297.3
Public administration and defence, education, human health and social work activities	5622.9	6543.9										
		5392.1	6457.2	7234.1	8381.0	9060.3	9531.9	10030.1	10609.9	11031.9	11738.1	12474.4
Public administration and defence; compulsory social security	3338.2	4017.3										
		2882.1	3615.3	3973.8	4548.6	4846.5	4986.3	5131.6	5354.9	5530.7	5875.5	6243.1
Education	1463.8	1607.3										
		1498.9	1728.4	2027.2	2413.3	2673.3	2864.3	3081.7	3322.0	3440.5	3649.1	3838.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Human health and social work activities	820.9	919.3										
Other service activities	679.4	782.2										
Arts, entertainment and recreation	144.0	169.1										
Other service activities	406.5	472.9										
Private households with employed persons	128.9	140.2										
Equals: VALUE ADDED, GROSS, at basic prices	50059.0	58201.8										
Less: Financial intermediation services indirectly measured (FISIM)	557.9	638.3										
Plus: Taxes less Subsidies on products	3261.5	3870.7										
Plus: Taxes on products	3261.5	3870.7										
Less: Subsidies on products	...	...										
Equals: GROSS DOMESTIC PRODUCT	52762.6	61434.2										
		62318.7										

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2007</b>	<b>2015</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	8621.8	8901.9										
Crop and animal production, hunting and related service activities	7402.2	7642.7										
Forestry and logging	745.7	771.6										
Fishing and aquaculture	473.9	2582.2										
Manufacturing, mining and quarrying and other industrial activities	4240.4	4438.2										
Mining and quarrying	1141.8	10409.2										
Manufacturing	2554.1	1217.8										
Electricity, gas, steam and air conditioning supply	284.4	3314.7										
Water supply; sewerage, waste management and remediation activities	260.0	2659.2										
Construction	3031.4	6067.0										
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6064.6	293.8										
Wholesale and retail trade; repair of motor vehicles and motorcycles	3541.3	669.1										
Transportation and storage	1980.2	267.4										
Accommodation and food service activities	543.2	358.4										
Information and communication	1177.5	3127.8										
Financial and insurance activities	1374.5	7578.3										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>Base year</b>	<b>2007</b>	<b>2015</b>										
Real estate activities	1719.7	1754.1 2606.4	2714.8	2829.0	2949.6	3077.1	3211.9	3354.5	3505.5	3664.0	3827.5	3997.5
Professional, scientific, technical, administrative and support service activities	1548.3	1722.2 1739.7	2046.1	2424.2	2702.0	3217.7	3586.8	3817.6	4133.4	4451.6	4759.1	4990.4
Professional, scientific and technical activities	655.9	617.9 322.3	385.1	447.9	518.1	606.2	694.3	763.3	821.6	881.8	942.0	996.6
Administrative and support service activities	892.4	1104.4 1417.5	1661.0	1976.3	2183.9	2611.5	2892.5	3054.3	3311.8	3569.8	3817.0	3993.8
Public administration and defence, education, human health and social work activities	3916.0	4266.2 6830.4	7146.9	7778.4	8381.0	8957.1	9378.3	9858.5	10329.4	10757.0	11316.4	11925.9
Public administration and defence; compulsory social security	2231.6	2435.5 3623.1	3974.2	4242.2	4548.6	4793.8	4907.1	5065.0	5238.5	5438.1	5713.4	6024.2
Education	1143.4	1228.1 1922.6	1927.6	2186.3	2413.3	2665.3	2859.2	3046.8	3257.4	3365.4	3537.6	3724.7
Human health and social work activities	541.1	602.6 1284.6	1245.0	1349.9	1419.1	1497.9	1612.0	1746.7	1833.5	1953.5	2065.3	2177.0
Other service activities	540.6	576.5 910.4	991.5	1088.3	1144.1	1278.0	1409.5	1516.8	1627.5	1668.9	1840.3	1998.8
Arts, entertainment and recreation	116.0	128.8 198.5	212.5	230.7	248.5	280.1	307.9	350.0	389.2	372.1	444.5	528.7
Other service activities	320.9	341.4 550.2	612.1	685.5	717.9	814.5	912.4	971.7	1037.1	1089.3	1181.8	1249.4
Private households with employed persons	103.6	106.4 161.7	166.9	172.2	177.7	183.4	189.2	195.1	201.2	207.5	214.0	220.6
Equals: VALUE ADDED, GROSS, at basic prices	32234.9	33988.8 71018.1	75089.0	80873.0	86484.7	92803.9	99253.4	106255.8	113890.8	120046.5	125830.8	131870.1
Less: Financial intermediation services indirectly measured (FISIM)	561.3	568.2 ...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2505.7	2515.8 6961.8	8179.1	8001.1	7864.6	8024.5	8393.2	8925.0	9303.1	9093.3	9647.4	10002.7
Plus: Taxes on products	2505.7	2515.8 6961.8	8179.1	8001.1	7864.6	8024.5	8393.2	8925.0	9303.1	9093.3	9647.4	10002.7
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	34179.3	35936.5 77979.8	83268.1	88874.1	94349.3	100828.4	107646.7	115180.8	123193.9	129139.8	135478.2	141872.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year  
**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	89421.8	104967.3 101632.4	117241.7	131358.7	146953.7	167687.2	186108.2	194383.7	213633.6	235851.7	259508.3	277979.3
Less: Intermediate consumption, at purchaser's prices	39362.8	46765.5 43949.1	49735.5	55165.6	60469.0	68263.6	77218.3	80189.2	89003.8	100547.7	114509.5	120461.3
Equals: VALUE ADDED, GROSS, at basic prices	50059.0	58201.8 57683.3	67506.2	76193.2	86484.7	99423.6	108889.9	114194.4	124629.8	135304.0	144998.8	157518.0
Compensation of employees	6974.1	8814.8 8814.8	11125.5	13773.0	19039.7	23610.4	28316.6	32122.9	35226.3	39273.4	44152.5	49301.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	2505.7	2515.8	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42527.0	48748.7 48868.5	56380.7	62420.2	67445.0	75813.2	80573.3	82071.6	89403.5	96030.6	100846.3	108216.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	557.9	638.3	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3997.3	4309.1	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	38529.7	44439.6	9088.1	9491.6	11757.4	13672.4	17626.1	16053.7	19019.6	22592.9	25952.8	26206.8
MIXED INCOME, NET	...	41420.8	47292.7	52928.6	55687.6	62140.9	62947.3	66017.9	70384.0	73437.7	74893.4	82009.3
Gross capital formation	17538.5	17510.5	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17324.8	21714.6	27344.5	31103.5	30907.6	34865.3	38390.9	40750.2	44432.1	53672.9	65082.0	71157.3
Changes in inventories	213.7	18786.1	24780.9	27399.8	30070.2	35492.8	41721.4	41252.4	48400.6	58128.9	68966.8	72250.9
Acquisitions less disposals of valuables	...	20543.5	1797.0	2947.1	-65.6	-1732.9	-4336.7	-1717.2	-5241.9	-6294.3	-5838.9	-3010.5
Employment (average, in 1000 persons)	1362.6	1550.0	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year  
**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	18990.1	23519.5	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	3501.8	4424.0	24733.4	26717.7	30766.1	35572.1	40650.0	41657.8	44471.2	47236.6	50445.2	54127.9
Equals: VALUE ADDED, GROSS, at basic prices	15488.2	4763.9	5182.2	5403.9	5531.5	5833.0	6507.5	7741.6	8023.3	8476.3	8594.0	9457.2
Compensation of employees	...	19095.6	19551.2	21313.8	25234.6	29739.1	34142.5	33916.2	36447.9	38760.4	41851.2	44670.6
Taxes on production and imports, less Subsidies	...	16546.2	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year  
**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	16415.7	20238.4	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	3156.0	17462.0	20504.4	21734.6	25168.2	29711.8	34221.5	35065.4	37381.6	39956.9	42257.1	45147.1
Equals: VALUE ADDED, GROSS, at basic prices	13259.6	4009.3	4424.5	4587.3	4730.3	5032.0	5640.8	6753.8	6957.6	7414.2	7437.5	8087.0
Compensation of employees	...	4031.4	16101.6	17171.5	20464.5	24708.7	28580.7	28311.7	30423.9	32542.7	34819.6	37060.2
	...	16229.1	...	...	...	...	...	...	...	...	...	...
	...	13451.4	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1300.3	1693.0										
		2142.7	2495.0	2939.5	3394.8	3585.4	3861.9	3997.4	4313.4	4419.5	4966.3	5490.7
Less: Intermediate consumption, at purchaser's prices	153.5	185.2										
		406.0	425.9	461.6	474.4	490.6	548.1	614.3	671.4	698.9	775.0	886.8
Equals: VALUE ADDED, GROSS, at basic prices	1146.8	1507.8										
		1739.4	2071.9	2481.4	2924.2	3098.4	3313.8	3383.2	3642.0	3720.6	4191.3	4603.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1274.1	1588.1										
		1639.1	1663.0	1964.0	2117.3	2184.0	2540.7	2567.2	2746.8	2828.7	3188.2	3456.5
Less: Intermediate consumption, at purchaser's prices	192.3	229.4										
		285.8	287.3	305.4	273.9	254.2	292.6	345.8	364.9	331.6	348.0	449.9
Equals: VALUE ADDED, GROSS, at basic prices	1081.8	1358.7										
		1355.4	1377.7	1660.9	1845.8	1932.0	2248.1	2221.4	2382.0	2497.1	2840.3	3006.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	21700.0	25740.3										
		22531.1	24487.2	27530.8	29988.2	34621.9	37375.0	41290.1	44611.6	49541.3	53843.8	62464.9
Less: Intermediate consumption, at purchaser's prices	14428.6	17330.9										
		12775.6	13838.5	15709.1	17331.4	19949.4	22133.3	24122.9	25975.1	27432.7	30010.0	33734.9
Equals: VALUE ADDED, GROSS, at basic prices	7271.4	8409.4										
		9755.5	10648.7	11821.7	12656.9	14672.5	15241.8	17167.2	18636.5	22108.6	23833.8	28730.0
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	3723.5	4118.5										
		4434.0	4569.5	4698.5	5677.7	6983.7	7131.7	8709.2	9874.3	12522.1	14567.0	19663.8
Less: Intermediate consumption, at purchaser's prices	1034.9	1117.3										
		1362.5	1444.0	1600.5	1622.1	1684.3	1925.5	2253.3	2710.1	2654.8	3095.7	4232.9
Equals: VALUE ADDED, GROSS, at basic prices	2688.6	3001.2										
		3071.6	3125.5	3097.9	4055.6	5299.4	5206.2	6455.9	7164.2	9867.3	11471.4	15430.9
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	16791.1	20079.1										
		16665.0	18332.8	20883.5	22254.3	25369.1	27820.3	30013.5	32021.1	34219.8	36185.5	39352.9
Less: Intermediate consumption, at purchaser's prices	12759.6	15479.1										
		10783.3	11683.9	13350.0	14842.7	16902.0	18718.0	20202.5	21509.1	23012.5	24948.2	27195.2
Equals: VALUE ADDED, GROSS, at basic prices	4031.5	4599.9										
		5881.8	6648.9	7533.5	7411.7	8467.1	9102.3	9811.0	10512.0	11207.3	11237.3	12157.8
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	749.2	1077.3										
		993.7	1095.1	1398.3	1483.9	1640.8	1685.0	1764.0	1851.4	1881.2	2034.9	2195.3
Less: Intermediate consumption, at purchaser's prices	445.8	544.0										
		470.9	544.8	579.6	685.1	1168.0	1271.7	1418.2	1481.5	1483.1	1656.2	1947.2
Equals: VALUE ADDED, GROSS, at basic prices	303.4	533.3										
		522.8	550.3	818.7	798.8	472.9	413.4	345.8	369.9	398.1	378.7	248.1
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year  
 Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	436.1	465.5										
		438.3	489.9	550.5	572.3	628.3	738.0	803.5	864.7	918.3	1056.4	1252.8
Less: Intermediate consumption, at purchaser's prices	188.3	190.4										
		159.0	165.8	178.9	181.5	195.1	218.1	249.0	274.4	282.3	310.0	359.6
Equals: VALUE ADDED, GROSS, at basic prices	247.8	275.1										
		279.3	324.0	371.6	390.8	433.1	519.9	554.5	590.3	636.0	746.4	893.2
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year  
 Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	12047.7	13006.9										
		15925.2	20653.8	22236.4	25958.4	30952.4	37228.7	35886.0	42342.3	52533.3	62440.5	60852.7
Less: Intermediate consumption, at purchaser's prices	7292.4	8022.7										
		9852.1	12732.2	13290.4	15511.6	18687.8	22734.8	19630.8	23709.1	32092.6	40512.3	36882.0
Equals: VALUE ADDED, GROSS, at basic prices	4755.2	4984.2										
		6073.1	7921.6	8946.0	10446.8	12264.7	14493.8	16255.2	18633.3	20440.6	21928.2	23970.7
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	15335.0	17288.2										
		21695.8	24817.1	28464.3	30557.9	33387.8	36183.9	39097.9	43283.7	45232.3	47939.0	52390.5
Less: Intermediate consumption, at purchaser's prices	6300.7	7277.3										
		10245.6	11189.9	12920.8	13458.2	14453.6	15840.6	18015.2	19734.5	20228.5	21907.0	25568.9
Equals: VALUE ADDED, GROSS, at basic prices	9034.3	10010.9										
		11450.1	13627.2	15543.4	17099.7	18934.2	20343.3	21082.8	23549.2	25003.8	26032.1	26821.5
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	8384.3	9787.6										
		10532.3	11558.1	13299.4	14297.1	15851.8	17342.1	18110.6	19850.7	20834.4	22028.7	23177.7
Less: Intermediate consumption, at purchaser's prices	2812.9	3398.4										
		4083.9	4494.5	5253.7	5549.3	5990.1	6499.3	7062.9	7604.5	7903.3	8458.5	9645.7
Equals: VALUE ADDED, GROSS, at basic prices	5571.4	6389.3										
		6448.4	7063.7	8045.7	8747.9	9861.7	10842.8	11047.7	12246.2	12931.1	13570.2	13532.0
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	5054.2	5254.6										
		8374.7	10300.4	12037.2	12945.5	13959.4	15053.3	16966.2	19228.4	20809.8	21888.0	24602.8
Less: Intermediate consumption, at purchaser's prices	2325.2	2521.0										
		4626.9	5054.1	5869.8	6015.6	6409.9	7155.3	8584.9	9605.7	10108.3	11027.7	13205.8
Equals: VALUE ADDED, GROSS, at basic prices	2729.0	2733.6										
		3747.8	5246.3	6167.4	6929.9	7549.5	7898.0	8381.3	9622.8	10701.5	10860.3	11397.0
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1896.5	2245.9										
		2788.7	2958.6	3127.7	3315.3	3576.6	3788.6	4021.1	4204.6	3588.1	4022.2	4609.9
Less: Intermediate consumption, at purchaser's prices	1162.6	1357.9										
		1534.8	1641.4	1797.3	1893.4	2053.6	2186.0	2367.3	2524.3	2216.9	2420.7	2717.5
Equals: VALUE ADDED, GROSS, at basic prices	734.0	888.0										
		1254.0	1317.2	1330.4	1421.9	1523.0	1602.5	1653.8	1680.2	1371.2	1601.5	1892.5
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	2431.2	2963.4										
		2193.4	2466.8	2768.3	2962.3	3066.2	3259.5	3520.3	3763.2	4071.8	4478.9	4926.8
Less: Intermediate consumption, at purchaser's prices	1186.3	1508.7										
		911.1	1033.6	1169.7	1281.2	1326.7	1430.2	1572.1	1710.9	1875.0	2103.8	2321.0
Equals: VALUE ADDED, GROSS, at basic prices	1244.9	1454.7										
		1282.3	1433.2	1598.6	1681.1	1739.6	1829.4	1948.2	2052.2	2196.8	2375.2	2605.8
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	3006.6	3407.6										
		3433.6	3450.3	4684.0	5418.5	6551.4	6076.5	6129.3	6327.8	6469.6	6960.7	7273.9
Less: Intermediate consumption, at purchaser's prices	1233.8	1337.4										
		871.6	909.1	1069.0	1229.5	1282.5	1286.8	1306.2	1400.2	1456.4	1580.4	1775.2
Equals: VALUE ADDED, GROSS, at basic prices	1772.8	2070.2										
		2562.0	2541.2	3615.0	4189.0	5268.9	4789.6	4823.1	4927.6	5013.2	5380.2	5498.7
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	2598.5	2960.4										
		2705.6	2979.9	3191.6	3439.1	3677.4	3883.8	4136.6	4461.6	4925.3	5219.3	5575.2
Less: Intermediate consumption, at purchaser's prices	320.7	347.6										
		397.3	428.9	470.6	489.5	515.1	549.6	583.0	592.2	576.7	637.7	697.7
Equals: VALUE ADDED, GROSS, at basic prices	2277.8	2612.8										
		2308.2	2551.0	2721.1	2949.6	3162.3	3334.2	3553.6	3869.5	4348.6	4581.6	4877.5
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	3575.5	4269.2										
		2651.2	3258.4	4079.8	4692.4	5696.8	6464.7	6823.0	7438.3	8179.4	9156.0	9804.1
Less: Intermediate consumption, at purchaser's prices	1663.3	2031.2										
		1125.1	1382.4	1731.4	1990.3	2417.0	2764.6	3033.0	3344.1	3664.1	4045.9	4331.3
Equals: VALUE ADDED, GROSS, at basic prices	1912.1	2238.0										
		1526.1	1875.9	2348.4	2702.0	3279.8	3700.0	3790.0	4094.2	4515.3	5110.1	5472.8
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1355.9	1366.9										
		469.3	586.0	720.3	860.1	1025.7	1152.2	1251.3	1349.4	1473.2	1806.0	1951.2
Less: Intermediate consumption, at purchaser's prices	542.4	556.7										
		186.6	233.0	286.4	341.9	407.8	479.6	539.5	596.1	650.8	718.0	775.7
Equals: VALUE ADDED, GROSS, at basic prices	813.5	810.1										
		282.7	353.0	433.9	518.1	617.9	672.6	711.8	753.3	822.4	1088.0	1175.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	2219.6	2902.3										
		2181.8	2672.3	3359.5	3832.3	4671.1	5312.4	5571.7	6088.9	6706.2	7350.0	7852.9
Less: Intermediate consumption, at purchaser's prices	1120.9	1474.4										
		938.5	1149.5	1445.0	1648.4	2009.2	2285.1	2493.5	2748.0	3013.3	3327.9	3555.6
Equals: VALUE ADDED, GROSS, at basic prices	1098.6	1427.9										
		1243.4	1522.9	1914.4	2183.9	2661.9	3027.4	3078.1	3340.9	3692.9	4022.1	4297.3
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	8670.6	10578.3										
		7990.7	9019.6	10069.3	11415.2	12146.9	12681.3	13317.7	14134.0	14737.3	15676.3	16872.9
Less: Intermediate consumption, at purchaser's prices	3047.8	4034.4										
		2598.6	2562.4	2835.2	3034.2	3086.7	3149.4	3287.7	3524.1	3705.4	3938.2	4398.5
Equals: VALUE ADDED, GROSS, at basic prices	5622.9	6543.9										
		5392.1	6457.2	7234.1	8381.0	9060.3	9531.9	10030.1	10609.9	11031.9	11738.1	12474.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	5092.2	6501.4										
		4064.6	4735.1	5196.5	5852.0	6103.4	6141.6	6235.2	6570.8	6775.8	7161.0	7702.0
Less: Intermediate consumption, at purchaser's prices	1754.1	2484.2										
		1182.6	1119.8	1222.8	1303.4	1257.0	1155.3	1103.5	1215.9	1245.0	1285.5	1458.8
Equals: VALUE ADDED, GROSS, at basic prices	3338.2	4017.3										
		2882.1	3615.3	3973.8	4548.6	4846.5	4986.3	5131.6	5354.9	5530.7	5875.5	6243.1
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year  
 Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	2295.7	2637.0										
		2205.6	2431.1	2805.4	3244.0	3539.3	3765.1	4024.9	4356.3	4513.3	4788.1	5132.0
Less: Intermediate consumption, at purchaser's prices	831.9	1029.7										
		706.8	702.7	778.2	830.7	866.0	900.8	943.2	1034.3	1072.7	1138.9	1293.7
Equals: VALUE ADDED, GROSS, at basic prices	1463.8	1607.3										
		1498.9	1728.4	2027.2	2413.3	2673.3	2864.3	3081.7	3322.0	3440.5	3649.1	3838.3
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year  
 Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1282.7	1439.8										
		1720.4	1853.4	2067.4	2319.2	2504.3	2774.6	3057.7	3206.8	3448.2	3727.3	4038.9
Less: Intermediate consumption, at purchaser's prices	461.8	520.5										
		709.2	739.8	834.3	900.1	963.8	1093.3	1241.0	1273.9	1387.6	1513.8	1645.9
Equals: VALUE ADDED, GROSS, at basic prices	820.9	919.3										
		1011.2	1113.6	1233.1	1419.1	1540.5	1681.4	1816.7	1933.0	2060.6	2213.5	2392.9
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	1066.8	1233.6										
		1195.9	1375.1	1616.6	1755.8	2014.2	2304.8	2524.9	2799.9	2924.9	3348.6	3690.4
Less: Intermediate consumption, at purchaser's prices	387.3	451.3										
		408.2	476.1	565.5	611.7	711.9	821.4	896.7	990.4	1040.0	1180.3	1294.5
Equals: VALUE ADDED, GROSS, at basic prices	679.4	782.2										
		787.7	898.9	1051.1	1144.1	1302.3	1483.4	1628.2	1809.6	1884.9	2168.3	2395.9
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	200.0	234.8										
		234.8	262.6	301.0	334.7	384.7	434.2	505.0	576.3	560.4	691.6	840.1
Less: Intermediate consumption, at purchaser's prices	55.9	65.7										
		60.5	67.6	77.5	86.2	99.1	111.8	130.1	148.4	144.3	178.1	216.4
Equals: VALUE ADDED, GROSS, at basic prices	144.0	169.1										
		174.4	194.9	223.5	248.5	285.6	322.4	374.9	427.9	416.0	513.4	623.7
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	737.9	858.6										
		822.1	964.5	1149.9	1243.4	1444.0	1668.7	1804.3	1982.4	2112.9	2360.9	2543.5
Less: Intermediate consumption, at purchaser's prices	331.4	385.7										
		347.7	408.5	488.0	525.5	612.8	709.6	766.7	841.9	895.7	1002.2	1078.1
Equals: VALUE ADDED, GROSS, at basic prices	406.5	472.9										
		474.3	556.0	661.9	717.9	831.2	959.1	1037.7	1140.4	1217.2	1358.8	1465.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzanian Shilling, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Output, at basic prices	128.9	140.2										
		139.0	148.0	165.7	177.7	185.5	201.9	215.6	241.2	251.6	296.1	306.8
Less: Intermediate consumption, at purchaser's prices	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	128.9	140.2										
		139.0	148.0	165.7	177.7	185.5	201.9	215.6	241.2	251.6	296.1	306.8
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices****Series 200:** 1993 SNA, Tanzanian Shilling, Western calendar year**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>			<b>300</b>			<b>1000</b>					
General public services	6366.7	1480.2	2104.0									
				7841.6	9213.5	5342.7						
Defence	661.4	102.7	145.9				11838.4	13263.6	11786.4	13466.2	20945.3	14660.9
				877.6	1038.3	846.0						
Public order and safety	319.3	657.8	935.0				1324.8	1455.6	2024.9	2554.7	2472.6	2258.4
				699.3	725.7	396.6						
Economic affairs	...	2709.2	3850.9				743.6	787.5	923.5	1013.5	967.1	710.0
				583.6	505.6	5814.6						
Environment protection	...	137.9	196.1				2355.4	614.0	389.6	7310.3	6760.5	9518.2
				5.0	11.8	37.7						
Housing and community amenities	314.7	193.4	274.9				26.9	27.3	7.1	6.8	13.1	16.0
				51.5	65.1	468.7						
Health	489.7	1245.0	1769.6				56.6	81.6	67.6	228.2	483.3	1190.7
				374.3	413.9	485.8						
Recreation, culture and religion	13.6	8.9	12.7				357.8	688.1	2692.9	1849.4	2190.2	2149.5
				17.3	18.1	8.1						
Education	641.9	414.3	588.8				16.5	18.5	20.6	43.1	78.0	23.5
				442.6	389.8	817.9						
Social protection	...	168.8	239.9				759.5	2285.7	1751.9	3027.6	3861.8	5785.9
				103.8	72.3	189.2						
Equals: General government final consumption expenditure <sup>a</sup>	6145.6	7118.2	10117.8				257.2	181.0	198.0	1065.7	168.4	161.9
				10996.6	12454.2	14407.3						
							17673.0	19339.2	19862.3	30565.5	37940.2	36475.1

<sup>a</sup> This table has not been revised, therefore data may not be comparable with the data in other tables.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 4.1 Total Economy (S.1)****Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year**Series 1000:** 2008 SNA, Tanzanian Shilling, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	89421.8	104967.3										
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	557.9	638.3										
Plus: Taxes less Subsidies on products	3261.5	3870.7										
Plus: Taxes on products	3261.5	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Less: Subsidies on products	...	3870.7	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
	...	4635.3										
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	39362.8	46765.5										
GROSS DOMESTIC PRODUCT	52762.6	43949.1	49735.5	55165.6	60469.0	68263.6	77218.3	80189.2	89003.8	100547.7	114509.5	120461.3
Less: Consumption of fixed capital	3997.3	61434.2	72977.2	82603.4	94349.3	108362.3	118677.6	123989.4	134383.8	145429.6	156375.3	170255.6
		62318.7										
		4309.1	9088.1	9491.6	11757.4	13672.4	17626.1	16053.7	19019.6	22592.9	25952.8	26206.8
		7447.7										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
NET DOMESTIC PRODUCT	48765.3	57125.1 54871.0	63889.1	73111.8	82591.9	94690.0	101051.5	107935.7	115364.2	122836.8	130422.5	144048.8
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	52762.6	61434.2 62318.7	72977.2	82603.4	94349.3	108362.3	118677.6	123989.4	134383.8	145429.6	156375.3	170255.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6974.1	8814.8										
		8814.8	11125.5	13773.0	19039.7	23610.4	28316.6	32122.9	35226.3	39273.4	44152.5	49301.9
Taxes on production and imports, less Subsidies	3261.5	3870.7 4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Taxes on production and imports	...	...										
		4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Taxes on products	3261.5	3870.7 4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Other taxes on production	...	...										
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42527.0	48748.7 48868.5	56380.7	62420.2	67445.0	75813.2	80573.3	82071.6	89403.5	96030.6	100846.3	108216.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	42527.0	48748.7 48868.5	56380.7	62420.2	67445.0	75813.2	80573.3	82071.6	89403.5	96030.6	100846.3	108216.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	6974.1	8814.8										
		8814.8	11125.5	13773.0	19039.7	23610.4	28316.6	32122.9	35226.3	39273.4	44152.5	49301.9
Taxes on production and imports, less Subsidies	...	...										
		4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Taxes on production and imports	...	...										
		4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Taxes on products	3261.5	3870.7 4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	9795.0	9754.0	10125.6	11376.5	12737.6
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>b</sup>	976.9	840.5 880.5	986.4	735.4	1092.0	1361.2	2085.0	1445.8	2319.6	2901.2	2737.9	2974.5
GROSS NATIONAL INCOME	51760.0	60537.9 61416.4	71849.0	81728.4	92911.3	106283.0	116592.6	122543.6	132064.2	142528.5	153637.4	167281.1
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	51760.0	60537.9 61416.4	71849.0	81728.4	92911.3	106283.0	116592.6	122543.6	132064.2	142528.5	153637.4	167281.1
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers <sup>b</sup>	1434.2	1269.2 1268.1	1239.2	788.7	952.9	830.5	896.2	1060.6	957.7	920.4	1272.3	1342.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>	<b>1000</b>										
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	<b>53194.2</b>	<b>61807.1</b>	<b>73088.1</b>	<b>82517.1</b>	<b>93864.2</b>	<b>107113.5</b>	<b>117488.8</b>	<b>123604.2</b>	<b>133021.9</b>	<b>143448.9</b>	<b>154909.7</b>	<b>168623.2</b>
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>53194.2</b>	<b>61807.1</b>	<b>73088.1</b>	<b>82517.1</b>	<b>93864.2</b>	<b>107113.5</b>	<b>117488.8</b>	<b>123604.2</b>	<b>133021.9</b>	<b>143448.9</b>	<b>154909.7</b>	<b>168623.2</b>
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	41841.7	49878.5	56171.5	62297.8	69619.6	74761.7	81191.9	87612.7	92475.5	100341.9	107370.3	117685.9
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	<b>11352.5</b>	<b>11928.6</b>	<b>16916.6</b>	<b>20219.4</b>	<b>24244.6</b>	<b>32351.8</b>	<b>36296.9</b>	<b>35991.5</b>	<b>40546.4</b>	<b>43107.0</b>	<b>47539.4</b>	<b>50937.2</b>
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>11352.5</b>	<b>11928.6</b>	<b>16916.6</b>	<b>20219.4</b>	<b>24244.6</b>	<b>32351.8</b>	<b>36296.9</b>	<b>35991.5</b>	<b>40546.4</b>	<b>43107.0</b>	<b>47539.4</b>	<b>50937.2</b>
Capital transfers, receivable less payable	1083.5	1221.5	1094.3	905.4	754.7	971.4	896.2	1060.6	957.7	920.4	1272.3	1342.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	17538.5	17510.5	27344.5	31103.5	30907.6	34865.3	38390.9	40750.2	44432.1	53672.9	65082.0	71157.3
Gross fixed capital formation	17324.8	18786.1	24780.9	27399.8	30070.2	35492.8	41721.4	41252.4	48400.6	58128.9	68966.8	72250.9
Changes in inventories	213.7	-1275.6	1797.0	2947.1	-65.6	-1732.9	-4336.7	-1717.2	-5241.9	-6294.3	-5838.9	-3010.5
Acquisitions less disposals of valuables	...	806.0	766.6	756.5	903.0	1105.4	1006.2	1215.1	1273.3	1838.3	1954.2	1916.9
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-5102.5</b>	<b>-4360.3</b>	<b>-7536.5</b>	<b>-7031.5</b>	<b>-5974.0</b>	<b>-3275.1</b>	<b>-5590.1</b>	<b>-5426.3</b>	<b>-8026.6</b>	<b>-16070.0</b>	<b>-22485.0</b>	<b>-22570.3</b>

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Refers to net values.



## United States of America

### Source

The Bureau of Economic Analysis (BEA), an agency of the Department of Commerce, is responsible for the preparation of national economic accounts of the United States. The official estimates are published in the "Survey of Current Business". Reply to the United Nations national accounts questionnaire was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

### General

As from summer 2013, US national accounts estimates are compiled according to the System of National Accounts, 2008 (2008 SNA), however, the entire set of data are not yet available. Detailed information about the implementation of the 2008 SNA in US national accounts could be found in BEA website (<http://bea.gov/national/an1.htm#2013comprehensive>).

A summary explanation of the accounting framework appears in BEA's 1985 publication, Methodology Paper No.1, "An Introduction to National Economic Accounting". Subsequent modifications are described in the September and October 1991 Surveys. Information on sources and methods used to estimate the national accounts appears in BEA's 1987 publication, Methodology Paper No. 4, "GNP: An Overview of Source Data and Estimating Methods". The July 1992, August 1993, and July 1994 Surveys update this publication. Information on United States' capital finance accounts and balance sheets is found in "Guide to Flow of Funds, 1993", a publication of the Boards of Governors of the Federal Reserve System. The most recent benchmark input-output accounts were published in 1994 in "The Benchmark Input-Output Accounts of the United States". The following tables have been prepared to complete the national accounts questionnaire provided by the United Nations. The United States converts its official estimates as closely as possible to SNA definitions. When differences in scope and coverage from definitions and classifications recommended in the SNA remain, footnotes are attached to the appropriate tables.

Chain price estimates are referenced to 2012. The resulting chain estimates are not additive.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 1997 and 1998, as the BEA adopted the NAICS classification instead of SIC87 for data after 1997.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated using both the income and expenditure approaches. The economic area covered by the US national accounts consists of the 50 states and the District of Columbia. Outlying territories, such as the Commonwealth of Puerto Rico, Guam, American Samoa, Northern Mariana Islands, US Virgin Islands are excluded.

#### Expenditure Approach

The estimates of general government final consumption expenditures are based largely on budgetary and administrative information. Estimates of federal government expenditures are based on the federal budget, published by the Office of Management and Budget, on financial reports published by the Department of Treasury, and on reports of other federal government agencies. Estimates of State and local government expenditures are based largely on Census Bureau quinquennial and annual surveys of these governments.

Benchmark estimates of private final consumption expenditures are taken from the detailed input-output tables prepared every five years to coincide with comprehensive Census Bureau economic censuses. In addition, major

statistical sources include the Census Bureau decennial census of housing and survey of residential finance for housing services; Department of Energy and private trade sources for household utilities; various federal regulatory agencies for imputed financial service charges; and private trade sources for various insurance expenses. Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data, using Census Bureau surveys of retail trade sales, service receipts, rental payments, and other public and private data sources.

Benchmark estimates of gross fixed capital formation are summations of residential buildings (estimates are based on Census Bureau construction surveys and sources), non-residential buildings and other construction (estimates are from the census of construction industries and other Census Bureau surveys, other government agencies statistics, and private trade data), and producers' durable goods (estimates are mainly from the Census Bureau census of manufactures shipments data, Census Bureau on U.S. international trade in goods, and private trade sources). Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data using Census Bureau annual and monthly survey data, Census Bureau and BEA data on U.S. international trade in goods and services, and various trade sources.

For benchmark years and for nonbenchmark years, the estimates of private fixed investment in research and development (R&D) are primarily based on R&D expenditures data from two National Science Foundation (NSF) annual surveys: the Business Research and Development and Innovation Survey and the Higher Education Research and Development Survey. These surveys are based on R&D by performer, but they also collect data on the funder of the R&D, and BEA uses these data to put R&D investment on an ownership basis. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method (for a general description of this method, see "Commodity-flow method" in "Chapter 4: Estimating Methods"). For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method. For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the estimates for entertainment originals are based on product-level revenue detail from the Census Bureau's economic census that is adjusted to remove nonartwork costs (which are recorded as current production costs). These data are then adjusted by applying BEA-generated investment ratios (net-present value factors) to derive the investment values. For nonbenchmark years, the estimates for entertainment originals are derived by extrapolation, primarily based on revenue data for selected product lines from the Census Bureau's service annual survey. General government gross fixed investment are generally derived from administrative data sourced from various government agencies and surveys.

Estimates of exports and imports of goods, taken from U.S. balance of payment accounts, are based on customs documents tabulated by the Census Bureau. Service transactions, taken from U.S. balance of payments accounts, are based on BEA surveys and other government sources.

Constant-dollar government final consumption expenditures are calculated in three parts. Employee compensation is obtained by extrapolating base-year compensation with full-time equivalent employment measures, with detail by level of pay or experience. Purchases of many defense goods are derived by developing base-year prices for specific items and applying those prices to actual deliveries of goods. Purchases of most other goods and services are obtained by deflation.

The price indexes used include components of the Consumer Price Index (CPI) and the Producer Price Index (PPI), selected construction price indexes, and other indexes. Constant-dollar private final consumption expenditures are deflated mainly by components of the CPI. To deflate several service components, BEA composite indexes of input prices are used. Constant-dollar gross fixed capital formation are deflated by various price indexes. For residential buildings, hedonic price indexes from the Census Bureau and from BEA are the major sources. For non-residential buildings and other construction, cost indexes from government agencies and

trade sources are used. For most of producers' durable goods, components of the PPI are used; for computers and peripheral equipment, a BEA hedonic price index is used. For purchases of imports, components of the Bureau of Labor Statistics (BLS) import price index are used. Constant-dollar exports and imports of goods and services are deflated mainly by components of the BLS export and import price indexes. Other indexes used include the PPI, CPI, BEA computer price indexes, indexes from other government agencies, and other sources.

## Income Approach

Taxes on production and imports for the federal government include excise taxes and customs duties; estimates are based on administrative records. Taxes on production for state and local government include sales taxes and property taxes; estimates are derived from Census Bureau sources. Subsidies paid by the federal government are mainly payments to farmers and housing subsidies. Subsidies are estimated using the same sources that are used for government final consumption. Consumption of fixed capital is derived from perpetual inventory calculations used in BEA's capital stock estimates. The annual estimates of compensation of employees are taken mainly from administrative records of government agencies. The operating surplus is estimated in four separate parts: Income of unincorporated enterprises (farm and nonfarm proprietors' income), corporate profits, net interest, and rental income of persons. Tabulations of tax returns are the primary source for nonfarm proprietors' income, corporate profits and net interest. Farm income is based on data from by the Department of Agriculture. Rental income of persons - which covers only rental income of persons not primarily engaged in the real estate business - is based primarily on the decennial census and a biennial survey of housing; royalty payments are also included and are based on tax information. Imputed rental receipts of owner-occupants of nonfarm dwellings are estimated using the rental-equivalency method. Rental receipts for both tenant and owner-occupied housing are adjusted to exclude expenses.

## Production Approach

Except for establishments of government enterprises which are shown as a single industry, the industrial distributions are based on the U.S. standard industrial classification (SIC) system. Some differences between the SIC and the ISIC are the following: establishments that manufacture and sell commodities including food and apparel, at retail are classified in retail trade in the SIC and in manufacturing in the ISIC; establishments that publish and reproduce video recordings and computer media, retread and repair machinery and equipment are classified in services in the SIC and in manufacturing in the ISIC; and establishments that repair motor vehicles are classified in services in the SIC and in retail trade in the ISIC.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	13210.2	13562.8	13896.2	14414.0	14872.5	15356.4	15960.2	16771.9	17401.5	17254.5	19256.3	...
Household final consumption expenditure	10387.0	10705.8	11010.9	11482.1	11891.9	12291.8	12819.2	13463.5	13953.8	13613.0	15437.0	...
NPISHs final consumption expenditure	311.9	341.5	352.6	365.6	371.6	401.4	414.4	441.5	438.9	503.2	465.5	...
General government final consumption expenditure	2511.3	2515.4	2532.6	2566.3	2609.0	2663.1	2726.6	2866.9	3008.8	3138.4	3353.7	...
Individual consumption expenditure	997.2	1007.1	1052.3	1083.8	1114.2	1151.5	1175.7	1232.4	1286.5	1337.1	1445.9	...
Collective consumption expenditure	1514.1	1508.4	1480.3	1482.5	1494.7	1511.6	1550.9	1634.5	1722.3	1801.3	1907.8	...
Gross capital formation	2969.2	3242.8	3426.4	3646.7	3859.8	3845.0	4053.9	4354.2	4558.3	4433.4	4920.5	...
Gross fixed capital formation	2922.9	3171.6	3321.9	3562.8	3723.0	3808.7	4021.7	4295.1	4485.5	4489.3	4939.6	...
Changes in inventories <sup>a</sup>	46.3	71.2	104.5	84.0	136.8	36.3	32.2	59.1	72.8	-55.8	-19.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Exports of goods and services	2115.9	2217.7	2287.0	2377.4	2268.7	2232.1	2388.3	2538.1	2538.4	2148.6	2539.6	...
Exports of goods	1468.5	1529.6	1563.9	1617.0	1496.7	1447.6	1546.7	1669.3	1644.8	1420.0	1741.5	...
Exports of services	647.4	688.1	723.1	760.5	772.0	784.5	841.6	868.8	893.7	728.6	798.2	...
Less: Imports of goods and services	2695.5	2769.3	2766.4	2887.4	2794.8	2738.4	2925.0	3131.2	3117.2	2776.1	3401.4	...
Imports of goods	2231.1	2293.3	2293.9	2389.3	2289.6	2218.7	2369.9	2559.1	2516.7	2304.5	2844.7	...
Imports of services	464.3	476.1	472.5	498.1	505.3	519.7	555.1	572.1	600.5	471.6	556.7	...
Equals: GROSS DOMESTIC PRODUCT	15599.7	16254.0	16843.2	17550.7	18206.0	18695.1	19477.3	20533.1	21381.0	21060.5	23315.1	25462.7

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure	13451.0	13562.8	13679.2	13962.7	14378.5	14719.3	15006.9	15396.2	15738.0	15409.6	16490.5	...
Household final consumption expenditure	10585.5	10705.8	10866.0	11170.2	11555.6	11834.5	12128.1	12472.0	12742.1	12297.2	13422.9	...
NPISHs final consumption expenditure	313.0	341.5	345.7	345.3	338.4	353.7	351.7	366.4	353.8	399.4	341.1	...
General government final consumption expenditure	2552.6	2515.4	2467.9	2448.9	2487.7	2534.0	2531.7	2562.8	2648.8	2707.5	2742.9	...
Individual consumption expenditure	1010.8	1007.1	1015.7	1022.3	1049.0	1083.5	1079.2	1088.1	1120.8	1137.6	1161.4	...
Collective consumption expenditure	1541.8	1508.4	1452.0	1426.1	1438.0	1449.5	1451.6	1473.8	1527.2	1569.2	1580.6	...
Gross capital formation	3012.0	3242.8	3394.1	3543.3	3722.1	3704.5	3846.5	4051.5	4165.7	4007.2	4285.4	...
Gross fixed capital formation	2967.7	3171.6	3284.7	3453.4	3579.5	3655.6	3796.1	3972.8	4077.4	4027.1	4257.4	...
Changes in inventories <sup>a</sup>	46.7	71.2	108.7	86.3	137.6	35.7	36.3	66.1	73.1	-54.6	-19.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2132.1	2217.7	2283.6	2372.3	2378.7	2388.4	2490.3	2560.1	2572.1	2231.7	2366.8	...
Exports of goods	1471.5	1529.6	1574.6	1644.7	1638.9	1649.3	1717.4	1789.7	1791.5	1609.7	1728.9	...
Exports of services	660.6	688.1	709.0	727.9	739.2	739.0	772.5	774.0	783.1	635.8	656.9	...
Less: Imports of goods and services	2703.1	2769.3	2802.9	2947.6	3100.4	3145.4	3287.2	3425.5	3464.7	3154.3	3600.2	...
Imports of goods	2234.1	2293.3	2339.3	2469.5	2612.4	2641.3	2759.6	2899.4	2913.5	2744.6	3143.0	...
Imports of services	469.1	476.1	463.9	478.9	490.6	505.2	528.7	531.5	552.9	431.3	484.2	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	15891.5	16254.0	16553.3	16932.1	17390.3	17680.3	18076.7	18609.1	19036.0	18509.2	19609.6	20013.9

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	15599.7	16254.0	16843.2	17550.7	18206.0	18695.1	19477.3	20533.1	21381.0	21060.5	23315.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 237.9	232.8	230.3	235.2	220.4	231.9	292.9	290.3	278.1	197.0	173.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 827.9	827.4	847.2	881.6	860.8	893.5	1031.1	1138.7	1172.2	971.3	1087.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 589.9	594.7	616.9	646.4	640.4	661.5	738.2	848.4	894.1	774.3	913.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	15850.0	16675.6	17188.3	18043.1	18660.9	19020.5	19885.6	20937.4	21764.5	21472.4	23617.1	
Plus: Current transfers - from and to the rest of the world, net	-118.7	-105.1	-103.0	-101.4	-118.9	-129.4	-127.6	-138.4	-151.9	-161.9	-172.8	
Plus: Current transfers - from the rest of the world	106.1	116.7	130.9	145.8	138.1	146.7	165.7	153.9	162.0	170.2	176.8	
Less: Current transfers - to the rest of the world	224.7	221.8	233.9	247.2	257.0	276.0	293.4	292.3	313.9	332.1	349.6	
Equals: GROSS NATIONAL DISPOSABLE INCOME	15731.3	16570.5	17085.4	17941.7	18542.0	18891.1	19757.9	20799.0	21612.6	21310.4	23444.4	
Less: Final consumption expenditure / Actual final consumption	13210.2	13562.8	13896.2	14414.0	14872.5	15356.4	15960.2	16771.9	17401.5	17254.5	19256.3	
Equals: SAVING, GROSS	2521.2	3007.7	3189.2	3527.8	3669.6	3534.7	3797.8	4027.0	4211.1	4055.9	4188.1	
Plus: Capital transfers - from and to the rest of the world, net	-9.5	0.6	-7.0	-6.9	-8.4	-7.0	-16.0	-4.6	-6.8	-6.2	-3.5	
Plus: Capital transfers - from the rest of the world	...	7.7	...	...	...	...	13.4	3.2	...	...	3.8	
Less: Capital transfers - to the rest of the world	9.5	7.1	7.0	6.9	8.4	7.0	29.4	7.8	6.8	6.2	7.3	
Less: Gross capital formation	2969.2	3242.8	3426.4	3646.7	3859.8	3845.0	4053.9	4354.2	4558.3	4433.4	4920.5	
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	0.1	0.0	0.0	-0.0	-0.0	0.0	0.1	0.1	-0.2	0.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-457.5	-234.5	-244.2	-125.9	-198.5	-317.3	-272.1	-331.9	-354.0	-383.5	-736.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2474.5	2576.0	2681.2	2815.0	2911.4	2987.1	3118.7	3275.6	3436.6	3577.8	3831.6	
Equals: NET NATIONAL INCOME	13375.5	14099.6	14507.1	15228.1	15749.5	16033.4	16766.8	17661.7	18327.9	17894.6	19785.5	
Equals: NET NATIONAL DISPOSABLE INCOME	13256.9	13994.5	14404.1	15126.7	15630.6	15904.0	16639.2	17523.3	18176.0	17732.7	19612.8	
Equals: SAVING, NET	46.7	431.7	507.9	712.7	758.2	547.7	679.0	751.4	774.5	478.1	356.5	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	187.3	186.8	222.5	205.7	188.2	176.2	184.4	185.6	179.3	199.8	223.7	
Manufacturing, mining and quarrying and other industrial activities	2503.1	2561.0	2653.6	2756.7	2690.3	2627.1	2792.0	2980.2	3006.7	2795.2	3227.0	
Manufacturing	1863.7	1927.3	1987.2	2045.6	2123.2	2098.3	2192.9	2330.1	2364.3	2238.5	2497.1	
Construction	524.4	553.7	587.3	636.2	693.7	746.0	798.8	845.3	901.8	892.1	942.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2383.2	2508.4	2606.8	2724.8	2915.0	2976.0	3068.4	3193.7	3330.7	3154.9	3702.0	
Information and communication	951.6	978.7	1048.6	1071.0	1147.2	1229.4	1279.5	1370.2	1450.2	1508.4	1686.2	
Financial and insurance activities	1013.8	1152.4	1134.1	1264.1	1347.4	1436.6	1483.5	1582.7	1681.6	1745.7	1923.3	
Real estate activities	1901.1	1960.3	2039.9	2091.1	2140.7	2206.7	2298.5	2405.7	2525.7	2589.8	2700.6	
Professional, scientific, technical, administrative and support service activities	1729.4	1817.5	1871.5	1962.9	2073.4	2134.8	2245.6	2377.4	2505.8	2456.8	2749.1	
Public administration and defence, education, human health and social work activities	3473.2	3552.2	3647.6	3747.5	3886.9	4013.7	4131.2	4304.4	4468.1	4561.5	4808.5	
Other service activities	388.1	410.3	421.4	446.9	461.2	480.3	497.1	522.1	540.0	439.1	522.6	
Equals: VALUE ADDED, GROSS, at basic prices	15055.2	15681.1	16233.3	16906.8	17544.0	18026.7	18779.1	19767.2	20590.0	20343.3	22485.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	544.5	572.8	609.9	643.9	662.1	668.4	698.2	765.8	791.0	717.2	829.2	
Plus: Taxes on products	604.5	630.9	669.7	702.0	719.3	730.2	758.1	829.1	864.0	835.9	932.4	
Less: Subsidies on products	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	118.8	103.2	
Equals: GROSS DOMESTIC PRODUCT	15599.7	16254.0	16843.2	17550.7	18206.0	18695.1	19477.3	20533.1	21381.0	21060.5	23315.1	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	193.0	186.8	216.2	217.9	233.8	251.0	244.1	252.8	250.3	282.2	227.2	
Manufacturing, mining and quarrying and other industrial activities	2527.6	2561.0	2622.1	2684.3	2733.5	2727.6	2811.5	2905.7	2978.7	2876.6	2976.2	
Manufacturing	1935.6	1927.3	1981.5	2016.6	2037.1	2031.0	2099.2	2187.5	2221.8	2119.5	2263.4	
Construction	538.7	553.7	567.0	577.7	603.7	626.7	648.6	663.2	672.8	646.8	662.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2473.2	2508.4	2564.7	2641.3	2760.2	2791.2	2854.9	2916.4	2933.0	2713.7	2916.1	
Information and communication	948.0	978.7	1050.4	1083.8	1193.8	1300.5	1388.9	1514.5	1608.4	1678.3	1906.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Financial and insurance activities	1055.4	1152.4	1086.4	1141.8	1180.8	1198.5	1175.1	1173.6	1213.6	1248.3	1337.6	
Real estate activities	1932.0	1960.3	2001.1	2004.0	1980.1	1979.7	2008.1	2058.6	2092.7	2079.5	2148.0	
Professional, scientific, technical, administrative and support service activities	1755.4	1817.5	1844.7	1927.3	1992.7	2031.4	2112.3	2218.1	2315.5	2249.4	2496.8	
Public administration and defence, education, human health and social work activities	3540.7	3552.2	3557.8	3577.5	3626.9	3688.5	3732.6	3793.8	3854.1	3814.0	3897.0	
Other service activities	400.1	410.3	410.4	424.5	421.6	424.6	429.5	439.7	441.1	345.5	399.1	
Equals: VALUE ADDED, GROSS, at basic prices	15364.6	15681.1	15919.2	16278.6	16718.4	17002.1	17372.9	17877.1	18288.9	17840.0	18851.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	558.1	572.8	585.3	602.0	616.8	628.3	641.2	659.4	672.0	649.0	688.8	
Plus: Taxes on products	614.6	630.9	644.6	663.1	679.4	692.0	706.3	726.4	740.1	713.9	758.3	
Less: Subsidies on products	61.8	58.0	58.9	58.0	56.8	61.0	57.4	58.4	65.2	104.5	82.1	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	15891.5	16254.0	16553.3	16932.1	17390.3	17680.3	18076.7	18609.1	19036.1	18509.2	19609.6	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27501.4	28650.0	29740.2	31112.5	31521.0	32186.6	33693.9	35723.7	36918.7	35844.8	40575.5	
Less: Intermediate consumption, at purchaser's prices	12446.2	12968.8	13506.9	14205.7	13977.0	14160.0	14914.8	15956.5	16328.7	15501.5	18089.7	
Equals: VALUE ADDED, GROSS, at basic prices	15055.2	15681.1	16233.3	16906.8	17544.0	18026.7	18779.1	19767.2	20590.0	20343.3	22485.9	
Compensation of employees	8234.0	8575.4	8843.6	9259.7	9709.5	9977.1	10435.0	10968.2	11460.0	11600.6	12549.1	
Taxes on production and imports, less Subsidies	499.2	505.2	519.0	538.8	555.9	581.5	609.4	632.3	666.1	151.9	352.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	6334.3	6789.4	6985.5	7365.5	7513.0	7561.6	7850.1	8280.8	8569.4	8805.8	9713.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2474.5	2576.0	2681.2	2815.0	2911.4	2987.1	3118.7	3275.6	3436.6	3577.8	3831.6	
OPERATING SURPLUS, NET <sup>b</sup>	3859.9	4213.4	4304.2	4550.4	4601.6	4574.5	4731.3	5005.1	5132.8	5228.0	5881.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2912.4	3149.6	3298.7	3538.5	3683.6	3762.9	3981.5	4255.0	4444.0	4446.4	4908.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	142173.0	144754.0	146185.0	148513.0	151000.0	153586.0	155491.0	157921.0	159721.0	149984.0	154756.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	437.6	459.2	494.5	504.2	464.5	442.6	461.4	462.5	458.9	485.4	543.2	
Less: Intermediate consumption, at purchaser's prices	250.3	272.4	272.0	298.5	276.3	266.4	277.0	276.9	279.5	285.6	319.5	
Equals: VALUE ADDED, GROSS, at basic prices	187.3	186.8	222.5	205.7	188.2	176.2	184.4	185.6	179.3	199.8	223.7	
Compensation of employees	41.2	48.1	48.9	51.0	50.6	53.6	56.2	55.2	56.2	60.7	61.4	
Taxes on production and imports, less Subsidies	8.8	9.2	9.6	11.0	10.4	9.9	10.6	10.6	11.1	3.7	3.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	137.3	129.6	164.1	143.8	127.2	112.7	117.6	119.8	112.1	135.4	158.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	39.6	42.2	45.6	50.0	53.0	53.9	54.9	56.2	57.7	58.8	61.9	
OPERATING SURPLUS, NET <sup>b</sup>	97.7	87.3	118.5	93.8	74.2	58.8	62.8	63.6	54.4	76.6	96.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	49.6	61.5	67.9	81.1	60.0	52.9	58.0	55.7	59.6	60.8	65.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2254.0	2187.0	2130.0	2237.0	2422.0	2459.0	2454.0	2425.0	2424.0	2349.0	2290.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	413.3	438.0	470.8	476.6	437.9	415.6	432.3	433.6	434.9	459.5	513.1	
Less: Intermediate consumption, at purchaser's prices	239.0	263.6	261.9	285.4	265.1	256.0	263.7	265.1	271.6	277.5	307.8	
Equals: VALUE ADDED, GROSS, at basic prices	174.2	174.4	208.9	191.2	172.9	159.6	168.5	168.4	163.3	182.1	205.4	
Compensation of employees	33.3	41.0	40.7	42.0	41.0	42.8	45.6	43.7	45.6	48.3	48.7	
Taxes on production and imports, less Subsidies	8.4	8.7	9.1	10.5	9.9	9.4	10.0	10.0	10.5	4.0	3.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	132.5	124.7	159.0	138.7	122.0	107.5	112.9	114.7	107.2	129.7	153.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	37.1	39.9	43.0	47.2	50.1	50.7	51.4	52.4	54.0	55.0	57.8	
OPERATING SURPLUS, NET <sup>b</sup>	95.4	84.8	116.1	91.5	71.9	56.8	61.5	62.2	53.2	74.7	95.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	43.3	55.2	61.7	73.1	52.5	43.0	48.3	44.4	50.6	53.2	57.3	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1873.0	1854.0	1761.0	1887.0	2066.0	2082.0	2050.0	2040.0	2023.0	2018.0	1963.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19.0	15.8	18.1	22.0	21.4	21.5	23.2	23.2	18.3	21.1	25.2	
Less: Intermediate consumption, at purchaser's prices	9.6	7.4	8.6	11.3	9.8	9.0	11.3	10.3	6.8	7.4	10.8	
Equals: VALUE ADDED, GROSS, at basic prices	9.4	8.4	9.5	10.7	11.6	12.5	11.9	12.9	11.6	13.7	14.4	
Compensation of employees	7.2	6.3	7.3	8.2	8.9	10.0	9.7	10.5	9.5	11.5	11.8	
Taxes on production and imports, less Subsidies	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	-0.2	0.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.9	1.8	1.8	2.1	2.3	2.2	1.9	2.0	1.6	2.4	2.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.9	1.8	2.0	2.2	2.4	2.5	2.7	3.0	2.8	3.1	3.4	
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	0.0	-0.1	-0.1	-0.1	-0.4	-0.8	-1.0	-1.2	-0.7	-1.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6.3	6.4	6.2	8.0	7.5	9.9	9.7	11.2	9.1	7.6	8.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	381.0	333.0	369.0	350.0	356.0	377.0	404.0	385.0	401.0	331.0	327.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5.3	5.3	5.6	5.6	5.2	5.5	5.9	5.7	5.6	4.8	4.9	
Less: Intermediate consumption, at purchaser's prices	1.7	1.3	1.5	1.8	1.4	1.5	1.9	1.4	1.2	0.7	0.9	
Equals: VALUE ADDED, GROSS, at basic prices	3.6	4.0	4.2	3.8	3.8	4.1	3.9	4.3	4.5	4.1	3.9	
Compensation of employees	0.7	0.7	0.8	0.8	0.7	0.9	0.9	1.0	1.1	0.9	0.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	-0.0	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	2.8	3.1	3.2	3.0	2.9	3.1	2.9	3.1	3.2	3.2	3.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.9	0.7	0.7	
OPERATING SURPLUS, NET <sup>b</sup>	2.3	2.5	2.6	2.4	2.4	2.4	2.2	2.4	2.4	2.5	2.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	584.4	595.5	644.2	727.9	485.1	380.0	487.5	611.2	580.6	405.9	614.4	
Less: Intermediate consumption, at purchaser's prices	244.0	253.0	275.7	328.9	234.3	170.3	222.9	305.6	296.1	215.3	294.6	
Equals: VALUE ADDED, GROSS, at basic prices	340.4	342.5	368.6	398.9	250.9	209.6	264.5	305.6	284.4	190.6	319.8	
Compensation of employees	80.3	90.5	93.5	101.1	91.9	74.5	76.9	84.8	86.2	70.7	67.3	
Taxes on production and imports, less Subsidies	20.3	22.1	22.4	28.0	28.9	29.0	28.2	28.3	29.9	26.4	29.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	239.9	230.0	252.6	269.8	130.1	106.2	159.4	192.6	168.3	93.6	223.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	128.7	145.1	151.4	171.5	176.9	165.7	163.9	153.3	158.8	150.6	138.6	
OPERATING SURPLUS, NET <sup>b</sup>	111.1	84.8	101.2	98.3	-46.8	-59.6	-4.4	39.2	9.6	-57.0	84.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	174.7	209.8	211.2	244.4	182.7	99.7	141.3	170.2	173.9	110.0	115.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	817.0	957.0	1065.0	1088.0	918.0	792.0	748.0	783.0	750.0	684.0	602.0	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5598.7	5779.2	5944.3	6032.7	5711.4	5554.5	5745.5	6132.5	6073.1	5518.1	6342.6	
Less: Intermediate consumption, at purchaser's prices	3735.0	3851.9	3957.1	3987.1	3588.2	3456.3	3552.6	3802.4	3708.8	3279.6	3845.5	
Equals: VALUE ADDED, GROSS, at basic prices	1863.7	1927.3	1987.2	2045.6	2123.2	2098.3	2192.9	2330.1	2364.3	2238.5	2497.1	
Compensation of employees	899.7	936.8	952.2	995.1	1028.4	1035.5	1075.2	1124.0	1149.9	1140.1	1210.5	
Taxes on production and imports, less Subsidies	48.8	49.0	50.8	51.2	53.0	55.5	57.7	60.0	62.9	7.3	36.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	915.3	941.5	984.2	999.3	1041.8	1007.3	1060.0	1146.1	1151.5	1091.1	1250.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	371.2	385.4	397.3	412.2	423.8	429.4	446.5	466.4	482.8	502.0	530.6	
OPERATING SURPLUS, NET <sup>b</sup>	544.1	556.2	586.9	587.1	618.0	577.9	613.5	679.7	668.7	589.2	719.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	405.5	435.3	458.3	468.0	478.1	476.7	484.2	515.5	532.3	531.9	602.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	14377.7	14741.5	14924.4	15156.0	15388.8	15462.0	15455.5	15605.9	15783.3	14647.5	14776.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	443.1	419.4	449.4	494.6	471.7	456.4	468.7	512.9	513.8	485.1	596.0	
Less: Intermediate consumption, at purchaser's prices	194.0	177.0	200.7	234.9	210.3	192.1	195.2	233.1	222.6	187.8	259.5	
Equals: VALUE ADDED, GROSS, at basic prices	249.1	242.4	248.7	259.7	261.5	264.3	273.4	279.8	291.2	297.3	336.5	
Compensation of employees	67.4	66.2	69.2	71.4	73.3	76.9	77.1	79.9	83.2	87.4	88.1	
Taxes on production and imports, less Subsidies	26.4	27.0	27.4	27.4	28.5	29.8	31.7	32.8	34.6	34.8	37.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	155.3	149.2	152.1	160.8	159.7	157.5	164.7	167.0	173.4	175.0	210.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	71.8	75.4	78.0	80.7	83.1	85.1	88.7	93.5	99.1	104.7	115.0	
OPERATING SURPLUS, NET <sup>b</sup>	83.5	73.8	74.2	80.2	76.6	72.4	76.0	73.5	74.3	70.3	95.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	108.6	127.6	120.9	133.5	142.4	147.9	140.0	151.1	165.1	173.1	180.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	889.0	832.0	844.0	894.0	905.0	974.0	985.0	1004.0	1014.0	1006.0	973.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93.1	93.3	95.0	100.4	100.9	107.0	114.3	121.2	126.8	127.4	141.4	
Less: Intermediate consumption, at purchaser's prices	43.3	44.6	45.9	48.0	46.2	52.2	53.2	56.5	60.0	58.6	67.8	
Equals: VALUE ADDED, GROSS, at basic prices	49.8	48.7	49.2	52.5	54.7	54.9	61.1	64.7	66.8	68.8	73.6	
Compensation of employees	27.1	27.6	28.1	29.7	31.0	31.7	34.7	37.3	39.0	40.6	42.6	
Taxes on production and imports, less Subsidies	2.4	2.5	2.5	2.5	2.5	2.7	2.8	2.9	3.0	0.5	2.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	20.2	18.6	18.6	20.3	21.2	20.5	23.6	24.5	24.8	27.7	28.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7.4	7.9	8.0	8.2	8.6	9.0	9.5	10.1	10.8	11.6	12.0	
OPERATING SURPLUS, NET <sup>b</sup>	12.9	10.8	10.6	12.1	12.6	11.5	14.1	14.5	13.9	16.1	16.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6.1	4.9	5.7	6.1	6.4	7.2	7.9	8.6	10.3	8.3	9.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	823.0	876.0	878.0	853.0	914.0	922.0	899.0	821.0	891.0	833.0	835.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1019.3	1073.3	1154.3	1257.3	1384.5	1493.4	1568.4	1645.9	1720.7	1793.7	1962.0	
Less: Intermediate consumption, at purchaser's prices	494.9	519.6	567.0	621.1	690.8	747.4	769.6	800.7	818.9	901.6	1019.1	
Equals: VALUE ADDED, GROSS, at basic prices	524.4	553.7	587.3	636.2	693.7	746.0	798.8	845.3	901.8	892.1	942.8	
Compensation of employees	347.3	365.9	388.0	422.4	458.5	485.9	520.4	558.3	598.5	598.3	635.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	6.0	6.2	6.5	6.9	7.3	7.8	8.2	8.7	9.2	-55.3	-24.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	171.1	181.6	192.8	206.9	227.9	252.3	270.1	278.3	294.0	349.2	331.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	34.1	35.5	37.1	38.9	41.0	43.2	45.4	48.1	52.4	56.4	62.4	
OPERATING SURPLUS, NET <sup>b</sup>	137.0	146.1	155.7	167.9	186.9	209.1	224.7	230.2	241.7	292.8	269.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	32.6	36.8	43.8	45.1	51.9	53.5	54.1	61.4	75.0	75.8	84.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	9039.0	8964.0	9271.0	9813.0	9935.0	10328.0	10692.0	11181.0	11373.0	10786.0	11271.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2629.0	2807.9	2944.2	3088.8	3215.0	3282.2	3448.9	3625.6	3707.8	3726.1	4392.3	
Less: Intermediate consumption, at purchaser's prices	1098.2	1190.3	1262.8	1346.4	1374.0	1421.0	1543.0	1654.6	1666.1	1642.5	2010.2	
Equals: VALUE ADDED, GROSS, at basic prices	1530.8	1617.6	1681.4	1742.4	1841.1	1861.1	1905.9	1970.9	2041.6	2083.5	2382.1	
Compensation of employees	981.6	1018.7	1046.7	1090.6	1143.3	1161.2	1206.8	1246.6	1289.3	1311.5	1433.4	
Taxes on production and imports, less Subsidies	31.6	31.8	32.5	32.5	33.5	35.2	37.2	38.7	40.8	-30.5	8.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	517.6	567.0	602.2	619.3	664.3	664.8	661.9	685.6	711.6	802.5	939.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	136.6	143.7	148.4	153.2	158.2	162.0	168.9	176.6	185.3	193.5	208.8	
OPERATING SURPLUS, NET <sup>b</sup>	381.1	423.3	453.8	466.1	506.1	502.8	493.0	509.1	526.3	609.0	731.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	146.5	156.5	148.5	175.9	182.4	194.8	199.0	201.6	210.6	219.2	238.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	21022.0	21284.0	21088.0	21649.0	21763.0	21591.0	21756.0	21806.0	21162.0	20336.0	21124.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1009.2	1054.2	1087.9	1159.9	1167.2	1172.1	1241.5	1349.0	1393.6	1206.8	1498.4	
Less: Intermediate consumption, at purchaser's prices	528.7	560.0	578.7	618.6	578.5	568.3	612.6	681.6	694.3	583.8	779.6	
Equals: VALUE ADDED, GROSS, at basic prices	480.5	494.2	509.2	541.3	588.7	603.9	628.9	667.5	699.3	623.1	718.8	
Compensation of employees	306.3	315.4	325.4	340.2	366.2	377.6	397.0	425.8	455.6	457.2	505.9	
Taxes on production and imports, less Subsidies	13.7	14.0	14.4	14.5	15.0	15.9	16.9	17.9	18.7	-17.7	-11.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	160.5	164.7	169.4	186.6	207.5	210.4	215.0	223.8	224.9	183.6	224.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	72.0	74.5	77.4	82.4	88.3	92.4	96.7	102.3	108.6	111.3	114.8	
OPERATING SURPLUS, NET <sup>b</sup>	88.5	90.2	92.0	104.3	119.2	118.0	118.4	121.5	116.4	72.3	109.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	74.2	88.3	96.5	124.1	127.4	118.3	127.1	138.9	139.8	113.5	125.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5957.0	6081.0	6226.0	6378.0	6459.0	6694.0	6811.0	7208.0	7614.6	7171.0	8016.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	726.5	774.6	807.0	862.7	928.9	972.9	1022.4	1079.7	1131.1	870.5	1210.9	
Less: Intermediate consumption, at purchaser's prices	354.7	378.0	390.8	421.6	443.6	461.9	488.8	524.4	541.2	422.2	609.7	
Equals: VALUE ADDED, GROSS, at basic prices	371.9	396.6	416.2	441.1	485.2	511.0	533.6	555.3	589.8	448.3	601.2	
Compensation of employees	262.4	282.5	295.8	316.2	340.9	362.0	380.8	401.1	423.9	333.3	419.2	
Taxes on production and imports, less Subsidies	8.1	8.1	8.4	8.6	8.9	9.4	10.0	10.5	11.1	-32.7	-66.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	101.4	106.0	112.1	116.3	135.5	139.6	142.8	143.7	154.8	147.8	248.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	29.9	30.6	31.8	33.1	34.0	34.8	36.3	38.4	40.5	41.6	43.5	
OPERATING SURPLUS, NET <sup>b</sup>	71.4	75.4	80.3	83.2	101.4	104.8	106.6	105.4	114.4	106.2	205.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	28.3	33.1	39.0	39.7	46.3	46.6	52.5	53.4	56.8	43.3	39.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9775.0	10171.0	10350.0	10407.0	10638.0	10952.0	10891.0	10906.0	11200.0	8878.0	9739.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1619.5	1700.0	1758.2	1850.8	1914.0	2044.7	2135.9	2286.8	2382.1	2440.9	2755.1	
Less: Intermediate consumption, at purchaser's prices	667.8	721.3	709.7	779.8	766.9	815.3	856.4	916.7	931.8	932.5	1068.9	
Equals: VALUE ADDED, GROSS, at basic prices	951.6	978.7	1048.6	1071.0	1147.2	1229.4	1279.5	1370.2	1450.2	1508.4	1686.2	
Compensation of employees	432.4	464.1	483.9	518.1	553.3	575.3	613.5	662.7	709.3	754.5	882.8	
Taxes on production and imports, less Subsidies	13.2	13.2	13.9	15.1	15.6	16.7	17.8	18.8	19.7	0.0	9.7	
OPERATING SURPLUS, GROSS	506.1	501.4	550.8	537.9	578.2	637.4	648.2	688.6	721.2	753.8	793.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	224.8	233.8	243.7	256.7	268.7	280.7	301.9	328.2	350.4	371.8	400.5	
OPERATING SURPLUS, NET <sup>b</sup>	281.3	267.6	307.2	281.1	309.5	356.7	346.3	360.4	370.8	382.0	393.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	287.1	285.2	314.1	335.2	351.8	381.4	410.2	451.2	453.3	473.9	513.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5084.0	5063.0	5269.0	5459.0	5528.0	5699.0	5960.0	6259.0	6467.0	6430.0	6748.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1964.8	2133.7	2272.1	2433.6	2545.1	2622.9	2799.4	2959.8	3054.3	3154.1	3420.0	
Less: Intermediate consumption, at purchaser's prices	951.0	981.3	1137.9	1169.4	1197.7	1186.3	1315.9	1377.1	1372.7	1408.4	1496.8	
Equals: VALUE ADDED, GROSS, at basic prices	1013.8	1152.4	1134.1	1264.1	1347.4	1436.6	1483.5	1582.7	1681.6	1745.7	1923.3	
Compensation of employees	606.5	630.1	641.3	681.1	715.7	734.1	787.6	819.1	851.7	910.5	991.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	25.3	25.2	25.6	25.7	26.3	28.0	29.1	30.1	31.5	19.9	29.5	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	382.0	497.2	467.2	557.3	605.4	674.5	666.8	733.5	798.5	815.3	901.8	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	133.5	138.5	145.9	153.4	162.1	173.1	183.6	194.3	209.7	223.5	240.9	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	248.5	358.7	321.3	404.0	443.3	501.4	483.2	539.2	588.8	591.8	660.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	134.3	154.6	165.6	181.3	204.1	216.3	212.3	234.6	265.4	250.4	273.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6613.0	6785.0	6984.0	6958.0	7081.0	7241.0	7288.0	7375.0	7465.0	7606.0	7496.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2526.5	2632.8	2762.2	2882.7	3036.2	3183.4	3296.4	3451.1	3699.7	3736.6	3998.9	
Less: Intermediate consumption, at purchaser's prices	625.4	672.5	722.3	791.6	895.5	976.7	997.9	1045.4	1174.1	1146.8	1298.2	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	1901.1	1960.3	2039.9	2091.1	2140.7	2206.7	2298.5	2405.7	2525.7	2589.8	2700.6	
Compensation of employees	77.9	83.7	87.9	93.3	102.2	106.0	112.4	120.3	128.8	133.0	147.9	
Taxes on production and imports, less Subsidies	231.7	233.3	239.5	249.3	257.3	268.8	282.0	292.4	308.6	306.5	333.1	
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	1591.4	1643.2	1712.5	1748.6	1781.2	1831.8	1904.0	1993.0	2088.2	2150.3	2219.6	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	413.0	416.4	440.4	469.7	487.2	511.0	541.9	581.2	605.4	635.2	717.8	
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	1178.4	1226.8	1272.1	1278.9	1294.0	1320.8	1362.2	1411.8	1482.8	1515.1	1501.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	409.9	471.3	555.8	611.8	695.5	772.2	846.4	882.0	888.6	993.5	1204.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2384.0	2409.0	2483.0	2549.0	2617.0	2764.0	2795.0	2869.0	2921.0	2738.0	2918.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1813.0	1894.4	1942.9	2053.8	2158.2	2220.6	2351.6	2475.6	2643.9	2695.8	3005.8	
Less: Intermediate consumption, at purchaser's prices	646.1	668.4	685.8	737.5	766.9	801.0	865.4	900.4	987.1	1037.3	1169.9	
Equals: VALUE ADDED, GROSS, at basic prices	1166.8	1226.0	1257.2	1316.3	1391.2	1419.6	1486.2	1575.3	1656.8	1658.5	1835.9	
Compensation of employees	792.8	843.5	879.1	922.7	977.1	997.4	1050.3	1116.1	1180.7	1209.4	1325.1	
Taxes on production and imports, less Subsidies	15.5	15.7	16.1	16.1	16.5	17.5	18.3	19.0	20.2	-35.1	-3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	358.5	366.8	362.0	377.5	397.6	404.8	417.6	440.2	456.0	484.3	513.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	110.5	116.4	122.1	125.7	127.3	129.1	135.5	144.4	153.8	163.7	175.9	
OPERATING SURPLUS, NET <sup>b</sup>	248.0	250.4	239.9	251.8	270.3	275.6	282.1	295.8	302.2	320.5	338.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	121.9	136.3	135.1	131.3	141.2	147.9	167.1	178.6	196.1	196.3	217.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	7720.0	8009.0	7983.0	8189.0	8276.0	8570.0	8890.0	8979.0	9304.0	8894.0	8915.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	899.6	945.9	992.6	1079.5	1120.5	1189.8	1257.3	1363.0	1453.2	1380.5	1623.3	
Less: Intermediate consumption, at purchaser's prices	337.0	354.4	378.2	432.9	438.4	474.6	497.8	560.9	604.2	582.3	710.1	
Equals: VALUE ADDED, GROSS, at basic prices	562.6	591.5	614.3	646.6	682.2	715.2	759.5	802.1	849.0	798.2	913.2	
Compensation of employees	327.0	347.7	360.2	383.9	406.0	417.3	445.6	470.4	496.1	486.9	544.7	
Taxes on production and imports, less Subsidies	9.3	9.7	10.0	10.6	11.0	12.0	12.7	13.4	14.1	-12.8	3.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	226.3	234.1	244.1	252.1	265.1	285.8	301.2	318.2	338.8	324.1	365.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	76.7	82.6	89.1	95.3	102.0	108.7	114.1	119.6	127.7	130.7	132.9	
OPERATING SURPLUS, NET <sup>b</sup>	149.6	151.5	154.9	156.8	163.1	177.1	187.1	198.7	211.1	193.4	232.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	94.9	115.1	115.9	127.6	143.8	142.3	138.0	154.7	168.1	113.9	125.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6081.0	6316.0	6345.0	6296.0	6424.0	6730.0	6752.0	6560.0	6451.0	5932.0	6216.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2446.8	2452.7	2468.9	2508.4	2553.9	2609.1	2680.4	2821.9	2947.0	3020.3	3243.1	
Less: Intermediate consumption, at purchaser's prices	1016.6	999.8	989.8	991.4	998.3	1024.2	1055.6	1127.3	1201.9	1195.1	1334.1	
Equals: VALUE ADDED, GROSS, at basic prices	1430.3	1452.9	1479.1	1517.0	1555.6	1584.9	1624.8	1694.7	1745.1	1825.2	1909.0	
Compensation of employees	1030.4	1035.6	1050.1	1075.1	1105.0	1131.4	1161.2	1212.8	1251.0	1300.9	1347.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	399.9	417.3	429.0	441.9	450.5	453.5	463.6	481.8	494.1	524.2	561.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	395.0	407.2	416.6	425.9	430.6	433.2	445.2	463.3	480.1	496.4	529.5	
OPERATING SURPLUS, NET	4.9	10.2	12.3	16.0	19.9	20.3	18.4	18.6	14.0	27.8	32.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	631.1	615.1	596.5	600.7	620.1	639.2	671.0	710.8	750.5	789.9	806.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	9167.0	8998.0	8966.0	8959.0	9100.0	9009.0	9239.0	9575.0	9407.0	9684.0	9593.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1181.6	1206.0	1240.7	1275.6	1315.1	1357.0	1393.9	1455.5	1512.3	1500.7	1604.2	
Less: Intermediate consumption, at purchaser's prices	288.1	298.5	300.0	308.1	316.4	328.5	341.7	360.6	380.3	371.0	430.2	
Equals: VALUE ADDED, GROSS, at basic prices	893.5	907.5	940.8	967.5	998.6	1028.5	1052.2	1094.8	1132.0	1129.7	1174.1	
Compensation of employees	778.0	788.9	821.4	847.4	875.6	901.4	921.8	958.5	990.4	1007.9	1040.5	
Taxes on production and imports, less Subsidies	7.1	7.2	7.4	7.3	7.5	8.0	8.4	8.8	9.3	5.1	4.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 108.4	111.4	111.9	112.9	115.6	119.1	122.1	127.6	132.3	116.7	128.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	100.8	106.7	109.1	112.5	115.0	117.7	121.5	127.5	133.2	137.4	147.2	
OPERATING SURPLUS, NET <sup>b</sup>	7.6	4.7	2.8	0.4	0.5	1.4	0.5	0.1	-0.9	-20.7	-18.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32.1	33.9	32.7	34.1	39.5	39.5	42.4	42.9	41.4	42.0	42.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	12965.0	12945.0	12974.0	13253.0	13601.0	13674.0	13763.0	13910.0	14193.0	13369.0	13521.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1867.3	1953.2	1991.2	2065.2	2182.9	2297.0	2389.9	2496.8	2619.2	2562.2	2776.3	
Less: Intermediate consumption, at purchaser's prices	717.9	761.4	763.5	802.2	850.2	896.7	935.7	981.9	1028.2	955.6	1050.9	
Equals: VALUE ADDED, GROSS, at basic prices	1149.4	1191.8	1227.7	1263.0	1332.7	1400.3	1454.3	1514.9	1591.0	1606.6	1725.4	
Compensation of employees	922.0	963.6	997.3	1028.3	1085.1	1136.5	1187.1	1247.5	1308.2	1364.7	1444.3	
Taxes on production and imports, less Subsidies	20.1	20.3	21.1	21.1	21.8	23.2	24.3	25.2	26.6	-59.8	-24.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	207.3	207.8	209.3	213.6	225.7	240.6	242.8	242.2	256.1	301.7	305.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	85.3	89.5	93.4	97.2	100.8	104.3	108.5	113.6	119.2	124.9	132.2	
OPERATING SURPLUS, NET <sup>b</sup>	122.0	118.4	116.0	116.4	124.9	136.3	134.4	128.6	136.9	176.8	173.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	121.0	128.9	133.1	128.6	135.8	139.2	148.2	154.5	163.3	162.7	174.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	18903.0	19407.0	19562.0	19576.0	20076.0	20589.0	20718.0	21132.0	21701.0	20738.0	21203.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	240.9	251.9	260.9	274.9	290.9	303.7	323.8	344.1	360.0	228.3	315.9	
Less: Intermediate consumption, at purchaser's prices	93.4	92.7	96.3	99.1	111.4	111.2	122.0	130.4	139.1	82.2	116.0	
Equals: VALUE ADDED, GROSS, at basic prices	147.5	159.2	164.6	175.8	179.5	192.6	201.9	213.7	221.0	146.2	199.9	
Compensation of employees	81.5	86.1	89.7	96.7	100.9	108.1	113.7	120.5	125.4	102.0	119.1	
Taxes on production and imports, less Subsidies	4.7	4.8	4.8	5.1	5.4	5.6	6.3	6.8	6.9	0.7	-9.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	61.2	68.2	70.1	74.0	73.2	78.9	81.9	86.4	88.6	43.5	90.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.1	22.4	23.1	24.3	25.4	26.9	28.6	30.5	32.5	33.7	35.4	
OPERATING SURPLUS, NET <sup>b</sup>	39.1	45.8	47.0	49.7	47.8	52.0	53.3	55.9	56.1	9.8	54.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	24.8	26.3	28.6	35.1	34.8	45.4	46.3	51.6	52.5	45.6	43.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2922.0	3022.0	3205.0	3082.0	3184.0	3241.0	3399.0	3362.0	3444.0	2601.0	2896.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	384.1	405.5	411.3	438.6	453.7	477.4	488.0	506.5	517.8	484.0	509.7	
Less: Intermediate consumption, at purchaser's prices	159.7	171.7	172.8	188.3	193.2	209.7	211.4	220.0	221.8	213.5	209.0	
Equals: VALUE ADDED, GROSS, at basic prices	224.3	233.8	238.5	250.2	260.5	267.7	276.6	286.5	296.0	270.5	300.6	
Compensation of employees	155.9	162.8	166.9	174.6	183.2	190.5	198.0	205.4	213.6	208.7	219.3	
Taxes on production and imports, less Subsidies	6.0	6.0	6.2	6.1	6.3	6.7	7.1	7.4	7.8	-9.3	-7.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	62.4	64.9	65.5	69.5	70.9	70.5	71.5	73.7	74.7	71.1	88.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.5	22.3	23.0	24.2	25.4	26.8	27.3	28.1	28.8	29.9	31.8	
OPERATING SURPLUS, NET <sup>b</sup>	40.9	42.6	42.5	45.3	45.4	43.7	44.1	45.5	45.9	41.2	57.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	29.1	29.2	29.3	34.8	39.3	41.8	35.6	37.8	41.5	42.3	45.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4658.3	4968.5	4914.6	4897.0	4972.2	5171.0	5338.5	5383.1	5335.7	4647.5	4964.1	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.3	17.3	18.2	20.8	21.3	20.0	18.7	22.0	23.0	22.5	22.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	16.3	17.3	18.2	20.8	21.3	20.0	18.7	22.0	23.0	22.5	22.1	
Compensation of employees	16.3	17.3	18.2	20.8	21.3	20.0	18.7	22.0	23.0	22.5	22.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	722.0	738.0	723.0	820.0	798.0	724.0	657.0	777.0	821.0	654.0	659.0	

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	227.3	228.9	231.5	232.9	239.6	242.1	250.4	261.2	277.5	300.0	322.1	
Defence	662.0	650.3	611.2	598.7	586.8	588.9	601.5	637.1	679.6	701.6	713.0	
Public order and safety	333.0	332.8	338.8	349.6	361.1	370.6	380.8	402.2	417.4	419.5	450.7	
Economic affairs	281.3	285.8	288.5	291.5	297.8	300.7	308.6	323.4	336.3	367.9	406.8	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	
Housing and community amenities	10.6	10.6	10.3	9.9	9.4	9.4	9.6	10.6	11.4	12.2	15.1	
Health	150.5	153.7	159.9	165.7	172.2	182.1	177.4	188.6	204.1	229.5	275.7	
Recreation, culture and religion	32.1	32.0	33.4	34.4	35.4	37.2	38.5	40.7	42.7	43.6	47.7	
Education	727.4	734.2	767.2	788.6	810.3	832.3	855.5	888.3	918.0	936.3	978.4	
Social protection	87.2	87.2	91.9	95.0	96.4	99.8	104.3	114.9	121.8	127.7	144.1	
Equals: General government final consumption expenditure	2511.3	2515.4	2532.6	2566.3	2609.0	2663.1	2726.6	2866.9	3008.8	3138.4	3353.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	709.4	732.0	748.8	776.8	795.5	810.2	838.0	859.0	884.7	961.3	1028.8	
Alcoholic beverages, tobacco and narcotics	207.2	209.2	208.1	211.7	219.5	226.2	232.2	239.7	245.9	268.4	283.3	
Clothing and footwear	347.1	359.5	365.3	376.0	384.1	391.3	396.4	407.8	414.6	371.8	475.8	
Housing, water, electricity, gas and other fuels	2010.3	2038.9	2108.7	2177.7	2226.4	2297.4	2382.5	2495.2	2593.6	2684.1	2797.2	
Furnishings, household equipment and routine maintenance of the house	423.7	438.6	454.3	476.6	500.1	519.1	540.2	576.0	600.5	668.4	774.9	
Health	2153.2	2230.7	2288.3	2409.1	2564.8	2690.1	2794.9	2918.3	3078.9	2986.3	3254.7	
Transport	1080.3	1135.5	1170.5	1202.0	1163.7	1163.1	1234.6	1319.1	1328.2	1132.0	1480.4	
Communication	228.1	232.5	237.5	254.0	259.8	268.1	266.4	273.3	276.2	273.5	295.8	
Recreation and culture	911.3	944.0	976.9	1014.1	1055.2	1104.2	1153.2	1208.1	1264.1	1236.3	1493.7	
Education	238.5	241.0	247.2	253.7	262.2	271.6	279.1	287.9	295.6	285.8	293.4	
Restaurants and hotels	669.5	704.9	732.3	776.9	832.9	873.2	915.6	964.0	1009.6	813.5	1060.9	
Miscellaneous goods and services	1426.1	1461.3	1516.5	1597.5	1678.4	1722.5	1823.3	1937.5	1967.0	1942.7	2171.1	
Equals: Household final consumption expenditure in domestic market	10404.7	10728.0	11054.2	11526.3	11942.6	12337.0	12856.4	13485.6	13959.0	13624.0	15410.0	
Plus: Direct purchases abroad by residents	129.0	136.1	132.4	140.7	146.1	151.8	163.3	182.7	197.7	64.6	100.6	
Less: Direct purchases in domestic market by non-residents	146.7	158.3	175.7	184.8	196.9	197.0	200.5	204.9	202.9	75.6	73.5	
Equals: Household final consumption expenditure	10387.0	10705.8	11010.9	11482.1	11891.9	12291.8	12819.2	13463.5	13953.8	13613.0	15437.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	311.9	341.5	352.6	365.6	371.6	401.4	414.4	441.5	438.9	503.2	465.5	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	997.2	1007.1	1052.3	1083.8	1114.2	1151.5	1175.7	1232.4	1286.5	1337.1	1445.9	
Equals: Total actual individual consumption	11696.0	12054.5	12415.9	12931.5	13377.7	13844.7	14409.3	15137.4	15679.2	15453.3	17348.5	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	604.5	630.9	669.7	702.0	719.3	730.2	758.1	829.1	864.0	835.9	932.4	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	12446.2	12968.8	13506.9	14205.7	13977.0	14160.0	14914.8	15956.5	16328.7	15501.5	18089.7	...
GROSS DOMESTIC PRODUCT	15599.7	16254.0	16843.2	17550.7	18206.0	18695.1	19477.3	20533.1	21381.0	21060.5	23315.1	...
Less: Consumption of fixed capital	2474.5	2576.0	2681.2	2815.0	2911.4	2987.1	3118.7	3275.6	3436.6	3577.8	3831.6	...
NET DOMESTIC PRODUCT	13125.3	13678.0	14162.0	14735.7	15294.6	15708.0	16358.6	17257.4	17944.4	17482.7	19483.5	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	15599.7	16254.0	16843.2	17550.7	18206.0	18695.1	19477.3	20533.1	21381.0	21060.5	23315.1	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8234.0	8575.4	8843.6	9259.7	9709.5	9977.1	10435.0	10968.2	11460.0	11600.6	12549.1	...
Taxes on production and imports, less Subsidies	1043.7	1078.1	1128.9	1182.7	1218.0	1249.9	1307.6	1398.1	1457.1	869.0	1181.5	...
Taxes on production and imports	1103.7	1136.1	1188.7	1240.8	1275.2	1311.6	1367.4	1461.4	1530.0	1526.3	1663.4	...
Taxes on products	604.5	630.9	669.7	702.0	719.3	730.2	758.1	829.1	864.0	835.9	932.4	...
Other taxes on production	499.2	505.2	519.0	538.8	555.9	581.5	609.4	632.3	666.1	690.4	731.0	...
Less: Subsidies	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	657.3	481.9	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4757.0	5078.0	5208.6	5519.3	5674.7	5728.0	5882.5	6222.6	6438.7	6650.0	7456.0	...
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4757.0	5078.0	5208.6	5519.3	5674.7	5728.0	5882.5	6222.6	6438.7	6650.0	7456.0	...
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	...
Compensation of employees	8226.2	8567.4	8835.0	9250.2	9699.4	9966.1	10424.4	10957.9	11448.1	11592.7	12538.5	...
Taxes on production and imports, less Subsidies	1043.7	1078.1	1128.9	1182.7	1218.0	1249.9	1307.6	1398.1	1457.1	869.0	1181.5	...
Taxes on production and imports	1103.7	1136.1	1188.7	1240.8	1275.2	1311.6	1367.4	1461.4	1530.0	1526.3	1663.4	...
Taxes on products	604.5	630.9	669.7	702.0	719.3	730.2	758.1	829.1	864.0	835.9	932.4	...
Other taxes on production	499.2	505.2	519.0	538.8	555.9	581.5	609.4	632.3	666.1	690.4	731.0	...
Less: Subsidies	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	657.3	481.9	...
Subsidies on products	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	657.3	481.9	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	4856.5	5004.9	4983.3	5181.2	5382.2	5497.6	5943.0	6677.9	6872.5	6351.0	6324.8	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4610.7	4764.2	4744.4	4936.6	5151.7	5254.7	5639.5	6377.3	6582.6	6146.2	6141.0	...
GROSS NATIONAL INCOME	15850.0	16675.6	17188.3	18043.1	18660.9	19020.5	19885.6	20937.4	21764.5	21472.4	23617.1	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	15850.0	16675.6	17188.3	18043.1	18660.9	19020.5	19885.6	20937.4	21764.5	21472.4	23617.1	...
Current taxes on income, wealth, etc.	1741.1	1851.6	2046.8	2201.1	2347.5	2347.5	2358.5	2386.0	2508.7	2540.2	3066.7	...
Social contributions	2028.3	2081.1	2304.2	2386.3	2480.6	2538.3	2649.5	2800.0	2902.8	2931.2	3096.5	...
Social benefits other than social transfers in kind	3417.4	3448.5	3580.6	3726.1	3905.7	4011.2	4152.7	4359.6	4562.5	5663.3	6096.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers	525.3	549.4	555.0	614.0	646.0	675.9	690.2	715.6	703.7	735.8	761.6	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1734.5	1844.1	2039.0	2191.6	2336.2	2334.4	2346.0	2372.6	2495.8	2525.3	3049.9	...
Social contributions	2023.9	2076.5	2299.0	2381.0	2475.3	2532.8	2644.2	2794.7	2897.4	2926.2	3091.1	...
Social benefits other than social transfers in kind	3434.4	3466.5	3599.5	3745.6	3926.1	4032.1	4174.5	4382.4	4586.5	5697.2	6127.9	...
Other current transfers	637.9	648.6	652.1	710.6	761.0	803.0	813.8	850.0	849.9	883.7	925.3	...
GROSS DISPOSABLE INCOME	15731.3	16570.5	17085.3	17941.7	18542.0	18891.1	19757.9	20799.0	21612.6	21310.4	23444.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15731.3	16570.5	17085.3	17941.7	18542.0	18891.1	19757.9	20799.0	21612.6	21310.4	23444.4	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	13210.2	13562.8	13896.2	14414.0	14872.5	15356.4	15960.2	16771.9	17401.5	17254.5	19256.3	...
Individual consumption expenditure	11696.1	12054.5	12415.9	12931.5	13377.7	13844.7	14409.3	15137.4	15679.2	15453.3	17348.5	...
Collective consumption expenditure	1514.1	1508.4	1480.3	1482.5	1494.7	1511.6	1550.9	1634.5	1722.3	1801.3	1907.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2521.2	3007.7	3189.2	3527.8	3669.6	3534.7	3797.8	4027.0	4211.1	4055.9	4188.1	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2521.2	3007.7	3189.2	3527.8	3669.6	3534.7	3797.8	4027.0	4211.1	4055.9	4188.1	...
Capital transfers, receivable less payable	-9.5	0.6	-7.0	-6.9	-8.4	-7.0	-16.0	-4.6	-6.8	-6.2	-3.5	...
Capital transfers, receivable	67.5	72.6	38.0	44.9	33.0	38.1	333.7	57.5	40.2	49.5	130.8	...
Less: Capital transfers, payable	76.9	72.0	45.0	51.8	41.3	45.2	349.7	62.1	47.1	55.6	134.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	37.2	432.3	501.0	705.9	749.8	540.6	663.1	746.8	767.7	471.9	353.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2969.2	3242.8	3426.4	3646.7	3859.8	3845.0	4053.9	4354.2	4558.3	4433.4	4920.5	...
Gross fixed capital formation	2922.9	3171.6	3321.9	3562.8	3723.0	3808.7	4021.7	4295.1	4485.5	4489.3	4939.6	...
Changes in inventories	46.3	71.2	104.5	84.0	136.8	36.3	32.2	59.1	72.8	-55.8	-19.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-457.5	-234.5	-244.2	-125.9	-198.5	-317.3	-272.1	-331.8	-354.0	-383.7	-735.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4299.6	4847.2	5569.2	5255.2	4273.0	4999.8	5360.0	4966.8	7849.0	16983.3	11705.6	5605.3
Currency and deposits	1427.5	594.2	1786.1	934.7	236.6	459.2	792.6	494.1	865.7	6597.6	1757.4	-978.6
Securities other than shares	899.6	1443.0	1142.0	1158.1	1351.7	1471.4	1155.2	1792.2	1945.0	6268.9	2768.9	2920.5
Loans	283.7	480.7	444.7	826.8	884.1	988.3	1284.0	747.0	1118.5	1232.7	3795.1	3307.6
Shares and other equity	330.4	1063.8	786.1	591.6	526.7	32.8	1033.8	162.2	1159.8	1268.1	1566.0	-651.2
Insurance technical reserves	1038.8	835.5	1058.9	712.4	760.4	816.2	801.6	670.7	785.4	961.0	771.4	816.9
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	319.6	429.9	351.3	1031.6	513.5	1231.9	292.8	1100.6	1974.6	654.9	934.0	190.1
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -416.3	-415.0	-96.1	-200.1	262.3	-429.8	378.1	-283.5	627.3	-239.7	-731.8	154.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3883.3	4432.1	5473.0	5055.1	4535.3	4570.0	5738.1	4683.3	8476.4	16743.6	10973.8	5759.5
Monetary gold and SDRs	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	0.2	0.2	0.1	113.7	5.0
Currency and deposits	989.9	540.7	1413.1	838.5	218.8	445.7	728.9	241.1	939.5	6314.0	1596.6	-1135.4
Securities other than shares	824.2	1102.4	771.0	792.2	860.6	1136.8	858.3	1842.2	1376.5	6062.9	2580.0	2222.1
Loans	249.3	599.8	445.6	827.7	914.4	981.9	1326.8	1293.6	1413.0	1276.6	3111.8	3327.6
Shares and other equity	422.3	1040.7	1261.1	1069.8	779.2	147.5	1084.8	-360.3	1307.4	1101.9	1786.9	-126.2
Insurance technical reserves	1017.4	836.3	1059.2	697.5	774.1	824.6	835.5	687.3	793.7	1050.9	850.0	904.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	381.9	312.2	523.0	829.3	988.2	1032.8	903.7	979.3	2646.1	937.1	934.9	562.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	2695.5	2769.3	2766.4	2887.4	2794.8	2738.4	2925.0	3131.2	3117.2	2776.1	3401.4	...
Imports of goods	2231.1	2293.3	2293.9	2389.3	2289.6	2218.7	2369.9	2559.0	2516.7	2304.5	2844.7	...
Imports of services	464.3	476.1	472.5	498.1	505.3	519.7	555.1	572.1	600.5	471.6	556.7	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	2115.9	2217.7	2287.0	2377.4	2268.7	2232.1	2388.3	2538.1	2538.5	2148.6	2539.6	...
Exports of goods	1468.5	1529.6	1563.9	1617.0	1496.7	1447.6	1546.7	1669.3	1644.8	1420.0	1741.5	...
Exports of services	647.4	688.1	723.1	760.5	772.0	784.5	841.6	868.8	893.7	728.6	798.2	...
EXTERNAL BALANCE OF GOODS AND SERVICES	579.6	551.6	479.4	510.0	526.2	506.2	536.7	593.1	578.8	627.5	861.7	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	579.6	551.6	479.4	510.0	526.2	506.2	536.7	593.1	578.8	627.5	861.7	...
Compensation of employees	13.9	14.3	15.2	15.9	16.7	17.3	17.0	17.2	18.9	14.4	17.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	576.0	580.4	601.7	630.4	623.7	644.2	721.2	831.1	875.2	759.9	896.3	...
Current taxes on income, wealth, etc.	8.4	9.2	10.3	10.9	10.9	10.9	12.4	12.3	13.6	12.9	13.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	114.7	105.7	104.9	113.8	122.1	131.6	133.5	145.9	154.8	151.4	167.4	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6.1	6.3	6.6	6.5	6.6	6.3	6.3	6.9	7.0	6.6	6.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	821.8	821.1	840.6	875.1	854.2	887.1	1024.8	1131.7	1165.2	964.7	1080.1	...
Current taxes on income and wealth, etc.	15.1	16.7	18.1	20.4	22.2	24.1	24.9	25.7	26.5	27.7	30.6	...
Social contributions	4.4	4.6	5.2	5.2	5.3	5.5	5.2	5.4	5.2	5.1	5.1	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2.0	6.5	7.8	17.3	7.1	4.5	9.9	11.5	8.6	3.5	3.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	460.3	423.9	352.1	376.2	424.7	403.7	371.4	441.2	452.6	592.5	861.4	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	460.3	423.9	352.1	376.2	424.7	403.7	371.4	441.2	452.6	592.5	861.4	...
Capital transfers, receivable less payable	9.5	-0.6	7.0	6.9	8.4	7.0	16.0	4.6	6.8	6.2	3.5	...
Capital transfers, receivable	9.5	7.1	7.0	6.9	8.4	7.0	29.4	7.8	6.8	6.2	7.3	...
Less: Capital transfers, payable	...	7.7	...	...	...	...	13.4	3.2	...	...	3.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	469.8	423.3	359.0	383.0	433.0	410.7	387.4	445.8	459.5	598.6	864.9	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.1	-0.0	-0.0	0.0	0.0	-0.0	-0.1	-0.1	0.2	-0.1	...
NET LENDING (+) / NET BORROWING (-)	469.8	423.2	359.0	383.0	433.0	410.7	387.3	445.7	459.4	598.8	864.7	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	606.4	445.1	835.5	889.2	273.0	449.2	1156.0	536.9	236.1	972.2	1332.1	1097.6
Currency and deposits	-197.3	-143.0	28.0	-121.4	-242.1	-83.4	255.2	71.2	21.8	110.8	48.7	91.0
Securities other than shares	128.2	155.3	182.5	161.8	-84.6	7.0	355.6	191.9	-23.5	38.8	511.8	182.3
Loans	247.9	10.9	-67.7	114.4	125.9	132.8	-49.9	252.1	95.4	75.0	-15.1	54.0
Shares and other equity	406.4	427.4	624.2	778.6	491.5	349.2	533.9	-46.7	133.2	689.0	582.1	669.0
Insurance technical reserves	-10.7	4.9	-1.0	-5.8	9.9	21.9	47.4	27.5	11.2	65.0	81.6	89.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other accounts payable	33.6	-10.4	69.5	-38.5	-27.6	21.1	13.7	40.7	-2.2	-6.6	9.4	6.8
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 476.3	328.7	268.5	260.8	418.4	310.8	375.3	241.6	369.4	478.6	549.3	328.5
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1082.6	773.8	1104.0	1150.0	691.4	760.0	1531.3	778.4	605.5	1450.8	1881.4	1426.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	112.8	...
Currency and deposits	344.2	-30.2	371.1	102.4	-45.6	-13.1	201.9	165.8	-26.3	280.9	172.6	193.8
Securities other than shares	203.6	495.9	553.6	527.8	406.5	341.6	652.5	141.9	545.0	244.8	700.8	880.7
Loans	242.8	-120.1	33.5	195.3	115.3	184.5	124.3	-64.0	80.1	-6.8	452.5	155.0
Shares and other equity	314.5	450.5	149.1	300.4	239.0	234.5	482.9	475.9	-14.4	855.2	361.2	144.0
Insurance technical reserves	10.6	4.0	-1.3	9.1	-3.8	13.4	13.5	10.9	2.9	-24.9	2.9	2.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-33.1	-26.4	-2.1	15.0	-20.0	-0.9	56.2	48.0	18.2	101.6	78.6	50.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	7732.4	8175.3	8493.5	8906.5	9258.4	9371.5	9798.5	10331.4	10785.9	10501.1	11930.0	...
Less: Consumption of fixed capital	1192.4	1254.8	1304.8	1375.2	1428.5	1457.7	1521.6	1592.6	1677.1	1741.6	1835.4	...
VALUE ADDED NET, at basic prices	6540.0	6920.6	7188.7	7531.3	7829.9	7913.8	8276.9	8738.8	9108.7	8759.5	10094.6	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7732.4	8175.3	8493.5	8906.5	9258.4	9371.5	9798.5	10331.4	10785.9	10501.1	11930.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4455.8	4690.9	4850.9	5110.3	5380.9	5519.1	5794.2	6116.0	6411.5	6424.3	7055.1	...
Other taxes less Other subsidies on production	670.8	695.1	742.0	767.6	772.8	785.7	827.3	882.5	933.6	550.3	789.2	...
Other taxes on production	678.8	702.3	748.4	773.6	778.6	792.2	833.5	889.5	942.6	911.6	1018.0	...
Less: Other subsidies on production	8.0	7.2	6.4	5.9	5.8	6.5	6.2	7.0	9.0	361.3	228.8	...
OPERATING SURPLUS, GROSS	2605.7	2789.3	2900.5	3028.6	3104.7	3066.8	3177.0	3332.9	3440.8	3526.5	4085.7	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2605.7	2789.3	2900.5	3028.6	3104.7	3066.8	3177.0	3332.9	3440.8	3526.5	4085.7	...
Property income	256.5	254.1	235.9	238.1	263.9	241.9	255.5	1121.0	602.5	385.4	212.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	995.8	1075.9	1064.4	1142.2	1223.3	1271.3	1320.8	1641.5	1541.2	1538.8	1556.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	1866.4	1967.5	2072.1	2124.5	2145.4	2037.4	2111.6	2812.3	2502.1	2373.0	2742.2	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1866.4	1967.5	2072.1	2124.5	2145.4	2037.4	2111.6	2812.3	2502.1	2373.0	2742.2	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	209.0	245.4	263.5	290.7	283.2	261.9	214.2	212.3	196.6	204.0	280.9	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	79.7	82.1	84.2	79.4	99.3	74.9	95.2	99.2	92.2	88.3	96.6	...
GROSS DISPOSABLE INCOME	1577.7	1639.9	1724.4	1754.4	1762.9	1700.6	1802.3	2500.8	2213.4	2080.6	2364.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1577.7	1639.9	1724.4	1754.4	1762.9	1700.6	1802.3	2500.8	2213.4	2080.6	2364.7	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1577.7	1639.9	1724.4	1754.4	1762.9	1700.6	1802.3	2500.8	2213.4	2080.6	2364.7	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1577.7	1639.9	1724.4	1754.4	1762.9	1700.6	1802.3	2500.8	2213.4	2080.6	2364.7	...
Capital transfers, receivable less payable	6.4	17.0	5.7	6.7	3.2	-2.6	-200.8	6.2	12.4	-13.6	9.8	...
Capital transfers, receivable Less: Capital transfers, payable	6.4	17.0	5.7	6.7	3.2	2.1	16.0	6.2	12.4	0.9	9.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	4.7	216.8	...	...	14.5	...	...
III.1 Capital account - Changes in assets	391.7	402.2	425.3	385.8	337.7	240.3	79.9	914.4	548.7	325.4	539.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1469.2	1647.1	1721.2	1858.7	1931.8	1822.8	1926.5	2105.7	2206.8	1985.0	2192.6	...
Gross fixed capital formation	1425.4	1574.6	1638.0	1785.7	1818.8	1793.0	1896.1	2049.1	2135.3	2031.2	2207.0	...
Changes in inventories	43.9	72.5	83.2	73.0	113.0	29.8	30.5	56.6	71.5	-46.2	-14.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-7.9	-6.4	-5.6	-5.9	14.8	-2.8	-8.8	-11.6	-10.3	-10.1	-5.9	...
NET LENDING (+) / NET BORROWING (-)	122.8	16.3	14.5	-91.7	-180.5	-122.0	-316.3	413.0	29.4	92.1	187.8	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	638.0	1022.5	1122.0	1508.5	1697.5	1525.2	955.6	1354.3	2359.7	1302.9	1459.4	959.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	202.2	383.1	272.4	321.6	413.1	291.6	330.0	152.6	276.9	654.0	214.0	53.2
Loans	77.9	204.4	269.6	506.0	480.3	367.1	488.5	437.1	427.4	820.3	672.4	1077.9
Shares and other equity	20.0	-51.2	112.7	-77.7	63.4	-216.8	113.3	-365.9	-83.7	32.0	22.3	-434.4
Insurance technical reserves	-1.3	-1.5	123.4	39.4	74.6	64.8	-47.8	41.0	68.7	-9.1	24.6	18.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	339.3	487.7	343.8	719.2	666.1	1018.6	71.7	1089.4	1670.3	-194.3	526.2	244.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -129.7	-471.1	-147.5	-462.5	-247.0	-195.6	200.3	-179.9	159.9	115.3	-23.7	-100.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	508.3	551.4	974.5	1045.9	1450.6	1329.6	1155.8	1174.4	2519.6	1418.2	1435.7	858.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	74.8	124.1	173.2	105.0	59.9	248.3	179.9	210.5	222.4	776.0	476.7	134.0
Securities other than shares	-15.5	-11.0	0.5	25.3	9.7	-1.3	35.7	21.0	66.1	34.3	32.8	-7.3
Loans	13.2	5.6	-2.1	21.6	33.5	-16.0	-74.4	60.0	-92.7	-16.0	-36.4	-4.3
Shares and other equity	353.4	262.7	346.2	411.7	262.0	225.8	342.0	-311.9	227.4	249.6	372.4	118.8
Insurance technical reserves	7.6	23.4	-32.1	22.9	-7.9	3.6	18.0	10.1	25.0	28.9	53.2	52.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	74.8	146.6	488.9	459.5	1093.3	869.3	654.7	1184.6	2071.4	345.4	536.9	564.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	994.4	1111.4	1091.7	1260.5	1343.4	1410.5	1426.2	1554.0	1598.5	1705.5	1905.7	...
Less: Consumption of fixed capital	155.3	161.9	170.5	178.3	186.5	197.2	208.4	220.0	235.8	249.2	266.8	...
VALUE ADDED NET, at basic prices	839.1	949.6	921.3	1082.2	1156.9	1213.3	1217.8	1334.0	1362.7	1456.3	1638.9	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	994.4	1111.4	1091.7	1260.5	1343.4	1410.5	1426.2	1554.0	1598.5	1705.5	1905.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	555.3	574.3	584.3	619.0	651.8	669.0	715.0	744.5	775.1	827.9	899.1	...
Other taxes less Other subsidies on production	47.8	48.1	51.1	60.7	65.4	68.1	60.3	76.6	66.3	74.1	68.6	...
Other taxes on production	48.5	49.0	51.8	61.5	65.9	68.7	60.9	77.0	66.8	83.9	72.9	...
Less: Other subsidies on production	0.7	0.9	0.7	0.8	0.5	0.6	0.5	0.5	0.4	9.8	4.3	...
OPERATING SURPLUS, GROSS	391.4	489.0	456.3	580.7	626.3	673.4	650.9	732.9	757.1	803.5	938.1	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	391.4	489.0	456.3	580.7	626.3	673.4	650.9	732.9	757.1	803.5	938.1	...
Property income	2291.7	2223.1	2218.8	2254.3	2255.2	2319.4	2585.0	2300.6	2759.5	2490.1	2528.7	...
II.1.2 Allocation of primary income account - Uses												
Property income	2067.3	2155.7	2208.0	2289.2	2392.3	2383.2	2630.2	2921.0	3091.8	2827.1	2843.3	...
BALANCE OF PRIMARY INCOMES	615.8	556.5	467.1	545.8	489.1	609.5	605.7	112.4	424.7	466.5	623.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	615.8	556.5	467.1	545.8	489.1	609.5	605.7	112.4	424.7	466.5	623.5	...
Social contributions	1107.3	1125.9	1194.7	1227.5	1270.6	1293.9	1345.3	1433.1	1472.9	1476.2	1550.3	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	71.7	89.2	99.1	116.3	113.1	114.3	83.2	85.4	100.8	84.9	107.3	...
Social benefits other than social transfers in kind	1107.3	1125.9	1194.7	1227.5	1270.6	1293.9	1345.3	1433.1	1472.9	1476.2	1550.3	...
Other current transfers	28.7	-20.0	-16.8	15.7	23.6	66.0	20.4	32.4	46.1	35.6	49.2	...
GROSS DISPOSABLE INCOME	515.4	487.3	384.7	413.8	352.4	429.2	502.1	-5.3	277.8	346.0	467.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	515.4	487.3	384.7	413.8	352.4	429.2	502.1	-5.3	277.8	346.0	467.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	515.4	487.3	384.7	413.8	352.4	429.2	502.1	-5.3	277.8	346.0	467.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	515.4	487.3	384.7	413.8	352.4	429.2	502.1	-5.3	277.8	346.0	467.0	...
Capital transfers, receivable less payable	32.4	-9.6	...	-10.0	...	-1.8	-76.6	-16.9	...	...	-22.7	...
Capital transfers, receivable	32.4	4.7	...	...	...	...	1.6	0.6	...	...	1.0	...
Less: Capital transfers, payable	...	14.3	...	10.0	...	1.8	78.2	17.5	...	...	23.7	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	392.5	315.8	214.2	225.5	166.0	230.2	217.1	-242.2	42.1	96.7	177.4	...
III.1 Capital account - Changes in assets												
Gross capital formation	156.9	180.5	190.1	204.4	226.2	242.6	242.7	262.3	289.7	276.5	300.8	...
Gross fixed capital formation	156.9	180.5	190.1	204.4	226.2	242.6	242.7	262.3	289.7	276.5	300.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	390.8	297.1	194.6	199.4	126.3	184.8	182.8	-284.5	-11.9	69.5	143.5	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2096.5	2298.5	2885.5	2625.6	1203.6	1814.2	2932.2	1589.0	3451.1	9698.5	7088.5	1798.0
Currency and deposits	1427.5	594.2	1786.5	935.0	237.1	459.7	792.8	494.3	866.3	6597.7	1757.6	-978.2
Securities other than shares	-394.8	-117.8	75.6	135.6	207.0	309.0	378.3	272.2	498.6	953.3	805.0	1375.1
Loans	155.9	244.2	-195.2	208.0	29.5	167.9	64.9	-29.3	140.4	-147.2	1848.1	1075.4
Shares and other equity	310.4	1115.0	673.3	669.3	463.3	249.6	920.6	528.1	1243.5	1236.1	1543.8	-216.7
Insurance technical reserves	698.1	570.5	586.4	431.8	497.8	501.0	626.5	442.6	534.7	733.8	560.5	664.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-100.7	-107.7	-41.1	246.0	-231.1	126.9	149.1	-119.0	167.8	324.8	573.6	-122.3
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -38.8	191.9	134.7	28.8	8.6	248.0	-49.6	101.0	11.9	135.3	377.1	560.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2057.8	2490.4	3020.1	2654.4	1212.1	2062.2	2882.6	1690.0	3463.0	9833.8	7465.6	2358.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	463.5	-3.0	836.2	207.2	-604.1	-529.8	276.1	-407.2	86.8	1707.3	603.0	-884.1
Securities other than shares	832.3	1098.8	1375.5	941.4	613.4	1157.6	872.1	1025.6	1123.0	6451.1	3046.4	197.5
Loans	101.8	462.2	75.7	790.4	819.4	892.6	1336.0	1183.5	1370.5	895.1	2860.6	3236.5
Shares and other equity	41.9	497.5	244.9	111.9	255.1	48.4	93.4	-79.4	-18.9	-121.1	157.7	-491.0
Insurance technical reserves	358.6	297.4	490.5	268.9	288.4	401.0	267.0	294.4	272.1	373.1	370.8	256.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	259.8	137.6	-2.6	334.5	-160.1	92.4	38.0	-327.0	629.6	528.3	427.1	43.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3174.8	3191.0	3228.0	3288.7	3363.5	3447.2	3540.2	3719.7	3881.7	3992.5	4247.9	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1128.4	1124.0	1106.4	1113.2	1129.4	1170.5	1208.1	1290.2	1380.0	1396.0	1543.2	...
VALUE ADDED GROSS, at basic prices	2046.3	2067.1	2121.7	2175.5	2234.1	2276.7	2332.1	2429.5	2501.7	2596.4	2704.7	...
Less: Consumption of fixed capital	454.1	469.5	479.6	490.6	496.1	499.6	513.4	535.1	555.0	573.6	613.0	...
VALUE ADDED NET, at basic prices	1592.3	1597.6	1642.1	1684.9	1738.0	1777.1	1818.7	1894.5	1946.7	2022.8	2091.7	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2046.3	2067.1	2121.7	2175.5	2234.1	2276.7	2332.1	2429.5	2501.7	2596.4	2704.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1618.9	1621.2	1665.5	1706.9	1758.1	1799.0	1846.1	1922.4	1979.8	2044.3	2111.3	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	427.4	445.9	456.1	468.6	476.0	477.8	486.0	507.1	521.8	552.1	593.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	427.4	445.9	456.1	468.6	476.0	477.8	486.0	507.1	521.8	552.1	593.4	...
Taxes on production and imports, less Subsidies	1043.7	1078.1	1128.9	1182.7	1218.0	1249.9	1307.6	1398.1	1457.1	869.0	1181.5	...
Taxes on production and imports	1103.7	1136.1	1188.7	1240.8	1275.2	1311.6	1367.4	1461.4	1530.0	1526.3	1663.4	...
Taxes on products	604.5	630.9	669.7	702.0	719.3	730.2	758.1	829.1	864.0	835.9	932.4	...
Other taxes on production	499.2	505.2	519.0	538.8	555.9	581.5	609.4	632.3	666.1	690.4	731.0	...
Less: Subsidies	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	657.3	481.9	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Subsidies on products	60.0	58.0	59.7	58.1	57.2	61.7	59.9	63.3	73.0	657.3	481.9	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	210.9	220.0	323.7	255.1	242.4	224.8	227.8	218.0	212.3	222.4	244.6	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	677.6	689.6	672.2	687.1	684.1	723.4	754.4	814.6	875.3	811.0	853.4	...
BALANCE OF PRIMARY INCOMES	1004.4	1054.3	1236.6	1219.3	1252.3	1229.1	1267.1	1308.7	1315.9	832.5	1166.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1004.4	1054.3	1236.6	1219.3	1252.3	1229.1	1267.1	1308.7	1315.9	832.5	1166.0	...
Current taxes on income, wealth, etc.	1741.1	1851.6	2046.8	2201.1	2347.5	2347.5	2358.5	2386.0	2508.7	2540.2	3066.7	...
Social contributions	921.1	955.2	1109.4	1158.8	1210.0	1244.4	1304.2	1366.9	1430.0	1455.0	1546.2	...
Other current transfers	171.0	161.8	180.0	208.7	218.6	213.1	216.4	229.4	222.7	209.1	211.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	2327.2	2340.5	2404.8	2518.1	2655.5	2738.2	2829.2	2949.3	3113.7	4220.9	4577.6	...
Other current transfers	49.8	49.3	47.7	45.8	44.8	48.2	46.0	51.5	50.4	53.9	62.3	...
GROSS DISPOSABLE INCOME	1460.7	1633.0	2120.4	2223.9	2328.0	2247.6	2270.8	2290.2	2313.3	762.0	1350.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1460.7	1633.0	2120.4	2223.9	2328.0	2247.6	2270.8	2290.2	2313.3	762.0	1350.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2511.3	2515.4	2532.6	2566.3	2609.0	2663.1	2726.6	2866.9	3008.8	3138.4	3353.7	...
Individual consumption expenditure	997.2	1007.1	1052.3	1083.8	1114.2	1151.5	1175.7	1232.4	1286.5	1337.1	1445.9	...
Collective consumption expenditure	1514.1	1508.4	1480.3	1482.5	1494.7	1511.6	1550.9	1634.5	1722.3	1801.3	1907.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-1050.6	-882.5	-412.3	-342.3	-281.0	-415.5	-455.7	-576.7	-695.4	-2376.4	-2003.3	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1050.6	-882.5	-412.3	-342.3	-281.0	-415.5	-455.7	-576.7	-695.4	-2376.4	-2003.3	...
Capital transfers, receivable less payable	-47.5	-16.5	7.4	5.8	9.9	12.1	237.0	12.5	-4.1	10.4	-37.9	...
Capital transfers, receivable	14.7	21.9	26.2	23.8	25.6	25.4	263.3	29.0	21.5	26.3	37.9	...
Less: Capital transfers, payable	62.2	38.4	18.8	18.0	15.7	13.3	26.3	16.4	25.6	15.9	75.9	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1552.2	-1368.4	-884.5	-827.1	-767.2	-903.0	-732.2	-1099.2	-1254.5	-2939.6	-2654.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	600.4	585.3	564.5	565.9	585.1	602.8	630.7	671.2	709.8	749.9	763.6	...
Gross fixed capital formation	600.4	585.3	564.5	565.9	585.1	602.8	630.7	671.2	709.8	749.9	763.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	10.6	9.0	7.9	8.0	-19.0	4.0	12.1	15.7	14.1	13.7	8.0	...
NET LENDING (+) / NET BORROWING (-)	-1709.1	-1493.3	-977.3	-910.4	-837.2	-1010.1	-861.5	-1251.1	-1423.5	-3129.6	-2812.8	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1509.6	1488.4	1252.1	944.1	984.8	1202.7	884.5	1527.0	1441.3	5405.2	1852.3	1663.6
Currency and deposits	...	...	-0.3	-0.3	-0.6	-0.6	-0.3	-0.3	-0.5	-0.0	-0.1	-0.4
Securities other than shares	1099.4	1192.0	807.4	707.5	739.6	874.0	445.9	1369.5	1172.6	4671.4	1751.5	1492.9
Loans	6.8	-12.2	44.7	-43.0	0.1	0.3	152.1	-150.6	1.0	1.0	0.5	0.7
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	342.5	265.8	346.2	240.1	186.3	250.7	221.2	185.1	180.5	236.2	184.8	135.1
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	61.0	42.7	54.1	39.7	59.3	78.2	65.6	123.3	87.7	496.6	-197.2	35.3
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1717.2	-1445.9	-753.5	-958.4	-671.1	-825.3	-674.6	-1119.7	-1338.7	-3346.7	-2539.6	-1151.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-207.6	42.5	498.5	-14.3	313.6	377.4	209.9	407.3	102.6	2058.5	-687.3	512.4
Monetary gold and SDRs	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	0.2	0.2	0.1	113.7	5.0
Currency and deposits	-204.9	21.0	93.1	85.5	109.1	81.1	-159.9	178.8	31.6	1415.1	-1237.0	44.7
Securities other than shares	-227.5	-65.3	86.5	-73.3	26.7	105.7	56.1	8.9	35.7	219.8	332.4	336.3
Loans	153.0	86.6	295.4	-30.9	123.4	117.1	119.1	102.3	90.2	274.7	194.0	170.1
Shares and other equity	40.7	-18.8	-7.6	-3.5	-0.3	4.9	-0.5	1.0	5.9	127.1	-78.5	2.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	32.9	19.0	31.0	7.9	54.8	67.9	195.0	116.1	-61.1	21.7	-12.0	-45.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3990.8	4199.4	4333.5	4510.8	4603.2	4685.0	4952.2	5197.0	5411.3	5237.3	5612.4	
Less: Consumption of fixed capital	559.9	569.2	598.2	635.6	658.8	684.9	720.8	765.5	797.9	834.4	926.4	
VALUE ADDED NET, at basic prices	3431.0	3630.3	3735.3	3875.2	3944.4	4000.1	4231.4	4431.5	4613.3	4402.9	4686.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3990.8	4199.4	4333.5	4510.8	4603.2	4685.0	4952.2	5197.0	5411.3	5237.3	5612.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	896.5	947.5	981.1	1032.2	1087.4	1121.6	1178.8	1240.9	1304.4	1277.7	1411.5	
Other taxes less Other subsidies on production	315.3	325.0	325.7	344.0	368.9	384.8	408.1	426.6	444.0	231.1	309.8	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other taxes on production	366.7	375.0	378.3	395.3	419.8	439.4	461.2	482.5	507.6	517.3	558.7	
Less: Other subsidies on production	51.4	50.0	52.6	51.4	50.8	54.6	53.2	55.9	63.5	286.2	248.9	
OPERATING SURPLUS, GROSS	1201.6	1215.5	1249.8	1288.4	1308.5	1345.0	1397.8	1471.2	1532.1	1572.7	1633.7	
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1201.6	1215.5	1249.8	1288.4	1308.5	1345.0	1397.8	1471.2	1532.1	1572.7	1633.7	
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	
Compensation of employees	8226.2	8567.4	8835.0	9250.2	9699.4	9966.1	10424.4	10957.9	11448.1	11592.7	12538.5	
Property income	2057.6	2260.9	2156.1	2383.3	2572.8	2660.2	2817.4	2979.5	3234.8	3191.2	3273.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	860.0	833.9	791.0	809.6	843.9	869.2	927.3	994.1	1068.5	963.6	883.5	
BALANCE OF PRIMARY INCOMES	12202.9	12921.3	13226.8	13958.6	14575.2	14935.6	15679.9	16472.7	17277.3	17548.8	18819.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12202.9	12921.3	13226.8	13958.6	14575.2	14935.6	15679.9	16472.7	17277.3	17548.8	18819.3	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	3417.4	3448.5	3580.6	3726.1	3905.7	4011.2	4152.7	4359.6	4562.5	5663.3	6096.6	
Other current transfers	114.9	110.2	109.3	116.9	127.6	141.7	134.2	131.8	144.7	138.2	169.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1453.7	1509.5	1676.4	1784.6	1939.9	1958.2	2048.6	2074.9	2198.4	2236.4	2661.7	
Social contributions	2023.9	2076.5	2299.0	2381.0	2475.3	2532.8	2644.2	2794.7	2897.4	2926.2	3091.1	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	372.2	424.4	423.9	448.2	465.8	481.5	512.9	523.2	514.3	548.4	552.3	
GROSS DISPOSABLE INCOME	11885.4	12469.7	12517.5	13187.9	13727.5	14116.1	14761.1	15571.3	16374.4	17639.2	18780.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11885.4	12469.7	12517.5	13187.9	13727.5	14116.1	14761.1	15571.3	16374.4	17639.2	18780.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10387.0	10705.8	11010.9	11482.1	11891.9	12291.8	12819.2	13463.5	13953.8	13613.0	15437.0	
Individual consumption expenditure	10387.0	10705.8	11010.9	11482.1	11891.9	12291.8	12819.2	13463.5	13953.8	13613.0	15437.0	
SAVING, GROSS	1498.4	1763.9	1506.6	1705.8	1835.6	1824.3	1941.9	2107.8	2420.6	4026.2	3343.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1498.4	1763.9	1506.6	1705.8	1835.6	1824.3	1941.9	2107.8	2420.6	4026.2	3343.7	
Capital transfers, receivable less payable	-0.8	9.7	-20.0	-9.3	-21.5	-14.7	24.5	-6.4	-15.1	-3.0	47.3	
Capital transfers, receivable	13.9	29.0	6.2	14.5	4.1	10.7	52.9	21.7	6.3	22.3	82.0	
Less: Capital transfers, payable	14.7	19.2	26.2	23.8	25.6	25.4	28.4	28.2	21.5	25.3	34.7	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	937.7	1204.4	888.4	1060.8	1155.4	1124.7	1245.5	1335.9	1607.5	3188.9	2464.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	583.5	656.2	774.1	839.3	923.1	974.0	1047.5	1098.3	1125.9	1199.9	1430.9	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	581.1	657.5	752.7	828.4	899.3	967.5	1045.8	1095.8	1124.6	1209.5	1435.6	
Changes in inventories	2.4	-1.3	21.3	10.9	23.8	6.5	1.7	2.5	1.3	-9.7	-4.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-2.7	-2.5	-2.3	-2.0	4.2	-1.2	-3.3	-4.1	-3.8	-3.6	-2.1	
NET LENDING (+) / NET BORROWING (-)	916.8	1119.9	714.9	859.2	886.9	836.8	922.1	1007.1	1283.3	2827.0	1962.1	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	848.0	889.6	917.7	954.6	1001.4	1044.8	1083.5	1135.2	1189.2	1235.0	1291.2	
Less: Consumption of fixed capital	112.8	120.8	128.2	135.3	141.5	147.6	154.5	162.5	170.9	179.0	190.0	
VALUE ADDED NET, at basic prices	735.2	768.8	789.5	819.3	859.9	897.2	929.0	972.7	1018.3	1056.1	1101.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	848.0	889.6	917.7	954.6	1001.4	1044.8	1083.5	1135.2	1189.2	1235.0	1291.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	707.5	741.4	761.8	791.3	831.4	868.4	900.9	944.3	989.2	1026.3	1072.1	
Other taxes less Other subsidies on production	9.7	9.8	10.1	10.5	10.9	11.3	11.9	12.4	13.1	13.5	13.9	
Other taxes on production	9.7	9.8	10.1	10.5	10.9	11.3	11.9	12.4	13.1	13.5	13.9	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	130.8	138.3	145.8	152.8	159.1	165.1	170.8	178.5	186.9	195.3	205.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	130.8	138.3	145.8	152.8	159.1	165.1	170.8	178.5	186.9	195.3	205.2	
Property income	39.8	46.8	48.7	50.4	47.8	51.3	57.3	58.9	63.5	62.0	65.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10.1	9.1	8.8	8.4	8.2	7.6	6.8	6.2	5.9	5.7	4.8	
BALANCE OF PRIMARY INCOMES	160.5	176.0	185.8	194.8	198.8	208.8	221.3	231.2	244.5	251.6	266.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	160.5	176.0	185.8	194.8	198.8	208.8	221.3	231.2	244.5	251.6	266.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	239.4	277.4	265.7	288.4	299.8	321.1	339.7	354.4	336.2	388.5	380.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	107.7	112.7	113.1	121.5	127.5	132.4	139.3	143.7	146.9	157.5	164.8	...
GROSS DISPOSABLE INCOME	292.2	340.6	338.4	361.7	371.1	397.5	421.7	441.9	433.8	482.6	481.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	292.2	340.6	338.4	361.7	371.1	397.5	421.7	441.9	433.8	482.6	481.6	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	311.9	341.5	352.6	365.6	371.6	401.4	414.4	441.5	438.9	503.2	465.5	...
Individual consumption expenditure	311.9	341.5	352.6	365.6	371.6	401.4	414.4	441.5	438.9	503.2	465.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-19.7	-0.9	-14.2	-3.9	-0.4	-3.9	7.2	0.5	-5.2	-20.5	16.1	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-19.7	-0.9	-14.2	-3.9	-0.4	-3.9	7.2	0.5	-5.2	-20.5	16.1	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-132.5	-121.7	-142.4	-139.2	-142.0	-151.5	-147.3	-162.0	-176.0	-199.5	-173.9	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	159.1	173.7	176.6	178.4	193.5	202.9	206.4	216.7	226.1	222.1	232.6	...
Gross fixed capital formation	159.1	173.7	176.6	178.4	193.5	202.9	206.4	216.7	226.1	222.1	232.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-178.8	-174.6	-190.9	-182.3	-193.9	-206.8	-199.2	-216.3	-231.2	-242.7	-216.5	...

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

Series 1000: 2000 CNY, 100 dollar, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8726.9	9286.7	9585.2	10167.0	10601.8	10782.0	11224.7	11885.4	12384.4	12206.6	13835.7	...
Less: Consumption of fixed capital	1347.7	1416.6	1475.2	1553.5	1614.9	1654.9	1730.0	1812.6	1912.9	1990.8	2102.2	...
VALUE ADDED NET, at basic prices	7379.2	7870.1	8110.0	8613.5	8986.8	9127.1	9494.8	10072.8	10471.5	10215.8	11733.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	8726.9	9286.7	9585.2	10167.0	10601.8	10782.0	11224.7	11885.4	12384.4	12206.6	13835.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	5011.1	5265.3	5435.2	5729.3	6032.6	6188.1	6509.2	6860.6	7186.6	7252.2	7954.2	...
Other taxes less Other subsidies on production	718.7	743.2	793.1	828.3	838.1	853.8	887.6	959.1	999.9	624.5	857.8	...
Other taxes on production	727.3	751.2	800.2	835.0	844.5	860.9	894.3	966.6	1009.3	995.6	1090.8	...
Less: Other subsidies on production	8.6	8.1	7.1	6.7	6.4	7.1	6.7	7.5	9.4	371.1	233.1	...
OPERATING SURPLUS, GROSS	2997.1	3278.3	3356.8	3609.4	3731.0	3740.1	3827.9	4065.7	4197.9	4330.0	5023.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2997.1	3278.3	3356.8	3609.4	3731.0	3740.1	3827.9	4065.7	4197.9	4330.0	5023.8	...
Property income	2548.2	2477.3	2454.7	2492.4	2519.1	2561.3	2840.5	3421.6	3362.0	2875.4	2741.3	...
II.1.2 Allocation of primary income account - Uses												
Property income	3063.1	3231.6	3272.4	3431.4	3615.6	3654.5	3951.1	4562.6	4633.0	4365.9	4399.4	...
BALANCE OF PRIMARY INCOMES	2482.2	2524.0	2539.1	2670.4	2634.6	2646.9	2717.3	2924.7	2926.9	2839.5	3365.7	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2482.2	2524.0	2539.1	2670.4	2634.6	2646.9	2717.3	2924.7	2926.9	2839.5	3365.7	...
Social contributions	1107.3	1125.9	1194.7	1227.5	1270.6	1293.9	1345.3	1433.1	1472.9	1476.2	1550.3	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	280.8	334.6	362.6	407.1	396.3	376.2	297.3	297.7	297.4	288.9	388.2	...
Social benefits other than social transfers in kind	1107.3	1125.9	1194.7	1227.5	1270.6	1293.9	1345.3	1433.1	1472.9	1476.2	1550.3	...
Other current transfers	108.3	62.2	67.4	95.1	122.9	140.9	115.6	131.6	138.3	124.0	145.8	...
GROSS DISPOSABLE INCOME	2093.1	2127.2	2109.1	2168.2	2115.3	2129.9	2304.4	2495.5	2491.2	2426.6	2831.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2093.1	2127.2	2109.1	2168.2	2115.3	2129.9	2304.4	2495.5	2491.2	2426.6	2831.7	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2093.1	2127.2	2109.1	2168.2	2115.3	2129.9	2304.4	2495.5	2491.2	2426.6	2831.7	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2093.1	2127.2	2109.1	2168.2	2115.3	2129.9	2304.4	2495.5	2491.2	2426.6	2831.7	...
Capital transfers, receivable less payable	38.8	7.4	5.7	-3.3	3.2	-4.4	-277.4	-10.7	12.4	-13.6	-12.8	...
Capital transfers, receivable	38.8	21.7	5.7	6.7	3.2	2.1	17.6	6.8	12.4	0.9	10.9	...
Less: Capital transfers, payable	...	14.3	...	10.0	...	6.5	295.0	17.5	...	14.5	23.7	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	784.2	718.0	639.6	611.4	503.6	470.5	297.0	672.2	590.7	422.1	716.6	...
III.1 Capital account - Changes in assets												
Gross capital formation	1626.2	1827.6	1911.2	2063.1	2158.0	2065.4	2169.2	2368.0	2496.4	2261.5	2493.4	...
Gross fixed capital formation	1582.3	1755.1	1828.0	1990.1	2045.0	2035.6	2138.8	2311.4	2425.0	2307.7	2507.8	...
Changes in inventories	43.9	72.5	83.2	73.0	113.0	29.8	30.5	56.6	71.5	-46.2	-14.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-7.9	-6.4	-5.6	-5.9	14.8	-2.8	-8.8	-11.6	-10.3	-10.1	-5.9	...
NET LENDING (+) / NET BORROWING (-)	513.6	313.5	209.1	107.7	-54.3	62.9	-133.5	128.4	17.5	161.6	331.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2734.5	3321.0	4007.5	4134.1	2901.1	3339.4	3887.8	2943.2	5810.8	11001.4	8548.0	2757.2
Currency and deposits	1427.5	594.2	1786.5	935.0	237.1	459.7	792.8	494.3	866.3	6597.7	1757.6	-978.2
Securities other than shares	-192.6	265.3	348.0	457.2	620.1	600.7	708.2	424.8	775.5	1607.3	1019.0	1428.3
Loans	233.8	448.7	74.5	714.0	509.8	535.0	553.5	407.8	567.8	673.1	2520.5	2153.4
Shares and other equity	330.4	1063.8	786.1	591.6	526.7	32.8	1033.8	162.2	1159.8	1268.1	1566.0	-651.2
Insurance technical reserves	696.8	569.0	709.8	471.1	572.4	565.8	578.7	483.7	603.4	724.7	585.1	683.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	238.6	380.0	302.7	965.2	435.0	1145.5	220.8	970.4	1838.1	130.5	1099.8	121.7
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-168.4	-279.2	-12.9	-433.7	-238.4	52.4	150.6	-78.9	171.9	250.6	353.4	459.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2566.1	3041.8	3994.7	3700.4	2662.7	3391.9	4038.4	2864.3	5982.6	11252.0	8901.3	3216.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	538.2	121.0	1009.5	312.2	-544.2	-281.6	456.0	-196.7	309.2	2483.3	1079.7	-750.1
Securities other than shares	816.8	1087.8	1375.9	966.7	623.1	1156.3	907.8	1046.6	1189.1	6485.4	3079.2	190.2
Loans	115.0	467.8	73.5	812.0	852.9	876.6	1261.5	1243.6	1277.7	879.1	2824.3	3232.2
Shares and other equity	395.2	760.2	591.0	523.6	517.1	274.2	435.5	-391.3	208.5	128.5	530.1	-372.2
Insurance technical reserves	366.3	320.9	458.4	291.8	280.5	404.6	285.0	304.5	297.1	402.0	424.0	309.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	334.6	284.2	486.3	794.0	933.2	961.7	692.6	857.7	2701.1	873.7	964.0	607.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4838.8	5089.0	5251.2	5465.4	5604.7	5729.8	6035.8	6332.1	6600.5	6472.3	6903.6	...
Less: Consumption of fixed capital	672.7	689.9	726.4	771.0	800.3	832.5	875.4	928.0	968.8	1013.3	1116.3	...
VALUE ADDED NET, at basic prices	4166.1	4399.1	4524.8	4694.5	4804.3	4897.3	5160.4	5404.2	5631.7	5459.0	5787.3	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4838.8	5089.0	5251.2	5465.4	5604.7	5729.8	6035.8	6332.1	6600.5	6472.3	6903.6	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	1604.0	1688.9	1742.9	1823.5	1918.8	1990.1	2079.7	2185.2	2293.6	2304.0	2483.6	...
Other taxes less Other subsidies on production	325.0	334.9	335.8	354.4	379.8	396.1	419.9	439.0	457.2	244.6	323.7	...
Other taxes on production	376.4	384.9	388.5	405.8	430.6	450.7	473.1	494.9	520.7	530.7	572.5	...
Less: Other subsidies on production	51.4	50.0	52.6	51.4	50.8	54.6	53.2	55.9	63.5	286.2	248.9	...
OPERATING SURPLUS, GROSS	1332.4	1353.8	1395.6	1441.3	1467.6	1510.1	1568.6	1649.7	1719.0	1768.0	1838.9	...
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1332.4	1353.8	1395.6	1441.3	1467.6	1510.1	1568.6	1649.7	1719.0	1768.0	1838.9	...
MIXED INCOME, GROSS	1577.3	1711.4	1776.9	1846.2	1838.3	1833.5	1967.6	2058.2	2130.7	2155.8	2257.4	...
Compensation of employees	8226.2	8567.4	8835.0	9250.2	9699.4	9966.1	10424.4	10957.9	11448.1	11592.7	12538.5	...
Property income	2097.4	2307.6	2204.9	2433.7	2620.7	2711.5	2874.7	3038.3	3298.3	3253.2	3338.9	...
II.1.2 Allocation of primary income account - Uses												
Property income	870.0	843.0	799.8	818.0	852.0	876.8	934.1	1000.2	1074.4	969.3	888.3	...
BALANCE OF PRIMARY INCOMES	12363.4	13097.3	13412.6	14153.4	14774.0	15144.5	15901.2	16703.9	17521.7	17800.3	19085.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	12363.4	13097.3	13412.6	14153.4	14774.0	15144.5	15901.2	16703.9	17521.7	17800.3	19085.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3417.4	3448.5	3580.6	3726.1	3905.7	4011.2	4152.7	4359.6	4562.5	5663.3	6096.6	...
Other current transfers	354.3	387.6	375.0	405.3	427.5	462.8	473.9	486.2	480.9	526.7	550.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1453.7	1509.5	1676.4	1784.6	1939.9	1958.2	2048.6	2074.9	2198.4	2236.4	2661.7	...
Social contributions	2023.9	2076.5	2299.0	2381.0	2475.3	2532.8	2644.2	2794.7	2897.4	2926.2	3091.1	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	479.9	537.1	536.9	569.7	593.3	613.9	652.2	666.9	661.2	705.9	717.1	...
GROSS DISPOSABLE INCOME	12177.6	12810.4	12855.9	13549.6	14098.7	14513.6	15182.7	16013.2	16808.1	18121.8	19262.3	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12177.6	12810.4	12855.9	13549.6	14098.7	14513.6	15182.7	16013.2	16808.1	18121.8	19262.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	10698.9	11047.4	11363.5	11847.7	12263.5	12693.3	13233.6	13905.0	14392.7	14116.2	15902.6	...
Individual consumption expenditure	10698.9	11047.4	11363.5	11847.7	12263.5	12693.3	13233.6	13905.0	14392.7	14116.2	15902.6	...
SAVING, GROSS	1478.7	1763.0	1492.4	1701.9	1835.2	1820.4	1949.1	2108.3	2415.4	4005.7	3359.7	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1478.7	1763.0	1492.4	1701.9	1835.2	1820.4	1949.1	2108.3	2415.4	4005.7	3359.7	...
Capital transfers, receivable less payable	-0.8	9.7	-20.0	-9.3	-21.5	-14.7	24.5	-6.4	-15.1	-3.0	47.3	...
Capital transfers, receivable	13.9	29.0	6.2	14.5	4.1	10.7	52.9	21.7	6.3	22.3	82.0	...
Less: Capital transfers, payable	14.7	19.2	26.2	23.8	25.6	25.4	28.4	28.2	21.5	25.3	34.7	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	805.2	1082.8	746.0	921.6	1013.4	973.2	1098.3	1173.9	1431.5	2989.4	2290.7	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	742.6	829.9	950.7	1017.7	1116.6	1176.9	1254.0	1315.0	1352.0	1422.0	1663.5	...
Gross fixed capital formation	740.2	831.1	929.4	1006.8	1092.8	1170.4	1252.3	1312.6	1350.7	1431.7	1668.2	...
Changes in inventories	2.4	-1.3	21.3	10.9	23.8	6.5	1.7	2.5	1.3	-9.7	-4.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-2.7	-2.5	-2.3	-2.0	4.2	-1.2	-3.3	-4.1	-3.8	-3.6	-2.1	...
NET LENDING (+) / NET BORROWING (-)	738.0	945.3	524.0	676.8	692.9	630.0	722.9	790.9	1052.1	2584.3	1745.6	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	55.5	37.8	309.6	177.1	387.2	457.6	587.7	496.6	597.0	576.7	1305.4	1184.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-7.1	-14.3	-13.4	-6.6	-8.0	-3.2	1.1	-2.1	-3.1	-9.9	-1.6	-0.7
Loans	43.1	44.3	325.6	155.7	374.2	453.0	578.4	489.8	549.6	558.6	1274.1	1153.5
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-0.5	0.6	3.0	1.2	1.7	-0.3	1.8	1.9	1.5	0.1	1.5	-1.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	20.0	7.2	-5.6	26.7	19.2	8.2	6.4	7.0	48.9	27.8	31.4	33.1
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1469.3	1310.1	670.3	1191.9	1171.8	343.1	902.1	915.2	1794.2	2856.4	1454.4	845.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1524.8	1347.8	979.9	1369.0	1559.0	800.8	1489.8	1411.7	2391.1	3433.1	2759.8	2030.3
Currency and deposits	656.6	398.7	310.5	440.8	654.0	646.1	432.9	259.0	598.7	2415.6	1753.8	-430.0
Securities other than shares	235.0	79.9	-691.4	-101.2	210.8	-125.1	-105.7	786.6	151.7	-642.2	-831.6	1695.5
Loans	-18.7	45.5	76.7	46.6	-61.9	-11.9	-53.8	-52.3	45.0	122.8	93.4	-74.7
Shares and other equity	-13.6	299.4	677.6	549.7	262.4	-131.6	649.9	30.0	1092.9	846.4	1335.2	243.8
Insurance technical reserves	651.2	515.5	600.8	405.7	493.6	420.1	550.5	382.8	496.6	648.9	426.0	595.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	14.4	9.0	5.6	27.5	0.2	3.2	16.0	5.5	6.1	41.7	-17.1	0.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Uruguay

### Source

The preparation of national accounts statistics in Uruguay is undertaken by the Banco Central del Uruguay, Montevideo. The official estimates and some methodological notes are published annually and quarterly by the Banco Central in: <http://www.bcu.gub.uy/a31831.html>. The following presentation of sources and methods can be found also at its website in: <http://www.bcu.gub.uy/a31837.html>.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated annually and quarterly using the production approach and expenditure approach. GDP annual estimates using the income approach have been made for the years 1997-2005 (tables 203). On March 1, 1993, the Uruguayan peso, equal to 1,000 new Uruguayan pesos, was introduced.

#### Expenditure Approach

All components of gross domestic product by expenditure are estimated using the expenditure approach except private final consumption expenditure and gross investment in machinery and equipments which are estimated by the commodity-flow approach. The estimates of government final consumption expenditure are based on the budgetary programmes of the different institutional sub-sectors. The items are analyzed in accordance with the government disbursements which are classified into ten different items. The commodity-flow approach is used to estimate private final consumption expenditure by separating the current products according to their origin and source and estimates are periodically checked by surveys of homes and of family budgets. The estimates of increase in stocks refer to stock variations for some main products such as meat, wool and oil products.

The estimates of imported machinery and equipment are based on c.i.f. import values classified by industry of origin, principal groups of goods and sectors of destination. Customs duties, indirect taxes, trade margins, etc. are then added. Domestically produced capital goods are estimated in the same manner. The estimates of exports and imports of goods and services are based on the foreign trade statistics which are adjusted for unregistered transactions. The balance of payments data are also used. For the constant price estimates, price deflation is used for government purchases of goods and services, public construction and exports and imports of services. For government compensation of employees, increase in stocks, private construction, investment in machinery and equipment and exports and imports of goods, the base year estimates are extrapolated by quantity indexes. Private consumption expenditure is obtained through a supply-use consistency approach.

#### Income Approach

The estimates of wages and salaries in the agricultural sector, manufacturing activities and trade sector are estimated by using employment data and average wages obtained from censuses (1996 population, 1997 economic) and other socio-demographic household surveys, extrapolated and interpolated by using indices of physical volumes. For private construction, the ratio of wages and salaries to the value of building is determined for the different types of construction work. For the public sectors, compensation of employees is obtained directly from the government enterprises. In general, consumption of fixed capital is valued at original cost. Information of indirect taxes and subsidies is available directly for registered tax classifications by economic branch. Profits of government monopoly enterprises are treated as indirect taxes while deficits are treated as subsidies. Operating surplus is obtained as a residual.

## Production Approach

The production approach is used to estimate the value added of most industries. However, the income approach is used for producers of government services, part of the construction sector and part of the services sector. The Ministerio de Ganadería y Agricultura conducts censuses and surveys every four years, covering agricultural establishments of over one hectare. The censuses include various type of information such as ownership, locations, land tenure conditions, production, stocks, etc. The Ministerio also conducts annual sample surveys on principal crops, wool production, etc. The gross value of livestock production is based on the number of livestock, adjusted for imports and exports and changes in stocks. Data on mining production and prices are provided by the Instituto Geológico del Uruguay and the Cámara de la Construcción, respectively. The estimates of intermediate consumption are based on the 1997 SUT.

For manufacturing, quarterly and annual surveys are conducted. They provide data on labour force, salaries and wages, raw materials, manufactured products, costs, etc. The value of electricity and water production is obtained directly from the concerned enterprises which are government monopolies. The data of gas production are furnished by the concerned companies. Basic information used to estimate the gross value of production in the building sector is obtained from the administrative records of the public sector. For private building, the municipal records provide data on approved licenses, quantity, size and type of construction. This information is adjusted on the basis of surveys on time extension of buildings and areas. The accounting records of the central government and public enterprises supply the information used to estimate the gross production value of public buildings. The estimates of the trade sector are based on the gross value of commercialized production while intermediate consumption is obtained from an analysis of the accounts of certain enterprises. The Banco Central del Uruguay conducts surveys of trade channels and trade margins. For restaurants and hotels, the estimates are based on specific studies carried out for 1997 SUT and for base year 2005, extrapolated by price and volume indexes.

The production values of railways, air transport and ports are estimated from the data supplied by the respective government enterprises. For other transport, data are obtained directly from concerned enterprises and from license permits issued. Information on water transport, storage and communication is obtained directly from a special maritime commission, from the Mercado de Frutos, and from the accounts of government enterprises, respectively. The estimates of banking services are obtained from administrative records. For real estate, the value of production is determined as the amount of gross rents paid or imputed for housing services. Owner-occupied dwellings are imputed in accordance with the average rents for rented houses. The estimates of business services are based on the number of persons employed and average wages. For producers of government services, the estimates are based on budgetary programmes of the institutional subsectors. For other private services, bench-mark studies referring to 1997-2005 SUTs are extrapolated by the most suitable indicators. For the constant price estimates, value added of most industries is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100					1000						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	736642.0	836160.0	948877.0	1075044.0	1174391.2	1281793.4						
Household final consumption expenditure <sup>a</sup>	618435.0	697951.0	789538.0	892812.0	972963.0	1333479.5	1458852.4	1602064.5	1741294.9	1785880.8	1984906.2	2219629.6
NPISHs final consumption expenditure	...	...	...	...	...	1051065.6	1062335.6	1157579.9	1264475.5	1366074.6	1385015.9	1544188.4
General government final consumption expenditure	118207.0	138209.0	159339.0	182232.0	201428.0	230728.0	...	...	...	...	...	...
Gross capital formation	193445.0	238597.0	264941.0	282105.0	286881.0	271143.8	301272.6	337589.0	375220.3	400864.9	440717.8	466879.2
Gross fixed capital formation	177106.0	230663.0	257377.0	285236.0	288058.0	282851.0	303050.8	299456.1	313609.7	369635.2	514661.4	550781.5
						306791.3	302727.1	296759.1	323358.1	361682.3	469417.8	540876.2
						301796.0						
						293763.2						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>						
Changes in inventories	16339.0	7934.0	7564.0	-3131.0	-1177.0	-18945.0						
						13028.2	323.7	2697.0	-9748.5	7952.9	45243.6	9905.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	244763.0	269878.0	275177.0	313237.0	327243.0	340526.0						
						466933.4	483393.0	530907.5	608365.3	568384.9	815304.0	917801.6
Exports of goods	179762.0	203097.0	211182.0	...	...	...	...	...	...	...	...	...
Exports of services	65001.4	66780.5	63995.6	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	248494.0	303425.0	310664.0	339878.0	332667.0	315975.0						
						373434.2	381156.8	429046.9	475723.7	469177.4	640170.8	758020.4
Imports of goods	207957.0	253981.0	241709.0	...	...	...	...	...	...	...	...	...
Imports of services	40536.8	49444.0	68954.9	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	926356.0	1041211.0	1178332.0	1330508.4	1455848.2	1589195.4	1864139.4	2003381.2	2187546.2	2254723.5	2674700.8	2930192.3
						1733770.0						

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 100:** 1993 SNA, Uruguayan peso, Western calendar year

**Series 1000:** 2008 SNA, Uruguayan peso, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2005</b>					<b>2016</b>						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	501157.0	526492.0	555204.0	571347.0	570406.0	572901.0						
						1333479.5	1382097.8	1415319.5	1427989.1	1330140.3	1383901.7	1453714.2
Household final consumption expenditure <sup>a</sup>	440164.0	461863.0	487393.0	501852.0	499416.0	499875.0						
						1062335.6	1105264.8	1125033.3	1132080.4	1055273.5	1086040.5	1151091.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	60993.0	64629.0	67811.0	69495.0	70990.0	73026.0						
						271143.8	276833.0	290286.2	295908.7	274866.8	297861.2	302622.4
Gross capital formation	127200.0	145636.0	152588.0	152604.0	138805.0	133363.0						
						306791.3	291912.5	269225.7	252234.6	271693.1	321372.9	338071.9
Gross fixed capital formation	122076.0	144237.0	149713.0	153315.0	139151.0	136868.0						
						293763.2	296541.5	265381.0	260186.9	263197.2	306494.5	335590.8
Changes in inventories	5125.0	1399.0	2876.0	-710.0	-346.0	-3505.0						
						13028.2	-4629.0	3844.7	-7952.3	8495.9	14878.4	2481.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	183841.0	190536.0	190419.0	197112.0	195929.0	195621.0						
						466933.4	491473.7	486279.0	508828.6	425803.0	475671.7	528496.7
Exports of goods	137377.0	143870.0	147711.0	...	...	...	...	...	...	...	...	...
Exports of services	46463.6	46665.6	42707.9	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	215148.0	244489.0	251369.0	253271.0	234871.0	220291.0						
						373434.2	401539.8	404128.2	409204.6	359260.2	424537.2	477425.4
Imports of goods	179230.0	205994.0	200705.0	...	...	...	...	...	...	...	...	...
Imports of services	35918.0	38495.8	50663.4	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	597050.0	618174.0	646842.0	667792.0	670268.0	681594.0	1763944.2	1766695.9	1779847.8	1668376.3	1756409.2	1842857.4
						1733770.0						

<sup>a</sup> Includes NPISH's final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100					1000						
GROSS DOMESTIC PRODUCT	926356.0	1041211.0	1178332.0	1330508.4	1455848.2	1589195.4						
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	1733770.0	1864139.4	2003381.2	2187546.2	2254723.5	2674700.8	2930192.3
Plus: Property income - from and to the rest of the world, net	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...	...	...	...	...	...
Plus: Property income - from the rest of the world	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...	...	...	...
Less: Property income - to the rest of the world	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	894874.0	1010038.9	1140063.3	1285510.0	1415000.0	1542260.0	1762824.3	1890678.3	2082936.5	...	...	...
Plus: Current transfers - from and to the rest of the world, net	3009.0	2320.0	2675.0	3045.0	3312.0	3660.0	2464.8	2733.7	6650.7	...	...	...
Plus: Current transfers - from the rest of the world	3986.0	3908.0	3925.0	4455.0	4910.0	5419.0	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	977.0	1588.0	1250.0	1410.0	1598.0	1759.0	20679.7	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	897882.0	1012359.0	1142738.0	1288550.0	1418310.0	1545920.0 <sup>a</sup>	18215.0	1893411.9	2089587.2	...	...	...
Less: Final consumption expenditure / Actual final consumption	736642.0	836160.0	948877.0	1075044.0	1174391.2	1281793.4	1465057.3 <sup>b</sup>	1602064.5	1741294.9	1785880.8	1984906.2	2219629.6
Equals: SAVING, GROSS	161240.0	176199.0	193861.0	213508.0	243920.0	279034.0 <sup>c</sup>	300231.8	291347.4	348292.3	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	0.0	857.7	3851.6	0.0	4509.4	0.0	623.2	1657.6	20.4	...	...	...
Less: Gross capital formation	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	296845.9 <sup>b</sup>	299456.1	313609.7	369635.2	514661.4	550781.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-32205.0	-61541.0	-67228.0	-68597.0	-38451.0	-16574.0	4009.1	-6451.1	34703.1	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Gross Saving, Final Consumption and Gross National Disposable Income.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).<sup>c</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	115793.6	100782.7	116686.3	144824.0	148046.3	219350.2	...					
Crop and animal production, hunting and related service activities	102714.4	87688.0	100675.0	127319.6	128041.8	198976.0	...					
Forestry and logging	11801.6	11635.2	14301.9	15559.5	18157.3	18507.4	...					
Fishing and aquaculture	1277.6	1459.5	1709.4	1944.8	1847.3	1866.8	...					
Manufacturing, mining and quarrying and other industrial activities	242495.4	248236.0	276927.7	286320.0	293982.9	369801.1	...					
Mining and quarrying	4916.1	3071.6	3134.1	4227.0	4233.3	4451.4	...					
Manufacturing	190485.4	191507.8	219421.5	226817.4	231235.7	289144.7	303500.0					
Electricity, gas, steam and air conditioning supply	36578.0	40859.9	40675.1	41577.5	43380.4	59872.8	...					
Water supply; sewerage, waste management and remediation activities	10515.9	12796.8	13697.1	13698.1	15133.5	16332.2	...					
Construction	84620.4	87903.5	85079.1	91844.3	102824.6	119564.7	139518.5					
Wholesale and retail trade, transportation and storage, accommodation and food service activities	321400.3	342930.8	349330.3	375946.0	368460.5	480480.1	...					
Wholesale and retail trade; repair of motor vehicles and motorcycles	194502.4	206532.6	201141.5	213604.0	231117.9	335740.0	...					
Transportation and storage	88199.6	92057.5	100267.5	112564.2	99384.2	110648.0	...					
Accommodation and food service activities	38698.4	44340.7	47921.3	49777.7	37958.4	34092.0	...					
Information and communication	58614.7	69779.5	75887.8	89150.8	88772.4	96026.8	...					
Financial and insurance activities	86551.8	94360.9	102093.6	108787.9	109040.2	121445.2	135405.2					
Real estate activities	193487.5	215515.0	233961.5	252673.4	265344.4	273813.5	...					
Professional, scientific, technical, administrative and support service activities	120003.4	137868.8	147715.5	163658.2	166651.4	196450.2	215234.9					
Professional, scientific and technical activities	72106.4	84200.4	90877.7	101891.1	105487.8	122594.5	...					
Administrative and support service activities	47897.0	53668.4	56837.8	61767.1	61163.6	73855.7	...					
Public administration and defence, education, human health and social work activities	258732.4	290542.2	316612.4	350676.7	374150.4	400868.2	...					
Public administration and defence; compulsory social security	83855.0	90889.1	99796.1	112804.5	121957.4	129056.3	139974.3					
Education	71895.4	80933.7	88437.6	98006.8	103259.1	109015.8	...					
Human health and social work activities	102982.0	118719.4	128378.7	139865.5	148934.0	162796.0	...					
Other service activities	62482.6	67388.1	76018.9	82276.5	82355.1	88979.4	...					
Arts, entertainment and recreation	23789.7	24652.9	28643.1	31131.9	31761.2	34235.1	...					
Other service activities	18338.9	20651.7	22431.3	24784.8	25426.1	27551.2	...					
Private households with employed persons	20354.1	22083.5	24944.5	26359.8	25167.7	27193.1	...					
Equals: VALUE ADDED, GROSS, at basic prices	1544182.2	1655307.5	1780313.1	1946157.8	1999628.3	2366779.3	2579375.0					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products						189587.8	208831.9	223068.1	241388.4	255095.2	307921.5	350817.3
Equals: GROSS DOMESTIC PRODUCT						1733770.0	1864139.4	2003381.2	2187546.2	2254723.5	2674700.8	2930192.3

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						115793.6	103827.3	110162.4	112837.3	105994.8	120600.6	...
Crop and animal production, hunting and related service activities						102714.4	89885.2	95043.4	97496.5	90006.3	105226.6	...
Forestry and logging						11801.6	12559.3	13576.5	13792.7	14531.8	14002.1	...
Fishing and aquaculture						1277.6	1382.8	1542.4	1548.0	1456.8	1371.8	...
Manufacturing, mining and quarrying and other industrial activities						242495.4	237626.6	249136.8	246810.6	231222.4	247628.7	...
Mining and quarrying						4916.1	3835.4	3490.3	3424.0	3291.9	3324.4	...
Manufacturing						190485.4	184880.3	194781.8	187350.9	176645.3	190034.9	190173.0
Electricity, gas, steam and air conditioning supply						36578.0	37944.1	39568.6	45159.9	40127.9	43290.5	...
Water supply; sewerage, waste management and remediation activities						10515.9	10966.8	11296.1	10875.9	11157.2	10978.8	...
Construction						84620.4	78987.9	72947.1	72594.0	74066.7	78490.3	84010.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities						321400.3	333355.9	312311.8	316400.2	281893.0	295559.1	...
Wholesale and retail trade; repair of motor vehicles and motorcycles						194502.4	201503.7	180218.5	180487.0	175307.6	194476.2	...
Transportation and storage						88199.6	90914.7	90309.9	93766.0	78315.9	76053.2	...
Accommodation and food service activities						38698.4	40937.5	41783.4	42147.1	28269.5	25029.7	...
Information and communication						58614.7	66466.6	69033.3	75926.5	77909.8	81437.1	...
Financial and insurance activities						86551.8	89421.0	88195.1	89304.3	89064.2	94186.0	96713.9
Real estate activities						193487.5	198855.1	209344.8	205422.0	198827.7	193712.0	...
Professional, scientific, technical, administrative and support service activities						120003.4	129077.2	125963.6	127243.1	119332.4	128938.8	...
Professional, scientific and technical activities						72106.4	77833.3	77911.6	78629.8	75521.0	80215.2	...
Administrative and support service activities						47897.0	51243.9	48052.0	48613.3	43811.4	48723.7	...
Public administration and defence, education, human health and social work activities						258732.4	262300.4	267940.5	272784.8	247613.4	262994.8	...
Public administration and defence; compulsory social security						83855.0	82476.2	84305.0	86612.4	86108.4	86161.0	85181.9
Education						71895.4	73397.5	75731.0	76880.4	56067.7	65613.5	...
Human health and social work activities						102982.0	106426.7	107904.5	109292.0	105437.3	111220.4	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2016</b>											
Other service activities						62482.6	62209.6	64917.7	64310.6	55438.7	55956.3	...
Arts, entertainment and recreation						23789.7	23859.1	25436.5	24911.8	19053.3	19003.7	...
Other service activities						18338.9	18526.9	18848.2	19240.8	18570.4	18920.2	...
Private households with employed persons						20354.1	19823.6	20633.0	20158.0	17815.0	18032.4	...
Equals: VALUE ADDED, GROSS, at basic prices						1544182.2	1562127.4	1569953.0	1583633.4	1481363.2	1559503.7	1633314.6
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products						189587.8	201816.7	196742.9	196214.4	187013.1	196905.5	209542.8
Equals: GROSS DOMESTIC PRODUCT						1733770.0	1763944.2	1766695.9	1779847.8	1668376.3	1756409.2	1842857.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices						2778446.6	2930872.7	3165425.9	3463700.7	3593726.6	4287180.7	
Less: Intermediate consumption, at purchaser's prices						1234264.4	1275565.2	1385112.8	1517542.9	1594098.4	1920401.4	
Equals: VALUE ADDED, GROSS, at basic prices						1544182.2	1655307.5	1780313.1	1946157.8	1999628.3	2366779.3	
Compensation of employees						721192.5	786593.3	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						663467.6	689382.6	...	...	...	...	
MIXED INCOME, GROSS						153023.5	169877.0	...	...	...	...	
Gross capital formation						306791.3	303050.8	299456.1	313609.7	369635.2	514661.4	
Gross fixed capital formation						293763.2	302727.1	296759.1	323358.1	361682.3	469417.8	
Changes in inventories						13028.2	323.7	2697.0	-9748.5	7952.9	45243.6	
Acquisitions less disposals of valuables						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Output, at basic prices						242635.5	226204.9	252857.3	292695.1	325209.2	425434.0	
Less: Intermediate consumption, at purchaser's prices						126841.8	125422.1	136171.0	147871.2	177162.9	206083.9	
Equals: VALUE ADDED, GROSS, at basic prices						115793.6	100782.7	116686.3	144824.0	148046.3	219350.2	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						212472.8	195015.9	216415.5	253401.8	280255.6	380672.0	
Less: Intermediate consumption, at purchaser's prices						109758.4	107327.9	115740.4	126082.2	152213.8	181696.1	
Equals: VALUE ADDED, GROSS, at basic prices						102714.4	87688.0	100675.0	127319.6	128041.8	198976.0	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						28131.5	28766.8	33610.7	36237.9	41993.4	41719.5	
Less: Intermediate consumption, at purchaser's prices						16329.8	17131.6	19308.8	20678.4	23836.2	23212.1	
Equals: VALUE ADDED, GROSS, at basic prices						11801.6	11635.2	14301.9	15559.5	18157.3	18507.4	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2031.2	2422.1	2831.1	3055.5	2960.1	3042.5	
Less: Intermediate consumption, at purchaser's prices						753.6	962.6	1121.7	1110.6	1112.8	1175.7	
Equals: VALUE ADDED, GROSS, at basic prices						1277.6	1459.5	1709.4	1944.8	1847.3	1866.8	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						670214.0	669396.5	763955.6	821076.8	865099.9	1108447.8	
Less: Intermediate consumption, at purchaser's prices						427718.6	421160.5	487027.8	534756.8	571117.0	738646.7	
Equals: VALUE ADDED, GROSS, at basic prices						242495.4	248236.0	276927.7	286320.0	293982.9	369801.1	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						13579.5	7729.6	6451.9	7091.7	7371.3	8292.3	
Less: Intermediate consumption, at purchaser's prices						8663.4	4658.0	3317.8	2864.7	3138.0	3840.9	
Equals: VALUE ADDED, GROSS, at basic prices						4916.1	3071.6	3134.1	4227.0	4233.3	4451.4	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						578692.4	573490.7	665022.5	717552.9	747966.6	964559.6	
Less: Intermediate consumption, at purchaser's prices						388207.0	381982.9	445601.1	490735.6	516731.0	675414.9	
Equals: VALUE ADDED, GROSS, at basic prices						190485.4	191507.8	219421.5	226817.4	231235.7	289144.7	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						57392.5	64393.0	66623.7	69900.0	80217.6	103754.5	
Less: Intermediate consumption, at purchaser's prices						20814.5	23533.1	25948.6	28322.5	36837.3	43881.7	
Equals: VALUE ADDED, GROSS, at basic prices						36578.0	40859.9	40675.1	41577.5	43380.4	59872.8	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						20549.6	23783.2	25857.5	26532.2	29544.3	31841.4	
Less: Intermediate consumption, at purchaser's prices						10033.8	10986.4	12160.4	12834.0	14410.7	15509.1	
Equals: VALUE ADDED, GROSS, at basic prices						10515.9	12796.8	13697.1	13698.1	15133.5	16332.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						191542.1	186428.3	169998.5	190367.2	211476.4	252940.6	
Less: Intermediate consumption, at purchaser's prices						106921.7	98524.8	84919.4	98522.8	108651.8	133375.9	
Equals: VALUE ADDED, GROSS, at basic prices						84620.4	87903.5	85079.1	91844.3	102824.6	119564.7	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						543149.6	588720.1	618544.8	665824.3	645079.8	796575.0	
Less: Intermediate consumption, at purchaser's prices						221749.3	245789.3	269214.5	289878.3	276619.3	316094.9	
Equals: VALUE ADDED, GROSS, at basic prices						321400.3	342930.8	349330.3	375946.0	368460.5	480480.1	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						315440.3	339656.0	351939.2	376998.6	404918.2	535047.1	
Less: Intermediate consumption, at purchaser's prices						120937.9	133123.4	150797.7	163394.6	173800.3	199307.1	
Equals: VALUE ADDED, GROSS, at basic prices						194502.4	206532.6	201141.5	213604.0	231117.9	335740.0	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						150616.3	162471.6	173492.7	191399.7	166661.5	190330.9	
Less: Intermediate consumption, at purchaser's prices						62416.7	70414.1	73225.3	78835.4	67277.2	79682.9	
Equals: VALUE ADDED, GROSS, at basic prices						88199.6	92057.5	100267.5	112564.2	99384.2	110648.0	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						77093.0	86592.6	93112.8	97426.0	73500.1	71197.0	
Less: Intermediate consumption, at purchaser's prices						38394.7	42251.8	45191.5	47648.3	35541.7	37105.0	
Equals: VALUE ADDED, GROSS, at basic prices						38698.4	44340.7	47921.3	49777.7	37958.4	34092.0	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						97773.2	111122.3	125522.2	144571.1	158940.8	171660.8	
Less: Intermediate consumption, at purchaser's prices						39158.6	41342.8	49634.4	55420.3	70168.4	75634.0	
Equals: VALUE ADDED, GROSS, at basic prices						58614.7	69779.5	75887.8	89150.8	88772.4	96026.8	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						137913.4	151681.6	159650.6	168776.5	174708.2	195200.2	
Less: Intermediate consumption, at purchaser's prices						51361.7	57320.7	57556.9	59988.6	65667.9	73755.0	
Equals: VALUE ADDED, GROSS, at basic prices						86551.8	94360.9	102093.6	108787.9	109040.2	121445.2	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						227123.2	252217.6	266729.9	292297.0	306225.7	317426.0	
Less: Intermediate consumption, at purchaser's prices						33635.7	36702.5	32768.4	39623.6	40881.3	43612.5	
Equals: VALUE ADDED, GROSS, at basic prices						193487.5	215515.0	233961.5	252673.4	265344.4	273813.5	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						188106.6	213548.5	228807.6	252895.2	244741.0	291057.0	
Less: Intermediate consumption, at purchaser's prices						68103.2	75679.7	81092.1	89236.9	78089.6	94606.8	
Equals: VALUE ADDED, GROSS, at basic prices						120003.4	137868.8	147715.5	163658.2	166651.4	196450.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						110758.0	126436.7	137017.0	152640.5	158717.3	184573.3	
Less: Intermediate consumption, at purchaser's prices						38651.6	42236.3	46139.3	50749.5	53229.4	61978.9	
Equals: VALUE ADDED, GROSS, at basic prices						72106.4	84200.4	90877.7	101891.1	105487.8	122594.5	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						77348.6	87111.8	91790.6	100254.6	86023.7	106483.6	
Less: Intermediate consumption, at purchaser's prices						29451.6	33443.4	34952.8	38487.5	24860.1	32627.9	
Equals: VALUE ADDED, GROSS, at basic prices						47897.0	53668.4	56837.8	61767.1	61163.6	73855.7	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						396355.2	441427.9	479894.8	527863.4	556984.5	613950.7	
Less: Intermediate consumption, at purchaser's prices						137622.8	150885.7	163282.4	177186.7	182834.1	213082.6	
Equals: VALUE ADDED, GROSS, at basic prices						258732.4	290542.2	316612.4	350676.7	374150.4	400868.2	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						125003.6	135354.1	145743.3	163664.5	177796.2	190200.2	
Less: Intermediate consumption, at purchaser's prices						41148.6	44465.0	45947.2	50860.1	55838.8	61143.8	
Equals: VALUE ADDED, GROSS, at basic prices						83855.0	90889.1	99796.1	112804.5	121957.4	129056.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						83245.6	93133.3	101311.4	112056.1	117058.6	124517.2	
Less: Intermediate consumption, at purchaser's prices						11350.2	12199.6	12873.8	14049.3	13799.6	15501.3	
Equals: VALUE ADDED, GROSS, at basic prices						71895.4	80933.7	88437.6	98006.8	103259.1	109015.8	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						188105.9	212940.5	232840.1	252142.7	262129.7	299233.4	
Less: Intermediate consumption, at purchaser's prices						85124.0	94221.1	104461.4	112277.3	113195.7	136437.4	
Equals: VALUE ADDED, GROSS, at basic prices						102982.0	118719.4	128378.7	139865.5	148934.0	162796.0	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						83633.7	90125.2	99464.7	107334.2	105261.2	114488.5	
Less: Intermediate consumption, at purchaser's prices						21151.0	22737.1	23445.7	25057.7	22906.1	25509.1	
Equals: VALUE ADDED, GROSS, at basic prices						62482.6	67388.1	76018.9	82276.5	82355.1	88979.4	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						36014.3	37407.4	41635.8	44403.3	42414.4	45952.1	
Less: Intermediate consumption, at purchaser's prices						12224.6	12754.5	12992.6	13271.4	10653.2	11716.9	
Equals: VALUE ADDED, GROSS, at basic prices						23789.7	24652.9	28643.1	31131.9	31761.2	34235.1	
Compensation of employees						...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						27265.3	30634.3	32884.4	36571.1	37679.1	41343.4	
Less: Intermediate consumption, at purchaser's prices						8926.5	9982.6	10453.1	11786.3	12253.0	13792.2	
Equals: VALUE ADDED, GROSS, at basic prices						18338.9	20651.7	22431.3	24784.8	25426.1	27551.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices						20354.1	22083.5	24944.5	26359.8	25167.7	27193.1	
Less: Intermediate consumption, at purchaser's prices						...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices						20354.1	22083.5	24944.5	26359.8	25167.7	27193.1	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1492360.0	1692240.0		2087780.0	2247760.0	2428840.0						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)		1877435.9				2778446.6	2930872.7	3165425.9	3463700.7	3593726.6	4287180.7	
Plus: Taxes less Subsidies on products	23645.5	28551.5		35722.1	41445.8	45995.0						
Plus: Taxes on products	117900.0	129309.0		161698.0	173947.0	187056.0						
Less: Subsidies on products		129767.6				189587.8	208831.9	223068.1	241388.4	255095.2	307921.5	
		131139.2				191868.4						
		1371.6				2280.1						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	660262.0	751789.0		883251.0	924416.0	980708.0						
GROSS DOMESTIC PRODUCT	926356.0	1041210.0		1330510.0	1455850.0	1589200.0	1275565.2	1385112.8	1517542.9	1594098.4	1920401.4	
Less: Consumption of fixed capital		1124824.4				1733770.0	1864139.4	2003381.2	2187546.2	2254723.5	2674700.8	
NET DOMESTIC PRODUCT												
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	926356.0	1041210.0		1330510.0	1455850.0	1589200.0	1275565.2	1385112.8	1517542.9	1594098.4	1920401.4	
		1124824.4				1733770.0	1864139.4	2003381.2	2187546.2	2254723.5	2674700.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		453535.1				722143.2	786593.3					
Taxes on production and imports, less Subsidies		132969.3				195351.9	239161.2					
Taxes on production and imports		147366.1				217580.9						
Taxes on products		131139.2				191868.4						
Other taxes on production		16227.0				25712.5						
Less: Subsidies		14396.9				22229.0						
Subsidies on products		1371.6				2280.1						
Other subsidies on production		13025.3				19948.9						
OPERATING SURPLUS, GROSS		441665.5				656337.8	689382.6					
MIXED INCOME, GROSS		96654.6				152573.6						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		441665.5				656337.8	689382.6					
MIXED INCOME, GROSS		96654.6				152573.6						
Compensation of employees		453535.1				722143.2	786593.3					
Taxes on production and imports, less Subsidies		132969.3				195351.9	239161.2					
Taxes on production and imports		147366.1				217580.9						
Taxes on products		131139.2				191868.4						
Other taxes on production		16227.0				25712.5						
Less: Subsidies		14396.9				22229.0						
Subsidies on products		1371.6				2280.1						

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	9739.5	13025.3 7250.3 225873.6	...	5806.9	7537.6	19948.9 9311.5 353437.4	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	41221.9	38421.9 303852.7	...	50808.2	48386.1	48167.4 434640.7	499775.4	...	...	...	...	...
GROSS NATIONAL INCOME	894874.0	1010040.0 1046845.3	...	1285510.0	1415000.0	1542260.0 1652566.9	1762824.4	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	894874.0	1010040.0 1046845.3	...	1285510.0	1415000.0	1542260.0 1652566.9	1762824.4	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	67190.9	...	...	...	121637.9	140096.4	...	...	...	...	...
Social benefits other than social transfers in kind	...	137582.9	...	...	...	224191.4	253381.7	...	...	...	...	...
Other current transfers	3985.9	138479.9 3907.9 134716.0	...	4455.3	4909.9	233116.1 5419.2 238298.8	260868.3	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	65138.5	...	...	...	117115.6	135448.1	...	...	...	...	...
Social contributions	...	137582.9	...	...	...	224191.4	253381.7	...	...	...	...	...
Social benefits other than social transfers in kind	...	139187.9	...	...	...	234230.6	262168.8	...	...	...	...	...
Other current transfers	977.2	1587.9 133766.5	...	1410.3	1598.3	1759.0 239590.1	264717.4	...	...	...	...	...
GROSS DISPOSABLE INCOME	897882.0	1012360.0 1049139.2	...	1288550.0	1418310.0	1545920.0 1654683.4	1765289.2	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	897882.0	1012360.0 1049139.2	...	1288550.0	1418310.0	1545920.0 <sup>a</sup> 1654683.4	1765289.2	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	736642.0	836160.0 848301.0	...	1075040.0	1174390.0	1281790.0 1333479.5	1458852.4	1602064.5	1741294.9	1785880.8	1984906.2	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	74721.5	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	0.0	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	161240.0	176199.0 200838.2	...	213508.0	243920.0	279034.0 315901.0	300231.9	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	161240.0	176199.0 200838.2	...	213508.0	243920.0	279034.0 <sup>b</sup> 315901.0	300231.9	...	...	...	...	...
Capital transfers, receivable less payable	0.0	857.7 2453.2	...	0.0	4509.4	0.0 1550.1	623.2	...	...	...	...	...
Capital transfers, receivable	0.0	857.7 10558.8	...	0.0	4509.4	0.0 34665.8	18828.1	...	...	...	...	...
Less: Capital transfers, payable	...	8105.6	...	...	...	33115.7	18204.9	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	193445.0	238597.0 241178.2	...	282105.0	286881.0	282851.0 306791.3	303050.8	299456.1	313609.7	369635.2	514661.4	...
Gross fixed capital formation	177106.0	230663.0 221340.3	...	285236.0	288058.0	301796.0 293763.2	302727.1	296759.1	323358.1	361682.3	469417.8	...
Changes in inventories	16338.5	7934.0 19781.4	...	-3130.8	-1177.0	-18945.1 13028.2	323.7	2697.0	-9748.5	7952.9	45243.6	...
Acquisitions less disposals of valuables	...	56.5	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
Acquisitions less disposals of non-produced non-financial assets	...	...		...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-32204.5	-61540.7 -37886.8		-68597.1	-38451.1	-16574.0 15962.3	4009.1	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	448974.7		...	...	69793.1	357229.6	...	...	...	...	...
Currency and deposits	...	102616.4		...	...	-53090.8	-48048.5	...	...	...	...	...
Securities other than shares	...	62420.5		...	...	50932.9	183979.8	...	...	...	...	...
Loans	...	69930.9		...	...	-765.4	42121.2	...	...	...	...	...
Shares and other equity	...	84810.9		...	...	19840.2	49642.5	...	...	...	...	...
Insurance technical reserves	...	20248.8		...	...	41979.0	52865.0	...	...	...	...	...
Financial derivatives	...	...		...	...	...	...	...	...	...	...	...
Other accounts payable	...	108947.3		...	...	352.8	0.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	-37886.8		...	...	10017.4	76669.6	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	411087.9		...	...	84367.8	361238.9	...	...	...	...	...
Monetary gold and SDRs	...	170.2		...	...	-1441.6	-1261.3	...	...	...	...	...
Currency and deposits	...	92834.9		...	...	-93198.8	-14719.2	...	...	...	...	...
Securities other than shares	...	102823.6		...	...	75825.7	150601.3	...	...	...	...	...
Loans	...	29413.8		...	...	89881.8	21682.6	...	...	...	...	...
Shares and other equity	...	31113.6		...	...	-14008.3	49228.2	...	...	...	...	...
Insurance technical reserves	...	20203.0		...	...	42098.9	53004.7	...	...	...	...	...
Financial derivatives	...	1330.3		...	...	352.8	-6583.9	...	...	...	...	...
Other accounts receivable	...	133198.5		...	...	-14634.7	109286.4	...	...	...	...	...

<sup>a</sup> Discrepancy between Gross Saving, Final Consumption and Gross National Disposable Income.

<sup>b</sup> Account does not balance.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, Uruguayan peso, Western calendar year  
**Series 1000:** 2008 SNA, Uruguayan peso, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	248494.0	303425.0		339878.0	332667.0	315975.0 <sup>a</sup>						
Imports of goods	218765.0 <sup>b</sup>	266728.0 <sup>b</sup>		279754.0	274121.0	261605.0 <sup>c</sup>	381156.8	429046.9	475723.7	469177.4	640170.8	758020.4
Imports of services	29728.6 <sup>b</sup>	36696.6 <sup>b</sup>		60124.0	58546.0	295965.5	...	...	...	...	...	...
		49241.3				57383.0 <sup>c</sup>	...	...	...	...	...	...
						77264.1	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	244763.0	269878.0		313237.0	327243.0	340526.0 <sup>a</sup>						
Exports of goods	179762.0	203097.0		241563.0	250278.0	466933.4	483393.0	530907.5	608365.3	568384.9	815304.0	917801.6
Exports of services	65001.4	318851.0		71674.1	76965.1	388154.8	...	...	...	...	...	...
		66780.5				84872.1 <sup>c</sup>	...	...	...	...	...	...
		55168.8				77186.1	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
EXTERNAL BALANCE OF GOODS AND SERVICES	3730.8	33546.7 -35345.3		26640.8	5423.6	-18621.8 <sup>d</sup> -93499.2	-102236.2	-101860.6	-132641.6	-99207.5	-175133.2	-159781.3
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	3730.8	33546.7 -35345.3		26640.8	5423.6	-18621.8 -93499.2	-102236.2	-101860.6	-132641.6	-99207.5	-175133.2	-159781.3
Compensation of employees	...	...		...	...	0.0	-83.1	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...		...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...		...	...	...	...	...	...	...	...	...
Taxes on products	...	...		...	...	...	...	...	...	...	...	...
Other taxes on production	...	...		...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...		...	...	...	...	...	...	...	...	...
Subsidies on products	...	...		...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...		...	...	...	...	...	...	...	...	...
Property income	41221.9	38421.9 105254.8		50808.2	48386.1	48167.4 111912.3	144279.0	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...		...	...	...	526.8	...	...	...	...	...
Social contributions	...	...		...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...		...	...	...	...	...	...	...	...	...
Other current transfers	977.2	708.1 1587.9 2129.0		1410.3	1598.3	1114.5 1759.0 17219.0	1300.5	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...		...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...		...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...		...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...		...	...	...	...	...	...	...	...	...
Taxes on products	...	...		...	...	...	...	...	...	...	...	...
Other taxes on production	...	...		...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...		...	...	...	...	...	...	...	...	...
Subsidies on products	...	...		...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...		...	...	...	...	...	...	...	...	...
Property income	9739.5	7250.3 27275.8		5806.9	7537.6	9311.5 30708.8	42880.8	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...		...	...	...	...	...	...	...	...	...
Social contributions	...	...		...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...		...	...	...	...	...	...	...	...	...
Other current transfers	3985.9	3907.9 3078.5		4455.3	4909.9	5419.2 15927.6	15504.6	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...		...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	32204.5	61540.7 40340.0		68597.1	38451.1	16574.0 -14412.2	-3385.9	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...		...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...		...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...		...	...	...	...	...	...	...	...	...
		0.0										

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>100</b>	<b>1000</b>										
Less: Capital transfers, payable	...	...		...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	2453.2		...	...	...	...	...	...	...	...	...
		...		...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...		...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...		...	...	...	...	...	...	...	...	...
		37886.8				-15962.3	-4009.1	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...		...	...	...	...	...	...	...	...	...
		161909.4				-74351.2	115960.9	...	...	...	...	...
Currency and deposits	...	...		...	...	...	...	...	...	...	...	...
		96.3				-69592.5	10013.0	...	...	...	...	...
Securities other than shares	...	...		...	...	...	...	...	...	...	...	...
		64706.2				-14503.0	-10196.8	...	...	...	...	...
Loans	...	...		...	...	...	...	...	...	...	...	...
		-11004.7				82300.1	-2749.8	...	...	...	...	...
Shares and other equity	...	...		...	...	...	...	...	...	...	...	...
		21666.3				-20918.9	52018.0	...	...	...	...	...
Insurance technical reserves	...	...		...	...	...	...	...	...	...	...	...
Financial derivatives	...	...		...	...	...	...	...	...	...	...	...
		...				...	...	...	...	...	...	...
Other accounts payable	...	...		...	...	...	...	...	...	...	...	...
		86445.4				-51636.9	66876.5	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...		...	...	...	...	...	...	...	...	...
		37886.8				-15962.3	-4009.1	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...		...	...	...	...	...	...	...	...	...
		199796.2				-90313.6	111951.8	...	...	...	...	...
Monetary gold and SDRs	...	...		...	...	...	...	...	...	...	...	...
		-170.2				1441.6	1261.3	...	...	...	...	...
Currency and deposits	...	...		...	...	...	...	...	...	...	...	...
		9877.8				-29484.5	-23316.4	...	...	...	...	...
Securities other than shares	...	...		...	...	...	...	...	...	...	...	...
		24303.1				-39395.8	23181.8	...	...	...	...	...
Loans	...	...		...	...	...	...	...	...	...	...	...
		29512.4				-8347.1	17688.8	...	...	...	...	...
Shares and other equity	...	...		...	...	...	...	...	...	...	...	...
		75363.5				12929.6	52432.3	...	...	...	...	...
Insurance technical reserves	...	...		...	...	...	...	...	...	...	...	...
		45.8				-119.9	-139.7	...	...	...	...	...
Financial derivatives	...	...		...	...	...	...	...	...	...	...	...
		-1330.3				-352.8	6583.9	...	...	...	...	...
Other accounts receivable	...	...		...	...	...	...	...	...	...	...	...
		62194.2				-26984.8	34259.9	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Discrepancy with equivalent item(s) in Table 1.1 (Gross domestic product by expenditure at current prices) (base year).

<sup>c</sup> Data for this item has not been revised.

<sup>d</sup> Data for this item has not been revised. Discrepancy between components and total as one or more components have not been revised.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)		1335008.0				1830437.8	1900919.8					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices		714766.4				917435.6	930036.4					
VALUE ADDED GROSS, in basic prices <sup>a</sup>		620241.7				913002.3	970883.4					
Less: Consumption of fixed capital		...				...	...					
VALUE ADDED NET, at basic prices		...				...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices		620241.7				913002.3	970883.4					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		292060.6				461914.9	505188.9					
Other taxes less Other subsidies on production		-5600.4				-7663.0	-5598.6					
Other taxes on production		6691.7				11102.6	12051.0					
Less: Other subsidies on production		12292.1				18765.6	17649.6					
OPERATING SURPLUS, GROSS		333781.5				458750.8	471293.1					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		333781.5				458750.8	471293.1					
Property income		27613.3				39650.7	51882.1					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income		200643.0				258769.3	291012.0					
BALANCE OF PRIMARY INCOMES		160773.0				239653.8	232186.3					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES		160773.0				239653.8	232186.3					
Social contributions		2052.8				2657.7	2273.1					
Other current transfers		11183.6				23003.4	26349.9					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		24415.0				45018.7	42480.7					
Social benefits other than social transfers in kind		2052.8				2657.7	2273.1					
Other current transfers		6249.0				15064.7	14201.5					
GROSS DISPOSABLE INCOME		141292.7				202573.8	201854.2					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		141292.7				202573.8	201854.2					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds		...				...	...					
SAVING, GROSS		135733.3				197270.9	195649.3					



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS		135733.3				197270.9	195649.3					
Capital transfers, receivable less payable		3821.0				23876.4	2970.0					
Capital transfers, receivable		3832.2				24735.0	5389.4					
Less: Capital transfers, payable		11.2				858.6	2419.4					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS		...				...	...					
III.1 Capital account - Changes in assets												
Gross capital formation		172295.0				188441.0	184164.7					
Gross fixed capital formation		152430.0				181201.1	...					
Changes in inventories		19865.0				7276.2	...					
Acquisitions less disposals of valuables		0.0				-36.3	...					
Acquisitions less disposals of non-produced non-financial assets		4829.9				288.8	-1556.8					
NET LENDING (+) / NET BORROWING (-)		-37570.5				32417.5	16011.5					
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities		210060.1				-17519.3	111877.4					
Currency and deposits		0.0				0.0	-0.0					
Securities other than shares		-6275.8				-1631.6	1547.2					
Loans		52503.1				-20128.1	13232.5					
Shares and other equity		61877.3				16948.4	15689.0					
Insurance technical reserves		...				...	...					
Financial derivatives		...				...	...					
Other accounts payable		101955.5				-12708.0	81408.8					
NET LENDING (+) / NET BORROWING (-)		-37570.5				32417.5	16011.6					
III.2 Financial account - Changes in assets												
Net acquisition of financial assets		172489.6				14898.2	127889.0					
Monetary gold and SDRs		...				...	...					
Currency and deposits		24036.0				-15325.0	9803.1					
Securities other than shares		6854.5				8755.4	28435.6					
Loans		-4884.5				97090.7	3496.5					
Shares and other equity		15804.7				-5625.8	15165.9					
Insurance technical reserves		153.9				-402.1	-477.0					
Financial derivatives		1685.4				-1443.5	-4537.8					
Other accounts receivable		128839.7				-68151.3	76002.7					

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)		84172.3				137456.5	148455.2					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices		31943.5				52669.3	56957.1					
VALUE ADDED GROSS, at basic prices		52228.8				84787.2	91498.1					
Less: Consumption of fixed capital		...				...	...					
VALUE ADDED NET, at basic prices		...				...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices		52228.8				84787.2	91498.1					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		26907.3				42564.4	43629.2					
Other taxes less Other subsidies on production		-479.0				-871.4	-712.3					
Other taxes on production		254.4				311.8	294.7					
Less: Other subsidies on production		733.4				1183.3	1007.0					
OPERATING SURPLUS, GROSS		25800.5				43094.2	48581.2					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		25800.5				43094.2	48581.2					
Property income		53307.4				87560.2	115501.2					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income		66992.2				112395.9	137113.4					
BALANCE OF PRIMARY INCOMES		12041.8				18295.1	26969.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES		12041.8				18295.1	26969.0					
Social contributions		21553.9				39155.6	49167.0					
Other current transfers		9134.1				16188.7	16966.8					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		7158.9				11572.7	14133.7					
Social benefits other than social transfers in kind		2209.0				6976.0	8848.1					
Other current transfers		10775.1				19755.7	18658.6					
GROSS DISPOSABLE INCOME		22586.7				35335.0	51462.3					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		22586.7				35335.0	51462.3					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds		19344.9				32179.6	40318.9					
SAVING, GROSS		3241.8				3155.4	11143.4					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS		3241.8				3155.4	11143.4					
Capital transfers, receivable less payable		-94.4				-656.9	...					
Capital transfers, receivable		12.5				6.4	...					
Less: Capital transfers, payable		106.9				663.3	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS		...				...	...					
III.1 Capital account - Changes in assets												
Gross capital formation		3761.2				8714.8	3359.4					
Gross fixed capital formation		3717.4				8284.5	...					
Changes in inventories		-12.7				397.5	...					
Acquisitions less disposals of valuables		56.5				32.9	...					
Acquisitions less disposals of non-produced non-financial assets		1.7				6.0	2.7					
NET LENDING (+) / NET BORROWING (-)		-615.5				-6222.3	7781.3					
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities		174656.1				962.5	162204.8					
Currency and deposits		102616.4				-53090.8	-48048.5					
Securities other than shares		28624.8				11524.0	129887.0					
Loans		2586.7				-10814.7	15149.9					
Shares and other equity		22933.6				2825.2	33953.5					
Insurance technical reserves		20044.0				41868.3	52762.3					
Financial derivatives		...				...	...					
Other accounts payable		-2149.3				8650.3	-21499.5					
NET LENDING (+) / NET BORROWING (-)		-615.5				-6222.3	...					
III.2 Financial account - Changes in assets												
Net acquisition of financial assets		174040.6				-5259.8	169986.1					
Monetary gold and SDRs		170.2				-1441.6	-1261.3					
Currency and deposits		39935.1				-86523.6	-21326.4					
Securities other than shares		99074.3				57210.0	112809.6					
Loans		25728.2				253.7	15618.5					
Shares and other equity		9355.2				-12739.7	45893.3					
Insurance technical reserves		5.9				-36.1	-19.4					
Financial derivatives		-408.7				1278.9	-2046.1					
Other accounts receivable		180.5				36738.6	20317.9					

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)		153119.5				243794.6	267153.5					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices		47321.3				74401.9	81974.5					
VALUE ADDED GROSS, at basic prices		105798.2				169392.7	185179.1					
Less: Consumption of fixed capital		...				...	...					
VALUE ADDED NET, at basic prices		...				...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices		105798.2				169392.7	185179.1					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		105028.9				167486.6	183827.3					
Other taxes less Other subsidies on production		708.0				1151.4	1282.2					
Other taxes on production		708.3				1151.4	1282.2					
Less: Other subsidies on production		0.2				0.0	0.0					
OPERATING SURPLUS, GROSS		60.8				754.7	69.6					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		60.8				754.7	69.6					
Taxes on production and imports, less Subsidies		133022.0				195293.7	218263.4					
Taxes on production and imports		144805.5				214630.2	236015.5					
Taxes on products		131118.4				191810.3	211026.8					
Other taxes on production		13687.1				22819.9	24988.7					
Less: Subsidies		11783.5				19336.5	17752.1					
Subsidies on products		1371.6				2280.1	2218.1					
Other subsidies on production		10411.9				17056.3	15534.1					
Property income		14467.9				30527.7	22021.9					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income		27098.6				41720.6	47100.4					
BALANCE OF PRIMARY INCOMES		120452.2				184855.5	193254.5					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES		120452.2				184855.5	193254.5					
Current taxes on income, wealth, etc.		67190.9				121637.9	140096.3					
Social contributions		113976.1				181559.0	201604.2					
Other current transfers		84856.0				158220.6	179079.4					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		0.0				0.1	37.1					
Social benefits other than social transfers in kind		134926.1				224285.9	250710.2					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Other current transfers		88704.4				162091.8	186929.2					
GROSS DISPOSABLE INCOME		162844.6				259895.2	276357.9					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		162844.6				259895.2	276357.9					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure		165904.6				270354.9	301272.6					
Individual consumption expenditure		91183.1				158330.6	...					
Collective consumption expenditure		74721.5				112024.3	...					
Adjustment for the change in net equity of households on pension funds		-204.8				110.7	102.7					
SAVING, GROSS		-3264.9				-10570.4	-25017.4					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS		-3264.9				-10570.4	-25017.4					
Capital transfers, receivable less payable		-4468.4				-27631.8	-8441.0					
Capital transfers, receivable		3510.7				3716.8	6814.4					
Less: Capital transfers, payable		7979.1				31348.7	15255.3					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS		...				...	...					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation		16336.7				28770.4	30390.1					
Gross fixed capital formation		16407.5				28715.2	...					
Changes in inventories		-70.8				51.8	...					
Acquisitions less disposals of valuables		0.0				3.4	...					
Acquisitions of non-produced non-financial assets		1077.5				-22.1	-282.6					
NET LENDING (+) / NET BORROWING (-)		-25147.6				-66950.6	-63565.8					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities		45210.1				66458.4	60397.8					
Currency and deposits		...				...	...					
Securities other than shares		40071.6				41040.4	52545.7					
Loans		-2504.4				12194.6	-6651.0					
Shares and other equity		0.0				66.6	0.0					
Insurance technical reserves		204.8				110.7	102.7					
Financial derivatives		...				...	...					
Other accounts payable		7438.1				13046.1	14400.3					
NET LENDING (+) / NET BORROWING (-)		-25147.6				-66950.6	-63565.8					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets		20062.5				-492.2	-3168.0					
Monetary gold and SDRs		...				...	...					
Currency and deposits		-2136.7				-19208.5	-10853.3					
Securities other than shares		1424.3				4033.7	6577.0					
Loans		8570.1				-7462.6	2567.6					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Shares and other equity		10137.5				6974.4	-11830.9					
Insurance technical reserves		15.5				-115.2	-80.6					
Financial derivatives		53.7				517.4	0.0					
Other accounts receivable		1998.2				14768.5	10452.2					

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Uruguayan peso, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)		305136.1				567705.7	614344.2					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices		88347.8				198069.6	206597.3					
VALUE ADDED GROSS, at basic prices		216788.2				369636.1	407747.0					
Less: Consumption of fixed capital		...				...	...					
VALUE ADDED NET, at basic prices		...				...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices		216788.2				369636.1	407747.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees		29538.3				50177.4	53947.9					
Other taxes less Other subsidies on production		8572.6				13146.6	14483.3					
Other taxes on production		8572.6				13146.6	...					
Less: Other subsidies on production		...				...	...					
OPERATING SURPLUS, GROSS		82022.7				153738.1	169438.8					
MIXED INCOME, GROSS		96654.6				152573.9	169877.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS		82022.7				153738.1	169438.8					
MIXED INCOME, GROSS		96654.6				152573.9	169877.0					
Compensation of employees		453535.1				722143.2	786676.4					
Property income		130484.9				197125.2	208972.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income		9118.8				23181.5	24549.5					
BALANCE OF PRIMARY INCOMES		753578.4				1202398.7	1310414.6					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES		753578.4				1202398.7	1310414.6					
Social contributions		...				...	337.3					
Social benefits other than social transfers in kind		138479.9				233116.1	260868.3					
Other current transfers		29542.3				40799.8	41438.3					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		33564.5				60524.2	78796.6					
Social contributions		137582.9				223683.3	253381.7					
Social benefits other than social transfers in kind		...				...	337.3					
Other current transfers		28038.0				42591.7	44928.2					
GROSS DISPOSABLE INCOME		722415.3				1149515.5	1235614.7					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		722415.3				1149515.5	1235614.7					
Adjustment for the change in net equity of households on pension funds		19549.8				32290.3	40421.6					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure		676837.0				1057297.3	1157579.9					
Individual consumption expenditure		676837.0				1057297.3	...					
SAVING, GROSS		65128.0				124508.6	118456.5					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS		65128.0				124508.6	118456.5					
Capital transfers, receivable less payable		3195.0				5962.5	6094.1					
Capital transfers, receivable		3203.5				6207.6	6624.3					
Less: Capital transfers, payable		8.5				245.1	530.2					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS		...				...	...					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation		48785.4				75413.7	78931.7					
Gross fixed capital formation		48785.4				75413.7	...					
Changes in inventories		...				...	...					
Acquisitions less disposals of valuables		...				...	...					
Acquisitions less disposals of non-produced non-financial assets		-5909.1				-272.7	1836.7					
NET LENDING (+) / NET BORROWING (-)		25446.8				55330.1	43782.2					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities		19048.4				19891.5	22749.7					
Currency and deposits		...				...	...					
Securities other than shares		...				...	...					
Loans		17345.4				17982.7	20389.6					
Shares and other equity		...				...	...					
Insurance technical reserves		...				...	...					
Financial derivatives		...				...	...					
Other accounts payable		1703.0				1908.8	2360.0					
NET LENDING (+) / NET BORROWING (-)		25446.8				55330.1	43782.2					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets		44495.2				75221.6	66531.8					

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>		<b>1000</b>										
Currency and deposits		31000.5				27858.2	7657.4					
Securities other than shares		-4529.5				5826.6	2779.1					
Loans		0.0				0.0	...					
Shares and other equity		-4183.7				-2617.2	...					
Insurance technical reserves		20027.7				42652.3	53581.6					
Financial derivatives		...				...	...					
Other accounts receivable		2180.1				1501.6	2513.6					



# Uzbekistan

## Source

Response to the United Nations national accounts questionnaire from the State Committee of the Republic of Uzbekistan on Forecasting and Statistics. The latest data for Uzbekistan was received through the United Nations Economic Commission for Europe (UNECE).

## General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA). Please note that the official currency of Uzbekistan has changed in 1994 from the Russian ruble to Uzbek sum. One sum equals 1,000 Russian rubles (see World Bank "Statistical Handbook for the States of the FSU, 1996").

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	75571.1	95408.3	118712.9	143042.6	173804.4	205441.7	243702.0	321527.8	403230.2	454349.4	563971.3	699497.1
Household final consumption expenditure	62367.8	78634.0	97156.7	116802.1	141907.3	167245.5	201224.0	260341.1	312060.0	352380.5	437152.2	544456.8
NPISHs final consumption expenditure	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5126.6	4153.0	4346.1	5585.4
General government final consumption expenditure	12355.4	15775.8	20421.7	24745.9	30141.1	36116.6	39987.9	57317.5	86043.6	97816.0	122473.0	149454.9
Individual consumption expenditure	8076.6	10155.5	12494.2	14919.6	18266.2	19654.9	22144.0	28647.8	43080.3	48142.7	61492.2	70891.8
Collective consumption expenditure	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28669.8	42963.3	49673.3	60980.8	78563.1
Gross capital formation	27571.3	38368.9	42121.1	52236.0	58311.2	65794.8	92500.9	158729.5	222723.5	241931.9	298087.1	340220.1
Gross fixed capital formation	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	208636.9	221567.8	252612.8	284569.8
Changes in inventories	6115.1	11709.1	8757.8	10787.2	9413.5	10423.0	15192.1	24823.5	14086.6	20364.2	45474.3	55650.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	24434.5	24583.3	28561.8	29975.8	30471.8	31501.3	65870.2	114514.9	150747.0	146403.3	174834.9	242245.1
Exports of goods	21284.2	20557.9	23461.6	24481.4	24413.6	25840.8	54036.4	92342.6	123015.5	129374.8	150408.8	189010.2
Exports of services	3150.3	4025.4	5100.2	5494.4	6058.2	5660.6	11833.8	22172.3	27731.5	17028.6	24426.1	53234.9
Less: Imports of goods and services	26813.7	31847.3	36391.5	37953.7	37594.7	43062.2	85834.8	189277.2	235567.2	228042.2	296637.0	393620.5
Imports of goods	21456.9	25282.0	29284.0	31269.2	29638.8	32844.8	64372.1	147410.3	187734.2	192053.2	243231.1	312942.6
Imports of services	5356.8	6565.3	7107.5	6684.5	7955.9	10217.4	21462.7	41866.9	47832.9	35989.0	53405.9	80677.9
Plus: Statistical discrepancy	2469.3	1077.1	307.0	-471.1	-3641.8	-4253.7	1238.0	21145.9	-8421.0	-9127.6	-1831.0	...
Equals: GROSS DOMESTIC PRODUCT	103232.6	127590.2	153311.3	186829.5	221350.9	255421.9	317476.4	426641.0	532712.5	605514.9	738425.2	888341.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Base year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	65764.6	83027.1	103705.9	129013.3	158633.6	186468.8	213024.7	260914.4	339466.0	405208.7	498253.7	615839.8
Household final consumption expenditure	54313.1	68737.6	85571.6	105646.3	130682.0	153688.6	174212.2	216126.8	274973.2	313106.8	393738.8	487197.2
NPISHs final consumption expenditure	714.5	879.9	1008.2	1230.2	1539.5	1833.6	2159.6	2573.3	3909.6	4829.9	3697.5	4537.1
General government final consumption expenditure	10737.0	13409.6	17126.2	22136.8	26412.1	30946.6	36652.9	42214.3	60583.2	87272.0	100817.3	124105.5
Individual consumption expenditure	6836.5	8689.5	10793.8	13368.5	15868.5	18568.4	19713.9	22613.8	29687.7	44024.2	51715.2	61340.1
Collective consumption expenditure	3900.6	4720.1	6332.3	8768.3	10543.6	12378.3	16939.0	19600.5	30895.6	43247.8	49102.1	62765.3
Gross capital formation	23339.6	35026.7	38681.7	46984.8	54046.1	60998.8	78551.2	124488.7	199369.9	219253.3	282678.0	283790.0
Gross fixed capital formation	18296.0	23730.6	29672.3	36627.6	45359.9	50914.3	66098.2	100424.1	184924.2	199456.8	227925.7	254960.0
Changes in inventories	5043.6	11296.1	9009.4	10357.2	8686.2	10084.5	12453.0	24064.6	14445.8	19796.4	54752.3	28830.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	21978.3	23183.6	27192.7	26536.3	30611.3	31797.0	35939.2	72565.7	133312.8	120435.9	166079.7	217779.9
Exports of goods	19065.9	19530.0	22585.3	21565.9	25146.3	26902.9	29250.6	58109.0	108095.8	105322.1	143098.6	168009.0
Exports of services	2912.3	3653.6	4607.4	4970.4	5465.0	4894.1	6688.6	14456.7	25217.0	15113.7	22981.0	49770.9
Less: Imports of goods and services	24809.8	28909.7	32857.6	34413.9	33943.0	37116.9	48975.7	122149.6	214667.9	200571.1	281375.3	337124.4
Imports of goods	19860.4	22958.0	26449.7	28344.5	26784.7	28259.6	36832.5	94927.5	171134.2	168760.2	230975.1	263841.7
Imports of services	4949.5	5951.6	6407.9	6069.5	7158.3	8857.3	12143.2	27222.0	43533.7	31810.9	50400.1	73282.7
Plus: Statistical discrepancy	-1395.9	-1763.1	177.2	-4270.7	-9031.7	-7665.9	-11891.1	324.0	-5320.1	-983.5	-15292.7	...
Equals: GROSS DOMESTIC PRODUCT	84876.7	110564.6	136899.9	163849.7	200316.3	234481.8	266648.4	336143.2	452160.7	543343.2	650343.4	780285.2

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
GROSS DOMESTIC PRODUCT	103232.6	127590.2	153311.3	186829.5	221350.9	255421.9	317476.4	426641.0	532712.5	605514.9	738425.2	888341.7
Plus: Compensation of employees - from and to the rest of the world, net	3574.4	5206.2	7662.9	7843.6	5086.6	6317.0	12595.3	23582.9	23067.0	16979.7	24991.6	...
Plus: Compensation of employees - from the rest of the world	3787.4	5464.2	8011.8	8223.2	5125.1	6364.2	12684.6	23779.8	23521.0	18037.6	26617.0	...
Less: Compensation of employees - to the rest of the world	213.0	258.0	348.9	379.5	38.5	47.2	89.3	196.9	453.9	1057.9	1625.3	...
Plus: Property income - from and to the rest of the world, net	-482.2	-782.8	-1064.2	-1056.8	-1430.5	-3545.8	-6375.3	-11264.0	-16565.1	-15369.8	-21170.4	...
Plus: Property income - from the rest of the world	128.6	83.7	48.4	53.9	70.6	198.5	624.2	2082.2	2618.3	1461.0	481.3	...
Less: Property income - to the rest of the world	610.8	866.6	1112.6	1110.7	1501.2	3744.2	6999.5	13346.2	19183.3	16830.8	21651.7	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	3092.2	4423.3	6598.7	6786.8	3656.0	2771.2	6220.0	12318.9	6502.0	1609.9	3821.2	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	3916.0	5547.9	8060.2	8277.1	5195.7	6562.7	13308.8	25862.0	26139.3	19498.6	27098.2	...
Less: Sum of Compensation of employees and property income - to the rest of the world	823.8	1124.6	1461.5	1490.3	1539.7	3791.5	7088.7	13543.1	19637.3	17888.7	23277.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	106324.8	132013.6	159910.0	193616.3	225007.0	258193.1	323696.4	438959.8	539214.5	607124.8	742246.5	...
Plus: Current transfers - from and to the rest of the world, net	-41.0	1754.1	2034.9	1560.7	6365.0	9762.5	22138.4	33951.1	48212.4	49878.3	66195.2	...
Plus: Current transfers - from the rest of the world	1097.8	3231.7	4321.8	4301.7	7382.7	11053.6	24663.7	38915.4	53390.3	54284.4	73209.1	...
Less: Current transfers - to the rest of the world	1138.8	1477.6	2286.9	2741.0	1017.7	1291.2	2525.3	4964.3	5177.8	4406.1	7013.9	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	106283.8	133767.7	161944.9	195177.0	231372.0	267955.6	345834.8	472910.9	587426.9	657003.1	808441.7	...
Less: Final consumption expenditure / Actual final consumption	75571.1	95408.3	118712.9	143042.6	173804.4	205441.7	243702.0	321527.8	403230.2	454349.4	563971.3	...
Equals: SAVING, GROSS	30712.7	38359.4	43232.0	52134.4	57567.5	62513.9	102132.7	151383.1	184196.7	202653.7	244470.3	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	40.4	510.9	1154.1	2245.1	253.4	342.0	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	40.4	514.1	1175.4	2245.1	253.4	342.0	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	0.0	3.1	21.3	0.0	0.0	0.0	...
Less: Gross capital formation	27571.3	38368.9	42121.1	52236.0	58311.2	65794.8	92500.9	158729.5	222723.5	241931.9	298087.1	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	3141.3	-9.5	1110.9	-101.5	-743.7	-3240.4	10142.7	-6192.2	-36281.7	-39024.8	-53274.8	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113327.4	129885.0	150493.7	181787.7	208452.9
Crop and animal production, hunting and related service activities	28987.6	35075.9	40525.6	51430.8	62300.3	72196.8	87267.1	109262.6	125450.9	144938.4	175349.1	200565.7
Forestry and logging	1606.7	1783.4	1965.5	1974.6	2084.4	2254.3	3313.2	3558.6	3632.5	4536.1	5089.5	6229.4
Fishing and aquaculture	64.3	95.4	145.7	207.9	295.7	327.9	403.5	506.2	801.7	1019.2	1349.0	1657.8
Manufacturing, mining and quarrying and other industrial activities	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	94266.7	134185.8	150275.1	186978.2	220704.3
Mining and quarrying	3511.6	4987.3	5463.8	5421.8	6449.1	5960.0	10433.7	19710.9	30865.6	22161.9	28649.4	34203.0

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Manufacturing	10576.3	13442.1	17806.4	23705.6	28353.9	34875.4	43861.9	67897.1	93452.1	116043.1	144523.4	170072.0
Electricity, gas, steam and air conditioning supply	1770.0	1922.5	1968.2	2801.0	3391.6	4199.8	4772.8	5768.9	8921.8	10994.0	12322.9	14983.1
Water supply; sewerage, waste management and remediation activities	93.9	110.7	150.4	208.3	272.0	362.8	502.0	889.9	946.3	1076.1	1482.6	1446.2
Construction	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	21958.5	30449.9	37334.8	45557.4	55522.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	49785.1	61004.4	65914.1	83007.7	100634.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	7035.8	8228.2	10277.0	12717.6	14819.2	17094.5	19560.6	24038.2	29043.0	33872.5	42614.6	52291.9
Transportation and storage	7851.8	9871.0	12173.2	14052.3	15670.5	16693.7	19655.9	23275.0	28824.7	29251.3	36257.7	42833.2
Accommodation and food service activities	583.9	728.0	940.8	1118.7	1326.1	1660.9	1980.0	2471.9	3136.7	2790.2	4135.4	5509.7
Information and communication	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	6820.2	7203.9	9061.8	11676.6	14943.3
Financial and insurance activities	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	10217.2	13860.9	22011.1	20157.4	33104.0
Real estate activities	8221.1	9942.9	11982.1	13802.8	16288.9	18841.9	21929.3	26793.8	30456.2	34224.8	39703.5	45885.8
Professional, scientific, technical, administrative and support service activities	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8481.5	11245.1	13246.6	16356.2	19118.8
Professional, scientific and technical activities	706.7	936.2	1126.4	1338.7	1577.5	1805.6	2249.0	3410.2	5019.6	6423.3	7878.8	9435.6
Administrative and support service activities	1161.9	1495.5	1831.3	2226.3	2677.7	3160.3	3864.4	5071.3	6225.4	6823.3	8477.3	9683.2
Public administration and defence, education, human health and social work activities	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44000.4	62080.4	71641.0	91766.4	117602.9
Public administration and defence; compulsory social security	2293.2	3141.7	4264.7	5151.4	6355.6	8130.4	9069.0	15021.5	20081.5	23219.4	30863.2	43666.4
Education	6002.7	7623.1	9225.7	11023.5	13388.6	14996.7	17041.5	20869.2	29548.4	31458.2	41276.7	50892.8
Human health and social work activities	2443.4	2921.2	3654.1	4369.2	5205.9	5862.0	6308.4	8109.7	12450.5	16963.4	19626.5	23043.7
Other service activities	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5414.3	7078.1	6950.4	9441.3	12084.6
Arts, entertainment and recreation	170.5	206.6	292.3	354.6	414.4	517.4	711.3	1060.0	1564.5	1731.5	2367.1	2971.8
Other service activities	1234.5	1552.5	1822.3	2316.2	2759.5	3451.9	3655.5	4354.3	5513.6	5218.9	7074.2	9112.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	91605.1 <sup>a</sup>	113273.4 <sup>a</sup>	137382.9 <sup>a</sup>	168449.1 <sup>a</sup>	201204.0 <sup>a</sup>	232990.4 <sup>a</sup>	282684.4 <sup>a</sup>	381065.2	487449.8	561153.4	686432.4	828054.2
Less: Financial intermediation services indirectly measured (FISIM)	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	...	...	...	...	...
Plus: Taxes less Subsidies on products	11627.5	14316.8	15928.4	18380.4	20146.9	22431.5	34792.0	45575.8	45262.7	44361.5	51992.8	60287.5
Plus: Taxes on products	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	46427.2	46428.4	56290.4	70570.2
Less: Subsidies on products	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	10282.7
Equals: GROSS DOMESTIC PRODUCT	103232.6	127590.2	153311.3	186829.5	221350.9	255421.9	317476.4	426641.0	532712.5	605514.9	738425.2	888341.7

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series Base year	300 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Industries</b>												
Agriculture, forestry and fishing	22543.1	32793.4	39334.3	45188.0	56884.8	68669.9	75640.2	90981.2	116813.0	133592.0	156445.0	188258.0
Crop and animal production, hunting and related service activities	21590.1	31092.0	37400.8	43038.9	54591.8	66241.9	72903.4	87137.1	112505.7	128943.7	150570.6	181678.8
Forestry and logging	888.3	1607.8	1800.1	1968.2	2023.8	2110.7	2326.0	3411.1	3632.1	3694.5	4670.9	5204.7
Fishing and aquaculture	64.8	93.5	133.4	181.0	269.2	317.2	410.8	433.0	675.2	953.8	1203.5	1374.5
Manufacturing, mining and quarrying and other industrial activities	13565.9	16864.6	21996.6	26530.6	33845.1	40562.5	47759.2	64670.2	98949.2	135350.3	163436.9	196712.0
Mining and quarrying	3250.4	3822.3	4818.3	5090.1	5577.8	6501.7	7010.7	12897.9	19584.9	24076.0	24547.4	29251.0
Manufacturing	8690.2	11238.6	15117.5	19223.2	25101.1	30247.9	36345.8	46418.9	72392.8	100808.6	125677.2	152207.2
Electricity, gas, steam and air conditioning supply	1545.4	1704.6	1941.8	2048.8	2943.9	3513.7	4010.8	4807.3	6061.7	9528.1	12289.5	13889.3
Water supply; sewerage, waste management and remediation activities	79.9	99.2	119.0	168.5	222.4	299.1	392.0	546.1	909.8	937.6	922.8	1364.5
Construction	4063.6	5111.0	6631.3	8538.9	10808.7	12205.6	13942.8	17276.2	26978.1	33331.9	39862.5	48573.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13370.1	16551.8	20367.2	25126.3	30013.1	33875.5	37299.4	42735.0	53085.4	59636.1	75229.2	91528.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	6412.0	7543.2	9384.7	11307.4	14095.8	16111.7	17271.2	20401.7	25734.5	30113.4	37946.0	46412.4
Transportation and storage	6449.4	8374.2	10173.8	12732.8	14614.8	16234.0	18155.9	20235.9	24687.8	27048.6	33598.0	40440.7
Accommodation and food service activities	508.7	634.4	808.7	1086.2	1302.5	1529.8	1872.3	2097.4	2663.1	2474.1	3685.2	4675.8
Information and communication	1712.9	2101.6	2136.5	2877.5	3421.7	3977.8	5351.7	6349.5	7385.2	8954.9	11531.7	14545.2
Financial and insurance activities	1699.0	2354.3	2934.2	3862.6	4511.8	5458.7	7489.6	9374.5	11702.7	16018.5	22583.1	25934.9
Real estate activities	6494.6	8519.5	10333.5	12425.1	14434.5	16945.7	19517.0	22628.3	27725.4	30878.2	35818.4	41089.8
Professional, scientific, technical, administrative and support service activities	1572.4	2029.5	2618.9	3206.6	3905.7	4792.2	5423.3	6678.3	9418.5	11123.6	14930.9	17230.8
Professional, scientific and technical activities	590.7	758.8	1019.8	1164.4	1430.7	1791.8	2061.1	2519.5	3985.0	5465.0	7219.5	8487.4
Administrative and support service activities	981.8	1270.6	1599.2	2042.2	2475.1	3000.4	3362.3	4158.8	5433.5	5658.6	7711.4	8743.3
Public administration and defence, education, human health and social work activities	9102.2	11599.2	14715.6	18523.8	22094.0	25847.7	29703.8	33890.1	46483.3	61898.9	75967.7	94777.7
Public administration and defence; compulsory social security	1814.0	2477.4	3409.3	4648.3	5581.6	6618.6	8153.3	9959.0	16191.4	20049.1	23059.2	32267.4
Education	5305.0	6630.0	8238.9	10039.3	11945.5	13822.3	15487.1	17214.8	21729.6	27796.1	34890.0	43315.5
Human health and social work activities	1983.2	2491.8	3067.4	3836.1	4566.9	5406.8	6063.4	6716.3	8562.3	14053.6	18018.5	19194.9
Other service activities	1309.8	1561.5	1930.4	2374.0	2930.7	3576.7	4073.9	4716.5	5912.4	6550.2	8115.5	10064.8
Arts, entertainment and recreation	144.4	176.2	227.2	305.2	373.5	460.1	548.1	865.1	1268.6	1330.4	2087.4	2446.2
Other service activities	1165.4	1385.4	1703.3	2068.8	2557.2	3116.6	3525.8	3851.4	4643.8	5219.8	6028.1	7618.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	74790.6 <sup>a</sup>	98442.9 <sup>a</sup>	121619.7 <sup>a</sup>	146953.8 <sup>a</sup>	180746.1 <sup>a</sup>	213190.2 <sup>a</sup>	242947.9 <sup>a</sup>	299299.7	404453.4	497334.6	603920.9	728715.3

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Less: Financial intermediation services indirectly measured (FISIM)	643.2	1043.4	1378.9	1699.7	2104.1	2721.9	3253.1	0.0	0.0	0.0	0.0	0.0
Plus: Taxes less Subsidies on products	10086.1	12121.7	15280.3	16895.9	19570.2	21291.5	23700.5	36843.5	47707.4	46008.7	46422.5	51569.9
Plus: Taxes on products	10189.0	12267.2	15468.8	17135.4	19826.1	21578.3	23975.0	37198.3	48754.7	47839.4	50185.9	60663.7
Less: Subsidies on products	102.9	145.5	188.5	239.4	255.9	286.8	274.6	354.9	1047.3	1830.7	3763.4	9093.8
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>84876.7</b>	<b>110564.6</b>	<b>136899.9</b>	<b>163849.7</b>	<b>200316.3</b>	<b>234481.8</b>	<b>266648.4</b>	<b>336143.2</b>	<b>452160.7</b>	<b>543343.2</b>	<b>650343.4</b>	<b>780285.2</b>

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	167599.2	205813.1	252767.2	304250.3	360506.3	414346.4	520712.7	718862.0	924469.4	1067516.0	1311104.4	1585400.2
Less: Intermediate consumption, at purchaser's prices	75994.1 <sup>a</sup>	92539.7 <sup>a</sup>	115384.3 <sup>a</sup>	135801.2 <sup>a</sup>	159302.3 <sup>a</sup>	181356.0 <sup>a</sup>	238028.3 <sup>a</sup>	337796.9	437019.5	506362.6	624671.9	757346.0
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>91605.1<sup>b</sup></b>	<b>113273.4<sup>b</sup></b>	<b>137382.9<sup>b</sup></b>	<b>168449.1<sup>b</sup></b>	<b>201204.0<sup>b</sup></b>	<b>232990.4<sup>b</sup></b>	<b>282684.4<sup>b</sup></b>	<b>381065.2</b>	<b>487449.8</b>	<b>561153.4</b>	<b>686432.4</b>	<b>828054.2</b>
Compensation of employees	25574.7	34142.2	41783.1	48138.3	55930.5	64744.5	71479.1	95742.0	131944.1	149257.9	187036.7	...
Taxes on production and imports, less Subsidies	...	...	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	...
Taxes on production and imports	...	...	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>...</b>	<b>...</b>	<b>45361.8</b>	<b>57581.3</b>	<b>67781.1</b>	<b>74947.1</b>	<b>101660.1</b>	<b>151952.1</b>	<b>205008.3</b>	<b>243610.2</b>	<b>298432.9</b>	<b>...</b>
<b>MIXED INCOME, GROSS</b>	<b>...</b>	<b>...</b>	<b>48306.5</b>	<b>60487.4</b>	<b>74924.1</b>	<b>90381.6</b>	<b>106272.6</b>	<b>129044.9</b>	<b>145395.9</b>	<b>163370.8</b>	<b>193521.7</b>	<b>...</b>
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	...	...	...	...	...
Gross capital formation	27571.3	38368.9	42121.1	52236.0	58311.2	65794.8	92500.9	158729.5	222723.5	241931.9	298087.1 <sup>c</sup>	...
Gross fixed capital formation	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	208636.9	221567.8	252612.8	...
Changes in inventories	6115.1	11709.1	8757.8	10787.2	9413.5	10423.0	15192.1	24823.5	14086.6	20364.2	45474.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	102575.9	123707.6	147794.5	179854.8	203595.7	254565.1	309746.0	705020.0	833577.3	973990.9	1162788.0	...
Employment (average, in 1000 persons)	11919.1	12223.8	12523.3	12818.4	13058.3	13298.4	13520.3	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	48068.3	58549.3	69391.3	85101.7	103302.0	119726.7	154369.4	195095.6	224265.9	261892.2	317027.6	364522.8
Less: Intermediate consumption, at purchaser's prices	17409.7	21594.6	26754.5	31488.5	38621.7	44947.7	63385.5	81768.1	94380.8	111398.6	135239.9	156069.9
Equals: VALUE ADDED, GROSS, at basic prices	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113327.4	129885.0	150493.7	181787.7	208452.9
Compensation of employees	...	...	7949.8	8247.1	9249.2	10452.6	8047.5	9631.6	10263.4	11876.4	11392.9	...
Taxes on production and imports, less Subsidies	...	...	434.3	335.2	515.5	718.5	666.7	639.7	579.0	1045.6	1981.6	...
Taxes on production and imports	...	...	434.3	335.2	515.5	718.5	666.7	639.7	579.0	1045.6	1981.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	434.3	335.2	515.5	718.5	666.7	639.7	579.0	1045.6	1981.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	8672.7	11560.1	15079.1	16834.5	23304.7	26783.6	34511.3	41516.6	53879.7	...
MIXED INCOME, GROSS	...	...	25580.0	33470.8	39836.5	46773.3	58964.9	76272.5	84531.3	96055.1	114533.4	...
Gross capital formation	...	...	...	...	9015.5	7981.0	10221.5	5073.5	12580.7	17335.4	20669.5	...
Gross fixed capital formation	...	...	...	...	4531.9	4799.5	6110.6	7991.9	12199.1	14774.0	17727.9	...
Changes in inventories	...	...	...	...	4483.6	3181.5	4111.0	-2918.4	381.6	2561.4	2941.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	11047.1	12072.8	14107.4	17226.4	19690.7	25961.1	32784.1	44499.0	53730.1	68297.9	82461.6	...
Employment (average, in 1000 persons)	3229.4	3251.7	3402.1	3528.9	3601.7	3646.7	3671.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	45660.4	56101.5	66845.9	82377.8	100264.1	116304.6	149014.2	189035.1	217310.9	253182.3	306915.1	352137.8
Less: Intermediate consumption, at purchaser's prices	16672.8	21025.6	26320.3	30947.0	37963.9	44107.8	61747.0	79772.5	91860.0	108243.9	131566.0	151572.1
Equals: VALUE ADDED, GROSS, at basic prices	28987.6	35075.9	40525.6	51430.8	62300.3	72196.8	87267.1	109262.6	125450.9	144938.4	175349.1	200565.7
Compensation of employees	...	...	7895.4	8181.8	9178.4	10363.7	7906.9	9439.8	10005.6	11581.9	11058.7	...
Taxes on production and imports, less Subsidies	...	...	417.5	323.0	497.9	692.8	635.3	609.8	554.2	995.2	1892.0	...
Taxes on production and imports	...	...	417.5	323.0	497.9	692.8	635.3	609.8	554.2	995.2	1892.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	417.5	323.0	497.9	692.8	635.3	609.8	554.2	995.2	1892.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	8059.0	10953.7	14361.8	16062.5	21994.1	25234.4	32754.1	39106.8	50974.3	...
MIXED INCOME, GROSS	...	...	24153.7	31972.2	38262.1	45077.8	56730.9	73978.6	82136.9	93254.4	111424.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	8997.2	7923.3	10167.7	4866.7	12043.7	16604.1	19177.8	...
Gross fixed capital formation	...	...	...	...	4518.0	4754.6	6065.9	7840.6	11720.7	14090.7	16370.3	...
Changes in inventories	...	...	...	...	4479.2	3168.7	4101.8	-2973.9	323.0	2513.4	2807.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

<b>Series 300: 1993 SNA, Uzbek sum, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2297.5	2278.9	2290.6	2383.1	2562.6	2857.1	4610.0	5098.6	5486.4	6820.8	7539.6	9223.0
Less: Intermediate consumption, at purchaser's prices	690.7	495.5	325.1	408.6	478.3	602.8	1296.7	1540.0	1854.0	2284.7	2450.0	2993.6
Equals: VALUE ADDED, GROSS, at basic prices	1606.7	1783.4	1965.5	1974.6	2084.4	2254.3	3313.2	3558.6	3632.5	4536.1	5089.5	6229.4
Compensation of employees	...	...	41.1	47.0	51.0	63.8	80.1	116.0	158.3	187.2	206.6	...
Taxes on production and imports, less Subsidies	...	...	12.9	9.0	12.1	17.0	22.9	20.8	14.6	30.1	49.7	...
Taxes on production and imports	...	...	12.9	9.0	12.1	17.0	22.9	20.8	14.6	30.1	49.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	12.9	9.0	12.1	17.0	22.9	20.8	14.6	30.1	49.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	503.8	464.5	507.9	534.9	1032.9	1199.5	1131.1	1585.4	1803.9	...
MIXED INCOME, GROSS	...	...	1407.7	1454.1	1513.4	1638.5	2177.3	2222.4	2328.5	2733.3	3029.3	...
Gross capital formation	...	...	...	...	2.4	19.5	20.7	59.9	190.9	59.4	936.5	...
Gross fixed capital formation	...	...	...	...	2.5	19.4	20.7	59.7	190.3	59.4	936.3	...
Changes in inventories	...	...	...	...	-0.1	0.2	0.0	0.1	0.6	0.0	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

<b>Series 300: 1993 SNA, Uzbek sum, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	110.5	168.9	254.8	340.7	475.3	565.0	745.3	961.8	1468.5	1889.1	2572.9	3162.0
Less: Intermediate consumption, at purchaser's prices	46.2	73.6	109.1	132.9	179.5	237.2	341.8	455.7	666.9	869.9	1223.9	1504.2
Equals: VALUE ADDED, GROSS, at basic prices	64.3	95.4	145.7	207.9	295.7	327.9	403.5	506.2	801.7	1019.2	1349.0	1657.8
Compensation of employees	...	...	13.3	18.3	19.8	25.1	60.5	75.8	99.5	107.3	127.5	...
Taxes on production and imports, less Subsidies	...	...	3.9	3.1	5.5	8.7	8.5	9.1	10.2	20.2	39.9	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports	...	...	3.9	3.1	5.5	8.7	8.5	9.1	10.2	20.2	39.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	3.9	3.1	5.5	8.7	8.5	9.1	10.2	20.2	39.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	109.9	141.9	209.4	237.1	277.8	349.8	626.1	824.4	1101.5	...
MIXED INCOME, GROSS	...	...	18.6	44.5	61.0	57.0	56.7	71.5	65.9	67.3	80.1	...
Gross capital formation	...	...	...	...	15.9	34.0	33.2	147.0	346.2	671.9	555.2	...
Gross fixed capital formation	...	...	...	...	11.4	21.3	24.0	91.6	288.2	623.9	421.3	...
Changes in inventories	...	...	...	...	4.5	12.7	9.2	55.4	58.0	48.0	133.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	48213.3	58594.9	71511.8	85447.9	99624.0	114473.4	152984.0	240755.3	329238.5	378740.7	465956.4	563107.2
Less: Intermediate consumption, at purchaser's prices	32261.5	38132.2	46123.1	53311.2	61157.4	69075.5	93413.6	146488.6	195052.7	228465.5	278978.1	342402.9
Equals: VALUE ADDED, GROSS, at basic prices	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	94266.7	134185.8	150275.1	186978.2	220704.3
Compensation of employees	...	...	9272.2	10658.5	12483.8	14046.1	15957.7	20564.1	27966.8	30879.0	39702.6	...
Taxes on production and imports, less Subsidies	...	...	798.4	930.2	920.9	1226.0	1379.2	1505.9	1820.4	1360.6	2248.9	...
Taxes on production and imports	...	...	798.4	930.2	920.9	1226.0	1379.2	1505.9	1820.4	1360.6	2248.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	798.4	930.2	920.9	1226.0	1379.2	1505.9	1820.4	1360.6	2248.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	12422.2	17044.7	18885.4	23411.3	36023.6	66114.6	96808.7	110360.1	138094.9	...
MIXED INCOME, GROSS	...	...	2896.0	3503.4	6176.5	6714.5	6209.9	6082.0	7589.8	7675.5	6931.9	...
Gross capital formation	...	...	...	...	17163.7	21239.9	36094.9	71434.9	108431.3	102466.3	113402.2	...
Gross fixed capital formation	...	...	...	...	17738.4	19605.4	32877.7	59821.6	96046.4	94161.5	98516.4	...
Changes in inventories	...	...	...	...	-574.6	1634.5	3217.2	11613.4	12384.9	8304.8	14885.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	31090.7	38718.1	48608.9	58961.6	68185.6	94809.8	115516.5	169675.4	221267.5	282254.0	354306.3	...
Employment (average, in 1000 persons)	1640.7	1669.5	1703.1	1736.5	1768.7	1802.4	1826.8	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	5640.0	7804.6	8271.7	8231.8	9508.8	9169.9	15564.8	29100.7	43919.8	34170.3	44969.5	53834.2
Less: Intermediate consumption, at purchaser's prices	2128.4	2817.3	2807.9	2810.0	3059.7	3209.9	5131.1	9389.9	13054.2	12008.5	16320.1	19631.2
Equals: VALUE ADDED, GROSS, at basic prices	3511.6	4987.3	5463.8	5421.8	6449.1	5960.0	10433.7	19710.9	30865.6	22161.9	28649.4	34203.0
Compensation of employees	...	...	1239.5	1370.6	1025.2	1504.9	1773.2	2292.0	2894.4	3588.9	4954.9	...
Taxes on production and imports, less Subsidies	...	...	98.1	102.4	60.2	81.1	115.7	197.4	261.9	134.3	231.5	...
Taxes on production and imports	...	...	98.1	102.4	60.2	81.1	115.7	197.4	261.9	134.3	231.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	98.1	102.4	60.2	81.1	115.7	197.4	261.9	134.3	231.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	4126.3	3948.8	5363.7	4374.0	8544.8	17221.5	27709.3	18438.7	23463.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	9790.4	7723.0	13365.9	16003.9	22749.3	24618.8	27861.4	...
Gross fixed capital formation	...	...	...	...	9701.1	7173.4	14203.8	16036.7	20069.6	23534.5	21579.1	...
Changes in inventories	...	...	...	...	89.3	549.6	-837.9	-32.8	2679.7	1084.3	6282.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	23792.3	28607.0	44520.7	54719.3	68337.5	81271.1	...
Employment (average, in 1000 persons)	125.7	126.0	127.3	128.6	130.3	133.2	83.5	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	37760.8	45320.5	57633.2	69559.7	80475.2	93948.2	124495.7	194957.0	259806.7	314313.5	386967.1	468782.9
Less: Intermediate consumption, at purchaser's prices	27184.5	31878.4	39826.8	45854.1	52121.3	59072.9	80633.8	127059.9	166354.6	198270.4	242443.8	298710.9
Equals: VALUE ADDED, GROSS, at basic prices	10576.3	13442.1	17806.4	23705.6	28353.9	34875.4	43861.9	67897.1	93452.1	116043.1	144523.4	170072.0
Compensation of employees	...	...	6485.9	7509.8	9261.5	10284.8	11973.7	15466.9	21755.9	23406.3	29660.8	...
Taxes on production and imports, less Subsidies	...	...	581.1	689.4	690.4	934.8	1073.9	1198.3	1419.5	1127.0	1862.5	...
Taxes on production and imports	...	...	581.1	689.4	690.4	934.8	1073.9	1198.3	1419.5	1127.0	1862.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	581.1	689.4	690.4	934.8	1073.9	1198.3	1419.5	1127.0	1862.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	7843.4	12003.1	12225.5	16941.3	24604.3	45151.5	62688.2	83836.4	106071.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	...	...	2896.0	3503.4	6176.5	6714.5	6209.9	6080.3	7588.5	7673.4	6929.0	...
Gross capital formation	...	...	...	...	4448.6	10035.4	15673.2	36924.5	59314.3	59789.7	59210.3	...
Gross fixed capital formation	...	...	...	...	5346.2	8992.1	12238.1	25741.2	50988.9	55933.1	52427.8	...
Changes in inventories	...	...	...	...	-897.5	1043.4	3435.1	11183.2	8325.5	3856.6	6782.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	52463.6	64460.6	94302.9	123201.5	154720.3	197761.0	...
Employment (average, in 1000 persons)	1365.9	1393.7	1423.4	1448.2	1476.2	1507.7	1599.9	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

<b>Series 300: 1993 SNA, Uzbek sum, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	4541.1	5179.7	5235.4	7117.7	8994.1	10523.1	11711.5	14571.4	23256.2	27866.6	30828.3	37434.6
Less: Intermediate consumption, at purchaser's prices	2771.0	3257.2	3267.3	4316.7	5602.4	6323.3	6938.8	8802.5	14334.4	16872.5	18505.3	22451.5
Equals: VALUE ADDED, GROSS, at basic prices	1770.0	1922.5	1968.2	2801.0	3391.6	4199.8	4772.8	5768.9	8921.8	10994.0	12322.9	14983.1
Compensation of employees	...	...	1413.4	1597.7	1956.3	1995.7	1800.9	2275.7	2677.1	3069.0	4002.4	...
Taxes on production and imports, less Subsidies	...	...	113.8	132.1	165.0	202.3	179.5	95.4	125.8	90.5	140.4	...
Taxes on production and imports	...	...	113.8	132.1	165.0	202.3	179.5	95.4	125.8	90.5	140.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	113.8	132.1	165.0	202.3	179.5	95.4	125.8	90.5	140.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	441.0	1071.1	1270.3	2001.7	2792.4	3397.8	6118.9	7834.5	8180.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	2469.2	2746.1	6066.5	15812.1	22384.5	13783.6	21752.8	...
Gross fixed capital formation	...	...	...	...	2244.5	2722.7	5472.2	15390.0	21140.6	11171.8	18922.5	...
Changes in inventories	...	...	...	...	224.7	23.5	594.3	422.1	1243.9	2611.8	2830.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	16452.0	19372.3	26308.5	37100.3	50942.7	63971.8	...
Employment (average, in 1000 persons)	89.3	88.9	90.8	96.9	99.1	97.8	85.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	271.5	290.1	371.4	538.6	646.0	832.1	1212.1	2126.1	2255.8	2390.3	3191.4	3055.6
Less: Intermediate consumption, at purchaser's prices	177.5	179.4	221.0	330.4	374.0	469.4	710.0	1236.3	1309.6	1314.2	1708.9	1609.3
Equals: VALUE ADDED, GROSS, at basic prices	93.9	110.7	150.4	208.3	272.0	362.8	502.0	889.9	946.3	1076.1	1482.6	1446.2
Compensation of employees	...	...	133.4	180.3	240.9	260.7	409.9	529.5	639.4	814.8	1084.6	...
Taxes on production and imports, less Subsidies	...	...	5.4	6.3	5.2	7.8	10.0	14.8	13.2	8.7	14.5	...
Taxes on production and imports	...	...	5.4	6.3	5.2	7.8	10.0	14.8	13.2	8.7	14.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	5.4	6.3	5.2	7.8	10.0	14.8	13.2	8.7	14.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	11.6 <sup>a</sup>	21.6 <sup>a</sup>	25.9 <sup>a</sup>	94.3 <sup>a</sup>	82.1 <sup>a</sup>	343.8	292.3	250.5	380.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	1.7	1.3	2.1	2.9	...
Gross capital formation	...	...	...	...	455.5	735.3	989.4	2694.5	3983.2	4274.1	4577.6	...
Gross fixed capital formation	...	...	...	...	446.6	717.3	963.6	2653.7	3847.3	3522.1	5587.0	...
Changes in inventories	...	...	...	...	8.9	18.1	25.7	40.8	135.9	752.1	-1009.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	2102.0	3076.6	4543.2	6246.3	8253.4	11302.4	...
Employment (average, in 1000 persons)	59.8	60.9	61.6	62.8	63.1	63.7	58.1	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	10868.1	13914.7	17668.9	22518.4	25423.1	29413.9	34698.0	51129.3	71156.5	88130.3	107492.7	130767.1
Less: Intermediate consumption, at purchaser's prices	6402.5	8313.3	10410.7	13420.2	14040.5	16265.9	19469.4	29170.9	40706.6	50795.5	61935.3	75244.3
Equals: VALUE ADDED, GROSS, at basic prices	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	21958.5	30449.9	37334.8	45557.4	55522.7
Compensation of employees	...	...	2073.7	2441.5	2730.9	3200.0	3224.7	4254.7	6949.6	7494.9	11050.5	...
Taxes on production and imports, less Subsidies	...	...	170.1	208.1	220.5	253.8	254.0	266.1	338.8	279.0	442.7	...
Taxes on production and imports	...	...	170.1	208.1	220.5	253.8	254.0	266.1	338.8	279.0	442.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	170.1	208.1	220.5	253.8	254.0	266.1	338.8	279.0	442.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	3127.4	4349.3	5765.6	5992.1	7661.0	12553.7	17673.4	22943.3	26245.5	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	...	...	1887.0	2099.3	2665.6	3702.1	4088.9	4884.0	5488.1	6617.6	7818.7	...
Gross capital formation	...	...	...	...	12529.3	13389.3	16109.7	27529.5	36517.1	39693.1	46131.2	...
Gross fixed capital formation	...	...	...	...	12393.8	13038.5	15669.4	25840.6	34663.0	34951.7	42185.2	...
Changes in inventories	...	...	...	...	135.5	350.8	440.3	1688.8	1854.1	4741.4	3946.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	7517.9	8763.5	12553.1	17277.9	20797.1	32396.8	...
Employment (average, in 1000 persons)	1068.8	1105.7	1144.0	1183.3	1222.2	1263.6	1290.0	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 300: 1993 SNA, Uzbek sum, Western calendar year</b>												<b>Data in billions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	27233.4	33325.9	41837.0	48876.2	56910.7	61075.6	71712.7	88657.4	109249.7	116744.0	148175.1	181269.2
Less: Intermediate consumption, at purchaser's prices	11762.0	14498.7	18445.9	20987.7	25094.9	25626.5	30516.2	38872.3	48245.3	50829.9	65167.4	80634.3
Equals: VALUE ADDED, GROSS, at basic prices	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	49785.1	61004.4	65914.1	83007.7	100634.8
Compensation of employees	...	...	3789.6	4312.8	4737.3	6069.3	7814.2	10268.5	14374.9	15192.4	19933.3	...
Taxes on production and imports, less Subsidies	...	...	345.6	407.9	440.1	412.3	418.0	364.3	412.2	266.3	410.5	...
Taxes on production and imports	...	...	345.6	407.9	440.1	412.3	418.0	364.3	412.2	266.3	410.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	345.6	407.9	440.1	412.3	418.0	364.3	412.2	266.3	410.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	9722.8	11668.0	12254.6	9903.4	12188.8	15378.2	19028.1	19792.8	25652.9	...
MIXED INCOME, GROSS	...	...	9533.0	11499.8	14383.8	19064.1	20775.5	23774.1	27189.2	30662.5	37010.9	...
Gross capital formation	...	...	...	...	9684.5	13437.1	14447.3	27595.0	34474.2	43033.3	37147.0	...
Gross fixed capital formation	...	...	...	...	7826.7	10319.4	11086.1	21187.8	29687.3	34727.0	30074.2	...
Changes in inventories	...	...	...	...	1857.8	3117.8	3361.2	6407.2	4787.0	8306.3	7072.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	52300.9	65276.7	87828.5	106015.5	118575.2	139375.5	...
Employment (average, in 1000 persons)	2056.4	2122.1	2189.1	2257.2	2325.8	2398.6	2448.4	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	11264.4	13141.9	16643.0	20225.1	24271.4	27368.7	32005.9	39743.4	48748.2	57572.7	72483.2	88847.9
Less: Intermediate consumption, at purchaser's prices	4228.5	4913.7	6365.9	7507.5	9452.2	10274.2	12445.3	15705.2	19705.2	23700.1	29868.7	36555.9
Equals: VALUE ADDED, GROSS, at basic prices	7035.8	8228.2	10277.0	12717.6	14819.2	17094.5	19560.6	24038.2	29043.0	33872.5	42614.6	52291.9
Compensation of employees	...	...	1614.3	1939.7	2209.3	3191.4	4193.6	5062.5	7291.1	8856.9	11585.6	...
Taxes on production and imports, less Subsidies	...	...	160.7	189.1	217.1	188.8	178.4	147.6	165.4	124.3	185.6	...
Taxes on production and imports	...	...	160.7	189.1	217.1	188.8	178.4	147.6	165.4	124.3	185.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	160.7	189.1	217.1	188.8	178.4	147.6	165.4	124.3	185.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	5339.5	6508.7	7205.1	5044.3	5464.7	6965.6	8118.0	9618.0	12970.8	...
MIXED INCOME, GROSS	...	...	3162.5	4080.1	5187.7	8670.0	9723.9	11862.5	13468.5	15273.3	17872.5	...
Gross capital formation	...	...	...	...	3620.3	5316.8	5845.8	7623.7	11321.3	19874.3	17364.6	...
Gross fixed capital formation	...	...	...	...	2028.8	2459.2	2508.8	5080.0	7395.1	13143.9	9947.9	...
Changes in inventories	...	...	...	...	1591.5	2857.6	3337.1	2543.6	3926.2	6730.4	7416.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	8132.6	10931.1	14118.9	17938.8	19179.8	24224.9	...
Employment (average, in 1000 persons)	1269.8	1305.6	1342.0	1378.3	1413.8	1452.4	1480.2	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	15037.9	19001.3	23681.9	26745.2	30269.0	30617.8	35991.0	44157.9	54473.5	53662.9	67238.6	81006.6
Less: Intermediate consumption, at purchaser's prices	7186.1	9130.3	11508.7	12692.9	14598.5	13924.1	16335.1	20882.9	25648.8	24411.6	30980.9	38173.4
Equals: VALUE ADDED, GROSS, at basic prices	7851.8	9871.0	12173.2	14052.3	15670.5	16693.7	19655.9	23275.0	28824.7	29251.3	36257.7	42833.2
Compensation of employees	...	...	1947.0	2083.1	2203.8	2438.0	3077.1	4502.7	5957.0	5422.1	7064.8	...
Taxes on production and imports, less Subsidies	...	...	156.9	185.1	184.9	173.2	187.4	171.7	196.4	114.2	188.0	...
Taxes on production and imports	...	...	156.9	185.1	184.9	173.2	187.4	171.7	196.4	114.2	188.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	156.9	185.1	184.9	173.2	187.4	171.7	196.4	114.2	188.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	3898.6	4588.3	4394.0	4052.1	5718.4	7127.3	9485.3	8830.7	10479.9	...
MIXED INCOME, GROSS	...	...	6170.7	7195.8	8887.7	10030.5	10673.0	11473.3	13186.0	14884.3	18525.0	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	5570.4	7122.9	8057.4	18171.4	19911.2	20499.5	15546.5	...
Gross fixed capital formation	...	...	...	...	5321.6	6930.4	8026.6	14391.5	19626.6	18999.8	16013.1	...
Changes in inventories	...	...	...	...	248.7	192.5	30.9	3779.9	284.6	1499.7	-466.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	42380.5	51579.8	70013.8	83375.4	93026.1	107066.5	...
Employment (average, in 1000 persons)	528.7	549.1	570.2	592.1	614.7	638.2	654.9	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	931.2	1182.7	1512.1	1905.9	2370.3	3089.1	3715.8	4756.1	6028.0	5508.3	8453.3	11414.7
Less: Intermediate consumption, at purchaser's prices	347.3	454.7	571.3	787.2	1044.1	1428.2	1735.8	2284.2	2891.3	2718.1	4317.9	5905.0
Equals: VALUE ADDED, GROSS, at basic prices	583.9	728.0	940.8	1118.7	1326.1	1660.9	1980.0	2471.9	3136.7	2790.2	4135.4	5509.7
Compensation of employees	...	...	228.3	290.0	324.1	439.9	543.5	703.3	1126.8	913.4	1282.9	...
Taxes on production and imports, less Subsidies	...	...	28.0	33.7	38.1	50.3	52.2	45.0	50.4	27.9	36.9	...
Taxes on production and imports	...	...	28.0	33.7	38.1	50.3	52.2	45.0	50.4	27.9	36.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	28.0	33.7	38.1	50.3	52.2	45.0	50.4	27.9	36.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	484.7	571.0	655.4	807.1	1005.8	1285.4	1424.8	1344.1	2202.2	...
MIXED INCOME, GROSS	...	...	199.8	223.9	308.4	363.6	378.6	438.3	534.7	504.9	613.4	...
Gross capital formation	...	...	...	...	493.9	997.4	544.0	1800.0	3241.8	2659.5	4235.9	...
Gross fixed capital formation	...	...	...	...	476.3	929.7	550.8	1716.3	2665.6	2583.3	4113.1	...
Changes in inventories	...	...	...	...	17.6	67.7	-6.7	83.7	576.2	76.2	122.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	1787.8	2765.8	3695.7	4701.3	6369.3	8084.1	...
Employment (average, in 1000 persons)	257.9	267.4	276.9	286.8	297.3	308.0	313.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2701.6	3279.5	3834.4	4635.0	5301.1	6427.4	8352.5	10539.8	11220.9	14249.3	18333.9	23512.1
Less: Intermediate consumption, at purchaser's prices	1121.1	1239.6	1398.5	1683.5	1813.4	2008.1	2702.9	3719.6	4017.0	5187.5	6657.3	8568.9
Equals: VALUE ADDED, GROSS, at basic prices	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	6820.2	7203.9	9061.8	11676.6	14943.3
Compensation of employees	...	...	456.7	574.1	704.3	932.4	1239.4	1767.5	2357.6	2800.1	3681.9	...
Taxes on production and imports, less Subsidies	...	...	48.1	52.9	58.2	79.3	83.4	72.0	140.7	124.1	91.7	...
Taxes on production and imports	...	...	48.1	52.9	58.2	79.3	83.4	72.0	140.7	124.1	91.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	48.1	52.9	58.2	79.3	83.4	72.0	140.7	124.1	91.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	1931.1	2324.5	2725.2	3407.6	4326.8	4980.6	4705.6	6137.6	7838.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	64.4	...
Gross capital formation	...	...	...	...	979.4	1194.7	1922.2	1717.1	2782.8	9293.4	9105.5	...
Gross fixed capital formation	...	...	...	...	985.3	1098.5	1926.1	1607.9	2679.0	8984.2	9019.4	...
Changes in inventories	...	...	...	...	-5.9	96.2	-4.0	109.1	103.8	309.2	86.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	8732.5	10520.1	15945.1	18625.2	21371.5	24805.2	...
Employment (average, in 1000 persons)	54.7	56.3	58.0	59.8	61.7	63.6	64.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2674.3	3308.4	4307.1	5120.2	6253.2	7026.2	11080.9	12636.8	18998.6	27681.9	26863.4	41870.9
Less: Intermediate consumption, at purchaser's prices	562.4	652.9	859.0	1027.7	1227.1	1448.8	1850.6	2419.6	5137.7	5670.8	6706.1	8766.9
Equals: VALUE ADDED, GROSS, at basic prices	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	10217.2	13860.9	22011.1	20157.4	33104.0
Compensation of employees	...	...	1282.3	1510.5	1827.8	2025.1	2857.4	3683.3	4967.4	5695.2	7452.7	...
Taxes on production and imports, less Subsidies	...	...	47.4	51.9	69.3	88.3	111.8	139.9	137.4	109.5	105.4	...
Taxes on production and imports	...	...	47.4	51.9	69.3	88.3	111.8	139.9	137.4	109.5	105.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	47.4	51.9	69.3	88.3	111.8	139.9	137.4	109.5	105.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	2118.4 <sup>a</sup>	2530.1 <sup>a</sup>	3129.1 <sup>a</sup>	3462.2	6259.5	6391.9	8753.8	16204.0	12578.4	...
MIXED INCOME, GROSS	...	...	...	...	...	1.9	1.7	2.1	2.3	2.3	20.9	...



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	4043.0	2201.2	4140.1	6756.6	-5867.6	226.7	1944.9	...
Gross fixed capital formation	...	...	...	...	511.4	345.4	801.9	1048.1	1822.4	3259.3	1961.8	...
Changes in inventories	...	...	...	...	3531.5	1855.8	3338.2	5708.5	-7690.1	-3032.6	-16.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	2984.2	3949.5	5237.5	7734.4	10623.5	12382.9	...
Employment (average, in 1000 persons)	74.1	72.6	71.5	70.0	69.8	66.5	72.0	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	9398.5	11069.7	13302.9	15433.2	18398.2	21357.4	25178.0	31828.5	36168.5	40436.7	47544.3	55243.3
Less: Intermediate consumption, at purchaser's prices	1177.3	1126.8	1320.9	1630.4	2109.3	2515.5	3248.8	5034.6	5712.2	6211.9	7840.7	9357.6
Equals: VALUE ADDED, GROSS, at basic prices	8221.1	9942.9	11982.1	13802.8	16288.9	18841.9	21929.3	26793.8	30456.2	34224.8	39703.5	45885.8
Compensation of employees	...	...	216.4	238.8	273.2	348.2	436.8	554.7	770.8	853.6	1085.6	...
Taxes on production and imports, less Subsidies	...	...	19.5	24.7	98.1	26.2	28.9	1219.4	1539.4	1628.1	1986.8	...
Taxes on production and imports	...	...	19.5	24.7	98.1	26.2	28.9	1219.4	1539.4	1628.1	1986.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	19.5	24.7	98.1	26.2	28.9	1219.4	1539.4	1628.1	1986.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	5827.6	6721.6	7807.6	9077.6	10498.3	12875.2	14473.0	16380.1	18997.5	...
MIXED INCOME, GROSS	...	...	5918.5	6817.6	8110.1	9389.9	10965.4	12144.6	13673.1	15362.9	17633.7	...
Gross capital formation	...	...	...	...	239.5	475.0	1547.6	1241.9	1801.4	3665.5	3085.3	...
Gross fixed capital formation	...	...	...	...	204.6	416.1	1356.8	1132.8	1497.5	3153.2	2192.4	...
Changes in inventories	...	...	...	...	34.9	58.8	190.8	109.0	303.9	512.3	892.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	32004.6	35483.6	318175.6	340135.4	366926.0	402613.0	...
Employment (average, in 1000 persons)	63.3	64.2	65.5	66.8	68.1	69.3	69.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2678.5	3525.8	4413.0	5396.5	6389.8	7672.5	9295.2	13312.0	17963.1	20830.3	26324.4	30305.1
Less: Intermediate consumption, at purchaser's prices	809.8	1094.2	1455.3	1831.4	2134.6	2706.6	3181.8	4830.5	6718.0	7583.7	9968.2	11186.3
Equals: VALUE ADDED, GROSS, at basic prices	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8481.5	11245.1	13246.6	16356.2	19118.8
Compensation of employees	...	...	1302.3	1907.0	2078.3	2429.9	3021.8	4102.1	6066.9	7087.9	8094.5	...
Taxes on production and imports, less Subsidies	...	...	27.8	38.5	43.1	52.9	62.4	57.7	69.9	52.7	84.7	...
Taxes on production and imports	...	...	27.8	38.5	43.1	52.9	62.4	57.7	69.9	52.7	84.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	27.8	38.5	43.1	52.9	62.4	57.7	69.9	52.7	84.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	1061.7	914.6	1291.7	1425.8	1722.6	2758.5	3318.7	4244.3	5636.6	...
MIXED INCOME, GROSS	...	...	565.9	704.9	842.1	1057.4	1306.5	1563.2	1789.5	1861.7	2540.4	...
Gross capital formation	...	...	...	...	1499.7	1249.0	2166.9	5009.5	6276.6	4985.2	7659.7	...
Gross fixed capital formation	...	...	...	...	1459.7	1142.2	1657.4	3117.7	4495.3	6666.6	10456.0	...
Changes in inventories	...	...	...	...	40.1	106.8	509.6	1891.8	1781.3	-1681.4	-2796.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	3410.7	4956.2	7628.8	13092.0	12676.2	18651.0	...
Employment (average, in 1000 persons)	201.6	203.9	203.1	197.6	202.4	209.0	217.0	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1015.5	1326.4	1611.7	1945.9	2255.5	2733.5	3458.6	5515.5	8156.0	10602.8	12850.6	15098.0
Less: Intermediate consumption, at purchaser's prices	308.8	390.2	485.4	607.2	677.9	927.8	1209.5	2105.3	3136.4	4179.5	4971.8	5662.4
Equals: VALUE ADDED, GROSS, at basic prices	706.7	936.2	1126.4	1338.7	1577.5	1805.6	2249.0	3410.2	5019.6	6423.3	7878.8	9435.6
Compensation of employees	...	...	700.7	1070.0	1117.7	1256.2	1635.2	2424.4	3660.5	4058.1	4977.0	...
Taxes on production and imports, less Subsidies	...	...	12.9	17.3	18.9	24.9	30.1	30.8	40.2	33.7	53.1	...
Taxes on production and imports	...	...	12.9	17.3	18.9	24.9	30.1	30.8	40.2	33.7	53.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	12.9	17.3	18.9	24.9	30.1	30.8	40.2	33.7	53.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	383.9	212.8	390.2	457.5	508.9	869.9	1223.4	2242.3	2693.9	...
MIXED INCOME, GROSS	...	...	28.9	38.7	50.7	67.1	74.8	85.1	95.4	89.2	154.8	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	1185.9	847.1	1336.4	3245.4	4301.8	2472.9	3861.4	...
Gross fixed capital formation	...	...	...	...	1157.2	770.8	868.6	1491.0	2687.0	4253.7	6880.1	...
Changes in inventories	...	...	...	...	28.7	76.3	467.8	1754.4	1614.8	-1780.7	-3018.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	1470.5	2557.8	4016.1	6963.7	5783.1	10139.2	...
Employment (average, in 1000 persons)	136.5	137.9	135.8	128.5	131.0	135.4	140.9	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	1663.0	2199.5	2801.3	3450.6	4134.3	4939.0	5836.6	7796.5	9807.0	10227.5	13473.8	15207.0
Less: Intermediate consumption, at purchaser's prices	501.0	704.0	970.0	1224.3	1456.6	1778.8	1972.2	2725.1	3581.6	3404.2	4996.4	5523.9
Equals: VALUE ADDED, GROSS, at basic prices	1161.9	1495.5	1831.3	2226.3	2677.7	3160.3	3864.4	5071.3	6225.4	6823.3	8477.3	9683.2
Compensation of employees	...	...	601.6	837.0	960.6	1173.6	1386.6	1677.7	2406.4	3029.8	3117.5	...
Taxes on production and imports, less Subsidies	...	...	14.9	21.2	24.2	28.0	32.3	26.9	29.7	19.0	31.6	...
Taxes on production and imports	...	...	14.9	21.2	24.2	28.0	32.3	26.9	29.7	19.0	31.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	14.9	21.2	24.2	28.0	32.3	26.9	29.7	19.0	31.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	677.8	701.9	901.5	968.3	1213.7	1888.6	2095.3	2002.0	2942.6	...
MIXED INCOME, GROSS	...	...	537.0	666.2	791.4	990.3	1231.7	1478.1	1694.1	1772.6	2385.7	...
Gross capital formation	...	...	...	...	313.8	401.9	830.6	1764.2	1974.8	2512.2	3798.4	...
Gross fixed capital formation	...	...	...	...	302.5	371.4	788.8	1626.7	1808.3	2412.9	3575.9	...
Changes in inventories	...	...	...	...	11.4	30.4	41.8	137.5	166.5	99.3	222.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	1940.2	2398.4	3612.7	6128.3	6893.1	8511.8	...
Employment (average, in 1000 persons)	65.1	66.0	67.3	69.1	71.4	73.6	76.1	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	13493.3	17407.9	22645.1	26863.3	33063.7	39939.5	45077.1	64389.1	92216.2	105518.3	135265.9	171632.4
Less: Intermediate consumption, at purchaser's prices	2754.1	3721.9	5500.6	6319.2	8113.6	10950.4	12658.3	20388.6	30135.8	33877.3	43499.5	54029.5
Equals: VALUE ADDED, GROSS, at basic prices	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44000.4	62080.4	71641.0	91766.4	117602.9
Compensation of employees	...	...	15048.6	17754.0	21227.2	24503.4	27890.1	39372.6	55901.7	65132.5	81525.7	...
Taxes on production and imports, less Subsidies	...	...	32.3	177.4	185.9	50.9	248.0	53.0	54.0	42.3	79.1	...
Taxes on production and imports	...	...	32.3	177.4	185.9	50.9	248.0	53.0	54.0	42.3	79.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	32.3	177.4	185.9	50.9	248.0	53.0	54.0	42.3	79.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	1721.7	2160.2	2954.1	3701.8	3421.4	3737.1	5108.6	5470.8	8892.3	...
MIXED INCOME, GROSS	...	...	341.9	452.5	582.8	733.0	859.3	837.8	1016.0	995.4	1269.3	...
Gross capital formation	...	...	...	...	2702.3	3163.1	4288.6	9212.1	21312.4	16638.1	20283.1	...
Gross fixed capital formation	...	...	...	...	2691.4	3138.8	4275.6	9160.9	21244.4	16427.9	20140.4	...
Changes in inventories	...	...	...	...	10.9	24.3	12.9	51.2	68.0	210.2	142.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	24390.8	28616.8	38004.7	48190.6	61460.1	84187.1	...
Employment (average, in 1000 persons)	2284.3	2283.0	2290.5	2301.5	2304.9	2306.4	2287.0	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	4009.0	5450.8	7918.2	9200.4	11751.7	15807.6	17325.9	28429.4	39770.3	45757.2	56987.8	77205.8
Less: Intermediate consumption, at purchaser's prices	1715.8	2309.1	3653.5	4049.0	5396.1	7677.2	8256.9	13407.9	19688.9	22537.8	26124.5	33539.4
Equals: VALUE ADDED, GROSS, at basic prices	2293.2	3141.7	4264.7	5151.4	6355.6	8130.4	9069.0	15021.5	20081.5	23219.4	30863.2	43666.4
Compensation of employees	...	...	3909.7	4725.2	5698.0	7238.4	8071.6	13234.0	18527.2	21353.5	28547.1	...
Taxes on production and imports, less Subsidies	...	...	7.6	58.4	64.7	4.8	90.0	9.5	0.0	0.1	0.2	...
Taxes on production and imports	...	...	7.6	58.4	64.7	4.8	90.0	9.5	0.0	0.1	0.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	7.6	58.4	64.7	4.8	90.0	9.5	0.0	0.1	0.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	347.4	367.9	592.9	887.2	907.4	1778.0	1554.2	1865.8	2315.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	777.3	668.3	1188.9	3575.3	7576.5	4385.7	5086.4	...
Gross fixed capital formation	...	...	...	...	777.5	667.9	1188.5	3563.0	7576.8	4385.8	5086.1	...
Changes in inventories	...	...	...	...	-0.2	0.3	0.4	12.3	-0.3	-0.0	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	8976.4	11250.8	15723.5	21399.2	27571.4	39097.2	...
Employment (average, in 1000 persons)	584.3	581.3	587.0	596.0	598.1	599.2	577.8	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	6666.4	8529.4	10474.0	12540.2	15151.1	17125.7	19844.9	25032.7	35824.2	37703.1	50801.2	62437.8
Less: Intermediate consumption, at purchaser's prices	663.8	906.3	1248.2	1516.7	1762.5	2129.1	2803.4	4163.5	6275.8	6244.9	9524.5	11545.0
Equals: VALUE ADDED, GROSS, at basic prices	6002.7	7623.1	9225.7	11023.5	13388.6	14996.7	17041.5	20869.2	29548.4	31458.2	41276.7	50892.8
Compensation of employees	...	...	8113.6	9405.6	11368.8	12454.3	14632.2	19082.9	26557.9	28827.5	36040.5	...
Taxes on production and imports, less Subsidies	...	...	17.5	80.0	85.6	30.9	112.2	30.1	37.1	30.0	54.3	...
Taxes on production and imports	...	...	17.5	80.0	85.6	30.9	112.2	30.1	37.1	30.0	54.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	17.5	80.0	85.6	30.9	112.2	30.1	37.1	30.0	54.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	828.0	1180.1	1464.5	1927.5	1589.6	1084.6	2125.2	1781.2	4142.4	...
MIXED INCOME, GROSS	...	...	266.6	357.8	469.7	584.0	707.5	671.6	828.2	819.6	1039.5	...
Gross capital formation	...	...	...	...	963.7	1331.1	1485.3	2921.1	5526.1	5443.0	7723.4	...
Gross fixed capital formation	...	...	...	...	963.7	1330.6	1481.4	2913.6	5511.0	5402.1	7644.4	...
Changes in inventories	...	...	...	...	0.0	0.4	3.9	7.5	15.1	40.9	79.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	10875.7	11651.5	14272.6	16075.2	19929.2	26696.8	...
Employment (average, in 1000 persons)	1102.6	1103.3	1104.0	1104.7	1105.3	1105.6	1106.6	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2817.9	3427.7	4253.0	5122.7	6161.0	7006.1	7906.4	10926.9	16621.6	22058.0	27476.9	31988.8
Less: Intermediate consumption, at purchaser's prices	374.5	506.5	598.8	753.5	955.1	1144.1	1598.0	2817.2	4171.1	5094.7	7850.4	8945.1
Equals: VALUE ADDED, GROSS, at basic prices	2443.4	2921.2	3654.1	4369.2	5205.9	5862.0	6308.4	8109.7	12450.5	16963.4	19626.5	23043.7
Compensation of employees	...	...	3025.3	3623.2	4160.4	4810.7	5186.3	7055.7	10816.6	14951.5	16938.2	...
Taxes on production and imports, less Subsidies	...	...	7.3	39.1	35.7	15.1	45.8	13.4	16.9	12.3	24.5	...
Taxes on production and imports	...	...	7.3	39.1	35.7	15.1	45.8	13.4	16.9	12.3	24.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	7.3	39.1	35.7	15.1	45.8	13.4	16.9	12.3	24.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	546.3	612.2	896.7	887.2	924.4	874.4	1429.2	1823.8	2434.0	...
MIXED INCOME, GROSS	...	...	75.3	94.8	113.1	149.0	151.8	166.2	187.8	175.7	229.8	...
Gross capital formation	...	...	...	...	961.3	1163.8	1614.4	2715.6	8209.8	6809.4	7473.4	...
Gross fixed capital formation	...	...	...	...	950.2	1140.3	1605.8	2684.3	8156.6	6640.1	7409.9	...
Changes in inventories	...	...	...	...	11.0	23.5	8.6	31.3	53.2	169.3	63.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	4538.7	5714.5	8008.5	10716.2	13959.5	18393.0	...
Employment (average, in 1000 persons)	597.4	598.4	599.5	600.8	601.5	601.6	602.6	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2270.0	2837.0	3855.7	4857.9	5840.5	7233.8	7964.8	10518.3	13991.5	13292.4	18120.7	23170.0
Less: Intermediate consumption, at purchaser's prices	865.0	1077.9	1741.1	2187.0	2666.6	3264.6	3598.1	5104.0	6913.4	6342.0	8679.4	11085.4
Equals: VALUE ADDED, GROSS, at basic prices	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5414.3	7078.1	6950.4	9441.3	12084.6
Compensation of employees	...	...	391.5	494.0	618.6	737.6	989.7	1542.8	2324.9	2245.9	3116.9	...
Taxes on production and imports, less Subsidies	...	...	7.9	15.1	16.7	9.1	20.0	8.2	9.7	6.4	9.6	...
Taxes on production and imports	...	...	7.9	15.1	16.7	9.1	20.0	8.2	9.7	6.4	9.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	7.9	15.1	16.7	9.1	20.0	8.2	9.7	6.4	9.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	130.9	222.6	211.9	277.2	256.6	378.7	627.0	560.4	616.6	...
MIXED INCOME, GROSS	...	...	1584.3	1939.1	2326.7	2945.3	3100.5	3484.6	4116.4	4137.8	5698.1	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...	...	...	454.2	1464.4	1562.1	3159.4	4414.4	4595.1	7647.5	...
Gross fixed capital formation	...	...	...	...	554.4	1468.0	1547.2	2996.7	4302.5	4462.6	7279.0	...
Changes in inventories	...	...	...	...	-100.3	-3.6	14.9	162.7	111.9	132.5	368.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	2452.5	3879.0	5472.4	7508.7	11009.3	11608.5	...
Employment (average, in 1000 persons)	1245.8	1394.8	1396.4	1416.8	1433.0	1472.3	1574.2	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	261.0	314.9	697.6	790.1	953.4	1201.6	1339.1	1898.7	2833.5	2677.5	4090.7	5017.1
Less: Intermediate consumption, at purchaser's prices	90.5	108.3	405.3	435.5	539.0	684.3	627.8	838.7	1269.0	946.0	1723.7	2045.3
Equals: VALUE ADDED, GROSS, at basic prices	170.5	206.6	292.3	354.6	414.4	517.4	711.3	1060.0	1564.5	1731.5	2367.1	2971.8
Compensation of employees	...	...	191.3	227.7	279.7	334.3	519.0	856.9	1245.4	1438.3	2005.3	...
Taxes on production and imports, less Subsidies	...	...	2.2	2.8	5.2	2.5	8.5	4.4	4.4	2.3	3.3	...
Taxes on production and imports	...	...	2.2	2.8	5.2	2.5	8.5	4.4	4.4	2.3	3.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	2.2	2.8	5.2	2.5	8.5	4.4	4.4	2.3	3.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	53.8	73.5	70.8	102.3	103.2	116.6	218.9	204.6	230.0	...
MIXED INCOME, GROSS	...	...	44.9	50.7	58.8	78.2	80.5	82.0	95.8	86.4	128.4	...
Gross capital formation	...	...	...	...	67.2	383.6	569.5	2047.1	3415.3	2335.0	3240.3	...
Gross fixed capital formation	...	...	...	...	189.8	378.9	566.2	1900.1	3332.5	2264.3	3059.3	...
Changes in inventories	...	...	...	...	-122.6	4.7	3.3	147.0	82.7	70.8	181.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	1803.0	3054.2	4306.2	6103.9	9119.8	9597.4	...
Employment (average, in 1000 persons)	64.6	64.7	64.8	64.9	65.0	65.1	65.3	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	2009.0	2522.1	3158.1	4067.8	4887.1	6032.2	6625.7	8619.6	11158.0	10614.9	14029.9	18153.0
Less: Intermediate consumption, at purchaser's prices	774.5	969.6	1335.8	1751.6	2127.6	2580.4	2970.3	4265.3	5644.4	5396.0	6955.7	9040.1
Equals: VALUE ADDED, GROSS, at basic prices	1234.5	1552.5	1822.3	2316.2	2759.5	3451.9	3655.5	4354.3	5513.6	5218.9	7074.2	9112.9
Compensation of employees	...	...	200.2	266.4	339.0	403.3	470.6	685.9	1079.5	807.6	1111.6	...
Taxes on production and imports, less Subsidies	...	...	5.7	12.4	11.6	6.5	11.5	3.8	5.3	4.1	6.3	...
Taxes on production and imports	...	...	5.7	12.4	11.6	6.5	11.5	3.8	5.3	4.1	6.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	5.7	12.4	11.6	6.5	11.5	3.8	5.3	4.1	6.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	77.1	149.1	141.1	174.9	153.3	262.1	408.1	355.8	386.6	...
MIXED INCOME, GROSS	...	...	1539.3	1888.4	2267.9	2867.1	3020.0	3402.5	4020.6	4051.3	5569.7	...
Gross capital formation	...	...	...	...	387.0	1080.8	992.6	1112.3	999.2	2260.1	4407.2	...
Gross fixed capital formation	...	...	...	...	364.7	1089.1	981.0	1096.6	970.0	2198.3	4219.6	...
Changes in inventories	...	...	...	...	22.3	-8.3	11.6	15.7	29.2	61.8	187.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	649.5	824.8	1166.2	1404.8	1889.5	2011.1	...
Employment (average, in 1000 persons)	1181.2	1330.1	1331.6	1351.9	1368.0	1407.2	1508.9	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
General public services	...	...	...	...	...	...	12380.9	21237.6	32394.8	36360.1	47350.4	57936.6
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	4060.4	4769.1	7189.8	8894.9	8189.3	12173.1
Environment protection	...	...	...	...	...	...	33.3	55.0	76.6	88.7	108.0	125.8
Housing and community amenities	...	...	...	...	...	...	725.2	1109.8	1388.2	1889.9	2503.5	3400.6
Health	...	...	...	...	...	...	200.9	435.0	542.8	515.8	544.0	1537.9
Recreation, culture and religion	...	...	...	...	...	...	245.2	396.4	640.5	672.6	1330.0	1927.6
Education	...	...	...	...	...	...	23.4	143.3	290.1	305.5	283.1	449.2
Social protection	...	...	...	...	...	...	174.6	523.5	440.5	945.8	672.5	1012.4
Equals: General government final consumption expenditure <sup>a</sup>	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28669.8	42963.3	49673.3	60980.8	78563.1

<sup>a</sup> Data refers only to collective government consumption expenditure (excludes individual consumption).



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	...	...	...	...	...	79278.3	99347.2	116978.3	136060.6	169576.7	208365.4
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	...	5529.2	6978.4	8283.6	8666.3	10670.7	13460.3
Clothing and footwear	...	...	...	...	...	...	19629.6	14507.2	16374.8	21541.7	25221.1	29232.2
Housing, water, electricity, gas and other fuels	...	...	...	...	...	...	27820.0	41652.9	48181.3	55275.5	63335.5	71283.9
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	9425.4	11433.5	14786.2	17481.8	22068.5	24948.4
Health	...	...	...	...	...	...	8381.1	7327.6	9634.6	11979.1	15434.3	18281.3
Transport	...	...	...	...	...	...	20270.0	31451.5	40406.9	49887.0	60640.6	75812.1
Communication	...	...	...	...	...	...	4285.6	7868.8	8214.9	10322.4	11513.3	14802.3
Recreation and culture	...	...	...	...	...	...	3242.8	4149.2	5015.2	5161.8	5927.2	6983.2
Education	...	...	...	...	...	...	5651.9	4976.2	6637.7	7896.1	11242.7	13749.8
Restaurants and hotels	...	...	...	...	...	...	2995.0	4249.0	5647.6	5484.3	8669.0	12334.8
Miscellaneous goods and services	...	...	...	...	...	...	6212.5	7355.9	9148.1	11258.9	12847.3	17378.5
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	196356.5	250509.9	302730.2	344433.7	423479.8	522518.3
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	8502.6	18062.6	20711.8	9482.7	17907.6	34533.4
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	3635.1	9212.4	13421.0	3418.1	6332.9	15886.0
Equals: Household final consumption expenditure	62367.8	78634.0	97156.7	116802.1	141907.3	167245.5	201224.0	260341.1	312060.0	352380.5	437152.2	544456.8
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	515.4	613.8	468.9	480.3	540.4	629.3
Health	...	...	...	...	...	...	215.8	292.3	438.9	551.3	437.9	491.2
Recreation and culture	...	...	...	...	...	...	446.8	422.1	467.7	402.0	323.7	362.2
Education	...	...	...	...	...	...	139.2	237.3	350.0	419.1	433.6	477.3
Social protection	...	...	...	...	...	...	7.2	6.7	10.8	14.8	14.3	16.1
Other services	...	...	...	...	...	...	1165.7	2297.0	3390.2	2285.5	2596.3	3609.3
Equals: NPISHs final consumption expenditure	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5126.6	4153.0	4346.1	5585.4
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	...	...	...	...	...	...	5791.3	7667.9	12555.9	17377.5	21078.5	22429.5
Recreation and culture	...	...	...	...	...	...	457.6	839.7	1493.0	1586.2	2451.7	3013.6
Education	...	...	...	...	...	...	15454.0	19513.3	28282.1	28586.1	37087.7	44287.7
Social protection	...	...	...	...	...	...	441.1	626.9	749.3	592.9	874.3	1161.2
Equals: Individual consumption expenditure of general government	8076.6	10155.5	12494.2	14919.6	18266.2	19654.9	22144.0	28647.8	43080.3	48142.7	61492.2	70891.8
Equals: Total actual individual consumption	71292.4	89788.1	110785.4	133216.2	161929.6	188980.0	225858.2	292858.0	360266.9	404676.1	502990.5	620934.0

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	167599.2	205813.1	252767.2	304250.3	360506.3	414346.4	520712.7	718862.0	924469.4	1067516.0	1311104.4	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	...	...	...	...	...
Plus: Taxes less Subsidies on products	11627.5	14316.8	15928.4	18380.4	20146.9	22431.5	34792.0	45575.8	45262.7	44361.5	51992.8	...
Plus: Taxes on products	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	46427.2	46428.4	56290.4	...
Less: Subsidies on products	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	75994.1 <sup>a</sup>	92539.7 <sup>a</sup>	115384.3 <sup>a</sup>	135801.2 <sup>a</sup>	159302.3 <sup>a</sup>	181356.0 <sup>a</sup>	238028.3 <sup>a</sup>	337796.9	437019.5	506362.6	624671.9	...
GROSS DOMESTIC PRODUCT	103232.6	127590.2	153311.3	186829.5	221350.9	255421.9	317476.4	426641.0	532712.5	605514.9	738425.2	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	103232.6	127590.2	153311.3	186829.5	221350.9	255421.9	317476.4	426641.0	532712.5	605514.9	738425.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	25574.7	34142.2	41783.1	48138.3	55930.5	64744.5	71479.1	95742.0	131944.1	149257.9	187036.7	...
Taxes on production and imports, less Subsidies	13446.0	16491.3	17859.9	20622.4	22715.2	25348.7	38064.5	49902.0	50364.3	49276.1	59433.9	...
Taxes on production and imports	13585.9	16655.2	18064.2	20906.5	23006.2	25661.0	38394.8	50344.0	51528.8	51342.9	63731.5	...
Taxes on products	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	46427.2	46428.4	56290.4	...
Other taxes on production	1818.5	2174.4	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	...
Less: Subsidies	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	...
Subsidies on products	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	29745.1	36431.2	45361.8	57581.3	67781.1	74947.1	101660.1	151952.1	205008.3	243610.2	298432.9	...
MIXED INCOME, GROSS	34466.8	40525.7	48306.5	60487.4	74924.1	90381.6	106272.6	129044.9	145395.9	163370.8	193521.7	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	29745.1	36431.2	45361.8	57581.3	67781.1	74947.1	101660.1	151952.1	205008.3	243610.2	298432.9	...
MIXED INCOME, GROSS	34466.8	40525.7	48306.5	60487.4	74924.1	90381.6	106272.6	129044.9	145395.9	163370.8	193521.7	...
Compensation of employees	29149.1	39348.4	49446.0	55982.0	61017.1	71061.5	84074.5	119324.9	155011.2	166237.6	212028.4	...
Taxes on production and imports, less Subsidies	13446.0	16491.3	17859.9	20622.4	22715.2	25348.7	38064.5	49902.0	50364.3	49276.1	59433.9	...
Taxes on production and imports	13585.9	16655.2	18064.2	20906.5	23006.2	25661.0	38394.8	50344.0	51528.8	51342.9	63731.5	...
Taxes on products	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	46427.2	46428.4	56290.4	...
Other taxes on production	1818.5	2174.4	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	...
Less: Subsidies	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	...
Subsidies on products	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	128.6	83.7	48.4	53.9	70.6	198.5	624.2	2082.2	2618.3	1461.0	481.3	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
II.1.2 Allocation of primary income account - Uses												
Property income	610.8	866.6	1112.6	1110.7	1501.2	3744.2	6999.5	13346.2	19183.3	16830.8	21651.7	...
GROSS NATIONAL INCOME	106324.8	132013.6	159910.0	193616.3	225007.0	258193.1	323696.4	438959.8	539214.5	607124.8	742246.5	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	106324.8	132013.6	159910.0	193616.3	225007.0	258193.1	323696.4	438959.8	539214.5	607124.8	742246.5	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>b</sup> 1097.8	3231.7	4321.8	4301.7	7382.7	11053.6	24663.7	38915.4	53390.3	54284.4	73209.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1138.8	1477.6	2286.9	2741.0	1017.7	1291.2	2525.3	4964.3	5177.8	4406.1	7013.9	...
GROSS DISPOSABLE INCOME	106283.8	133767.7	161944.9	195177.0	231372.0	267955.6	345834.8	472910.9	587426.9	657003.1	808441.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	106283.8	133767.7	161944.9	195177.0	231372.0	267955.6	345834.8	472910.9	587426.9	657003.1	808441.7	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	75571.1	95408.3	118712.9	143042.6	173804.4	205441.7	243702.0	321527.8	403230.2	454349.4	563971.3	699497.1
Individual consumption expenditure	71292.4	89788.1	110785.4	133216.2	161929.6	188980.0	225858.2	292858.0	360266.9	404676.1	502990.5	620934.0
Collective consumption expenditure	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28669.8	42963.3	49673.3	60980.8	78563.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	30712.7	38359.4	43232.0	52134.4	57567.5	62513.9	102132.7	151383.1	184196.7	202653.7	244470.3	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	30712.7	38359.4	43232.0	52134.4	57567.5	62513.9	102132.7	151383.1	184196.7	202653.7	244470.3	...
Capital transfers, receivable less payable	...	...	...	...	...	40.4	510.9	1154.1	2245.1	253.4	342.0	...
Capital transfers, receivable	...	...	...	...	...	40.4	514.1	1175.4	2245.1	253.4	342.0	...
Less: Capital transfers, payable	...	...	...	...	...	0.0	3.1	21.3	0.0	0.0	0.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	<sup>c</sup> 30712.7	38359.4	43232.0	52134.4	57567.5	62554.3	102643.6	152537.2	186441.8	202907.1	244812.3	...
III.1 Capital account - Changes in assets												
Gross capital formation	27571.3	38368.9	42121.1	52236.0	58311.2	65794.8	92500.9	158729.5	222723.5	241931.9	298087.1	340220.1
Gross fixed capital formation	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	208636.9	221567.8	252612.8	284569.8
Changes in inventories	6115.1	11709.1	8757.8	10787.2	9413.5	10423.0	15192.1	24823.5	14086.6	20364.2	45474.3	55650.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3141.3	-9.5	1110.9	-101.5	-743.7	-3240.4	10142.7	-6192.2	-36281.7	-39024.8	-53274.8	...

- <sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).  
<sup>b</sup> Discrepancy between the Total Economy and the domestic sector accounts.  
<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services	26813.7	31847.3	36391.5	37953.7	37594.7	43062.2	85834.8	189277.2	235567.2	228042.2	296637.0	
Imports of goods	21456.9	25282.0	29284.0	31269.2	29638.8	32844.8	64372.1	147410.3	187734.2	192053.2	243231.1	
Imports of services	5356.8	6565.3	7107.5	6684.5	7955.9	10217.4	21462.7	41866.9	47832.9	35989.0	53405.9	
V.I External account of goods and services - Uses												
Exports of goods and services	24434.5	24583.3	28561.8	29975.8	30471.8	31501.3	65870.2	114514.9	150747.0	146403.3	174834.9	
Exports of goods	21284.2	20557.9	23461.6	24481.4	24413.6	25840.8	54036.4	92342.6	123015.5	129374.8	150408.8	
Exports of services	3150.3	4025.4	5100.2	5494.4	6058.2	5660.6	11833.8	22172.3	27731.5	17028.6	24426.1	
EXTERNAL BALANCE OF GOODS AND SERVICES	2379.2	7264.0	7829.7	7978.0	7122.9	11560.8	19964.6	74762.2	84820.2	81638.9	121802.2	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	2379.2	7264.0	7829.7	7978.0	7122.9	11560.8	19964.6	74762.2	84820.2	81638.9	121802.2	
Compensation of employees	213.0	258.0	348.9	379.5	38.5	47.2	89.3	196.9	453.9	1057.9	1625.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	610.8	866.6	1112.6	1110.7	1501.2	3744.2	6999.5	13346.2	19183.3	16830.8	21651.7	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1138.8	1477.6	2286.9	2741.0	1017.7	1291.2	2525.3	4964.3	5177.8	4406.1	7013.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	3787.4	5464.2	8011.8	8223.2	5125.1	6364.2	12684.6	23779.8	23521.0	18037.6	26617.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	128.6	83.7	48.4	53.9	70.6	198.5	624.2	2082.2	2618.3	1461.0	481.3	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1097.8	3231.7	4321.8	4301.7	7382.7	11053.6	24663.7	38915.4	53390.3	54284.4	73209.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-672.0	1086.5	-803.9	-369.5	-2898.1	-972.9	-8393.8	28492.2	30105.8	30150.6	51785.7	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-672.0	1086.5	-803.9	-369.5	-2898.1	-972.9	-8393.8	28492.2	30105.8	30150.6	51785.7	
Capital transfers, receivable less payable	...	...	...	...	...	-40.4	-510.9	-1154.1	-2245.1	-253.4	-342.0	
Capital transfers, receivable	...	...	...	...	...	0.0	3.1	21.3	0.0	0.0	0.0	
Less: Capital transfers, payable	...	...	...	...	...	40.4	514.1	1175.4	2245.1	253.4	342.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-672.0	1086.5	-803.9	-369.5	-2898.1	-1013.3	-8904.7	27338.1	27860.7	29897.2	51443.8	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-672.0	1086.5	-803.9	-369.5	-2898.1	-1013.3	-8904.7	27338.1	27860.7	29897.2	51443.8	

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	91287.1	110422.3	132976.0	159000.1	178440.9	196744.0	264393.3	394206.3	529316.4	613360.7	775464.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	52356.5	60213.5	71896.3	83891.0	92155.7	100586.2	139865.3	215256.4	286252.8	335694.3	422568.2	
VALUE ADDED GROSS, in basic prices	38930.6	50208.8	61079.7	75109.1	86285.2	96157.8	124528.0	178949.9	243063.6	277666.3	352895.8	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	38930.6	50208.8	61079.7	75109.1	86285.2	96157.8	124528.0	178949.9	243063.6	277666.3	352895.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12656.2	17916.8	21284.6	23754.1	25911.1	29994.6	33833.3	45070.6	60793.1	66964.4	84961.2	
Other taxes less Other subsidies on production	1647.4	1977.2	1829.8	2122.4	2407.6	2763.0	3083.0	2919.3	3386.4	3125.1	5174.0	
Other taxes on production	1647.4	1977.2	1829.8	2122.4	2407.6	2763.0	3083.0	2919.3	3386.4	3125.1	5174.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	24627.0	30314.8	37965.2	49232.7	57966.5	63400.1	87611.7	130959.9	178884.0	207576.8	262760.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	24627.0	30314.8	37965.2	49232.7	57966.5	63400.1	87611.7	130959.9	178884.0	207576.8	262760.6	
Property income	1132.6	956.6	1592.1	2002.8	1854.2	2298.4	4135.4	4835.9	9536.2	7885.2	7810.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4132.9	5475.8	7583.8	9646.5	9435.7	12244.9	16667.4	28919.2	50701.7	56855.8	68502.6	
BALANCE OF PRIMARY INCOMES	21626.8	25795.6	31973.5	41588.9	50384.9	53453.7	75079.7	106876.7	137718.5	158606.3	202068.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	21626.8	25795.6	31973.5	41588.9	50384.9	53453.7	75079.7	106876.7	137718.5	158606.3	202068.1	
Social contributions	240.0	372.2	302.6	586.0	273.4	353.3	346.8	978.9	1173.4	1393.4	2326.7	
Other current transfers	47.5	97.9	117.7	135.7	130.0	287.3	777.4	132.4	171.6	229.3	290.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2154.7	3109.9	3761.0	3545.4	4228.3	5524.6	6207.7	9760.1	18193.6	28780.6	38568.7	
Social benefits other than social transfers in kind	240.0	372.2	302.6	586.0	273.4	353.3	346.8	978.9	1173.4	1393.4	2326.7	
Other current transfers	1574.9	1852.1	2072.4	2011.8	1278.7	2930.4	1776.6	6485.6	3855.5	4883.0	5303.4	
GROSS DISPOSABLE INCOME	17944.6	20931.5	26257.8	36167.4	45007.8	45285.9	67872.8	90763.3	115841.0	125172.0	158486.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17944.6	20931.5	26257.8	36167.4	45007.8	45285.9	67872.8	90763.3	115841.0	125172.0	158486.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	17944.6	20931.5	26257.8	36167.4	45007.8	45285.9	67872.8	90763.3	115841.0	125172.0	158486.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	17944.6	20931.5	26257.8	36167.4	45007.8	45285.9	67872.8	90763.3	115841.0	125172.0	158486.6	
Capital transfers, receivable less payable	584.6	647.8	803.1	989.7	1055.1	1136.4	966.2	2204.8	5779.1	157.7	2531.5	
Capital transfers, receivable	584.6	647.8	803.1	989.7	1055.1	1136.4	966.2	2204.8	5779.1	157.7	2531.5	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	18529.2	21579.3	27060.9	37157.2	46062.9	46422.4	68839.0	92968.2	121620.1	125329.7	161018.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18337.9	21982.0	26164.0	34620.2	37520.5	47233.4	69900.5	131708.9	193098.0	203428.3	225190.0	
Gross fixed capital formation	14655.6	18649.1	24620.6	31153.5	34692.0	40858.6	61905.9	110991.6	171284.6	180039.3	198812.9	
Changes in inventories	3682.3	3332.8	1543.4	3466.8	2828.5	6374.8	7994.6	20717.3	21813.4	23389.0	26377.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	31.2	33.2	39.2	6.7	34.5	107.6	27.8	59.7	90.4	46.1	60.8	
NET LENDING (+) / NET BORROWING (-)	160.0	-435.9	857.8	2530.2	8507.9	-918.7	-1089.3	-38800.4	-71568.3	-78144.7	-64232.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Series</b>	<b>300</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	2674.3	3308.4	4307.1	5120.2	6253.2	7023.4	11077.9	12633.3	18994.3	27677.4	26827.8
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	562.4	652.9	859.0	1027.7	1227.1	1447.9	1849.3	2418.2	5135.7	5668.7	6691.3
VALUE ADDED GROSS, at basic prices	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	10215.1	13858.6	22008.7	20136.5
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	10215.1	13858.6	22008.7	20136.5
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	687.1	935.4	1282.3	1510.5	1827.8	2025.1	2857.4	3683.3	4967.4	5695.2	7452.7
Other taxes less Other subsidies on production	31.7	40.7	47.4	51.9	69.3	88.3	111.7	139.9	137.4	109.5	105.4
Other taxes on production	31.7	40.7	47.4	51.9	69.3	88.3	111.7	139.9	137.4	109.5	105.4
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1393.1	1679.3	2118.4	2530.1	3129.1	3462.2	6259.5	6391.9	8753.8	16204.0	12578.4
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1393.1	1679.3	2118.4	2530.1	3129.1	3462.2	6259.5	6391.9	8753.8	16204.0	12578.4
Property income	1600.8	2045.1	2741.4	3679.5	4419.7	5539.6	6369.3	7932.9	14086.3	20837.9	27551.8
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	990.5	1401.9	2012.6	2433.6	2585.0	2989.2	3588.8	6166.6	10342.3	16371.9	13247.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	990.5	1401.9	2012.6	2433.6	2585.0	2989.2	3588.8	6166.6	10342.3	16371.9	13247.0
Social contributions	24.7	38.3	16.9	30.1	9.5	19.3	24.8	31.4	42.1	62.9	80.5
Other current transfers	50.7	48.8	70.0	71.6	97.6	111.2	243.7	232.0	335.2	512.2	830.4
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	121.9	172.3	202.5	182.2	218.6	289.7	424.5	303.1	639.2	1299.1	1334.6
Social benefits other than social transfers in kind	24.7	38.3	16.9	30.1	9.5	19.3	24.8	31.4	42.1	62.9	80.5
Other current transfers	75.1	77.5	427.1	666.0	421.2	479.6	710.2	1278.2	1011.2	1749.8	2199.2
GROSS DISPOSABLE INCOME	844.3	1200.9	1453.0	1657.1	2042.8	2331.1	2697.8	4817.3	9027.1	13835.1	10543.6
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	844.3	1200.9	1453.0	1657.1	2042.8	2331.1	2697.8	4817.3	9027.1	13835.1	10543.6
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	844.3	1200.9	1453.0	1657.1	2042.8	2331.1	2697.8	4817.3	9027.1	13835.1	10543.6

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	844.3	1200.9	1453.0	1657.1	2042.8	2331.1	2697.8	4817.3	9027.1	13835.1	10543.6	
Capital transfers, receivable less payable	27.9	30.5	40.0	54.1	35.5	25.8	67.9	-23.3	-4.6	-0.3	0.0	
Capital transfers, receivable	27.9	30.5	40.0	54.1	35.5	25.8	67.9	-23.3	-4.6	-0.3	0.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	872.2	1231.4	1493.0	1711.2	2078.4	2356.8	2765.7	4794.0	9022.5	13834.8	10543.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2095.9	7749.4	5506.8	5523.1	3717.7	2105.2	4073.5	6880.0	-5757.7	-38.6	20604.6	
Gross fixed capital formation	348.2	220.1	189.5	170.1	186.1	249.4	735.3	1171.5	1932.4	2994.0	2670.6	
Changes in inventories	1747.7	7529.3	5317.3	5353.0	3531.5	1855.8	3338.2	5708.5	-7690.1	-3032.6	17934.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.6	0.6	1.7	3.3	3.0	3.2	3.4	20.7	15.7	111.8	61.9	
NET LENDING (+) / NET BORROWING (-)	-1224.2	-6518.6	-4015.4	-3815.2	-1642.2	248.4	-1311.2	-2106.7	14764.5	13761.6	-10122.9	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12508.4	16045.4	20798.4	24592.1	30410.4	37034.9	40798.4	58940.1	87944.1	100430.6	127335.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2257.4	3006.0	4521.0	5142.0	6986.9	10022.9	11025.6	17838.0	28509.7	31086.9	39959.3	
VALUE ADDED GROSS, at basic prices	10251.0	13039.4	16277.4	19450.0	23423.6	27012.0	29772.8	41102.2	59434.4	69343.7	87376.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	10251.0	13039.4	16277.4	19450.0	23423.6	27012.0	29772.8	41102.2	59434.4	69343.7	87376.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	9488.0	12060.6	15072.9	17927.7	21734.6	24744.4	27720.6	38539.7	55600.4	64893.8	81719.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	763.0	978.8	1204.5	1522.4	1689.0	2267.6	2052.2	2562.5	3834.0	4449.9	5657.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	763.0	978.8	1204.5	1522.4	1689.0	2267.6	2052.2	2562.5	3834.0	4449.9	5657.0	
Taxes on production and imports, less Subsidies	13446.0	16491.3	17859.9	20622.4	22715.2	25348.7	38064.5	49902.0	50364.3	49276.1	59433.9	



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Taxes on production and imports	13585.9	16655.2	18064.2	20906.5	23006.2	25661.0	38394.8	50344.0	51528.8	51342.9	63731.5	
Taxes on products	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	46427.2	46428.4	56290.4	
Other taxes on production	1818.5	2174.4	1931.5	2242.0	2568.3	2917.2	3272.5	4326.2	5101.6	4914.5	7441.1	
Less: Subsidies	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	
Subsidies on products	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1164.5	2066.9	4297.6	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1692.6	1875.3	2438.9	2751.6	3280.7	3107.6	4528.3	11190.8	21769.9	32577.4	34943.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	165.5	178.6	412.6	193.9	241.9	421.0	1147.0	1401.1	2433.6	3287.0	171.9	
BALANCE OF PRIMARY INCOMES	15736.1	19166.7	21090.7	24702.5	27443.1	30302.9	43498.0	62254.1	73534.6	83016.4	99862.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	15736.1	19166.7	21090.7	24702.5	27443.1	30302.9	43498.0	62254.1	73534.6	83016.4	99862.5	
Current taxes on income, wealth, etc.	4655.1	6250.3	7568.2	8062.8	9577.3	11538.7	13531.5	17622.3	32326.1	45398.1	58431.9	
Social contributions	6176.9	7853.1	11198.6	13016.3	13288.6	15610.4	19745.3	24761.2	24450.4	21421.7	26864.2	
Other current transfers	748.5	821.7	1384.3	1390.9	1141.2	1942.7	2036.6	3530.5	1663.4	2122.8	1576.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	7613.1	9300.1	11058.2	13624.9	15934.5	17813.7	20059.4	24715.5	28189.5	34232.9	38253.3	
Other current transfers	31.8	13.6	391.3	211.8	1320.9	948.6	2905.0	2410.9	2330.2	2992.2	2692.0	
GROSS DISPOSABLE INCOME	19671.6	24778.1	29792.4	33335.8	34194.7	40632.5	55847.0	81041.8	101454.8	114733.8	145789.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	19671.6	24778.1	29792.4	33335.8	34194.7	40632.5	55847.0	81041.8	101454.8	114733.8	145789.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12355.4	15775.8	20421.7	24745.9	30141.1	36116.6	39987.9	57317.5	86043.6	97816.0	122473.0	
Individual consumption expenditure	8076.6	10155.5	12494.2	14919.6	18266.2	19654.9	22144.0	28647.8	43080.3	48142.7	61492.2	
Collective consumption expenditure	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28669.8	42963.3	49673.3	60980.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	7316.2	9002.3	9370.8	8589.8	4053.6	4515.9	15859.1	23724.2	15411.1	16917.8	23316.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7316.2	9002.3	9370.8	8589.8	4053.6	4515.9	15859.1	23724.2	15411.1	16917.8	23316.8	
Capital transfers, receivable less payable	-612.8	-683.9	-906.5	-1061.0	-1118.4	-1182.7	-533.3	-1074.8	-3519.7	-224.0	-2354.8	
Capital transfers, receivable	...	...	...	...	...	40.4	331.5	1175.4	2244.1	253.4	212.2	
Less: Capital transfers, payable	612.8	683.9	906.5	1061.0	1118.4	1223.1	864.8	2250.1	5763.8	477.4	2567.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6703.4	8318.4	8464.3	7528.9	2935.2	3333.1	15325.8	22649.5	11891.4	16693.8	20962.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1834.9	2077.1	2519.6	2322.3	3060.5	3232.1	4902.6	6587.3	16600.8	17558.5	25928.9	
Gross fixed capital formation	1808.8	2042.8	2301.2	2453.9	3057.3	3214.7	4870.6	6531.4	16569.3	17531.9	25840.2	
Changes in inventories	26.2	34.3	218.4	-131.7	3.2	17.4	32.0	56.0	31.5	26.5	88.7	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-31.8	-33.8	-41.0	-10.1	-37.5	-110.9	-31.2	-80.9	-106.3	-158.0	-122.7	
NET LENDING (+) / NET BORROWING (-)	4900.3	6275.1	5985.7	5216.7	-87.8	212.0	10454.4	16143.0	-4603.1	-706.7	-4844.2	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	60655.6	75510.3	93533.9	114108.3	143667.0	171483.2	201959.8	249222.0	283096.8	321951.9	377142.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	19695.1	27295.6	35976.5	42912.0	55503.0	65441.4	79624.3	99559.7	113681.4	131297.5	152867.3	
VALUE ADDED GROSS, at basic prices	40960.5	48214.8	57557.4	71196.3	88164.0	106041.7	122335.5	149662.3	169415.4	190654.4	224275.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	40960.5	48214.8	57557.4	71196.3	88164.0	106041.7	122335.5	149662.3	169415.4	190654.4	224275.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	2552.2	3018.4	3810.2	4505.2	5896.4	7337.9	6364.7	7510.2	9166.5	10431.1	11375.1	
Other taxes less Other subsidies on production	134.5	151.2	50.3	66.4	83.0	63.4	68.8	1262.5	1572.5	1678.0	2158.5	
Other taxes on production	134.5	151.2	50.3	66.4	83.0	63.4	68.8	1262.5	1572.5	1678.0	2158.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3806.9	4519.5	5390.4	6137.3	7260.6	8258.8	9629.4	11844.8	13280.5	15174.6	17220.2	
MIXED INCOME, GROSS	34466.8	40525.7	48306.5	60487.4	74924.1	90381.6	106272.6	129044.9	145395.9	163370.8	193521.7	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3806.9	4519.5	5390.4	6137.3	7260.6	8258.8	9629.4	11844.8	13280.5	15174.6	17220.2	
MIXED INCOME, GROSS	34466.8	40525.7	48306.5	60487.4	74924.1	90381.6	106272.6	129044.9	145395.9	163370.8	193521.7	
Compensation of employees	29149.1	39348.4	49446.0	55982.0	61017.1	71061.5	84074.5	119324.9	155011.2	166237.6	212028.4	
Property income	784.1	1443.6	1960.0	2709.9	1974.9	2670.8	2948.5	4435.2	6642.0	9695.6	11822.9	
II.1.2 Allocation of primary income account - Uses												
Property income	265.6	221.5	337.9	506.2	648.8	1036.7	1479.4	1345.1	3233.2	5877.4	8031.7	
BALANCE OF PRIMARY INCOMES	67941.4	85615.6	104765.0	124810.5	144527.9	171335.9	201445.6	263304.6	317096.3	348601.2	426561.5	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	67941.4	85615.6	104765.0	124810.5	144527.9	171335.9	201445.6	263304.6	317096.3	348601.2	426561.5	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	7877.7	9710.5	11378.1	14241.9	16220.0	18186.8	20431.4	25735.4	29416.3	35698.5	40673.5	
Other current transfers	886.7	3077.7	4165.1	4067.4	7448.7	11295.4	23995.7	37673.9	52079.4	54675.4	73397.5	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2378.5	2968.2	3604.7	4335.3	5130.5	5724.4	6899.2	7559.1	13493.4	15318.4	18528.6	
Social contributions	6620.7	8483.5	11787.4	13957.1	13959.5	16422.1	20637.4	25781.1	25677.2	22887.3	29284.4	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1243.1	1650.3	2548.5	3433.5	1314.8	1532.9	2112.8	3376.7	6661.5	5554.8	4503.1	
GROSS DISPOSABLE INCOME	66463.7	85301.8	102367.5	121393.8	147791.8	177138.8	216223.2	289997.1	352759.9	395214.7	488316.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	66463.7	85301.8	102367.5	121393.8	147791.8	177138.8	216223.2	289997.1	352759.9	395214.7	488316.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	62367.8	78634.0	97156.7	116802.1	141907.3	167245.5	201224.0	260341.1	312060.0	352380.5	437152.2	
Individual consumption expenditure	62367.8	78634.0	97156.7	116802.1	141907.3	167245.5	201224.0	260341.1	312060.0	352380.5	437152.2	
SAVING, GROSS	4095.9	6667.8	5210.8	4591.7	5884.5	9893.3	14999.2	29656.0	40699.9	42834.3	51164.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4095.9	6667.8	5210.8	4591.7	5884.5	9893.3	14999.2	29656.0	40699.9	42834.3	51164.2	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	4095.9	6667.8	5210.8	4591.7	5884.5	9893.3	14999.2	29656.0	40699.9	42834.3	51164.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5003.4	6166.7	7866.8	9705.7	13918.0	13120.0	13454.4	13385.5	18462.4	20477.0	25976.5	
Gross fixed capital formation	4344.4	5354.1	6188.0	7606.6	10867.7	10945.0	9627.0	15043.8	18530.5	20495.8	24901.9	
Changes in inventories	658.9	812.6	1678.8	2099.1	3050.3	2175.0	3827.3	-1658.3	-68.2	-18.8	1074.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-907.5	501.1	-2656.0	-5114.0	-8033.5	-3226.8	1544.9	16270.5	22237.6	22357.3	25187.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	473.8	526.7	1151.9	1429.6	1734.9	2061.0	2483.3	3860.3	5117.7	4095.4	4334.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	254.0	284.2	756.7	914.1	1106.4	1311.2	1660.5	2724.6	3440.0	2615.2	2585.8	
VALUE ADDED GROSS, at basic prices	219.8	242.6	395.1	515.5	628.4	749.8	822.8	1135.7	1677.8	1480.2	1748.6	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	219.8	242.6	395.1	515.5	628.4	749.8	822.8	1135.7	1677.8	1480.2	1748.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	191.2	210.9	333.1	440.9	560.7	642.4	703.3	938.2	1416.6	1273.4	1528.7	
Other taxes less Other subsidies on production	4.9	5.3	4.0	1.4	8.5	2.5	9.0	4.5	5.3	2.0	3.1	
Other taxes on production	4.9	5.3	4.0	1.4	8.5	2.5	9.0	4.5	5.3	2.0	3.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	23.7	26.3	58.1	73.3	59.2	104.8	110.6	193.0	255.9	204.8	216.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	23.7	26.3	58.1	73.3	59.2	104.8	110.6	193.0	255.9	204.8	216.7	
Property income	6.7	7.8	10.6	11.0	13.7	17.2	23.4	148.6	253.4	315.8	300.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.5	0.3	0.4	3.4	6.8	10.6	49.7	-16.2	-13.6	-8.5	10.1	
BALANCE OF PRIMARY INCOMES	30.0	33.8	68.2	80.9	66.1	111.4	84.3	357.9	522.9	529.1	507.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	30.0	33.8	68.2	80.9	66.1	111.4	84.3	357.9	522.9	529.1	507.3	
Social contributions	179.2	220.0	269.4	324.8	388.0	439.1	520.5	9.6	11.3	9.3	13.0	
Other current transfers	1151.2	1302.6	1839.5	2338.4	1915.0	2242.3	2673.7	5940.3	7832.9	8910.1	6240.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	0.0	0.0	0.5	0.9	2.6	0.6	0.4	9.6	11.3	9.3	13.0	
Other current transfers	0.7	1.1	102.5	120.2	31.8	224.9	84.1	6.7	11.6	1391.7	1442.5	
GROSS DISPOSABLE INCOME	1359.6	1555.3	2074.1	2623.0	2334.7	2567.4	3194.0	6291.5	8344.1	8047.5	5305.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1359.6	1555.3	2074.1	2623.0	2334.7	2567.4	3194.0	6291.5	8344.1	8047.5	5305.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5126.6	4153.0	4346.1	
Individual consumption expenditure	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5126.6	4153.0	4346.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	511.7	556.8	939.6	1128.4	578.7	487.8	703.8	2422.3	3217.5	3894.5	959.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	511.7	556.8	939.6	1128.4	578.7	487.8	703.8	2422.3	3217.5	3894.5	959.2	
Capital transfers, receivable less payable	0.3	5.6	63.3	17.1	27.8	60.9	10.1	47.3	-9.7	320.1	165.2	
Capital transfers, receivable	0.3	5.6	63.3	17.1	27.8	60.9	10.1	47.3	-9.7	320.1	165.2	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	512.0	562.5	1002.9	1145.5	606.5	548.7	713.9	2469.6	3207.8	4214.6	1124.4	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	299.2	393.7	64.0	64.7	94.5	104.0	170.0	167.7	320.1	506.7	387.1	
Gross fixed capital formation	299.2	393.7	64.0	64.7	94.5	104.0	170.0	167.7	320.1	506.7	387.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	0.1	0.1	0.0	
NET LENDING (+) / NET BORROWING (-)	212.7	168.8	938.8	1080.7	511.9	444.7	543.9	2301.4	2887.6	3707.8	737.3	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	9166.1	12491.2	14444.2	17011.3	21069.1	23556.3	28643.7	32790.9	41153.9	49061.1	62381.5	77984.5
<u>Manufacturing, mining and quarrying and other industrial activities</u>	13694.5	17874.8	21929.1	27883.9	30902.8	37425.4	52233.8	87116.2	124860.5	141063.3	178758.0	211465.8
<u>Of which: manufacturing</u>	8033.9	10500.9	14351.6	19460.3	20846.8	26927.0	36547.7	60777.3	84344.5	106842.0	136314.7	160864.9
<u>Construction</u>	2830.2	3719.4	4885.2	6512.5	8130.6	8596.1	10634.7	16506.8	24011.3	29733.0	36097.4	44665.6
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	9359.3	10993.6	13586.5	16039.1	16976.8	15287.0	18702.1	24002.2	31033.0	31905.4	41614.0	53236.5
<u>Information and communication</u>	1555.1	2010.6	2392.1	2899.9	3425.0	4353.2	5572.6	6713.4	7037.3	8865.2	11338.1	14563.8
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Real estate activities</u>	372.1	508.0	613.4	770.2	828.6	1081.5	1234.5	1504.4	1857.4	1867.6	2593.5	3157.1
<u>Professional, scientific, technical, administrative and support service activities</u>	1063.4	1413.2	1674.6	2001.3	2401.8	2868.3	3625.9	5382.2	7313.2	8448.6	10268.0	11908.6
<u>Public administration and defence, education, human health and social work activities</u>	782.3	1058.9	1390.9	1706.8	2262.2	2638.0	3520.2	4479.2	5066.0	6004.1	8988.1	11485.7
<u>Other service activities</u>	107.7	139.1	163.5	284.2	288.3	351.9	360.4	454.5	731.0	718.0	857.3	1116.0
VALUE ADDED GROSS, at basic prices	38930.6	50208.8	61079.7	75109.1	86285.2	96157.8	124528.0	178949.9	243063.6	277666.3	352895.8	429583.7

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	10215.1	13858.6	22008.7	20136.5	33078.3
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	10215.1	13858.6	22008.7	20136.5	33078.3

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	38.3	40.9	55.0	119.4	146.9	212.2	245.9	273.8	180.7	696.6	556.0	689.7
Manufacturing, mining and quarrying and other industrial activities	...	...	4.8	7.5	56.8	24.2	22.4	29.0	231.0	25.2	26.6	45.9
Of which: manufacturing	...	...	...	...	...	...	...	...	14.7	16.5	17.9	18.0
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	25.4	29.3	43.7	51.6	62.7	66.1	77.1	106.9	166.6	196.6	274.1	301.2
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	15.0	18.9	19.2	27.7	32.2	30.0	16.5	22.6	31.1	19.6	32.3	0.0
Professional, scientific, technical, administrative and support service activities	399.1	534.0	716.7	857.8	1010.4	1039.6	1180.3	1535.4	2141.8	2935.9	3545.4	4259.9

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Public administration and defence, education, human health and social work activities	9686.3	12305.9	15301.4	18237.1	21936.5	25441.3	27828.1	38420.8	55614.3	64167.9	81062.4	104170.5
Other service activities	86.9	110.3	136.6	148.9	178.1	198.6	402.5	713.6	1068.8	1302.1	1879.1	2359.9
VALUE ADDED GROSS, at basic prices	10251.0	13039.4	16277.4	19450.0	23423.6	27012.0	29772.8	41102.2	59434.4	69343.7	87376.0	111827.1

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
	Industries											
Agriculture, forestry and fishing	21454.2	24422.5	28137.6	36482.5	43464.3	51010.4	62094.3	80262.7	88550.4	100736.0	118850.1	129778.7
Manufacturing, mining and quarrying and other industrial activities	2257.3	2587.8	3454.8	4245.3	7507.1	7948.3	7314.2	7121.5	9094.3	9186.6	8193.7	9192.5
Of which: manufacturing	2257.3	2587.8	3454.8	4245.3	7507.1	7948.3	7314.2	7119.8	9092.9	9184.6	8190.8	9189.0
Construction	1635.3	1882.0	2373.0	2585.8	3252.1	4551.9	4593.8	5451.7	6438.7	7601.8	9460.0	10857.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6102.5	7819.0	9782.9	11823.0	14811.0	20135.8	22461.0	25745.1	29925.7	33972.5	41354.7	47352.4
Information and communication	...	...	...	...	...	...	...	...	...	...	64.5	78.2
Financial and insurance activities	...	...	...	...	...	1.9	1.7	2.1	2.3	2.3	20.9	25.7
Real estate activities	7834.1	9416.0	11315.1	12959.1	15374.3	17655.1	20601.6	25192.0	28480.0	32158.6	36819.6	42435.2
Professional, scientific, technical, administrative and support service activities	406.1	484.5	566.4	705.9	843.0	1058.1	1307.2	1563.9	1790.1	1862.2	2542.7	2950.2
Public administration and defence, education, human health and social work activities	197.9	255.9	342.2	453.3	583.3	733.3	859.6	838.2	1016.3	995.6	1270.3	1451.7
Other service activities	1073.2	1346.9	1585.6	1941.5	2328.9	2946.9	3102.1	3485.2	4117.7	4138.8	5699.0	7243.7
VALUE ADDED GROSS, at basic prices	40960.5	48214.8	57557.4	71196.3	88164.0	106041.7	122335.5	149662.3	169415.4	190654.4	224275.6	251365.5

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9.7	14.6	21.8	26.5	28.0	26.3	33.5	37.7	45.6	36.2	39.0	46.0
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	34.3	45.8	53.9	75.3	76.6	74.8	87.8	179.0	258.1	293.4
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	72.9	65.2	110.1	147.0	168.0	176.4	210.9	262.2	383.8	473.4	445.6	495.0
Other service activities	137.2	162.7	228.9	296.3	378.6	471.8	501.9	761.0	1160.6	791.6	1006.0	1365.0
VALUE ADDED GROSS, at basic prices	219.8	242.6	395.1	515.5	628.4	749.8	822.8	1135.7	1677.8	1480.2	1748.6	2199.5

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113327.4	129885.0	150493.7	181787.7	208452.9
Manufacturing, mining and quarrying and other industrial activities	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	94266.7	134185.8	150275.1	186978.2	220704.3
Of which: manufacturing	10291.2	13088.8	17806.4	23705.6	28353.9	34875.4	43861.9	67897.1	93452.1	116043.1	144523.4	170072.0
Construction	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	21958.5	30449.9	37334.8	45557.4	55522.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	49785.1	61004.4	65914.1	83007.7	100634.8
Information and communication	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	6820.2	7203.9	9061.8	11676.6	14943.3
Financial and insurance activities	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	10217.2	13860.9	22011.1	20157.4	33104.0
Real estate activities	8221.1	9942.9	11982.1	13802.8	16288.9	18841.9	21929.3	26793.8	30456.2	34224.8	39703.5	45885.8
Professional, scientific, technical, administrative and support service activities	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8481.5	11245.1	13246.6	16356.2	19118.8
Public administration and defence, education, human health and social work activities	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44000.4	62080.4	71641.0	91766.4	117602.9
Other service activities	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5414.3	7078.1	6950.4	9441.3	12084.6
Plus: Statistical discrepancy (otherwise, please specify)	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	91605.1 <sup>a</sup>	113273.4 <sup>a</sup>	137382.9 <sup>a</sup>	168449.1 <sup>a</sup>	201204.0 <sup>a</sup>	232990.4 <sup>a</sup>	282684.4 <sup>a</sup>	381065.2	487449.8	561153.4	686432.4	828054.2

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## Vanuatu

### Source

Response to the United Nations National Accounts Questionnaire from the Vanuatu National Statistical Office, Port Vila. The estimates are published in the "National Accounts of Vanuatu Annual Report".

### General

The conceptual framework used to compile the system of national accounts for Vanuatu is essentially that of System of National Accounts 1993 (1993 SNA), with some adaptations to reflect the situation in an island economy like Vanuatu.

### Methodology:

#### Overview of GDP Compilation

The national accounts for Vanuatu comprise four main summary accounts - gross domestic product account, national income account, national capital account, and external transactions account – together with supporting tables. At this stage, other elements of full 1993 SNA system, such as financial accounts and balance sheets, have not been compiled.

The external transaction is compiled from the balance of payments statistics published by the Reserve Bank of Vanuatu. From 1995, the balance of payments have been prepared using recommendations contained in the 5th edition of the IMF Balance of Payments Manual (BPMS).

Current price estimates for GDP in Vanuatu are compiled using both the production and expenditure approaches. The data source available for the production approach is more robust than those available for expenditure approach. Consequently, the official measure of GDP is obtained from the production approach, with the statistical discrepancy being shown on the expenditure side to align the expenditure measure with the production measure.

#### Expenditure Approach

Household final consumption expenditure is estimates using the commodity flow method. Available supply is estimated by adding together subsistence production, local market production, imports and trade make-up. The value of intermediate consumption is deducted from this total to derive the household final consumption expenditure.

Government final expenditure: Vanuatu government financial statistics provided detailed information on the receipts and recurrent expenditure of the central government. The corresponding data for provincial government were made available from the provincial government administrative office.

Gross fixed Capital Formation: Estimates for annual expenditure on fixed assets are derived from imports and production statistics by the use of the commodity flow approach. The aggregate for construction and land improvements is estimated as the value of output of the construction industry. Estimation for annual expenditure on durable equipment are derived from imports statistics.

Changes in inventories are compiled by industry and are derived mainly from data collected in the annual business survey. For construction, a proportion of the imports of building materials each year are assumed to remain in inventories at the end of the year and to be used in construction work the following year.

Exports and imports of goods and services: Data on merchandise trade are obtained from the detailed overseas trade statistics maintained by the National Statistics Office. Time series data on non merchandise exports and imports are available from the balance of payments statistics compiled by the Reserve Bank of Vanuatu.

## Production Approach

The value added for Agriculture includes crops such as copra, cocoa, kasava, coffee as well as livestock, fishing and forestry. Data is obtained from exporters, the Department of Forestry, the department of Agriculture, and the Department of Fisheries. These data are supplemented by external trade data compiled by the National Statistics Office.

Estimates of commercial production such as copra, cocoa and coffee are based on the volume of these commodities received by exporter authorities for export and local sales, valued at prices paid to the farmers. Including transport costs.

The main data source for the manufacturing estimates is the annual business survey. However, for year 1998 to present, the current price estimates for manufacturing production are extrapolated using movements derived from VAT sales data collected by Department of Customs and Inland Revenue.

Value added data for Electricity, gas and water are obtained from detailed income and expenditure statements included in the annual reports of UNELCO and the Ministry of Infrastructure and public Utilities.

The value of construction output is calculated using the value of imported building materials used in construction activities. An imputation is included for own account construction of dwelling in the subsistence sector.

The value added for the rest of the industries and services are estimated using data obtained from the 2001 annual business survey. The current estimates for the year 1998 to present are extrapolated using movements derived from VAT sales data collected by the Department of Customs and Inland Revenue.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, vatu, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	55305.0	56495.0	58644.0	60561.7	67659.7	69439.3	75310.1	76458.8				
Household final consumption expenditure	42591.0	44246.0	46316.0	48750.2	53291.5	55505.5	57372.2	57919.1				
NPISHs final consumption expenditure	1063.0	1048.0	1044.0	1378.3	1253.5	1316.2	1393.2	1491.0				
General government final consumption expenditure	11651.0	11202.0	11284.0	10433.2	13114.7	12617.5	16544.8	17048.7				
Gross capital formation	19488.0	16682.0	19648.0	20909.0	27886.5	22309.2	26437.3	26250.0				
Gross fixed capital formation	18973.0	16173.0	19133.0	20505.6	27207.0	21366.4	25756.0	25756.0				
Changes in inventories	510.0	498.0	513.0	524.3	664.9	774.1	626.3	446.3				
Acquisitions less disposals of valuables	5.0	11.0	2.0	-120.9	14.7	168.7	55.0	48.2				
Exports of goods and services	31425.0	35547.0	36252.0	38555.2	36668.9	41393.3	45224.2	57047.4				
Less: Imports of goods and services	35412.0	36815.0	38884.0	40456.0	53380.6	51397.6	54907.0	60486.2				
Plus: Statistical discrepancy	68.0	500.0	142.0	-461.1	3963.7	5505.0	2823.0	743.8				
Equals: GROSS DOMESTIC PRODUCT	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5	94887.4	100771.1				

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	43810.0	44718.0	46100.0	47416.1	49256.5	52514.2	53661.9	55588.4				
Household final consumption expenditure	34103.0	35140.0	36357.0	37779.5	38289.0	41679.7	40889.3	42261.3				
NPISHs final consumption expenditure	807.0	796.0	766.0	988.7	860.9	872.2	871.4	885.5				
General government final consumption expenditure	8900.0	8782.0	8977.0	8647.9	10106.7	9962.4	11901.2	12441.6				
Gross capital formation	18309.0	15278.0	17873.0	19478.3	25951.9	20370.6	23601.5	27106.7				
Gross fixed capital formation	17769.0	14755.0	17267.0	18957.4	25255.4	19611.4	22909.7	26422.4				
Changes in inventories	536.0	514.0	604.0	609.1	686.1	639.9	650.4	648.0				
Acquisitions less disposals of valuables	4.0	9.0	2.0	-88.3	10.3	119.2	41.3	36.3				
Exports of goods and services	29239.0	28876.0	30077.0	29851.7	28980.0	37418.6	37006.0	38290.3				
Less: Imports of goods and services	32625.0	32896.0	35020.0	35090.1	44278.8	45307.9	46783.6	51643.1				
Plus: Statistical discrepancy	-890.0	2884.0	988.0	-256.0	-732.1	-1364.1	-1042.1	-972.5				
Equals: GROSS DOMESTIC PRODUCT	57843.0	58858.0	60017.0	61400.4	61500.3 <sup>a</sup>	63631.7	66443.2	68369.5				

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	70873.0	72415.0	75803.0	79109.0								
Plus: Compensation of employees - from and to the rest of the world, net	243.0	175.0	173.0	345.0								
Plus: Compensation of employees - from the rest of the world	508.0	549.0	545.0	650.0								
Less: Compensation of employees - to the rest of the world	265.0	374.0	372.0	305.0								
Plus: Property income - from and to the rest of the world, net	-2038.0	-2702.0	-2170.0	-1672.0								
Plus: Property income - from the rest of the world	3502.0	2876.0	1924.0	1650.0								
Less: Property income - to the rest of the world	5540.0	5578.0	4094.0	3322.0								
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1795.0	-2527.0	-1997.0	-1327.0								
Plus: Sum of Compensation of employees and property income - from the rest of the world	4010.0	3425.0	2469.0	2300.0								
Less: Sum of Compensation of employees and property income - to the rest of the world	5805.0	5952.0	4466.0	3627.0								
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	69078.0	69888.0	73806.0	77781.0								
Plus: Current transfers - from and to the rest of the world, net	1357.0	1832.0	2157.0	3076.0								
Plus: Current transfers - from the rest of the world	1773.0	2093.0	2577.0	3624.0								
Less: Current transfers - to the rest of the world	416.0	261.0	420.0	548.0								
Equals: GROSS NATIONAL DISPOSABLE INCOME	70436.0	71720.0	75962.0	80857.0								
Less: Final consumption expenditure / Actual final consumption	55305.0	56495.0	58644.0	60562.0								
Plus: Statistical discrepancy	-68.0	-500.0	-304.0	461.0								
Equals: SAVING, GROSS	15063.0	14725.0	17176.0 <sup>a</sup>	20757.0								
Plus: Capital transfers - from and to the rest of the world, net	2129.0	2096.0	1486.0	3083.0								
Less: Gross capital formation	19488.0	16682.0	19648.0	21030.0								
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2295.0	6.0	-538.0	2809.0								
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...								
Equals: NET NATIONAL INCOME	...	...	...	...								
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...								
Equals: SAVING, NET	...	...	...	...								

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, vatu, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	16216.0	18115.0	18945.0	19932.4	17887.4	18259.9	20278.0	21383.2				
Crop and animal production, hunting and related service activities	14936.0	16833.0	17583.0	18453.2	16434.3	16749.6	18711.0	19758.3				
<u>Forestry and logging</u>	798.0	794.0	877.0	978.6	940.1	983.7	1030.0	1079.2				
Fishing and aquaculture	482.0	488.0	485.0	500.6	513.0	526.6	537.0	545.7				
<u>Manufacturing, mining and quarrying and other industrial activities</u>	4388.0	4057.0	3899.0	4158.1	4306.8	4452.7	4451.0	4601.1				
Mining and quarrying	16.0	24.0	20.0	19.3	15.4	27.2	27.0	33.5				
<u>Manufacturing</u>	2986.0	2604.0	2442.0	2621.1	2714.7	2754.9	2755.0	2797.6				
Electricity, gas, steam and air conditioning supply <sup>a</sup>	1386.0	1429.0	1437.0	1517.7	1576.7	1670.6	1669.0	1770.0				
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...				
Construction	2499.0	1398.0	2063.0	2270.9	4592.0	4687.8	5198.0	5571.6				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18264.0	19890.0	20367.0	21483.8	21329.5	23857.6	25512.0	25879.4				
Wholesale and retail trade; repair of motor vehicles and motorcycles	11033.0	12494.0	12856.0	13979.0	14784.7	16661.5	17553.0	18080.4				
Transportation and storage	3952.0	3792.0	3673.0	3627.2	3056.2	3455.1	3990.0	3738.2				
Accommodation and food service activities	3279.0	3604.0	3838.0	3877.6	3488.6	3741.0	3969.0	4060.8				
Information and communication	3695.0	2685.0	3097.0	3357.0	3546.7	3817.4	4725.0	5299.2				
Financial and insurance activities	5011.0	4842.0	5464.0	5470.0	6775.8	7132.5	5963.0	6455.1				
Real estate activities	4438.0	4928.0	5096.0	5478.0	6198.9	6432.2	6610.0	6735.3				
Professional, scientific, technical, administrative and support service activities	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	2840.0	2952.5				
Professional, scientific and technical activities <sup>b</sup>	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	2840.0	2952.5				
Administrative and support service activities	...	...	...	...	...	...	...	...				
Public administration and defence, education, human health and social work activities <sup>c</sup>	10157.0	10089.0	10139.0	10188.0	10838.0	10728.6	12096.0	12933.0				
Public administration and defence; compulsory social security	8843.0	8723.0	8793.0	8666.0	9353.7	9253.9	10559.0	11258.2				
Education <sup>d</sup>	1314.0	1366.0	1346.0	1522.0	1484.3	1474.7	1537.0	1674.8				
Human health and social work activities	...	...	...	...	...	...	...	...				
Other service activities	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	66907.0	67861.0	70951.0	74250.6	77527.2	82124.4	87673.0	91810.4				
Less: Financial intermediation services indirectly measured (FISIM)	3644.0	3082.0	3236.0	3574.4	3447.5	3363.7	3228.0	2951.7				
Plus: Taxes less Subsidies on products	7611.0	7637.0	8087.0	8432.4	8718.2	8488.8	10444.0	11912.4				
Plus: Taxes on products	...	...	...	...	...	...	...	...				
Less: Subsidies on products	...	...	...	...	...	5125.1	...	...				
Equals: GROSS DOMESTIC PRODUCT	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5	94887.0	100771.1				

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

Series 300: 1999-2022, Data, Western calendar year												Data in million
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Base year	2006											
Industries												
Agriculture, forestry and fishing	12117.0	12386.0	12978.0	13524.8	11389.7	11973.1	12022.0	12129.7				
Crop and animal production, hunting and related service activities	10886.0	11085.0	11601.0	12066.6	9932.1	10489.1	10503.0	10583.7				
Forestry and logging	756.0	809.0	866.0	927.8	933.9	940.1	954.0	958.5				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Fishing and aquaculture	475.0	492.0	511.0	530.4	523.7	543.9	565.0	587.5				
Manufacturing, mining and quarrying and other industrial activities	3296.0	2992.0	2902.0	2893.1	2783.8	2980.1	3073.0	3148.6				
Mining and quarrying	13.0	19.0	16.0	14.0	10.8	19.0	24.0	26.3				
Manufacturing	2031.0	1751.0	1641.0	1654.0	1578.9	1625.2	1657.0	1720.8				
Electricity, gas, steam and air conditioning supply <sup>a</sup>	1252.0	1222.0	1245.0	1225.1	1194.1	1335.9	1392.0	1401.5				
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...				
Construction	1925.0	1073.0	1559.0	1710.1	3447.6	3516.0	3881.0	4147.0				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15930.0	17689.0	16711.0	17059.9	16996.6	17407.3	17930.0	17799.3				
Wholesale and retail trade; repair of motor vehicles and motorcycles	9610.0	10241.0	10164.0	10677.5	11047.9	11312.3	11689.0	11850.1				
Transportation and storage	3472.0	4475.0	3463.0	3259.6	3128.7	3170.2	3228.0	2877.7				
Accommodation and food service activities	2848.0	2973.0	3084.0	3122.8	2820.0	2924.8	3013.0	3071.5				
Information and communication	3386.0	3102.0	3359.0	3626.1	3880.4	4111.7	4665.0	4782.8				
Financial and insurance activities	3957.0	3954.0	4273.0	4262.0	4551.9	4558.5	4430.0	4546.9				
Real estate activities	4265.0	4653.0	4739.0	4868.0	4957.7	5135.7	5222.0	5317.8				
Professional, scientific, technical, administrative and support service activities	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	1980.0	1960.0				
Professional, scientific and technical activities <sup>b</sup>	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	1980.0	1960.0				
Administrative and support service activities	...	...	...	...	...	...	...	...				
Public administration and defence, education, human health and social work activities <sup>c</sup>	7699.0	7844.0	8217.0	8439.5	8509.1	8564.8	8689.0	8834.7				
Public administration and defence; compulsory social security	6634.0	6764.0	7198.0	7331.0	7446.6	7580.8	7661.0	7706.1				
Education <sup>d</sup>	1065.0	1080.0	1019.0	1108.5	1062.5	984.0	1028.0	1128.6				
Human health and social work activities	...	...	...	...	...	...	...	...				
Other service activities	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	54476.0	55213.0	56244.0	57871.4	58148.4	60180.0	61892.0	62666.8				
Less: Financial intermediation services indirectly measured (FISIM)	3093.0	2468.0	2517.0	2596.5	2726.4	2348.1	2546.0	2313.8				
Plus: Taxes less Subsidies on products	6461.0	6114.0	6292.0	6125.5	6078.3	5803.1	7098.0	8016.5				
Equals: GROSS DOMESTIC PRODUCT	57843.0	58858.0	60017.0	61400.4	61500.3	63635.0	66443.0	68369.5				

<sup>a</sup> Includes Water supply; sewerage, waste management and remediation activities (E) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q) ; Arts, entertainment and recreation (R) ; Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices	...	...	...	...								
Less: Intermediate consumption, at purchaser's prices	...	...	...	...								
Equals: VALUE ADDED, GROSS, at basic prices	66907.0	67724.0	...	...								
Compensation of employees	32210.0	32604.0	33172.0	33836.0								
Taxes on production and imports, less Subsidies	3628.0	3782.0	...	...								
OPERATING SURPLUS, GROSS <sup>a</sup>	27425.0	28254.0	29942.0	31985.0								
MIXED INCOME, GROSS	...	...	...	...								
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	3644.0	3082.0	3236.0	3574.0								
Gross capital formation	19488.0	16682.0	19648.0	20909.0								
Gross fixed capital formation	18973.0	16173.0	19133.0	20506.0								
Changes in inventories	510.0	504.0	513.0	524.0								
Acquisitions less disposals of valuables	5.0	11.0	2.0	-121.0								

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	25361.0	25913.0	26605.0	27524.0								
Alcoholic beverages, tobacco and narcotics	...	...	...	...								
Clothing and footwear	766.0	797.0	848.0	869.0								
Housing, water, electricity, gas and other fuels	6965.0	7136.0	7489.0	7836.0								
Furnishings, household equipment and routine maintenance of the house	1215.0	1380.0	1434.0	1440.0								
Health	314.0	324.0	336.0	347.0								
Transport	3726.0	4261.0	4994.0	5962.0								
Communication	...	...	...	...								
Recreation and culture	754.0	775.0	853.0	1375.0								
Education	1252.0	1280.0	1322.0	1348.0								
Restaurants and hotels	1045.0	1050.0	1032.0	1348.0								
Miscellaneous goods and services	1193.0	1330.0	1402.0	1460.0								
Equals: Household final consumption expenditure in domestic market	42591.0	44246.0	46316.0	48750.0								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Plus: Direct purchases abroad by residents	...	...	...	...								
Less: Direct purchases in domestic market by non-residents	...	...	...	...								
Equals: Household final consumption expenditure	42591.0	44246.0	46316.0	48750.0								
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...								
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...								
Equals: Total actual individual consumption	...	...	...	...								

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	3644.0	3082.0	3236.0	3574.0	3448.0	3364.0	3228.0	2951.7				
Plus: Taxes less Subsidies on products	7611.0	7637.0	8087.0	8432.0	8718.0	8489.0	10444.0	11912.4				
Plus: Taxes on products	...	...	...	...	...	...	...	...				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
GROSS DOMESTIC PRODUCT	70873.0	72415.0	75803.0	79109.0	82798.0	87250.0	94887.0	100771.1				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	70873.0	72415.0	75803.0	79109.0	82798.0	87250.0	94887.0	100771.1				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	32210.0	32604.0	33172.0	33836.0	...	...	...	...				
Taxes on production and imports, less Subsidies	11239.0	11419.0	12688.0	13288.0	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	<sup>a</sup> 27425.0	28254.0	29942.0	31985.0	...	...	...	...				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	27425.0	28254.0	29942.0	31985.0	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	32210.0	32604.0	33172.0	33836.0	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	11239.0	11419.0	12688.0	13288.0	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	69078.0	69888.0	73806.0	77781.0	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	69078.0	69888.0	73806.0	77781.0	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	70436.0	71720.0	75962.0	80857.0	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	70436.0	71720.0	75962.0	80857.0	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	55305.0	56495.0	58644.0	60562.0	...	...	...	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	15063.0	14765.0	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15063.0	14765.0	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Capital transfers, receivable less payable	2129.0	2096.0	1486.0	3083.0	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	17192.0	16860.0	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19488.0	16682.0	19648.0	20909.0	...	...	...	...				
Gross fixed capital formation	18973.0	16173.0	19133.0	20506.0	...	...	...	...				
Changes in inventories	510.0	504.0	513.0	524.0	...	...	...	...				
Acquisitions less disposals of valuables	5.0	11.0	2.0	-121.0	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-2295.0	6.0	-538.0	2809.0	...	...	...	...				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services	35412.0	36815.0 <sup>a</sup>	39236.0	40456.0								
Imports of goods	23134.0	22579.0	25140.0	26378.0								
Imports of services	12278.0	13514.0	13744.0	14078.0								
V.I External account of goods and services - Uses												
Exports of goods and services	30598.0 <sup>b</sup>	34871.0 <sup>b</sup>	37052.0 <sup>b</sup>	38555.0								
Exports of goods	5177.0	5071.0	3653.0	6160.0								
Exports of services	25421.0	29800.0	33399.0	32396.0								
EXTERNAL BALANCE OF GOODS AND SERVICES	4814.0	1944.0	2184.0	1901.0								
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	4814.0	1944.0	2184.0	1901.0								
Compensation of employees	265.0	374.0	372.0	305.0								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	...	...	...	...								
Taxes on products	...	...	...	...								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	5540.0	5578.0	4094.0	3322.0								

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Current taxes on income, wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	416.0	261.0	420.0	548.0								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	508.0	507.0	545.0	650.0								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	...	...	...	...								
Taxes on products	...	...	...	...								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	3502.0	2876.0	1924.0	1650.0								
Current taxes on income and wealth, etc.	...	...	...	...								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	1773.0	2093.0	2577.0	3624.0								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
CURRENT EXTERNAL BALANCE	...	...	...	...								

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Venezuela (Bolivarian Republic of)

### Source

The preparation of national accounts statistics in Venezuela is undertaken by the Banco Central de Venezuela. The official estimates are published annually by the Banco Central in "Memorias o Informes Economicas". A detailed description of the sources and methods used for the national accounts estimation is found in "Metodologia de las Cuentas Nacionales de Venezuela" and in "Practicas en materia de cuentas" also published by the Banco Central.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. The commodity-flow approach is used for private consumption expenditure and gross fixed capital formation. Increase in stocks is obtained as a residual. The estimates of government final consumption expenditures are based on information obtained from government budgets and financial statements of the government entities. For private consumption expenditure on imported goods, estimates are based on the value of imports f.o.b. Values of locally produced goods are based on the production account of agriculture, manufacturing and the services. Trade margins based on surveys are used to estimate purchasers' values. The information used to estimate gross fixed capital formation include data on construction, manufacturing production, sales of vehicles and livestock and imported capital goods. The data on petroleum and iron-ore exports are obtained from the Ministerio de Energia y Minas while exports of other merchandise are obtained from the Oficina Central de Estadisticas e Informatica. The Corporacion de turismo, the embassies as well as companies engaged in transports, communication and insurance also provide export data. Import data are mainly provided by the Oficina Central de Estadisticas e Informatica. For the constant price estimates, only information for gross fixed capital formation is available. The item is deflated by price indexes constructed separately for construction, machinery and equipment and transport equipment. For other aggregates of this item, the estimates are obtained directly at constant prices.

### Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees, operating surplus and depreciation are obtained for each industry group separately. For agriculture, forestry and fishing, they are estimated as a percentage of the gross value of production based on factor and coefficients from a 1968 study. For the mining sector, information from the Ministerio de Energia y Minas are used for petroleum activity and iron-ore mining. For manufacturing, estimates are based on cost structure data by the Ministerio de Hacienda supplemented by information from public enterprises and petroleum refineries. A survey conducted by the Banco in 1968-70 provides coefficients for the trade sector. Financial statements are used for public enterprises railway transport, communication, financial institutions and insurance. Input coefficients obtained from surveys are used for road transport and private services. Data on indirect taxes and subsidies are obtained from government sources.

## Production Approach

The table of gross domestic product by kind of economic activity at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate producers of government services, domestic services and part of other private services. The information on gross output in the agricultural sector is furnished annually by the Ministerio de Agricultura y Cria on the basis of field survey conducted during the summer (January-April) and the winter (May-December). These surveys give information on cultivated areas and physical production of the principal crops. The value of production is first calculated in constant prices by multiplying the physical production of each item by the respective producers' prices in 1968 and then converting it to current values by using the producers' price index estimated by the Banco. Value added is obtained by applying the cost structure estimated for 1968.

For crude petroleum and refinery products, a production account covering all enterprises in the petroleum sector is constructed on the basis of information provided by the Ministerio de Energia y Minas. Crude petroleum is separated from refinery production on the basis of annual survey data. During the period 1968-1975, exports were calculated at official fiscal prices for export as declared by foreign concessionaires while from 1976 onwards, the prices reported by the nationalized enterprises have been used. Value added for the manufacturing industries is estimated by applying to the gross value of production by kind of economic activity the cost structure information on companies. Benchmark estimates on gross value of manufacturing production have been prepared based on the third industrial survey conducted in 1971. These estimates are extrapolated by the annual changes in the index of industrial production through annual surveys. The Instituto Nacional de Obras Sanitarias provides information on production and cost structure of water supply.

For public construction, information is obtained from censuses conducted by the Banco. For private construction requiring permits, estimates are based on construction coefficients per capita which are available for 14 urban centers through a survey. The estimates for the federal district are calculated independently through a survey and through using information on construction permits. Non-permit construction estimates are agriculture. Benchmark estimates for each of the activities in the trade sector have been prepared for 1968-1970 by using the results of a national survey conducted by the Banco. Since 1970, overall estimates are made by extrapolating the total value of production by an index of market sales. Adjustments are made to account for the public enterprises by using their respective financial statements. Value added in the private transport sector is estimated by applying the sample coefficient, obtained through surveys, to the receipts for each type of services. For the public sector, information is obtained directly from concerned enterprises.

The value added of the financial institutions is obtained as the difference between the value of production and intermediate consumption. For ownership of dwellings, the value of production is estimated from the total number of occupied dwellings and the annual average rent, adjusted by the rent item in the cost-of-living index. For real estate and business services, the production value is estimated by projecting the annual changes of incomes obtained from surveys. The value added of government services constitutes the remuneration of employees of the various government agencies and the consumption of fixed capital of the administrative organizations. For private services, coefficients of value added obtained from surveys are used. For the constant price estimates, value added of agriculture and mining is extrapolated by quantum indexes. For other industries, current values are deflated by various price indexes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2158.5	262799.4			
Household final consumption expenditure	0.0	0.0	0.0	0.0	0.1	0.2	1.8	1914.1	246146.7			
NPISHs final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	141.9			
General government final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.2	240.2	16510.8			
Individual consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.1	95.9	8550.1			
Collective consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.1	144.3	7960.7			
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-587.3	88013.6			
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.3	322.0	69485.1			
Changes in inventories	0.0	0.0	0.0	0.0	0.0	-0.0	-0.2	-909.3	18525.4			
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0			
Exports of goods and services	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1949.7	226985.8			
Exports of goods	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1899.4	217413.1			
Exports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.3	9572.7			
Less: Imports of goods and services	0.0	0.0	0.0	0.0	0.1	0.1	0.7	795.4	159304.2			
Imports of goods	0.0	0.0	0.0	0.0	0.0	0.0	0.5	591.5	126464.2			
Imports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.2	203.9	32840.0			
Equals: GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2725.6	418494.6			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Household final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
NPISHs final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
General government final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Individual consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Collective consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Changes in inventories	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0			
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Exports of goods and services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>1997</b>											
Exports of goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Exports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Imports of goods and services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Imports of goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Imports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Equals: GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2725.6	418494.6			
Plus: Compensation of employees - from and to the rest of the world, net	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.6	-160.6			
Plus: Compensation of employees - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	261.4			
Less: Compensation of employees - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	422.0			
Plus: Property income - from and to the rest of the world, net	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-419.6	-97292.4			
Plus: Property income - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	7903.2			
Less: Property income - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	439.1	105195.7			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-419.0	-97453.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.6	8164.6			
Less: Sum of Compensation of employees and property income - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	440.6	105617.6			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2306.6	321041.6			
Plus: Current transfers - from and to the rest of the world, net	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.1	216.1	35978.4			
Plus: Current transfers - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	227.6	37034.2			
Less: Current transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	1055.7			
Equals: GROSS NATIONAL DISPOSABLE INCOME	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2522.7	357020.0			
Less: Final consumption expenditure / Actual final consumption	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2158.5	262799.4			
Equals: SAVING, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.2	94220.6			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	-0.0	...	...	...	...			
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Capital transfers - to the rest of the world	...	...	...	...	0.0	...	...	...	...	...	...	...
Less: Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-587.3	88013.6			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	0.0	-0.0	-0.0	-0.0	-0.0	0.0	-0.1	951.5	6207.1			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.1	163.0	25032.5			
Equals: NET NATIONAL INCOME	0.0	0.0	0.0	0.0	0.1	0.3	1.8	2143.6	296009.1			
Equals: NET NATIONAL DISPOSABLE INCOME	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2359.7	331987.6			
Equals: SAVING, NET	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.1	201.2	69188.2			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.2	58.6	11347.5			
Mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1055.2	157423.7			
Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.3	304.7	85661.6			
Electricity, gas and water supply	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	44.5			
Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.1	28.0	4147.1			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	0.0	0.0	0.0	0.0	0.0	0.1	0.5	613.7	87810.9			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	0.0	0.0	0.0	0.0	0.0	0.1	0.4	561.3	82095.5			
Hotels and restaurants	0.0	0.0	0.0	0.0	0.0	0.0	0.1	52.4	5715.4			
Transport, storage and communications	0.0	0.0	0.0	0.0	0.0	0.0	0.2	201.2	20059.4			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	192.6	18822.4			
Post and telecommunications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1237.0			
Financial intermediation; real estate, renting and business activities	0.0	0.0	0.0	0.0	0.0	0.0	0.1	190.6	17003.3			
Financial intermediation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.5	5952.7			
Real estate, renting and business activities	0.0	0.0	0.0	0.0	0.0	0.0	0.1	146.1	11050.5			
Public administration and defence; compulsory social security	0.0	0.0	0.0	0.0	0.0	0.0	0.1	61.6	2086.1			
Education; health and social work; other community, social and personal services <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.1	111.0	13905.4			
Education	0.0	0.0	0.0	0.0	0.0	0.0	0.1	52.0	3343.2			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Health and social work	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.1	2593.8			
Other community, social and personal services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.9	7968.3			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2625.7	399489.6			
Less: Financial intermediation services indirectly measured (FISIM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	3843.5			
Plus: Taxes less Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	139.9	22848.5			
Plus: Taxes on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	147.6	23508.0			
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	659.5			
Equals: GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2725.6	418494.6			

<sup>a</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Electricity, gas and water supply	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Hotels and restaurants	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Transport, storage and communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Post and telecommunications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Financial intermediation, real estate, renting and business activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Financial intermediation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Real estate, renting and business activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Public administration and defence; compulsory social security	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Education; health and social work; other community, social and personal services <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>1997</b>											
Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Health and social work	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Other community, social and personal services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Financial intermediation services indirectly measured (FISIM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Plus: Taxes less Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Plus: Taxes on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

<sup>a</sup> Includes Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.1	0.4	3.1	4092.6	659562.3			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.2	1.2	1466.9	260072.7			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2625.7	399489.6			
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.1	0.4	355.3	30654.4			
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	71.0			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	75.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	75.8			
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.9			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.9			
OPERATING SURPLUS, GROSS	0.0	0.0	0.0	0.0	0.0	0.2	1.2	2034.8	332634.3			
MIXED INCOME, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.2	195.0	32286.4			
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	3843.5			
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.1	163.0	25032.5			
OPERATING SURPLUS, NET	0.0	0.0	0.0	0.0	0.0	0.1	1.1	1877.8	308592.6			
MIXED INCOME, NET	0.0	0.0	0.0	0.0	0.0	0.0	0.2	189.0	31289.5			
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-587.3	88013.6			
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.3	322.0	69485.1			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Changes in inventories	0.0	0.0	0.0	0.0	0.0	-0.0	-0.2	-909.3	18525.4			
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.4	129.4	20062.5			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	70.8	8715.0			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	58.6	11347.5			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1099.9	166432.7			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.7	9009.0			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1055.2	157423.7			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1030.7	281099.1			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.1	0.5	726.0	195437.5			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.3	304.7	85661.6			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	2879.7			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	2835.1			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	44.5			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	46.6	8322.6			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	4175.4			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	28.0	4147.1			
Compensation of employees	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.1	0.7	828.9	94921.2			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	215.1	7110.3			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.1	0.5	613.7	87810.9			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.3	329.4	21230.0			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	128.2	1170.6			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	201.2	20059.4			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	287.8	36014.9			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	97.2	19011.7			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	190.6	17003.3			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	155.8	6074.2			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	94.3	3988.1			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	61.6	2086.1			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Output, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.2	175.8	22525.3			
Less: Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.8	8619.9			
Equals: VALUE ADDED, GROSS, at basic prices	0.0	0.0	0.0	0.0	0.0	0.0	0.1	111.0	13905.4			
Compensation of employees	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	0.0	0.0	0.0	0.0	0.1	0.2	1.8	1883.4	240945.8			
Plus: Direct purchases abroad by residents	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	8275.5			
Less: Direct purchases in domestic market by non-residents	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	3074.6			
Equals: Household final consumption expenditure	0.0	0.0	0.0	0.0	0.1	0.2	1.8	1914.1	246146.7			
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	141.9			
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	0.0	0.0	0.0	0.0	0.0	0.0	0.1	95.9	8550.1			
Equals: Total actual individual consumption	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2014.2	254838.7			

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	0.0	0.0	0.0	0.0	0.1	0.4	3.1	4092.6	659562.3			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	3843.5			
Plus: Taxes less Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	139.9	22848.5			
Plus: Taxes on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	147.6	23508.0			
Less: Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	659.5			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	0.0	0.0	0.0	0.0	0.0	0.2	1.2	1466.9	260072.7			
GROSS DOMESTIC PRODUCT	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2725.6	418494.6			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.1	163.0	25032.5			
<b>NET DOMESTIC PRODUCT</b>	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2562.6	393462.1			
<b>II.1.1 Generation of income account - Resources</b>												
<b>GROSS DOMESTIC PRODUCT</b>	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2725.6	418494.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.1	0.4	355.3	30654.4			
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.2	140.5	22919.5			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.2	148.3	23583.8			
Taxes on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	147.6	23508.0			
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	75.8			
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	664.3			
Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	659.5			
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.9			
<b>OPERATING SURPLUS, GROSS</b>	0.0	0.0	0.0	0.0	0.0	0.2	1.2	2034.8	332634.3			
<b>MIXED INCOME, GROSS</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	195.0	32286.4			
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	0.0	0.0	0.0	0.0	0.0	0.2	1.2	2034.8	332634.3			
<b>MIXED INCOME, GROSS</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	195.0	32286.4			
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.1	0.4	355.8	30493.8			
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.2	140.5	22919.5			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.2	148.3	23583.8			
Taxes on products	0.0	0.0	0.0	0.0	0.0	0.0	0.2	147.6	23508.0			
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	75.8			
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	664.3			
Subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	659.5			
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.9			
Property income	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...			
<b>GROSS NATIONAL INCOME</b>	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2306.6	321041.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	0.0	0.0	0.0	0.0	0.1	0.3	1.9	2306.6	321041.6			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	...	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2522.7	357020.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2522.7	357020.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	0.0	0.0	0.0	0.0	0.1	0.3	2.0	2158.5	262799.4			
Individual consumption expenditure	0.0	0.0	0.0	0.0	0.1	0.2	1.8	1914.1	246146.7			
Collective consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.2	244.4	16652.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.2	94220.6			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.2	94220.6			
Capital transfers, receivable less payable	...	...	...	...	-0.0	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	0.0	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.2	94220.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-587.3	88013.6			
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.3	322.0	69485.1			
Changes in inventories	0.0	0.0	0.0	0.0	0.0	-0.0	-0.2	-909.3	18525.4			
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	0.0	-0.0	-0.0	-0.0	-0.0	0.0	-0.1	951.5	6207.1			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	0.0	0.0	0.0	-0.0	-0.0	0.0	-0.1	-517.9	-4113.2			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, Bolivar soberano, Western calendar year

**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	0.0	0.0	0.0	0.0	0.1	0.1	0.7	795.4	159304.2			
Imports of goods	0.0	0.0	0.0	0.0	0.0	0.0	0.5	591.5	126464.2			
Imports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.2	203.9	32840.0			
V.I External account of goods and services - Uses												
Exports of goods and services	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1949.7	226985.8			
Exports of goods	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1899.4	217413.1			
Exports of services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.3	9572.7			
EXTERNAL BALANCE OF GOODS AND SERVICES	-0.0	-0.0	0.0	0.0	0.0	-0.0	0.1	-1154.4	-67681.6			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-0.0	-0.0	0.0	0.0	0.0	-0.0	0.1	-1154.4	-67681.6			
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	422.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	0.0	0.0	0.0	0.0	0.0	0.0	0.1	439.1	105195.7			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	1055.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
V.II External account of primary income and current transfers - Uses												
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	261.4			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	7903.2			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.1	227.6	37034.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	-0.0	0.0	0.0	0.0	0.0	-0.0	0.1	-951.5	-6207.1			
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-0.0	0.0	0.0	0.0	0.0	-0.0	0.1	-951.5	-6207.1			
Capital transfers, receivable less payable	...	...	...	...	0.0	...	...	...	...			
Capital transfers, receivable	...	...	...	...	0.0	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-0.0	0.0	0.0	0.0	0.0	-0.0	0.1	-951.5	-6207.1			
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-0.0	0.0	0.0	0.0	0.0	-0.0	0.1	-951.5	-6207.1			
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	-510.2	-27351.9			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-0.0	-0.0	-0.0	0.0	0.0	-0.0	0.1	517.9	4113.2			
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.1	7.7	-23238.7			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>200</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, Bolívar soberano, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	200											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.2	140.5	22925.6			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.2	148.3	23589.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	664.3			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	...	...	...	...			
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...			
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...			
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.2	240.2	16510.8			
Individual consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.1	95.9	8550.1			
Collective consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.1	144.3	7960.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	...	...	...	...	...	...	...	...	...			

## Viet Nam

### Source

Response to the United Nations national accounts questionnaire from the Secretariat and International Cooperation, General Statistics Office of Vietnam. The official estimates are published in "System of National Accounts of Viet Nam". The most recent data was obtained from the internet website ([www.gso.gov.vn](http://www.gso.gov.vn)), as reported by the General Statistics Office in Hanoi, Vietnam.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, dong, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
	Expenditures of the gross domestic product											
Final consumption expenditure	2352796.8	2694746.3	3033143.6	3324329.0	3633279.9	3898821.4	4288217.2	4683636.8	5118113.2	5264719.7	5515650.5	6081072.4
Household final consumption expenditure	1999484.2	2269234.2	2544791.9	2814952.7	3080148.9	3312415.2	3650334.6	4000543.3	4379853.2	4502207.4	4700634.4	5226418.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	353312.6	425512.1	488351.7	509376.4	553131.0	586406.2	637882.6	683093.5	738260.1	762512.3	815016.1	854653.9
Gross capital formation	1145900.1	1244912.8	1351621.2	1495378.8	1666877.8	1789074.0	2033264.8	2244260.4	2464759.6	2567421.1	2837931.4	3178082.3
Gross fixed capital formation	1082120.7	1167244.2	1266169.1	1402349.1	1566571.5	1685834.6	1922458.3	2126648.0	2340103.9	2435664.4	2686168.8	3014478.3
Changes in inventories	63779.3	77668.6	85452.1	93029.7	100306.3	103239.4	110806.5	117612.4	124655.7	131756.6	151762.6	163604.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2165704.9	2585776.8	2988421.9	3436103.7	3785661.3	4179207.0	5146055.1	5917275.6	6563265.8	6787981.2	7910821.4	8953863.5
Less: Imports of goods and services	2268370.9	2434080.8	2865193.4	3249156.6	3737305.4	4021018.2	4985877.7	5624089.1	6130817.9	6344145.7	7901059.6	8675622.0
Plus: Statistical discrepancy	143850.4	-17592.9	-34337.7	-69623.3	-157189.8	-206683.2	-187754.8	-212041.6	-308120.5	-231590.6	116322.7	-24069.1
Equals: GROSS DOMESTIC PRODUCT	3539881.3	4073762.3	4473655.6	4937031.7	5191323.7	5639401.0	6293904.6	7009042.1	7707200.3	8044385.7	8479666.5	9513327.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, dong, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1982891.0	2090565.3	2206099.4	2330719.4	2532216.0	2685583.4	2872656.2	3061595.7	3269610.6	3286000.4	3362727.4	3604311.6
Household final consumption expenditure	1686190.1	1768644.8	1860614.3	1977460.9	2151279.7	2290037.2	2454919.9	2624309.4	2808535.9	2819208.4	2874182.9	3098081.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	296700.9	321920.5	345485.1	353258.5	380936.3	395546.1	417736.3	437286.3	461074.7	466792.0	488544.5	506229.8

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2010</b>											
Gross capital formation	972410.0	998061.3	1057070.2	1152974.4	1263994.9	1388646.5	1530910.0	1653605.4	1777370.4	1850454.2	1923695.9	2034379.7
Gross fixed capital formation	917334.3	938799.9	993719.7	1085936.9	1192358.7	1311594.5	1449312.0	1568735.3	1689198.9	1758456.0	1824200.9	1933288.1
Changes in inventories	55075.7	59261.5	63350.5	67037.5	71636.3	77052.0	81598.0	84870.1	88171.6	91998.2	99495.0	101091.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	...	...	...	...	...	...	...	...	...	...	...	5500151.7
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	5320657.8
Exports of services	...	...	...	...	...	...	...	...	...	...	...	179493.8
Less: Imports of goods and services	1715937.9	1907910.2	2287942.4	2595318.0	3003390.4	3342662.3	3951330.3	4329537.2	4539710.1	4688784.1	5430798.7	5548259.5
Imports of goods	1532262.3	1736237.3	2072507.4	2345712.7	2718081.3	3021500.3	3622673.8	3980447.2	4175284.2	4340460.1	5102193.2	5156282.7
Imports of services	183675.6	171672.9	215435.0	249605.3	285309.1	321162.0	328656.5	349090.0	364425.9	348324.0	328605.4	391976.9
Plus: Statistical discrepancy	183675.6	171672.9	215435.0	249605.3	285309.1	321162.0	328656.5	349090.0	364425.9	348324.0	328605.4	-44867.5
Equals: GROSS DOMESTIC PRODUCT	2915553.9	3076041.9	3246870.2	3455392.1	3696825.7	3944143.7	4217874.8	4532739.4	4866315.6	5005755.7	5133981.3	5545715.9

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	575554.6	659929.4	680694.1	734647.5	751429.9	779266.8	813794.3	862579.6	908257.2	1018049.5	1065077.5	1129908.1
Crop and animal production, hunting and related service activities	453287.7	509698.9	517952.6	551055.1	565281.6	584617.6	597526.5	624956.0	652181.1	763146.8	791166.9	819288.9
Forestry and logging	18244.2	21317.8	24287.4	27604.2	31111.7	33808.4	37693.7	39787.1	43344.8	43493.3	45428.8	52101.4
Fishing and aquaculture	104022.7	128912.7	138454.1	155988.2	155036.6	160840.8	178574.1	197836.5	212731.3	211409.4	228481.8	258517.8
Manufacturing, mining and quarrying and other industrial activities	1030815.8	1244458.8	1363614.6	1493525.7	1496399.6	1612515.0	1876019.8	2161389.0	2384975.7	2473512.4	2671762.7	3050017.5
Mining and quarrying	275760.4	306415.5	305894.3	326960.5	220782.2	187960.6	206361.1	246235.6	231037.0	192839.9	206521.0	268076.3
Manufacturing	661750.6	825918.3	925485.4	1005734.0	1088106.2	1211808.8	1424129.6	1637814.6	1833289.9	1926408.6	2087476.0	2355434.3
Electricity, gas, steam and air conditioning supply	78473.7	94187.1	112217.2	138286.1	162205.3	184901.5	214851.9	242446.5	281881.7	313805.8	335367.7	380091.6
Water supply; sewerage, waste management and remediation activities	14831.2	17937.8	20017.7	22545.1	25305.9	27844.2	30677.3	34892.2	38767.3	40458.1	42398.0	46415.2
Construction	193289.6	216401.8	227895.1	249175.8	282487.8	311379.5	351415.9	399885.6	451515.7	482293.6	506097.1	589712.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	529210.3	633651.9	721685.7	816237.2	880722.4	969257.6	1069856.0	1190898.5	1333881.6	1339883.3	1317175.6	1574002.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	269823.5	333935.8	378239.4	432279.6	474414.3	518742.7	577449.8	641081.1	720032.2	771378.6	792232.2	915472.6
Transportation and storage	162673.1	188951.0	217155.5	243871.7	255872.3	285975.2	307396.1	346806.9	387361.0	386954.6	377834.4	442374.4
Accommodation and food service activities	96713.8	110765.0	126290.7	140085.9	150435.8	164539.6	185010.2	203010.5	226488.3	181550.1	147109.0	216155.7
Information and communication	134866.7	150902.0	167648.6	184869.9	203272.7	221553.3	238918.5	258756.4	281613.2	291247.8	306295.2	334272.4
Financial and insurance activities	155920.9	178377.4	201053.6	214364.7	232142.1	251570.9	276885.2	305143.7	338245.4	357696.6	400825.3	452546.0
Real estate activities	174197.1	190384.2	206014.3	222112.6	233942.4	253297.6	270030.3	281503.8	301095.7	308690.8	305925.9	328746.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Professional, scientific, technical, administrative and support service activities	134457.2	152589.5	173550.4	190388.9	206283.5	222564.3	240357.9	260446.0	282759.3	275709.1	272452.0	312290.2
Professional, scientific and technical activities	81619.3	93501.2	105894.8	115840.6	125603.8	134933.3	145195.7	156321.6	168260.9	181369.2	191508.9	204897.8
Administrative and support service activities	52837.8	59088.3	67655.7	74548.3	80679.7	87631.0	95162.2	104124.5	114498.4	94339.9	80943.1	107392.4
Public administration and defence, education, human health and social work activities	200313.9	231703.7	279178.4	319997.9	355031.1	411503.4	487687.6	553759.7	620163.2	678938.1	785776.6	804106.6
Public administration and defence; compulsory social security	71675.9	84015.8	96446.8	108013.7	116120.5	125384.3	135089.8	150631.1	165981.5	175491.8	184737.9	192456.8
Education	94550.7	108055.7	125499.5	145123.1	165179.5	187401.3	215562.4	245997.9	281431.0	309031.7	325406.6	355908.5
Human health and social work activities	34087.3	39632.2	57232.0	66861.1	73731.1	98717.8	137035.3	157130.7	172750.7	194414.6	275632.1	255741.4
Other service activities	48296.0	55999.8	64578.9	72440.4	78981.6	86989.6	96254.5	105269.2	115391.1	112894.1	105840.0	126485.7
Arts, entertainment and recreation	22513.5	25892.7	29097.4	32170.1	35056.1	38359.5	43033.1	47356.8	52097.3	51401.4	47735.6	56059.4
Other service activities	22046.9	25706.9	30479.3	34539.5	37511.5	41538.5	45309.4	48996.0	53496.1	51053.4	47112.9	58752.6
Private households with employed persons	3735.6	4400.1	5002.1	5730.8	6414.0	7091.5	7912.0	8916.4	9797.7	10439.4	10991.4	11673.7
Equals: VALUE ADDED, GROSS, at basic prices	3176922.1	3714398.6	4085913.7	4497760.6	4720692.9	5119897.9	5721220.2	6379631.5	7017898.2	7338915.4	7737227.7	8702088.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	362959.2	359363.7	387741.9	439271.1	470630.8	519503.1	572684.4	629410.6	689302.1	705470.3	742438.8	811239.0
Equals: GROSS DOMESTIC PRODUCT	3539881.3	4073762.3	4473655.6	4937031.7	5191323.7	5639401.0	6293904.6	7009042.1	7707200.3	8044385.7	8479666.5	9513327.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	439124.0	451733.4	463167.9	478005.3	489989.0	498092.3	513873.8	535022.0	549291.6	565986.8	584485.9	604112.2
Crop and animal production, hunting and related service activities	341283.9	350390.9	357940.6	366893.1	374635.3	378996.4	387308.3	400820.2	406773.9	418286.1	433388.0	445877.6
Forestry and logging	16422.1	16883.0	17726.9	18655.5	20140.1	20910.9	22444.6	23353.3	24719.2	25119.7	26279.3	27891.3
Fishing and aquaculture	81418.0	84459.4	87500.4	92456.6	95213.6	98185.0	104120.9	110848.5	117798.5	122581.0	124818.6	130343.4
Manufacturing, mining and quarrying and other industrial activities	799872.8	863211.6	906262.9	961563.3	1046893.8	1123983.5	1216084.7	1325450.8	1433303.0	1487364.7	1553790.9	1673324.5
Mining and quarrying	185605.4	194884.3	193135.0	197754.0	211057.3	195201.5	178822.0	174241.0	172939.0	161403.9	148853.6	156571.7
Manufacturing	528448.3	572741.8	609970.9	649609.1	709280.7	788296.1	883885.2	985358.5	1079902.0	1133812.2	1202445.6	1299865.9
Electricity, gas, steam and air conditioning supply	72271.0	80850.4	87834.6	97672.1	108209.0	120653.1	131873.8	141929.9	154451.5	165041.4	174426.3	186731.9
Water supply; sewerage, waste management and remediation activities	13548.2	14735.1	15322.4	16528.2	18346.7	19832.8	21503.7	23921.3	26010.4	27107.2	28065.4	30154.9
Construction	171380.8	177660.5	187936.3	200903.9	222440.8	244684.9	265972.5	289820.1	314571.4	337050.0	335901.3	363330.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	443521.3	478734.6	514605.6	558277.5	600006.3	649733.2	702610.3	761605.4	835274.2	832367.7	803205.4	916916.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2010</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	222613.8	242697.1	260046.6	279602.2	302026.2	326127.9	352413.9	381684.6	419205.8	443630.1	445852.6	491127.7
Transportation and storage	138793.9	148133.9	158548.6	177305.7	192249.0	211222.0	227811.0	248679.8	273068.8	275967.9	267373.7	299264.9
Accommodation and food service activities	82113.6	87903.5	96010.4	101369.7	105731.0	112383.3	122385.4	131241.0	142999.6	112769.7	89979.0	126523.9
Information and communication	134706.5	150332.5	162689.8	178649.7	195621.4	212679.6	227630.9	245560.1	266045.4	283316.5	297704.4	320934.6
Financial and insurance activities	132825.9	139924.8	149030.4	157761.2	169612.5	182951.8	197476.0	213692.9	232840.5	250243.3	274006.5	298741.1
Real estate activities	145944.4	147690.8	150820.9	155010.8	159596.0	165918.6	172561.8	180753.2	188866.8	190637.1	190859.0	202112.9
Professional, scientific, technical, administrative and support service activities	116846.7	125483.3	134492.9	144147.4	154074.5	165179.5	177036.6	190463.6	204427.2	198589.6	194669.9	221193.7
Professional, scientific and technical activities	69720.9	75073.3	80547.9	86158.9	92099.5	98627.9	105756.0	112950.3	120529.5	128073.9	134985.7	143366.4
Administrative and support service activities	47125.8	50410.0	53945.1	57988.5	61975.1	66551.6	71280.6	77513.3	83897.7	70515.6	59684.2	77827.2
Public administration and defence, education, human health and social work activities	179888.5	192781.2	207153.9	221562.5	236425.8	252257.8	267404.1	283400.8	300372.6	317766.3	352109.2	359146.4
Public administration and defence; compulsory social security	64011.8	68372.4	73053.5	77879.7	82458.8	87225.9	91318.5	95153.9	99102.8	101956.9	107146.6	111068.1
Education	85627.3	91951.0	99121.4	106263.5	113851.0	121968.5	130127.6	139080.4	148873.2	157984.2	163421.5	172736.6
Human health and social work activities	30249.4	32457.8	34978.9	37419.3	40116.0	43063.4	45958.0	49166.5	52396.6	57825.1	81541.1	75341.7
Other service activities	44525.3	47536.1	51097.5	54649.0	58302.1	62385.0	66804.3	71151.1	76128.0	73230.9	67254.7	78474.4
Arts, entertainment and recreation	20834.1	22373.7	24039.1	25854.0	27792.6	29854.5	32062.2	34377.5	37097.9	36541.3	33278.7	38840.2
Other service activities	20527.1	21749.8	23419.1	24938.4	26402.9	28130.1	30016.3	31725.0	33662.3	31150.9	28298.8	33728.7
Private households with employed persons	3164.1	3412.6	3639.3	3856.7	4106.6	4400.4	4725.8	5048.6	5367.7	5538.7	5677.2	5905.5
Equals: VALUE ADDED, GROSS, at basic prices	2608636.3	2775088.7	2927257.9	3110530.5	3332962.2	3557866.1	3807454.9	4096919.8	4401120.7	4536552.9	4653987.1	5038286.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	306917.7	300953.2	319612.3	344861.7	363863.5	386277.5	410419.9	435819.6	465194.9	469202.8	479994.2	507429.6
Equals: GROSS DOMESTIC PRODUCT	2915553.9	3076041.9	3246870.2	3455392.1	3696825.7	3944143.7	4217874.8	4532739.4	4866315.6	5005755.7	5133981.3	5545715.9



# Yemen

## Source

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Sana'a (website: <http://www.cso-yemen.org>).

## General

The latest data shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA), based on the response to a conceptual questionnaire and/or other available information. Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA) so far as the existing data would permit. In May 1990, Yemen and Democratic Yemen united to form a single State. Since that date it has been represented as one country with the name "Yemen".

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year											Data in billions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	5545.7	6472.5	7071.0 <sup>a</sup>	6995.5 <sup>a</sup>	6246.4 <sup>b</sup>	6133.4 <sup>b</sup>	5869.5 <sup>b</sup>	6385.7 <sup>b</sup>	7186.9 <sup>b</sup>	8047.1 <sup>b</sup>		
Household final consumption expenditure <sup>c</sup>	4573.2	5336.9	5772.3 <sup>a</sup>	5981.9 <sup>a</sup>	5204.2 <sup>b</sup>	5384.1 <sup>b</sup>	5238.2 <sup>b</sup>	5704.5 <sup>b</sup>	6451.7 <sup>b</sup>	7252.4 <sup>b</sup>		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	972.5	1135.6	1298.8 <sup>a</sup>	1013.6 <sup>a</sup>	1042.2 <sup>b</sup>	749.2 <sup>b</sup>	631.2 <sup>b</sup>	681.2 <sup>b</sup>	735.2 <sup>b</sup>	794.8 <sup>b</sup>		
Gross capital formation	1168.2	1326.8	1141.2 <sup>a</sup>	1191.0 <sup>a</sup>	719.8 <sup>b</sup>	935.7 <sup>b</sup>	794.0 <sup>b</sup>	926.3 <sup>b</sup>	1199.1 <sup>b</sup>	1115.7 <sup>b</sup>		
Gross fixed capital formation	1028.3	1249.1	1314.3 <sup>a</sup>	1164.2 <sup>a</sup>	958.5 <sup>b</sup>	819.1 <sup>b</sup>	804.5 <sup>b</sup>	860.8 <sup>b</sup>	1095.3 <sup>b</sup>	1141.6 <sup>b</sup>		
Changes in inventories	139.9	77.8	-173.0 <sup>a</sup>	26.7 <sup>a</sup>	-238.7 <sup>b</sup>	116.6 <sup>b</sup>	-10.5 <sup>b</sup>	65.6 <sup>b</sup>	103.8 <sup>b</sup>	-25.9 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	2220.1	2011.9	2055.9 <sup>a</sup>	2052.2 <sup>a</sup>	402.6 <sup>b</sup>	224.3 <sup>b</sup>	466.6 <sup>b</sup>	532.9 <sup>b</sup>	621.1 <sup>b</sup>	636.6 <sup>b</sup>		
Exports of goods	1949.2	1673.8	1685.1 <sup>a</sup>	1689.5 <sup>a</sup>	310.5 <sup>b</sup>	107.8 <sup>b</sup>	325.3 <sup>b</sup>	392.3 <sup>b</sup>	471.2 <sup>b</sup>	483.0 <sup>b</sup>		
Exports of services	271.0	338.1	370.8 <sup>a</sup>	362.6 <sup>a</sup>	92.1 <sup>b</sup>	116.4 <sup>b</sup>	141.3 <sup>b</sup>	140.6 <sup>b</sup>	149.9 <sup>b</sup>	153.6 <sup>b</sup>		
Less: Imports of goods and services	2289.3	2936.0	2799.6 <sup>a</sup>	3099.0 <sup>a</sup>	1639.8 <sup>b</sup>	1976.4 <sup>b</sup>	1940.0 <sup>b</sup>	2113.4 <sup>b</sup>	2689.3 <sup>b</sup>	2802.9 <sup>b</sup>		
Imports of goods	1826.4	2434.1	2311.3 <sup>a</sup>	2530.7 <sup>a</sup>	1356.3 <sup>b</sup>	1699.6 <sup>b</sup>	1628.9 <sup>b</sup>	1782.7 <sup>b</sup>	2293.3 <sup>b</sup>	2390.2 <sup>b</sup>		
Imports of services	462.9	501.9	488.3 <sup>a</sup>	568.3 <sup>a</sup>	283.5 <sup>b</sup>	276.8 <sup>b</sup>	311.2 <sup>b</sup>	330.7 <sup>b</sup>	396.0 <sup>b</sup>	412.7 <sup>b</sup>		
Equals: GROSS DOMESTIC PRODUCT	6644.7	6875.3	7468.6 <sup>a</sup>	7139.5 <sup>a</sup>	5729.0 <sup>b</sup>	5316.9 <sup>b</sup>	5190.0 <sup>b</sup>	5731.5 <sup>b</sup>	6317.9 <sup>b</sup>	6996.6 <sup>b</sup>		

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Data for this year refers to projections.

<sup>c</sup> Includes NPISH's final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2049.7	2117.7										
Household final consumption expenditure <sup>a</sup>	1672.7	1727.2										
NPISHs final consumption expenditure	...	...										
General government final consumption expenditure	377.0	390.5										
Gross capital formation	993.6	1101.2										
Gross fixed capital formation	502.0	767.3										
Changes in inventories	491.6	333.9										
Acquisitions less disposals of valuables	...	...										
Exports of goods and services	156.2	104.5										
Exports of goods	148.7	...										
Exports of services	7.5	...										
Less: Imports of goods and services	739.7	813.9										
Imports of goods	557.9	...										
Imports of services	181.9	...										
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	2459.8	2509.5										

<sup>a</sup> Includes NPISH's final consumption expenditure.<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.2 (Value added by industries at constant prices) (Base year).**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	6644.7	6875.3	7468.6 <sup>a</sup>	7139.5 <sup>a</sup>	5729.0 <sup>b</sup>	5316.9 <sup>b</sup>	5190.0 <sup>b</sup>	5731.5 <sup>b</sup>	6317.9 <sup>b</sup>	6996.6 <sup>b</sup>		
Plus: Compensation of employees - from and to the rest of the world, net	22.8	58.5	38.9 <sup>a</sup>	54.1 <sup>a</sup>	39.2 <sup>b</sup>	68.9 <sup>b</sup>	63.1 <sup>b</sup>	73.5 <sup>b</sup>	75.1 <sup>b</sup>	78.3 <sup>b</sup>		
Plus: Compensation of employees - from the rest of the world	23.3	59.1	39.7 <sup>a</sup>	54.7 <sup>a</sup>	39.7 <sup>b</sup>	69.5 <sup>b</sup>	64.0 <sup>b</sup>	74.4 <sup>b</sup>	75.9 <sup>b</sup>	79.1 <sup>b</sup>		
Less: Compensation of employees - to the rest of the world	0.5	0.6	0.7 <sup>a</sup>	0.6 <sup>a</sup>	0.5 <sup>b</sup>	0.6 <sup>b</sup>	0.8 <sup>b</sup>	0.8 <sup>b</sup>	0.8 <sup>b</sup>	0.8 <sup>b</sup>		
Plus: Property income - from and to the rest of the world, net	-499.7	-317.6	-364.1 <sup>a</sup>	-372.6 <sup>a</sup>	-117.5 <sup>b</sup>	-90.8 <sup>b</sup>	-91.7 <sup>b</sup>	-92.8 <sup>b</sup>	-61.4 <sup>b</sup>	-64.2 <sup>b</sup>		
Plus: Property income - from the rest of the world	11.4	6.3	5.4 <sup>a</sup>	5.8 <sup>a</sup>	4.9 <sup>b</sup>	4.6 <sup>b</sup>	3.2 <sup>b</sup>	3.2 <sup>b</sup>	3.2 <sup>b</sup>	3.2 <sup>b</sup>		
Less: Property income - to the rest of the world	511.1	323.9	369.4 <sup>a</sup>	378.5 <sup>a</sup>	122.4 <sup>b</sup>	95.4 <sup>b</sup>	94.9 <sup>b</sup>	96.0 <sup>b</sup>	64.7 <sup>b</sup>	67.4 <sup>b</sup>		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-476.9	-259.1	-325.1 <sup>a</sup>	-318.5 <sup>a</sup>	-78.3 <sup>b</sup>	-21.9 <sup>b</sup>	-28.6 <sup>b</sup>	-19.3 <sup>b</sup>	13.7 <sup>b</sup>	14.1 <sup>b</sup>		
Plus: Sum of Compensation of employees and property income - from the rest of the world	34.7	65.4	45.0 <sup>a</sup>	60.5 <sup>a</sup>	44.6 <sup>b</sup>	74.1 <sup>b</sup>	67.2 <sup>b</sup>	77.6 <sup>b</sup>	79.1 <sup>b</sup>	82.4 <sup>b</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	511.7	324.5	370.1 <sup>a</sup>	379.1 <sup>a</sup>	122.9 <sup>b</sup>	95.9 <sup>b</sup>	95.8 <sup>b</sup>	96.9 <sup>b</sup>	65.5 <sup>b</sup>	68.2 <sup>b</sup>		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	6167.7	6616.1	7143.4 <sup>a</sup>	6821.0 <sup>a</sup>	5650.7 <sup>b</sup>	5295.1 <sup>b</sup>	5161.5 <sup>b</sup>	5712.2 <sup>b</sup>	6331.5 <sup>b</sup>	7010.7 <sup>b</sup>		
Plus: Current transfers - from and to the rest of the world, net	433.4	1111.2	740.0 <sup>a</sup>	1028.0 <sup>a</sup>	744.7 <sup>b</sup>	1309.0 <sup>b</sup>	1199.6 <sup>b</sup>	1397.0 <sup>b</sup>	1427.1 <sup>b</sup>	1487.7 <sup>b</sup>		
Plus: Current transfers - from the rest of the world	443.5	1123.5	753.6 <sup>a</sup>	1039.5 <sup>a</sup>	754.3 <sup>b</sup>	1319.9 <sup>b</sup>	1215.6 <sup>b</sup>	1413.0 <sup>b</sup>	1442.4 <sup>b</sup>	1503.4 <sup>b</sup>		
Less: Current transfers - to the rest of the world	10.1	12.3	13.7 <sup>a</sup>	11.5 <sup>a</sup>	9.6 <sup>b</sup>	10.9 <sup>b</sup>	16.1 <sup>b</sup>	16.1 <sup>b</sup>	15.3 <sup>b</sup>	15.7 <sup>b</sup>		
Equals: GROSS NATIONAL DISPOSABLE INCOME	6601.1	7727.4	7883.4 <sup>a</sup>	7849.0 <sup>a</sup>	6395.4 <sup>b</sup>	6604.1 <sup>b</sup>	6361.0 <sup>b</sup>	7109.1 <sup>b</sup>	7758.7 <sup>b</sup>	8498.4 <sup>b</sup>		
Less: Final consumption expenditure / Actual final consumption	5545.7	6472.5	7071.0 <sup>a</sup>	6995.5 <sup>a</sup>	6246.4 <sup>b</sup>	6133.4 <sup>b</sup>	5869.5 <sup>b</sup>	6385.7 <sup>b</sup>	7186.9 <sup>b</sup>	8047.1 <sup>b</sup>		
Equals: SAVING, GROSS	1055.5	1254.8	812.4 <sup>a</sup>	853.5 <sup>a</sup>	149.0 <sup>b</sup>	470.7 <sup>b</sup>	491.6 <sup>b</sup>	723.5 <sup>b</sup>	571.8 <sup>b</sup>	451.2 <sup>b</sup>		
Plus: Capital transfers - from and to the rest of the world, net	-73.5	319.8	154.0 <sup>a</sup>	70.4 <sup>a</sup>	59.9 <sup>b</sup>	124.6 <sup>b</sup>	147.3 <sup>b</sup>	147.2 <sup>b</sup>	350.0 <sup>b</sup>	158.0 <sup>b</sup>		
Plus: Capital transfers - from the rest of the world	-73.5	319.8	154.0 <sup>a</sup>	70.4 <sup>a</sup>	59.9 <sup>b</sup>	124.6 <sup>b</sup>	147.3 <sup>b</sup>	147.2 <sup>b</sup>	...	...		
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	1168.2	1326.8	1141.2 <sup>a</sup>	1191.0 <sup>a</sup>	719.8 <sup>b</sup>	935.7 <sup>b</sup>	794.0 <sup>b</sup>	926.3 <sup>b</sup>	1199.1 <sup>b</sup>	1115.7 <sup>b</sup>		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-186.2	247.7	-174.9 <sup>a</sup>	-267.0 <sup>a</sup>	-511.0 <sup>b</sup>	-340.4 <sup>b</sup>	-155.1 <sup>b</sup>	-55.7 <sup>b</sup>	-277.3 <sup>b</sup>	-506.4 <sup>b</sup>		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	261.0	338.2	345.2 <sup>a</sup>	314.8 <sup>a</sup>	266.4 <sup>b</sup>	247.0 <sup>b</sup>	237.3 <sup>b</sup>	243.8 <sup>b</sup>	321.2 <sup>b</sup>	179.2 <sup>b</sup>		
Equals: NET NATIONAL INCOME	5906.7	6278.0 <sup>a</sup>	6798.3 <sup>a</sup>	6506.2 <sup>a</sup>	5384.3 <sup>b</sup>	5048.0 <sup>b</sup>	4924.2 <sup>b</sup>	5468.3 <sup>b</sup>	6010.3 <sup>b</sup>	6831.5 <sup>b</sup>		
Equals: NET NATIONAL DISPOSABLE INCOME	6340.1	7389.2	7538.2 <sup>a</sup>	7534.2 <sup>a</sup>	6129.0 <sup>b</sup>	6357.1 <sup>b</sup>	6123.7 <sup>b</sup>	6865.3 <sup>b</sup>	7437.5 <sup>b</sup>	8319.2 <sup>b</sup>		
Equals: SAVING, NET	794.5	916.7	467.2 <sup>a</sup>	538.7 <sup>a</sup>	-117.4 <sup>b</sup>	223.7 <sup>b</sup>	254.3 <sup>b</sup>	479.6 <sup>b</sup>	250.6 <sup>b</sup>	272.1 <sup>b</sup>		

<sup>a</sup> Data for this year refers to provisional data.<sup>b</sup> Data for this year refers to projections.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)****Series 300:** 1993 SNA, Yemeni rial, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	926.4	1014.6	1101.6 <sup>b</sup>	982.7 <sup>b</sup>	1027.4 <sup>c</sup>	978.0 <sup>c</sup>	978.9 <sup>c</sup>	1088.1 <sup>c</sup>	1224.4 <sup>c</sup>	1348.6 <sup>c</sup>		
Agriculture, hunting, forestry <sup>a</sup>	832.3	918.6	989.8 <sup>b</sup>	877.6 <sup>b</sup>	921.5 <sup>c</sup>	874.8 <sup>c</sup>	873.5 <sup>c</sup>	976.9 <sup>c</sup>	1111.3 <sup>c</sup>	1221.2 <sup>c</sup>		
Fishing <sup>a</sup>	94.1	96.0	111.9 <sup>b</sup>	105.0 <sup>b</sup>	106.0 <sup>c</sup>	103.2 <sup>c</sup>	105.4 <sup>c</sup>	111.2 <sup>c</sup>	113.1 <sup>c</sup>	127.5 <sup>c</sup>		
Mining and quarrying <sup>a</sup>	1808.2	1534.7	1723.7 <sup>b</sup>	1638.7 <sup>b</sup>	251.8 <sup>c</sup>	213.2 <sup>c</sup>	166.1 <sup>c</sup>	221.7 <sup>c</sup>	303.0 <sup>c</sup>	338.5 <sup>c</sup>		
Manufacturing <sup>a</sup>	514.7	583.6	602.1 <sup>b</sup>	587.8 <sup>b</sup>	588.0 <sup>c</sup>	577.0 <sup>c</sup>	578.1 <sup>c</sup>	616.2 <sup>c</sup>	626.3 <sup>c</sup>	677.1 <sup>c</sup>		
Electricity, gas and water supply <sup>a</sup>	54.1	62.0	57.2 <sup>b</sup>	56.7 <sup>b</sup>	55.7 <sup>c</sup>	54.0 <sup>c</sup>	52.3 <sup>c</sup>	57.2 <sup>c</sup>	60.7 <sup>c</sup>	69.1 <sup>c</sup>		
Construction <sup>a</sup>	247.8	264.9	299.5 <sup>b</sup>	248.8 <sup>b</sup>	244.7 <sup>c</sup>	238.4 <sup>c</sup>	235.1 <sup>c</sup>	266.0 <sup>c</sup>	320.5 <sup>c</sup>	358.3 <sup>c</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	1016.1	1095.4	1135.3 <sup>b</sup>	1088.3 <sup>b</sup>	1074.8 <sup>c</sup>	1049.1 <sup>c</sup>	1039.1 <sup>c</sup>	1162.7 <sup>c</sup>	1258.8 <sup>c</sup>	1401.2 <sup>c</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	923.0	995.6	1025.9 <sup>b</sup>	983.1 <sup>b</sup>	969.9 <sup>c</sup>	946.4 <sup>c</sup>	935.5 <sup>c</sup>	1052.7 <sup>c</sup>	1138.7 <sup>c</sup>	1272.5 <sup>c</sup>		
Hotels and restaurants <sup>a</sup>	93.1	99.8	109.4 <sup>b</sup>	105.2 <sup>b</sup>	104.9 <sup>c</sup>	102.7 <sup>c</sup>	103.6 <sup>c</sup>	110.0 <sup>c</sup>	120.0 <sup>c</sup>	128.7 <sup>c</sup>		
Transport, storage and communications <sup>a</sup>	695.5	757.2	786.1 <sup>b</sup>	799.3 <sup>b</sup>	782.3 <sup>c</sup>	781.2 <sup>c</sup>	788.3 <sup>c</sup>	864.5 <sup>c</sup>	963.2 <sup>c</sup>	1101.4 <sup>c</sup>		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	575.1	621.2	642.3 <sup>b</sup>	654.4 <sup>b</sup>	639.2 <sup>c</sup>	638.1 <sup>c</sup>	643.0 <sup>c</sup>	711.8 <sup>c</sup>	801.0 <sup>c</sup>	900.9 <sup>c</sup>		
Post and telecommunications <sup>a</sup>	120.4	136.0	143.8 <sup>b</sup>	144.8 <sup>b</sup>	143.1 <sup>c</sup>	143.2 <sup>c</sup>	145.3 <sup>c</sup>	152.7 <sup>c</sup>	162.2 <sup>c</sup>	200.5 <sup>c</sup>		
Financial intermediation; real estate, renting and business activities <sup>a</sup>	533.8	583.0	620.6 <sup>b</sup>	619.2 <sup>b</sup>	612.8 <sup>c</sup>	609.0 <sup>c</sup>	616.0 <sup>c</sup>	660.6 <sup>c</sup>	718.8 <sup>c</sup>	792.9 <sup>c</sup>		
Financial intermediation <sup>a</sup>	183.2	198.7	212.6 <sup>b</sup>	216.6 <sup>b</sup>	209.9 <sup>c</sup>	208.6 <sup>c</sup>	211.4 <sup>c</sup>	233.5 <sup>c</sup>	266.5 <sup>c</sup>	294.0 <sup>c</sup>		
Real estate, renting and business activities <sup>a</sup>	350.7	384.2	408.0 <sup>b</sup>	402.5 <sup>b</sup>	402.9 <sup>c</sup>	400.4 <sup>c</sup>	404.7 <sup>c</sup>	427.2 <sup>c</sup>	452.3 <sup>c</sup>	498.9 <sup>c</sup>		
Public administration and defence; compulsory social security <sup>d</sup>	737.2	833.2	973.2 <sup>b</sup>	949.1 <sup>b</sup>	966.4 <sup>c</sup>	672.0 <sup>c</sup>	604.1 <sup>c</sup>	651.9 <sup>c</sup>	690.3 <sup>c</sup>	741.9 <sup>c</sup>		
Education; health and social work; other community, social and personal services <sup>e</sup>	51.1	53.9	55.9 <sup>b</sup>	52.4 <sup>b</sup>	52.9 <sup>c</sup>	52.3 <sup>c</sup>	52.0 <sup>c</sup>	55.6 <sup>c</sup>	56.7 <sup>c</sup>	62.5 <sup>c</sup>		
Private households with employed persons <sup>a</sup>	2.9	3.0	3.3 <sup>b</sup>	3.0 <sup>b</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>	3.3 <sup>c</sup>	3.4 <sup>c</sup>	3.8 <sup>c</sup>		
Plus: Statistical discrepancy <sup>f</sup>	2.0	2.3	2.6 <sup>b</sup>	2.2 <sup>b</sup>	2.3 <sup>c</sup>	2.4 <sup>c</sup>	2.4 <sup>c</sup>	2.5 <sup>c</sup>	2.6 <sup>c</sup>	2.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	6589.8	6787.9	7361.2 <sup>b</sup>	7028.1 <sup>b</sup>	5662.1 <sup>c</sup>	5229.7 <sup>c</sup>	5115.7 <sup>c</sup>	5650.4 <sup>c</sup>	6228.6 <sup>c</sup>	6898.1 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products <sup>g</sup>	54.9	87.4	107.4 <sup>b</sup>	111.5 <sup>b</sup>	66.9 <sup>c</sup>	87.2 <sup>c</sup>	74.3 <sup>c</sup>	81.0 <sup>c</sup>	89.3 <sup>c</sup>	98.5 <sup>c</sup>		
Equals: GROSS DOMESTIC PRODUCT	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>	6317.9 <sup>c</sup>	6996.6 <sup>c</sup>		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.<sup>d</sup> At producers' prices. Includes Education and Health.<sup>e</sup> At producers' prices. Refers to Community, social and personal services only.<sup>f</sup> At producers' prices. Refers to private non profit institutions serving households (NPISH).<sup>g</sup> Refers to import duties.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 300:** 1993 SNA, Yemeni rial, Western calendar year**Data in billions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	977.0	1014.6	1049.2 <sup>b</sup>	882.0 <sup>b</sup>	715.2 <sup>c</sup>	640.8 <sup>c</sup>	590.5 <sup>c</sup>	571.8 <sup>c</sup>	564.0 <sup>c</sup>	573.1 <sup>c</sup>		
Agriculture, hunting, forestry <sup>a</sup>	886.9	918.6	950.4 <sup>b</sup>	795.9 <sup>b</sup>	646.5 <sup>c</sup>	578.9 <sup>c</sup>	534.9 <sup>c</sup>	518.5 <sup>c</sup>	514.0 <sup>c</sup>	523.8 <sup>c</sup>		
Fishing <sup>a</sup>	90.0	96.0	98.8 <sup>b</sup>	86.1 <sup>b</sup>	68.7 <sup>c</sup>	61.9 <sup>c</sup>	55.7 <sup>c</sup>	53.3 <sup>c</sup>	49.9 <sup>c</sup>	49.3 <sup>c</sup>		
Mining and quarrying <sup>a</sup>	1859.0	1534.7	1757.5 <sup>b</sup>	1468.3 <sup>b</sup>	379.3 <sup>c</sup>	321.1 <sup>c</sup>	248.1 <sup>c</sup>	281.6 <sup>c</sup>	296.7 <sup>c</sup>	303.8 <sup>c</sup>		
Manufacturing <sup>a</sup>	571.2	583.6	627.1 <sup>b</sup>	575.8 <sup>b</sup>	431.0 <sup>c</sup>	393.6 <sup>c</sup>	361.4 <sup>c</sup>	346.0 <sup>c</sup>	324.1 <sup>c</sup>	320.2 <sup>c</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
Electricity, gas and water supply <sup>a</sup>	60.8	62.0	63.2 <sup>b</sup>	62.8 <sup>b</sup>	42.2 <sup>c</sup>	37.8 <sup>c</sup>	33.9 <sup>c</sup>	33.3 <sup>c</sup>	32.6 <sup>c</sup>	32.2 <sup>c</sup>		
Construction <sup>a</sup>	261.5	264.9	278.2 <sup>b</sup>	214.9 <sup>b</sup>	149.1 <sup>c</sup>	132.4 <sup>c</sup>	114.1 <sup>c</sup>	114.2 <sup>c</sup>	126.9 <sup>c</sup>	130.3 <sup>c</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	1033.0	1095.4	1069.1 <sup>b</sup>	966.6 <sup>b</sup>	707.2 <sup>c</sup>	635.2 <sup>c</sup>	585.6 <sup>c</sup>	582.3 <sup>c</sup>	625.3 <sup>c</sup>	640.5 <sup>c</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	931.5	995.6	971.4 <sup>b</sup>	877.4 <sup>b</sup>	645.1 <sup>c</sup>	581.6 <sup>c</sup>	539.4 <sup>c</sup>	537.4 <sup>c</sup>	580.2 <sup>c</sup>	594.3 <sup>c</sup>		
Hotels and restaurants <sup>a</sup>	101.5	99.8	97.7 <sup>b</sup>	89.2 <sup>b</sup>	62.1 <sup>c</sup>	53.6 <sup>c</sup>	46.2 <sup>c</sup>	44.9 <sup>c</sup>	45.1 <sup>c</sup>	46.3 <sup>c</sup>		
Transport, storage and communications <sup>a</sup>	717.0	757.2	753.0 <sup>b</sup>	712.0 <sup>b</sup>	459.2 <sup>c</sup>	396.4 <sup>c</sup>	353.3 <sup>c</sup>	352.6 <sup>c</sup>	366.7 <sup>c</sup>	376.3 <sup>c</sup>		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	594.8	621.2	617.4 <sup>b</sup>	582.4 <sup>b</sup>	367.2 <sup>c</sup>	314.5 <sup>c</sup>	280.4 <sup>c</sup>	280.5 <sup>c</sup>	294.3 <sup>c</sup>	302.1 <sup>c</sup>		
Post and telecommunications <sup>a</sup>	122.2	136.0	135.6 <sup>b</sup>	129.6 <sup>b</sup>	92.1 <sup>c</sup>	81.9 <sup>c</sup>	72.9 <sup>c</sup>	72.2 <sup>c</sup>	72.4 <sup>c</sup>	74.2 <sup>c</sup>		
Financial intermediation, real estate, renting and business activities <sup>a</sup>	555.4	583.0	596.4 <sup>b</sup>	566.1 <sup>b</sup>	427.5 <sup>c</sup>	388.7 <sup>c</sup>	360.1 <sup>c</sup>	350.7 <sup>c</sup>	351.0 <sup>c</sup>	354.5 <sup>c</sup>		
Financial intermediation <sup>a</sup>	185.5	198.7	205.1 <sup>b</sup>	193.3 <sup>b</sup>	142.9 <sup>c</sup>	129.3 <sup>c</sup>	117.0 <sup>c</sup>	114.5 <sup>c</sup>	120.5 <sup>c</sup>	121.7 <sup>c</sup>		
Real estate, renting and business activities <sup>a</sup>	369.9	384.2	391.3 <sup>b</sup>	372.8 <sup>b</sup>	284.7 <sup>c</sup>	259.5 <sup>c</sup>	243.1 <sup>c</sup>	236.2 <sup>c</sup>	230.5 <sup>c</sup>	232.8 <sup>c</sup>		
Public administration and defence; compulsory social security <sup>d</sup>	776.4	833.2	890.1 <sup>b</sup>	835.2 <sup>b</sup>	705.3 <sup>c</sup>	445.4 <sup>c</sup>	390.8 <sup>c</sup>	379.7 <sup>c</sup>	370.6 <sup>c</sup>	363.8 <sup>c</sup>		
Education; health and social work; other community, social and personal services <sup>e</sup>	56.9	53.9	51.6 <sup>b</sup>	44.2 <sup>b</sup>	34.1 <sup>c</sup>	29.4 <sup>c</sup>	25.3 <sup>c</sup>	24.6 <sup>c</sup>	23.1 <sup>c</sup>	23.1 <sup>c</sup>		
Private households with employed persons <sup>a</sup>	2.9	3.0	3.1 <sup>b</sup>	2.6 <sup>b</sup>	2.0 <sup>c</sup>	1.8 <sup>c</sup>	1.6 <sup>c</sup>	1.5 <sup>c</sup>	1.4 <sup>c</sup>	1.5 <sup>c</sup>		
Plus: Statistical discrepancy <sup>f</sup>	2.2	2.3	2.4 <sup>b</sup>	2.7 <sup>b</sup>	2.2 <sup>c</sup>	2.2 <sup>c</sup>	2.3 <sup>c</sup>	2.2 <sup>c</sup>	2.1 <sup>c</sup>	2.1 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	6873.3	6787.9	7140.9 <sup>b</sup>	6333.0 <sup>b</sup>	4054.4 <sup>c</sup>	3424.8 <sup>c</sup>	3066.9 <sup>c</sup>	3040.6 <sup>c</sup>	3084.4 <sup>c</sup>	3121.6 <sup>c</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products <sup>g</sup>	78.7	87.4	101.5 <sup>b</sup>	100.3 <sup>b</sup>	59.2 <sup>c</sup>	70.4 <sup>c</sup>	58.7 <sup>c</sup>	59.3 <sup>c</sup>	60.3 <sup>c</sup>	60.9 <sup>c</sup>		
Equals: GROSS DOMESTIC PRODUCT	6952.0	6875.3	7242.5 <sup>b</sup>	6433.3 <sup>b</sup>	4113.6 <sup>c</sup>	3495.2 <sup>c</sup>	3125.7 <sup>c</sup>	3100.0 <sup>c</sup>	3144.6 <sup>c</sup>	3182.5 <sup>c</sup>		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.<sup>d</sup> At producers' prices. Includes Education and Health.<sup>e</sup> At producers' prices. Refers to Community, social and personal services only.<sup>f</sup> Includes NPISH's final consumption expenditure. At producers' prices. Refers to private non profit institutions serving households (NPISH).<sup>g</sup> Refers to import duties.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	10976.6	11478.6	12326.2 <sup>b</sup>	11394.7 <sup>b</sup>	9669.2 <sup>c</sup>	8871.7 <sup>c</sup>	8629.8 <sup>c</sup>	9373.7 <sup>c</sup>	10234.2 <sup>c</sup>	11294.9 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices <sup>d</sup>	4388.3	4690.8	4965.1 <sup>b</sup>	4366.6 <sup>b</sup>	4007.1 <sup>c</sup>	3642.0 <sup>c</sup>	3514.1 <sup>c</sup>	3723.3 <sup>c</sup>	4005.6 <sup>c</sup>	4396.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>e</sup>	6588.3	6787.9	7361.2 <sup>b</sup>	7028.1 <sup>b</sup>	5662.1 <sup>c</sup>	5229.7 <sup>c</sup>	5115.7 <sup>c</sup>	5650.5 <sup>c</sup>	6228.6 <sup>c</sup>	6898.1 <sup>c</sup>		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. NPISH's Output is included in Total Economy but excluded from data by industry.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> NPISH's Intermediate Consumption is included in Total Economy but excluded from data by industry.

<sup>e</sup> At producers' prices. NPISH's Value Added is included in Total Economy but excluded from data by industry.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1623.7	1782.2	1931.7 <sup>b</sup>	1721.3 <sup>b</sup>	1770.6 <sup>c</sup>	1714.9 <sup>c</sup>	1716.5 <sup>c</sup>	1819.1 <sup>c</sup>	2050.7 <sup>c</sup>	2256.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	697.3	767.6	830.0 <sup>b</sup>	738.7 <sup>b</sup>	743.1 <sup>c</sup>	736.9 <sup>c</sup>	737.6 <sup>c</sup>	764.7 <sup>c</sup>	826.3 <sup>c</sup>	907.9 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	926.4	1014.6	1101.6 <sup>b</sup>	982.7 <sup>b</sup>	1027.4 <sup>c</sup>	978.0 <sup>c</sup>	978.9 <sup>c</sup>	1054.4 <sup>d</sup>	1224.4 <sup>c</sup>	1348.6 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1509.5	1665.7	1795.9 <sup>b</sup>	1593.9 <sup>b</sup>	1642.0 <sup>c</sup>	1589.6 <sup>c</sup>	1588.6 <sup>c</sup>	1686.2 <sup>c</sup>	1915.6 <sup>c</sup>	2104.3 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices <sup>d</sup>	677.2	747.1	806.1 <sup>b</sup>	716.2 <sup>b</sup>	720.5 <sup>c</sup>	714.8 <sup>c</sup>	715.1 <sup>c</sup>	743.1 <sup>c</sup>	804.3 <sup>c</sup>	883.1 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	832.3	918.6	989.8 <sup>b</sup>	877.6 <sup>b</sup>	921.5 <sup>c</sup>	874.8 <sup>c</sup>	873.5 <sup>c</sup>	943.1 <sup>c</sup>	1111.3 <sup>c</sup>	1221.2 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> At producers' prices. Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02). <sup>b</sup> Data for this year refers to provisional data. <sup>c</sup> Data for this year refers to projections. <sup>d</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

<b>Series 300: 1993 SNA, Yemeni rial, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	114.2	116.5 <sup>b</sup>	135.7 <sup>c</sup>	127.5 <sup>c</sup>	128.6 <sup>c</sup>	125.2 <sup>c</sup>	128.0 <sup>c</sup>	132.8 <sup>c</sup>	135.1 <sup>c</sup>	152.2 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	20.1	20.5 <sup>b</sup>	23.9 <sup>c</sup>	22.4 <sup>c</sup>	22.6 <sup>c</sup>	22.0 <sup>c</sup>	22.5 <sup>c</sup>	21.6 <sup>c</sup>	22.0 <sup>c</sup>	24.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	94.1	96.0 <sup>b</sup>	111.9 <sup>c</sup>	105.0 <sup>c</sup>	106.0 <sup>c</sup>	103.2 <sup>c</sup>	105.4 <sup>c</sup>	111.2 <sup>c</sup>	113.1 <sup>c</sup>	127.5 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> At producers' prices. <sup>b</sup> Data for this year refers to provisional data. <sup>c</sup> Data for this year refers to projections.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

<b>Series 300: 1993 SNA, Yemeni rial, Western calendar year</b>											<b>Data in billions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2023.6	1771.8	2039.4 <sup>b</sup>	1860.4 <sup>b</sup>	295.2 <sup>c</sup>	250.6 <sup>c</sup>	196.5 <sup>c</sup>	243.5 <sup>c</sup>	331.3 <sup>c</sup>	370.2 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	215.4	237.1	315.7 <sup>b</sup>	221.7 <sup>b</sup>	43.4 <sup>c</sup>	37.4 <sup>c</sup>	30.3 <sup>c</sup>	21.8 <sup>c</sup>	28.4 <sup>c</sup>	31.7 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1808.2	1534.7	1723.7 <sup>b</sup>	1638.7 <sup>b</sup>	251.8 <sup>c</sup>	213.2 <sup>c</sup>	166.1 <sup>c</sup>	221.7 <sup>c</sup>	303.0 <sup>c</sup>	338.5 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> At producers' prices. <sup>b</sup> Data for this year refers to provisional data. <sup>c</sup> Data for this year refers to projections.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2460.2	2534.8	2546.4 <sup>b</sup>	2356.0 <sup>b</sup>	2096.4 <sup>c</sup>	1973.4 <sup>c</sup>	1867.6 <sup>c</sup>	2062.1 <sup>c</sup>	2095.9 <sup>c</sup>	2265.9 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	1945.5	1951.2	1944.3 <sup>b</sup>	1768.1 <sup>b</sup>	1508.3 <sup>c</sup>	1396.3 <sup>c</sup>	1289.5 <sup>c</sup>	1445.9 <sup>c</sup>	1469.6 <sup>c</sup>	1588.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	514.7	583.6	602.1 <sup>b</sup>	587.8 <sup>b</sup>	588.0 <sup>c</sup>	577.0 <sup>c</sup>	578.1 <sup>c</sup>	616.2 <sup>c</sup>	626.3 <sup>c</sup>	677.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	149.9	191.2	210.4 <sup>b</sup>	207.5 <sup>b</sup>	190.6 <sup>c</sup>	183.4 <sup>c</sup>	176.5 <sup>c</sup>	191.3 <sup>c</sup>	202.9 <sup>c</sup>	230.9 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	95.8	129.2	153.2 <sup>b</sup>	150.8 <sup>b</sup>	134.9 <sup>c</sup>	129.4 <sup>c</sup>	124.2 <sup>c</sup>	134.1 <sup>c</sup>	142.2 <sup>c</sup>	161.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	54.1	62.0	57.2 <sup>b</sup>	56.7 <sup>b</sup>	55.7 <sup>c</sup>	54.0 <sup>c</sup>	52.3 <sup>c</sup>	57.2 <sup>c</sup>	60.7 <sup>c</sup>	69.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	460.2	503.2	573.1 <sup>b</sup>	482.0 <sup>b</sup>	474.3 <sup>c</sup>	460.2 <sup>c</sup>	451.4 <sup>c</sup>	481.9 <sup>c</sup>	580.6 <sup>c</sup>	647.2 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	212.4	238.3	273.6 <sup>b</sup>	233.2 <sup>b</sup>	229.6 <sup>c</sup>	221.8 <sup>c</sup>	216.3 <sup>c</sup>	228.1 <sup>c</sup>	260.1 <sup>c</sup>	288.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	247.8	264.9	299.5 <sup>b</sup>	248.8 <sup>b</sup>	244.7 <sup>c</sup>	238.4 <sup>c</sup>	235.1 <sup>c</sup>	253.8 <sup>d</sup>	320.5 <sup>c</sup>	358.3 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1457.9	1571.0	1640.5 <sup>b</sup>	1567.7 <sup>b</sup>	1549.7 <sup>c</sup>	1513.2 <sup>c</sup>	1501.0 <sup>c</sup>	1587.2 <sup>c</sup>	1719.4 <sup>c</sup>	1906.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	443.3	475.6	505.1 <sup>b</sup>	479.4 <sup>b</sup>	474.9 <sup>c</sup>	464.1 <sup>c</sup>	461.9 <sup>c</sup>	469.3 <sup>c</sup>	460.7 <sup>c</sup>	505.3 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1014.6	1095.4	1135.3 <sup>b</sup>	1088.3 <sup>b</sup>	1074.8 <sup>c</sup>	1049.1 <sup>c</sup>	1039.1 <sup>c</sup>	1117.9 <sup>d</sup>	1258.8 <sup>c</sup>	1401.2 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1099.3	1190.6	1228.0 <sup>b</sup>	1244.3 <sup>b</sup>	1222.8 <sup>c</sup>	1222.5 <sup>c</sup>	1235.7 <sup>c</sup>	1281.1 <sup>c</sup>	1428.1 <sup>c</sup>	1630.6 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	403.8	433.4	441.9 <sup>b</sup>	445.1 <sup>b</sup>	440.6 <sup>c</sup>	441.3 <sup>c</sup>	447.4 <sup>c</sup>	449.3 <sup>c</sup>	464.9 <sup>c</sup>	529.2 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	695.5	757.2	786.1 <sup>b</sup>	799.3 <sup>b</sup>	782.3 <sup>c</sup>	781.2 <sup>c</sup>	788.3 <sup>c</sup>	831.8 <sup>d</sup>	963.2 <sup>c</sup>	1101.4 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	599.2	658.8	707.7 <sup>b</sup>	719.8 <sup>b</sup>	698.2 <sup>c</sup>	693.8 <sup>c</sup>	701.8 <sup>c</sup>	728.6 <sup>c</sup>	792.7 <sup>c</sup>	874.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	65.4	75.8	87.1 <sup>b</sup>	100.6 <sup>b</sup>	85.5 <sup>c</sup>	84.9 <sup>c</sup>	85.8 <sup>c</sup>	78.7 <sup>c</sup>	73.9 <sup>c</sup>	81.6 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	533.8	583.0	620.6 <sup>b</sup>	619.2 <sup>b</sup>	612.8 <sup>c</sup>	609.0 <sup>c</sup>	616.0 <sup>c</sup>	649.9 <sup>d</sup>	718.8 <sup>c</sup>	792.9 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1011.2	1178.7	1343.9 <sup>b</sup>	1120.1 <sup>b</sup>	1269.2 <sup>c</sup>	758.4 <sup>c</sup>	681.7 <sup>c</sup>	872.9 <sup>c</sup>	924.3 <sup>c</sup>	993.4 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	274.0	345.5	370.7 <sup>b</sup>	170.9 <sup>b</sup>	302.8 <sup>c</sup>	86.4 <sup>c</sup>	77.6 <sup>c</sup>	86.8 <sup>c</sup>	234.0 <sup>c</sup>	251.5 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	737.2	833.2	973.2 <sup>b</sup>	949.1 <sup>b</sup>	966.4 <sup>c</sup>	672.0 <sup>c</sup>	604.1 <sup>c</sup>	786.1 <sup>d</sup>	690.3 <sup>c</sup>	741.9 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)). Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	85.1	89.3	97.4 <sup>b</sup>	108.0 <sup>b</sup>	94.9 <sup>c</sup>	93.9 <sup>c</sup>	93.4 <sup>c</sup>	98.2 <sup>c</sup>	100.2 <sup>c</sup>	110.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	34.0	35.4	41.5 <sup>b</sup>	55.7 <sup>b</sup>	42.0 <sup>c</sup>	41.6 <sup>c</sup>	41.4 <sup>c</sup>	42.6 <sup>c</sup>	43.5 <sup>c</sup>	47.9 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	51.1	53.9	55.9 <sup>b</sup>	52.4 <sup>b</sup>	52.9 <sup>c</sup>	52.3 <sup>c</sup>	52.0 <sup>c</sup>	55.6 <sup>c</sup>	56.7 <sup>c</sup>	62.5 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2.9	3.0	3.3 <sup>b</sup>	3.0 <sup>b</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>	3.3 <sup>c</sup>	3.4 <sup>c</sup>	3.8 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2.9	3.0	3.3 <sup>b</sup>	3.0 <sup>b</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>	3.3 <sup>c</sup>	3.4 <sup>c</sup>	3.8 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	10978.1	11478.6 <sup>b</sup>	12326.2 <sup>c</sup>	11394.7 <sup>c</sup>	9669.2 <sup>c</sup>	8871.7 <sup>c</sup>	8629.8 <sup>c</sup>	...				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products <sup>d</sup>	54.9	87.4 <sup>b</sup>	107.4 <sup>c</sup>	111.5 <sup>c</sup>	66.9 <sup>c</sup>	87.2 <sup>c</sup>	74.3 <sup>c</sup>	...				
Plus: Taxes on products	...	...	...	...	...	...	...	...				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4388.3	4690.8 <sup>b</sup>	4965.1 <sup>c</sup>	4366.6 <sup>c</sup>	4007.1 <sup>c</sup>	3646.6 <sup>c</sup>	3514.1 <sup>c</sup>	...				
GROSS DOMESTIC PRODUCT	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>				
Less: Consumption of fixed capital	261.0	338.2	345.2 <sup>b</sup>	314.8 <sup>b</sup>	266.4 <sup>c</sup>	247.0 <sup>c</sup>	237.3 <sup>c</sup>	243.8 <sup>c</sup>				
NET DOMESTIC PRODUCT	6383.7	6537.1	7123.4 <sup>b</sup>	6824.7 <sup>b</sup>	5462.6 <sup>c</sup>	5069.9 <sup>c</sup>	4952.8 <sup>c</sup>	5487.6 <sup>c</sup>				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>300</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> Refers to import duties.

## Zambia

### Source

The preparation of national accounts statistics in Zambia is undertaken by the Zambia Statistics Agency (ZamStats), formerly Central Statistical Office (CSO), Lusaka. The official estimates are published in the Monthly Statistical Bulletin. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The national accounts estimates are compiled according to the guidelines of the 2008 SNA. The accounts cover, in principle, all resident institutional units and economic activities within the geographical boundaries of Zambia. The 2010 benchmark estimates used the 2011-2012 Economic Census, the 2013 Non-agriculture Informal Sector Survey (NISS), the 2009/2010 Post-Harvest Survey (PHS) and the 2010 Living Conditions Monitoring Survey (LCMS). All these surveys had a nationwide coverage.

In the case of the general government sector, imputations are made for local government because of lack of data. The 2014 Annual Business Survey covered the formal corporation operating in Zambia on Sample basis and was for the period 2011, 2012 and 2013. The data was used to revise the 2011, 2012 and 2013 using the 2008 SNA which recommend the use of the ISIC Rev 4. Further, ZamStats has now access to administrative data from Zambia Revenue Authority (ZRA). The office used this data to finalize the annual estimates for the years 2014, 2015, 2016, 2017, 2018, 2019 and 2020.

ZamStats is also compiling Quarterly National Accounts based on administrative data. The main indicator used for the current prices' estimates are the sales while the constant prices estimates are coming from the economic performance indicators.

### Methodology:

#### Overview of GDP Compilation

The annual Gross Domestic Product is estimated using both the production and expenditure approach. The value added has also been broken down into income components for the years in which we had detailed data. On the production side, GDP estimates are compiled for 19 major industry groups (section level of the ISIC rev 4). For external trade statistics, the classifications used are the Standard International Trade Classification (SITC) and the Harmonized System (HS). The expenditure estimates are compiled for 7 main components. In addition, Gross National Income (GNI), and the National Disposable Income (NDI) and its appropriation, down to saving, are also compiled and disseminated. The benchmark year for GDP estimates is 2010.

Output and value added is recorded at basic prices, while exports and imports are valued f.o.b. The recording period for most economic activities is the calendar year, except for agriculture where the crop year runs from October to September of the following year. The production estimates are adjusted to fit the calendar year by using the work-in-progress concept. Work-in-progress is measured by expenditure on labour per hectare for the following activities: Land preparation, planting, weeding and harvesting. This is used to split the total production estimates into quarters. The benchmark data at constant prices are extrapolated with output indicators.

Gross Value Added (GVA) at basic prices is then computed as the sum of the individual industry value added estimates. Financial Intermediation Services Indirectly Measured (FISIM) has been distributed among users. After adding net taxes on products to this total, constant price GDP is obtained. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013. But for the years 2014, 2015, 2016, 2017, 2018, 2019 and 2020 the main data source is the Corporate Income Tax from the ZRA. The individual industry value added estimates were obtained by subtracting the intermediate consumption from the output. The estimates of value added so obtained are then summed to obtain GDP at market prices, considering net taxes on products.

## Expenditure Approach

This approach covers six (6) main components: Government final consumption expenditure, private/ household final consumption expenditure, gross fixed capital formation, changes in stocks, exports and imports of goods and services. All components of gross domestic product by expenditure type are estimated through the expenditure approach.

The expenditure of household on consumption of goods and services were obtained from the Living Conditions Monitoring Survey of 2010. Volume Indicators and CPI was used to extrapolate the expenditure for the other years. Data for government final consumption expenditure are derived from Central Government expenditure. Local government expenditure is not covered directly. It is imputed as a fixed percentage of Central Government expenditure. Estimates for Gross Fixed Capital Formation (GFCF) and changes in stock are based on the Annual Business Survey. Currently, Zambia only has estimates at current prices for the GDP by expenditure approach. The External Trade branch of the ZamStats tabulates data on foreign merchandise trade, obtained from the ZRA customs documents. No unit value indices are compiled. Foreign Trade in services data is obtained from the Balance of Payments, compiled by the Central Bank.

## Income Approach

The estimates of compensation of employees are based on information obtained through the Annual Business Surveys. Compensation of employees includes salaries/wages and social security contribution. Depreciation is used as a proxy for Consumption of fixed capital which is obtained from the balance sheets of enterprises. Depreciation is imputed for some government enterprises and government administration. Indirect taxes estimates are derived from the Annual Business Surveys. Operating surplus is obtained as a residual.

## Production Approach

The production approach is used to estimate the value added for 19 major industries. These include Agriculture, Forestry and Fishing; Mining and Quarrying; Manufacturing; Electricity Gas; Water and sewerage; Construction; Wholesale and Retail Trade; Transport and storage, Accommodation and food services; Information and communication; Financial and Insurance activities; Real Estate activities; Professional, scientific and technical activities; Administrative and support service activities; Public administration and defense; Education; Human health and social work activities ; Arts, entertainment and recreation and Other services. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013 and Corporate Income Tax data for the years 2014, 2015, 2016, 2017, 2018, 2019 and 2020.

Agriculture has two components, crops, and livestock. For crops, volumes of production of food and cash crops are compiled using data from the Crop Forecasting and Post-Harvest Surveys conducted by the CSO in collaboration with the Ministry of Agriculture and Co-operatives (MACO). Data are extrapolated on the livestock population growth numbers, obtained from the Department of Veterinary in the MACO. Estimates for the forestry sector are derived indirectly by using the output from a selected sample of enterprises in the manufacture of forestry products. Fishing data are based on fish landings/catch data from the major lake and rivers obtained from the Department of Fisheries and data on aquaculture.

The Industrial Production Branch of the ZamStats conducts a quarterly survey of industrial production, which covers all the major mining and quarrying establishments. The statistical section of the Zambia Electricity Supply Corporation (ZESCO) collects data on the production of electricity which is used to extrapolate value added for the industry. Volumes of water from utility companies is used to extrapolate VA for the water sector. The estimates for water do not include the water consumed from private boreholes. Estimates for the Construction sector are based on building materials with the indicators being domestic sales and imports of cement; fabricated metal products; wood and wood products from IIP.

Wholesale and Retail Trade estimates used deflated sales of companies in trade using respective CPI (goods) as a deflators. Imports and exports volumes and registration of motor vehicle are used as volume indicator for

transport and storage. Accommodation and food services, uses a combined index for international arrivals and IIP for food is used to extrapolate VA at constant prices. Number of minutes is used as a volume indicator for Information and communication activities.

Financial Intermediation Services Indirectly Measured (FISIM) is estimated by using the reference rate, interest rate on loans and deposit for the base year 2010 applied on the deflated stocks of loans and deposit. Insurance at constant prices is obtained by deflating the current prices using CPI for insurance. Stock of housing units is used as a volume indicator for real estate activities.

Professional, scientific, and technical activities and Administrative and support service activities uses a combined indices from agriculture, mining, manufacturing, construction, transport, financial. The weights are coming from the economic census on expenditures of the industries on these services.

For Public administration and defense; Education; Human health and social work activities, the indicator used is government employment statistics obtained for Ministry of Finance. The volume indicator for other services is the population growth. VAT is assumed to follow household final consumption expenditure at constant prices while the excise and import duties follows the volume of the imports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	75270.1	84816.4	97435.7	111409.0	119995.0	145831.0	149479.0	158711.6	180069.0	176720.4	221116.5	
Household final consumption expenditure	59018.2	64211.1	73405.6	81567.1	87648.0	105149.0	109928.0	117480.0	119996.7	120084.0	137051.0	
NPISHs final consumption expenditure	4568.6	4987.3	5591.5	5579.1	5242.4	5950.5	5763.3	6260.8	6939.8	7760.8	8264.7	
General government final consumption expenditure	11683.2	15618.0	18438.6	24262.6	27104.8	34731.0	33787.7	34971.0	53132.1	48875.5	75800.8	
Individual consumption expenditure	3724.9	4119.6	4226.1	6464.7	7595.7	8719.3	1808.0	4335.3	6020.7	3556.3	17361.4	
Collective consumption expenditure	7958.3	11498.4	14212.6	17797.9	19509.1	26011.7	31979.7	30635.7	47111.4	45319.2	58439.4	
Gross capital formation	38364.5	41685.3	51510.8	56869.5	78471.5	82562.9	100971.0	106330.4	117962.0	107285.3	140827.6	
Gross fixed capital formation	32760.6	31656.0	39400.4	51805.2	70490.8	78704.2	95566.5	96614.1	107430.0	99226.8	128192.4	
Changes in inventories	5604.0	10029.3	12110.4	5064.3	7980.7	3858.7	5404.2	9716.3	10531.6	8058.5	12635.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	46149.2	53142.5	61261.6	64853.8	68107.2	76335.9	86170.6	104449.1	104064.0	155447.8	230895.7	
Exports of goods	42915.0	48191.2	57176.0	59614.7	60685.1	67219.9	77910.8	94486.9	90986.0	145302.5	220432.9	
Exports of services	3234.2	4951.3	4087.0	5239.1	7422.1	9116.0	8259.8	9962.2	13078.0	10145.4	10462.8	
Less: Imports of goods and services	40758.2	51935.2	66758.6	68894.4	86511.5	83487.1	90110.6	101624.6	102618.0	108089.9	150360.7	
Imports of goods	35445.6	45264.6	56966.1	58769.2	74171.1	69136.4	74450.5	84093.4	82829.7	86321.9	124381.4	
Imports of services	5312.6	6670.6	9792.5	10125.2	12340.4	14350.7	15660.1	17531.2	19788.6	21768.0	25979.3	
Equals: GROSS DOMESTIC PRODUCT	119026.0 <sup>a</sup>	127900.0 <sup>a</sup>	143451.0 <sup>a</sup>	164238.0 <sup>a</sup>	180062.0 <sup>a</sup>	221242.0 <sup>a</sup>	246252.0	275174.5 <sup>b</sup>	300457.0	332223.2	443362.4	

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

<sup>b</sup> Discrepancy between components and total.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	114033.0 <sup>a</sup>	131274.0 <sup>a</sup>	151331.0 <sup>a</sup>	167053.0 <sup>a</sup>	183381.0 <sup>a</sup>	216098.0 <sup>a</sup>	246252.0	275174.5	300457.0	332223.2	443362.4	504477.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	108415.0	129557.0	145113.3	157714.4	180373.8	209910.6	238582.7	270912.0	293396.9	322184.1	410998.7	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
	Industries											
Agriculture, forestry and fishing	11001.6	12236.7	12449.3	11325.5	9133.9	13459.6	9909.9	9193.9	8595.2	9890.6	15044.5	17095.3
Crop and animal production, hunting and related service activities	9784.4	10943.4	11047.9	9612.9	7231.0	11061.8	6975.4	6603.4	5231.7	6362.1	8427.4	9324.4
Forestry and logging	842.1	887.4	970.1	1197.6	1359.0	1306.1	1441.5	1567.7	2051.8	1952.1	3925.8	4264.3
Fishing and aquaculture	375.2	405.9	431.3	515.0	543.9	1091.8	1493.0	1022.9	1311.7	1576.4	2691.3	3506.5
Manufacturing, mining and quarrying and other industrial activities	28869.1	31055.7	37751.7	40135.7	43076.3	53136.6	68484.7	68572.8	71979.9	84925.8	128289.8	115814.6
Mining and quarrying	17515.0	19057.0	25686.8	24449.6	23244.2	28494.1	39005.3	40942.6	42643.2	50752.2	77371.7	65050.0
Manufacturing	8570.6	9288.5	9362.6	11393.0	13794.5	16609.6	20013.5	18843.3	20397.3	25632.3	41781.9	40759.1

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply	2420.2	2317.9	2202.7	3963.3	5664.4	7427.4	8583.4	7875.9	7740.9	6855.8	7055.2	7713.4
Water supply; sewerage, waste management and remediation activities	363.2	392.3	499.7	329.8	373.2	605.6	882.6	911.0	1198.6	1685.6	2081.0	2292.1
Construction	10407.6	10965.3	11588.2	14898.6	18353.4	22232.2	23377.2	26322.0	33002.8	48820.3	60148.4	54867.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	29080.7	33943.2	40921.6	45168.1	51495.2	58238.4	64657.0	83663.4	88977.8	92085.6	116894.3	169482.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	22370.2	25828.8	33126.4	36415.9	41129.8	45097.2	46779.8	59298.0	60418.7	57746.6	77453.7	91452.8
Transportation and storage	4945.6	5667.0	5099.8	5997.7	7290.4	9556.0	13979.1	21011.6	25055.6	32758.5	37676.0	75755.1
Accommodation and food service activities	1764.9	2447.4	2695.4	2754.5	3075.0	3585.2	3898.1	3353.8	3503.5	1580.4	1764.7	2274.2
Information and communication	3335.7	4142.9	4106.2	3836.0	5329.8	4955.6	4727.0	5036.7	7653.2	8675.6	10180.4	14916.0
Financial and insurance activities	3736.7	4099.6	4416.1	5256.3	7098.7	9659.5	12735.8	15430.8	21324.1	25985.8	32425.5	33083.2
Real estate activities	4498.7	5042.7	5600.6	6875.8	8840.7	9651.4	10683.1	9605.7	11108.2	10656.7	12493.5	14269.5
Professional, scientific, technical, administrative and support service activities	2667.3	3458.0	3986.5	4140.5	4280.0	5152.6	5586.5	3615.4	3506.7	5014.3	8824.5	8983.1
Professional, scientific and technical activities	1482.3	2417.2	2655.8	2858.2	2641.9	2994.2	3340.7	1933.8	2176.8	2279.6	4390.4	5144.6
Administrative and support service activities	1185.0	1040.8	1330.7	1282.3	1638.1	2158.4	2245.8	1681.6	1329.9	2734.7	4434.1	3838.5
Public administration and defence, education, human health and social work activities	13010.6	17975.4	19842.5	22612.7	24890.0	27705.3	28260.0	28184.6	29367.9	33082.3	36571.4	48265.6
Public administration and defence; compulsory social security	3481.0	6484.2	7034.0	7351.8	8103.1	9294.8	9905.3	10133.7	12779.5	14635.0	15363.1	21668.8
Education	7687.4	9265.3	11007.6	13085.7	14383.2	15800.0	15723.4	13643.1	11147.8	11908.4	13063.5	16681.9
Human health and social work activities	1842.2	2225.9	1800.9	2175.2	2403.7	2610.5	2631.4	4407.9	5440.5	6538.8	8144.9	9914.9
Other service activities	1132.3	1173.1	1472.0	1509.8	1463.6	1724.6	1632.9	3730.5	2118.5	2625.9	3778.0	3539.3
Arts, entertainment and recreation	336.1	304.1	507.6	520.9	570.4	663.7	606.1	856.7	1002.2	598.4	694.0	954.3
Other service activities <sup>a</sup>	791.6	864.1	959.2	983.6	885.0	1060.9	1026.8	2873.8	1116.3	2027.5	3083.9	2584.9
Private households with employed persons	4.6	4.9	5.2	5.3	8.2	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	107736.0	124088.0	142130.0	155754.0	173953.0	205916.0	230054.0	253355.9	277634.0	321762.7	424650.4	480316.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6296.8	7185.9	9200.9	11298.7	9427.7	10182.3	16197.7	21818.6	22814.5	10460.5	18712.1	24160.7
Equals: GROSS DOMESTIC PRODUCT	114033.0 <sup>b</sup>	131274.0 <sup>b</sup>	151331.0 <sup>b</sup>	167053.0 <sup>b</sup>	183381.0 <sup>b</sup>	216098.0 <sup>b</sup>	246252.0	275174.5	300449.0	332223.2	443362.4	504477.0

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>b</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	9871.1	10205.2	9813.0	9917.0 <sup>a</sup>	9149.8 <sup>a</sup>	9490.1	10419.0	8212.5	8845.1	10367.1	11086.0	10816.6
Crop and animal production, hunting and related service activities	8759.6	9149.7	8684.4	9508.6	8537.0	8278.4	9219.5	7025.4	7589.2	9080.4	9802.8	9550.4
Forestry and logging	768.4	787.6	736.5	752.3	891.0	804.5	791.5	787.1	797.4	789.3	775.7	746.1
Fishing and aquaculture	362.2	333.1	348.0	375.7	392.1	407.2	408.0	399.9	458.4	497.3	507.4	520.0
Manufacturing, mining and quarrying and other industrial activities	22697.9	23293.6	24516.0	24818.8	25331.5	26142.5	27416.7	29013.0	28324.2	29644.9	29474.1	29644.1
Mining and quarrying	12435.7	12538.0	12985.2	12687.2	12716.7	13642.8	14052.1	14932.2	14174.0	15303.7	14342.8	13711.0
Manufacturing	8148.0	8540.0	9070.4	9663.7	10203.1	10382.5	10837.1	11278.3	11552.0	11665.3	12151.4	12681.0
Electricity, gas, steam and air conditioning supply	1825.0	1897.8	2050.2	2090.2	2059.2	1779.0	2199.7	2458.0	2258.1	2328.5	2623.6	2872.9
Water supply; sewerage, waste management and remediation activities	289.2	317.8	410.2	377.7	352.5	338.2	327.7	344.5	340.2	347.4	356.3	379.2
Construction	9967.5	10029.9	9678.8	10704.7	12627.5	13917.9	14812.3	15174.9	14419.5	13641.9	15621.4	14485.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	27499.3	30067.5	33650.8	34944.4	35367.3	35291.1	35966.7	37319.7	37352.2	33678.9	34893.9	37487.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	21025.7	22779.8	27288.7	28219.7	28613.8	28610.4	28806.4	29760.0	29872.8	26123.3	26713.1	27127.0
Transportation and storage	4832.4	5094.4	4086.3	4357.3	4382.1	4286.8	4620.6	4977.4	4839.6	5508.1	5985.7	7689.8
Accommodation and food service activities	1641.2	2193.3	2275.8	2367.4	2371.4	2393.9	2539.7	2582.3	2639.7	2047.5	2195.1	2670.3
Information and communication	3323.5	4067.8	3925.3	4220.5	4325.2	5079.6	4408.6	6176.1	7327.9	8373.3	10018.8	11496.7
Financial and insurance activities	3736.7	4032.1	3764.2	4331.7	4854.2	4739.9	4467.2	5517.2	5963.1	6740.6	7183.5	7272.3
Real estate activities	4113.2	4156.9	4059.3	4166.6	4295.3	4431.8	10683.1	4707.3	4869.8	5042.4	5225.7	5417.5
Professional, scientific, technical, administrative and support service activities	2551.1	3067.5	3254.1	3256.9	3327.1	3526.0	3740.8	3879.5	3860.9	4076.3	4187.8	4575.8
Professional, scientific and technical activities	1393.2	2131.9	2187.8	2171.4	2197.2	2337.3	2480.7	2542.4	2520.3	2691.5	2746.9	3215.8
Administrative and support service activities	1157.9	935.6	1066.3	1085.5	1129.9	1188.7	1260.1	1337.1	1340.6	1384.8	1441.0	1360.0
Public administration and defence, education, human health and social work activities	12081.1	14297.0	15580.8	16909.8	17128.3	18193.6	25327.2	20156.2	21119.0	17943.4	17912.6	21088.5
Public administration and defence; compulsory social security	3271.8	4533.1	5794.4	6056.7	6179.0	6779.3	6972.5	7082.1	7671.4	6454.7	6410.6	6757.9
Education	7115.9	7856.4	8325.3	9232.7	9281.6	9719.1	15723.4	10866.0	11057.0	8921.3	8870.4	11581.9
Human health and social work activities	1693.4	1907.5	1461.1	1620.4	1667.7	1695.1	2631.4	2208.1	2390.6	2567.5	2631.6	2748.7
Other service activities	1109.7	1099.3	1352.3	1438.0	1486.9	1519.8	1527.4	1621.6	1679.5	1302.8	1385.7	1433.0
Arts, entertainment and recreation	322.5	271.3	434.2	497.7	516.8	519.5	498.9	559.5	580.8	165.1	206.6	406.4
Other service activities <sup>b</sup>	782.7	823.4	913.2	935.5	964.4	1000.3	1028.6	1062.1	1098.8	1137.7	1179.1	1026.6
Private households with employed persons	4.5	4.6	4.9	4.8	5.7	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	96946.6	104312.0	109590.0	114704.0	117887.0	122332.0	126651.0 <sup>c</sup>	131778.0	133761.0	130811.5	136989.7	143716.5

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5679.0	6110.4	6419.6	6748.5	7116.2	7363.5	7619.3	7910.2	7940.2	6943.5	7100.3	7210.3
Equals: GROSS DOMESTIC PRODUCT	102626.0	110423.0	116009.0	121452.0	125004.0	129696.0	134271.0	139688.2	141701.0	137755.0	144090.0	150926.8

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	176061.0	200023.0	227015.0	276794.0	314271.0	370676.0	409690.0	499577.9	500817.0	656259.0	769870.1	
Less: Intermediate consumption, at purchaser's prices	68462.7	75935.2	84885.8	121044.0	140289.0	164760.0	179636.0	246222.0	223188.0	334496.3	343413.3	
Equals: VALUE ADDED, GROSS, at basic prices	107598.0	124088.0	142130.0	155751.0	173982.0	205916.0	230054.0	253355.9	277634.0	321762.7	424650.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15904.9	16847.5	17787.7	17548.6	16116.7	23170.3	17551.2	18947.7	18490.1	26183.9	24858.3	
Less: Intermediate consumption, at purchaser's prices	4903.3	4610.8	5338.4	6223.0	6982.8	9710.7	7641.3	9753.8	9895.0	16293.3	9813.8	
Equals: VALUE ADDED, GROSS, at basic prices	11001.6	12236.7	12449.3	11325.5	9133.9	13459.6	9909.9	9193.9	8595.2	9890.6	15044.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13945.4	14748.0	15562.1	14818.9	13091.9	19037.3	12857.6	14194.7	12549.8	19644.2	15499.3	
Less: Intermediate consumption, at purchaser's prices	4161.0	3804.6	4514.2	5205.9	5860.9	7975.5	5882.2	7591.3	7318.1	13282.1	7071.8	
Equals: VALUE ADDED, GROSS, at basic prices	9784.4	10943.4	11047.9	9612.9	7231.0	11061.8	6975.4	6603.4	5231.7	6362.1	8427.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1487.8	1556.3	1668.6	2040.0	2314.8	2489.1	2553.8	2947.3	3325.4	3633.4	5880.3	
Less: Intermediate consumption, at purchaser's prices	645.7	668.9	698.6	842.4	955.8	1183.1	1112.3	1379.6	1273.6	1681.3	1954.5	
Equals: VALUE ADDED, GROSS, at basic prices	842.1	887.4	970.1	1197.6	1359.0	1306.1	1441.5	1567.7	2051.8	1952.1	3925.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	471.7	543.2	557.0	689.7	710.0	1644.0	2139.8	1805.7	2614.9	2906.3	3478.8	
Less: Intermediate consumption, at purchaser's prices	96.5	137.3	125.6	174.7	166.1	552.2	646.9	782.8	1303.3	1329.9	787.5	
Equals: VALUE ADDED, GROSS, at basic prices	375.2	405.9	431.3	515.0	543.9	1091.8	1493.0	1022.9	1311.6	1576.4	2691.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61600.8	70518.7	78504.0	92128.8	103913.0	120276.0	144188.0	169496.0	144543.0	228699.6	270589.1	
Less: Intermediate consumption, at purchaser's prices	32731.7	39463.0	40825.2	51993.3	60837.2	67139.7	75702.9	100923.2	72563.2	143773.7	142299.3	
Equals: VALUE ADDED, GROSS, at basic prices	28869.2	31055.7	37678.7	40135.6	43076.2	53136.6	68484.7	68572.8	71979.8	84925.8	128289.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36412.6	41696.2	46204.5	48672.9	52761.9	64647.7	76745.1	94314.4	73681.7	143110.1	137175.5	
Less: Intermediate consumption, at purchaser's prices	18897.6	22639.2	20343.8	24223.3	29517.7	36153.6	37739.8	53371.8	31038.5	92357.9	59803.8	
Equals: VALUE ADDED, GROSS, at basic prices	17515.0	19057.0	25860.6 <sup>a</sup>	24449.6	23244.2	28494.1	39005.3	40942.6	42643.2	50752.2	77371.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21921.1	25223.5	28068.6	35837.4	40228.9	41735.2	48624.9	56468.8	55807.0	70538.8	101815.6	
Less: Intermediate consumption, at purchaser's prices	13350.4	15935.0	18952.8	24444.4	26434.4	25125.6	28611.4	37625.5	35409.8	44906.5	60033.7	
Equals: VALUE ADDED, GROSS, at basic prices	8570.6	9288.5	9115.8 <sup>a</sup>	11392.9	13794.5	16609.6	20013.5	18843.3	20397.2	25632.3	41781.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2773.2	3062.3	3530.3	6990.1	10257.6	13081.8	17590.6	17598.5	13452.3	12797.8	23461.3	
Less: Intermediate consumption, at purchaser's prices	352.9	744.5	1327.7	3026.8	4593.2	5654.5	9007.2	9722.6	5711.5	5942.0	16406.1	
Equals: VALUE ADDED, GROSS, at basic prices	2420.3	2317.9	2202.7	3963.3	5664.4	7427.4	8583.4	7875.9	7740.8	6855.8	7055.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	494.0	536.7	700.6	628.6	665.0	811.6	1227.1	1114.3	1602.0	2252.9	8136.7	
Less: Intermediate consumption, at purchaser's prices	130.7	144.4	201.0	298.8	291.9	206.0	344.5	203.3	403.4	567.3	6055.6	
Equals: VALUE ADDED, GROSS, at basic prices	363.2	392.3	499.7	329.8	373.2	605.6	882.6	911.0	1198.6	1685.6	2081.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18550.5	19376.7	21193.0	25694.9	30493.0	38621.4	39900.9	44237.1	50436.2	77453.7	93545.5	
Less: Intermediate consumption, at purchaser's prices	8142.9	8411.4	9604.8	10796.4	11847.3	16389.1	16523.7	17915.1	17433.4	28633.5	33397.1	
Equals: VALUE ADDED, GROSS, at basic prices	10407.6	10965.3	11588.2	14898.6	18645.7 <sup>a</sup>	22232.2	23377.2	26322.0	33002.8	48820.3	60148.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38497.7	44746.4	54101.5	73568.7	84202.9	95834.2	107349.0	153920.4	159585.0	185924.8	217894.6	
Less: Intermediate consumption, at purchaser's prices	9419.8	10803.2	13179.8	28400.6	32999.9	37595.8	42691.8	70257.0	70619.7	93839.3	101000.3	
Equals: VALUE ADDED, GROSS, at basic prices	29077.9	33943.1	40921.7	45168.1	51203.0	58238.4	64657.0	83663.4	88965.3	92085.6	116894.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28709.9	32804.3	42307.2	56268.7	62908.0	68949.6	71644.9	88684.5	94504.6	116716.6	145591.0	
Less: Intermediate consumption, at purchaser's prices	6339.7	6975.6	9180.7	19852.8	22046.9	23852.3	24865.1	29386.5	34085.8	58969.9	68137.3	
Equals: VALUE ADDED, GROSS, at basic prices	22370.2	25828.8	33126.4	36415.9	40861.1 <sup>a</sup>	45097.2	46779.8	59298.0	60418.8	57746.6	77453.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7712.5	8804.6	8479.3	12611.9	15913.5	20407.8	28987.4	58230.8	55604.1	66388.3	69239.0	
Less: Intermediate consumption, at purchaser's prices	2769.7	3137.6	3379.5	6614.2	8646.6	10851.8	15008.3	37219.2	30548.5	33629.7	31563.0	
Equals: VALUE ADDED, GROSS, at basic prices	4942.8	5667.0	5099.8	5997.7	7266.9	9556.0	13979.1	21011.6	25055.6	32758.5	37676.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2075.3	3137.5	3315.0	4688.1	5381.5	6476.8	6716.5	7005.1	9476.3	2820.0	3064.6	
Less: Intermediate consumption, at purchaser's prices	310.4	690.1	619.6	1933.6	2306.4	2891.6	2818.4	3651.3	5985.3	1239.6	1300.0	
Equals: VALUE ADDED, GROSS, at basic prices	1764.9	2447.4	2695.4	2754.5	3075.0	3585.2	3898.1	3353.8	3491.0	1580.4	1764.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4252.8	4730.1	4884.3	5255.6	7464.8	7289.4	6784.2	6953.6	8816.8	9996.8	14304.3	
Less: Intermediate consumption, at purchaser's prices	909.5	580.4	773.6	1423.4	2106.3	2333.9	2057.2	1916.9	1163.7	1321.2	4123.9	
Equals: VALUE ADDED, GROSS, at basic prices	3335.7	4142.9	4106.2	3836.0	5329.8	4955.6	4727.0	5036.7	7653.1	8675.6	10180.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5138.3	5636.1	6348.8	8698.5	11461.8	15262.2	23625.8	33985.5	32892.3	40681.7	49921.8	
Less: Intermediate consumption, at purchaser's prices	1401.6	1538.2	1859.4	3442.2	4363.1	5602.7	10890.1	18554.7	11568.2	14695.8	15689.9	
Equals: VALUE ADDED, GROSS, at basic prices	3736.7	4098.0	4489.4 <sup>a</sup>	5256.3	7098.7	9659.5	12735.8	15430.8	21324.1	25985.8	32425.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5654.7	6041.9	6790.9	8785.5	10734.1	12103.4	13139.6	12835.7	14375.1	13712.8	15586.1	
Less: Intermediate consumption, at purchaser's prices	1156.0	999.2	1190.3	1909.7	1893.4	2452.0	2456.5	3230.0	3266.9	3056.1	3092.6	
Equals: VALUE ADDED, GROSS, at basic prices	4498.7	5042.7	5600.6	6875.8	8840.7	9651.4	10683.1	9605.7	11108.2	10656.7	12493.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3857.0	4452.9	4697.9	8124.7	8963.9	8891.4	9847.4	8480.0	7258.8	11254.9	15393.2	
Less: Intermediate consumption, at purchaser's prices	1037.4	848.8	552.8	3984.2	4683.9	3738.8	4260.8	4864.6	3752.1	6240.6	6568.7	
Equals: VALUE ADDED, GROSS, at basic prices	2819.6 <sup>a</sup>	3604.1 <sup>a</sup>	4145.1 <sup>a</sup>	4140.5	4280.0	5152.6	5586.5	3615.4	3506.7	5014.3	8824.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1886.6	2920.1	3039.1	4767.6	4695.2	4607.4	5360.3	3890.9	3964.8	5389.3	7293.4	
Less: Intermediate consumption, at purchaser's prices	404.3	502.9	383.3	1909.5	2053.3	1613.2	2019.6	1957.1	1788.0	3109.7	2903.0	
Equals: VALUE ADDED, GROSS, at basic prices	1482.3	2417.2	2655.8	2858.2	2641.9	2994.2	3340.7	1933.8	2176.8	2279.6	4390.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1970.4	1532.7	1658.8	3357.1	4268.7	4284.0	4487.1	4589.1	3294.0	5865.6	8099.8	
Less: Intermediate consumption, at purchaser's prices	633.1	345.9	169.5	2074.8	2630.7	2125.6	2241.2	2907.5	1964.1	3130.9	3665.7	
Equals: VALUE ADDED, GROSS, at basic prices	1337.3 <sup>a</sup>	1186.9 <sup>a</sup>	1489.3 <sup>a</sup>	1282.3	1638.1	2158.4	2245.8	1681.6	1329.9	2734.7	4434.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19859.6	24720.9	28915.6	33533.8	37463.5	44886.6	43307.9	45857.1	58589.3	56507.9	59089.7	
Less: Intermediate consumption, at purchaser's prices	7001.4	6891.7	9231.7	10890.0	12573.5	17181.3	15048.0	17672.5	29221.4	23425.7	22518.3	
Equals: VALUE ADDED, GROSS, at basic prices	12858.2 <sup>a</sup>	17829.3 <sup>a</sup>	19683.9 <sup>a</sup>	22643.8	24890.0	27705.3	28260.0	28184.6	29367.9	33082.3	36571.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7199.3	9414.2	11904.4	12464.7	15572.3	20875.3	19641.2	21217.9	35198.4	33195.7	31831.8	
Less: Intermediate consumption, at purchaser's prices	3870.7	3076.1	5029.0	5081.9	7469.3	11580.5	9735.9	11084.2	22411.1	18560.7	16468.7	
Equals: VALUE ADDED, GROSS, at basic prices	3328.6 <sup>a</sup>	6338.1 <sup>a</sup>	6875.4 <sup>a</sup>	7382.9	8103.1	9294.8	9905.3	10133.7	12787.3	14635.0	15363.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9513.5	11243.9	13412.3	16710.9	17290.5	18707.7	18497.6	17397.9	14469.0	13438.3	14644.2	
Less: Intermediate consumption, at purchaser's prices	1826.1	1978.6	2404.7	3625.2	2907.3	2907.7	2774.2	3754.8	3321.2	1529.9	1580.7	
Equals: VALUE ADDED, GROSS, at basic prices	7687.4	9265.3	11007.6	13085.7	14383.2	15800.0	15723.4	13643.1	11147.8	11908.4	13063.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3146.9	4062.9	3598.9	4358.2	4600.6	5303.6	5169.2	7241.3	8921.9	9873.9	12613.8	
Less: Intermediate consumption, at purchaser's prices	1304.7	1837.0	1798.1	2183.0	2196.9	2693.1	2537.8	2833.4	3481.4	3335.1	4468.9	
Equals: VALUE ADDED, GROSS, at basic prices	1842.2	2225.9	1800.8	2175.2	2403.7	2610.5	2631.4	4407.9	5440.5	6538.8	8144.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2749.2	2956.7	3796.5	3454.8	3456.9	4340.5	3996.9	4864.8	5830.7	5842.9	8687.4	
Less: Intermediate consumption, at purchaser's prices	1759.2	1788.5	2329.7	1981.2	2001.6	2615.9	2364.1	1134.3	3712.2	3217.0	4909.5	
Equals: VALUE ADDED, GROSS, at basic prices	990.1 <sup>a</sup>	1168.2 <sup>a</sup>	1466.8 <sup>a</sup>	1473.6 <sup>a</sup>	1455.3	1724.6	1632.9	3730.5	2118.5	2625.9	3778.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	680.2	692.0	1305.2	953.7	1166.3	1404.2	1374.9	1405.7	1426.0	1017.9	1087.3	
Less: Intermediate consumption, at purchaser's prices	481.8	387.8	797.6	432.7	595.9	740.5	768.8	549.0	423.8	419.5	393.2	
Equals: VALUE ADDED, GROSS, at basic prices	198.4 <sup>a</sup>	304.1	507.6	521.0	570.4	663.7	606.1	856.7	1002.2	598.4	694.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2064.5	2259.8	2486.1	2501.1	2290.7	2936.3	2622.0	3459.1	4404.7	4825.0	7600.2	
Less: Intermediate consumption, at purchaser's prices	1277.4	1400.6	1532.1	1548.5	1405.7	1875.5	1595.2	585.3	3288.4	2797.5	4516.2	
Equals: VALUE ADDED, GROSS, at basic prices	787.0	859.2	954.0	952.6 <sup>a</sup>	884.9	1060.9 <sup>b</sup>	1026.8 <sup>b</sup>	2873.8 <sup>b</sup>	1116.3 <sup>b</sup>	2027.5 <sup>b</sup>	3083.9 <sup>b</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
General public services	1453.9	4236.6	6442.3	5146.3	5733.8	8038.2	9882.4	11324.1	21220.3	21287.8	33152.7	
Defence	1770.9	2066.6	2512.7	3240.8	3728.6	4422.3	5436.9	3559.1	5450.1	5198.6	5239.6	
Public order and safety	1053.1	969.3	1487.3	2006.3	2313.0	2882.2	3543.5	2430.8	2861.7	2637.8	3411.6	
Economic affairs	2098.3	1863.3	1190.4	2121.8	3758.7	5486.4	6745.2	3364.3	5467.8	2533.6	14847.0	
Environment protection	15.2	1.2	4.3	17.1	...	...	...	163.9	192.0	192.3	190.1	
Housing and community amenities	303.6	278.0	523.4	1434.1	1953.0	2349.1	2888.1	743.9	852.1	527.5	363.4	
Health	1644.8	2294.9	1662.1	2129.0	2291.0	2143.1	3955.1	496.1	324.3	3512.0	155.7	
Recreation, culture and religion	145.8	95.1	177.0	162.6	217.5	234.0	287.6	184.7	231.6	147.1	158.8	
Education	3181.8	3796.6	4422.5	7848.4	7071.0	417.6	8375.7	8292.4	10339.0	8898.8	806.6	
Social protection	15.6	16.4	16.8	156.1	38.1	38.9	47.8	76.3	172.6	383.8	113.9	
Equals: General government final consumption expenditure	11683.2	15618.0	18438.7	24262.6	27104.8	34731.0 <sup>a</sup>	31979.7 <sup>b</sup>	34321.6 <sup>b</sup>	47111.4 <sup>c</sup>	45319.2 <sup>c</sup>	...	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy between components and total. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	26326.6	26218.2	31453.8	30538.0	31779.1	40225.4	43669.1	40504.8	41401.3	45351.2	...	
Alcoholic beverages, tobacco and narcotics	907.6	903.9	1084.3	1052.8	1095.6	1386.8	1505.5	5155.1	1427.3	1563.5	...	
Clothing and footwear	4090.3	3621.3	3734.1	4157.5	2894.2	2889.3	2477.5	5392.7	2392.7	2992.2	...	
Housing, water, electricity, gas and other fuels	7447.6	9178.7	10719.9	12577.9	15375.1	16612.4	18134.5	21597.5	20849.2	16695.5	18956.1	
Furnishings, household equipment and routine maintenance of the house	4277.6	4905.8	5039.3	3861.4	4063.7	3424.1	2751.7	2712.9	2538.9	2662.4	...	
Health	994.8	1311.0	1158.1	1469.2	1890.7	2120.6	2612.8	2495.2	3046.6	4032.1	...	
Transport	3911.7	6755.3	7942.9	9609.7	13981.9	15604.6	16961.3	23313.9	25916.5	24615.2	38812.9	
Communication	1843.1	2807.4	2900.3	3223.2	3614.0	4465.2	5103.6	6917.4	6995.3	7133.5	7396.7	
Recreation and culture	2867.9	924.8	853.8	1075.3	1237.7	1693.3	1762.0	1935.0	3225.0	2113.7	2125.5	
Education	4007.9	4782.2	5570.7	9886.1	7101.2	10248.1	688.8	106.3	270.2	279.7	...	
Restaurants and hotels	493.4	621.7	500.2	575.5	745.9	882.2	862.5	895.3	925.1	693.9	...	
Miscellaneous goods and services	1849.8	2181.0	2448.2	3540.6	4143.4	5979.6	6080.9	6453.7	11172.6	11951.2	12185.0	
Equals: Household final consumption expenditure in domestic market	...	...	...	...	82507.7 <sup>a</sup>	93019.2 <sup>a</sup>	95246.0 <sup>a</sup>	117479.9	120161.0	120084.0	...	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	59018.2	64211.1	73405.6	81567.1	87648.0	105149.0	109928.0 <sup>a</sup>	117479.9	119997.0	120084.0	137051.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Individual consumption expenditure of general government												
Housing	303.6	278.0	523.4	551.2	...	...	...	...	...	...	...	
Health	1046.8	1158.4	438.0	642.1	738.2	920.2	1751.9	4182.0	5753.1	3327.0	8040.4	
Recreation and culture	54.8	8.6	69.7	62.9	52.9	73.5	15.2	74.1	130.7	189.7	213.1	
Education	2617.4	2949.8	3715.4	5756.1	6799.1	7718.2	1600.4	72.9	128.5	35.3	9104.1	
Social protection	5.9	2.6	3.0	3.6	5.5	7.3	1.5	6.2	8.4	4.3	3.7	
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.



**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	176061.0	200023.0	227015.0	276794.0	314271.0	370676.0 <sup>a</sup>	409690.0 <sup>a</sup>	499577.9 <sup>a</sup>	500817.0 <sup>a</sup>	656259.0 <sup>a</sup>	769870.1 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6296.8	7185.9	9200.9	11298.7	9427.7	10182.3	16197.7	21818.6	22814.5	10460.5	18712.1	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	68465.6	75936.8	84885.8	121044.0	140289.0	164760.0 <sup>a</sup>	179636.0 <sup>a</sup>	246222.0 <sup>a</sup>	223196.0 <sup>a</sup>	334496.3 <sup>a</sup>	343413.3 <sup>a</sup>	
GROSS DOMESTIC PRODUCT	114033.0 <sup>b</sup>	131274.0 <sup>b</sup>	151331.0 <sup>b</sup>	167053.0 <sup>c</sup>	183381.0 <sup>b</sup>	216098.0 <sup>c</sup>	246252.0 <sup>a</sup>	275174.5 <sup>a</sup>	300449.0 <sup>a</sup>	332223.2 <sup>a</sup>	443362.4 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	114033.0	131274.0	151331.0	167053.0	183381.0	216098.0	246252.0	275174.5	300449.0	332223.2	443362.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	32259.8	42674.4	43492.4	47982.6	48588.2	54272.7	51876.1	65964.4	78887.4	70475.4	93491.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	472.1	504.8	538.0	593.1	455.3	536.7	656.6	623.9	744.7	1118.5	648.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	53.8	20.6	27.0	29.7	24.2	39.5	42.3	133.3	198.0	0.0	54.3	
OPERATING SURPLUS, GROSS	40501.8	46400.8	54732.2	59954.3	75575.7	92313.2	109892.0	108370.7	110044.0	136465.3	209268.2	
MIXED INCOME, GROSS	27250.3	27357.8	30957.7	35316.3	35860.2	46594.6	46899.2	63322.0	70304.5	99404.7	112993.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	40501.8	46400.8	54732.2	59954.3	75575.7	92313.2	109892.0	108370.7	110044.0	136465.3	209268.2	
MIXED INCOME, GROSS	27250.3	27357.8	30957.7	35316.3	35860.2	46594.6	46899.2	63322.0	70304.5	99404.7	112993.3	
Compensation of employees	32259.8	42674.4	43492.4	47982.6	48588.2	54272.7	51876.1	75139.0	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	472.1	504.8	538.0	593.1	455.3	536.7	656.6	623.9	744.7	1118.5	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	53.8	20.6	27.0	29.7	24.2	39.5	42.3	133.3	198.0	...	...	
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	108266.0	129409.0	144952.0	157444.0	180374.0	209386.0	238521.0	270704.3	295298.0	322165.1	...	
<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors. <sup>b</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches. <sup>c</sup> Statistical discrepancy between Gross Domestic Product by production and expenditure approaches. Discrepancy between the Total Economy and the sum of the domestic sectors.												

**Table 4.3 Non-financial Corporations (S.11)**Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	105269.0	123341.0	141883.0	174608.0	194758.0	220461.0	271521.0	276195.1	299855.0	405563.9	499710.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	47250.1	53771.0	59828.2	89521.4	103111.0	116268.0	138284.0	130505.0	148195.0	250416.8	258043.3	
VALUE ADDED GROSS, in basic prices	58019.1	69569.5	82054.4	85087.1	91646.5	104193.0	133237.0	145690.1	151660.0	155147.1	241667.6	
Less: Consumption of fixed capital	7467.3	7091.0	12512.6	2861.8	4591.5	6687.4	10277.4	9586.9	13742.4	8124.4	2046.0	
VALUE ADDED NET, at basic prices	50551.8	62478.5	69541.9	82225.3	87055.0	97505.3	122960.0	136103.1	137917.0	147022.6	239621.6	

**Table 4.4 Financial Corporations (S.12)**Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>1000</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	4595.9	5136.7	5645.3	7909.7	10506.0	23742.9	28768.9	22098.9	32836.0	39965.4	49864.5	
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1200.5	1381.7	1507.7	3047.9	3837.3	8701.6	11798.5	6722.4	11563.0	14690.2	17491.0	
VALUE ADDED GROSS, at basic prices	3395.5	3755.0	4137.6	4861.8	6668.7	15041.3	16970.4	15376.5	21273.0	25275.2	32373.5	
Less: Consumption of fixed capital	199.8	225.5	236.5	201.4	9.4	9.0	369.2	12.3	4.0	16.5	2.7	
VALUE ADDED NET, at basic prices	3195.6	3529.5	3901.1	4660.4	6659.3	15032.2	16601.3	15364.2	21269.0	25258.7	32370.8	

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	13151.2	16342.9	19205.7	24801.8	27989.1	34731.0	33729.7	35274.4	52954.7	49743.5	50800.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5398.8	4416.7	6620.7	8542.7	10118.1	14486.6	12179.2	12759.7	24647.7	20099.8	19648.8	
VALUE ADDED GROSS, at basic prices	7752.4	11926.2	12585.0	16259.2	17871.0	20244.4 <sup>a</sup>	21608.6	22514.8	28306.9	29643.7	31151.8	
Less: Consumption of fixed capital	7507.6	11598.8	12459.2	15017.9	16629.7	17335.9	1242.3	1649.1	3098.5	2294.7	2634.4	
VALUE ADDED NET, at basic prices	244.8	327.4	125.8	1241.3	1241.3	1600.1	20366.3	20865.7	25208.5	27349.0	28517.4	
<sup>a</sup> Discrepancy between gross and net values.												

<sup>a</sup> Discrepancy between gross and net values.**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	47955.0 <sup>a</sup>	50215.4	53947.4 <sup>a</sup>	65490.1 <sup>a</sup>	76707.0	94323.2	98618.2	117987.1	141052.0	192535.1	211093.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12762.0	13926.4	14090.8	18497.1	20408.7	25590.9	26532.9	35157.5	41078.3	60266.9	63533.8	
VALUE ADDED GROSS, at basic prices	35851.6	36288.9	40444.2	48204.2	56298.3	68732.3	72085.2	82829.6	99974.1	132268.2	147560.0	
Less: Consumption of fixed capital	1246.6	1329.3	1412.4	1569.3	1885.2	2289.5	2863.2	3140.2	3282.4	3612.2	3874.2	
VALUE ADDED NET, at basic prices	34605.0	34959.6	39031.8	46634.9	54413.1	66442.8	69222.0	79689.4	96691.6	128656.0	143685.8	
<sup>a</sup> Account does not balance.												

<sup>a</sup> Account does not balance.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4568.6	4987.3	5591.5	5579.1	5460.8	5950.5	5763.3	6260.8	6939.8	7760.8	8264.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2236.1	2441.0	2736.7	2642.0	2522.4	2816.7	2640.4	...	...	3712.7	3993.8	
VALUE ADDED GROSS, at basic prices	2332.6	2546.3	2854.8	2937.1	2938.4	3133.8	3123.0	...	...	4048.1	4270.9	
Less: Consumption of fixed capital	141.7	154.7	173.4	181.7	187.8	0.0	208.0	...	241.4	267.4	288.8	
VALUE ADDED NET, at basic prices	2190.9	2391.6	2681.4	2755.4	2750.6	3133.8	2914.9	...	...	3780.7	3982.1	

## Zanzibar

### Source

The computation of National Accounts Statistics for Zanzibar is conducted by the Economic Statistics Section of the Office of the Chief Government Statistician of Zanzibar, which provided the reply to the United Nations national accounts questionnaire.

### General

The compilation of supply and use tables (SUT) in developing the 2007 base year estimates significantly improved the coverage National Accounts work – compilation of GDP and its allied aggregates - in Zanzibar was initiated in 1976, by the then Department of Statistics (DoS). The National Accounts of Zanzibar: Sources and Methods, developed by experts from the then Central Bureau of Statistics (CBS) provided the methodology for compilation. The first series of estimates maintained the year (1976) as its initial base.

Subsequent revisions of base years for GDP estimates have been made as follows: base year 1976 (1976-1984), base year 1985 (1985-1990), base year 1991(1991-2001), base year 2001 (2001-2004), base year 2007 (2005-2014), and base year 2015 (2015-2019).

The 2007-based GDP series were compiled partly following the 1993 SNA and partly the 2008 SNA, the 2015-based GDP series are highly aligned with the 2008 SNA. The most significant adjustment is in estimating the production of financial intermediation services. Financial intermediaries produce services to depositors and to borrowers. Explicit fees and charges, such as transaction fees and foreign exchange fees, pay for some services. Other services are paid for indirectly, through the difference between interest rates on deposits and loans. This part of the production of financial services is called “Financial Intermediation Services Indirectly Measured (FISIM).

The 2015 SUT shows GDP compilation using two approaches, GDP by industry (economic activity) and GDP by expenditure.

### Methodology:

#### Overview of GDP Compilation

The initial step to rebase GDP is to compile a Supply and Use Table (SUT) that can be used as a benchmark for the current price estimates. The compilation of 2015 comprehensive SUT began in 2015. Updating and Constructing the Supply and Use of Tables, Later, the compilation was also supported by International Monetary Fund (EAST-AFRITAC-IMF) in the SUT's balancing stages. The construction of 2015 SUT reflected a good collaboration between national accounts staff at the OCGS, and the EAST-AFRITAC IMF. The SUT compilation and rebasing work was carried out simultaneously to accelerate the process. It took about 18 months for the entire process to be completed.

SUTs provide a detailed picture of the supply of goods and services and their uses. It is an integrated framework showing the sources of supply, i.e. produced in the domestic economy or imported; and where and how goods and services are used i.e. either for intermediate consumption or for final use. This framework ensures consistency at the detailed product level between industries and products (intermediate consumption), final uses, and the reconciliation of the GDP estimates from the production and expenditure approaches.

The 2015 SUT is more robust and improved compared to the previous compiled SUTs It is based on a much stronger dataset: the 2012 Population and Housing Census, more detailed and improved data of industries, administrative tax data, information from Economic Surveys conducted by OCGS for the period 2010-2017, and the Government budget. The compilation also benefited from experiences gained in the compilation of earlier SUTs, thereby reducing errors in the complex procedures of balancing the model. The 2015 SUT includes 148 products and 65 Economic industries.

The 2015 rebased national accounts provided the opportunity to make significant long-term changes to the Zanzibar national accounts system. The main changes are:

- Improved alignment with the latest international statistical standards for the compilation of national accounts, the 2008 SNA. A key change made is the improved methodology for calculating value additions in financial intermediary services;

- Updated statistical infrastructure such as standard classifications, including those of industries and products;
- Improved methodologies, such as better constant pricing methods;

- Extended the coverage of the accounts;

- Incorporated newly available information, such as tax data (some of which also enabled improved methodology)

- Making long-term revisions that ensure consistent time series (where previous annual estimates had suppressed some source data revisions).

Improved methods have been developed in the 2015-base series. For all industries, indicators are available for both inputs and outputs, enabling a “double indicator” method, where value added is estimated as the difference between output and intermediate consumption. This is accompanied by use of Manufacturing and Hotel PPIs, Accommodation and foodservices - where the combination of tourist arrivals and length of stay - have been used for estimation. The double indicator method can be applied in either current or constant prices, where suitable data are available. Price or volume data can then be used separately on the intermediate consumption and output estimates to convert from current to constant prices, or vice versa.

In the recent past, OCGS with support from Central Government and different organizations, managed to conduct several studies and surveys. These include the 2012 Tanzania Population and Housing Census, 2014 Integrated Labor Force Survey, 2014/15 Household Budget Survey, 2013 Informal Sectors Survey, 2013 Trade, Transport and Construction Survey, 2012 Industrial Census, 2017 Services Survey, 2017 Trade and Transport Margin Survey and the 2017 NGOs Survey. The results of these censuses and surveys coupled with the annual socio-economic surveys have formed the basis of this revision by providing the benchmark information and for filling the gaps in data requirements.

For the 2015 benchmark, Office of the Chief Government Statistician conducted a series of economic surveys covering key industries for which other data were not available. These surveys collected financial data enabling estimation of intermediate consumption, output and the components of value added. In addition, for the supply-use table, a product analysis of intermediate consumption and output was collected. These data enabled a new level of GDP to be determined, previous estimates being based on accumulated movements since the 2007 benchmark.

For most industries, the linking process described above was applied to smooth the difference in level of estimates of value added for the 2015 year from the 2007-base and the new 2015 benchmark. This process preserves the level of GDP in 2007, except for the conceptual changes, which are made to all years (FISIM). However, a small number of industries had some adjustments made to the estimates for historical years. This was meant to correct for inconsistencies introduced over time, usually due to revisions of source data not being introduced for all years when they became available.

## **Expenditure Approach**

Since there is no direct information on household expenditure except when there is a recurrent household budget survey (HBS), it is not possible to compile regular independent estimates by the expenditure method. The latest available HBS was conducted in 1991.

## Production Approach

The primary method of estimating the GDP of Zanzibar is to assess the gross value added (GVA) by each branch of activity in the economy, in both current and constant prices.

An integrated annual and quarterly GDP compilation system has been developed, using XLPBM benchmarking software where appropriate to derive quarterly estimates from annual benchmark data. The WIP methodology has been used for Crops, Livestock and Construction estimation. With the exception of a handful of industries, the annual estimates for most economic activities are based on the sum of the quarterly estimates, as the value/volume indicators and price indices used are the same for both. The worksheets are consistent with the International Standard Industry Classification, Rev. 4 (ISIC Rev. 4) and as at detailed activity level as possible (i.e., that can be supported by the source data).

FISIM estimates are derived using interest receivable/payable and deposits and loans have been allocated between households and other unallocated. The other unallocated component is used to adjust total GVA in deriving the GDP estimates. For Taxes less subsidies on products, the current price estimates are based on Government finance data. The constant price estimates are derived using the volume movement of relevant outputs and imports by type of tax.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	349110.0	379900.0	432023.0	475700.0	519719.0	603033.0	694698.0	777912.4	875199.9	1090053.9		
Crop and animal production, hunting and related service activities	233283.0	241738.0	283877.0	308932.0	341243.0	423201.0	477840.0	539550.0	627188.0	831607.0		
Forestry and logging	28460.3	32792.2	34641.5	38671.1	41251.0	42627.8	51377.8	48401.7	49980.4	52005.1		
Fishing and aquaculture	87366.5	105370.0	113505.0	128097.0	137225.0	137205.0	165480.0	189958.0	198031.5	206441.9		
Manufacturing, mining and quarrying and other industrial activities	124088.0	160581.0	188009.0	206084.0	234803.0	273631.0	298430.0	313644.6	398624.1	388914.3		
Mining and quarrying	12340.0	15600.9	18092.2	19632.5	23463.6	28885.7	36289.3	42661.5	43583.4	40925.0		
Manufacturing	108475.0	132422.0	147918.0	160377.0	180115.0	195133.0	210685.0	217762.8	281920.5	314338.1		
Electricity, gas, steam and air conditioning supply	-2116.2	5740.0	10221.0	7918.9	11658.2	28904.8	29866.2	31139.1	48531.8	9140.0		
Water supply; sewerage, waste management and remediation activities	5388.7	6818.4	11777.5	18155.7	19565.8	20706.8	21589.9	22081.2	24588.5	24511.3		
Construction	110961.0	140935.0	160768.0	175531.0	198698.0	254974.0	333127.0	339248.8	357652.1	375801.6		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	383198.0	445407.0	488543.0	543830.0	595062.0	672288.0	781558.0	1037379.0	1168874.2	787352.2		
Wholesale and retail trade; repair of motor vehicles and motorcycles	106712.0	132564.0	140536.0	152001.0	162086.0	175085.0	198808.0	199982.3	205674.5	246458.5		
Transportation and storage	68360.0	75761.9	81424.2	93988.9	101969.0	109118.0	109289.0	115708.0	129840.2	128826.5		
Accommodation and food service activities	208125.0	237081.0	266583.0	297840.0	331006.0	388085.0	473460.0	721688.4	833359.5	412067.2		
Information and communication	15718.8	20693.5	27979.0	54301.4	52507.0	51159.5	37311.6	36746.1	56834.0	67809.4		
Financial and insurance activities	28042.9	37373.6	45334.7	62326.7	78575.3	90732.9	118509.0	139724.9	145665.7	138217.5		
Real estate activities	56164.2	57544.3	78719.6	121813.0	127918.0	180399.0	273924.0	300647.0	320126.7	348864.6		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Professional, scientific, technical, administrative and support service activities	14480.7	19358.3	22834.2	25087.7	28603.5	29221.7	32939.6	34379.6	38365.0	34333.1		
Professional, scientific and technical activities	840.3	1151.6	1909.3	3117.7	3595.5	4285.0	4413.3	4851.4	4913.6	4532.9		
Administrative and support service activities	13640.4	18206.8	20924.9	21970.0	25008.0	24936.7	28526.3	29528.3	33451.4	29800.1		
Public administration and defence, education, human health and social work activities	139050.0	162924.0	200529.0	246834.0	281024.0	303507.0	315844.0	336695.8	349107.7	357320.8		
Public administration and defence; compulsory social security	93091.9	110015.0	133411.0	159013.0	181857.0	194438.0	199330.0	213895.1	216372.0	213889.7		
Education	29683.5	32359.2	43599.7	61196.6	69438.5	75266.4	80280.9	85343.5	92793.9	99800.8		
Human health and social work activities	16274.2	20549.5	23518.4	26624.2	29728.4	33802.6	36233.0	37457.2	39941.9	43630.3		
Other service activities	19681.7	23206.2	27231.7	30768.7	34094.1	40834.9	47356.2	54464.6	58059.0	52234.6		
Arts, entertainment and recreation	1450.4	1635.6	1676.3	1673.6	1891.7	2321.6	2650.9	3074.5	3064.4	2751.1		
Other service activities	15875.4	18417.3	22301.0	24889.9	27002.6	33146.8	39166.6	45673.8	48257.5	42453.3		
Private households with employed persons	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1	7030.2		
Equals: VALUE ADDED, GROSS, at basic prices	1240490.0	1447920.0	1671970.0	1942280.0	2151000.0	2499780.0	2933700.0	3370842.6	3768508.5	3640902.0		
Less: Financial intermediation services indirectly measured (FISIM)	8353.9	10577.1	16185.2	20339.3	23938.1	31130.3	38955.3	41786.3	45860.5	48819.7		
Plus: Taxes less Subsidies on products	135328.0	165300.0	187519.0	225108.0	229891.0	278510.0	332306.0	354834.0	409337.6	361946.5		
Plus: Taxes on products	136049.0	166160.0	188298.0	226360.0	230834.0	281341.0	334235.0	387384.3	409337.6	361946.5		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1367470.0	1602650.0	1843300.0	2147050.0	2356960.0	2747160.0	3227050.0	3668630.0	4131985.5	3954028.8		

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	478779.0	464964.0	492340.0	493389.0	519719.0	539470.0	581962.0	603382.0	619373.1	698213.0		
Crop and animal production, hunting and related service activities	320402.0	305349.0	327865.0	319409.0	341243.0	360586.0	397085.0	416947.0	426550.9	502499.0		
Forestry and logging	39397.4	40088.7	40011.7	40597.8	41251.0	42286.7	44076.5	44195.5	45854.2	43640.0		
Fishing and aquaculture	118979.0	119527.0	124463.0	133382.0	137225.0	136598.0	140800.0	142239.0	146968.0	152074.0		
Manufacturing, mining and quarrying and other industrial activities	170908.0	187373.0	197817.0	212802.0	234803.0	255288.0	279637.0	281845.0	336902.7	347628.0		
Mining and quarrying	18934.7	20754.6	21546.8	21378.2	23463.6	27200.7	32719.2	37066.7	36423.4	32561.0		
Manufacturing	127686.0	140467.0	148887.0	162387.0	180115.0	194561.0	211321.0	207877.0	259876.2	276842.0		
Electricity, gas, steam and air conditioning supply	9240.8	10114.2	10432.5	10924.6	11658.3	12613.4	13147.7	13823.3	14538.2	11694.0		
Water supply; sewerage, waste management and remediation activities	15046.1	16038.0	16951.2	18112.5	19565.8	20913.3	22448.9	23077.8	26065.0	26530.0		
Construction	146654.0	167992.0	171457.0	182078.0	198698.0	211671.0	213447.0	222119.0	228912.9	269727.0		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
<b>Base year</b>	<b>2015</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	500308.0	509477.0	540946.0	563281.0	595062.0	652599.0	720832.0	818782.0	902665.8	718446.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	161365.0	161374.0	168668.0	166921.0	162086.0	169432.0	180257.0	192221.0	212486.9	324508.0		
Transportation and storage	74249.1	83986.4	90076.5	98546.0	101969.0	107633.0	111365.0	121812.0	127504.8	113770.0		
Accommodation and food service activities	264694.0	264117.0	282201.0	297814.0	331006.0	375534.0	429210.0	504749.0	562674.1	280167.0		
Information and communication	47921.1	53229.5	44791.2	57727.2	52507.0	44692.8	51598.5	53220.8	56281.1	59800.0		
Financial and insurance activities	45290.9	52081.1	52167.4	64509.3	78575.4	83656.5	91571.9	95615.7	98564.9	107516.0		
Real estate activities	104119.0	109285.0	115029.0	121392.0	128419.0	136158.0	144663.0	153991.0	164204.9	175373.0		
Professional, scientific, technical, administrative and support service activities	19496.5	23988.0	26056.8	25805.8	26801.5	26708.8	28231.2	29617.8	31267.8	29680.0		
Professional, scientific and technical activities	1279.1	1552.6	2296.2	3291.7	3595.5	3941.0	3815.6	4013.7	3899.0	3462.1		
Administrative and support service activities	18217.4	22435.4	23760.6	22514.1	23206.0	22767.9	24415.6	25604.1	27368.8	26218.4		
Public administration and defence, education, human health and social work activities	226265.0	228541.0	234772.0	266550.0	281024.0	283227.0	280533.0	296044.0	324398.9	402689.0		
Public administration and defence; compulsory social security	148137.0	147809.0	147081.0	169740.0	181857.0	180875.0	175947.0	185600.0	207252.8	277222.0		
Education	52223.1	54410.9	60241.2	67161.8	69438.5	71529.8	73336.8	78464.1	84378.7	92532.4		
Human health and social work activities	25904.6	26321.4	27450.3	29648.1	29728.4	30822.1	31249.2	31979.5	32767.4	32934.9		
Other service activities	29277.2	29409.1	31176.5	32731.5	34094.1	38131.1	42708.3	48289.2	49353.8	41422.0		
Arts, entertainment and recreation	1433.2	1423.2	1528.1	1617.4	1891.7	2387.2	2734.2	3261.8	3370.3	2878.5		
Other service activities	23261.1	23256.0	24766.7	26075.8	27002.6	30377.3	34435.4	39311.1	40083.9	32455.2		
Private households with employed persons	4582.9	4729.9	4881.6	5038.2	5199.8	5366.6	5538.7	5716.3	5899.6	6088.3		
Equals: VALUE ADDED, GROSS, at basic prices	1769020.0	1826340.0	1906550.0	2020270.0	2149700.0	2271600.0	2435180.0	2602910.0	2811926.0	2850494.0		
Less: Financial intermediation services indirectly measured (FISIM)	15361.5	16930.9	18681.8	21234.1	23938.1	27901.4	27660.3	24845.8	25492.8	27832.3		
Plus: Taxes less Subsidies on products	145052.0	189622.0	196550.0	218934.0	229891.0	247697.0	276823.0	296273.0	291232.5	293521.2		
Equals: GROSS DOMESTIC PRODUCT	1898710.0	1999030.0	2084420.0	2217970.0	2355660.0	2491400.0	2684350.0	2874330.0	3077665.7	3116184.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	1944110.0	2255790.0	2569520.0	2974990.0	3290060.0	3804590.0	4443110.0	4959775.6	5543679.9	5343997.0		
Less: Intermediate consumption, at purchaser's prices	703613.0	807864.0	897548.0	1032710.0	1139060.0	1304810.0	1509410.0	1588953.1	1775171.4	1703094.7		
Equals: VALUE ADDED, GROSS, at basic prices	1240490.0	1447920.0	1671970.0	1942280.0	2151000.0	2499780.0	2933700.0	3370842.6	3768508.5	3640900.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	136049.0	166160.0	188298.0	226360.0	230834.0	281341.0	334235.0	...	...	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	8353.9	10577.1	16185.2	20339.3	23938.1	31130.3	38955.3	41786.3	45860.5	48819.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

<b>Series 250: 1993 SNA, Tanzanian shilling, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	411445.9	445248.3	506892.6	551320.1	600646.5	690841.3	796767.9	883183.9	986052.2	1226154.0		
Less: Intermediate consumption, at purchaser's prices	62335.5	65348.2	74869.4	75620.1	80927.6	87807.9	102069.6	105271.5	110852.3	136100.0		
Equals: VALUE ADDED, GROSS, at basic prices	349110.3	379900.1	432023.2	475700.0	519718.9	603033.4	694698.3	777912.4	875199.9	1090053.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

<b>Series 250: 1993 SNA, Tanzanian shilling, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	...	...	...	...	...	...	...	624212.8	716513.8	946860.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	84662.8	89325.8	115253.0		
Equals: VALUE ADDED, GROSS, at basic prices	233283.5	241738.3	283876.8	308932.0	341242.6	423201.0	477840.3	539550.0	627188.0	831607.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	...	...	...	...	...	...	...	58954.5	60922.6	62036.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	10552.8	10942.2	10031.0		
Equals: VALUE ADDED, GROSS, at basic prices	28460.3	32792.2	34641.5	38671.1	41251.0	42627.8	51377.8	48401.7	49980.4	52005.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	...	...	...	...	...	...	...	200016.6	208615.8	217258.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	10055.9	10584.2	10816.0		
Equals: VALUE ADDED, GROSS, at basic prices	87366.5	105369.6	113505.0	128096.9	137225.4	137204.6	165480.2	189960.7	198031.5	206442.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	235038.5	288388.1	326845.1	361430.4	412654.2	475773.5	526845.0	542758.5	684391.1	692843.0		
Less: Intermediate consumption, at purchaser's prices	110951.0	127807.2	138836.2	155346.4	177851.7	202142.9	228414.7	229114.0	285767.0	303929.0		
Equals: VALUE ADDED, GROSS, at basic prices	124087.5	160580.9	188009.0	206084.0	234802.5	273630.6	298430.4	313644.6	398624.1	388914.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	21763.5	26992.2	30424.7	32286.4	36803.1	44681.0	56716.6	67721.4	68214.6	62098.0		
Less: Intermediate consumption, at purchaser's prices	9423.5	11391.3	12332.4	12653.9	13339.6	15795.2	20427.3	25059.9	24631.2	21173.0		
Equals: VALUE ADDED, GROSS, at basic prices	12340.0	15600.9	18092.2	19632.5	23463.6	28885.7	36289.3	42661.5	43583.4	40925.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year												Data in millions
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	205171.4	244889.2	267623.8	293869.0	336988.1	371875.2	407859.1	410956.3	530605.5	579798.0		
Less: Intermediate consumption, at purchaser's prices	96696.3	112467.4	119705.5	133492.2	156873.0	176742.1	197174.0	193193.5	248685.0	265460.0		
Equals: VALUE ADDED, GROSS, at basic prices	108475.1	132421.8	147918.2	160376.9	180115.0	195133.2	210685.0	217762.8	281920.5	314338.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	275.0	6764.6	13726.7	13206.6	14956.6	33623.8	34741.0	35858.1	53457.3	18378.0		
Less: Intermediate consumption, at purchaser's prices	2391.2	1024.6	3505.7	5287.7	3298.4	4719.0	4874.8	4719.0	4925.5	9238.0		
Equals: VALUE ADDED, GROSS, at basic prices	-2116.2	5740.0	10221.0	7918.9	11658.2	28904.8	29866.2	31139.1	48531.8	9140.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	7828.7	9742.1	15070.0	22068.4	23906.5	25593.5	27528.4	28222.7	32113.8	32569.0		
Less: Intermediate consumption, at purchaser's prices	2440.0	2923.8	3292.5	3912.7	4340.7	4886.6	5938.5	6141.5	7525.3	8058.0		
Equals: VALUE ADDED, GROSS, at basic prices	5388.7	6818.4	11777.5	18155.7	19565.8	20706.8	21589.9	22081.2	24588.5	24511.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	241321.9	304887.6	334897.7	365248.1	411003.5	490050.9	576564.2	588530.8	620977.4	719425.0		
Less: Intermediate consumption, at purchaser's prices	130360.7	163952.6	174129.7	189717.5	212305.1	235076.5	243437.7	249282.0	263325.3	343623.0		
Equals: VALUE ADDED, GROSS, at basic prices	110961.2	140935.0	160768.0	175530.6	198698.4	254974.3	333126.5	339248.8	357652.1	375802.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	656017.1	747464.1	830758.2	928801.2	1025796.9	1178331.0	1387275.4	1691003.6	1921898.1	1343944.0		
Less: Intermediate consumption, at purchaser's prices	272819.5	302057.3	342215.1	384971.0	430735.1	506043.4	605717.8	653624.6	753023.9	556592.0		
Equals: VALUE ADDED, GROSS, at basic prices	383197.6	445406.8	488543.2	543830.2	595061.8	672287.6	781557.6	1037379.0	1168874.2	787352.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	149452.3	178540.8	194241.6	211462.9	220682.1	239722.9	273850.4	281023.0	296987.7	394836.0		
Less: Intermediate consumption, at purchaser's prices	42739.9	45977.0	53705.4	59461.8	58595.9	64638.3	75041.9	81040.7	91313.2	148378.0		
Equals: VALUE ADDED, GROSS, at basic prices	106712.4	132563.8	140536.1	152001.1	162086.3	175084.7	198808.4	199982.3	205674.5	246459.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	102558.9	117398.0	128336.8	148470.7	156926.3	170161.1	176220.8	194636.3	213280.8	202137.0		
Less: Intermediate consumption, at purchaser's prices	34198.9	41636.1	46912.7	54481.9	54957.0	61042.7	66932.0	78928.0	83440.7	73311.0		
Equals: VALUE ADDED, GROSS, at basic prices	68360.0	75761.9	81424.2	93988.9	101969.3	109118.4	109288.9	115708.3	129840.2	128827.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	404005.9	451525.3	508179.8	568867.5	648188.5	768447.0	937204.2	1215344.4	1411629.6	746971.0		
Less: Intermediate consumption, at purchaser's prices	195880.7	214444.1	241596.9	271027.3	317182.2	380362.5	463743.9	493656.0	578270.0	334904.0		
Equals: VALUE ADDED, GROSS, at basic prices	208125.2	237081.2	266582.9	297840.2	331006.3	388084.5	473460.4	721688.4	833359.5	412067.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	69664.9	77382.0	81964.4	149548.5	131498.0	117977.5	136206.8	132769.3	140193.5	146135.0		
Less: Intermediate consumption, at purchaser's prices	53946.1	56688.5	53985.4	95247.1	78991.0	66818.0	98895.2	96023.2	83359.5	78325.0		
Equals: VALUE ADDED, GROSS, at basic prices	15718.8	20693.5	27979.0	54301.4	52507.0	51159.5	37311.6	36746.1	56834.0	67809.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 250: 1993 SNA, Tanzanian shilling, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	37625.7	48680.2	58089.2	76155.1	94863.3	107811.3	138727.2	162763.1	174999.0	172929.0		
Less: Intermediate consumption, at purchaser's prices	9582.9	11306.4	12754.5	13828.4	16288.0	17078.4	20217.8	23038.2	29333.3	34711.0		
Equals: VALUE ADDED, GROSS, at basic prices	28042.9	37373.6	45334.7	62326.7	78575.3	90732.9	118509.4	139724.9	145665.7	138216.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 250: 1993 SNA, Tanzanian shilling, Western calendar year</b>											<b>Data in millions</b>	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	64126.6	67308.5	91389.5	137718.7	145690.3	200061.5	294627.5	322731.4	344563.5	376499.0		
Less: Intermediate consumption, at purchaser's prices	7962.4	9764.2	12669.9	15905.3	17772.7	19662.7	20703.7	22084.5	24436.8	27635.0		
Equals: VALUE ADDED, GROSS, at basic prices	56164.2	57544.3	78719.6	121813.4	127917.6	180398.8	273923.7	300646.9	320126.7	348865.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	19002.2	25488.4	30271.3	33478.9	38123.6	39696.1	44964.2	46856.6	51928.7	46800.8		
Less: Intermediate consumption, at purchaser's prices	4521.5	6130.1	7437.1	8391.2	9520.1	10474.4	12024.6	12497.0	13563.7	12467.7		
Equals: VALUE ADDED, GROSS, at basic prices	14480.7	19358.3	22834.2	25087.7	28603.5	29221.7	32939.6	34359.6	38365.0	34333.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	1236.8	1694.9	2810.2	4588.8	5291.9	6306.8	6495.6	7111.0	7231.9	6671.7		
Less: Intermediate consumption, at purchaser's prices	396.5	543.4	900.9	1471.0	1696.5	2021.8	2082.3	2279.6	2318.4	2138.8		
Equals: VALUE ADDED, GROSS, at basic prices	840.3	1151.6	1909.3	3117.7	3595.5	4285.0	4413.3	4831.4	4913.6	4532.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Administrative and support service activities (N)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	17765.4	23793.5	27461.1	28890.2	32831.7	33389.3	38468.6	39745.6	44696.7	40129.1		
Less: Intermediate consumption, at purchaser's prices	4125.0	5586.7	6536.2	6920.2	7823.6	8452.6	9942.3	10217.3	11245.3	10328.9		
Equals: VALUE ADDED, GROSS, at basic prices	13640.4	18206.8	20924.9	21970.0	25008.0	24936.7	28526.3	29528.3	33451.4	29800.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	186234.4	223283.0	275853.5	334168.4	388586.5	454335.3	483085.2	521924.2	546918.1	555415.0		
Less: Intermediate consumption, at purchaser's prices	47184.7	60359.2	75324.7	87334.7	107562.1	150828.4	167241.1	185228.4	197810.3	198094.0		
Equals: VALUE ADDED, GROSS, at basic prices	139049.6	162923.8	200528.8	246833.7	281024.4	303506.9	315844.1	336695.8	349107.7	357321.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	119540.9	146154.3	179376.9	208089.6	245237.9	290047.6	305581.8	330920.6	340166.1	332837.0		
Less: Intermediate consumption, at purchaser's prices	26448.9	36139.3	45966.3	49076.8	63380.5	95609.7	106251.6	117025.6	123794.1	118947.0		
Equals: VALUE ADDED, GROSS, at basic prices	93091.9	110015.0	133410.6	159012.9	181857.5	194437.9	199330.2	213895.1	216372.0	213890.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	43469.2	48024.3	63072.3	88190.4	100853.5	114544.0	123768.3	135701.6	147717.0	159079.0		
Less: Intermediate consumption, at purchaser's prices	13785.7	15665.1	19472.5	26993.8	31415.0	39277.5	43487.4	50358.1	54923.1	59278.4		
Equals: VALUE ADDED, GROSS, at basic prices	29683.5	32359.2	43599.7	61196.6	69438.5	75266.4	80280.9	85343.5	92793.9	99800.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	23224.3	29104.4	33404.3	37888.3	42495.1	49743.8	53735.1	55302.0	59035.0	63498.9		
Less: Intermediate consumption, at purchaser's prices	6950.1	8554.8	9885.9	11264.1	12766.6	15941.2	17502.1	17844.8	19093.1	19868.6		
Equals: VALUE ADDED, GROSS, at basic prices	16274.2	20549.5	23518.4	26624.2	29728.4	33802.6	36233.0	37457.2	39941.9	43630.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	23630.2	27656.8	32558.2	37119.6	41197.6	49710.0	58045.6	67254.2	71758.4	63852.2		
Less: Intermediate consumption, at purchaser's prices	3948.6	4450.7	5326.5	6350.9	7103.5	8875.1	10689.4	12789.6	13699.3	11618.0		
Equals: VALUE ADDED, GROSS, at basic prices	19681.7	23206.2	27231.7	30768.7	34094.1	40834.9	47356.2	54464.6	58059.0	52234.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	1990.1	2240.2	2405.4	2546.0	2977.7	3809.7	4461.1	5321.8	5499.0	4908.0		
Less: Intermediate consumption, at purchaser's prices	539.7	604.6	729.1	872.4	1086.0	1488.1	1810.2	2247.3	2434.5	2157.0		
Equals: VALUE ADDED, GROSS, at basic prices	1450.4	1635.6	1676.3	1673.6	1891.7	2321.6	2650.9	3074.5	3064.4	2751.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	19284.3	22263.3	26898.4	30368.4	33020.1	40533.7	48045.9	56216.1	59522.3	51914.0		
Less: Intermediate consumption, at purchaser's prices	3408.9	3846.1	4597.4	5478.5	6017.5	7387.0	8879.3	10542.3	11264.8	9461.0		
Equals: VALUE ADDED, GROSS, at basic prices	15875.4	18417.3	22301.0	24889.9	27002.6	33146.8	39166.6	45673.8	48257.5	42453.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 250: 1993 SNA, Tanzanian shilling, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>250</b>											
Output, at basic prices	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1	7030.2		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1	7030.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

## Zimbabwe

### Source

The preparation of national accounts statistics in Zimbabwe is undertaken by the Zimbabwe National Statistics Agency, Harare. The official estimates and methodological notes are published annually in "National Accounts of Zimbabwe" and quarterly in the "Quarterly Digest of Statistics".

### General

The latest data have been prepared in accordance with the concepts and definitions the System of National accounts 1993 (1993 SNA) and the System of National accounts 2008 (2008 SNA).

### Methodology:

### Overview of GDP Compilation

Gross Domestic Product is estimated through the production approach, Expenditure Approach and the Income Approach.

### Expenditure Approach

All items of gross domestic product by expenditure type are estimated through the use of the expenditure approach combined with the commodity-flow approach except private consumption expenditure which is derived as a residual. In general, the commodity-flow approach determines to which consuming sector or group the commodities would be allocated.

For government expenditure, detailed accounts are available from each department of the central government while the local authorities and certain controlled organizations and funds provide copies of their annual financial statement.

Total private consumption expenditure is to a large extent derived as a residual. However, supplementary information is obtained from returns of major suppliers of consumer products and from family budget surveys. The estimates are checked by turnover statistics of retailers.

Data on changes in stocks are available from the annual censuses of production, agriculture and livestock, census of road transport and for the trade sector, from turnover indexes. Expenditure on capital goods are available in the annual censuses of agriculture and production, the annual analysis of public sector accounts and the annual surveys of financial institutions. The data from these sources are classified by industry, sector and type of asset.

The value of new buildings construction is estimated from monthly surveys of private contractors and public sector producers. The estimates include own-account construction of dwellings and service charges of capital nature.

Tabulations of exports and imports classified by industry of origin and commodity are used to determine the proportion of each group's output sold abroad and the value of imports at the border. Valuation adjustments are made to bring all trade to a uniform f.o.b. or free-on-rail valuation at the border of the exporting country.

For the constant price estimates of all expenditure items deflation is done with the use of appropriate price indexes.

### Income Approach

Wages and salaries paid in the industrial activity sectors are obtained from the annual censuses of industrial production. The estimates are adjusted from fiscal to calendar year and projected using ratios derived from the quarterly employment inquiries. This latter source also provides wage data for the financial, trade and service sectors. Wages and salaries paid in the agricultural sector are taken from the results of quarterly censuses of

farmers. Estimates of indirect taxes and subsidies are obtained from government accounts. Gross operating surplus, including depreciation, is estimated as a residual.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate value added of most industries. For the service sector, the income approach is used while for the trade sector, the estimates are made by projecting the results of the latest census of distribution. Information on the gross output of agriculture is available either from regular annual censuses or from records of sales to official marketing authorities. Value of own-account consumption for some items is estimated on the basis of forecasts of total production less recorded sales and for other items, on the basis of assumed average consumption rates. The gross output of forestry and logging is estimated to include the cost of plantation development, sales and increase in stocks of cut timber, etc.

For the industrial activity sector and construction, complete output and input accounts are available from the annual censuses of production. The results are converted from fiscal to calendar-year basis and extrapolated by indicators such as turnover, mineral output, construction work done and prices. The gross output of establishments classified to manufacturing which also engage in distribution activity includes the sales margin only on goods purchased for resale without further processing. Estimates of output and input of the trade sector are made by extrapolating the results of the latest census of distribution, using turnover indicators.

For transport, the production account is based on the results of the census of road transport supplemented by the accounts of concerned companies. Estimates of financial institutions are based on the results of annual surveys taken together with statutory statistical returns rendered by registered institutions. The 2002 census of population provided information on the number of dwellings by type of dwelling, as well as the average gross rents paid for rented dwellings and these are updated using the consumer price rent index. Costs of input into dwellings are estimated on a unit basis from annual surveys.

Value added of private domestic services is estimated as wages in cash and in kind paid. Value added of education, health and other services are based on income tax statistics and wage data collected through the quarterly employment inquiries. Gross domestic product by kind of economic activity is estimated at constant prices mainly by the use of volume indices at commodity group levels for goods producing industries, trade (volume of goods handled), transport (volume of traffic by types) and services like education (combined index of students and teachers). In the case of the rest of the services, the total employment in each year is used as the indicator for constant price estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 350: 1993 SNA, US dollar, Western calendar year											Data in millions	
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Series	350											
Expenditures of the gross domestic product												
Final consumption expenditure	14449.8	19507.3	20135.6	20113.9	21638.6	20850.9	22263.5	24957.5				
Household final consumption expenditure	10831.8	15044.3	15753.9	15492.1	17000.6	16301.3	16039.1	17045.0				
NPISHs final consumption expenditure	970.5	1039.0	861.6	808.5	869.4	825.3	1452.2	1684.2				
General government final consumption expenditure	2647.5	3424.0	3520.1	3813.4	3768.5	3724.2	4772.2	6228.3				
Gross capital formation	2453.4	1687.0	1758.2	1879.2	2003.4	2026.4	2138.4	2272.5				
Gross fixed capital formation	2063.8	2079.2	1752.8	1873.4	1995.4	2015.4	2130.4	2262.5				
Changes in inventories	389.6	-392.2	5.4	5.8	8.0	11.0	8.0	10.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
Exports of goods and services	4907.6	4306.7	4197.7	4080.4	3825.0	4098.1	4332.8	4619.3				
Less: Imports of goods and services	7708.9	8386.2	7000.4	6578.1	7503.9	6426.7	6693.9	7537.7				
Equals: GROSS DOMESTIC PRODUCT	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6				

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
<b>Base year</b>	<b>2012</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	15170.1	19507.3	18394.6	18485.7	21916.5	20440.2	21242.7	21348.1				
Household final consumption expenditure	12001.0	15044.3	15041.9	14686.5	17559.7	15657.9	15831.0	14067.7				
NPISHs final consumption expenditure	1006.7	1039.0	847.7	797.2	878.5	847.2	905.6	1549.6				
General government final consumption expenditure	2162.4	3424.0	2505.0	3002.0	3478.3	3935.1	4506.1	5730.8				
Gross capital formation	2041.5	1687.0	1594.7	1797.7	1899.4	1908.3	1988.4	2082.0				
Gross fixed capital formation	1655.2	2079.2	1589.9	1792.3	1891.7	1901.0	1981.7	2072.0				
Changes in inventories	386.3	-392.2	4.8	5.4	7.7	7.2	6.7	10.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	4452.4	4306.7	3795.2	3942.4	5851.0	7079.7	7419.8	5247.9				
Less: Imports of goods and services	6994.0	8386.2	6329.2	6355.5	11478.5	11102.4	11463.0	8563.4				
Equals: GROSS DOMESTIC PRODUCT	14670.0	17114.8	17455.3	17870.2	18188.3	18325.8	19187.8	20114.6				

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
GROSS DOMESTIC PRODUCT	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6				
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2000.3	-2213.6	-1877.6	-1852.2	-1982.4	-1775.7	-1961.3	-1604.9				
Plus: Sum of Compensation of employees and property income - from the rest of the world	201.1	311.7	313.8	365.8	393.1	424.2	132.7	420.5				
Less: Sum of Compensation of employees and property income - to the rest of the world	2201.4	2525.3	2191.4	2218.0	2375.5	2200.0	2094.0	2025.5				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
Equals: GROSS NATIONAL INCOME	12101.6	14901.3	17213.4	17643.3	17980.8	18773.0	20079.6	22706.6				
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...				
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...				
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Less: Gross capital formation	...	...	...	...	...	...	...	...				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	1222.1	1376.8	1364.0	1704.9	1653.8	1618.0	1838.4	2019.0				
Mining and quarrying <sup>a</sup>	1006.3	1063.6	1186.5	1157.0	1089.4	1219.0	1267.2	1353.0				
Manufacturing <sup>a</sup>	1293.5	2403.5	2466.4	2454.6	2373.3	2382.8	2428.2	2575.0				
Electricity, gas and water supply <sup>a</sup>	474.7	492.0	492.1	586.5	574.4	500.8	525.4	527.5				
Construction <sup>a</sup>	288.5	376.2	398.6	426.0	426.3	441.7	497.0	563.1				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	2655.7	3043.6	3628.7	3662.0	3761.5	4128.6	4519.9	4931.3				
Transport, storage and communications <sup>a</sup>	1932.2	1348.5	1992.4	2026.4	2086.2	2091.8	2256.6	2533.0				
Financial intermediation; real estate, renting and business activities <sup>a</sup>	923.5	1440.0	1641.3	1335.3	1400.7	1503.0	1562.8	1675.4				
Financial intermediation <sup>a</sup>	730.3	1137.1	1300.8	950.3	983.6	1082.5	1135.7	1217.6				
Real estate, renting and business activities <sup>a</sup>	193.2	302.9	340.5	385.0	417.1	420.5	427.0	457.8				
Public administration and defence; compulsory social security <sup>a</sup>	910.5	1272.2	1300.7	1447.5	1495.5	1612.9	1634.6	1917.6				
Education; health and social work; other community, social and personal services <sup>b</sup>	1715.4	2282.9	2529.0	2711.7	2917.7	3027.8	3328.8	3786.4				
Education <sup>a</sup>	948.3	1326.5	1523.6	1684.2	1834.5	1889.5	2135.2	2476.1				
Health and social work <sup>a</sup>	205.6	279.4	313.5	348.2	395.0	417.6	455.1	491.8				



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
Other community, social and personal services <sup>a</sup>	126.8	189.3	181.8	183.5	187.8	188.8	203.0	218.7				
Private households with employed persons <sup>a</sup>	27.2	40.6	43.0	44.7	47.0	49.4	52.3	54.3				
Equals: VALUE ADDED, GROSS, in basic prices <sup>c</sup>	12550.7	15243.9	17151.2	17654.8	17918.8	18670.6	20013.6	22158.4				
Less: Financial intermediation services indirectly measured (FISIM)	50.3	67.3	76.6	86.0	93.0	100.0	107.4	110.4				
Plus: Taxes less Subsidies on products	1551.1	1871.0	1939.8	1840.7	2044.3	1878.0	2027.3	2153.2				
Plus: Taxes on products	1551.3	1754.6	1939.8	1840.7	1914.0	...	...	...				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
Equals: GROSS DOMESTIC PRODUCT	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6				

<sup>a</sup> At factor cost.<sup>b</sup> Discrepancy between components and total. At factor cost.<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 350:** 1993 SNA, US dollar, Western calendar year**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1276.8	1376.8	1341.4	1649.9	1564.0	1503.3	1653.7	1956.3				
Mining and quarrying <sup>a</sup>	985.1	1063.6	1188.2	1147.8	1152.6	1200.3	1242.3	1350.0				
Manufacturing <sup>a</sup>	2281.6	2403.5	2389.1	2267.4	2272.0	2284.6	2314.3	2344.3				
Electricity, gas and water supply <sup>a</sup>	489.9	492.0	508.1	532.0	507.8	499.0	519.2	516.0				
Construction <sup>a</sup>	304.6	376.2	390.8	417.8	434.5	441.0	458.2	467.3				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	2918.1	3043.6	3163.2	3242.3	3365.5	3595.3	3868.0	4043.0				
Transport, storage and communications <sup>a</sup>	1264.9	1348.5	1442.6	1459.0	1530.3	1547.0	1625.2	1668.0				
Financial intermediation, real estate, renting and business activities <sup>a</sup>	829.0	1440.0	1392.9	1243.1	1328.7	1420.0	1456.0	1537.7				
Financial intermediation <sup>a</sup>	638.6	1137.1	1088.0	923.7	974.3	1020.0	1051.6	1120.3				
Real estate, renting and business activities <sup>a</sup>	190.4	302.9	304.9	319.4	354.4	400.0	404.4	417.3				
Public administration and defence; compulsory social security <sup>a</sup>	910.5	1272.2	1279.8	1395.8	1414.1	1507.0	1523.6	1447.4				
Education; health and social work; other community, social and personal services <sup>a</sup>	1840.2	2282.9	2500.8	2603.6	2555.3	2457.9	2584.4	2534.3				
Education <sup>a</sup>	996.6	1326.5	1509.4	1588.3	1498.9	1335.4	1415.6	1349.4				
Health and social work <sup>a</sup>	208.9	279.4	305.1	339.0	379.0	401.3	436.7	438.2				
Other community, social and personal services <sup>a</sup>	843.6	956.4	991.4	1015.3	1056.5	1122.5	1168.8	1184.9				
Private households with employed persons <sup>a</sup>	42.0	40.6	43.0	43.9	44.8	46.0	50.4	48.8				
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	13230.6	15243.9	15729.7	16091.5	16250.3	16583.0	17376.6	18013.9				
Less: Financial intermediation services indirectly measured (FISIM)	52.6	67.3	74.9	78.5	87.2	91.3	97.6	104.0				

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
<b>Base year</b>	<b>2012</b>											
Plus: Taxes less Subsidies on products	1439.4	1871.0	1725.6	1778.7	1938.0	1742.8	1811.3	2100.6				
Plus: Taxes on products	1439.4	1871.0	1725.6	1778.7	1938.0	1742.8	1811.3	2100.6				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>14670.0</b>	<b>17114.8</b>	<b>17455.3</b>	<b>17870.2</b>	<b>18188.3</b>	<b>18325.8</b>	<b>19187.8</b>	<b>20114.6</b>				

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy between components and total. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 350:** 1993 SNA, US dollar, Western calendar year

**Data in millions**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Series</b>	<b>350</b>											
Output, at basic prices	...	...	...	...	...	...	...	...				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
<b>Equals: VALUE ADDED, GROSS, at basic prices</b> <sup>a</sup>	<b>12550.7</b>	<b>15243.9</b>	<b>17151.2</b>	<b>17654.8</b>	<b>17918.8</b>	<b>18670.6</b>	<b>20013.6</b>	<b>22158.4</b>				
Compensation of employees	5226.7	6387.7	7091.1	7043.9	7285.6	7649.9	8254.2	8317.6				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
<b>OPERATING SURPLUS, GROSS</b>	<b>5244.4</b>	<b>6314.7</b>	<b>7238.7</b>	<b>7808.3</b>	<b>7902.5</b>	<b>8359.8</b>	<b>8831.8</b>	<b>9782.5</b>				
<b>MIXED INCOME, GROSS</b>	<b>2079.6</b>	<b>2541.5</b>	<b>2821.4</b>	<b>2802.6</b>	<b>2730.7</b>	<b>2661.0</b>	<b>2927.6</b>	<b>4058.3</b>				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.